

GPOP - Issue Review System

Part Number: 68666242A\$, 68666243A\$, 68666245A\$, 68735431A\$, 68742271A\$,
68766962A\$, 68766963A\$, 68779311A\$, 68779312A\$, 68779313A\$,
68782411A\$

Part Description: MODULE Air Bag Control

Issue CAUTION:
Description: If ORC contains active or stored B2207 DTC AND the vehicle contains a Pulse module (or other 3rd party non-approved devices, see below for more details) - DO NOT SUBMIT ORC WARRANTY CLAIM. Please ensure vehicle voltage is within specified limits. Most faults will store after an ignition cycle if the vehicle voltage is within specified limits. Check TERMINAL RETENTION ON CONNECTOR C1 PIN 11, CIRCUT D 282 CAN FD+_2 and repair any loose connection. For Loss OF Communication faults, please follow the diagnostic service routine in Service Library and confirm these steps before ORC replacement. Reference Service Library Section 28 - DTC-Based Diagnostics / MODULE, Body Control (BCM) / Diagnosis and Testing / U0151-00-LOST COMMUNICATION WITH RESTRAINTS CONTROL MODULE. The Standard Procedure / COMMUNICATION DIAGNOSTIC PROCEDURE must be performed before replacing any component(s) or module(s). AT A MINIMUM THESE PROCEEDURES MUST BE CHECKED:
1). (Refer to 28 - DTC-Based Diagnostics/MODULE, Body Control (BCM) / Standard Procedure). 2). COMMUNICATIONS DIAGNOSTIC PROCEDURE - LOSS OF COMMUNICATION DIAGNOSTIC PROCEDURE If the vehicle has ORC fault B2207 - Occupant Restraint Controller Internal 1 either active or stored, please check for 3rd party (non-Mopar) installed "Pulse" unit at the CHMSL & Cargo Lamp wires. Please take the Service action to check & remove ☐Pulse☐ unit (or other 3rd party brands) spliced in circuit# L56, L14, L51, and/or ground Z946 for the Center High Mounted Stop Lamp (CHMSL) and Cargo Lamps. Please correct the wiring to original OEM standard and replace the ORC module. Please document the "Pulse" unit (and/or other device names for the same function) in the service repair history. The "Pulse" unit (or other brand names) is a 3rd party, non-MOPAR circuit that when spliced into the CHIMSL circuit, can make the CHIMSL blink 3 times before becoming solid on upon activation of the brake switch. Please do not submit warranty claim when the Internal-1 DTC is confirmed to be caused by the "Pulse" or similar unit.