

SATURN

1991-2002 SL

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 acid comes into contact with skin, and blindness if 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 preset radio stations.
2. Disconnect battery ground cable.
3. Disconnect positive battery cable.
4. Remove battery insulating cover.
5. Remove battery hold down bracket.
6. Remove battery.

Installation

1. Install battery.
2. Install battery hold down bracket. **Torque** nut to 80 inch lbs.
3. Install battery insulating cover.
4. Connect positive battery cable. **Torque** bolt to 13 ft. lbs.
5. Connect battery ground cable. **Torque** bolt to 13 ft. lbs.
6. Set clock and radio preset stations.

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