

## CHRYSLER 727/904 ('62-'77)

### Features & Benefits

- Designed with an internal check valve that allows oil to flow into the converter charge circuit as soon as vehicle is started
- With engine off, check valve prevents fluid from draining out of orifice, reducing converter drainback
- Improves converter feed/lube oil flow at critical low RPM and high load conditions

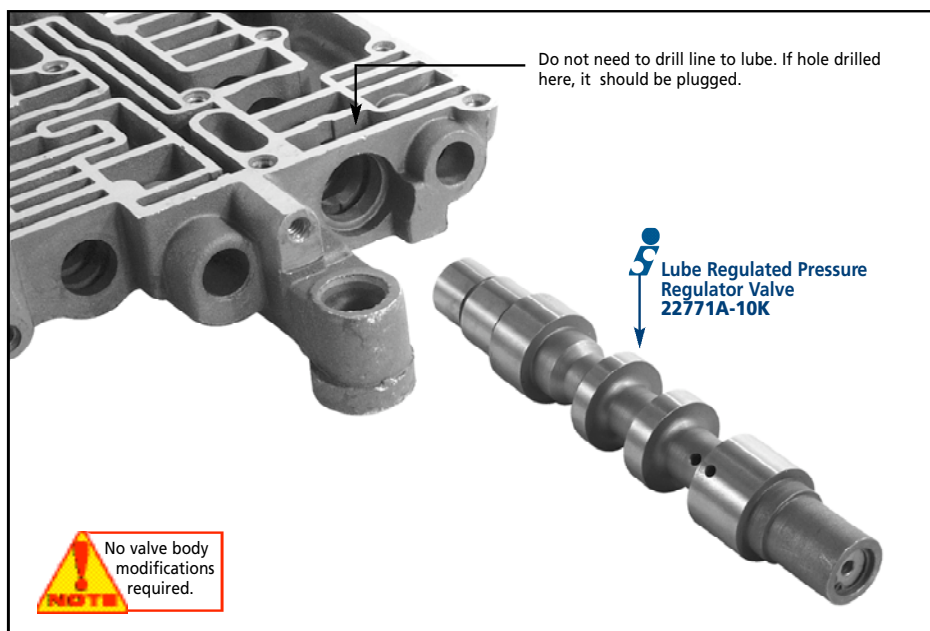
### Lube Regulated Pressure Regulator Valve

#### Part No.

**22771A-10K**

1 Pressure Regulator Valve

*Note:* U.S. Patent No. 6,712,726



### Part Summary:

In Chrysler RWD units, the cooler/converter charge circuit is not opened until the pressure regulator valve moves far enough to flow oil. The industry "fix" of drilling a small orifice between line pressure and cooler circuit ensures fluid to the converter/lube circuit, but the hole also increases the converter drainback problem because ATF can drain out through the orifice when the engine is turned off. The Sonnax valve, **22771A-10K**, is designed with an internal check valve that allows oil to flow into the converter charge circuit as soon as the vehicle is started. Once line pressure reaches normal levels, the internal check valve closes. This feature also prevents fluid from draining out of the orifice with the engine off, reducing converter drainback.

One-way flow control circuit improves converter feed at idle and under heavy throttle.

