

Solenoid Modulator Valve Kit

Part No.
15741-18K

- Valve
- Sleeve
- Spring
- Plug Used in TF-60SN Upper VB#2 Only

NOTE: Fits either of two locations.

Tool Kit

Part No.
F-15741-TL18

- Reamer
- Reamer Jig
- Guide Pin

NOTE: Sonnax "F-Tool" kits designed to service a specific bore require the VB-FIX, a self-aligning valve body reaming fixture. More information and instructions can be found online at www.sonnax.com.

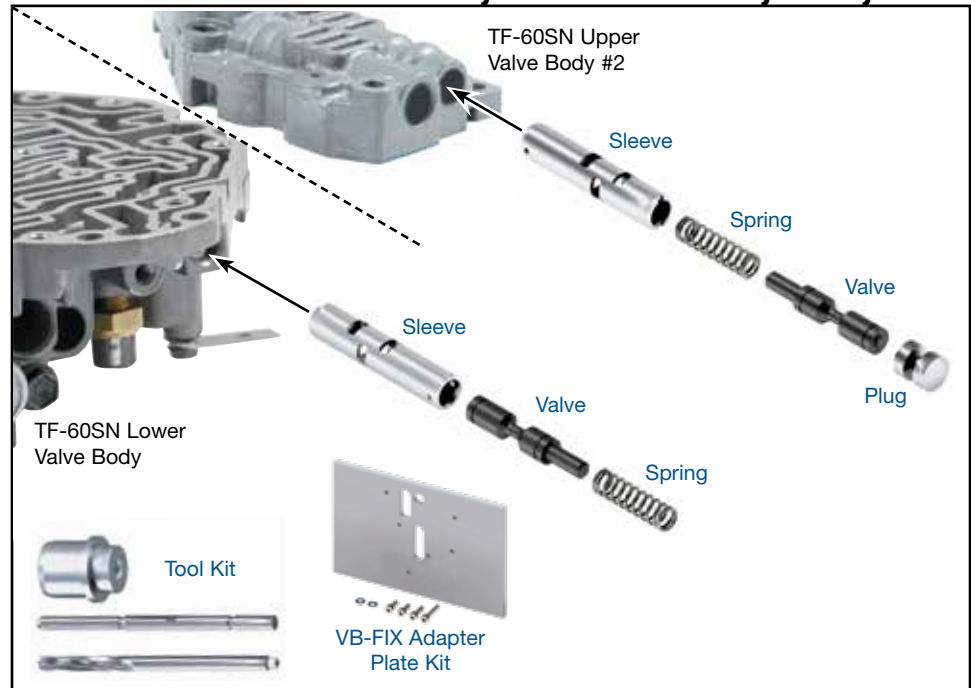
VB-FIX Adapter Plate Kit

Part No.
F-15741-TL29PL

NOTE: Required to secure TF-60SN upper valve body #2 section while reaming. Mounting instructions are included with the adapter plate.



Aisin AW TF-60SN; Mini 6F21WA; VW/Audi 09G, 09K, 09M



1. Disassembly

Remove and discard OE valve, spring and end plug if applicable.

2. Bore Reaming

Ream solenoid modulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-15741-TL18 and VB-FIX are required for this operation.

NOTE: F-15741-TL29PL required to secure TF-60SN upper valve body #2 section while reaming.

3. Installation & Assembly

a. Insert Sonnax valve, sleeve and spring into reamed bore (**main photo**).

NOTE: Orientation is different between the lower valve body and the upper valve body #2 locations!

b. If applicable, insert Sonnax end plug into bore and secure with OE retainer.

c. If no OE end plug was originally used, disregard Sonnax end plug and secure sleeve/assembly and spring with OE retainer.

NOTE: In some instances, sleeve may be slightly long (.010-.020") for bore, preventing retainer from securing parts properly. In this case, carefully flat sand outboard face of sleeve until sleeve is of proper length to fit in the bore.

4. Final Testing

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

