

BORGESON

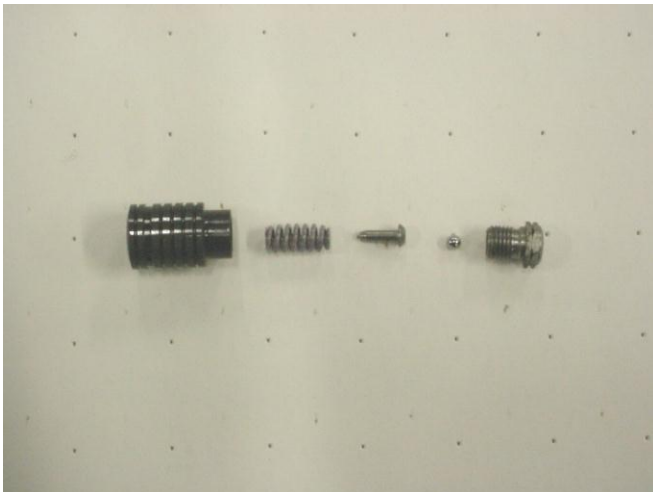
Steering You Forward

899001

Power Steering Flow Valve Kit



internal parts.



1 Remove the flow valve from the pump, the flow valve is located where the pressure hose connects to the pump. You may need a magnet to remove the valve from the pump.

2 Slide the cover provided over the flow valve and clamp the valve in a vise. The cover is supplied so the valve is not damaged. Any scratches on the flow valve can cause the valve to stick.

3 Remove the 7/16" bolt from the valve. Be careful not to lose any of the

4 Remove any shims that may be present and add shims from this kit as needed to obtain proper pressure. (Use the pressure chart below for approximate pressures) Re-install the bolt with the proper number of shims in place.

5 Re-install the flow valve

Pressure Chart

The Following Chart is for reference only different pumps may vary pressures. Mustang Rack and Pinions generally require Approx 1000 PSI.

No Shims	1350PSI
1 Shim	1200PSI
2 Shims	1100PSI
3 Shims	1000PSI
4 Shims	850PSI
5 Shims	700PSI