



Power Steering Pumps

Refer to an authorized original equipment service manual for detailed installation instructions. If you do not have the experience, proper tools or manuals, please seek the services of a qualified technician.



Replacement
TIME:

< 3 hrs

COMMON SYMPTOMS

- Leaks
- Lack of power assist while turning the wheel
- Whining, groaning or squealing noises from the pump
- Power assist only with increase in engine rpm

MYTH BUSTER

Myth: All power steering fluid brands are the same

Buster: There are many substandard power steering fluid brands on the market that lack the additives necessary to ensure proper lubrication of the power steering system. Always use the recommended fluid as stated by the O.E. manufacturer of the vehicle when refilling or topping of the system.

TIPS

- Noise or reduced assist may be caused by a restriction in the screen of a power steering fluid reservoir, if so equipped.
- Make sure the banjo-style pressure fitting or union seal between the hose and fitting is free from dirt. Replace seal if so equipped.
- Check fluid for contamination and color. Dirty and/or discolored fluid indicates that there may be a problem in the system.
- Debris in the fluid indicates that hoses could be breaking down internally.
- Inspect hoses for cuts, restrictions, collapsing, swelling, chaffing or kinks.
- Replace all hoses that have been in service for more than 5 years or have high mileage.
- Flush the entire system using approved fluid and install an in-line filter on the return side of the system.
- It may be necessary to utilize vacuum pump to bleed air from the system.
- Torque the mounting bolts and hoses to proper specifications. Use a belt tension gauge when installing the belt.
- Proper pulley alignment is critical for all applications. Always replace bent or damaged pulleys using a pulley installation kit.

GOT QUESTIONS ABOUT THIS PART?
CALL 888-280-8324

Monday-Friday