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TECHNICAL BULLETIN # 1007

CORVETTE POWER ASSIST CYLINDER REMOVAL INSTRUCTIONS

Removal:

- 1) Remove lines and label to ensure proper reinstallation. Also cap lines to prevent debris from entering the system.
- 2) Remove castle nut, cotter pin (discard) and bushings from cylinder shaft.
- 3) Remove castle nut and cotter pin (discard) from ball socket and remove from steering linkage.
- 4) Remove cylinder from the vehicle

Reinstallation:

Reverse the above steps. New cotter pins are required. Use red (high strength) threadlocker on ball socket and cylinder shaft threads. Use torque wrench to tighten castle nuts to 35-47 ft-lb.

Bleed power steering system according to the factory service manual.