

# Installation Instructions

## ADJUSTABLE POWER STEERING VALVE

Please read these instructions completely **BEFORE**  
starting your installation

Your *HEIDTS* Hot Rod Shop Adjustable Power Steering Valve Kit  
contains the following parts:

- 1) Adjustable Power Steering Valve

The Adjustable Power Steering Valve is used to vary the line pressure in the power steering system. It does this by opening a passage from the pressure line to the return line. Therefore, both lines must be connected to the Valve. The pressure line runs through the lower, 1/4" pipe inlets in the valve and the return lines are run through the upper, 3/8" pipe inlets. There is no specific flow direction for the Valve, so the lines can be run through the Valve in either direction. The Valve can be mounted in any position. To adjust the Valve, turning the Valve Knob **IN** will increase the line pressure in the system and will make the steering easier. Opening the Valve Knob **OUT** will reduce the line pressure and will decrease the line pressure in the system and make the steering harder, or firmer. The final setting can be locked by gently tightening the jamb nut against the hex knob. Be certain to use a suitable pipe sealant on all the fittings.

