

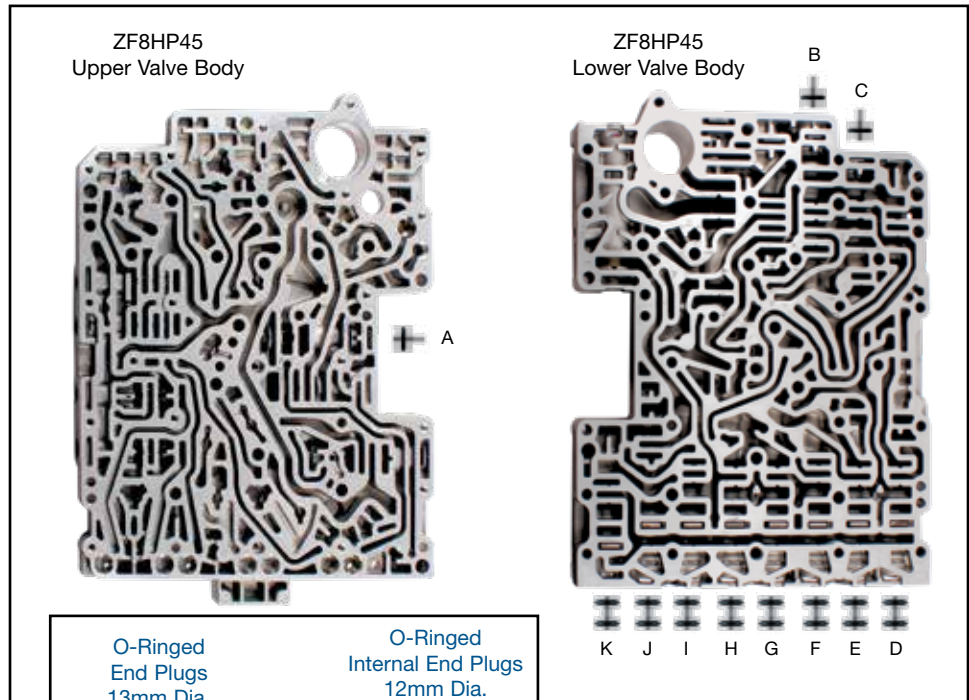
O-Ringed End Plug Kit

Part No.

35740-30K

- Internal End Plugs (8) 12mm Dia.
- End Plugs (3) 13mm Dia.
- O-Rings (27) 8 extra

Chrysler 845RE; ZF8HP45, ZF8HP55, ZF8HP70



ID	Valve Location	Dia.
Upper Valve Body		
A	TC Pressure Valve	13mm
Lower Valve Body		
B	TCC Valve	13mm
C	B Clutch Apply Valve	13mm
D	A Clutch Apply Valve	12mm
E	D Clutch Apply Valve	12mm
F	Shift Valve 1 (ZF8HP55) Holding Valve E (ZF8HP45/70)	12mm
G	E Clutch Holding Valve (ZF8HP55) Clutch Valve E (ZF8HP45/70)	12mm
H	E Clutch Apply Valve (ZF8HP55) C Clutch Valve (ZF8HP45/70)	12mm
I	C Clutch Apply Valve (ZF8HP55) C Clutch Holding Valve (ZF8HP45/70)	12mm
J	C Clutch Holding Valve (ZF8HP55) Park Pawl Release Valve (ZF8HP45/70)	12mm
K	Priming Valve	12mm

1. Preparation

- Thoroughly clean valve body before and after disassembly as dirt and debris can damage the bore surface finish when extracting solenoids, end plugs and valves.
- Sharp edges at bore entrance or at the second wall should be dressed or chamfered to reduce the possibility of O-ring damage during end plug installation.

2. Disassembly

- When applicable, remove the solenoid retaining clip and solenoid.
- Remove OE end plug retaining clip and set aside for reuse.
- Remove and discard OE end plug.

3. Installation & Assembly

- Install Sonnax O-rings into shallow groove(s) on Sonnax end plugs.
- Lubricate and roll end plug on clean flat surface to size O-ring into groove.
- Install each end plug into appropriate bore (**chart**).

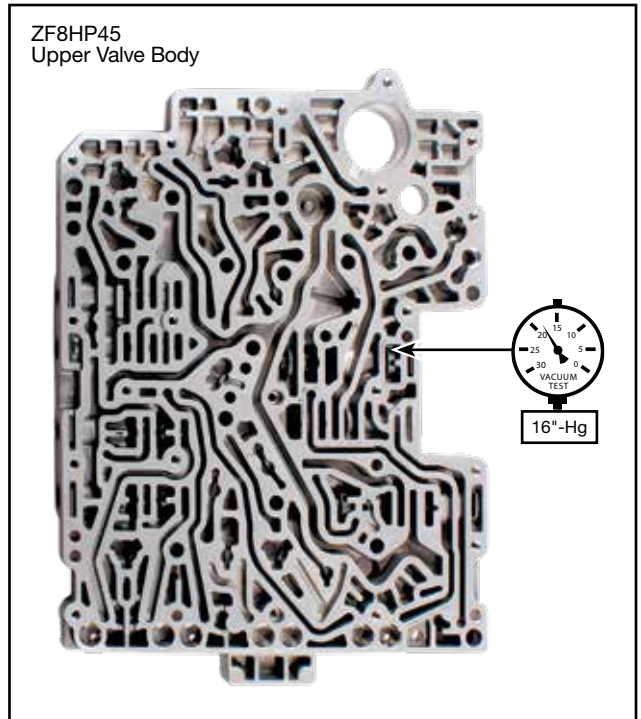
4. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 16 in-Hg.



NOTE: Port configurations may change due to variations of casting channels.

ZF8HP45
Upper Valve Body



ZF8HP45
Lower Valve Body

