Model Advisor Report – AEB_MODEL_F.slx

Simulink version: 10.6 Model version: 1.27

System: AEB_MODEL_F Current run: 26-May-2023 20:14:44

Treat as Referenced Model: off

Run Summary







A Identify unconnected lines, input ports, and output ports

Identify unconnected lines, input ports, and output ports in the model

Warning

The following lines, input ports, or output ports are not properly connected in system: AEB_MODEL_F

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERATION/REQ_BRAKE_FORCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_RESPEC T_TO_TTC/CAL_BRAKING_DECCELERATION/REQ_BRAKE_FORCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING"
 title="AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
 NG

	AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/distance_travelled_after_e	_brak
	AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_ING_DECCELERATION/REQ_BRAKE_FORCE	_BRAK
	AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/PARTIAL_E_DISTANCE_TRAVELLED_	BRAKE
	Recommended Action	
	Connect the blocks specified in the list	
	Check root model Inport block specifications Passed	
	Check diagnostic settings ignored during accelerated model reference simulation The configuration parameter settings passed the check.	
•	Check for parameter tunability information ignored for referenced models	
	Passed	
9	Check for implicit signal resolution	
	Passed	
•	Check for optimal bus virtuality Passed	

⊘ Check for calls to slDataTypeAndScale()

Required Replacement Cases	
Identify calls to sIDataTypeAndScale() that are no longer supported and thus should be replaced. Scalls always can be automatically replaced.	Such
See Also	
slRemoveDataTypeAndScale() automatic replacement cases Passed	
No calls to sIDataTypeAndScale() require replacement.	
Recommended Replacement Cases	
Identify unnecessary calls to sIDataTypeAndScale() that the model advisor can automatically repla	ice.
See Also	
slRemoveDataTypeAndScale() automatic replacement cases	
Passed	
No calls to slDataTypeAndScale() can be automatically replaced.	

Search for blocks that have data type parameters specified by using slDataTypeAndScale().

Manual Inspection Cases
Identify calls to slDataTypeAndScale() that might be unnecessary.
See Also
slRemoveDataTypeAndScale() manual inspection cases
Passed
No calls to slDataTypeAndScale() require manual inspection.
Check for Discrete-Time Integrator blocks with initial condition uncertainty Passed

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The following blocks are parameterized library links. Changes can be propagated to the library or discarded by right-clicking on the block in the Simulink diagram and choosing the appropriate item from the "Library Link" menu.

 $AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME$

✓ Identify unresolved library links

Passed

Identify configurable subsystem blocks in the model for converting to variant subsystem blocks. Identify and upgrade Configurable Subsystem blocks in the model or subsystem level.

Passed

No configurable subsystem blocks found.

⊘ Check usage of function-call connections

Check 'Context-dependent inputs' setting

Verify that the **Context-dependent inputs** diagnostic is set to error.

Passed

Diagnostics > Connectivity > Context-dependent inputs is set to error.

Recommended Action

Check and update mask image display commands with unnecessary imread() function calls Identify masks using an image display commands with unnecessary calls to imread(). Since 2013a, a performance and memory optimization is available for mask images specified via image path instead of RGB triple matrix.

Passed

No masked block found with unnecessary imread() calls in image display commands.

Check and update mask to affirm icon drawing commands dependency on mask workspace

Sets 'RunInitForIconRedraw' to 'on' if mask icon drawing commands have mask workspace

Sets 'RunInitForIconRedraw' to 'on' if mask icon drawing commands have mask workspace dependency otherwise sets it to 'off'. Setting 'RunInitForIconRedraw' to 'off' optimizes the performance by not running the mask initialization code before drawing the block icon.

Passed

No masked block found to set 'RunInitForIconRedraw'.

☑ Identify Environment Controller blocks to be replaced with Variant Source blocks

Passed

The model does not contain any Environment Controller blocks.

✓ Identify variant blocks with VariantActivation set to "Inherit From Simulink. VariantControl" but does not use Simulink. VariantControl
 Passed
 ✓ Runtime diagnostics for S-functions
 Passed
 ✓ Check if Read/Write diagnostics are enabled for Data Store blocks
 Passed

⚠ Check Data Store Memory blocks for multitasking, strong typing, and shadowing issues

Duplicate data store names checking is not set to 'error'. Duplicate usage of data store names can lead to unintended shadowing of data stores of higher model scope. Consider changing the Duplicate data store names setting to 'error'.

Check Model History properties

Check models for edited Model History property values

Check that parameters in the Model Properties dialog History pane use the default tags. In the MDL file format you can configure some model properties to make use of source control tool keyword substitution. If you save your model in SLX format, source control tools cannot perform keyword substitution. Any information in the model file from such keyword substitution is cached when you first save the MDL file as SLX, and is never updated again. The Model Properties History pane and any Model Info blocks in your model show stale information from then on.

Passed

This model uses the default value for property ModifiedByFormat.

Passed

This model uses the default value for property ModifiedDateFormat.



This model uses the default value for property ModelVersionFormat.

⊘ Check S-functions in the model

There are no user-defined S-functions in the model.

A Open the Upgrade Advisor

Warning

To check for upgrade issues, open the Upgrade Advisor.

Recommended Action

Click the link below to close the Model Advisor and open the Upgrade Advisor for AEB_MODEL_F. Open the Upgrade Advisor

Check structure parameter usage with bus signals

This test is skipped because it requires an activated Simulink Coder product

Check for large number of function arguments from virtual bus across model reference boundary No referenced models found.

Check Delay, Unit Delay and Zero-Order Hold blocks for rate transition

Passed

The model does not contain Delay, Unit Delay or Zero-Order Hold blocks that perform rate transition.



A Check bus signals treated as vectors

Bus signal treated as vector

Identify bus signals in the model that are treated as vectors by the Simulink software.

Warning

The model uses bus signals properly. However, the model is not configured to detect future changes that might result in improper bus signal usage.

Recommended Action

To detect these changes, in the Configuration Parameters dialog box, set the Bus signal treated as

vector diagnostic to error.

Buses - Bus signal treated as vector

Check for potentially delayed function-call block return values Passed

📤 Identify block output signals with continuous sample time and non-floating point data type

The following blocks output signals with continuous sample time and have a non-floating point data type. This is likely to result in ill-defined models because non-floating point data types cannot be used to represent continuous variables in the mathematical sense. Consider changing the sample time of these signals to be discrete or fixed-in-minor-step ([0 1]).

AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/BRAKE PEDAL FORCE CALCU LATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/REACTION TIME/Model/ON Delay/Logical Operator2

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCU LATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/REACTION TIME/Model/OFF Delay/Logical Operator1

AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/AEB ENABLE

Check usage of Merge blocks

Check usage of Merge blocks

This check finds and reports issues related to merge blocks for migrating to simplified initialization mode.

See Also

Check usage of Merge blocks

Underspecified initialization detection
Passed
Check usage of Outport blocks
Check usage of Outport blocks
This check finds and reports issues related to Outport blocks and Conditional Subsystems fo migrating to simplified initialization mode.
See Also
Check usage of Outport blocks
Underspecified initialization detection
Passed
Check usage of Discrete-Time Integrator blocks
Check usage of Discrete-Time Integrator blocks
This check finds and reports issues related to Discrete-Time Integrator blocks for migrating simplified initialization mode
See Also
Check usage of Discrete-Time Integrator blocks

Passed

• Underspecified initialization detection

Check model settings for migration to simplified initialization mode Check for model level messages	
This check finds and reports model level messages for migrating to simplified initial	alization mode
See Also	
Check model settings for migration to simplified initialization mode	
Underspecified initialization detection	
Passed	
••• Check for non-continuous signals driving derivative ports	
Passed	
Check data store block sample times for modeling errors	
Passed	
Check for potential ordering issues involving data store access	
Passed	

	smatches in the model mismatches in the model.	
Passed		
No unit misma	ches found.	
Identify auton	atic unit conversions in the model	
Check for auto	matic unit conversions.	
Passed		
No automatic	nit conversions found.	
	wed unit systems in the model owed unit systems.	
Passed		
No disallowed	nit systems were found.	
Identify undef	ned units in the model	
Check for und	fined units.	
Passed		
No undefined	nits were found.	

Check for ambiguous units.

Passed

No ambiguous units were found.

 $oldsymbol{\mathbb{A}}$ Identify questionable operations for strict single-precision design

Check model settings related to single-precision design

This check verifies the status of model settings that will help you achieve a strict single-precision design.

Warning

The following model settings are non-optimal to a single-precision design:

Model Name	Configuration Parameter	Current Value	Recommended Value
AEB_MODEL_F	Default for underspecified data type	double	single

Check

for double precision operations

This check identifies blocks that introduce double-precision operations. For each block that the check identifies, make sure that its port data types and intermediate settings are set correctly.

Warning

The following blocks use double-precision floating-point operations:

AEB_MODEL_F:489:42:683:23:0

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Out1

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Out1
- AEB_MODEL_F:489:42:683:23:0

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Trigger

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C

ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F:0

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Out1

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Out1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/SPEED_AFTER_DECCELERATION

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/SPEED_AFTER_DECCELERATION
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/REMAINING_DISTANCE_TO_COLLIDE_

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/REMAINING DISTANCE TO COLLIDE
- AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

AEB MODEL F/AEB/AEB SYSTEM/SPEED AFTER DECCELERATION

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/SPEED_AFTER_DECCELERATION
- AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB_MODEL_F/AEB/AEB_SYSTEM/REMAINING_DISTANCE_TO_COLLIDE_

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/REMAINING_DISTANCE_TO_COLLIDE_
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Divide
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Divide

AEB MODEL F/SPEED OF EGO VEHICLE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/KM//HR_TO_M//S
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract

AEB_MODEL_F/DISTANCE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr and DISTANCE TO AVOID COLLISION/Constant1
- AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Condt_SPEED_OF_THE_EGO_VEHICLE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SENSOR_FAILURE
- AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/CALIBRATION ISSUE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKES_MALFUNCTIONING

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_SENSOR_FAILURE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SOLENOID_VALVE_FAIL URE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/OR
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Square
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Radius_piston_surface_area
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/phi
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product
- AEB_MODEL_F/BRAKE_PEDAL_FORCE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/BRAKE_PEDALRATIO
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/MASTER CYLINDER BORE SIZE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COEFFICENT OF FRICTION
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide1
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/MASS_OF_THE_VEHICLE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Multiply
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Product3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant4
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Product3
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant5
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Square2

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Divide2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/Divide3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Divide3
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/Constant5
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Multiply
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Relational Operator1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant2

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Constant1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/either edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/either edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/pos. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/pos. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/neg. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/neg. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C

ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/IC=ic

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M

odel/ON Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Constant1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/either edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/either edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/pos. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/pos. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/neg. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/neg. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Constant

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

 $AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C\\ ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const\\ ant/Constant\\$

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/AEB_ENABLE_

AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/condt TIME PHASE PARITAL BRAKING/Compare To_Constant/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB MODEL F/AEB/AEB SYSTEM AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/condt TIME PHASE PARITAL BRAKING/CAL TTC AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/condt TIME PHASE PARITAL BRAKING/Subtract2 AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/ Compare AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/CAL TTC AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1 AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Compare AEB MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Compare AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/CAL_TTC

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AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Constant

• AEB_MODEL_F:0

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION TIME
- AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/condt TIME PHASE PARITAL BRAKING/Subtract2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Subtract2

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/TTC_EMER GE

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_
To Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_To_Constant1/Constant$

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Switch

AEB MODEL F/AEB/AEB SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_M/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_
M/Compare
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1
AEB MODEL F/AEB/AEB SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_
M/Constant
AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/Switch1
AEB MODEL F/AEB/AEB SYSTEM/Enable
AEB MODEL F/AEB/AEB SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/minimum_required1
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/minimum_required1
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1
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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/TTC_EMERG

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/minimum_required1

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Add_Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/minimum_required1

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit Delay4

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE/Unit Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS WITH RESPECT TO TTC/CAL BRAKING DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant t

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R PARTIAL BRAKING/Unit Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS WITH RESPECT TO TTC/TTC LIMIT/Compare To Constant3/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant3/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/minimum_required

AEB MODEL F/AEB/AEB SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Product4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL BRAKING DECCELERATION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_INITAL_AFTER_DECCELERATION_SPEED/Product5

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_INITAL_AFTER_DECCELERATION_SPEED/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/m//s _to_km//s

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/m//s _to_km//s

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Compare To Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Mu ltiply
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Mu ltiply

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Comp_speed_with_ego_vehicle/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Comp_speed_with_ego_vehicle/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Con stant
- AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Subtract3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Add1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Add1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Constant3

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL REMAINING DISTANCE/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Divide1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE\\ R_PARTIAL_BRAKING/Compare_To_Constant1/Constant$

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch2

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/condt___TTC_EMERGE/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/condt TTC EMERGE/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/TTC_EMERGE/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/CAL_TTC1

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/TTC_EMERGE/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/TTC EMERGE/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Divide

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Divide2

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Divide2
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB MODEL F/AEB/AEB SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Constant2
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Constant5
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/CONDT__MAX_FB_BD/Compare
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/CONDT__MAX_FB_BD/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/CONDT__MAX_FB_BD/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_inital_after_deccelerat ion speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_inital_after_deccelerat ion_speed/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Ad
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Co
nstant3
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Pro
duct1
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Squ are2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/ Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product4 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL BRAKING DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/CONDT__MAX_FB_BD/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/CONDT__MAX_FB_BD/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch1

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/CALCULATIONS WITH R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant2/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE AEB MODEL F/AEB/AEB SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/CALCULATIONS WITH R ESPECT TO TTC/Subsystem4/Compare To Constant2/Constant AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/CALCULATIONS WITH R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Compare

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Switch1

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL inital after decceleration speed/Subtract1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL inital after decceleration speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Subtract3
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Add1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Product2

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Divide1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/
 Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/KM//hr to M//hr
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/KM//hr to M//hr

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Compare_To_Constant/Constant

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/SPEED/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Multiply
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Multiply

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI NG/Switch4
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/CAL TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Constant6

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI NG/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare To Constant2/Compare
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare To Constant2/Compare
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare_To_Constant2/Constant
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Unit Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Unit_Delay4
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Compare
AEB_MODEL_F/AEB/AEB_SYSTEM/Switch
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Compare
AEB_MODEL_F/AEB/AEB_SYSTEM/Switch
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

- AEB_MODEL_F/AEB/AEB_SYSTEM/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant2/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE \\ R_PARTIAL_BRAKING/Compare_To_Constant2/Constant$

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant3/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Unit_Delay4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB MODEL F/SPEED AFTER DECCELERATION

• AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

Λ Less





▲ Check for unsupported blocks

Warn: Check for unsupported blocks

Warning: The following blocks are not supported:

- AEB_MODEL_F/AEB_STATUS
- AEB_MODEL_F/FAULT_AND_WARNING
- AEB_MODEL_F/FCW
- AEB MODEL F/F B
- AEB_MODEL_F/MANUAL_MODE
- AEB_MODEL_F/P_B

⚠ Check for HDL Reciprocal block usage

Warn: Check for HDL Reciprocal block usage

Warning: Following recommendation is for Reciprocal block

 Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Square1
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Square2
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_RESPEC T_TO_TTC/CAL_BRAKING_DECCELERATION/Square1
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_RESPEC T_TO_TTC/CAL_remainig_distance/Square2
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING DECCELERATION/Square1
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_REM AINING DISTANCE/Square2
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Square1
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.
 - AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Square2
- Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.

AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/BRAKE PEDAL FORCE CALCU LATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Square2

Math function Reciprocal block generates HDL code using division (/) operator which is not synthesizable. Replace Math function block with product block configured with division operation and use HDL architecture ShiftAdd.

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCU LATION/Square

Check for MATLAB Function block settings

Passed: Check for MATLAB Function block settings

Check for obsolete Unit Delay Enabled/Resettable blocks

Passed: Check for obsolete Unit Delay Enabled/Resettable blocks

A Check for infinite and continuous sample time sources

Warn: Check for infinite and continuous sample time sources

Warning: Infinite sample time specified in

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/CAL_TTC
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/CAL_TTC1
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Constant
- AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/Constant2
- AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/CAL_TTC
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION TIME

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/TTC_EMER GE
- AEB_MODEL_F/AEB/AEB_SYSTEM/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant5
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/CAL TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Constant3
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL BRAKING DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/DISTANCE_TO_AVOID_C OLLISION
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Constant1
- AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/CAL TTC
- AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/TTC_EMERG
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant1

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL BRAKING DECCELERATION/Constant2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL BRAKING DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_REMAINING_DISTANCE/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Constant6

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Constant
- AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/PARTIAL BRAKING/PB IN LOOP/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R PARTIAL BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKES_MALFUNCTIONING
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/BRAKE_PEDALRATIO
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COEFFICENT_OF_FRICTION
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr and DISTANCE TO AVOID COLLISION/CAL TTC
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Constant1

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/KM//HR_TO_M//S
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL_TTC
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant4
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant5
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/MASS_OF_THE_VEHICLE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/MASTER CYLINDER BORE SIZE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Radius_piston_surface_area
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/phi
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_SENSOR_FAILURE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/CALIBRATION_ISSUE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/CAL_TTC
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Condt_SPEED_OF_THE_ EGO_VEHICLE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SENSOR_FAILURE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SOLENOID_VALVE_FAIL URE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/_
- AEB_MODEL_F/BRAKE_PEDAL_FORCE
- AEB MODEL F/DISTANCE
- AEB_MODEL_F/SPEED_OF_EGO_VEHICLE

Λ Less

Check for unsupported storage class for signal objects

Passed: Check for unsupported storage class for signal objects

Check for Stateflow chart settings

Passed: Check for Stateflow chart settings

Check for Trigonometric Function block for LUT-based approximation method

Passed: Check for Trigonometric Function block for LUT-based approximation method

⊘ Check for large matrix operations

Passed: Check for large matrix operations

Check for blocks that have nonzero output latency
Passed : Check for blocks that have nonzero output latency
Check architecture name
Passed : Check architecture name
✓ Check clock settings
Passed : Check clock settings
⚠ Check clock, reset, and enable signals
Warn : Check clock, reset, and enable signals
Warning: Recommended naming conventions are not followed by the reset signal 'reset'. AEB_MODEL_F
✓ Check file extension
Passed : Check file extension
✓ Check generics
Passed : Check generics

Passed: Check naming conventions

Check package file names

Warn: Check package file names

Warning: The postfix for the package file is '_pkg'. Industry standards recommend '_pac' as the postfix name.

AEB_MODEL_F

A Check signal and port names

Warn: Check signal and port names

Warning: Following ports and/or signals from the blocks have names that are less than 2 characters or greater than 40 characters.

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/REMAINING DISTANCE AFTER PARTIAL BRAKI NG_{-}
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/ RATE OF REMAINING DISTANCE FOR NEXT BRAKING
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/REMAINING DISTANCE/ CAL__REMAINING_DISTANCE_FOR_NEXT_BRAKING_
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/RATE_OF_REMAINING_D ISTANCE FOR NEXT BRAKING
- AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/PARTIAL BRAKING/PB IN LOOP/REMAININ G_DISTANCE/RATE_OF_REMAINING_DISTANCE_FOR_NEXT_BRAKING_

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ
 G_DISTANCE/CAL__REMAINING_DISTANCE_FOR_NEXT_BRAKING_
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/RATE_OF _REMAINING_DISTANCE_FOR_NEXT_BRAKING_
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/BRAKING_DECCELE RATION APPLIED BY THE DRIVER
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/REMAINING_DISTANCE_AFTER_PARTIAL_BRAKING_
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/_
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/BRAKING_DECCELE RATION_APPLIED_BY_THE_DRIVER
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/_

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Check entity and architecture

Passed: Check entity and architecture

Check module/entity names

Warn: Check module/entity names

Warning: Following subsystems have names that are less than 2 characters or greater than 32 characters.

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_inital_after_decceleration_s peed
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS WITH RESPEC T_TO_TTC/CAL_inital_after_decceleration_speed
- AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/PARTIAL BRAKING/PB CALCULATIONS/CAL INITA L_AFTER_DECCELERATION_SPEED
- AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/PARTIAL BRAKING/PB IN LOOP/CALCULATIONS WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed
- AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS
- AEB MODEL F/AEB/BRAKE PEDAL FORCE and DIAGNOSTIC CHECKS/BRAKE PEDAL FORCE CALCU LATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCU LATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/CAL.KM//Hr TO M//Hr and DISTANCE_TO_AVOID_COLLISION

Check top-level subsystem/port names

Warn: Check top-level subsystem/port names

Warning: Following top level subsystem and/or port names have mixed cases and/or lengths greater than 16 characters.

- AEB_MODEL_F/SPEED_AFTER_DECCELERATION_
- AEB MODEL F/REMAINING DISTANCE TO COLLIDE



Check delay balancing setting

Passed : Check delay balancing setting

Check for global reset setting for Xilinx and Altera devices

Passed : Check for global reset setting for Xilinx and Altera devices

⊘ Check inline configurations setting

Passed: Check inline configurations setting

⚠ Check for model parameters suited for the HDL code generation

Warn: Check for model parameters suited for the HDL code generation

Warning: Following recommended model settings are not compliant

- The parameter SingleTaskRateTransMsg is set to none, but it should be set to error.
- The parameter Solver is set to VariableStepAuto, but it should be set to FixedStepDiscrete.
- The parameter AlgebraicLoopMsg is set to warning, but it should be set to error.
- The parameter ShowLineDimensions is set to off, but it should be set to on.

- The parameter ShowPortDataTypes is set to off, but it should be set to on.
- The parameter BlockReduction is set to on, but it should be set to off.
- The parameter ConditionallyExecuteInputs is set to on, but it should be set to off.
- The parameter DefaultParameterBehavior is set to Tunable, but it should be set to Inlined.
- The parameter ProdHWDeviceType is set to Intel->x86-64 (Windows64), but it should be set to ASIC/FPGA->ASIC/FPGA.
- The parameter DataTypeOverride is set to UseLocalSettings, but it should be set to Off.
- The parameter InheritOutputTypeSmallerThanSingle is set to off, but it should be set to on.

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⚠ Check for visualization settings

Warn: Check for visualization settings

Message : Following recommended model settings are not compliant

- Data type display on signals and ports is disabled.
- Sample time display is disabled. There will not be any color codes representing sample times.

Check algebraic loops

Passed: Check algebraic loops

 $\stackrel{\text{left}}{=}$ Checks for ports and subsystems $\stackrel{\text{left}}{=}$ 0 $\stackrel{\text{N}}{=}$ 0



Check for invalid top level subsystem

Passed: Check for invalid top level subsystem

\blacksquare Native Floating Point checks \blacksquare 0 \blacksquare 0 \blacksquare 0 \blacksquare 0 \blacksquare 7 \blacksquare 0
Check for double datatypes in the model with Native Floating Point
Passed : Check for double datatypes in the model with Native Floating Point
Check for Data Type Conversion blocks with incompatible settings
Passed: Check for Data Type Conversion blocks with incompatible settings
Check for HDL Reciprocal block usage
Passed : Check for HDL Reciprocal block usage
Check for Relational Operator block usage
Passed : Check for Relational Operator block usage
✓ Check for single datatypes in the model
Passed : Check for single datatypes in the model
✓ Check for unsupported blocks with Native Floating Point
Passed: Check for unsupported blocks with Native Floating Point

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Passed : Check blocks with nonzero ulp error



Check consistency of block parameter units

Identify Simscape blocks with ambiguous setting of parameter units. For example, a block parameter expected in 'Hz' may be specified in the dialog with unit of 'rad/s'. Such settings could lead to unexpected conversion factors applied to the numerical value.

Passed

No Simscape blocks with ambiguous unit setting found in the model.

⊘ Check for outdated AC source blocks

Check model for AC source blocks that should be updated to the current version of the product.

Passed

No outdated AC source blocks found in the model.

Check for dry hydraulic nodes

This check identifies connections of Simscape hydraulic blocks in a model that are considered dry. Dry nodes physically represent a hydraulic segment modeled as an incompressible fluid.

Passed

Check has passed. No dry hydraulic nodes found.



Check for relative execution order change for Data Store Read and Data Store Write blocks

The system does not have any Data Store Read or Data Store Write blocks.



⊘ Check consistency of block parameter units

Identify Simscape blocks with ambiguous setting of parameter units. For example, a block parameter expected in 'Hz' may be specified in the dialog with unit of 'rad/s'. Such settings could lead to unexpected conversion factors applied to the numerical value.



No Simscape blocks with ambiguous unit setting found in the model.

Check for dry hydraulic nodes This check identifies connections of Simscape hydraulic blocks in a model that are considered dry. Dry nodes physically represent a hydraulic segment modeled as an incompressible fluid. **Passed** Check has passed. No dry hydraulic nodes found. ☑ Identify Environment Controller blocks to be replaced with Variant Source blocks **Passed** The model does not contain any Environment Controller blocks. ☑ Identify variant blocks with VariantActivation set to "Inherit From Simulink. VariantControl" but does not use Simulink.VariantControl **Passed** Check for non-continuous signals driving derivative ports **Passed**

⊘ Runtime diagnostics for S-functions



Check if Read/Write diagnostics are enabled for Data Store blocks

Passed



⚠ Check Data Store Memory blocks for multitasking, strong typing, and shadowing issues

Duplicate data store names checking is not set to 'error'. Duplicate usage of data store names can lead to unintended shadowing of data stores of higher model scope. Consider changing the Duplicate data store names setting to 'error'.

⊘ Check data store block sample times for modeling errors

Passed

Check for potential ordering issues involving data store access

Passed

Check for relative execution order change for Data Store Read and Data Store Write blocks

The system does not have any Data Store Read or Data Store Write blocks.

Check Model History properties

Check models for edited Model History property values

Check that parameters in the Model Properties dialog History pane use the default tags. In the MDL file format you can configure some model properties to make use of source control tool keyword substitution. If you save your model in SLX format, source control tools cannot perform keyword

substitution. Any information in the model file from such keyword substitution is cached when you first save the MDL file as SLX, and is never updated again. The Model Properties History pane and any Model Info blocks in your model show stale information from then on.

Passed

This model uses the default value for property ModifiedByFormat.

Passed

This model uses the default value for property ModifiedDateFormat.

Passed

This model uses the default value for property ModelVersionFormat.



⊘ Check S-functions in the model

There are no user-defined S-functions in the model.



☑ Identify unit mismatches in the model

Check for unit mismatches in the model.

Passed

No unit mismatches found.

⊘ Identify automatic unit conversions in the model

Check for automatic unit conversions.

Passed

No automatic unit conversions found.

⊘ Identify disallowed unit systems in the model

Check for disallowed unit systems.

Passed

No disallowed unit systems were found.

✓ Identify undefined units in the model

Check for undefined units.

Passed

No undefined units were found.

☑ Identify ambiguous units in the model

Check for ambiguous units.

Passed

No ambiguous units were found.



Check for optimal bus virtuality
Passed

rasseu

Check structure parameter usage with bus signals

This test is skipped because it requires an activated Simulink Coder product

▲ Check bus signals treated as vectors

Bus signal treated as vector

Identify bus signals in the model that are treated as vectors by the Simulink software.

Warning

The model uses bus signals properly. However, the model is not configured to detect future changes that might result in improper bus signal usage.

Recommended Action

To detect these changes, in the Configuration Parameters dialog box, set the **Bus signal treated as vector** diagnostic to error.

Buses - Bus signal treated as vector



A	Identify	questionable	operations	for	strict	single-	precision	design

Check model settings related to single-precision design

This check verifies the status of model	l settings that will help you	achieve a strict	single-precision
design.			

Warning

The following model settings are non-optimal to a single-precision design:

Model Name	Configuration Parameter	Current Value	Recommended Value
AEB_MODEL_F	Default for underspecified data type	double	single

_____ Check

for double precision operations

This check identifies blocks that introduce double-precision operations. For each block that the check identifies, make sure that its port data types and intermediate settings are set correctly.

Warning

The following blocks use double-precision floating-point operations:

AEB_MODEL_F:489:42:683:23:0

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M

odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Out1

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Out1
- AEB_MODEL_F:489:42:683:23:0

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem/Trigger

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M

odel/ON Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G DISTANCE/Unit Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F:0

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Out1

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Out1
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/SPEED/Unit Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Unit_Delay4

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Unit_Delay4

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/SPEED_AFTER_DECCELERATION

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/SPEED_AFTER_DECCELERATION
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/REMAINING_DISTANCE_TO_COLLIDE_

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/REMAINING_DISTANCE_TO_COLLIDE_
- AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/SPEED_AFTER_DECCELERATION
- AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB MODEL F/AEB/AEB SYSTEM/REMAINING DISTANCE TO COLLIDE

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/REMAINING_DISTANCE_TO_COLLIDE_
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Divide
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Divide

AEB_MODEL_F/SPEED_OF_EGO_VEHICLE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/KM//HR_TO_M//S
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C

ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr and DISTANCE TO AVOID COLLISION/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract

AEB_MODEL_F/DISTANCE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Subtract
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL.KM//Hr_TO_M //Hr_and_DISTANCE_TO_AVOID_COLLISION/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/_
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Condt_SPEED_OF_THE_EGO_VEHICLE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SENSOR_FAILURE

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/CALIBRATION_ISSUE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKES_MALFUNCTIONING
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_SENSOR_FAILURE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/SOLENOID_VALVE_FAIL URE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/OR
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Square
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Radius_piston_surface_area
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/phi
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Product
- AEB_MODEL_F/BRAKE_PEDAL_FORCE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/BRAKE_PEDALRATIO
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/MASTER_CYLINDER_BORE_SIZE
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Constant2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COEFFICENT_OF_FRICTION
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Divide1
 - $AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCULATION/MASS_OF_THE_VEHICLE$
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/Multiply
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Product3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant4
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Product3

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant5
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Square2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Divide2
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Divide3
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Divide3
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant5
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING THE BOTH BRAKING DECCELERATION VALUES/Multiply
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Clock
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable
 - AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Relational Operator1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant2

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Constant1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/either edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/either edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/pos. edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/pos. edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/neg. edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C

ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/neg. edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/IC=ic
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Clock
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Constant1

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/either edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/either edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M

odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/pos. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/pos. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Multiport Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/neg. edge

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/neg. edge
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/POSITIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/NEGATIVE Edge

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Triggered Subsystem

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Constant
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/Switch

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sum
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sum

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/CAL_TTC

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Compare_To_Const ant/Constant

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Constant1
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/Switch
- AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/AEB_ENABLE_
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Subtract2

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To Constant/Constant

AEB_MODEL_F:0

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION _TIME

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/REACTION
 TIME
- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Subtract2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM
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• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Subtract2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/TTC_EMER GE

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_
To Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Compare_ To_Constant1/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/condt_TIME_PHASE_PARITAL_BRAKING/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/condt TIME PHASE PARITAL BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_Constant 1/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_EM/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_M/Compare

AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/Switch1

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_M/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTC_PB_M/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/minimum required1

• AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/minimum_required1

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AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/TTC_EMERG
AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/minimum required1
AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/Switch1
AEB MODEL F/AEB/AEB SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Add_Constant
AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/minimum required1
AEB MODEL F/AEB/AEB SYSTEM/INPUT CONDITION FOR FULLBRAKE/Switch1
AEB MODEL F/AEB/AEB SYSTEM/Enable
AEB MODEL F/AEB/AEB SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch1
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/CAL_TTC

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Square1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant2/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Compare_To_Constant3/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/TTC_LIMIT/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_PB_TTCM/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Constant3
- AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/minimum required

AEB MODEL F/AEB/AEB SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Product4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL BRAKING DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide2

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Divide2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant5
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _BRAKING_DECCELERATION/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Compare_To_Constant/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_INITAL_AFTER_DECCELERATION_SPEED/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_INITAL_AFTER_DECCELERATION_SPEED/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/m//s _to_km//s
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/m//s_to_km//s

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Multiply
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Mu ltiply

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Comp_speed_with_ego_vehicle/Compare

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Comp_speed_with_ego_vehicle/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Con stant
- AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/CAL_TTC

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Compare_To_TTCE_M/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Subtract3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATI ONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Add1

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_remainig_distance/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL REMAINING DISTANCE/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Add1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_REMAINING_DISTANCE/Constant3

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _REMAINING_DISTANCE/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_REMAINING_DISTANCE/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL REMAINING DISTANCE/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/INPUT_CONDITION_FOR_FULLBRAKE/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Divide1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/CALCULATIONS_WITH_RESPECT_TO_TTC/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL _TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_CALCULATIONS/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant1/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE\\ R_PARTIAL_BRAKING/Compare_To_Constant1/Constant$

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant4/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch2

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/condt___TTC_EMERGE/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB MODEL F/AEB/AEB SYSTEM/PARTIAL BRAKE/condt TTC EMERGE/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/TTC_EMERGE/Compare

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/CAL_TTC1

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/TTC_EMERGE/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB MODEL F/AEB/AEB SYSTEM/CAL TTC/TTC EMERGE/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/CAL_TTC/Compare_To_Constant5/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Divide

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Divide2

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Divide2
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB MODEL F/AEB/AEB SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Constant2
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/Constant5
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT
ION/CONDT__MAX_FB_BD/Compare
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/CONDT__MAX_FB_BD/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/CONDT__MAX_FB_BD/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_BRAKING_DECCELERAT ION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_inital_after_deccelerat ion_speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_inital_after_deccelerat ion_speed/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Ad
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Co
nstant3
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Pro
duct1
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Squ are2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_remainig_distance/Product2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product4 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL BRAKING DECCELERATION/Product3 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Product3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Square1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Divide2 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

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AEB_MODEL_F/AEB/AEB_SYSTEM
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT TO TTC/CAL BRAKING DECCELERATION/Constant2

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/CONDT__MAX_FB_BD/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/CONDT__MAX_FB_BD/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_BRAKING_DECCELERATION/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Unit_Delay4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant2/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE AEB MODEL F/AEB/AEB SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/CALCULATIONS WITH R ESPECT TO TTC/Subsystem4/Compare To Constant2/Constant AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/CALCULATIONS WITH R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Compare

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Compare_To_Constant3/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Switch1

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/Subsystem4/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Product5

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
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AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_inital_after_decceleration_speed/Subtract1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Subtract3
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Subtract3

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Add1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Constant3
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Product1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Square2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
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AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_remainig_distance/Product2

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Constant6
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Divide1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/CALCULATIONS_WITH_R ESPECT_TO_TTC/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/KM//hr to M//hr
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/KM//hr to M//hr

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Compare_To_Constant/Constant

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB SYSTEM IN LOOP/SPEED/Switch4
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Multiply
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Multiply

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Compare_To_Constant/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Compare_To_Constant/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI NG/Switch4
- AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/FB CALCULATIONS/CAL TTC/Switch2
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Constant6

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_CALCULATIONS/CAL_TTC/Divide1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare To Constant2/Compare
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare To Constant2/Compare
AEB MODEL F/AEB/AEB SYSTEM/FULL BRAKE/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE
AEB_MODEL_F/AEB/AEB_SYSTEM/Enable
AEB_MODEL_F/AEB/AEB_SYSTEM
AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI
NG/Compare_To_Constant2/Constant
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AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Compare_To_Constant3/Constant

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKING/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/REMAINING_DISTANCE/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/FB_SYSTEM_IN_LOOP/TTC_AFTER_FULL_BRAKI NG/Unit_Delay4 AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE/Enable AEB_MODEL_F/AEB/AEB_SYSTEM/FULL_BRAKE AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/Switch AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Compare AEB_MODEL_F/AEB/AEB_SYSTEM/Switch AEB_MODEL_F/AEB/AEB_SYSTEM/Enable AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

AEB_MODEL_F/AEB/AEB_SYSTEM/Compare_To_Constant/Constant

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

• AEB_MODEL_F/AEB/AEB_SYSTEM/Switch2

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/SPEED_AFTER_DECCELERATION_

- AEB_MODEL_F/AEB/AEB_SYSTEM/Constant
- AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE

AEB_MODEL_F/AEB/AEB_SYSTEM/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant2/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant2/Compare

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE\\ R_PARTIAL_BRAKING/Compare_To_Constant2/Constant$

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Compare_To_Constant3/Compare

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

 $AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE\\ R_PARTIAL_BRAKING/Compare_To_Constant3/Constant$

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Switch1

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Constant1
- AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/SPEED/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/REMAININ G_DISTANCE/Unit_Delay4

AEB_MODEL_F/AEB/AEB_SYSTEM/Enable

AEB_MODEL_F/AEB/AEB_SYSTEM

AEB_MODEL_F/AEB/AEB_SYSTEM/PARTIAL_BRAKE/PARTIAL_BRAKING/PB_IN_LOOP/TTC_AFTE R_PARTIAL_BRAKING/Unit_Delay4

AEB MODEL F/AEB/AEB SYSTEM/Enable

AEB MODEL F/AEB/AEB SYSTEM

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Sample and Hold/Model/IC=ic

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Enable

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/ON Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Edge Detector/Model/Internal dirac generator/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay/Relational Operator

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_C ALCULATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME/M odel/OFF Delay

AEB MODEL F/SPEED AFTER DECCELERATION

AEB_MODEL_F/REMAINING_DISTANCE_TO_COLLIDE Λ Less **⊘** Check usage of Merge blocks **Check usage of Merge blocks** This check finds and reports issues related to merge blocks for migrating to simplified initialization mode. See Also Check usage of Merge blocks Underspecified initialization detection **Passed ⊘** Check usage of Outport blocks **Check usage of Outport blocks** This check finds and reports issues related to Outport blocks and Conditional Subsystems for migrating to simplified initialization mode.

See Also

- Check usage of Outport blocks
- Underspecified initialization detection

Passed



⊘ Check usage of Discrete-Time Integrator blocks

Check usage of Discrete-Time Integrator blocks

This check finds and reports issues related to Discrete-Time Integrator blocks for migrating to simplified initialization mode

See Also

- Check usage of Discrete-Time Integrator blocks
- Underspecified initialization detection

Passed



⊘ Check model settings for migration to simplified initialization mode

Check for model level messages

This check finds and reports model level messages for migrating to simplified initialization mode.

See Also

- Check model settings for migration to simplified initialization mode
- Underspecified initialization detection

Passed





⊘ Check diagnostic settings ignored during accelerated model reference simulation

The configuration parameter settings passed the check.

⊘ Check for parameter tunability information ignored for referenced models

Passed

Check for implicit signal resolution

Passed

A Check bus signals treated as vectors

Bus signal treated as vector

Identify bus signals in the model that are treated as vectors by the Simulink software.

Warning

The model uses bus signals properly. However, the model is not configured to detect future changes that might result in improper bus signal usage.

Recommended Action

To detect these changes, in the Configuration Parameters dialog box, set the Bus signal treated as **vector** diagnostic to error.

Buses - Bus signal treated as vector

Check root model Inport block specifications

Passed

The following blocks are parameterized library links. Changes can be propagated to the library or discarded by right-clicking on the block in the Simulink diagram and choosing the appropriate item from the "Library Link" menu.

AEB_MODEL_F/AEB/BRAKE_PEDAL_FORCE_and_DIAGNOSTIC_CHECKS/BRAKE_PEDAL_FORCE_CALCU LATION/COMPARING_THE_BOTH_BRAKING_DECCELERATION_VALUES/REACTION_TIME

Identify unresolved library links
Passed

Identify configurable subsystem blocks in the model for converting to variant subsystem blocks. Identify and upgrade Configurable Subsystem blocks in the model or subsystem level.

Passed

No configurable subsystem blocks found.



⊘ Check Delay, Unit Delay and Zero-Order Hold blocks for rate transition

Passed

The model does not contain Delay, Unit Delay or Zero-Order Hold blocks that perform rate transition.



▲ Open the Upgrade Advisor

Warning

To check for upgrade issues, open the Upgrade Advisor.

Recommended Action

Click the link below to close the Model Advisor and open the Upgrade Advisor for AEB_MODEL_F. Open the Upgrade Advisor