

TRW Automotive
Steering & Suspension Systems

Service Bulletin #COL-126

Replacement of Output U-joint Boot

Kit #SK000185

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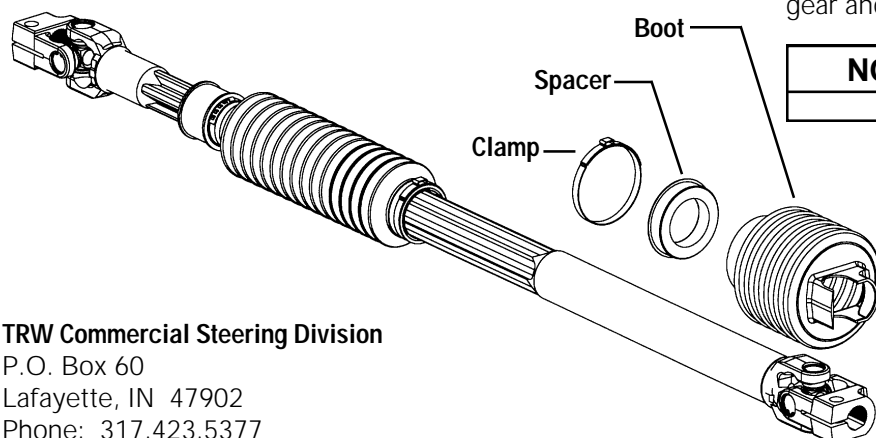
This TRW Commercial Steering Division service bulletin has been written to help you repair commercial vehicles more efficiently. This bulletin should not replace your manuals; you should use them together. These materials are intended for use by properly trained, professional mechanics, NOT "Do-it-yourselfers". You should not try to diagnose or repair steering problems unless you have been trained, and have the right equipment, tools and know-how to perform the work correctly and safely.

Disassembly

1. Disconnect the output end of the intermediate column from the steering gear connection. Support the removed end to make sure the two column tubes don't separate.
2. Remove the clamp using pliers or other suitable tool. Discard the clamp.
3. Dislocate the spacer from inside the large diameter of the boot. Leave the spacer on the column.
4. Remove the boot by sliding it over the u-joint. Discard the boot.
5. Wipe off the u-joint area using a clean cloth only.

Assembly

1. Slide the new clamp over the u-joint.
2. Slip the large diameter of the new boot over the u-joint.
3. Work the smaller end of the boot into place, matching the rounded end of the boot with the rounded end of the u-joint. When the boot is positioned properly, the bolt hole will be accessible.
4. Slide the spacer into the large end of the boot, making sure it is properly seated.
5. Place the clamp over the boot and spacer.
6. Tighten the clamp using Oetiker Model 1098I Straight Jaw Pincers.
7. Reconnect the intermediate column to the steering gear and torque to manufacturer's specifications.

**NOTE**

TRW Strongly recommends the use of a new pinch bolt.

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