

# CARDONE™ ProTech®

Supporting Today's Vehicle Technician



## Common Causes of Damaged Rack and Pinion Threads

**Application** All vehicles with Power Rack & Pinion Steering Systems.

**Problem** Damage to threads/housing during installation of the power steering hoses.

**Cause** Cross-threading or over-tightening of the power steering hose fittings.

**Solution** Clean and inspect the power steering hose fittings.

- **DO NOT** use power steering hoses that are cracked, chaffed, soft or have damaged fittings.
- Install new "O" rings if applicable. Lubricate with new fluid recommended for your vehicle. **CAUTION: DO NOT USE THREAD SEALING TAPE OF ANY KIND ON THE FITTINGS!**
- Finger-tighten all power steering hose fittings prior to tightening to final torque.
- Torque power steering hose fittings to manufacturer's specifications for your vehicle.
- Flush system using fluid approved for your vehicle according to instructions provided with the replacement rack & pinion and service manual.

**Note** Damaged threads/housing due to improper installation will **VOID THE WARRANTY.**