2008 Pontiac G8 | G8 Service Manual | Safety and Security | Supplemental Inflatable Restraints | Repair Instructions |
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SIR Service Precautions

General Service Instructions

Caution: When performing service on or near the SIR components or the SIR wiring, the SIR system must be disabled. Refer to SIR Disabling and Enabling . Failure to observe the correct procedure could cause deployment of the SIR components, personal injury, or unnecessary SIR system repairs.

Important: The sensing and diagnostic module (SDM) maintains a reserved energy supply. The reserved energy supply provides deployment power for the SIR modules. Deployment power may be available for up to 2 minutes after disconnecting the vehicle power. Disabling the SIR system prevents deployment of the SIR modules from the reserved energy supply.

Important: The following are general service instructions which must be followed in order to properly repair the vehicle and return it to its original integrity:

- Do not expose inflator modules to temperatures above 65 °C (147 °F)
- Verify the correct replacement part number. Do not substitute a component from a different vehicle
- Use only original GM replacement parts available from your authorized GM dealer. Do not use salvaged parts for repairs to the SIR system

Important: Discard any of the following components if it has been dropped from a height of 96 cm (3 ft) or greater:

- Inflatable restraint SDM
- Inflatable restraint instrument panel (I/P) module
- · Inflatable restraint steering wheel module
- Inflatable restraint steering wheel module clock-spring coil
- Inflatable restraint roof side rail modules
- Inflatable restraint side impact sensors (SIS)
- Inflatable restraint seat belt pretensioners
- · Electronic front sensors
- Front seat (with side impact module)