

DTC U2100:00 [FRONT BODY CONTROL MODULE (FBCM)]

id0902p2011200

System malfunction location	Front body control module (FBCM) configuration error
Detection condition	• Front body control module (FBCM) configuration error detected.
Fail-safe	—
Possible cause	• Front body control module (FBCM) configuration error • Front body control module (FBCM) malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	VERIFY FRONT BODY CONTROL MODULE (FBCM) DTCs AGAIN <ul style="list-style-type: none">• Clear front body control module (FBCM) DTCs using the M-MDS. (See CLEARING DTC [FRONT BODY CONTROL MODULE (FBCM)].)• Perform the front body control module (FBCM) DTC inspection using the M-MDS. (See DTC INSPECTION [FRONT BODY CONTROL MODULE (FBCM)].)• Is DTC U2100:00 displayed?	Yes Go to the next step.
		No Go to Step 4.
2	PERFORM FRONT BODY CONTROL MODULE (FBCM) CONFIGURATION (AS-BUILT DATA USE) <ul style="list-style-type: none">• Perform the front body control module (FBCM) configuration using the M-MDS. (See FRONT BODY CONTROL MODULE (FBCM) CONFIGURATION (USING AS-BUILT DATA).)• Clear front body control module (FBCM) DTCs using the M-MDS. (See CLEARING DTC [FRONT BODY CONTROL MODULE (FBCM)].)• Perform the DTC inspection for the front body control module (FBCM) using the M-MDS. (See DTC INSPECTION [FRONT BODY CONTROL MODULE (FBCM)].)• Is DTC U2100:00 displayed?	Yes Using the M-MDS, re-perform the front body control module (FBCM) configuration using the As-Built data, then go to the next step. (See FRONT BODY CONTROL MODULE (FBCM) CONFIGURATION (USING AS-BUILT DATA).)
		No Go to Step 4.
3	VERIFY THAT REPAIRS HAVE BEEN COMPLETED <ul style="list-style-type: none">• Clear front body control module (FBCM) DTCs using the M-MDS. (See CLEARING DTC [FRONT BODY CONTROL MODULE (FBCM)].)• Perform the front body control module (FBCM) DTC inspection using the M-MDS. (See DTC INSPECTION [FRONT BODY CONTROL MODULE (FBCM)].)• Is DTC U2100:00 displayed?	Yes replace the front body control module (FBCM), then go to the next step. (See FRONT BODY CONTROL MODULE (FBCM) REMOVAL/INSTALLATION.)
		No Go to the next step.
4	VERIFY IF OTHER DTCs DISPLAYED <ul style="list-style-type: none">• Are any other DTCs displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [FRONT BODY CONTROL MODULE (FBCM)].)
		No DTC troubleshooting completed.