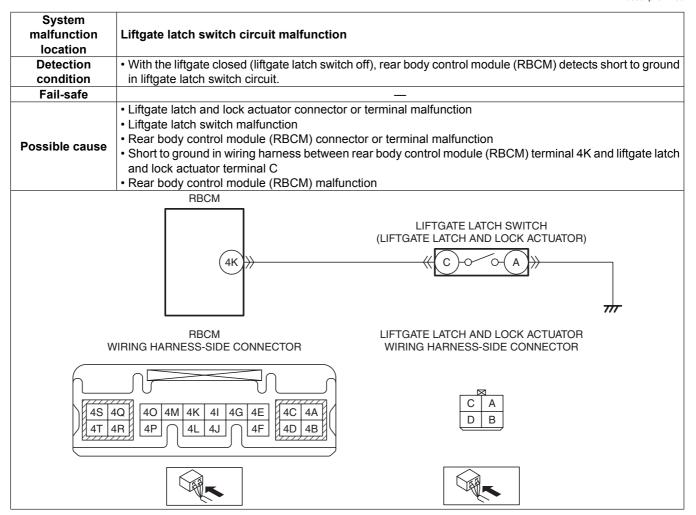
DTC B1178:11 [REAR BODY CONTROL MODULE (RBCM)]

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Diagnostic Procedure

Step	Inspection		Action
1	VERIFY REAR BODY CONTROL MODULE	Yes	Go to the next step.
	(RBCM) DTCs AGAIN	No	Go to Step 7.
	Clear rear body control module (RBCM) DTCs using the M-MDS. (See CLEARING DTC [REAR BODY CONTROL MODULE (RBCM)].) Perform the DTC inspection for the rear body		
	control module (RBCM) using the M-MDS.		
	(See DTC INSPECTION [REAR BODY		
	CONTROL MODULE (RBCM)].)		
	Is DTC B1178:11 displayed?		

Step	Inspection		Action
2	INSPECT LIFTGATE LATCH AND LOCK	Yes	Go to the next step.
	ACTUATOR CONNECTOR	No	Repair or replace the connector, then go to Step 6.
	Switch the ignition to off.		The state of the s
	Disconnect the negative battery cable.		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5].)		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-G 2.0, SKYACTIV-G 2.5		
	(WITHOUT i-stop)].)		
	(See NEGATIVE BATTERY CABLE		
	DISCONNECTION/CONNECTION		
	[SKYACTIV-D 2.2].)		
	Disconnect the liftgate latch and lock actuator		
	connector.		
	Inspect the connector engagement and		
	connection condition and inspect the terminals		
	for damage, deformation, corrosion, or		
	disconnection.		
	Is the connector normal?		
3	INSPECT LIFTGATE LATCH SWITCH	Yes	Go to the next step.
	• Inspect the liftgate latch switch.	No	Replace the liftgate latch and lock actuator, then go to Step
	(See LIFTGATE LATCH SWITCH	NO	6.
	INSPECTION.)		(See LIFTGATE LATCH AND LOCK ACTUATOR
	• Is the liftgate latch switch normal?		REMOVAL/INSTALLATION.)
4	INSPECT REAR BODY CONTROL MODULE	Yes	Go to the next step.
7	(RBCM) CONNECTOR CONDITION	No	Repair or replace the connector, then go to Step 6.
	Disconnect the rear body control module	140	repair of replace the confidency, then go to step o.
	(RBCM) connector.		
	Inspect the connector engagement and		
	connection condition and inspect the terminals		
	for damage, deformation, corrosion, or		
	disconnection.		
	Is the connector normal?		
5	INSPECT LIFTGATE LATCH SWITCH CIRCUIT	Yes	Repair or replace the wiring harness which has a short to
	FOR SHORT TO GROUND	100	ground, then go to the next step.
	Verify that the rear body control module (RBCM)	No	Go to the next step.
	connector and liftgate latch and lock actuator	140	So to the hort stop.
	connector are disconnected.		
	Inspect for continuity between liftgate latch and		
	lock actuator terminal C (vehicle wiring harness)		
	and body ground.		
	• Is there continuity?		
	· 13 thore continuity:		

Step	Inspection		Action
6	VERIFY THAT REPAIRS HAVE BEEN COMPLETED Reconnect all the disconnected connectors. Reconnect the disconnected negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].) Clear rear body control module (RBCM) DTCs using the M-MDS. (See CLEARING DTC [REAR BODY CONTROL MODULE (RBCM)].) Perform the DTC inspection for the rear body control module (RBCM) using the M-MDS. (See DTC INSPECTION [REAR BODY CONTROL MODULE (RBCM)].)	No	Repeat the inspection from Step 1. • If the malfunction recurs, replace the rear body control module (RBCM), then go to the next step. (See REAR BODY CONTROL MODULE (RBCM) REMOVAL/INSTALLATION.) Go to the next step.
7	Is DTC B1178:11 displayed? VERIFY IF OTHER DTCs DISPLAYED Are any other DTCs displayed?	Yes	Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [REAR BODY CONTROL MODULE (RBCM)].) DTC troubleshooting completed.