

Initial Poppett/Plunger Setting Procedure

Note: This procedure is for new and remanufactured gears from Power Steer Inc. or your vehicle manufacturer. All steering gears from Power Steer Inc. have had their poppett/plunger seats replaced and reset.

Caution: System must be flushed prior to installing new gear. This will ensure any debris or foreign matter that is in system does not damage your new gear.

1. Inspect axle stop bolts to ensure they are set to vehicle manufactures wheel cut or clearance specifications.
2. Jack up front end so tires are off the ground
3. Start engine and let it idle
4. Turn steering wheel to full left until you contact axle stop. Pull hard on the wheel.
5. Now turn full right until you contact axle stops. Pull hard on the steering wheel.
6. Turn vehicle off

Keep your system clean

We recommend when replacing a power steering pump or gear:

* Inspect all hoses and fittings * Fluid is flushed and replaced *Filter is changed