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The Power Steering Flush

Recommended every two years or every 30,000 miles

Most people at one time or another have encountered a power steering problem with a power steering pump, hoses, gearbox or rack and pinion. Failures could be anything from noise, leaks or stiffness when first starting the car. Power steering fluid is designed for power steering systems, different manufacturers sometimes require different fluids.

Power steering fluid turns dark because of heat created by the high pressure within the power steering system. Power steering will become very hot under load and start to breakdown causing electrochemical degradation. Once this process starts your power steering pump and rack and pinion begin to clog with sludge and varnish deposits. The sludge and varnish can cause stiffness, leaks or complete system failures.

A power steering fluid flush service safely removes varnish and/or sludge deposits and cleans all internal power steering components, including the power steering hoses, power steering pump, rack and pinion and or gearbox. This service is also the best way to remove metals that slowly grind away on your power steering internal components. Your car's power steering is thoroughly cleaned and protected with fresh power steering fluid and conditioners that revitalize the seals and O-rings in your power steering system.

When your car's power steering system shows signs of contaminated fluid, noise, stiffness, rough or hard turning, a power steering flush is strongly suggested. Neglecting to perform this service could lead to major repair work or the need for replacement of very expensive power steering components.