Summary

Total Test Objects:	2
Successful:	2
Failed:	0
Not Executed:	0
Date:	2018-06-13
Time:	17:38:30+0530

Overall Test Object Results (including Coverage)

Legend:
- OK
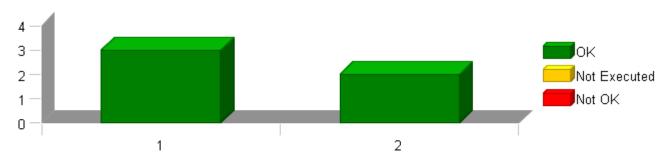- Not Executed
- Not OK

Selected Project Items

Test Object "UnitTest/SrlComInput/SrlComInput_MsgIsDynCmm_388"
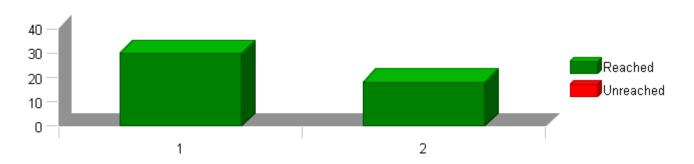Test Object "UnitTest/SrlComInput/SrlComInput_ReInit"

Used Test Environments

TI TMS 570 PLS UDE (Default)

Test Case Results for Each Test Object (without Coverage)

Legend:
- OK
- Not Executed
- Not OK

The table above shows each test object on the x axis and the number of test cases of the respective test object on the y axis. Each bar is divided into passed, not executed and failed test cases. The test case results do not take into account any coverage result (i.e. if all test cases of a test object are passed in this table but the coverage is failed, the overall test object result will be failed).
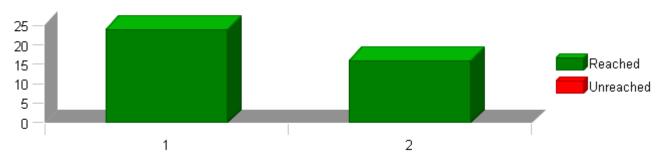
Statement (C0) Coverage: Total Statements for Each Test Object
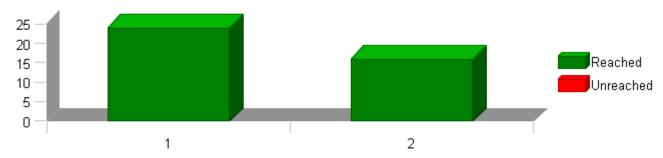

Legend:
- Reached
- Unreached

The table above shows each test object on the x axis and the number of statements of the respective test object on the y axis. Each bar is divided into reached statements (i.e. statements that have been executed during the test) and unreached statements.

Branch (C1) Coverage: Total Branches for Each Test Object

The table above shows each test object on the x axis and the number of branches of the respective test object on the y axis. Each bar is divided into reached branches (i.e. branches that have been executed during the test) and unreached branches.
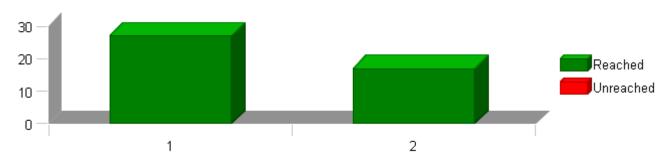
Decision Coverage: Total Decision Outcomes for Each Test Object

The table above shows test objects on the x axis and the number of possible outcomes of all decisions of the respective test object on the y axis. To achieve full DC coverage, each decision must evaluate to both true and false.

Each bar is divided into reached and unreached decision outcomes.

MC/DC Coverage: Total Condition Combinations for Each Test Object

The table above shows test objects on the x axis and the number of condition combinations of all decisions of the respective test object on the y axis. The number of condition combinations is based on the number of boolean conditions within each decision of the test object. To achieve full MC/DC coverage, each decision requires all contained atomic conditions to evaluate to both true and false independently of all other conditions. The cumulated number of rows within such tables of condition combinations is what is displayed in this table.

Each bar is divided into reached condition combinations (i.e. combinations of boolean condition values that have been executed during the test) and unreached condition combinations.

Test Object List

The following table lists all test objects with their test case and coverage results. The cumulated results for modules, folders and test collections are also displayed, the indentation within the name column indicates the parent relationship of the elements.

Please note that only test objects are numbered within the first column. This number is referenced on the x axis within the overview charts for test case and coverage results available on previous pages (if included into the report).

No.	Name	C0	C1	DC	MC/DC	Test Cases	Result
	SrlComInput	100 %	100 %	100 %	100 %	5 of 5 passed	✔
	UnitTest	100 %	100 %	100 %	100 %	5 of 5 passed	✔
	SrlComInput	100 %	100 %	100 %	100 %	5 of 5 passed	✔
1	SrlComInput_MsgIsDynCmm_388	100 %	100 %	100 %	100 %	3 of 3 passed	✔
2	SrlComInput_ReInit	100 %	100 %	100 %	100 %	2 of 2 passed	✔

Project	SrlComInput
Module	SrlComInput
Test Object	SrlComInput_MsgIsDynCmm_388

Instrumentation: Test Object Only

Statement (C0) Coverage	100 %
Decision Coverage	100 %
Branch (C1) Coverage	100 %
MC/DC Coverage	100 %

Statistics

Total Testcases	3	
Successful	3	✔
Failed	0	
Not Executed	0	

Module Properties

Project Root Directory	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput
Configuration File	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput\UnitTestEnv\config\TMS570_GCC_UDE_CCS4_Config.xml
Target Environment	TI TMS 570 PLS UDE (Default)
Kind of Test	Unit Test
Linker Options	
Source File(s)	
File	$(PROJECTROOT)\SrlComInput\src\Ap_SrlComInput.c
Compiler Options	-D_DATA_ACCESS= -Dconst= -Dstatic= -I$(PROJECTROOT)\contract -I$(PROJECTROOT)\NxtrLib\include -I$(PROJECTROOT)\StdDef\include -I$(Compiler Install Path)\include

Comments/Description/Specification	
Name	**Text**

Module 'SrlComInput'

```
**************************************Unit Test Information***********************************
Name of Tester: Jyoti Sharma
Code File(s) Under Test: Ap_SrlComInput.c
Code File(s) Version: 35
Module Design Document Version: 6
Requirement Document Version: NA
Data Dictionary Version: 14
Unit Test Plan Version: 15
Optimization Level:Ogeneral
Compiler (CodeGen) Version: TMS470_4.9.5
Model Type: None
Model Version: Nexteer EPS Unit Test Tool 1.0
Total FLASH Used (Bytes): 23108
Total RAM Used (Bytes): 322
Total CALS Used (Bytes): 532
Special Test Requirements: NA
Test Date: 6/13/2018
Comments:
Note 1:"CBD_Sandbox_dbg.map" file is embedded for reference.


Note 2: Inline function defined in GlobalMacro.h are not Unit Tested.


Note 3: For following functions, low path coverage is observed:
Function "SrlComInput_MsgIsDynVol_305" at source line 3401 to 3403
Function "SrlComInput_MsgProtoHs1DynUcf_5CD" at source line number 3725 and 3726
Details are present in clarification sheet.


Note 4:For function "SrlComInput_MsgIsDynAas_2EB" at source line 2535, to cover condition
"(CONSANGLECPK_HwDeg_M_f32>=k_CONSANGLECPKMax_HwDeg_f32)=>True"
out of range value is given to variable "k_CONSANGLECPKMax_HwDeg_f32" as -103 over DD range [0,780].


Note 5: For Unit Testing of this module, differential reports are generated for SrlComInput_Per1, SrlComInput_Per2, SrlComInput_ReInit and
SrlComInput_MsgIsDynCmm_388.
In "Index_SrlComInput_Per1_WithPS_PIL.pdf" report unit testing is done for function 'SrlComInput_Per1'.
In "Index_SrlComInput_Per2_WithPS_PIL.pdf" report unit testing is done for function 'SrlComInput_Per2'.
In "index_WithPS_PIL" report unit testing is done for SrlComInput_ReInit and SrlComInput_MsgIsDynCmm_388.
*****************************************************************************************************
```

Attributes

Name	Value
Compiler Install Path	$(ProgramFiles)\Texas Instruments\ccsv4\tools\compiler\tms470_4.9.5
Float Precision	9
InitObjDir	$(PROJECTROOT)\UnitTestEnv\static_build_files\obj
InitSrcDir	$(PROJECTROOT)\UnitTestEnv\static_build_files\src
Linker File	$(PROJECTROOT)\UnitTestEnv\static_build_files\sys_link.cmd
Makefile Template	$(PROJECTROOT)\UnitTestEnv\config\Nexteer_ts_make_ude_ti_tms570_ps.tpl
Target Install Path	$(ProgramFiles)\pls\UDE 4.4
Timer Enabled	false
Timer Prescale	0
Timer Resolution	1
Timer Unit	Cycles
UDE Config File	$(PROJECTROOT)\UnitTestEnv\config\TMS570_UDE_12PIN_JTAG.cfg
Workspace File	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput\UnitTestEnv\config\UDE_TMS570_DEBUG.WSP

Test Case 1: Metrics Test ✔

Specification	Performance Metrics (With "None" Instrumentation and WithPS Environment) CPU Cycles: TS1.1 1472.00 Cycles TS1.2 1478.00 Cycles

Description	Vector Description:
	
	TS 1.1 Shortest Execution Path:
	if(ISDYNCMM388MsgDLCError_Cnt_T_u08 == PrevISDYNCMM388MsgDLCError_Cnt_M_u08)= FALSE
	
	TS 1.2 Longest Execution Path:
	if(ISDYNCMM388MsgDLCError_Cnt_T_u08 == PrevISDYNCMM388MsgDLCError_Cnt_M_u08)= TRUE
	if(VitesseVehicleBV_Cnt_T_u16 == (uint16)kVITESSE_VEHICLE_BV_Invalid)= FALSE
	if((VVHTYPE_Cnt_M_u08 < 1u) &&(VitesseVehicleBVInvalidTestStatus_Cnt_T_u08 == D_TESTPASSED_CNT_U08)) = TRUE
	if(CMM388NTCsEnabled_Cnt_M_lgc == TRUE) = TRUE
	if((PrevVitesseVehicleBVValid_Cnt_M_lgc == TRUE) &&(VitesseVehicleBVInvalidTestStatus_Cnt_T_u08 == D_TESTPASSED_CNT_U08)) = TRUE
	if(VitesseVehicleBVInvalidTestStatus_Cnt_T_u08 == D_TESTPASSED_CNT_U08) = TRUE
	if(CMM388NTCsEnabled_Cnt_M_lgc == TRUE) = TRUE

Test Step 1.1 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	48595
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	47682
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	12
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	237.624023
VVHTYPE1Count_Cnt_M_u08	7
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	2241
VitesseVehicleBVRampValidCount_Cnt_M_u16	2291
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	52177
VitesseVehicleBVSigValidCount_Cnt_M_u16	16269
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	47
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	31907464
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	194

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	48595	48595	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	47	47	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	31907464	31907464	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
SrlComVehSpd_Kph_M_f32	237.624023	237.624023	✔
VVHTYPE1Count_Cnt_M_u08	7	7	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	2241	2241	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	52177	52177	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 1.2 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	56405
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	237
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61966
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	238
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	18331742
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	185

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301	32301	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238	238	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	18331742	18331742	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	1.8499999	1.8499999	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531	23531	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823	12823	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Case 2: Range Test ✔

Test Case 2: Range Test

Specification   Performance Metrics (With "None" Instrumentation
and WithPS Environment)
CPU Cycles:

```
TS2.1 1529.00 Cycles
TS2.2 1478.00 Cycles
TS2.3 1478.00 Cycles
TS2.4 1478.00 Cycles
TS2.5 1478.00 Cycles
TS2.6 1478.00 Cycles
TS2.7 1478.00 Cycles
TS2.8 1478.00 Cycles
TS2.9 1478.00 Cycles
TS2.10 1478.00 Cycles
TS2.11 1478.00 Cycles
TS2.12 1529.00 Cycles
TS2.13 1478.00 Cycles
TS2.14 1478.00 Cycles
TS2.15 1478.00 Cycles
TS2.16 1478.00 Cycles
TS2.17 1478.00 Cycles
TS2.18 1478.00 Cycles
TS2.19 1478.00 Cycles
TS2.20 1478.00 Cycles
TS2.21 1478.00 Cycles
TS2.22 1478.00 Cycles
TS2.23 1478.00 Cycles
TS2.24 1478.00 Cycles
TS2.25 1478.00 Cycles
TS2.26 1478.00 Cycles
TS2.27 1478.00 Cycles
TS2.28 1478.00 Cycles
TS2.29 1478.00 Cycles
TS2.30 1478.00 Cycles
TS2.31 1478.00 Cycles
TS2.32 1478.00 Cycles
TS2.33 1478.00 Cycles
TS2.34 1478.00 Cycles
TS2.35 1478.00 Cycles
TS2.36 1478.00 Cycles
TS2.37 1478.00 Cycles
TS2.38 1478.00 Cycles
TS2.39 1478.00 Cycles
TS2.40 1478.00 Cycles
TS2.41 1478.00 Cycles
TS2.42 1478.00 Cycles
TS2.43 1523.00 Cycles
TS2.44 1478.00 Cycles
TS2.45 1478.00 Cycles
TS2.46 1478.00 Cycles
TS2.47 1478.00 Cycles
TS2.48 1478.00 Cycles
TS2.49 1478.00 Cycles
TS2.50 1478.00 Cycles
TS2.51 1478.00 Cycles
TS2.52 1478.00 Cycles
TS2.53 1478.00 Cycles
TS2.54 1478.00 Cycles
TS2.55 1478.00 Cycles
TS2.56 1478.00 Cycles
TS2.57 1478.00 Cycles
TS2.58 1478.00 Cycles
TS2.59 1478.00 Cycles
TS2.60 1478.00 Cycles
TS2.61 1478.00 Cycles
TS2.62 1478.00 Cycles
TS2.63 1478.00 Cycles
TS2.64 1478.00 Cycles
TS2.65 1478.00 Cycles
TS2.66 1478.00 Cycles
TS2.67 1478.00 Cycles
TS2.68 1478.00 Cycles
```

Description　　　Vector Description:

TS2.1All Min
TS2.2All Max
TS2.3Pim_VVHTYPEData==> Min
TS2.4Pim_VVHTYPEData==> Max
TS2.5Pim_VVHTYPEData==> Pos
TS2.6ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16==>Min
TS2.7ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16==>Max
TS2.8ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16==>Pos
TS2.9ISDYNCMM388MsgLenValidCount_Cnt_M_u16==>Min
TS2.10ISDYNCMM388MsgLenValidCount_Cnt_M_u16==>Max
TS2.11ISDYNCMM388MsgLenValidCount_Cnt_M_u16==>Pos
TS2.12PrevISDYNCMM388MsgDLCError_Cnt_M_u08==>Min
TS2.13PrevISDYNCMM388MsgDLCError_Cnt_M_u08==>Max
TS2.14PrevISDYNCMM388MsgDLCError_Cnt_M_u08==>Pos
TS2.15PrevVitesseVehicleBVValid_Cnt_M_lgc==>Min
TS2.16PrevVitesseVehicleBVValid_Cnt_M_lgc==>Max
TS2.17VVHTYPE1Count_Cnt_M_u08==>Min
TS2.18VVHTYPE1Count_Cnt_M_u08==>Max
TS2.19VVHTYPE1Count_Cnt_M_u08==>Pos
TS2.20VitesseVehicleBVRampInvalidCount_Cnt_M_u16==>Min
TS2.21VitesseVehicleBVRampInvalidCount_Cnt_M_u16==>Max
TS2.22VitesseVehicleBVRampInvalidCount_Cnt_M_u16==>Pos
TS2.23VitesseVehicleBVRampValidCount_Cnt_M_u16==>Min
TS2.24VitesseVehicleBVRampValidCount_Cnt_M_u16==>Max
TS2.25VitesseVehicleBVRampValidCount_Cnt_M_u16==>Pos
TS2.26VitesseVehicleBVSigInvalidCount_Cnt_M_u16==>Min
TS2.27VitesseVehicleBVSigInvalidCount_Cnt_M_u16==>Max
TS2.28VitesseVehicleBVSigInvalidCount_Cnt_M_u16==>Pos
TS2.29VitesseVehicleBVSigValidCount_Cnt_M_u16==>Min
TS2.30VitesseVehicleBVSigValidCount_Cnt_M_u16==>Max
TS2.31VitesseVehicleBVSigValidCount_Cnt_M_u16==>Pos
TS2.32SrlComVehSpd_Kph_M_f32==>Min
TS2.33SrlComVehSpd_Kph_M_f32==>Max
TS2.34SrlComVehSpd_Kph_M_f32==>Pos
TS2.35k_CPKVehicleSpeedValidThresh_Cnt_u16==>Min
TS2.36k_CPKVehicleSpeedValidThresh_Cnt_u16==>Max
TS2.37k_CPKVehicleSpeedValidThresh_Cnt_u16==>Pos
TS2.38k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16==>Min
TS2.39k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16==>Max
TS2.40k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16==>Pos
TS2.41k_ISDYNCMM388MsgLenValidThresh_Cnt_u16==>Min
TS2.42k_ISDYNCMM388MsgLenValidThresh_Cnt_u16==>Max
TS2.43k_ISDYNCMM388MsgLenValidThresh_Cnt_u16==>Pos
TS2.44k_VitesseVehicleBVRampValidThresh_Cnt_u16==>Min
TS2.45k_VitesseVehicleBVRampValidThresh_Cnt_u16==>Max
TS2.46k_VitesseVehicleBVRampValidThresh_Cnt_u16==>Pos
TS2.47k_VitesseVehicleBVSigInvalidThresh_Cnt_u16==>Min
TS2.48k_VitesseVehicleBVSigInvalidThresh_Cnt_u16==>Max
TS2.49k_VitesseVehicleBVSigInvalidThresh_Cnt_u16==>Pos
TS2.50k_VitesseVehicleBVSigValidThresh_Cnt_u16==>Min
TS2.51k_VitesseVehicleBVSigValidThresh_Cnt_u16==>Max
TS2.52k_VitesseVehicleBVSigValidThresh_Cnt_u16==>Pos
TS2.53k_VitesseVehicleBVSpeedPassThresh_kph_f32==>Min
TS2.54k_VitesseVehicleBVSpeedPassThresh_kph_f32==>Max
TS2.55k_VitesseVehicleBVSpeedPassThresh_kph_f32==>Def
TS2.56k_VitesseVehicleBVSpeedPassThresh_kph_f32==>Pos
TS2.57ISDYNCMM388MsgRxTime_MSec_u32==>Min
TS2.58ISDYNCMM388MsgRxTime_MSec_u32==>Max
TS2.59ISDYNCMM388MsgRxTime_MSec_u32==>Pos
TS2.60ISDYNCMM388MsgDLCError_Cnt_u08==>Min
TS2.61ISDYNCMM388MsgDLCError_Cnt_u08==>Max
TS2.62ISDYNCMM388MsgDLCError_Cnt_u08==>Pos
TS2.63VitesseVehicleBV_Cnt_u16==>Min
TS2.64VitesseVehicleBV_Cnt_u16==>Max
TS2.65VitesseVehicleBV_Cnt_u16==>Pos
TS2.66Rte_Call_NxtrDiagMgr_GetNTCStatus==>Min
TS2.67Rte_Call_NxtrDiagMgr_GetNTCStatus==>Max
TS2.68Rte_Call_NxtrDiagMgr_GetNTCStatus==>Pos

Test Step 2.1 (Repeat Count = 1)　　✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	0
VVHTYPE1Count_Cnt_M_u08	0
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0
VitesseVehicleBVRampValidCount_Cnt_M_u16	0
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0
VitesseVehicleBVSigValidCount_Cnt_M_u16	0
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	0
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	0

Name	Input Value		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	0		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	0		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	0		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	0		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	0		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	0		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	0		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
SrlComVehSpd_Kph_M_f32	0	0	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.2 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	65535	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	255	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	655.349976	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	65535	
VitesseVehicleBVRampValidCount_Cnt_M_u16	65535	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	65535	
VitesseVehicleBVSigValidCount_Cnt_M_u16	65535	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	65535	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	65535	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	65535	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	65535	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	65535	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	655.340027	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	255	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	4294967295	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	255	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	65535	65535	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	255	255	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	4294967295	4294967295	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	2.54999995	2.54999995	✔

Name	Actual Value	Expected Value	Result
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	65535	65535	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	65535	65535	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Step 2.3 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	10716	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	64013	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	179	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	65.1398315	
VVHTYPE1Count_Cnt_M_u08	1	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	35327	
VitesseVehicleBVRampValidCount_Cnt_M_u16	25820	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34193	
VitesseVehicleBVSigValidCount_Cnt_M_u16	35425	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	179	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	19738677	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	136	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	10716	10716	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	64013	64013	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	179	179	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	19738677	19738677	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	65.1398315	65.1398315	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	35327	35327	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	25820	25820	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34193	34193	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	35425	35425	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.4 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	50834
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	48334
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	162
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	49.3728218
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	49047
VitesseVehicleBVRampValidCount_Cnt_M_u16	62007
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	15043
VitesseVehicleBVSigValidCount_Cnt_M_u16	62611
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	255
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	45
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	9746369
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	201

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	50834	50834	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	45	45	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	9746369	9746369	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	49.3728218	49.3728218	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	49047	49047	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	15043	15043	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	255	255	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.5 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data

Name	Input Value
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	122.253227
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	45
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	70
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	41018685
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65535

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207	36207	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008	29008	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70	70	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	41018685	41018685	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	122.253227	122.253227	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229	55229	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972	64972	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254	26254	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767	56767	✔
target_Pim_VVHTYPEData	45	45	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.6 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	52570
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	66
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	187.540894
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59958
VitesseVehicleBVRampValidCount_Cnt_M_u16	23601
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	7494
VitesseVehicleBVSigValidCount_Cnt_M_u16	45617
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	66
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	31173376

Name	Input Value		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65535		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	52570	52570	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	66	66	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	31173376	31173376	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	187.540894	187.540894	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59958	59958	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	23601	23601	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	7494	7494	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	45617	45617	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔

Test Step 2.7 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	70.6781998	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	
VitesseVehicleBVRampValidCount_Cnt_M_u16	47348	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	58489	
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	1	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	242	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	42785020	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	1	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	43766	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	242	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	42785020	42785020	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	0.00999999978	0.00999999978	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	15939	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	24279	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Step 2.8 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	24262
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	27876
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	147
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	180.419266
VVHTYPE1Count_Cnt_M_u08	7
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	47330
VitesseVehicleBVRampValidCount_Cnt_M_u16	32200
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	33455
VitesseVehicleBVSigValidCount_Cnt_M_u16	24930
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	147
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	31002160
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	500

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	24262	24262	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	27876	27876	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	147	147	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	31002160	31002160	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	180.419266	180.419266	✔
VVHTYPE1Count_Cnt_M_u08	8	8	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	47330	47330	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	32200	32200	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	33455	33455	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24930	24930	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.9 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	51971
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	211
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	184.41748
VVHTYPE1Count_Cnt_M_u08	2
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	17016
VitesseVehicleBVRampValidCount_Cnt_M_u16	33751
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34041
VitesseVehicleBVSigValidCount_Cnt_M_u16	50238
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	211
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	30799095
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	31

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	51971	51971	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	211	211	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	30799095	30799095	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	184.41748	184.41748	✓
VVHTYPE1Count_Cnt_M_u08	3	3	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	17016	17016	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	33751	33751	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34041	34041	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	50238	50238	✓
target_Pim_VVHTYPEData	0	0	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓

Test Step 2.10 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	34713
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	65535
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	43
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	177.030197
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	39656
VitesseVehicleBVRampValidCount_Cnt_M_u16	11179
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	60542
VitesseVehicleBVSigValidCount_Cnt_M_u16	13275
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	143		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	26726381		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	135		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	34713	34713	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	143	143	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	26726381	26726381	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	177.030197	177.030197	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	39656	39656	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	60542	60542	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔	

Test Step 2.11 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	233.426437	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	
VitesseVehicleBVRampValidCount_Cnt_M_u16	47348	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	58489	
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	64	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	242	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	42785020	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	1	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	43766	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	242	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	42785020	42785020	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	0.00999999978	0.00999999978	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	15939	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	24279	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	

Test Step 2.12 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	46892	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	10035	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	26.9367294	
VVHTYPE1Count_Cnt_M_u08	1	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7531	
VitesseVehicleBVRampValidCount_Cnt_M_u16	18311	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12432	
VitesseVehicleBVSigValidCount_Cnt_M_u16	21660	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	0	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	11767310	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	253	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	46892	46892	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	10035	10035	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	11767310	11767310	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	26.9367294	26.9367294	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7531	7531	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	18311	18311	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12432	12432	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	21660	21660	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.13 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16867
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	10954
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	255
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	53.286911
VVHTYPE1Count_Cnt_M_u08	1
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	52788
VitesseVehicleBVRampValidCount_Cnt_M_u16	33921
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	56335
VitesseVehicleBVSigValidCount_Cnt_M_u16	11832
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	11
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	21820462
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	218

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16867	16867	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	11	11	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	21820462	21820462	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	53.286911	53.286911	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	52788	52788	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	56335	56335	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.14 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	56405
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data

Name	Input Value
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	237.757263
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61966
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	238
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	18331742
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	185

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301	32301	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238	238	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	18331742	18331742	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	1.8499999	1.8499999	✓
VVHTYPE1Count_Cnt_M_u08	10	10	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531	23531	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823	12823	✓
target_Pim_VVHTYPEData	1	1	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✓
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✓
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✓
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✓
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✓

Test Step 2.15 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	17404
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	41974
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	60
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	239.977966
VVHTYPE1Count_Cnt_M_u08	6
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	40718
VitesseVehicleBVRampValidCount_Cnt_M_u16	56191
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6736

Name	Input Value
VitesseVehicleBVSigValidCount_Cnt_M_u16	47671
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	55
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	4163091
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	197

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	17404	17404	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	55	55	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	4163091	4163091	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	239.977966	239.977966	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	40718	40718	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6736	6736	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.16 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	19.7231808
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	70
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	41018685
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65535

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207	36207	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008	29008	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70	70	✔

Name	Actual Value	Expected Value	Result
PrevISDYNCMM388MsgRxTime_MSec_M_u32	41018685	41018685	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	19.7231808	19.7231808	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229	55229	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972	64972	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254	26254	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767	56767	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.17 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63207	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	49438	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	87	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	78.4369888	
VVHTYPE1Count_Cnt_M_u08	0	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23144	
VitesseVehicleBVRampValidCount_Cnt_M_u16	45870	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19779	
VitesseVehicleBVSigValidCount_Cnt_M_u16	60884	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	15	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	454452	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	178	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63207	63207	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	15	15	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	454452	454452	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	78.4369888	78.4369888	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23144	23144	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19779	19779	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.18 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	1642
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	28422
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	155
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	49.0724297
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	5388
VitesseVehicleBVRampValidCount_Cnt_M_u16	3016
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	15783
VitesseVehicleBVSigValidCount_Cnt_M_u16	47318
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	193
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	26860127
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	37

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	1642	1642	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	193	193	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	26860127	26860127	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	49.0724297	49.0724297	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	5388	5388	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	15783	15783	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.19 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	232.728683
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767

Name	Input Value
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	70
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	41018685
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65535

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	36207	36207	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	29008	29008	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70	70	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	41018685	41018685	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	232.728683	232.728683	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	55229	55229	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	64972	64972	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	26254	26254	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	56767	56767	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	

Test Step 2.20 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	54957	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	38619	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	122	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	191.766968	
VVHTYPE1Count_Cnt_M_u08	1	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	
VitesseVehicleBVRampValidCount_Cnt_M_u16	22361	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6198	
VitesseVehicleBVSigValidCount_Cnt_M_u16	53461	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	79	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	8395394	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	234	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	54957	54957	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	79	79	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	8395394	8395394	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	191.766968	191.766968	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6198	6198	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace			✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.21 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	28019
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	16405
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	216
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	109.238403
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	65535
VitesseVehicleBVRampValidCount_Cnt_M_u16	2871
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	21414
VitesseVehicleBVSigValidCount_Cnt_M_u16	36531
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	219
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	30896897
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	200

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	28019	28019	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	219	219	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	30896897	30896897	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	109.238403	109.238403	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	65535	65535	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	21414	21414	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace			✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.22 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	18047
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	5029
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	8
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	223.712463
VVHTYPE1Count_Cnt_M_u08	2
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33896
VitesseVehicleBVRampValidCount_Cnt_M_u16	28031
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22070
VitesseVehicleBVSigValidCount_Cnt_M_u16	6015
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	8
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	29976586
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	206

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	18047	18047	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	5029	5029	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	8	8	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	29976586	29976586	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	223.712463	223.712463	✔
VVHTYPE1Count_Cnt_M_u08	3	3	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33896	33896	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	28031	28031	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22070	22070	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	6015	6015	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔

Test Step 2.23 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	18573
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	36291
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	124
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	36.1367302
VVHTYPE1Count_Cnt_M_u08	2
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	9248
VitesseVehicleBVRampValidCount_Cnt_M_u16	0
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	57974
VitesseVehicleBVSigValidCount_Cnt_M_u16	35933
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10

Name	Input Value
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	36
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	36356961
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	254

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	18573	18573	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	36	36	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	36356961	36356961	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	36.1367302	36.1367302	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	9248	9248	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	57974	57974	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.24 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	31900	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	10825	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	120	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	116.746094	
VVHTYPE1Count_Cnt_M_u08	2	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	24222	
VitesseVehicleBVRampValidCount_Cnt_M_u16	65535	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	32648	
VitesseVehicleBVSigValidCount_Cnt_M_u16	41840	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	63	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	16764734	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	0	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	31900	31900	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	63	63	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	16764734	16764734	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔

Name	Actual Value	Expected Value	Result
SrlComVehSpd_Kph_M_f32	116.746094	116.746094	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	24222	24222	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	32648	32648	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.25 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	53026
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	37782
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	246
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	138.274368
VVHTYPE1Count_Cnt_M_u08	3
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	6856
VitesseVehicleBVRampValidCount_Cnt_M_u16	61776
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	28422
VitesseVehicleBVSigValidCount_Cnt_M_u16	14974
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	77
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	11283926
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	34

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	53026	53026	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	77	77	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	11283926	11283926	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	138.274368	138.274368	✔
VVHTYPE1Count_Cnt_M_u08	3	3	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	6856	6856	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	28422	28422	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.26 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	24405
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	47772
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	244
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	52.7243996
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	31931
VitesseVehicleBVRampValidCount_Cnt_M_u16	20716
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0
VitesseVehicleBVSigValidCount_Cnt_M_u16	51387
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	244
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	31905341
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	110

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	47772	47772	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	244	244	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	31905341	31905341	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	1.10000002	1.10000002	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	31931	31931	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	20716	20716	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	51387	51387	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Step 2.27 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63182
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	2804
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	113
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data

Name	Input Value
SrlComVehSpd_Kph_M_f32	49.0724297
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18683
VitesseVehicleBVRampValidCount_Cnt_M_u16	33388
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	65535
VitesseVehicleBVSigValidCount_Cnt_M_u16	30138
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	104
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	35101860
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	176

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63182	63182	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	104	104	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	35101860	35101860	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	49.0724297	49.0724297	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18683	18683	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	65535	65535	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.28 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41173
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	18206
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	74
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	232.728683
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	47005
VitesseVehicleBVRampValidCount_Cnt_M_u16	62135
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	57344
VitesseVehicleBVSigValidCount_Cnt_M_u16	17800
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	126
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	34453079
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	152

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41173	41173	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	126	126	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	34453079	34453079	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	232.728683	232.728683	✓
VVHTYPE1Count_Cnt_M_u08	9	9	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	47005	47005	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	57344	57344	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	0	0	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✓

Test Step 2.29 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16608
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	35432
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	52
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	191.766968
VVHTYPE1Count_Cnt_M_u08	1
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	57975
VitesseVehicleBVRampValidCount_Cnt_M_u16	47831
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	52574
VitesseVehicleBVSigValidCount_Cnt_M_u16	0
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	48
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	21759575
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	194

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16608	16608	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	48	48	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	21759575	21759575	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	191.766968	191.766968	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	57975	57975	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	52574	52574	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.30 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	61252	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	37432	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	96	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	109.238403	
VVHTYPE1Count_Cnt_M_u08	7	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	62350	
VitesseVehicleBVRampValidCount_Cnt_M_u16	53630	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	24886	
VitesseVehicleBVSigValidCount_Cnt_M_u16	65535	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	96	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	40530690	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	150	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	61252	61252	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	37432	37432	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	96	96	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	40530690	40530690	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	109.238403	109.238403	✔
VVHTYPE1Count_Cnt_M_u08	8	8	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	62350	62350	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	53630	53630	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	24886	24886	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	65535	65535	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔

Test Step 2.31 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	49678	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	41637	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	244	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	223.712463	
VVHTYPE1Count_Cnt_M_u08	9	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	491	
VitesseVehicleBVRampValidCount_Cnt_M_u16	1882	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	41096	
VitesseVehicleBVSigValidCount_Cnt_M_u16	11957	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	246	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	10398376	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	240	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	49678	49678	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	246	246	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	10398376	10398376	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	223.712463	223.712463	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	491	491	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	41096	41096	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.32 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5928
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	47046
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	92
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	0
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	9104
VitesseVehicleBVRampValidCount_Cnt_M_u16	4768
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	44644
VitesseVehicleBVSigValidCount_Cnt_M_u16	36616
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	49
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	38988324
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	200

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5928	5928	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	49	49	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	38988324	38988324	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	0	0	✓
VVHTYPE1Count_Cnt_M_u08	10	10	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	9104	9104	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	44644	44644	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	0	0	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✓

Test Step 2.33 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	33704
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	1651
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	128
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	655.349976
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	40065
VitesseVehicleBVRampValidCount_Cnt_M_u16	34373
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	27929
VitesseVehicleBVSigValidCount_Cnt_M_u16	33511
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	174
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	39222955
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	174

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	33704	33704	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	174	174	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	39222955	39222955	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	655.349976	655.349976	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	40065	40065	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	27929	27929	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.34 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	7277	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	22580	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	118	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	84.321991	
VVHTYPE1Count_Cnt_M_u08	6	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29506	
VitesseVehicleBVRampValidCount_Cnt_M_u16	19528	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	4207	
VitesseVehicleBVSigValidCount_Cnt_M_u16	62256	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	83	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	33819862	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	210	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	7277	7277	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	83	83	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	33819862	33819862	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	84.321991	84.321991	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29506	29506	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	4207	4207	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.35 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	415	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	18009	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	160	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	227.309326	
VVHTYPE1Count_Cnt_M_u08	2	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	46288	
VitesseVehicleBVRampValidCount_Cnt_M_u16	16679	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	38895	
VitesseVehicleBVSigValidCount_Cnt_M_u16	43068	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	79	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	4905895	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	254	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	415	415	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	79	79	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	4905895	4905895	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	227.309326	227.309326	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	46288	46288	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	38895	38895	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.36 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	22421
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	22054
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	135
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	224.590012
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	21908
VitesseVehicleBVRampValidCount_Cnt_M_u16	64348
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	47282
VitesseVehicleBVSigValidCount_Cnt_M_u16	60733
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	5
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	22003262
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	148

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	22421	22421	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	5	5	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	22003262	22003262	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	224.590012	224.590012	✓
VVHTYPE1Count_Cnt_M_u08	10	10	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	21908	21908	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	47282	47282	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	0	0	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✓

Test Step 2.37 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5130
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	9871
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	10
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	170.712265
VVHTYPE1Count_Cnt_M_u08	8
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	48999
VitesseVehicleBVRampValidCount_Cnt_M_u16	22544
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	30739
VitesseVehicleBVSigValidCount_Cnt_M_u16	36122
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	138		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	31327134		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	150		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5130	5130	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	138	138	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	31327134	31327134	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	170.712265	170.712265	✔
VVHTYPE1Count_Cnt_M_u08	8	8	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	48999	48999	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	30739	30739	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.38 (Repeat Count = 1)			✔
Name	**Input Value**		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	33470		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	50996		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	198		
PrevVitesseVehicleBVValid_Cnt_M_lgc	1		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	16.8542309		
VVHTYPE1Count_Cnt_M_u08	1		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	60099		
VitesseVehicleBVRampValidCount_Cnt_M_u16	29206		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	53479		
VitesseVehicleBVSigValidCount_Cnt_M_u16	18156		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	0		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	229		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	3744605		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	236		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	33470	33470	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	229	229	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	3744605	3744605	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	16.8542309	16.8542309	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	60099	60099	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	53479	53479	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔	

Test Step 2.39 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45263	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	14803	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	111	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	11.2967396	
VVHTYPE1Count_Cnt_M_u08	7	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23066	
VitesseVehicleBVRampValidCount_Cnt_M_u16	37827	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34682	
VitesseVehicleBVSigValidCount_Cnt_M_u16	9689	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	65535	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	253	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	39451996	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45263	45263	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	253	253	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	39451996	39451996	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	11.2967396	11.2967396	✔
VVHTYPE1Count_Cnt_M_u08	7	7	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23066	23066	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	34682	34682	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔	

Test Step 2.40 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	22007
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	5159
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	224
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	67.436882
VVHTYPE1Count_Cnt_M_u08	8
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	46919
VitesseVehicleBVRampValidCount_Cnt_M_u16	3821
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	17927
VitesseVehicleBVSigValidCount_Cnt_M_u16	27863
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	159
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	38882822
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	2

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	22007	22007	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	159	159	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	38882822	38882822	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	67.436882	67.436882	✔
VVHTYPE1Count_Cnt_M_u08	8	8	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	46919	46919	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	17927	17927	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.41 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63678
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	3315
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	42
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	207.688675
VVHTYPE1Count_Cnt_M_u08	6
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	44407
VitesseVehicleBVRampValidCount_Cnt_M_u16	18897
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	33042
VitesseVehicleBVSigValidCount_Cnt_M_u16	26308
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	0		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	52		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	28729182		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	231		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	63678	63678	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	52	52	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	28729182	28729182	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	207.688675	207.688675	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	44407	44407	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	33042	33042	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.42 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16789	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	44908	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	90	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	157.835968	
VVHTYPE1Count_Cnt_M_u08	7	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59939	
VitesseVehicleBVRampValidCount_Cnt_M_u16	36575	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19826	
VitesseVehicleBVSigValidCount_Cnt_M_u16	36629	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	65535	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	203	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	12349149	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	194	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	16789	16789	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	203	203	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	12349149	12349149	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	157.835968	157.835968	✔
VVHTYPE1Count_Cnt_M_u08	7	7	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59939	59939	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19826	19826	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.43 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	49523	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	1254	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	130.351227	
VVHTYPE1Count_Cnt_M_u08	5	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	14685	
VitesseVehicleBVRampValidCount_Cnt_M_u16	23810	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12522	
VitesseVehicleBVSigValidCount_Cnt_M_u16	23899	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	96	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	10398297	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	67	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	49523	49523	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	96	96	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	10398297	10398297	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	130.351227	130.351227	✔
VVHTYPE1Count_Cnt_M_u08	5	5	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	14685	14685	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12522	12522	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.44 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	57983
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	36495
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	76
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	241.526413
VVHTYPE1Count_Cnt_M_u08	3
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	12495
VitesseVehicleBVRampValidCount_Cnt_M_u16	53018
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	1908
VitesseVehicleBVSigValidCount_Cnt_M_u16	56711
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	0
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	244
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	37659392
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	231

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	57983	57983	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	244	244	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	37659392	37659392	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	241.526413	241.526413	✔
VVHTYPE1Count_Cnt_M_u08	3	3	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	12495	12495	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	1908	1908	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.45 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	27376
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	47309
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	187
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	10.6904402
VVHTYPE1Count_Cnt_M_u08	0
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	27391
VitesseVehicleBVRampValidCount_Cnt_M_u16	18955
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	20176
VitesseVehicleBVSigValidCount_Cnt_M_u16	6402
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	65535		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	72		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	28414677		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	21		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	27376	27376	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	72	72	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	28414677	28414677	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	10.6904402	10.6904402	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	27391	27391	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	20176	20176	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.46 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	38653	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	22562	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	219	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	186.17775	
VVHTYPE1Count_Cnt_M_u08	9	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	38112	
VitesseVehicleBVRampValidCount_Cnt_M_u16	27503	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	29214	
VitesseVehicleBVSigValidCount_Cnt_M_u16	3436	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	203	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	3851639	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	120	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	38653	38653	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	203	203	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	3851639	3851639	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	186.17775	186.17775	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	38112	38112	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	29214	29214	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.47 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45524	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	55773	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	131	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	72.1310425	
VVHTYPE1Count_Cnt_M_u08	6	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	39462	
VitesseVehicleBVRampValidCount_Cnt_M_u16	59587	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6198	
VitesseVehicleBVSigValidCount_Cnt_M_u16	45436	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	0	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	234	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	28357411	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	202	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45524	45524	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	234	234	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	28357411	28357411	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	72.1310425	72.1310425	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	39462	39462	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	6198	6198	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.48 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	35689
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	44730
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	124
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	106.259918
VVHTYPE1Count_Cnt_M_u08	6
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29993
VitesseVehicleBVRampValidCount_Cnt_M_u16	44841
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	21159
VitesseVehicleBVSigValidCount_Cnt_M_u16	47164
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	65535
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	239
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	21028807
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	174

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	35689	35689	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	239	239	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	21028807	21028807	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	106.259918	106.259918	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29993	29993	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	21159	21159	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.49 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41855
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	48804
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	215
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	78.0550385
VVHTYPE1Count_Cnt_M_u08	3
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	58693
VitesseVehicleBVRampValidCount_Cnt_M_u16	44634
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	29752
VitesseVehicleBVSigValidCount_Cnt_M_u16	15485
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	171		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	29176160		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	102		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41855	41855	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	171	171	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	29176160	29176160	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	78.0550385	78.0550385	✔
VVHTYPE1Count_Cnt_M_u08	3	3	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	58693	58693	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	29752	29752	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.50 (Repeat Count = 1)			✔
Name	**Input Value**		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	6222		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	53204		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	9		
PrevVitesseVehicleBVValid_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	140.207016		
VVHTYPE1Count_Cnt_M_u08	2		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7132		
VitesseVehicleBVRampValidCount_Cnt_M_u16	2925		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	1196		
VitesseVehicleBVSigValidCount_Cnt_M_u16	50509		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	0		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	14		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	24050173		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	40		

Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	6222	6222	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	14	14	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	24050173	24050173	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	140.207016	140.207016	✔
VVHTYPE1Count_Cnt_M_u08	2	2	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7132	7132	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	1196	1196	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.51 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	2782
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	12795
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	210
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	234.501877
VVHTYPE1Count_Cnt_M_u08	6
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7489
VitesseVehicleBVRampValidCount_Cnt_M_u16	23746
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	42575
VitesseVehicleBVSigValidCount_Cnt_M_u16	11562
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	65535
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	113
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	41804873
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	220

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	2782	2782	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	113	113	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	41804873	41804873	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	234.501877	234.501877	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	7489	7489	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	42575	42575	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.52 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41122
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	8833
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	50
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	65.017601
VVHTYPE1Count_Cnt_M_u08	5
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18887
VitesseVehicleBVRampValidCount_Cnt_M_u16	7935
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	35800
VitesseVehicleBVSigValidCount_Cnt_M_u16	45992
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	46
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	6592243
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	12

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	41122	41122	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	46	46	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	6592243	6592243	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	65.017601	65.017601	✔
VVHTYPE1Count_Cnt_M_u08	5	5	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18887	18887	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	35800	35800	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.53 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	57312
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	15133
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	142
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	81.0898132
VVHTYPE1Count_Cnt_M_u08	3
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23270
VitesseVehicleBVRampValidCount_Cnt_M_u16	24757
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	10384
VitesseVehicleBVSigValidCount_Cnt_M_u16	44458
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	0		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	212		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	15506303		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	154		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	57312	57312	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	212	212	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	15506303	15506303	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	81.0898132	81.0898132	✔
VVHTYPE1Count_Cnt_M_u08	3	3	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23270	23270	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	10384	10384	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.54 (Repeat Count = 1)			✔
Name	**Input Value**		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	19914		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	12679		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	112		
PrevVitesseVehicleBVValid_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	252.597137		
VVHTYPE1Count_Cnt_M_u08	6		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18387		
VitesseVehicleBVRampValidCount_Cnt_M_u16	31600		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	51975		
VitesseVehicleBVSigValidCount_Cnt_M_u16	16286		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	655.340027		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	182		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	15362204		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	193		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	19914	19914	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	182	182	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	15362204	15362204	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	252.597137	252.597137	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	18387	18387	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	51975	51975	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.55 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	27584	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	17109	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	70	
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	108.001312	
VVHTYPE1Count_Cnt_M_u08	1	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	28472	
VitesseVehicleBVRampValidCount_Cnt_M_u16	53264	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	32828	
VitesseVehicleBVSigValidCount_Cnt_M_u16	63422	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	197	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	20495167	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	240	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	27584	27584	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	197	197	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	20495167	20495167	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	108.001312	108.001312	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	28472	28472	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	32828	32828	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.56 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45400
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	4143
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	4
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	234.501877
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	61114
VitesseVehicleBVRampValidCount_Cnt_M_u16	50485
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22163
VitesseVehicleBVSigValidCount_Cnt_M_u16	42995
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	242.326996
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	0
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	13390722
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	178

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45400	45400	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYNCMM388MsgRxTime_MSec_M_u32	13390722	13390722	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✓
SrlComVehSpd_Kph_M_f32	234.501877	234.501877	✓
VVHTYPE1Count_Cnt_M_u08	9	9	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	61114	61114	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22163	22163	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	0	0	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✓
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✓
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✓
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✓

Test Step 2.57 (Repeat Count = 1) ✓

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	44029
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	34955
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	186
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	65.017601
VVHTYPE1Count_Cnt_M_u08	5
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	48673
VitesseVehicleBVRampValidCount_Cnt_M_u16	33752
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	20123
VitesseVehicleBVSigValidCount_Cnt_M_u16	61705
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	255		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	0		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	171		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	44029	44029	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	255	255	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	65.017601	65.017601	✔
VVHTYPE1Count_Cnt_M_u08	5	5	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	48673	48673	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	20123	20123	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.58 (Repeat Count = 1)			✔
Name	**Input Value**		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	39694		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	53371		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	175		
PrevVitesseVehicleBVValid_Cnt_M_lgc	1		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	81.0898132		
VVHTYPE1Count_Cnt_M_u08	6		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29687		
VitesseVehicleBVRampValidCount_Cnt_M_u16	6514		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	36529		
VitesseVehicleBVSigValidCount_Cnt_M_u16	39764		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	13		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	4294967295		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	239		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	39694	39694	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	13	13	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	4294967295	4294967295	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	81.0898132	81.0898132	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	29687	29687	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	36529	36529	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔	

Test Step 2.59 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	4221	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	63641	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	162	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	252.597137	
VVHTYPE1Count_Cnt_M_u08	1	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	1890	
VitesseVehicleBVRampValidCount_Cnt_M_u16	50493	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	41653	
VitesseVehicleBVSigValidCount_Cnt_M_u16	20221	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	12	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	1817312	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	48	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	4221	4221	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	12	12	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	1817312	1817312	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	252.597137	252.597137	✔
VVHTYPE1Count_Cnt_M_u08	1	1	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	1890	1890	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	41653	41653	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔	

Test Step 2.60 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45400
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	4143
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	4
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	108.001312
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	61114
VitesseVehicleBVRampValidCount_Cnt_M_u16	50485
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22163
VitesseVehicleBVSigValidCount_Cnt_M_u16	42995
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	0
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	13390722
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	178

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45400	45400	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	13390722	13390722	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	108.001312	108.001312	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	61114	61114	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	22163	22163	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.61 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	59147
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	40612
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	76
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	140.207016
VVHTYPE1Count_Cnt_M_u08	9
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33065
VitesseVehicleBVRampValidCount_Cnt_M_u16	44156
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19188
VitesseVehicleBVSigValidCount_Cnt_M_u16	57606
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	255		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	17541574		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	126		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	59147	59147	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	255	255	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	17541574	17541574	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	140.207016	140.207016	✔
VVHTYPE1Count_Cnt_M_u08	9	9	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33065	33065	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	19188	19188	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.62 (Repeat Count = 1)					✔

Name	Input Value		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5326		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	58047		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	98		
PrevVitesseVehicleBVValid_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	234.501877		
VVHTYPE1Count_Cnt_M_u08	6		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33259		
VitesseVehicleBVRampValidCount_Cnt_M_u16	38465		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	39803		
VitesseVehicleBVSigValidCount_Cnt_M_u16	29430		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	68		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	11013633		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	16		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	5326	5326	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	68	68	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	11013633	11013633	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	234.501877	234.501877	✔
VVHTYPE1Count_Cnt_M_u08	6	6	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	33259	33259	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	39803	39803	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace			✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.63 (Repeat Count = 1)		✔
Name	**Input Value**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45742
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	35369
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	197
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	65.017601
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	51380
VitesseVehicleBVRampValidCount_Cnt_M_u16	10163
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	10830
VitesseVehicleBVSigValidCount_Cnt_M_u16	4220
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	247
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	9512520
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	0

Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	45742	45742	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	247	247	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	9512520	9512520	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	65.017601	65.017601	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	51380	51380	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	10830	10830	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace			✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.64 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	9707
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	12865
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	234
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	81.0898132
VVHTYPE1Count_Cnt_M_u08	7
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59776
VitesseVehicleBVRampValidCount_Cnt_M_u16	40339
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61708
VitesseVehicleBVSigValidCount_Cnt_M_u16	31688
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	148
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	16999027
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	255

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	9707	9707	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	148	148	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	16999027	16999027	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	81.0898132	81.0898132	✔
VVHTYPE1Count_Cnt_M_u08	7	7	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	59776	59776	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61708	61708	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388	1	✔

Test Step 2.65 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	60943
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	61279
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	49
PrevVitesseVehicleBVValid_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	252.597137
VVHTYPE1Count_Cnt_M_u08	4
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15791
VitesseVehicleBVRampValidCount_Cnt_M_u16	55862
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12732
VitesseVehicleBVSigValidCount_Cnt_M_u16	54071
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5

Name	Input Value		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	65		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	21519794		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	209		

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	60943	60943	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	65	65	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	21519794	21519794	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	252.597137	252.597137	✔
VVHTYPE1Count_Cnt_M_u08	4	4	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15791	15791	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	12732	12732	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08		1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16		1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32		1	✔
SrlComInput_ResetMsgIsDynCmm_388	1	SrlComInput_ResetMsgIsDynCmm_388		1	✔

Test Step 2.66 (Repeat Count = 1)			✔
Name	**Input Value**		
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535		
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766		
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242		
PrevVitesseVehicleBVValid_Cnt_M_lgc	1		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data		
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data		
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data		
SrlComVehSpd_Kph_M_f32	108.001312		
VVHTYPE1Count_Cnt_M_u08	10		
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939		
VitesseVehicleBVRampValidCount_Cnt_M_u16	47348		
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	58489		
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279		
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5		
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10		
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5		
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10		
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6		
target_Pim_VVHTYPEData	0		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	242		
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	42785020		
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	1		
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	43766	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	242	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	42785020	42785020	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔

Name	Actual Value	Expected Value	Result
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	0.00999999978	0.00999999978	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	15939	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	24279	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Step 2.67 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	144.941055	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	
VitesseVehicleBVRampValidCount_Cnt_M_u16	47348	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	58489	
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	255	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	242	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	42785020	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	1	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	43766	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	242	✔
PrevISDYNCMM388MsgRxTime_M_u32	42785020	42785020	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	0.00999999978	0.00999999978	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	15939	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	24279	✔

Name	Actual Value	Expected Value	Result
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	

Test Step 2.68 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	65535	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	1	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	15939	
VitesseVehicleBVRampValidCount_Cnt_M_u16	47348	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	58489	
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	0	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	75	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	242	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	42785020	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	1	
Name	**Actual Value**	**Expected Value**	**Result**
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	43766	43766	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	242	242	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	42785020	42785020	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	1	1	✔
SrlComVehSpd_Kph_M_f32	0.00999999978	0.00999999978	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	24279	24279	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	Rte_Call_Ap_SrlComInput_VHHTYPE_WriteBlock	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	8	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Test Case 3: Path Test ✔

Specification	Performance Metrics (With "None" Instrumentation and WithPS Environment) CPU Cycles: TS3.1 1478.00 Cycles TS3.2 1478.00 Cycles
Description	Vector Description: TS3.1if((PrevVitesseVehicleBVValid_Cnt_M_lgc == TRUE)=>True&& (VitesseVehicleBVInvalidTestStatus_Cnt_T_u08 == D_TESTPASSED_CNT_U08)=>False) TS3.2if(((VitesseVehicleBV_Kph_M_f32 - VitesseVehicleBV_Kph_T_f32) > 14.0f)=>True&& (VitesseVehicleBV_Kph_T_f32 < 5.0f)=>False)

Test Step 3.1 (Repeat Count = 1) ✔

Name	Input Value
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	56405
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238
PrevVitesseVehicleBVValid_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data
SrlComVehSpd_Kph_M_f32	237
VVHTYPE1Count_Cnt_M_u08	10
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61966
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6
target_Pim_VVHTYPEData	1
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	238
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	18331742
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	65535

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301	32301	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238	238	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	18331742	18331742	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
SrlComVehSpd_Kph_M_f32	237	237	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531	23531	✔

Name	Actual Value	Expected Value	Result
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453	64453	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61966	61966	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔	

Test Step 3.2 (Repeat Count = 1)		✔
Name	**Input Value**	
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	56405	
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301	
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238	
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus(Status_Ptr_T_u08)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32(data)	target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16(data)	target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	
SrlComVehSpd_Kph_M_f32	237	
VVHTYPE1Count_Cnt_M_u08	10	
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	23531	
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453	
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	61966	
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823	
k_ISDYNCMM388MsgLenInvalidThresh_Cnt_u16	5	
k_ISDYNCMM388MsgLenValidThresh_Cnt_u16	10	
k_VitesseVehicleBVRampValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSigInvalidThresh_Cnt_u16	5	
k_VitesseVehicleBVSigValidThresh_Cnt_u16	10	
k_VitesseVehicleBVSpeedPassThresh_kph_f32	6	
target_Pim_VVHTYPEData	1	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus_Status_Ptr_T_u08	0	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08_data	238	
target_Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32_data	18331742	
target_Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16_data	900	

Name	Actual Value	Expected Value	Result
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	32301	32301	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	238	238	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	18331742	18331742	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	1	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
SrlComVehSpd_Kph_M_f32	9	9	✔
VVHTYPE1Count_Cnt_M_u08	10	10	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	64453	64453	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	12823	12823	✔
target_Pim_VVHTYPEData	1	1	✔

Test Step Call Trace

Actual Function	Count	Expected Function	Count	Result
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgDLCError_Cnt_u08	1	✔
Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	Rte_Read_Ap_SrlComInput_VitesseVehicleBV_Cnt_u16	1	✔
Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	Rte_Read_Ap_SrlComInput_ISDYNCMM388MsgRxTime_MSec_u32	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCStatus	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔
ValidityNTCProcessing	1	ValidityNTCProcessing	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	1	✔

Project	SrlComInput
Module	SrlComInput
Test Object	SrlComInput_ReInit

Instrumentation: Test Object Only

Statement (C0) Coverage	100 %
Decision Coverage	100 %
Branch (C1) Coverage	100 %
MC/DC Coverage	100 %

Statistics

Total Testcases	2	
Successful	2	✔
Failed	0	
Not Executed	0	

Module Properties

Project Root Directory	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput
Configuration File	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput\UnitTestEnv\config\TMS570_GCC_UDE_CCS4_Config.xml
Target Environment	TI TMS 570 PLS UDE (Default)
Kind of Test	Unit Test
Linker Options	
Source File(s)	
File	$(PROJECTROOT)\SrlComInput\src\Ap_SrlComInput.c
Compiler Options	-D_DATA_ACCESS= -Dconst= -Dstatic= -I$(PROJECTROOT)\contract -I$(PROJECTROOT)\NxtrLib\include -I$(PROJECTROOT)\StdDef\include -I$(Compiler Install Path)\include

Comments/Description/Specification

Name	Text
Module 'SrlComInput'	***Unit Test Information************************************* Name of Tester: Jyoti Sharma Code File(s) Under Test: Ap_SrlComInput.c Code File(s) Version: 35 Module Design Document Version: 6 Requirement Document Version: NA Data Dictionary Version: 14 Unit Test Plan Version: 15 Optimization Level:Ogeneral Compiler (CodeGen) Version: TMS470_4.9.5 Model Type: None Model Version: Nexteer EPS Unit Test Tool 1.0 Total FLASH Used (Bytes): 23108 Total RAM Used (Bytes): 322 Total CALS Used (Bytes): 532 Special Test Requirements: NA Test Date: 6/13/2018 Comments: Note 1:"CBD_Sandbox_dbg.map" file is embedded for reference. Note 2: Inline function defined in GlobalMacro.h are not Unit Tested. Note 3: For following functions, low path coverage is observed: Function "SrlComInput_MsgIsDynVol_305" at source line 3401 to 3403 Function "SrlComInput_MsgProtoHs1DynUcf_5CD" at source line number 3725 and 3726 Details are present in clarification sheet. Note 4:For function "SrlComInput_MsgIsDynAas_2EB" at source line 2535, to cover condition "(CONSANGLECPK_HwDeg_M_f32>=k_CONSANGLECPKMax_HwDeg_f32)=>True" out of range value is given to variable "k_CONSANGLECPKMax_HwDeg_f32" as -103 over DD range [0,780]. Note 5: For Unit Testing of this module, differential reports are generated for SrlComInput_Per1, SrlComInput_Per2, SrlComInput_ReInit and SrlComInput_MsgIsDynCmm_388. In "Index_SrlComInput_Per1_WithPS_PIL.pdf" report unit testing is done for function 'SrlComInput_Per1'. In "Index_SrlComInput_Per2_WithPS_PIL.pdf" report unit testing is done for function 'SrlComInput_Per2'. In "index_WithPS_PIL" report unit testing is done for SrlComInput_ReInit and SrlComInput_MsgIsDynCmm_388. ***

Comments/Description/Specification	
Name	**Text**
Test Object 'SrlComInput_ReInit'	Performance Metrics (With "None" Instrumentation and WithPS Environment) CPU Cycles: TS1.18777.00 Cycles TS2.127124.00 Cycles

Attributes	
Name	**Value**
Compiler Install Path	$(ProgramFiles)\Texas Instruments\ccsv4\tools\compiler\tms470_4.9.5
Float Precision	9
InitObjDir	$(PROJECTROOT)\UnitTestEnv\static_build_files\obj
InitSrcDir	$(PROJECTROOT)\UnitTestEnv\static_build_files\src
Linker File	$(PROJECTROOT)\UnitTestEnv\static_build_files\sys_link.cmd
Makefile Template	$(PROJECTROOT)\UnitTestEnv\config\Nexteer_ts_make_ude_ti_tms570_ps.tpl
Target Install Path	$(ProgramFiles)\pls\UDE 4.4
Timer Enabled	false
Timer Prescale	0
Timer Resolution	1
Timer Unit	Cycles
UDE Config File	$(PROJECTROOT)\UnitTestEnv\config\TMS570_UDE_12PIN_JTAG.cfg
Workspace File	D:\Synergy_Work_Area\PSA_CMP_05.03.01_SrlComInput\UnitTestEnv\config\UDE_TMS570_DEBUG.WSP

Test Case 1: Metrics Test ✔

Specification

```
Performance Metrics (With "None" Instrumentation
and WithPS Environment)
CPU Cycles:

TS2.1 8777.00 Cycles
TS2.2 27108.00 Cycles
```

Description

Vector Description:

TS1.1Shortest Path:
if (FALSE == k_JDD2010Selected_Cnt_lgc) F
if (FALSE == STTdSelected_Cnt_M_lgc) F
if ((FALSE == LXASelected_Cnt_M_lgc) && (FALSE == STTdSelected_Cnt_M_lgc)) F
if (FALSE == LXASelected_Cnt_M_lgc) F
if (FALSE == MultimodeSelected_Cnt_M_lgc) F
if(TRUE == ESCOffsCfgSeld_Cnt_M_lgc) T
if (FALSE == CAVHCSelected_Cnt_M_lgc) F
if (FALSE == CityParkSelected_Cnt_M_lgc) F

TS1.2if (FALSE == k_JDD2010Selected_Cnt_lgc) T
if (FALSE == STTdSelected_Cnt_M_lgc) T
if ((FALSE == LXASelected_Cnt_M_lgc) && (FALSE == STTdSelected_Cnt_M_lgc)) T
if (FALSE == LXASelected_Cnt_M_lgc) T
if (FALSE == MultimodeSelected_Cnt_M_lgc) T
if(TRUE == ESCOffsCfgSeld_Cnt_M_lgc) F
if (FALSE == CAVHCSelected_Cnt_M_lgc) T
if (FALSE == CityParkSelected_Cnt_M_lgc) T

Test Step 1.1 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	1
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	0
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	255
target_Pim_VVHTYPEData	255
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	4294967295
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	4294967295	4294967295	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	4294967295	4294967295	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	4294967295	4294967295	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	4294967295	4294967295	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	4294967295	4294967295	✔
IgnOnTimer_mS_M_u32	4294967295	4294967295	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	358	358	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	255	255	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	255	255	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	255	255	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	13	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	13	✔

Test Step 1.2 (Repeat Count = 1)	✔
Name	**Input Value**
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	16983
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	0
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lc	0
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	0	0	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	0	0	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	0	0	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	0	0	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	0	0	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	0	0	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	0	0	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	0	0	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	0	0	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	0	0	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	0	0	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	0	0	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	0	0	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	0	0	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	0	0	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	0	0	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	0	0	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	0	0	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	0	0	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	0	0	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	0	0	✔
IgnOnTimer_mS_M_u32	0	0	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	0	0	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	0	0	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	✔

Test Case 2: Range Test ✔

Specification	Performance Metrics (With "None" Instrumentation and WithPS Environment) CPU Cycles:

```
TS2.1  27108.00 Cycles
TS2.2  8777.00 Cycles
TS2.3  20729.00 Cycles
TS2.4  16146.00 Cycles
TS2.5  16572.00 Cycles
TS2.6  27103.00 Cycles
TS2.7  22525.00 Cycles
TS2.8  21103.00 Cycles
TS2.9  14724.00 Cycles
TS2.10 23026.00 Cycles
TS2.11 18876.00 Cycles
TS2.12 11965.00 Cycles
TS2.13 20207.00 Cycles
TS2.14 17508.00 Cycles
TS2.15 19762.00 Cycles
TS2.16 17479.00 Cycles
TS2.17 17508.00 Cycles
TS2.18 12881.00 Cycles
TS2.19 20724.00 Cycles
TS2.20 21159.00 Cycles
TS2.21 14708.00 Cycles
TS2.22 14676.00 Cycles
TS2.23 11965.00 Cycles
TS2.24 18394.00 Cycles
TS2.25 24353.00 Cycles
TS2.26 19719.00 Cycles
TS2.27 17892.00 Cycles
TS2.28 16976.00 Cycles
TS2.29 15149.00 Cycles
TS2.30 21625.00 Cycles
TS2.31 11965.00 Cycles
```

Description   Vector Description:

TS2.1All Min
TS2.2All Max
TS2.3Rte_Pim_VVHTYPEData==>Min
TS2.4Rte_Pim_VVHTYPEData==>Max
TS2.5Rte_Pim_VVHTYPEData==>Pos
TS2.6Rte_Call_NxtrDiagMgr_GetNTCFailed==>Min
TS2.7Rte_Call_NxtrDiagMgr_GetNTCFailed==>Max
TS2.8Rte_Call_SystemTime_GetSystemTime_mS_u32==>Min
TS2.9Rte_Call_SystemTime_GetSystemTime_mS_u32==>Max
TS2.10Rte_Call_SystemTime_GetSystemTime_mS_u32==>Pos
TS2.11CAVHCSelected_Cnt_M_lgc==>Min
TS2.12CAVHCSelected_Cnt_M_lgc==>Max
TS2.13CityParkSelected_Cnt_M_lgc==>Min
TS2.14CityParkSelected_Cnt_M_lgc==>Max
TS2.15ESCOffsCfgSeld_Cnt_M_lgc==>Min
TS2.16ESCOffsCfgSeld_Cnt_M_lgc==>Max
TS2.17LXASelected_Cnt_M_lgc==>Min
TS2.18LXASelected_Cnt_M_lgc==>Max
TS2.19MultimodeSelected_Cnt_M_lgc==>Min
TS2.20MultimodeSelected_Cnt_M_lgc==>Max
TS2.21STTdSelected_Cnt_M_lgc==>Min
TS2.22STTdSelected_Cnt_M_lgc==Max
TS2.23k_ISDATDIRASentDiag_Cnt_str.Threshold==>Min
TS2.24k_ISDATDIRASentDiag_Cnt_str.Threshold==>Max
TS2.25k_ISDATDIRASentDiag_Cnt_str.Threshold==>Pos
TS2.26k_JDD2010Selected_Cnt_lgc==>Min
TS2.27k_JDD2010Selected_Cnt_lgc==>Max
TS2.28k_VehSpdInit_Kph_f32==>Min
TS2.29k_VehSpdInit_Kph_f32==>Max
TS2.30k_VehSpdInit_Kph_f32==>Default
TS2.31k_VehSpdInit_Kph_f32==>Pos

Test Step 2.1 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	53744
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	0
target_Pim_VVHTYPEData	0
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	0	0	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	0	0	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	0	0	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	0	0	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	0	0	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	0	0	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	0	0	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	0	0	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	0	0	
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	0	0	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	0	0	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	0	0	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	0	0	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	0	0	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	0	0	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	0	0	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	0	0	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	0	0	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	0	0	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	0	0	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	0	0	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	0	0	✔
IgnOnTimer_mS_M_u32	0	0	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	0	0	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	0	0	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	✔	

Test Step 2.2 (Repeat Count = 1)		✔
Name	**Input Value**	
CAVHCSelected_Cnt_M_lgc	1	
CityParkSelected_Cnt_M_lgc	1	
ESCOffsCfgSeld_Cnt_M_lgc	1	
LXASelected_Cnt_M_lgc	1	
MultimodeSelected_Cnt_M_lgc	1	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
STTdSelected_Cnt_M_lgc	1	
k_ISDATDIRASentDiag_Cnt_str.Threshold	0	
k_JDD2010Selected_Cnt_lgc	1	
k_VehSpdInit_Kph_f32	255	
target_Pim_VVHTYPEData	255	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1	
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	4294967295	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	4294967295	4294967295	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔

Name	Actual Value	Expected Value	Result
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	4294967295	4294967295	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	4294967295	4294967295	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	4294967295	4294967295	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	4294967295	4294967295	✔
IgnOnTimer_mS_M_u32	4294967295	4294967295	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	358	358	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	255	255	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	255	255	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	255	255	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	13	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	13	✔

Test Step 2.3 (Repeat Count = 1)				✔
Name	**Input Value**			
CAVHCSelected_Cnt_M_lgc	0			
CityParkSelected_Cnt_M_lgc	0			
ESCOffsCfgSeld_Cnt_M_lgc	1			
LXASelected_Cnt_M_lgc	0			
MultimodeSelected_Cnt_M_lgc	0			
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc			
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime			
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput			
STTdSelected_Cnt_M_lgc	1			
k_ISDATDIRASentDiag_Cnt_str.Threshold	65535			
k_JDD2010Selected_Cnt_lgc	0			
k_VehSpdInit_Kph_f32	185.307877			
target_Pim_VVHTYPEData	0			
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	0			
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	775976			
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData			
Name	**Actual Value**	**Expected Value**		**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0		✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0		✔
APARequest_Cnt_M_lgc	0	0		✔
AccelLatInvalidCount_Cnt_M_u16	0	0		✔
AccelLatInvalidityCount_Cnt_M_u16	0	0		✔
AccelLatValidCount_Cnt_M_u16	0	0		✔
AccelLatValidityCount_Cnt_M_u16	0	0		✔
AccelLatValidity_Cnt_M_lgc	0	0		✔
AccelLat_MpSecSq_M_f32	0	0		✔
AcqInterruptDae_Cnt_M_lgc	0	0		✔
AngleVolant_HwDeg_M_f32	0	0		✔
ApaRelaxReq_Cnt_M_lgc	0	0		✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1		✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0		✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0		✔
CONSANGLECPK_Cnt_M_s16	0	0		✔
CONSANGLECPK_HwDeg_M_f32	0	0		✔
CPKOK_Cnt_M_lgc	1	1		✔
CTermActive_Cnt_M_lgc	0	0		✔
CityParkInputConsistentCount_Cnt_M_u16	0	0		✔
CityParkInputMsgTimer_mS_M_u32	775976	775976		✔
ClearDTCs_Cnt_M_lgc	0	0		✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0		✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0		✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0		✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	775976	775976		✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0		✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	775976	775976		✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0		✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0		✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0		✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0		✔
CountEtatMT_Cnt_M_u08	0	0		✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0		✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0		✔
DMDFCTCPK_Cnt_M_u08	0	0		✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0		✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0		✔
DMDRELAXECPK_Cnt_M_u08	0	0		✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0		✔
DateInvalidTimer_mS_M_u32	775976	775976		✔
DateValidCount_Cnt_M_u16	0	0		✔

Name	Actual Value	Expected Value	Result
DiagMuxOnAbsentTimer_mS_M_u32	775976	775976	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	775976	775976	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	775976	775976	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	775976	775976	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	775976	775976	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	775976	775976	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	775976	775976	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	775976	775976	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	775976	775976	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	775976	775976	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	775976	775976	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	775976	775976	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	775976	775976	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	775976	775976	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	775976	775976	✔

Name	Actual Value	Expected Value	Result
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	775976	775976	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	775976	775976	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	775976	775976	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	775976	775976	✔
IgnOnTimer_mS_M_u32	775976	775976	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	775976	775976	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	0	0	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	185.307877	185.307877	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	0	0	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	39	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	39	✔

Test Step 2.4 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1

Name	Input Value			
k_ISDATDIRASentDiag_Cnt_str.Threshold	57838			
k_JDD2010Selected_Cnt_lgc	1			
k_VehSpdInit_Kph_f32	25.9385395			
target_Pim_VVHTYPEData	255			
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l	0			
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	617003			
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData			

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	617003	617003	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	617003	617003	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	617003	617003	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	617003	617003	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	617003	617003	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	617003	617003	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	617003	617003	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	617003	617003	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	617003	617003	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	617003	617003	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	617003	617003	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	617003	617003	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	617003	617003	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	617003	617003	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	617003	617003	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	617003	617003	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	617003	617003	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	617003	617003	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	617003	617003	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	617003	617003	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	617003	617003	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	617003	617003	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	617003	617003	✔
IgnOnTimer_mS_M_u32	617003	617003	✔
IgnTimeOff_Sec_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	617003	617003	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	255	255	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	25.9385395	25.9385395	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	255	255	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	29	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	29	✔

Test Step 2.5 (Repeat Count = 1)			✔
Name	**Input Value**		
CAVHCSelected_Cnt_M_lgc	0		
CityParkSelected_Cnt_M_lgc	0		
ESCOffsCfgSeld_Cnt_M_lgc	1		
LXASelected_Cnt_M_lgc	1		
MultimodeSelected_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc		
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
STTdSelected_Cnt_M_lgc	0		
k_ISDATDIRASentDiag_Cnt_str.Threshold	41769		
k_JDD2010Selected_Cnt_lgc	1		
k_VehSpdInit_Kph_f32	247.288345		
target_Pim_VVHTYPEData	56		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l	1		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	132830		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	132830	132830	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	132830	132830	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	132830	132830	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	132830	132830	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	132830	132830	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	132830	132830	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	132830	132830	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	132830	132830	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	132830	132830	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	132830	132830	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	132830	132830	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	132830	132830	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	132830	132830	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	132830	132830	✔
ISDATDIRASentFltAcc_Cnt_M_u16	41769	41769	✔

Name	Actual Value	Expected Value	Result
ISDATDIRASentTimer_mS_M_u32	132830	132830	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	132830	132830	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	132830	132830	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	132830	132830	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	132830	132830	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	132830	132830	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	132830	132830	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	132830	132830	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	132830	132830	✔
IgnOnTimer_mS_M_u32	132830	132830	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	132830	132830	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	56	56	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	247.288345	247.288345	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	56	56	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	30	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	30	✔

Test Step 2.6 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	24084
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	107.051376
target_Pim_VVHTYPEData	112
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	382235
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	382235	382235	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	382235	382235	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	382235	382235	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	382235	382235	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	382235	382235	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	382235	382235	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	382235	382235	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	382235	382235	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	382235	382235	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	382235	382235	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	382235	382235	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	382235	382235	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	382235	382235	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	382235	382235	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	382235	382235	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	382235	382235	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	382235	382235	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	382235	382235	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	382235	382235	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	382235	382235	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	382235	382235	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	382235	382235	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	382235	382235	✔
IgnOnTimer_mS_M_u32	382235	382235	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	382235	382235	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	112	112	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	107.051376	107.051376	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	112	112	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	53	✔

Test Step 2.7 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0

Name	Input Value
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	37999
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	88.1245499
target_Pim_VVHTYPEData	228
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	958901
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	958901	958901	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	958901	958901	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	958901	958901	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	958901	958901	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	958901	958901	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	958901	958901	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	958901	958901	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	958901	958901	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	958901	958901	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	958901	958901	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	958901	958901	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	958901	958901	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	958901	958901	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	958901	958901	✔
ISDATDIRASentFltAcc_Cnt_M_u16	37999	37999	✔
ISDATDIRASentTimer_mS_M_u32	958901	958901	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	958901	958901	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	958901	958901	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	958901	958901	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	958901	958901	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	958901	958901	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	958901	958901	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	958901	958901	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	958901	958901	✔
IgnOnTimer_mS_M_u32	958901	958901	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	958901	958901	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	228	228	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	88.1245499	88.1245499	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	228	228	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	43	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	43	✔

Test Step 2.8 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	54808
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	27.2031097
target_Pim_VVHTYPEData	187
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	0
target Rte Call Ap SrlComInput SystemTime GetSystemTime mS u32 CurrentT	0
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔

Name	Actual Value	Expected Value	Result
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	0	0	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	0	0	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	0	0	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	0	0	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	0	0	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	0	0	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	0	0	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	0	0	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	0	0	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	0	0	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	0	0	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	0	0	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	0	0	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	0	0	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	0	0	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	0	0	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	0	0	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	0	0	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	0	0	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	0	0	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	0	0	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	0	0	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	0	0	✔
IgnOnTimer_mS_M_u32	0	0	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	0	0	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	187	187	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	27.2031097	27.2031097	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔

Name	Actual Value	Expected Value	Result
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	187	187	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32		1	✔
ResetFltAcc	1	ResetFltAcc		1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed		1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType		1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08		1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	40	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus		40	✔

Test Step 2.9 (Repeat Count = 1)		✔
Name	**Input Value**	
CAVHCSelected_Cnt_M_lgc	0	
CityParkSelected_Cnt_M_lgc	1	
ESCOffsCfgSeld_Cnt_M_lgc	1	
LXASelected_Cnt_M_lgc	1	
MultimodeSelected_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
STTdSelected_Cnt_M_lgc	0	
k_ISDATDIRASentDiag_Cnt_str.Threshold	58542	
k_JDD2010Selected_Cnt_lgc	0	
k_VehSpdInit_Kph_f32	42.3292999	
target_Pim_VVHTYPEData	97	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0	
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	4294967295	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	4294967295	4294967295	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	4294967295	4294967295	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	4294967295	4294967295	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	4294967295	4294967295	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	4294967295	4294967295	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	4294967295	4294967295	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	4294967295	4294967295	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	4294967295	4294967295	✔
IgnOnTimer_mS_M_u32	4294967295	4294967295	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	4294967295	4294967295	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	97	97	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	42.3292999	42.3292999	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	97	97	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	✔

Test Step 2.10 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1

Name	Input Value
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	52722
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	52.4823608
target_Pim_VVHTYPEData	162
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	996835
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	996835	996835	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	996835	996835	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	996835	996835	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	996835	996835	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	996835	996835	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	996835	996835	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	996835	996835	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	996835	996835	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	996835	996835	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	996835	996835	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	996835	996835	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	996835	996835	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	996835	996835	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	996835	996835	✔
ISDATDIRASentFltAcc_Cnt_M_u16	52722	52722	✔
ISDATDIRASentTimer_mS_M_u32	996835	996835	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	996835	996835	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	996835	996835	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	996835	996835	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	996835	996835	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	996835	996835	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	996835	996835	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	996835	996835	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	996835	996835	✔
IgnOnTimer_mS_M_u32	996835	996835	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	996835	996835	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✓
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✓
PrevModeDiag_Cnt_M_u08	0	0	✓
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✓
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✓
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✓
ReqModeDAChangedState_Cnt_M_u08	0	0	✓
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✓
ResetTimers_Cnt_M_lgc	0	0	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	162	162	✓
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✓
SrlComVehSpd_Kph_M_f32	52.4823608	52.4823608	✓
StartupTimeCalculated_Cnt_M_lgc	0	0	✓
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✓
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✓
VVHTYPE1Count_Cnt_M_u08	0	0	✓
VVHTYPE2Count_Cnt_M_u08	0	0	✓
ValidEngineStatusCount_Cnt_M_u08	0	0	✓
VehSpdControl_Cnt_M_lgc	0	0	✓
VehSpdSync_Cnt_M_lgc	0	0	✓
VehTimeValid_Cnt_M_lgc	0	0	✓
VehicleSpeedValid_Cnt_M_lgc	0	0	✓
VehicleSpeed_Kph_M_f32	0	0	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	162	162	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✓
ResetFltAcc	1	ResetFltAcc	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✓
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	44	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	44	✓

Test Step 2.11 (Repeat Count = 1) ✓

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	20617
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	127.32682
target_Pim_VVHTYPEData	219
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	569124
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✓
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✓
APARequest_Cnt_M_lgc	0	0	✓
AccelLatInvalidCount_Cnt_M_u16	0	0	✓
AccelLatInvalidityCount_Cnt_M_u16	0	0	✓
AccelLatValidCount_Cnt_M_u16	0	0	✓
AccelLatValidityCount_Cnt_M_u16	0	0	✓

Name	Actual Value	Expected Value	Result
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	569124	569124	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	569124	569124	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	569124	569124	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	569124	569124	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	569124	569124	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	569124	569124	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	569124	569124	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	569124	569124	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	569124	569124	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	569124	569124	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	569124	569124	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	569124	569124	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	569124	569124	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	569124	569124	✔
ISDATDIRASentFltAcc_Cnt_M_u16	20617	20617	✔
ISDATDIRASentTimer_mS_M_u32	569124	569124	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	569124	569124	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	569124	569124	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	569124	569124	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	569124	569124	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	569124	569124	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	569124	569124	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	569124	569124	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	569124	569124	✔
IgnOnTimer_mS_M_u32	569124	569124	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	569124	569124	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	219	219	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	127.32682	127.32682	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	219	219	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**		**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32		1	✔
ResetFltAcc	1	ResetFltAcc		1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed		1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType		1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08		1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	35	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus		35	✔

Test Step 2.12 (Repeat Count = 1)			✔
Name	**Input Value**		
CAVHCSelected_Cnt_M_lgc	1		
CityParkSelected_Cnt_M_lgc	1		
ESCOffsCfgSeld_Cnt_M_lgc	1		
LXASelected_Cnt_M_lgc	1		
MultimodeSelected_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc		
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
STTdSelected_Cnt_M_lgc	0		
k_ISDATDIRASentDiag_Cnt_str.Threshold	51624		
k_JDD2010Selected_Cnt_lgc	0		
k_VehSpdInit_Kph_f32	16.9822006		
target_Pim_VVHTYPEData	119		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	0		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	555678		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	555678	555678	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	555678	555678	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	555678	555678	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	555678	555678	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	555678	555678	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	555678	555678	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	555678	555678	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	555678	555678	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	555678	555678	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	555678	555678	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	555678	555678	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	555678	555678	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	555678	555678	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	555678	555678	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	555678	555678	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	555678	555678	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	555678	555678	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	555678	555678	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	555678	555678	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	555678	555678	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	555678	555678	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	555678	555678	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	555678	555678	✔
IgnOnTimer_mS_M_u32	555678	555678	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	555678	555678	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	348	348	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	119	119	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	16.9822006	16.9822006	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	119	119	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	✔

Test Step 2.13 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	50332
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	207.395706
target_Pim_VVHTYPEData	66
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l	0
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	316663
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	316663	316663	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	316663	316663	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	316663	316663	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	316663	316663	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	316663	316663	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	316663	316663	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	316663	316663	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	316663	316663	✔

Name	Actual Value	Expected Value	Result
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	316663	316663	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	316663	316663	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	316663	316663	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	316663	316663	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	316663	316663	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	316663	316663	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	316663	316663	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	316663	316663	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	316663	316663	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	316663	316663	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	316663	316663	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	316663	316663	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	316663	316663	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	316663	316663	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	316663	316663	✔
IgnOnTimer_mS_M_u32	316663	316663	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	316663	316663	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	66	66	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	207.395706	207.395706	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	66	66	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	38	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	38	✔

Test Step 2.14 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	22108
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	213.116135
target_Pim_VVHTYPEData	185
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	597751
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	597751	597751	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	597751	597751	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	597751	597751	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	597751	597751	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	597751	597751	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	597751	597751	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	597751	597751	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	597751	597751	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	597751	597751	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	597751	597751	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	597751	597751	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDATBSI412MsgTimer_mS_M_u32	597751	597751	✓
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDATBSI432MsgTimer_mS_M_u32	597751	597751	✓
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDATBSI572MsgTimer_mS_M_u32	597751	597751	✓
ISDATDIRASentFltAcc_Cnt_M_u16	22108	22108	✓
ISDATDIRASentTimer_mS_M_u32	597751	597751	✓
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYN2CMMMsgTimer_mS_M_u32	597751	597751	✓
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYN2FRE3CDMsgTimer_mS_M_u32	597751	597751	✓
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✓
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgCount_Cnt_M_u08	0	0	✓
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNAASMsgTimer_mS_M_u32	597751	597751	✓
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✓
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgCount_Cnt_M_u08	0	0	✓
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNABRMsgTimer_mS_M_u32	597751	597751	✓
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNCDS34DMsgTimer_mS_M_u32	597751	597751	✓
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM208MsgTimer_mS_M_u32	597751	597751	✓
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNCMM388MsgTimer_mS_M_u32	597751	597751	✓
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✓
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgTimer_mS_M_u32	597751	597751	✓
IgnOnTimer_mS_M_u32	597751	597751	✓
IgnTimeOff_Sec_M_u32	0	0	✓
LKAStateInvalidCount_Cnt_M_u16	0	0	✓
LKAStateValidCount_Cnt_M_u16	0	0	✓
LKAState_Cnt_M_u08	0	0	✓
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✓
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✓
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✓
Msg348Valid_Cnt_M_lgc	0	0	✓
Msg432Valid_Cnt_M_lgc	0	0	✓
Msg552Valid_Cnt_M_lgc	0	0	✓
MultimodeInvalidCount_Cnt_M_u16	0	0	✓
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✓
MultimodeSwReq_Cnt_M_u08	0	0	✓

Name	Actual Value	Expected Value	Result
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	597751	597751	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	185	185	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	213.116135	213.116135	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	185	185	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	✔

Test Step 2.15 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	37221
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	141.268723
target_Pim_VVHTYPEData	166
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	513685
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	513685	513685	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	513685	513685	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ComputerRazGCTSigInvalidTimer_mS_M_u32	513685	513685	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	513685	513685	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	513685	513685	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	513685	513685	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	513685	513685	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	513685	513685	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	513685	513685	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	513685	513685	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	513685	513685	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	513685	513685	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	513685	513685	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	513685	513685	✔
ISDATDIRASentFltAcc_Cnt_M_u16	37221	37221	✔
ISDATDIRASentTimer_mS_M_u32	513685	513685	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	513685	513685	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	513685	513685	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	513685	513685	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	513685	513685	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	513685	513685	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	513685	513685	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	513685	513685	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	513685	513685	✔
IgnOnTimer_mS_M_u32	513685	513685	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	513685	513685	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	399	399	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	166	166	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	141.268723	141.268723	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	166	166	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	37	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	37	✔

Test Step 2.16 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	8039
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	57.3456116
target_Pim_VVHTYPEData	128
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	380230
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	380230	380230	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	380230	380230	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	380230	380230	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	380230	380230	✔
DateValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DiagMuxOnAbsentTimer_mS_M_u32	380230	380230	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	380230	380230	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	380230	380230	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	380230	380230	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	380230	380230	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	380230	380230	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	380230	380230	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	380230	380230	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	380230	380230	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	380230	380230	✔
ISDATDIRASentFltAcc_Cnt_M_u16	8039	8039	✔
ISDATDIRASentTimer_mS_M_u32	380230	380230	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	380230	380230	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	380230	380230	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	380230	380230	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	380230	380230	✔

Name	Actual Value	Expected Value	Result
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	380230	380230	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	380230	380230	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	380230	380230	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	380230	380230	✔
IgnOnTimer_mS_M_u32	380230	380230	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	380230	380230	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	128	128	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	57.3456116	57.3456116	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	128	128	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	✔

Test Step 2.17 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1

Name	Input Value			
k_ISDATDIRASentDiag_Cnt_str.Threshold	21971			
k_JDD2010Selected_Cnt_lgc	0			
k_VehSpdInit_Kph_f32	149.437119			
target_Pim_VVHTYPEData	147			
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l	1			
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	939045			
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData			

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	939045	939045	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	939045	939045	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	939045	939045	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	939045	939045	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	939045	939045	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	939045	939045	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	939045	939045	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	939045	939045	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	939045	939045	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	939045	939045	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	939045	939045	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	939045	939045	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	939045	939045	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	939045	939045	✔
ISDATDIRASentFltAcc_Cnt_M_u16	21971	21971	✔
ISDATDIRASentTimer_mS_M_u32	939045	939045	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	939045	939045	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	939045	939045	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	939045	939045	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	939045	939045	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	939045	939045	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	939045	939045	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	939045	939045	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	939045	939045	✔
IgnOnTimer_mS_M_u32	939045	939045	✔
IgnTimeOff_Sec_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	939045	939045	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	147	147	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	149.437119	149.437119	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	147	147	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	32	✔	

Test Step 2.18 (Repeat Count = 1)			✔
Name	**Input Value**		
CAVHCSelected_Cnt_M_lgc	0		
CityParkSelected_Cnt_M_lgc	1		
ESCOffsCfgSeld_Cnt_M_lgc	1		
LXASelected_Cnt_M_lgc	1		
MultimodeSelected_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc		
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
STTdSelected_Cnt_M_lgc	1		
k_ISDATDIRASentDiag_Cnt_str.Threshold	12550		
k_JDD2010Selected_Cnt_lgc	1		
k_VehSpdInit_Kph_f32	128.826157		
target_Pim_VVHTYPEData	103		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	781321		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	781321	781321	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	781321	781321	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	781321	781321	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	781321	781321	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	781321	781321	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	781321	781321	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	781321	781321	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	781321	781321	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	781321	781321	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	781321	781321	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	781321	781321	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	781321	781321	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	781321	781321	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	781321	781321	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATDIRASentTimer_mS_M_u32	781321	781321	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	781321	781321	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	781321	781321	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	781321	781321	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	781321	781321	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	781321	781321	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	781321	781321	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	781321	781321	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	781321	781321	✔
IgnOnTimer_mS_M_u32	781321	781321	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	781321	781321	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	103	103	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	128.826157	128.826157	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	103	103	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	22	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	22	✔

Test Step 2.19 (Repeat Count = 1)		✔
Name	**Input Value**	
CAVHCSelected_Cnt_M_lgc	0	
CityParkSelected_Cnt_M_lgc	0	
ESCOffsCfgSeld_Cnt_M_lgc	1	
LXASelected_Cnt_M_lgc	0	
MultimodeSelected_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
STTdSelected_Cnt_M_lgc	1	
k_ISDATDIRASentDiag_Cnt_str.Threshold	2333	
k_JDD2010Selected_Cnt_lgc	0	
k_VehSpdInit_Kph_f32	154.552826	
target_Pim_VVHTYPEData	130	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1	
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	741555	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	741555	741555	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	741555	741555	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	741555	741555	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	741555	741555	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	741555	741555	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	741555	741555	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	741555	741555	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	741555	741555	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	741555	741555	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	741555	741555	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	741555	741555	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	741555	741555	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	741555	741555	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	741555	741555	✔
ISDATDIRASentFltAcc_Cnt_M_u16	2333	2333	✔
ISDATDIRASentTimer_mS_M_u32	741555	741555	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	741555	741555	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	741555	741555	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	741555	741555	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	741555	741555	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	741555	741555	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	741555	741555	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	741555	741555	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	741555	741555	✔
IgnOnTimer_mS_M_u32	741555	741555	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	741555	741555	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	130	130	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	154.552826	154.552826	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	130	130	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	39	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	39	✔

Test Step 2.20 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	1

Name	Input Value
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	965
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	105.658203
target_Pim_VVHTYPEData	142
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	97402
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	97402	97402	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	97402	97402	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	97402	97402	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	97402	97402	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	97402	97402	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	97402	97402	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	97402	97402	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	97402	97402	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	97402	97402	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	97402	97402	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	97402	97402	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	97402	97402	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	97402	97402	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	97402	97402	✔
ISDATDIRASentFltAcc_Cnt_M_u16	965	965	✔
ISDATDIRASentTimer_mS_M_u32	97402	97402	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	97402	97402	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	97402	97402	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	97402	97402	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	97402	97402	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	97402	97402	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	97402	97402	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	97402	97402	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	97402	97402	✔
IgnOnTimer_mS_M_u32	97402	97402	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	97402	97402	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	142	142	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	105.658203	105.658203	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	142	142	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	40	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	40	✔

Test Step 2.21 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	21942
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	143.885086
target_Pim_VVHTYPEData	20
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0
target Rte Call Ap SrlComInput SystemTime GetSystemTime mS u32 CurrentT	468384
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔

Name	Actual Value	Expected Value	Result
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	468384	468384	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	468384	468384	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	468384	468384	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	468384	468384	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	468384	468384	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	468384	468384	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	468384	468384	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	468384	468384	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	468384	468384	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	468384	468384	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	468384	468384	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	468384	468384	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	468384	468384	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	468384	468384	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	468384	468384	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	468384	468384	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	468384	468384	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	468384	468384	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	468384	468384	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	468384	468384	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	468384	468384	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	468384	468384	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	468384	468384	✔
IgnOnTimer_mS_M_u32	468384	468384	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	468384	468384	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	20	20	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	143.885086	143.885086	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔

Name	Actual Value	Expected Value	Result
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	20	20	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	✔

Test Step 2.22 (Repeat Count = 1)		✔
Name	**Input Value**	
CAVHCSelected_Cnt_M_lgc	1	
CityParkSelected_Cnt_M_lgc	0	
ESCOffsCfgSeld_Cnt_M_lgc	1	
LXASelected_Cnt_M_lgc	1	
MultimodeSelected_Cnt_M_lgc	0	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime	
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput	
STTdSelected_Cnt_M_lgc	1	
k_ISDATDIRASentDiag_Cnt_str.Threshold	37651	
k_JDD2010Selected_lgc	0	
k_VehSpdInit_Kph_f32	165.579346	
target_Pim_VVHTYPEData	28	
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0	
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	353071	
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData	

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	353071	353071	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	353071	353071	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	353071	353071	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	353071	353071	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	353071	353071	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	353071	353071	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	353071	353071	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	353071	353071	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	353071	353071	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	353071	353071	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	353071	353071	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	353071	353071	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	353071	353071	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	353071	353071	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	353071	353071	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	353071	353071	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	353071	353071	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	353071	353071	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	353071	353071	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	353071	353071	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	353071	353071	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	353071	353071	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	353071	353071	✔
IgnOnTimer_mS_M_u32	353071	353071	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	353071	353071	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	28	28	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	165.579346	165.579346	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	28	28	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	26	✔

Test Step 2.23 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1

Name	Input Value
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	1
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	0
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	31.3192005
target_Pim_VVHTYPEData	75
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	150490
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	150490	150490	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	150490	150490	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	150490	150490	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	150490	150490	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	150490	150490	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	150490	150490	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	150490	150490	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	150490	150490	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	150490	150490	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	150490	150490	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	150490	150490	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	150490	150490	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	150490	150490	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	150490	150490	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	150490	150490	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	150490	150490	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	150490	150490	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	150490	150490	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	150490	150490	✔
IgnOnTimer_mS_M_u32	150490	150490	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	150490	150490	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	348	348	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	75	75	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	31.3192005	31.3192005	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	75	75	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	✔

Test Step 2.24 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	65535
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	178.770187
target_Pim_VVHTYPEData	197
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	274895
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	274895	274895	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	274895	274895	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	274895	274895	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	274895	274895	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	274895	274895	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	274895	274895	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	274895	274895	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	274895	274895	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	274895	274895	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	274895	274895	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	274895	274895	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	274895	274895	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	274895	274895	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	274895	274895	✔
ISDATDIRASentFltAcc_Cnt_M_u16	65535	65535	✔
ISDATDIRASentTimer_mS_M_u32	274895	274895	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	274895	274895	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	274895	274895	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	274895	274895	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	274895	274895	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	274895	274895	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	274895	274895	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	274895	274895	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	274895	274895	✔
IgnOnTimer_mS_M_u32	274895	274895	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	274895	274895	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	399	399	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	197	197	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	178.770187	178.770187	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔

Name	Actual Value	Expected Value	Result
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	197	197	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	34	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	34	✔	

Test Step 2.25 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	2457
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	48.4397087
target_Pim_VVHTYPEData	5
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	472393
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	472393	472393	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	472393	472393	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	472393	472393	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	472393	472393	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	472393	472393	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	472393	472393	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	472393	472393	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	472393	472393	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	472393	472393	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	472393	472393	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	472393	472393	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	472393	472393	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	472393	472393	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	472393	472393	✔
ISDATDIRASentFltAcc_Cnt_M_u16	2457	2457	✔
ISDATDIRASentTimer_mS_M_u32	472393	472393	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	472393	472393	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	472393	472393	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	472393	472393	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	472393	472393	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	472393	472393	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	472393	472393	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	472393	472393	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	472393	472393	✔
IgnOnTimer_mS_M_u32	472393	472393	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	472393	472393	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	5	5	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	48.4397087	48.4397087	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	5	5	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	47	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	47	✔	

Test Step 2.26 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	21023
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	49.5740814
target_Pim_VVHTYPEData	136
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	920293
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	920293	920293	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	920293	920293	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	920293	920293	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	920293	920293	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	920293	920293	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	920293	920293	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	920293	920293	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	920293	920293	✔

Name	Actual Value	Expected Value	Result
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	920293	920293	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	920293	920293	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	920293	920293	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	920293	920293	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	920293	920293	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	920293	920293	✔
ISDATDIRASentFltAcc_Cnt_M_u16	21023	21023	✔
ISDATDIRASentTimer_mS_M_u32	920293	920293	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	920293	920293	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	920293	920293	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	920293	920293	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	920293	920293	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	920293	920293	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	920293	920293	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	920293	920293	✔

Name	Actual Value	Expected Value	Result
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✓
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✓
ISDYNVOLMsgTimer_mS_M_u32	920293	920293	✓
IgnOnTimer_mS_M_u32	920293	920293	✓
IgnTimeOff_Sec_M_u32	0	0	✓
LKAStateInvalidCount_Cnt_M_u16	0	0	✓
LKAStateValidCount_Cnt_M_u16	0	0	✓
LKAState_Cnt_M_u08	0	0	✓
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✓
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✓
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✓
Msg348Valid_Cnt_M_lgc	0	0	✓
Msg432Valid_Cnt_M_lgc	0	0	✓
Msg552Valid_Cnt_M_lgc	0	0	✓
MultimodeInvalidCount_Cnt_M_u16	0	0	✓
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✓
MultimodeSwReq_Cnt_M_u08	0	0	✓
MultimodeValidCount_Cnt_M_u16	0	0	✓
MultimodeVld_Cnt_M_lgc	1	1	✓
NetOn_Cnt_M_lgc	0	0	✓
OffsetDataConsistentCount_Cnt_M_u16	0	0	✓
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✓
OffsetInvalidCount_Cnt_M_u16	0	0	✓
OffsetSigInvalidCount_Cnt_M_u16	0	0	✓
OffsetSigValidCount_Cnt_M_u16	0	0	✓
OffsetValidCount_Cnt_M_u16	0	0	✓
Offset_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✓
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✓
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	920293	920293	✓
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✓
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✓
PrecisionOffset_Cnt_M_u08	0	0	✓
PrevConfigVhl_Cnt_M_u08	0	0	✓
PrevDMDFCTCPK_Cnt_M_u08	0	0	✓
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✓
PrevDiagIntegraElec_Cnt_M_u08	0	0	✓
PrevDmdDelestDA_Cnt_M_u08	0	0	✓
PrevEtatMT_Cnt_M_u08	1	1	✓
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✓
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✓
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✓
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✓
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✓
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✓
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✓
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✓
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✓
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✓
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✓
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✓
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✓

Name	Actual Value	Expected Value	Result
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	136	136	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	49.5740814	49.5740814	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	136	136	✔

Test Step Call Trace ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	37	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	37	✔

Test Step 2.27 (Repeat Count = 1) ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	0
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1
k_ISDATDIRASentDiag_Cnt_str.Threshold	54002
k_JDD2010Selected_Cnt_lgc	1
k_VehSpdInit_Kph_f32	0
target_Pim_VVHTYPEData	51
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	0
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	711668
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	711668	711668	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	711668	711668	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	711668	711668	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	711668	711668	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	711668	711668	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	711668	711668	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	711668	711668	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	711668	711668	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	711668	711668	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	711668	711668	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	711668	711668	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	711668	711668	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	711668	711668	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	711668	711668	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	711668	711668	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	711668	711668	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	711668	711668	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	711668	711668	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	711668	711668	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	711668	711668	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	711668	711668	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	711668	711668	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	711668	711668	✔
IgnOnTimer_mS_M_u32	711668	711668	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	711668	711668	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	341	341	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	51	51	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	0	0	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
VVHTYPE2Count_Cnt_M_u08	0	0	✓
ValidEngineStatusCount_Cnt_M_u08	0	0	✓
VehSpdControl_Cnt_M_lgc	0	0	✓
VehSpdSync_Cnt_M_lgc	0	0	✓
VehTimeValid_Cnt_M_lgc	0	0	✓
VehicleSpeedValid_Cnt_M_lgc	0	0	✓
VehicleSpeed_Kph_M_f32	0	0	✓
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✓
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✓
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✓
target_Pim_VVHTYPEData	51	51	✓

Test Step Call Trace ✓

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✓
ResetFltAcc	1	ResetFltAcc	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✓
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✓
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✓
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	33	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	33	✓

Test Step 2.28 (Repeat Count = 1) ✓

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	1
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	1
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	0
k_ISDATDIRASentDiag_Cnt_str.Threshold	32463
k_JDD2010Selected_Cnt_lgc	0
k_VehSpdInit_Kph_f32	0
target_Pim_VVHTYPEData	161
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l	1
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	29360
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✓
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✓
APARequest_Cnt_M_lgc	0	0	✓
AccelLatInvalidCount_Cnt_M_u16	0	0	✓
AccelLatInvalidityCount_Cnt_M_u16	0	0	✓
AccelLatValidCount_Cnt_M_u16	0	0	✓
AccelLatValidityCount_Cnt_M_u16	0	0	✓
AccelLatValidity_Cnt_M_lgc	0	0	✓
AccelLat_MpSecSq_M_f32	0	0	✓
AcqInterruptDae_Cnt_M_lgc	0	0	✓
AngleVolant_HwDeg_M_f32	0	0	✓
ApaRelaxReq_Cnt_M_lgc	0	0	✓
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✓
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✓
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✓
CONSANGLECPK_Cnt_M_s16	0	0	✓
CONSANGLECPK_HwDeg_M_f32	0	0	✓
CPKOK_Cnt_M_lgc	1	1	✓
CTermActive_Cnt_M_lgc	0	0	✓
CityParkInputConsistentCount_Cnt_M_u16	0	0	✓
CityParkInputMsgTimer_mS_M_u32	29360	29360	✓
ClearDTCs_Cnt_M_lgc	0	0	✓
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✓
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✓
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✓
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	29360	29360	✓
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✓

Name	Actual Value	Expected Value	Result
ComputerRazGCTSigInvalidTimer_mS_M_u32	29360	29360	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	29360	29360	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	29360	29360	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	29360	29360	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	29360	29360	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	29360	29360	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	29360	29360	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	29360	29360	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	29360	29360	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	29360	29360	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	29360	29360	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	29360	29360	✔
ISDATDIRASentFltAcc_Cnt_M_u16	32463	32463	✔
ISDATDIRASentTimer_mS_M_u32	29360	29360	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	29360	29360	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	29360	29360	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	29360	29360	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	29360	29360	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	29360	29360	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	29360	29360	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	29360	29360	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	29360	29360	✔
IgnOnTimer_mS_M_u32	29360	29360	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	29360	29360	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	399	399	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	161	161	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	0	0	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	161	161	✔

Test Step Call Trace				✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	31	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	31	✔

Test Step 2.29 (Repeat Count = 1)			✔
Name	**Input Value**		
CAVHCSelected_Cnt_M_lgc	1		
CityParkSelected_Cnt_M_lgc	1		
ESCOffsCfgSeld_Cnt_M_lgc	0		
LXASelected_Cnt_M_lgc	1		
MultimodeSelected_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc		
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
STTdSelected_Cnt_M_lgc	1		
k_ISDATDIRASentDiag_Cnt_str.Threshold	28113		
k_JDD2010Selected_Cnt_lgc	1		
k_VehSpdInit_Kph_f32	255		
target_Pim_VVHTYPEData	67		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	0		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	441015		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	441015	441015	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	441015	441015	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	441015	441015	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	441015	441015	✔
DateValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
DiagMuxOnAbsentTimer_mS_M_u32	441015	441015	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	441015	441015	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	441015	441015	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	441015	441015	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	441015	441015	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	441015	441015	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	441015	441015	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	441015	441015	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	441015	441015	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	441015	441015	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	441015	441015	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	441015	441015	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	441015	441015	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	441015	441015	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	441015	441015	✔

Name	Actual Value	Expected Value	Result
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	441015	441015	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	441015	441015	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	441015	441015	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	441015	441015	✔
IgnOnTimer_mS_M_u32	441015	441015	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	441015	441015	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	399	399	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	67	67	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	255	255	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	67	67	✔

Test Step Call Trace   ✔

Actual Function	Count	Expected Function	Count	Result
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔
ResetFltAcc	1	ResetFltAcc	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	27	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	27	✔

Test Step 2.30 (Repeat Count = 1)   ✔

Name	Input Value
CAVHCSelected_Cnt_M_lgc	1
CityParkSelected_Cnt_M_lgc	0
ESCOffsCfgSeld_Cnt_M_lgc	0
LXASelected_Cnt_M_lgc	0
MultimodeSelected_Cnt_M_lgc	0
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput
STTdSelected_Cnt_M_lgc	1

Name	Input Value		
k_ISDATDIRASentDiag_Cnt_str.Threshold	40370		
k_JDD2010Selected_Cnt_lgc	1		
k_VehSpdInit_Kph_f32	6		
target_Pim_VVHTYPEData	23		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_l(	0		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	102023		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		

Name	Actual Value	Expected Value	Result
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	102023	102023	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	102023	102023	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	102023	102023	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	102023	102023	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	102023	102023	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	102023	102023	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	102023	102023	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	2	2	✔
EngOnAbsentTimer_mS_M_u32	102023	102023	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	102023	102023	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	102023	102023	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	102023	102023	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	102023	102023	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	102023	102023	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	102023	102023	✔
ISDATDIRASentFltAcc_Cnt_M_u16	0	0	✔
ISDATDIRASentTimer_mS_M_u32	102023	102023	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	102023	102023	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	102023	102023	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	102023	102023	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	102023	102023	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	102023	102023	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	102023	102023	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	102023	102023	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	102023	102023	✔
IgnOnTimer_mS_M_u32	102023	102023	✔
IgnTimeOff_Sec_M_u32	0	0	✔

Name	Actual Value	Expected Value	Result
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	102023	102023	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔

Name	Actual Value	Expected Value	Result
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	334	334	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	23	23	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	6	6	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	23	23	✔

Test Step Call Trace					✔
Actual Function	Count	**Expected Function**	Count	Result	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	41	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	41	✔	

Test Step 2.31 (Repeat Count = 1)			✔
Name	**Input Value**		
CAVHCSelected_Cnt_M_lgc	1		
CityParkSelected_Cnt_M_lgc	1		
ESCOffsCfgSeld_Cnt_M_lgc	1		
LXASelected_Cnt_M_lgc	1		
MultimodeSelected_Cnt_M_lgc	0		
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed(NTCFailed_Ptr_T_lgc)	target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lgc		
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32(CurrentTime)	target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentTime		
Rte_Inst_Ap_SrlComInput	target_Rte_Inst_Ap_SrlComInput		
STTdSelected_Cnt_M_lgc	0		
k_ISDATDIRASentDiag_Cnt_str.Threshold	30329		
k_JDD2010Selected_Cnt_lgc	0		
k_VehSpdInit_Kph_f32	71.3191986		
target_Pim_VVHTYPEData	75		
target_Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed_NTCFailed_Ptr_T_lg	1		
target_Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32_CurrentT	150490		
target_Rte_Inst_Ap_SrlComInput.Pim_VVHTYPEData	target_Pim_VVHTYPEData		
Name	**Actual Value**	**Expected Value**	**Result**
ANGLEVOLANTSigInvalidCount_Cnt_M_u16	0	0	✔
ANGLEVOLANTSigValidCount_Cnt_M_u16	0	0	✔
APARequest_Cnt_M_lgc	0	0	✔
AccelLatInvalidCount_Cnt_M_u16	0	0	✔
AccelLatInvalidityCount_Cnt_M_u16	0	0	✔
AccelLatValidCount_Cnt_M_u16	0	0	✔
AccelLatValidityCount_Cnt_M_u16	0	0	✔
AccelLatValidity_Cnt_M_lgc	0	0	✔
AccelLat_MpSecSq_M_f32	0	0	✔
AcqInterruptDae_Cnt_M_lgc	0	0	✔
AngleVolant_HwDeg_M_f32	0	0	✔
ApaRelaxReq_Cnt_M_lgc	0	0	✔
ApaVehicleSpeedValid_Cnt_M_lgc	1	1	✔
CONSANGLECPKSigInvalidCount_Cnt_M_u16	0	0	✔
CONSANGLECPKSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
CONSANGLECPK_Cnt_M_s16	0	0	✔
CONSANGLECPK_HwDeg_M_f32	0	0	✔
CPKOK_Cnt_M_lgc	1	1	✔
CTermActive_Cnt_M_lgc	0	0	✔
CityParkInputConsistentCount_Cnt_M_u16	0	0	✔
CityParkInputMsgTimer_mS_M_u32	150490	150490	✔
ClearDTCs_Cnt_M_lgc	0	0	✔
ColumnAngleSetpointInvalidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpointValidCount_Cnt_M_u16	0	0	✔
ColumnAngleSetpoint_HwDeg_M_f32	0	0	✔
CompteurTemporelVehiculeSigInvalidTimer_mS_M_u32	150490	150490	✔
CompteurTemporelVehiculeSigValidCount_Cnt_M_u16	0	0	✔
ComputerRazGCTSigInvalidTimer_mS_M_u32	150490	150490	✔
ComputerRazGCTSigValidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigInvalidCount_Cnt_M_u16	0	0	✔
ConfigVhlSigUpdCount_Cnt_M_u16	0	0	✔
ConfigVhlSigValidCount_Cnt_M_u16	0	0	✔
CountEtatMT_Cnt_M_u08	0	0	✔
DMDFCTCPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDFCTCPKSigValidCount_Cnt_M_u16	0	0	✔
DMDFCTCPK_Cnt_M_u08	0	0	✔
DMDRELAXECPKSigInvalidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPKSigValidCount_Cnt_M_u16	0	0	✔
DMDRELAXECPK_Cnt_M_u08	0	0	✔
DMDRelaxeConsistentCount_Cnt_M_u16	0	0	✔
DateInvalidTimer_mS_M_u32	150490	150490	✔
DateValidCount_Cnt_M_u16	0	0	✔
DiagMuxOnAbsentTimer_mS_M_u32	150490	150490	✔
DiagOn_Cnt_M_lgc	0	0	✔
DmdDelestDASigUpdCount_Cnt_M_u16	0	0	✔
DmdDelestDATimer_mS_M_u32	150490	150490	✔
DmdDelestDA_Cnt_M_u08	0	0	✔
DmdDelestDaStsTime_MSec_M_u32	150490	150490	✔
DmdDelestDaSts_Cnt_M_u08	0	0	✔
DmdDelestDaVld_Cnt_M_lgc	0	0	✔
EffacDefaultDiagCount_Cnt_M_u08	0	0	✔
ElecIntCount_Cnt_M_u08	0	0	✔
EnergyModeState_Cnt_M_enum	0	0	✔
EngOnAbsentTimer_mS_M_u32	150490	150490	✔
EngOnDLCInvalidCount_Cnt_M_u08	0	0	✔
EngOn_Cnt_M_lgc	0	0	✔
EpsEn_Cnt_M_lgc	0	0	✔
EscDataVldFromSerlCom_Cnt_M_lgc	0	0	✔
EscOffsFromSerlCom_HwDeg_M_f32	0	0	✔
EscPrecisionFromSerlCom_HwDeg_M_f32	29	29	✔
EtatMTSigInvalidCount_Cnt_M_u16	0	0	✔
EtatMTSigValidCount_Cnt_M_u16	0	0	✔
EtatMT_Cnt_M_u08	0	0	✔
ISDAT4V2BSI552MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDAT4V2BSI552MsgTimer_mS_M_u32	150490	150490	✔
ISDATABR50DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATABR50DMsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI3F2MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI3F2MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI412MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI412MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI432MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI432MsgTimer_mS_M_u32	150490	150490	✔
ISDATBSI572MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDATBSI572MsgTimer_mS_M_u32	150490	150490	✔
ISDATDIRASentFltAcc_Cnt_M_u16	30329	30329	✔

Name	Actual Value	Expected Value	Result
ISDATDIRASentTimer_mS_M_u32	150490	150490	✔
ISDYN2CMMMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2CMMMsgTimer_mS_M_u32	150490	150490	✔
ISDYN2FRE3CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYN2FRE3CDMsgTimer_mS_M_u32	150490	150490	✔
ISDYNAASChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgCount_Cnt_M_u08	0	0	✔
ISDYNAASMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNAASMsgTimer_mS_M_u32	150490	150490	✔
ISDYNABRChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgCount_Cnt_M_u08	0	0	✔
ISDYNABRMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNABRMsgTimer_mS_M_u32	150490	150490	✔
ISDYNCDS34DMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCDS34DMsgTimer_mS_M_u32	150490	150490	✔
ISDYNCMM208MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM208MsgTimer_mS_M_u32	150490	150490	✔
ISDYNCMM388MsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNCMM388MsgTimer_mS_M_u32	150490	150490	✔
ISDYNVOLChkSumInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLChkSumValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCountValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgCount_Cnt_M_u08	0	0	✔
ISDYNVOLMsgLenInvalidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgLenValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimeValidCount_Cnt_M_u16	0	0	✔
ISDYNVOLMsgTimer_mS_M_u32	150490	150490	✔
IgnOnTimer_mS_M_u32	150490	150490	✔
IgnTimeOff_Sec_M_u32	0	0	✔
LKAStateInvalidCount_Cnt_M_u16	0	0	✔
LKAStateValidCount_Cnt_M_u16	0	0	✔
LKAState_Cnt_M_u08	0	0	✔
LKATrqFactReqInvalidCount_Cnt_M_u16	0	0	✔
LKATrqFactReqValidCount_Cnt_M_u16	0	0	✔
ManVehSpd_Kph_M_f32	0	0 ± 0.03125	✔
Msg348Valid_Cnt_M_lgc	0	0	✔
Msg432Valid_Cnt_M_lgc	0	0	✔
Msg552Valid_Cnt_M_lgc	0	0	✔
MultimodeInvalidCount_Cnt_M_u16	0	0	✔
MultimodeSwReqChangedStateCount_Cnt_M_u08	0	0	✔
MultimodeSwReq_Cnt_M_u08	0	0	✔
MultimodeValidCount_Cnt_M_u16	0	0	✔
MultimodeVld_Cnt_M_lgc	1	1	✔
NetOn_Cnt_M_lgc	0	0	✔
OffsetDataConsistentCount_Cnt_M_u16	0	0	✔
OffsetDataInconsistentCount_Cnt_M_u16	0	0	✔
OffsetInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigInvalidCount_Cnt_M_u16	0	0	✔
OffsetSigValidCount_Cnt_M_u16	0	0	✔
OffsetValidCount_Cnt_M_u16	0	0	✔
Offset_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgChkSumInvalidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
PROTOHS1DYNUCF5CDMsgChkSumValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCountValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgCount_Cnt_M_u08	0	0	✔
PROTOHS1DYNUCF5CDMsgLenInvalidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgLenValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimeValidCount_Cnt_M_u16	0	0	✔
PROTOHS1DYNUCF5CDMsgTimer_mS_M_u32	150490	150490	✔
PrecisionOffsetSigInvalidCount_Cnt_M_u16	0	0	✔
PrecisionOffsetSigValidCount_Cnt_M_u16	0	0	✔
PrecisionOffset_Cnt_M_u08	0	0	✔
PrevConfigVhl_Cnt_M_u08	0	0	✔
PrevDMDFCTCPK_Cnt_M_u08	0	0	✔
PrevDMDRELAXECPK_Cnt_M_u08	0	0	✔
PrevDiagIntegraElec_Cnt_M_u08	0	0	✔
PrevDmdDelestDA_Cnt_M_u08	0	0	✔
PrevEtatMT_Cnt_M_u08	1	1	✔
PrevISDAT4V2BSI552MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATABR50DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI3F2MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI3F2MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI412MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI412MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI432MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI432MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATBSI572MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDATBSI572MsgRxTime_MSec_M_u32	0	0	✔
PrevISDATDIRAMsgTxTime_MSec_M_u32	0	0	✔
PrevISDYN2CMMMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2CMMMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYN2FRE3CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYN2FRE3CDMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNAASMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNAASMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNABRMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNABRMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCDS34DMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCDS34DMsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM208MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM208MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNCMM388MsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNCMM388MsgRxTime_MSec_M_u32	0	0	✔
PrevISDYNVOLMsgDLCError_Cnt_M_u08	0	0	✔
PrevISDYNVOLMsgRxTime_MSec_M_u32	0	0	✔
PrevModeDiag_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgDLCError_Cnt_M_u08	0	0	✔
PrevPROTOHS1DYNUCF5CDMsgRxTime_MSec_M_u32	0	0	✔
PrevVitesseVehicleBVValid_Cnt_M_lgc	0	0	✔
ReqModeDAChangedState_Cnt_M_u08	0	0	✔
ReqModeDAStateChanged_Cnt_M_lgc	0	0	✔
ResetTimers_Cnt_M_lgc	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(NTC_Cnt_T_enum)	348	348	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Param_Cnt_T_u08)	0	0	✔
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus(Status_Cnt_T_enum)	0	0	✔
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08(data)	75	75	✔
RxMsgsSrlComSvcDft_Cnt_M_lgc	0	0	✔
SrlComVehSpd_Kph_M_f32	71.3191986	71.3191986	✔
StartupTimeCalculated_Cnt_M_lgc	0	0	✔
VITESSEROTVOLANTSSigInvalidCount_Cnt_M_u16	0	0	✔
VITESSEROTVOLANTSSigValidCount_Cnt_M_u16	0	0	✔
VVHTYPE1Count_Cnt_M_u08	0	0	✔
VVHTYPE2Count_Cnt_M_u08	0	0	✔
ValidEngineStatusCount_Cnt_M_u08	0	0	✔
VehSpdControl_Cnt_M_lgc	0	0	✔
VehSpdSync_Cnt_M_lgc	0	0	✔
VehTimeValid_Cnt_M_lgc	0	0	✔
VehicleSpeedValid_Cnt_M_lgc	0	0	✔
VehicleSpeed_Kph_M_f32	0	0	✔
VitesseVehicleBVRampInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVRampValidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehicleBVSigValidCount_Cnt_M_u16	0	0	✔

Name	Actual Value	Expected Value	Result
VitesseVehiculeRouesSigInvalidCount_Cnt_M_u16	0	0	✔
VitesseVehiculeRouesSigValidCount_Cnt_M_u16	0	0	✔
target_Pim_VVHTYPEData	75	75	✔

Test Step Call Trace					✔
Actual Function	**Count**	**Expected Function**	**Count**	**Result**	
Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	Rte_Call_Ap_SrlComInput_SystemTime_GetSystemTime_mS_u32	1	✔	
ResetFltAcc	1	ResetFltAcc	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_GetNTCFailed	1	✔	
SrlComInput_UpdateVVHType	1	SrlComInput_UpdateVVHType	1	✔	
Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	Rte_Write_Ap_SrlComInput_VVHType_Cnt_u08	1	✔	
Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	Rte_Call_Ap_SrlComInput_NxtrDiagMgr_SetNTCStatus	20	✔	