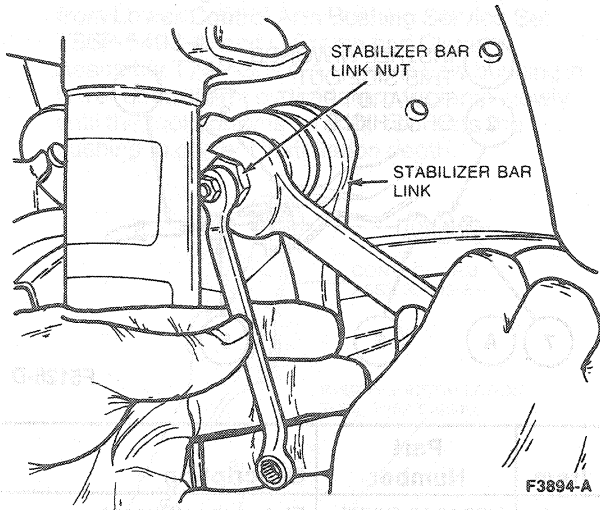
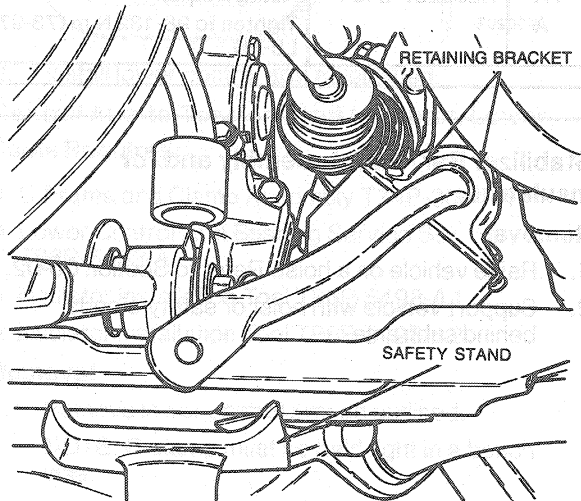


REMOVAL AND INSTALLATION (Continued)

- Remove and discard nuts retaining link assembly to stabilizer bar and shock strut with a 8mm closed-end wrench and 18mm open-end wrench.



- Remove nuts retaining steering gear to subframe, and move gear off the subframe.
- With another set of support safety stands under subframe, remove two rear subframe retaining bolts. Lower rear of the subframe to obtain access to stabilizer bar mounting brackets.



- Remove stabilizer bar U-bracket bolts and replace insulators, U-brackets and /or stabilizer bar as required. Discard insulators and bolts.

Installation

- Clean stabilizer bar to remove dirt and contamination in area of stabilizer bar insulator installation position.

- Lubricate inside diameter of new insulators with Rubber Suspension Insulator Lube E25Y-19553-A (ESF-M99B 112-A) or equivalent. Do not use any mineral or petroleum based lubricants as they will deteriorate the rubber insulators.
- Install new insulators onto stabilizer bar and position them in approximate location.
- Install U-brackets on insulators and install new bolts. Tighten to 30-40 N·m (23-29 lb-ft).
- Raise subframe and install new subframe-to-body retaining bolts. Position steering gear onto subframe and install retaining nuts. Tighten to 115-135 N·m (85-99 lb-ft).
- Install new nuts and secure link assembly to stabilizer bar and shock strut. Tighten to 77-103 N·m (57-75 lb-ft) at shock strut and 47-63 N·m (35-46 lb-ft) at stabilizer bar.
- Remove safety stands.
- Lower vehicle.

Hub and Wheel Bearings**Tools Required:**

- Hub Remover / Replacer T81P-1104-C
- Front Bearing Remover T83P-1104-AH2
- Wheel Bolt Adapters T83P-1104-BH1
- Drive Tube T83T-3132-A1
- Two Stud Adapter T86P-1104-A1
- Front Bearing Spacer T86P-1104-A2
- Bearing Installer T86P-1104-A3
- Bearing Dust Seal Installer T86P-1104-A4
- Shaft Protector D80L-625-1
- Front Hub Puller D80L-1002-L
- Three-Jaw Puller D80L-1013-A

Removal

- Remove wheelcover / hub cover from wheel and tire assembly and loosen wheel lug nuts.
- Remove hub nut retainer and washer by applying sufficient torque to the nut to overcome prevailing torque feature of crimp in nut collar. Do not use an impact-type tool to remove hub nut retainer. Hub nut retainer must be discarded after removal.
- Raise vehicle on hoist. Refer to Section 00-02.
- Remove wheel and tire assembly.
- Remove brake caliper by loosening caliper locating pins and rotating caliper off rotor, starting from lower end of caliper and lifting upward. Do not remove caliper pins from caliper assembly. Lift caliper off rotor and hang it free of rotor. Do not allow caliper assembly to hang from brake hose. Support caliper assembly with a length of wire.