

Battery: Service and Repair

Battery Disconnect

WARNING:

- ^ BATTERIES NORMALLY PRODUCE EXPLOSIVE GASES WHICH CAN CAUSE PERSONAL INJURY. THEREFORE, DO NOT ALLOW FLAMES, SPARKS OR LIGHTED SUBSTANCES TO COME NEAR THE BATTERY, ALWAYS SHIELD YOUR FACE AND PROTECT YOUR EYES. ALWAYS PROVIDE VENTILATION. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.
- ^ TO AVOID ACCIDENTAL DEPLOYMENT AND POSSIBLE INJURY, THE BACKUP POWER SUPPLY MUST BE DEPLETED BEFORE REPAIRING OR INSTALLING ANY FRONT OR SIDE AIR BAG SUPPLEMENTAL RESTRAINT SYSTEM (SRS) COMPONENTS AND BEFORE REPAIRING, INSTALLING, ADJUSTING OR STRIKING COMPONENTS NEAR THE FRONT OR SIDE AIR BAG SENSORS, SUCH AS DOORS, INSTRUMENT PANEL, CONSOLE, DOOR LATCHES, STRIKERS, SEATS AND HOOD LATCHES. FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY.

REFER TO THE APPROPRIATE COMPONENT OR SYSTEM TO DETERMINE LOCATION OF THE FRONT AIR BAG SENSORS.

TO DEplete THE BACKUP POWER SUPPLY ENERGY, DISCONNECT THE BATTERY GROUND CABLE AND WAIT AT LEAST ONE MINUTE. BE SURE TO DISCONNECT AUXILIARY BATTERIES AND POWER SUPPLIES (IF EQUIPPED). FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.

- ^ WHEN LIFTING A BATTERY, EXCESSIVE PRESSURE ON THE END WALLS COULD CAUSE ACID TO SPEW THROUGH THE VENT CAPS, RESULTING IN PERSONAL INJURY. LIFT WITH A BATTERY CARRIER OR WITH YOUR HANDS ON OPPOSITE CORNERS. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.
- ^ KEEP OUT OF THE REACH OF CHILDREN. BATTERIES CONTAIN SULFURIC ACID. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. ALSO, SHIELD YOUR EYES WHEN WORKING NEAR THE BATTERY TO PROTECT AGAINST POSSIBLE SPLASHING OF THE ACID SOLUTION. IN CASE OF ACID CONTACT WITH THE SKIN OR EYES, FLUSH IMMEDIATELY WITH WATER FOR A MINIMUM OF 15 MINUTES AND GET PROMPT MEDICAL ATTENTION. IF ACID IS SWALLOWED, CALL A PHYSICIAN IMMEDIATELY. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.

1. Disconnect the battery ground cable.

NOTE: When the battery is disconnected and reconnected, some abnormal drive symptoms may occur while the vehicle relearns its adaptive strategy. The vehicle may need to be driven to relearn its strategy.

2. Disconnect the positive battery cable.
3. To install, reverse the removal procedure.