

Flaming River Industries
1965-1966 Power Steering Control Valve
FR1497VLV



Removal:

- 1) Mark the location and remove the four fluid lines from the control valve.
- 2) Rotate the wheels back and forth several times to evacuate the remaining fluid from the system.
- 3) Remove the power steering cylinder stud from the drag link.
- 4) Remove pitman arm, idler arm and inner tie rod ends from drag link. Then remove link from car.

Installation:

- 1) Place drag link in car, and install inner tie rod ends, idler arm and the pitman arm to the valve ball stud. Make sure to install all new cotter pins.
- 2) Install and tighten all the fluid lines in to there proper position making sure not to over tighten the fittings.
- 3) Fill with the reservoir with new power steering fluid to the proper level.
- 4) Run vehicle for a few minutes to warm fluid, and then turn the steering wheel back and forth several times reaching the stops each way. Check the system for leaks.
- 5) Recheck fluid and fill if necessary.
- 6) Run vehicle increasing RPM's to 1000 turning wheel back and forth several times reaching the stops each way. Recheck system for leaks.
- 7) Recheck fluid and fill in necessary.
- 8) With engine running and wheels straight ahead check the position of the steering wheels. **Note:** Front end alignment may be necessary after installation.

