

### TCC Damper Valve Kit

Part No.

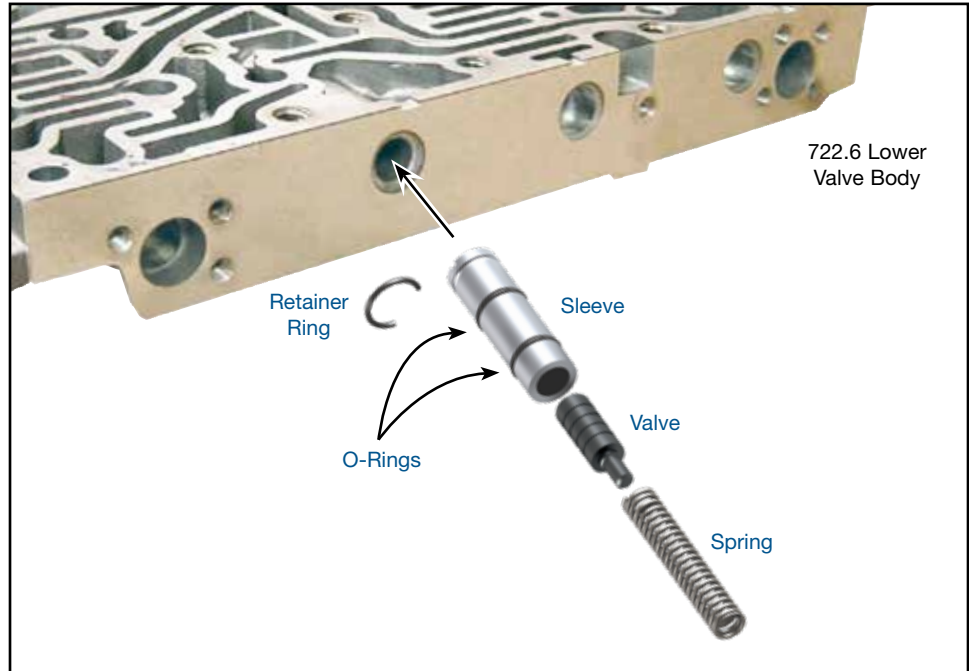
**68942-23K**

- Valve
- Sleeve
- Spring
- Retainer Ring
- O-Rings (2)



**NOTE:** Fits late-style units only. Early-style units do not have TCC damper valve.

### Mercedes 722.6



#### 1. Disassembly

Remove and discard OE TCC damper valve and spring.

#### 2. Installation & Assembly



**NOTE:** Prior to installing O-ringed sleeve into the bore, chamfer the bore edge with a deburring tool. This will prevent the O-rings from shearing during assembly.

- Install the O-rings into two (2) flat-bottom sleeve grooves and roll on bench to resize the OD. Lubricate O-ring and sleeve.
- Install valve into sleeve, with spring stem facing opposite direction of retainer ring groove on sleeve.
- Install spring over the valve stem and slide valve into sleeve.
- Slowly install sleeve assembly into valve body bore, taking care not to shear the O-rings. Ensure sleeve end face grooves are inboard and spring is facing outward.
- Install retainer ring on sleeve (**Figure 1**).



**NOTE:** Valve body sections must be separated, as retaining ring installs through open casting port (**Figure 1**).

#### 3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg.

