Instructions

TCC Regulator Valve Kit

Part No. 63741-17K

- Valve
- Sleeve
- Spring

NOTE: Fits Infinity RE5R05A and Kia A5SR1/A5SR2.

Tool Kit



• 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.

NOTE: This tool kit can also be used for valve kit 63741-13K.

Jatco/Nissan RE5R05A



1. Disassembly

- a. Remove and discard OE valve and spring.
- b. Keep OE spring retainer for reuse.

2. Bore Reaming

Ream TCC regulator bore (for reaming instructions/reamer care, please visit www.sonnax.com). Sonnax reaming tool kit F-63741-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 TC regulator valve and sleeve assembly and spring.
- c. Reinstall OE spring retainer.

4. Final Testing

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

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

the sleeve (at the recess area) until the sleeve is of proper length to fit in the bore.

