

Disconnect: GWM C2431

Measure:

Positive Lead	Measurement / Action	Negative Lead
C2123-5	Ω	C2431-16
C2123-4	Ω	C2431-15

Are the resistances less than 3 ohms?

Yes	GO to M4
No	REPAIR the circuit in question.

M4 CHECK FOR CORRECT FCDIM (FRONT CONTROL/DISPLAY INTERFACE MODULE) OPERATION

Ignition OFF.

Disconnect and inspect the FCDIM connector 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 FCDIM connector and related in-line connectors. Make sure they seat and latch correctly.

Operate the system and 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 TSB instructions. If no Technical Service Bulletins (TSBs) address this concern, INSTALL a new FCDIM. Without SYNC, REFER to: Front Control/Display Interface Module (FCDIM) . With SYNC, REFER to: Front Control/Display Interface Module (FCDIM) .
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.