

Bulletin ServiceLinkSM



Bulletin SL8-96

SERVICE TIPS FOR THE PROFESSIONAL TECHNICIAN

POPPING NOISE FROM FRONT STRUT ROD BUSHING

Some 1995 through 1986 Ford Taurus/Mercury Sable and 1994 through 1988 Lincoln Continentals will exhibit a popping noise during braking and cornering. This can be the result of the front strut rod bushing mounting receptacle (receiver), in the front cross-brace, moving within the frame, figure 1.

To determine if there is a problem examine the area where the strut rod connects to the front cross-brace, figure 2. Look for indications of movement. It may be necessary to disconnect the strut rod to get a better indication of the condition of the receiver/receptacle.

If the receiver/receptacle is loose within the frame it can be welded in place to eliminate movement. Weld the receiver/receptacle to the front cross-brace as shown in figure 3. It is only necessary to weld the front surface.

When welding, all normal welding safety precautions should be adhered to. In addition, if there is an oil/grease build-up in the area of the receiver and frame they should be cleaned prior to welding.

If the strut rod bushings require replacement they can be replaced with bushing kits that contain either rubber or Urethane rear bushing construction. The kit containing Urethane rear bushings is considered to be a high performance kit. This style bushing is OEM supplied on the Taurus SHO model.

Application:

1995-86 Taurus/Sable, 94-88 Lincoln Continental.

K8526 Rubber construction rear bushing.

K8516 Urethane construction rear bushing.

