

PONTIAC

2000-05 Bonneville

PRECAUTIONS

Warning: When performing service on or near the SIR components or the SIR wiring, the SIR system must be disabled. Failure to observe the correct procedure could cause deployment of the SIR components, personal injury, or unrequired SIR system repairs.

Warning: Batteries generate hydrogen gas, which is extremely flammable and may explode violently if ignited by a spark or a flame. Battery acid is extremely corrosive and causes severe personal injury if the acid comes into contact with skin, and blindness if the acid comes into contact with eyes. In order to avoid severe personal injury, use extreme caution when servicing the battery or battery-related components.

Warning: Unless directed otherwise, the ignition and start switch must be in the OFF or LOCK position, and all electrical loads must be OFF before servicing any electrical component. Disconnect the battery ground cable to prevent an electrical spark should a tool or equipment come in contact with an exposed electrical terminal. Failure to follow these precautions may result in personal injury and/or damage to the vehicle or its components.

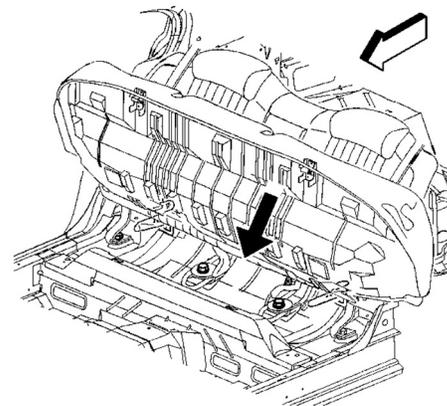
For vehicles equipped with OnStar® (UE1) with Back Up Battery, the back up battery is a redundant power supply to allow limited OnStar® functionality in the event of a main vehicle battery power disruption to the VCIM (OnStar® module).

Do not disconnect the main vehicle battery or remove the OnStar® fuse with the ignition key in any position other than OFF. Retained Accessory Power (RAP) should be allowed to time out or be disabled (simply opening the driver door should disable RAP) before disconnecting power. Disconnecting power to the OnStar® module in any way while the ignition is ON or with RAP activated may cause activation of the OnStar® Back Up Battery (BUB) system and will discharge and permanently damage the BUB. Once the BUB is activated, it will stay on until it has completely discharged. The BUB is not rechargeable and, once activated, the BUB must be replaced.

BATTERY

Removal

1. Record all radio station presets.
2. Turn ignition OFF.
3. Push in and up on front of rear seat cushion, **Fig. 1**.
4. Lift up and out on seat cushion.
5. Remove rear seat cushion from vehicle.
6. Remove battery ground cable from battery.
7. Disconnect battery positive cable (1) from battery, **Fig. 2**.
8. Remove battery vent tube (1) from battery, **Fig. 3**.
9. Remove battery retainer bolt and battery retainer, **Fig. 4**.
10. Remove battery.



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Fig. 1 Rear seat cushion

Installation

1. Install battery, **Fig. 4**. **Torque** bolt to 13 ft. lbs.
2. Install battery vent tube (1) to battery, **Fig. 3**.
3. Connect battery positive cable (1) to battery, **Fig. 2**. **Torque** bolt to 13 ft. lbs.
4. Connect battery ground cable to battery. **Torque** bolt to 13 ft. lbs.
5. Install rear seat cushion into vehicle.
6. Engage two locator tabs into wire loops in bottom of rear seat back.
7. Push down and rearward to seat rear seat cushion into latches.
8. Radio incorporates electronic memory for clock and pre-selected radio stations; reprogramming is not required.

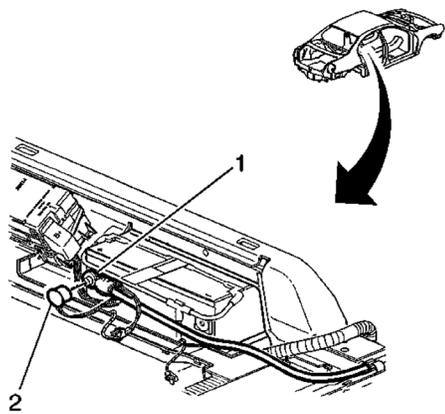


Fig. 2 Positive battery cable

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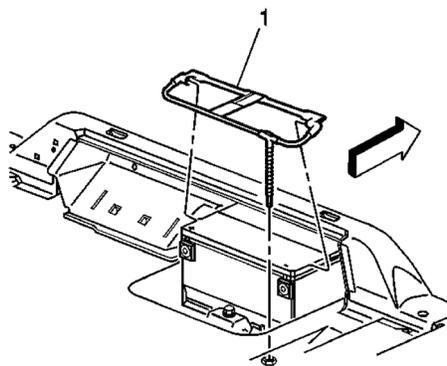


Fig. 3 Battery vent tube

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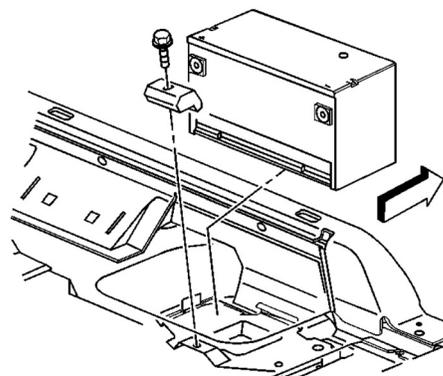


Fig. 4 Battery retainer & retainer bolt

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