Instructions

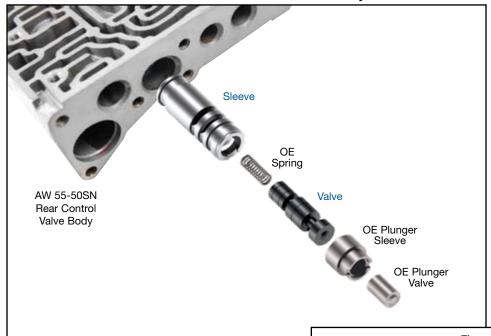
Shift Pressure Control Valve Kit

Part No. 59947-38K

- Valve
- Sleeve

NOTE: Also fits AF23/33 and RE5F22A units.

Aisin AW55-50SN, AW55-51SN



1. Disassembly

- a. Remove OE valve lineup.
- b. Discard OE shift pressure control valve and sleeve.
- c. Save OE spring, plunger valve and sleeve for reuse.

2. Installation & Assembly

- a. Place OE spring into spring pocket of Sonnax valve.
- b. Install this spring and valve assembly into Sonnax sleeve, spring end first.
- c. Install this valve, sleeve, spring assembly into the bore, with the open end of the sleeve outboard.

NOTE: Rotational clocking of the sleeve in the bore is not critical, but for best results install with Drive/Reverse and clutch feed slots upward and visible through the casting ports as illustrated (**Figure 1**).

d. Reinstall OE plunger valve and sleeve assembly. Secure with OE plate and bolts.

3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg (**Figure 2**).

