

## Reverse Boost Valve Kits

### 63741-09K

Late Style

- 1 Boost Sleeve
- 1 Boost Valve

### 63741-12K

Early Style

- 1 Spring
- 1 Boost Sleeve
- 1 Boost Valve

**Note:** Fits Nissan, Infinity RE5R05A and Kia A5SR1/A5SR2.

Also Available

### Oversized PR Valve & Reverse Boost Assembly

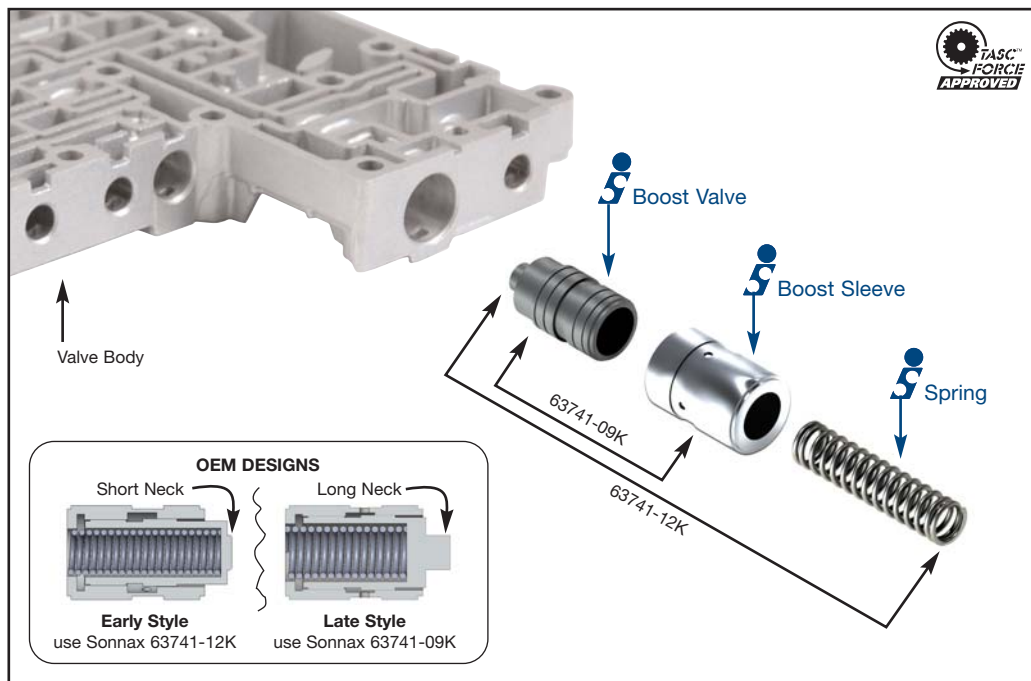
### 63741-01K

- 1 Pressure Regulator Valve
- 1 Spring
- 1 Boost Sleeve
- 1 Boost Valve



### F-63741-TL

- 1 Reamer
- 1 Guide Pin
- 1 Reamer Jig



### Notes or Cautions

Use the diagram above to verify that you have the appropriate kit.

#### For 63741-09K - Late Style:

##### Disassembly Steps

1. Remove spring retainer.
2. Remove and discard OEM boost valve and boost sleeve. Do **not** discard OEM spring.

##### Installation/Assembly Steps

1. Install Sonnax boost valve assembly.
2. Install OEM pressure regulator spring.
3. Install OEM spring retainer.

#### For 63741-12K - Early Style:

##### Disassembly Steps

1. Remove spring retainer.
2. Remove and discard OEM boost valve, boost sleeve and the OEM spring.

##### Installation/Assembly Steps

1. Install Sonnax boost valve assembly.
2. Install Sonnax pressure regulator spring.
3. Install OEM spring retainer.

### Final Verification

Wet Air Test (WAT) or vacuum test the boost valve assembly while in the bore at the out-board reverse feed port indicated. A minimum of 18" of vacuum should be reached. If performing a WAT, no leakage should occur at the neighboring exhaust port.

