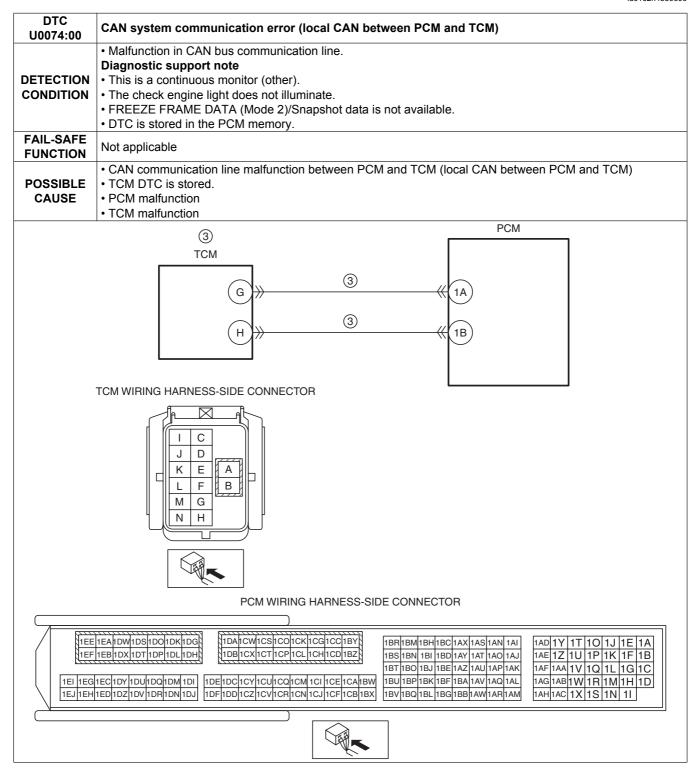
DTC U0074:00 [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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Repeatability Verification Procedure

- 1. Clear the DTC from the PCM memory using the M-MDS. (See AFTER REPAIR PROCEDURE [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
- 2. Start the engine.

Diagnostic Procedure

STEP	INSPECTION		ACTION
1	VERIFY RELATED SERVICE INFORMATION	Yes	Perform repair or diagnosis according to the available
	AVAILABILITY		Service Information.
	Verify related Service Information availability.		If the vehicle is not repaired, go to the next step.
	Is any related Service Information available?	No	Go to the next step.
2	VERIFY RELATED PENDING CODE AND/OR	Yes	Go to the applicable PENDING CODE or DTC inspection.
	DTC		(See DTC TABLE [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
	Switch the ignition off, then ON (engine off).	No	Go to the next step.
	Perform the Pending Trouble Code Access		
	Procedure and DTC Reading Procedure.		
	(See ON-BOARD DIAGNOSTIC TEST		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	Are any other PENDING CODEs and/or DTCs		
	present?		DTO 110074 00 110445 00 111 1
3	VERIFY TCM DTC	Yes	DTC U0074:00 or U0115:00 is displayed:
	Perform the TCM DTC inspection using the M-MDS.		CAN communication line can be considered the cause. Repair or replace the wiring harness between PCM
	(See ON-BOARD DIAGNOSTIC SYSTEM DTC		and TCM, then go to the next step.
	INSPECTION [FW6A-EL, FW6AX-EL].)		DTC other than U0074:00 and U0115:00 is displayed:
	• Are any DTCs present?		Go to the applicable DTC inspection.
	7 The diffy 15 Too present:		(See ON-BOARD DIAGNOSTIC SYSTEM DTC TABLE
			[FW6A-EL, FW6AX-EL].)
		No	TCM can be considered the cause.
			• Replace the control valve body, then go to the next step.
			(See CONTROL VALVE BODY REMOVAL/
			INSTALLATION [FW6A-EL, FW6AX-EL].)
4	VERIFY DTC TROUBLESHOOTING	Yes	Replace the PCM, then go to the next step.
	COMPLETED		(See PCM REMOVAL/INSTALLATION [SKYACTIV-G 2.0,
	Clear the DTC from the PCM memory using the		SKYACTIV-G 2.5].)
	M-MDS.	No	Go to the next step.
	(See AFTER REPAIR PROCEDURE		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	Implement the repeatability verification procedure.		
	(See Repeatability Verification Procedure.)		
	Perform the DTC Reading Procedure.		
	(See ON-BOARD DIAGNOSTIC TEST		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	• Is the same DTC present?		
5	VERIFY AFTER REPAIR PROCEDURE	Yes	Go to the applicable DTC inspection.
	Perform the "AFTER REPAIR PROCEDURE".		(See DTC TABLE [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
	(See AFTER REPAIR PROCEDURE	No	DTC troubleshooting completed.
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		, , , , , , , , , , , , , , , , , , ,
	Are any DTCs present?		