

### Instructions

# Jatco JF506E; VW/Audi 09A





• Valve

End Plug

**NOTE:** Found in Jaguar, Land Rover, Mazda and VW.



## Part No. F-122892-TI

- 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.



#### 1. Disassembly

- a. Remove OE valve train, saving the roll pin and spring for reuse.
  - b. Discard OE end plug and valve.

#### 2. Bore Reaming

Ream neutral control bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit **F-122892-TL13** and **VB-FIX** are required for this operation.

#### 3. Installation & Assembly

- a. Be certain all debris has been removed from the valve bore and valve body.
- b. Install Sonnax oversized valve and reinstall OE spring.
- c. Install Sonnax end plug and reinstall OE roll pin.

#### 4. Final Testing

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

