

C601-5	Ω	C652B-8
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Are the resistances less than 3 ohms?

Yes	GO to B8
No	REPAIR the circuit in question.

B8 CHECK FOR CORRECT DDM (DRIVER DOOR MODULE) / PDM (PASSENGER DOOR MODULE) OPERATION

Disconnect and inspect all DDM/ PDM connectors and related in-line connectors.

Repair:

corrosion (install new connector or terminals - clean module pins)

damaged or bent pins - install new terminals/pins

pushed-out pins - install new pins as necessary

Reconnect the DDM/ PDM connectors and related in-line connectors. Make sure they seat and latch correctly.

Operate the system to determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no Technical Service Bulletins (TSBs) address this concern, INSTALL a new DDM/ PDM. REFER to: Driver Door Module (DDM) . REFER to: Passenger Door Module (PDM) .
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues.

DIAGNOSIS AND TESTING > REAR VIEW MIRRORS > PINPOINT TESTS > PINPOINT TEST C : THE EXTERIOR MIRROR MEMORY RECALL FEATURE IS INOPERATIVE/DOES NOT OPERATE CORRECTLY

Refer to Power Mirrors for schematic and connector information.

Normal Operation and Fault Conditions

REFER to: Rear View Mirrors - System Operation and Component Description .

DDM DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
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B1C13:11	Driver Up/Down Mirror Motor Feedback: Circuit Short To Ground	A continuous and on-demand DTC that sets in the DDM if the DDM detects a short to ground from the vertical position feedback circuit.
B1C13:15	Driver Up/Down Mirror Motor Feedback: Circuit Short To Battery Or Open	A continuous and on-demand DTC that sets in the DDM if the DDM detects a short to voltage or open from the vertical position feedback circuit.
B1C14:11	Driver Left/Right Mirror Motor Feedback: Circuit Short To Ground	A continuous and on-demand DTC that sets in the DDM if the DDM detects a short to ground from the horizontal position feedback circuit.
B1C14:15	Driver Left/Right Mirror Motor Feedback: Circuit Short To Battery Or Open	A continuous and on-demand DTC that sets in the DDM if the DDM detects a short to voltage or open from the horizontal position feedback circuit.
C1B15:11	Sensor Supply Voltage B: Circuit Short To Ground	A continuous and on-demand DTC that sets in the DDM/ PDM if the DDM/ PDM detects a short to ground from the exterior mirror position sensor voltage supply circuit.
C1B15:15	Sensor Supply Voltage B: Circuit Short To Battery or Open	A continuous and on-demand DTC that sets in the DDM/ PDM if the DDM/ PDM detects a short to voltage or open from the exterior mirror position sensor voltage supply circuit.

PDM DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
B1C15:11	Passenger Up/Down Mirror Motor Feedback: Circuit Short To Ground	A continuous and on-demand DTC that sets in the PDM if the PDM detects a short to ground from the vertical position feedback circuit.
B1C15:15	Passenger Up/Down Mirror Motor Feedback: Circuit Short To Battery Or Open	A continuous and on-demand DTC that sets in the PDM if the PDM detects a short to voltage or open from the vertical position feedback circuit.
B1C16:11	Passenger Left/Right Mirror Motor Feedback: Circuit Short To Ground	A continuous and on-demand DTC that sets in the PDM if the PDM detects a short to ground from the horizontal position feedback circuit.