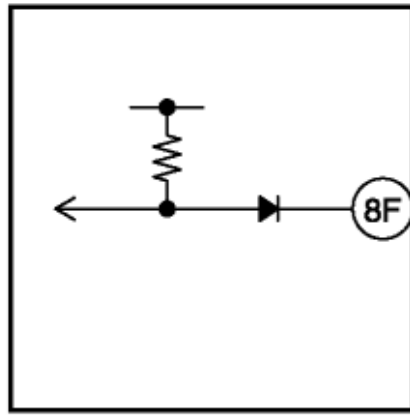


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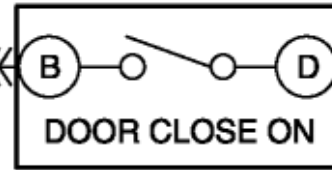
DTC B11C1:13 [BCM]

DESCRIPTION	Rear door latch switch (passenger-side) circuit malfunction
DETECTION CONDITION	• Open circuit detected in rear door latch switch (passenger-side) circuit with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}.
POSSIBLE CAUSE	• Rear door latch and lock actuator (passenger-side) connector or terminals malfunction • Open circuit in wiring harness between rear door latch and lock actuator (passenger-side) terminal D and body ground • Rear door latch switch (passenger-side) malfunction • BCM connector or terminals malfunction • Open circuit in wiring harness between rear door latch and lock actuator (passenger-side) terminal B and BCM terminal 8F • BCM malfunction

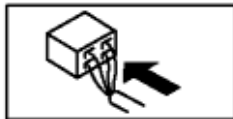
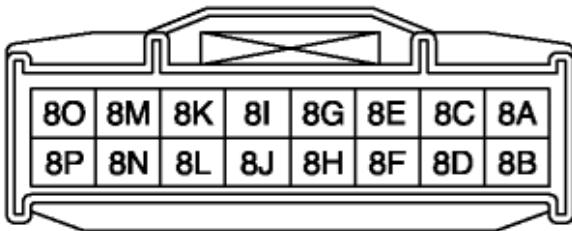
BCM



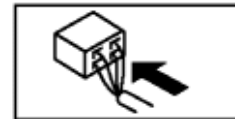
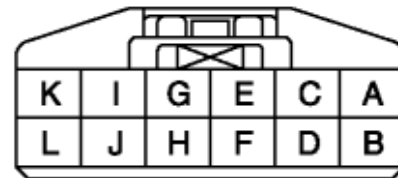
REAR DOOR LATCH SWITCH (PASSENGER-SIDE)
{REAR DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE)}



BCM WIRING HARNESS-SIDE CONNECTOR



REAR DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) WIRING HARNESS-SIDE CONNECTOR



Diagnostic Procedure

Step	Inspection	Action
1	PERFORM DTC INSPECTION - Clear the DTC from the BCM memory using the M-MDS. (See CLEARING DTC [BCM].) - Perform the BCM DTC inspection using the M-MDS with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}. (See DTC INSPECTION [BCM].) - Is the same DTC present?	Yes Go to the next step. No Go to Step 9.
2	INSPECT REAR DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) CONNECTOR CONDITION - Switch the ignition to off. - Disconnect the negative battery cable. - Disconnect the rear door latch and lock actuator	Yes Repair or replace the connector or terminals, then go to Step 8. No Go to the next step.

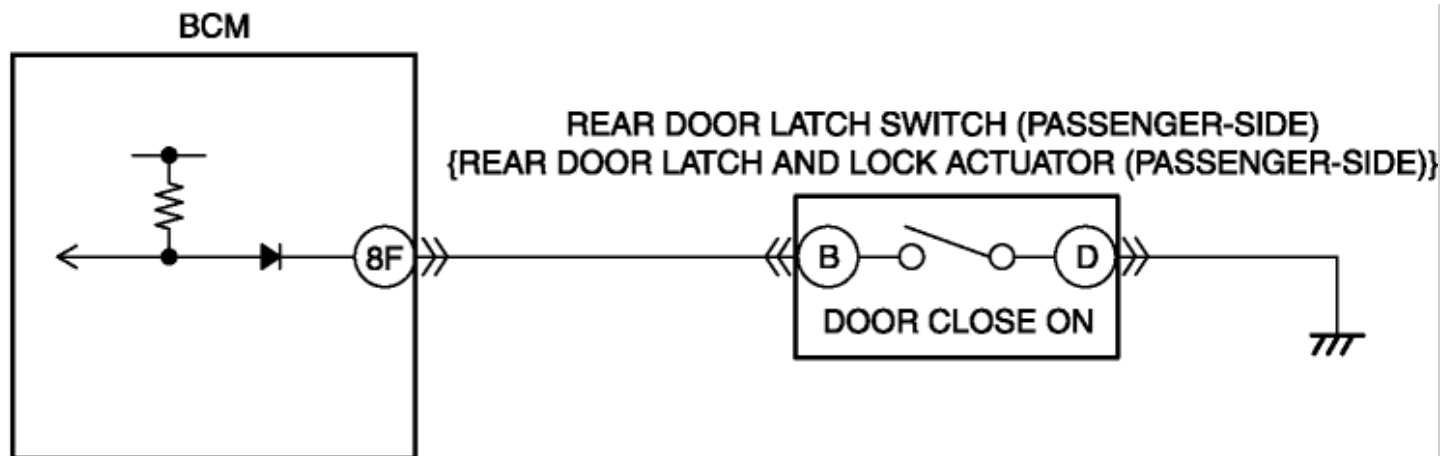
	(passenger-side) connector. - Inspect for poor connection (damaged/pulled-out pins, corrosion). - Is there any malfunction?		
3	DETERMINE THE MALFUNCTION LOCATION - Rear door latch and lock actuator (passenger-side) connector is disconnected. - Reconnect the negative battery cable. - Measure the voltage between rear door latch and lock actuator (passenger-side) terminal B (wiring harness-side) and body ground. - Is there any voltage?	Yes	Go to the next step.
		No	Go to Step 6.
4	INSPECT REAR DOOR LATCH SWITCH (PASSENGER-SIDE) CIRCUIT FOR OPEN CIRCUIT - Rear door latch and lock actuator (passenger-side) connector is disconnected. - Disconnect the negative battery cable. - Inspect for continuity between rear door latch and lock actuator (passenger-side) terminal D (wiring harness-side) and body ground. - Is there continuity?	Yes	Go to the next step.
		No	Repair or replace the wiring harness for a possible open circuit, then go to Step 8.
5	INSPECT REAR DOOR LATCH SWITCH (PASSENGER-SIDE) - Inspect the rear door latch switch (passenger-side). (See REAR DOOR LATCH SWITCH INSPECTION.) - Is there any malfunction?	Yes	Replace the rear door latch and lock actuator (passenger-side), then go to Step 8.
		No	Go to Step 8.
6	INSPECT BCM CONNECTOR CONDITION - Disconnect the negative battery cable. - Disconnect the BCM connector. - Inspect for poor connection (damaged/pulled-out pins, corrosion). - Is there any malfunction?	Yes	Repair or replace the connector or terminals, then go to Step 8.
		No	Go to the next step.
7	CONCLUDE THE MALFUNCTION LOCATION Rear door latch and lock actuator (passenger-	Yes	Repair or replace the wiring harness for a possible open circuit, then go to the next step.

	side) and BCM connectors are disconnected. • Reconnect all disconnected connectors. • Reconnect the negative battery cable. • Measure the voltage between BCM terminal 8F (wiring harness-side) and body ground. • Is there any voltage?		No	Go to the next step.
8	VERIFY TROUBLESHOOTING COMPLETED • Make sure to reconnect all disconnected connectors. • Reconnect the negative battery cable. • Clear the DTC from the BCM memory using the M-MDS. (See CLEARING DTC [BCM].) • Perform the BCM DTC inspection using the M-MDS with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}. (See DTC INSPECTION [BCM].) • Is the same DTC present?	Yes	Repeat the inspection from Step 1.	If the malfunction recurs, replace the BCM, then go to the next step. (See BODY CONTROL MODULE (BCM) REMOVAL/ INSTALLATION.)
		No	Go to the next step.	
9	VERIFY THAT NO OTHER DTCs ARE PRESENT • Are any DTCs present?	Yes	Go to the applicable DTC inspection.	(See DTC TABLE [BCM].)
		No	DTC troubleshooting completed.	

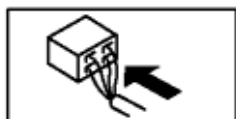
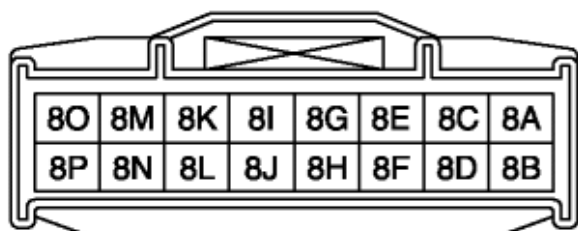
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DTC B11C1:13 [BCM]

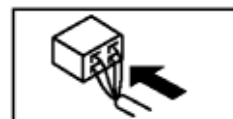
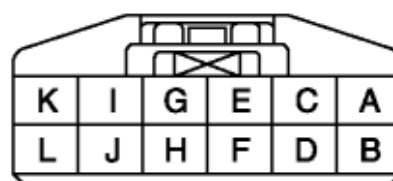
DESCRIPTION	Rear door latch switch (passenger-side) circuit malfunction
DETECTION CONDITION	• Open circuit detected in rear door latch switch (passenger-side) circuit with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}.
POSSIBLE CAUSE	• Rear door latch and lock actuator (passenger-side) connector or terminals malfunction • Open circuit in wiring harness between rear door latch and lock actuator (passenger-side) terminal D and body ground • Rear door latch switch (passenger-side) malfunction • BCM connector or terminals malfunction • Open circuit in wiring harness between rear door latch and lock actuator (passenger-side) terminal B and BCM terminal 8F • BCM malfunction



BCM WIRING HARNESS-SIDE CONNECTOR



**REAR DOOR LATCH AND LOCK ACTUATOR
(PASSENGER-SIDE)
WIRING HARNESS-SIDE CONNECTOR**



Diagnostic Procedure

Step	Inspection	Action
1	PERFORM DTC INSPECTION - Clear the DTC from the BCM memory using the M-MDS. (See CLEARING DTC [BCM].) - Perform the BCM DTC inspection using the M-MDS with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}. (See DTC INSPECTION [BCM].) - Is the same DTC present?	Yes Go to the next step. No Go to Step 9.
2	INSPECT REAR DOOR LATCH AND LOCK ACTUATOR (PASSENGER-SIDE) CONNECTOR CONDITION - Switch the ignition to off. - Disconnect the negative battery cable. - Disconnect the rear door latch and lock actuator	Yes Repair or replace the connector or terminals, then go to Step 8. No Go to the next step.

	(passenger-side) connector. - Inspect for poor connection (damaged/pulled-out pins, corrosion). - Is there any malfunction?		
3	DETERMINE THE MALFUNCTION LOCATION - Rear door latch and lock actuator (passenger-side) connector is disconnected. - Reconnect the negative battery cable. - Measure the voltage between rear door latch and lock actuator (passenger-side) terminal B (wiring harness-side) and body ground. - Is there any voltage?	Yes	Go to the next step.
		No	Go to Step 6.
4	INSPECT REAR DOOR LATCH SWITCH (PASSENGER-SIDE) CIRCUIT FOR OPEN CIRCUIT - Rear door latch and lock actuator (passenger-side) connector is disconnected. - Disconnect the negative battery cable. - Inspect for continuity between rear door latch and lock actuator (passenger-side) terminal D (wiring harness-side) and body ground. - Is there continuity?	Yes	Go to the next step.
		No	Repair or replace the wiring harness for a possible open circuit, then go to Step 8.
5	INSPECT REAR DOOR LATCH SWITCH (PASSENGER-SIDE) - Inspect the rear door latch switch (passenger-side). (See REAR DOOR LATCH SWITCH INSPECTION.) - Is there any malfunction?	Yes	Replace the rear door latch and lock actuator (passenger-side), then go to Step 8.
		No	Go to Step 8.
6	INSPECT BCM CONNECTOR CONDITION - Disconnect the negative battery cable. - Disconnect the BCM connector. - Inspect for poor connection (damaged/pulled-out pins, corrosion). - Is there any malfunction?	Yes	Repair or replace the connector or terminals, then go to Step 8.
		No	Go to the next step.
7	CONCLUDE THE MALFUNCTION LOCATION Rear door latch and lock actuator (passenger-	Yes	Repair or replace the wiring harness for a possible open circuit, then go to the next step.

	side) and BCM connectors are disconnected. • Reconnect all disconnected connectors. • Reconnect the negative battery cable. • Measure the voltage between BCM terminal 8F (wiring harness-side) and body ground. • Is there any voltage?		No	Go to the next step.
8	VERIFY TROUBLESHOOTING COMPLETED • Make sure to reconnect all disconnected connectors. • Reconnect the negative battery cable. • Clear the DTC from the BCM memory using the M-MDS. (See CLEARING DTC [BCM].) • Perform the BCM DTC inspection using the M-MDS with the rear door (passenger-side) closed {rear door latch switch (passenger-side) on}. (See DTC INSPECTION [BCM].) • Is the same DTC present?	Yes	Repeat the inspection from Step 1.	If the malfunction recurs, replace the BCM, then go to the next step. (See BODY CONTROL MODULE (BCM) REMOVAL/ INSTALLATION.)
		No	Go to the next step.	
9	VERIFY THAT NO OTHER DTCs ARE PRESENT • Are any DTCs present?	Yes	Go to the applicable DTC inspection.	(See DTC TABLE [BCM].)
		No	DTC troubleshooting completed.	