

TRW Automotive

Steering & Suspension Systems

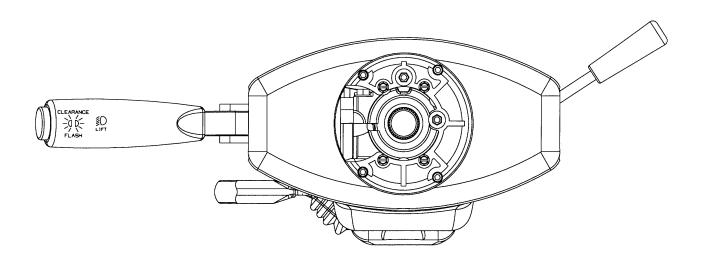
Service Bulletin #COL-147

Horn Contact Lubrication

Released December, 1998

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 "Doit-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.

- 1. Park the vehicle with the wheels straight ahead, and shut off the engine.
- 2. Remove the steering wheel.
- 3. Clean old grease and debris from both the horn contact plunger and the contact rigns on the back of the steering wheel.
- Apply a thin layer of **dielectric** grease to the contact rings on the wheel. The grease TRW uses is Model No. K-5/X Semifluid CA, product code 134613, from Century Lubricants, Kansas City, KS. An equivalent product is acceptable. Do not use chassis lube.
- 5. Reinstall the steering wheel. Torque the wheel nut to manufacturer's specifications.



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