

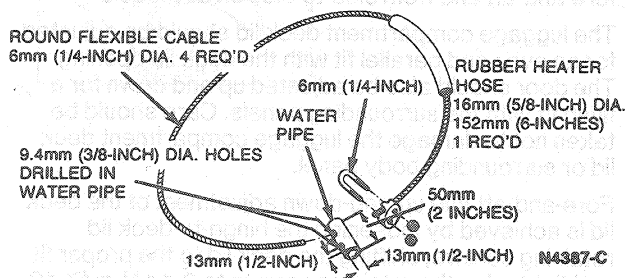
## ADJUSTMENTS (Continued)

7. After torsion bar adjustment, the difference of the position of the torsion bar ends, between the RH and LH side, must not be more than one slot.

## Torsion Bar Loading

## Sedan

1. Locally obtain the following materials:
  - a. Round flexible cable; 6mm (1/4 inch) diameter by 1.2m (4 feet) long
  - b. One 6mm (1/4 inch) cable clamp
  - c. Water pipe: 13mm (1/2 inch) diameter by 50mm (2 inches) long
  - d. Rubber heater hose: 16mm (5/8 inch) diameter by 152mm (6 inches) long
2. Assemble materials above as shown.



**WARNING: SAFETY GLASSES MUST BE WORN WHEN PERFORMING THIS OPERATION.**

3. Install the torsion bar by inserting one end into the hole provided in the luggage compartment deck lid hinge and nest the other end into the upper groove of the opposite hinge support.
4. Position the handmade tool on the end of the torsion bar to be loaded.
5. With the help of an assistant, place a long flat-blade screwdriver over the top of the torsion bar to be loaded.
6. While pulling on the torsion bar with the tool, with the assistant holding the screwdriver, guide the torsion bar down along the rear edge of the support into the lower groove of the hinge support so the torsion bar can be locked in the lowest outboard adjustment notch.
7. Using the handmade tool, install the tool on the end of the torsion bar (if not already installed) and unlock the bar by pulling with the tool and work the torsion bar up the hinge support to the second notch and release. If further adjustment is required, proceed to Step 8.

8. Using a 3/8-inch drive, 1/2-inch deep well socket and 6-inch extension, position the socket over the end of the torsion bar and lift to unlock the bar. Reposition the torsion bar up the hinge support to the top notch and release.

## Hinge, Liftgate

On wagon models, the liftgate can be adjusted up-and-down and side-to-side by loosening the header roof frame retaining screw and washer assembly. The liftgate can be adjusted in and out by shimming the hinges at the header roof frame.

The liftgate should be adjusted for an even parallel fit with liftgate opening and surrounding panels.

To adjust a hinge or hinges remove the weatherstrip and pull down headliner to gain access to the hinge attachment(s). Adjust the hinge(s) as necessary. Seal the hinge to body with Ford Clear Silicone Rubber Sealer D6AZ-19562-AA (ESB-M4692-A) or equivalent. Install headliner back into position and install weatherstrip.

## SPECIFICATIONS

## TORQUE SPECIFICATIONS

Description	N-m	Lb-Ft
Hinge Retaining Bolts / Nuts	25-35	18-26
Liftgate Hinge to Roof Screws	5-7	45-61 (Lb-In)
Hinge-to-Deck Lid Screws	9-14	7-10
Hinge-to-Roof Frame Screws	17-27	13-19
Hinge-to-Liftgate Screws	7-11	5-8
Deck Lid Retaining Screws	5-8.5	4-6

## SPECIAL SERVICE TOOLS

## ROTUNDA EQUIPMENT

Model	Description
103-00027	Door Rack