



Tech TIPS

SUPPORTING TODAY'S PROFESSIONAL TECHNICIAN

What Causes Binding in the Steering System?

Problem:

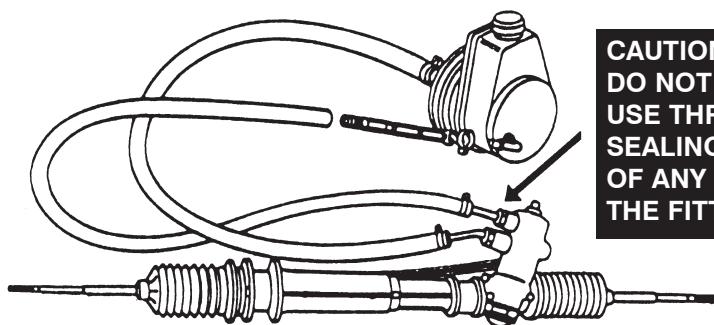
Binding, poor returnability, noise, no assist to either or both sides, vibration, or leaks.

Cause:

Contamination from defective components or hoses is blocking fluid flow, through the spool valve of the steering unit

Solution:

When replacing any steering component it is recommended that power steering lines be replaced if more than 4 years old or appear damaged. Also flush the entire system with new fluid to wash away any contaminants. If you do not flush the system and replace lines you could experience a return of the symptoms. Failure to properly service the power steering system will **VOID THE WARRANTY**.



CAUTION:
DO NOT
USE THREAD
SEALING TAPE
OF ANY KIND ON
THE FITTINGS

Note:

Some manufacturers recommend an annual change of the power steering fluid to increase the longevity of the system. Be sure to check any steering or suspension component that may be placing an abnormal load on the system. Check steering input shaft coupler, outer tie-rods, ball joints and upper strut mount bearings (if so equipped).

**NAPA recommends that you use a power steering filter when
Power Steering components are replaced.**