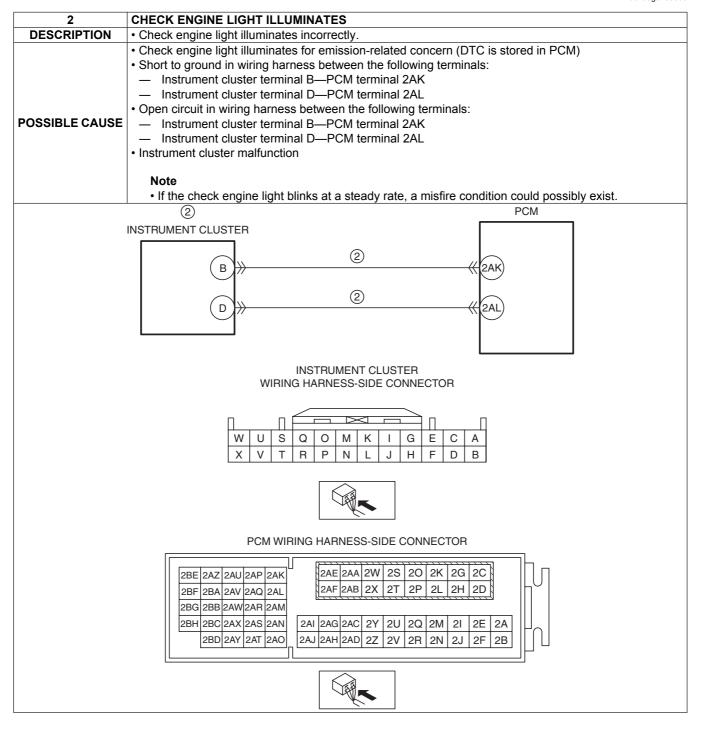
NO.2 CHECK ENGINE LIGHT ILLUMINATES [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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Diagnostic Procedure

Diagnostic Procedure				
STEP	INSPECTION	RESULTS	ACTION	
1	VERIFY PCM DTC	Yes	Go to the applicable DTC inspection.	
	Retrieve any DTCs using the M-MDS.		(See DTC TABLE [SKYACTIV-G 2.0, SKYACTIV-G	
	(See ON-BOARD DIAGNOSTIC TEST		2.5].)	
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)	No	Go to the next step.	
	Are any DTCs present?		·	

STEP	INSPECTION	RESULTS	ACTION		
2	INSPECT INSTRUMENT CLUSTER	Yes	Replace the instrument cluster.		
	Inspect the instrument cluster.		(See INSTRUMENT CLUSTER REMOVAL/		
	(See INSTRUMENT CLUSTER INSPECTION.)		INSTALLATION.)		
	Is there any malfunction?	No	Inspect for a short or open circuit between the following		
			terminals:		
			Instrument cluster terminal B—PCM terminal 2AK		
			Instrument cluster terminal D—PCM terminal 2AL		
			Repair or replace the wiring harness if necessary.		
3	Verify the test results.				
	 If normal, return to the diagnostic index to service any additional symptoms. (See SYMPTOM DIAGNOSTIC INDEX [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) If a malfunction remains, inspect the related Service Information and perform the repair or diagnosis. If the vehicle is repaired, troubleshooting is completed. 				
	 If the vehicle is not repaired or additional diagnostic information is not available, replace the PCM. 				
	(See PCM REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)				