

DTC U0447:86 [REAR BODY CONTROL MODULE (RBCM)]

id0902p4015300

System malfunction location	Communication error between front body control module (FBCM) and instrument cluster
Detection condition	• The rear body control module (RBCM) receives error signals from the instrument cluster for 10 s or more continuously with the ignition switched ON (engine off or on).
Fail-safe	—
Possible cause	• DTCs are stored in the instrument cluster. • Rear body control module (RBCM) malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	VERIFY REAR BODY CONTROL MODULE (RBCM) DTCs AGAIN <ul style="list-style-type: none">• 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 the DTC U0447:86 displayed?	Yes Go to the next step.
		No Go to Step 4.
2	VERIFY INSTRUMENT CLUSTER DTCs <ul style="list-style-type: none">• Perform the DTC inspection for the instrument cluster using the M-MDS. (See DTC INSPECTION [INSTRUMENT CLUSTER].)• Is the DTC displayed?	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [INSTRUMENT CLUSTER].)
		No Go to the next step.
3	VERIFY THAT REPAIRS HAVE BEEN COMPLETED <ul style="list-style-type: none">• 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 the DTC U0447:86 displayed?	Yes Repeat the inspection from Step 1. <ul style="list-style-type: none">• 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.)
		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 [REAR BODY CONTROL MODULE (RBCM)].)
		No DTC troubleshooting completed.