

Rear Compartment Lid Release Inoperative

Step	Action	Value(s)	Yes	No
1	Did you review the operation and perform the necessary inspections?		Go to Step 2	Go to Symptoms Body Rear End
2	<ol style="list-style-type: none"> Turn the ignition to the RUN position. Manual Transmission: Ensure that the park brake is applied. Automatic Transmission: Ensure that the transmission is in either the PARK or NEUTRAL position. Press the rear compartment lid release switch in the vehicle. Does the rear compartment open normally?		Go to Testing for Intermittent and Poor Connections in Wiring Systems	Go to Step 3
3	<ol style="list-style-type: none"> Connect a test lamp to ground. Backprobe the rear compartment lid release actuator terminal A. Refer to <i>Circuit Testing</i> in Wiring Systems. Does the test lamp illuminate?		Go to Step 5	Go to Step 4
4	<ol style="list-style-type: none"> Connect a test lamp to ground. Backprobe the rear compartment lid release relay terminal C1 to ground. Refer to <i>Circuit Testing</i> in Wiring Systems. Does the test lamp illuminate?	—	Go to Step 7	Go to Step 8
5	Test for and repair a short to battery voltage in circuit 56 between the rear compartment lid release actuator and the rear compartment lid release relay. Refer to <i>Circuit Testing</i> and <i>Wiring Repairs</i> in Wiring Systems. Did you find and repair a short?		Go to Step 27	Go to Step 6
6	Replace the rear compartment lid release relay. Did you complete the replacement?	—	Go to Step 27	—
7	<ol style="list-style-type: none"> Disconnect the rear compartment lid release relay connector. Momentarily connect a 15A fused jumper from terminal C1 to terminal A2 of the rear compartment lid release relay connector. Refer to <i>Circuit Testing</i> in Wiring Systems. Does the rear compartment lid release actuator operate?		Go to Step 9	Go to Step 10
8	Repair the open in circuit 640. Refer to <i>Wiring Repairs</i> in Wiring Systems. Did you complete the repair?	—	Go to Step 27	—
9	<ol style="list-style-type: none"> Connect a test lamp to ground. Backprobe the rear compartment lid release relay terminal C2. Refer to <i>Circuit Testing</i> in Wiring Systems. Operate the rear compartment lid release switch. Does the test lamp illuminate?	—	Go to Step 11	Go to Step 12
10	<ol style="list-style-type: none"> Reconnect the 15A fused jumper from terminal C1 to terminal A2 of the rear compartment lid release relay connector. Connect a test lamp to ground. Backprobe the rear compartment lid release actuator connector terminal A. Refer to <i>Circuit Testing</i> in Wiring Systems. Does the test lamp illuminate?	—	Go to Step 13	Go to Step 14

Rear Compartment Lid Release Inoperative (cont'd)

Step	Action	Value(s)	Yes	No
11	<ol style="list-style-type: none"> 1. Connect a multimeter between the rear compartment lid release relay connector terminals C1(+) and terminal A1(-). 2. Set the parking brake on vehicles equipped with a manual transmission. Place vehicles equipped with an automatic transmission in PARK or NEUTRAL. 3. Test for 9 to 15 VDC between the test points listed. Is 9 to 15 VDC present?	9-15 Volts	Go to Step 15	Go to Step 17
12	<ol style="list-style-type: none"> 1. Disconnect the body control module (BCM) connector C3 and connector C2. 2. Connect a test lamp between the connector C2 terminal B and the connector C3 terminal D3. Refer to <i>Circuit Testing</i> in Wiring Systems. 3. Press the rear compartment lid release switch. Does the test lamp illuminate?		Go to Step 21	Go to Step 22
13	<ol style="list-style-type: none"> 1. Disconnect the rear compartment lid release actuator. 2. Connect a test lamp to the rear compartment lid release actuator connector from terminal A to terminal B. Refer to <i>Circuit Testing</i> in Wiring Systems. Does the test lamp illuminate?	—	Go to Step 18	Go to Step 20
14	Repair the open in circuit 56 between the rear compartment lid release relay and the rear compartment lid release actuator. Refer to <i>Wiring Repairs</i> in Wiring Systems. Did you complete the repair?	—	System OK	Go to Step 27
15	Test for and repair faulty connections at the rear compartment lid release relay. Refer to <i>Testing for Intermittent and Poor Connections</i> and <i>Connector Repairs</i> in Wiring Systems. Did you find and repair faulty connections?	—	Go to Step 27	Go to Step 16
16	Replace the rear compartment lid release relay. Did you complete the replacement?	—	Go to Step 27	—