

Select Vehicle | New TSBs | Technician's Reference Component Search:

 Conversion Calculator

1998 Dodge Truck Durango 4WD V8-5.2L VIN Y

[Vehicle Level](#) → [Restraint Systems](#) → [Air Bag Systems](#) → [Air Bag](#) → [Service and Repair](#) ←

## Service and Repair

[Notes](#)

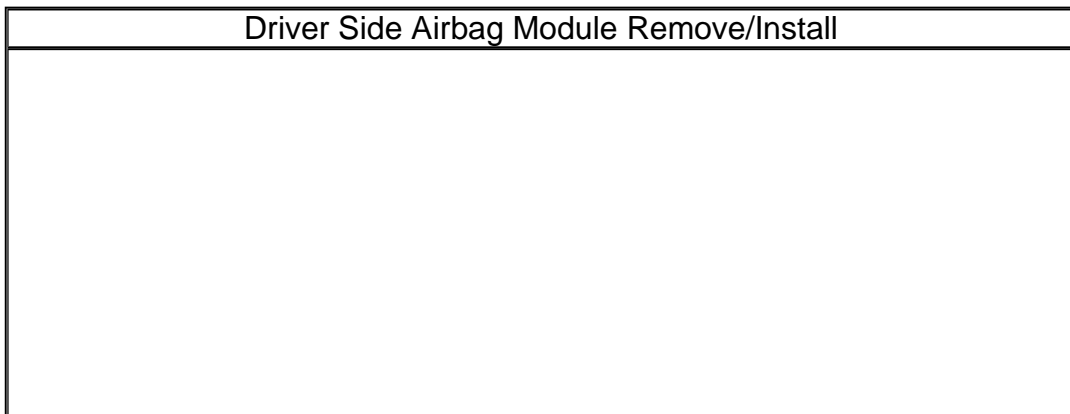
### REMOVAL

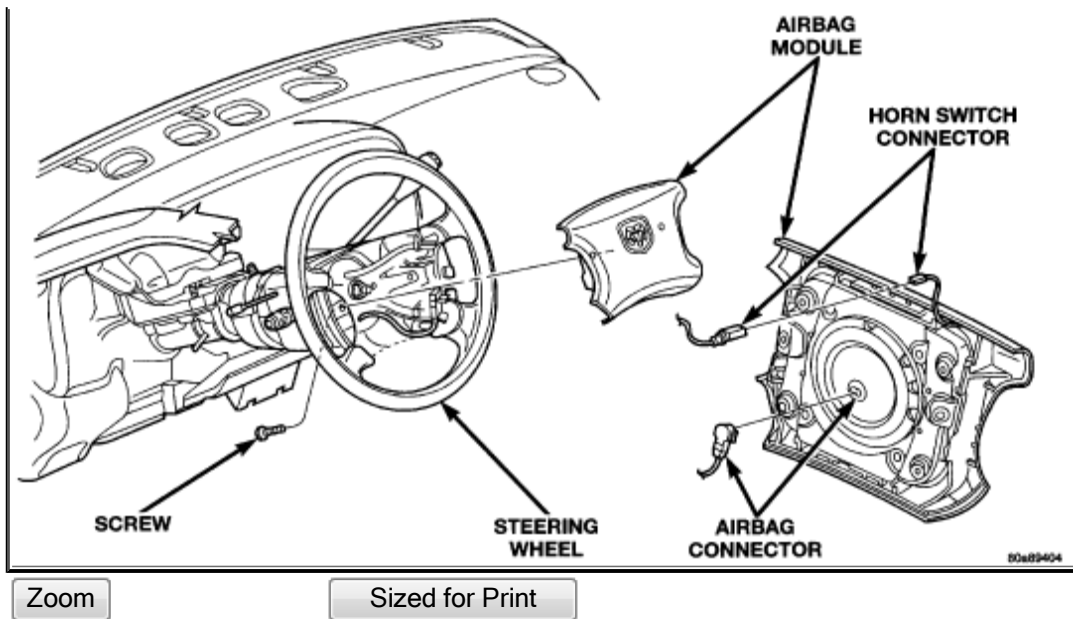
#### WARNING:

- **THE AIRBAG SYSTEM IS A SENSITIVE, COMPLEX ELECTROMECHANICAL UNIT. BEFORE ATTEMPTING TO DIAGNOSE OR SERVICE ANY AIRBAG SYSTEM OR RELATED STEERING WHEEL, STEERING COLUMN, OR INSTRUMENT PANEL COMPONENTS YOU MUST FIRST DISCONNECT AND ISOLATE THE BATTERY NEGATIVE (GROUND) CABLE. THEN WAIT TWO MINUTES FOR THE SYSTEM CAPACITOR TO DISCHARGE BEFORE FURTHER SYSTEM SERVICE. THIS IS THE ONLY SURE WAY TO DISABLE THE AIRBAG SYSTEM. FAILURE TO DO THIS COULD RESULT IN ACCIDENTAL AIRBAG DEPLOYMENT AND POSSIBLE PERSONAL INJURY.**
- **WHEN REMOVING A DEPLOYED AIR BAG MODULE, RUBBER GLOVES, EYE PROTECTION, AND A LONG-SLEEVED SHIRT SHOULD BE WORN. THERE MAY BE DEPOSITS ON THE AIRBAG MODULE AND OTHER INTERIOR SURFACES. IN LARGE DOSES, THESE DEPOSITS MAY CAUSE IRRITATION TO THE SKIN AND EYES .**

#### Driver Side

1. Disconnect and isolate the battery negative cable. If the airbag has not been deployed, wait **two minutes** for the system capacitor to discharge before further service.





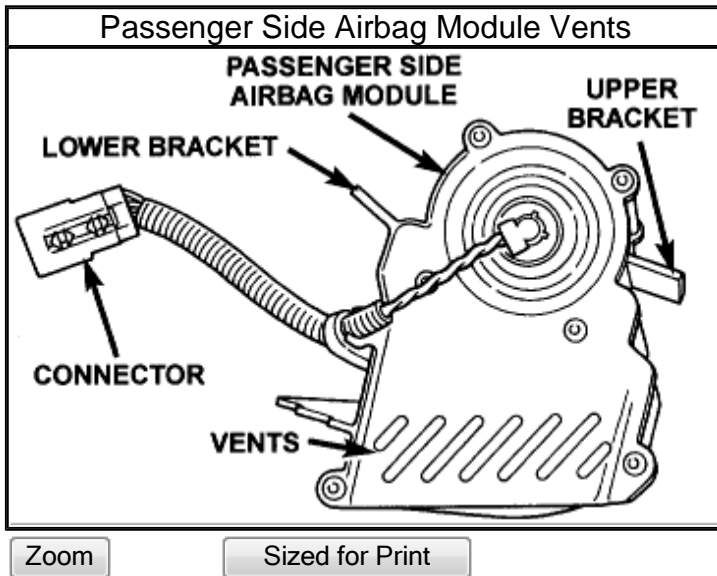
2. From the underside of the steering wheel, remove the two screws that secure the driver side airbag module to the steering wheel.
3. Pull the airbag module away from the steering wheel far enough to access the wire harness connectors on the back of the airbag module.
4. Unplug the airbag module and horn switch wire harness connectors from the back of the airbag module.
5. Remove the driver side airbag module from the steering wheel.
6. If the airbag has been deployed, the [clockspring](#) must be replaced. See [Clockspring](#) in the Replacement for the procedures.
7. When installing the airbag module, connect the [clockspring](#) wire harness connector to the module by pressing straight in on the connector. Be certain that the connector is fully engaged by observing the latch arms on each side of the connector. When these arms move outward from the connector, the connector is latched.
8. Connect the horn switch wire harness connectors.
9. Install the airbag module in the steering wheel. Tighten the mounting screws to **10.2 N.m (90 in. lbs.)**.
10. Do not connect the battery negative cable at this time. See [Airbag System](#) in the Diagnosis and Testing for the proper procedures.

#### Passenger Side

The following procedure is for replacement of a faulty or damaged passenger side airbag module. If the passenger side airbag module has been deployed, the instrument panel assembly must be replaced. The instrument panel assembly includes a passenger side airbag and airbag door. Refer to [Instrument Panel, Gauges and Warning Indicators/Instrument Panel/Instrument Panel Assembly Replacement](#).

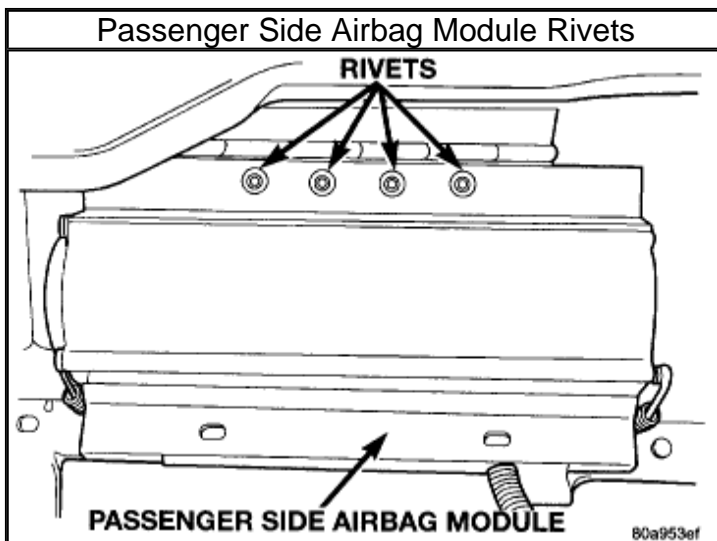
1. Disconnect and isolate the battery negative cable. If the airbag has not been deployed, wait **two minutes** for the system capacitor to discharge before

- further service.
- Remove the instrument panel top cover. Refer to Instrument Panel, Gauges and Warning Indicators/Instrument Panel/Instrument Panel Top Cover Replacement.



- Apply masking tape over the passenger side airbag module vents on each end of the module. The tape will help prevent any foreign material from entering the module through the vents during disassembly and reassembly.

**WARNING: USE EXTREME CARE TO PREVENT ANY FOREIGN MATERIAL FROM ENTERING THE PASSENGER SIDE AIRBAG MODULE, OR BECOMING ENTRAPPED BETWEEN THE INSTRUMENT PANEL TOP COVER AND THE PASSENGER SIDE AIRBAG MODULE. FAILURE TO OBSERVE THIS WARNING COULD RESULT IN OCCUPANT INJURIES UPON AIRBAG DEPLOYMENT .**

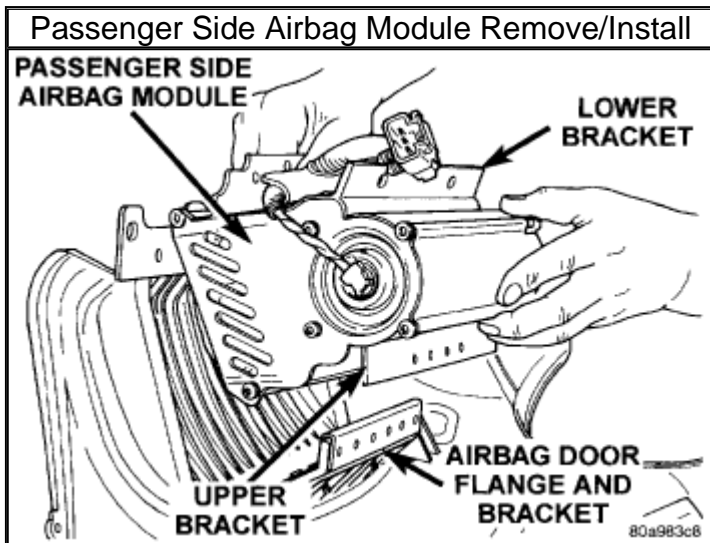


Zoom

Sized for Print

4. Use a center punch to drive out the mandrels from the four rivets that secure the airbag module to the upper airbag door flange and bracket on the instrument panel top cover.
5. Use a pair of rivet cutters or a large pair of side cutters to cut the rims or heads off of the four rivets.

**WARNING: DO NOT USE A DRILL TO REMOVE THE RIVETS. SPARKS CREATED WHEN DRILLING COULD RESULT IN ACCIDENTAL AIRBAG DEPLOYMENT AND POSSIBLE PERSONAL INJURY. ALSO, METAL SHAVINGS CREATED WHEN DRILLING COULD ENTER THE PASSENGER SIDE AIRBAG MODULE AND RESULT IN OCCUPANT INJURIES UPON AIRBAG DEPLOYMENT .**



Zoom

Sized for Print

6. Remove the passenger side airbag module from the upper airbag door flange and bracket on the instrument panel top cover.
7. When installing the passenger side airbag module, use only the correct rivets that are specified in the Chrysler Mopar Parts Catalog, or that are supplied in the service package with the new airbag module and/or the new instrument panel top cover.
8. Remove the tape applied in Step 3 from the passenger side airbag module vents.
9. Reverse the remaining removal procedures to complete the installation.
10. When reinstalling the instrument panel top cover, be certain that the airbag module wire harness connector latches are fully engaged.
11. Do not connect the battery negative cable at this time. See [Airbag System](#) in the Diagnosis and Testing for the proper procedures.

© 2009 ALLDATA LLC. All rights reserved.  
[Terms of Use](#)