

TRW Automotive Commercial Steering Systems

Service Bulletin #COL-154

Steering Column Upper Shroud Engagement Kit #SK000260

Released February, 2002

Tools Required

Tape Measure or Ruler
Hole Punch or Nail
Drill
No. 29 Drill Bit (1/8" bit alternatively)
T-25 Torx Hand Driver

Parts Required

3 Screws (TRW # 020298)

Installation

NOTE Removing the steering wheel prior to beginning this operation may provide easier access to the shrouds.

1. The Upper Shroud (456150) should fit snugly into the Shroud Cap (456148). Be sure that the Upper Shroud is fully and evenly engaged with the Shroud Cap all the way around the perimeter.
2. Using a punch or a nail, mark locations for drilling three (3) holes through the steering column shrouding. Hole centers should be marked 3/16" above the bottom of the lip of the Shroud Cap in the following locations: front (facing driver) center, rear (facing dashboard) center, and right end (opposite of turn signal switch) center. See Figure 1.

TRW Commercial Steering Systems

P.O. Box 60
Lafayette, IN 47902
Phone: 765.423.5377
Fax: 765.429.1868

This TRW Commercial Steering Systems' 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.

3. Using a No. 29 drill bit, drill each hole, where marked. **If properly located, the holes will be through the lip where the Shroud Cap and Upper Shroud overlap.**

CAUTION It is important to install the screws by hand. Using a drill/driver could result in over-torquing, which would strip out the hole.

4. Install a Screw (020298) into each hole using a T-25 Torx hand driver. Hand-tighten only.

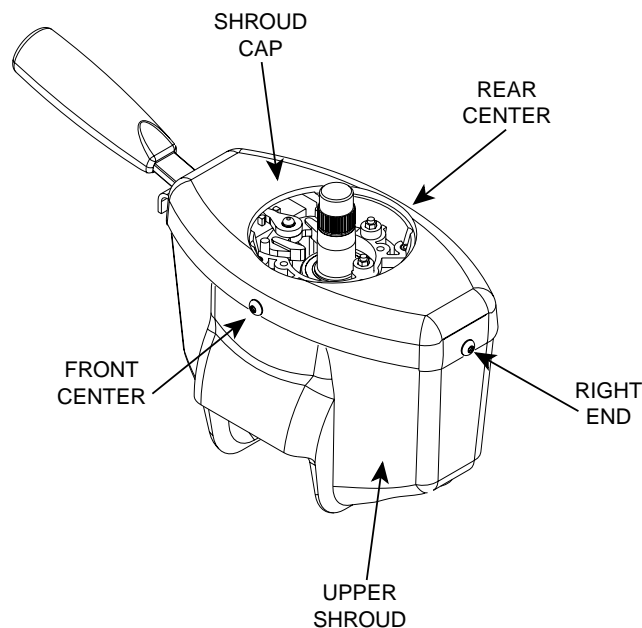


Figure 1