TRANSMISSION PARTS

Instructions

Ford 6R60, 6R75, 6R80 (2009-2014), 6R80 (2015-Later), 6R100; ZF6HP19/26/32 (Gen. 1)

O-Ringed Internal End Plug Kit

Part No. 95740-25K

• End Plugs (4)

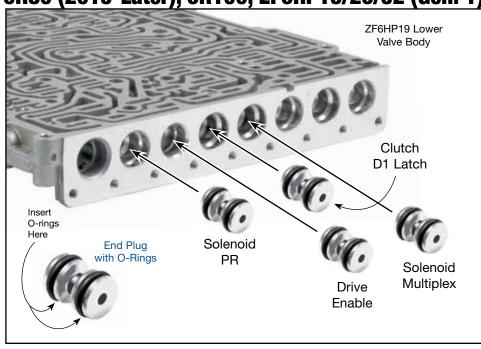
12mm dia.

• O-Rings (11)

3 Extra

NOTE: Fits ZF6HP19/26/32 (Gen. 1)
units without 053 separator plate
code. Kit is NOT compatible with
ZF6HP21/28/34 (Gen. 2) units. To differentiate

ZF6HP21/28/34 (Gen.2) units. To differentiate between Generation 1 and Generation 2 valve bodies, refer to ZF Identification Guide at www.sonnax.com.



1. Preparation

- a. 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.
- b. Any sharp edge at the 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

- a. Remove the solenoid retaining clip and solenoid.
- b. Remove the OE end plug retaining clip and set aside for reuse.
- c. Remove and discard the OE end plug.

3. Installation & Assembly

- a. Install two of the Sonnax O-rings on each of the 12mm internal end plugs into the shallow grooves.
- b. Lubricate the mounted O-rings, end plugs and bores with a small amount of Transgel, Sonnax Slippery Stick **O-LUBE** or new ATF/STP.
- c. Install the appropriate valve train into the selected bore.
- d. Insert the internal end plug with the hole facing outboard.

NOTE: Ease the end plugs into position. If the O-ring(s) resists entering the bore with direct applied pressure, alternately push and release the pressure on the end plug to allow the flexible O-ring material to work into place. When releasing the pressure, only allow the end plug to move outboard the slightest distance.

e. If the O-ring is damaged during the installation, remove the end plug and mount one of the extra O-rings included in the kit.