Remote Reservoir

General Motors in the early 1980’s started using the GM/Saginaw TC metric power steering pump. It is more commonly referred to in the street rodding industry as the Type II power steering pump. There are two basic pumps that will work well with our pump brackets. These pumps will have all mounting holes threaded which will require the two main mounting holes to be drilled out to 5/16” for use with our brackets.

The main differences in these two power steering pumps are the low pressure return. The 1987 Pontiac Sunbird pump is to be used with a hose and a remote reservoir canister. Hose kits and reservoirs are available from Mullins Steering Gear/Borgeson Universal Co. (860)-482-8283, Gotta Show (602)-237-4506 or your favorite dealer. The 1985-86 Chevrolet Cavalier pump is to be used with a plastic attached reservoir and retainer clips shown below.

*G.M. Saginaw Type 2 pump pressure 1000-1100 p.s.i., Mustang - Pinto Rack & Pinion 820-870 p.s.i.*

Saginaw pump pressure may be decreased with the use of a - Flow Valve Shim Kit part number 1001 available from us or Mullins Steering Gears/ Borgeson Universal company (860)-482-8283.

These pumps have a 17MM shaft for use with an aftermarket (press fit) aluminum V-Groove or serpentine pulley.

- Aluminum V-Groove pulleys are available from Us, Southern Rods & Parts (864)-848-0601 or Street & Performance (479)-394-5711.
- Serpentine pulleys for use with our LT-1 bracket system are available form March Performance (734)-729-9070. Our power steering pump bracket 405L uses serpentine pulley #619. Power steering pump bracket 406L uses serpentine pulley #618

Pumps and other steering related parts are available from Mullins Steering Gear/Borgeson Universal Co. (860)-482-8283, Durex (800)-482-8283 and most street rod parts vendors or parts stores.

*Turn Over For Applications*
**POWER STEERING PUMP DIMENSION**

1 - 7/16" center of pulley groove to front side of mounting hole

**PUMP BASICS**

- Low Pressure Return Mounting Hole (Drill 5/16)
- High Pressure Mounting Hole (Drill 5/16)
- 17MM Pulley Shaft
- 13/16" inner edge of pulley to front side of mounting hole

**LT-1 Power Steering Dimensions**

**Corvette**
March Performance Pulley #618 for use with our 406L bracket

1 - 3/16" inner edge of pulley to front side of mounting hole

**Camaro/ Firebird**
March Performance Pulley #619 for use with our 405L bracket

13/16" inner edge of pulley to front side of mounting hole