

6-8 CHASSIS ELECTRICAL

gas generant combustion that is irritating to the skin. Wash your hands with soap and water afterwards.

- All air bag modules with discolored or damaged cover trim must be replaced, not repainted.
- All component replacement and wiring service must be made with the negative and positive battery cables disconnected from the battery for a minimum of one minute prior to attempting service or replacement.
- NEVER probe the air bag electrical terminals. Doing so could result in air bag deployment, which can cause serious physical injury.
- If the vehicle is involved in a fender-bender that results in a damaged front bumper or grille, have the air bag sensors inspected by a qualified automotive technician to ensure that they were not damaged.
- If at any time, the air bag light indicates that the computer has noted a problem, have your vehicle's SRS serviced immediately by a qualified automotive technician. A faulty SRS can cause severe physical injury or death.

DISARMING THE SYSTEM

▶ See Figures 14 and 15

1. Disconnect the negative battery cable.
2. Disconnect the electrical connector from the backup power supply.

▶ The backup power supply allows air bag deployment if the battery or battery cables are damaged in an accident before the crash sen-

sors close. The power supply is a capacitor that will leak down in approximately 15 minutes after the battery is disconnected or in 1 minute if the battery positive cable is grounded. It is located in the instrument panel and is combined with the diagnostic monitor. The backup power supply must be disconnected before any air bag related service is performed.

3. Remove the four nut and washer assemblies retaining the driver air module to the steering wheel.

4. Disengage the driver air bag module and attach a jumper wire to the air bag terminals on the clockspring.

1992-00 Vehicles

▶ See Figures 16 thru 19

▶ For this procedure, you will need the Rotunda Air Bag Simulator 105-00008 or equivalent, for early models, or 105-00010 or equivalent for later model vehicles. Since dif-

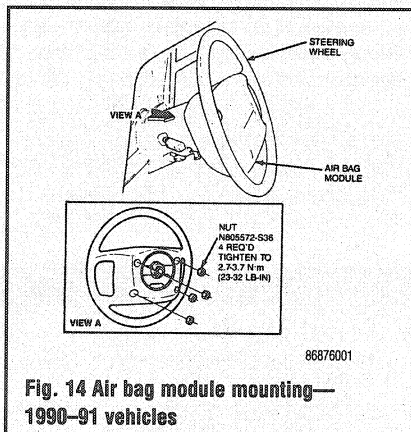


Fig. 14 Air bag module mounting—1990-91 vehicles

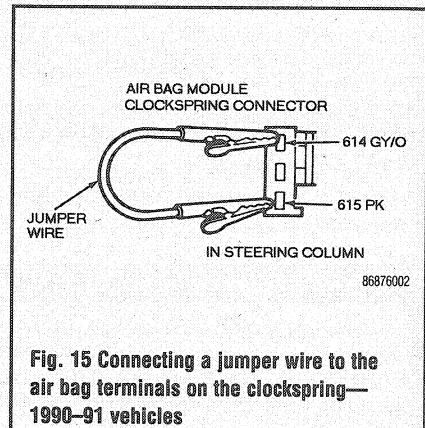


Fig. 15 Connecting a jumper wire to the air bag terminals on the clockspring—1990-91 vehicles

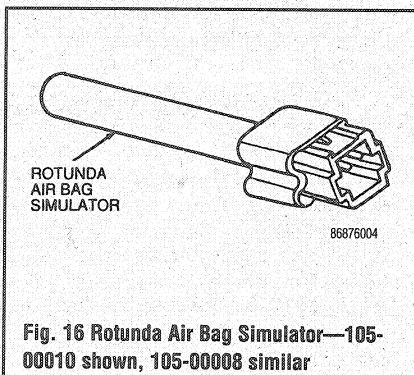


Fig. 16 Rotunda Air Bag Simulator—105-00010 shown, 105-00008 similar

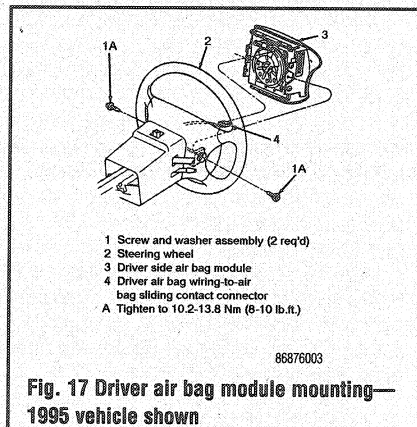


Fig. 17 Driver air bag module mounting—1995 vehicle shown

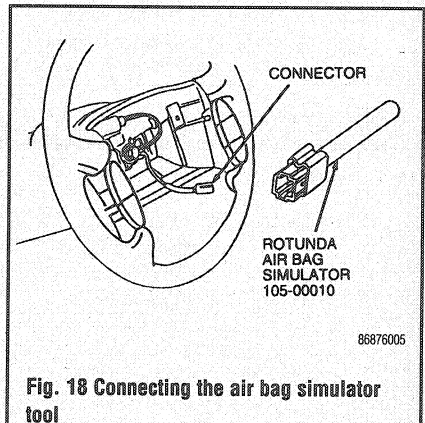


Fig. 18 Connecting the air bag simulator tool

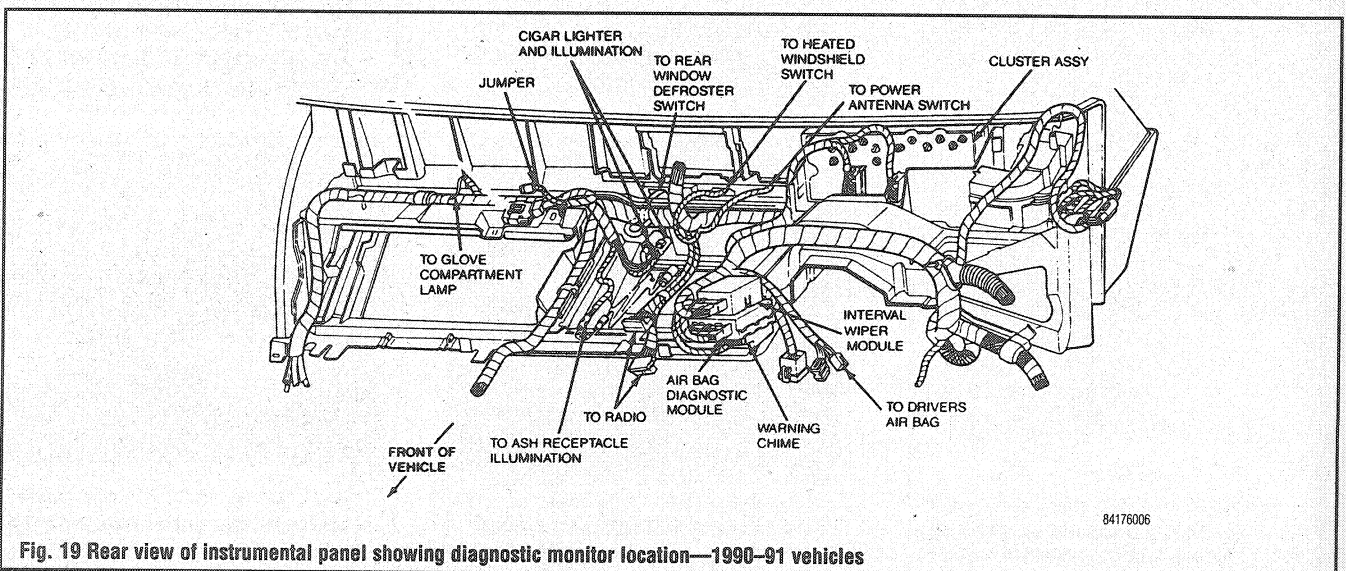


Fig. 19 Rear view of instrumental panel showing diagnostic monitor location—1990-91 vehicles