

Tech TIPS

SUPPORTING TODAY'S PROFESSIONAL TECHNICIAN

Loosening Boot Clamps Before Alignment Prevents Damage

Application:

All vehicles with power and manual Rack & Pinion Steering Systems

Problem:

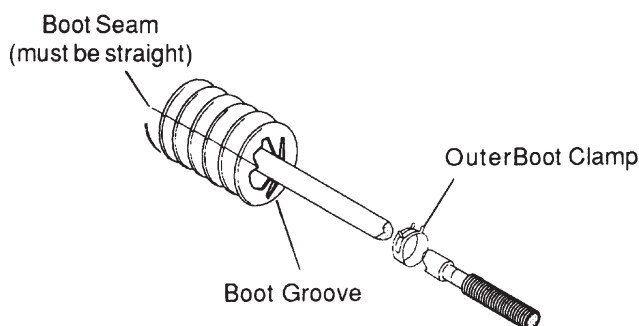
Premature boot (bellows) failure allowing contamination (i.e., water, sand, dirt) to enter the Rack and Pinion, damaging internal components

Cause:

Boots twisted during front-end alignment adjustments

Solution:

1. Remove outer boot clamp
2. Perform front end alignment
3. Make sure boot seam is straight (not twisted) and boots are in the proper grooves—1/8" groove for plastic (hard) boot and 3/4" groove for rubber (soft) boot
4. Install outer boot clamp



Note:

The boots must be inspected after an alignment performed. Twisted boots will lead to premature failure and **VOID THE WARRANTY.**