

Boost Valve Kits

G4A-EL

71846-01K

with TV Cable

- 1 Boost Valve
- 1 Boost Sleeve
- 1 Boost Plug

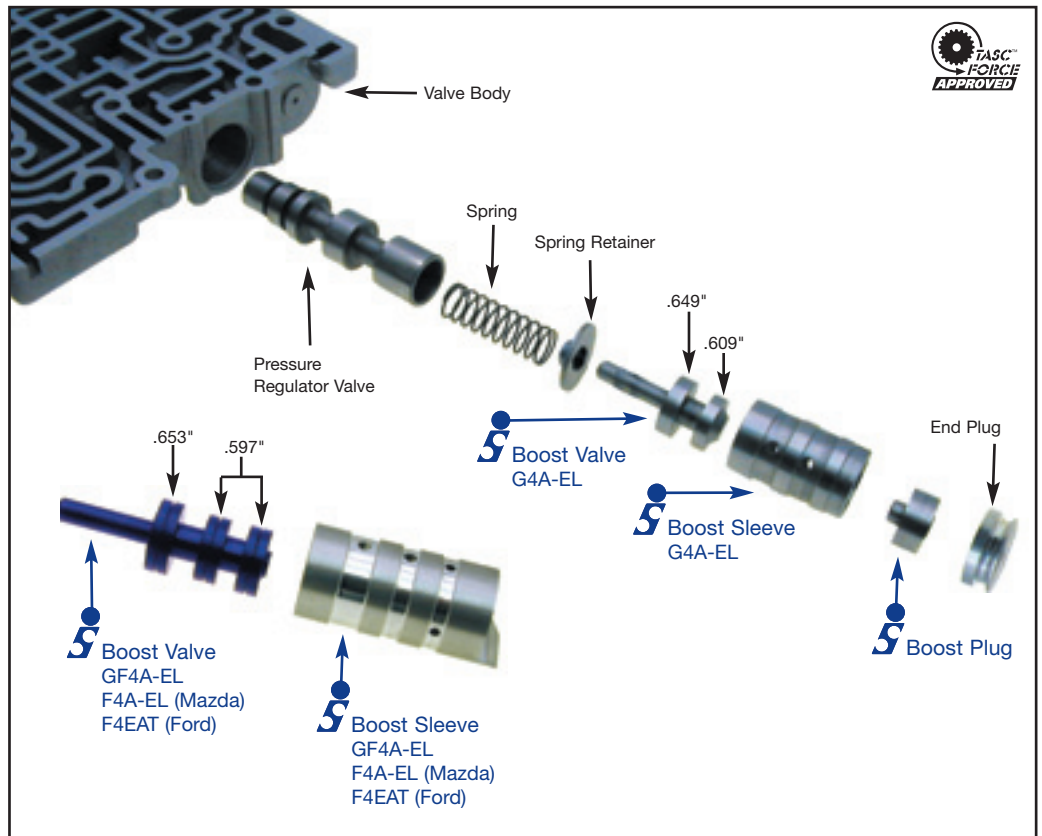
GF4A-EL, F4A-EL (Mazda),
F4EAT (Ford)

74846-01K

No TV Cable/with
Electronic Transmission

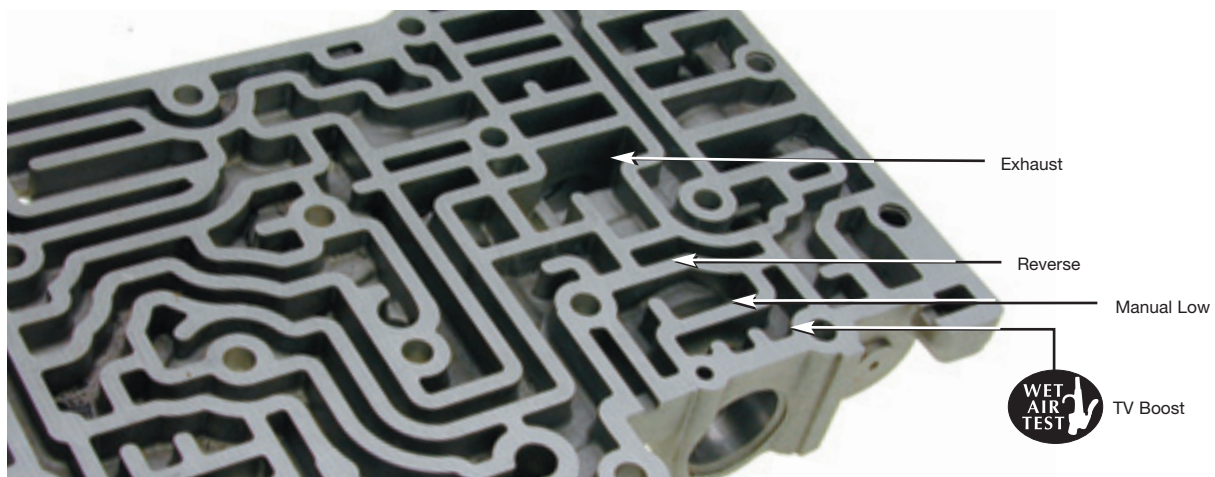
- 1 Boost Valve
- 1 Boost Sleeve

WARNING The application listed above is meant as a guide only. Be sure to measure original valve and compare dimensions before purchasing.



Wet Air Test

To Wet Air Test the boost valve sleeves for leakage, place a small amount of oil into TV or EPC pressure port with the valve assembly still in place. Follow with low air pressure. There should be minimal or no leakage through the manual low, reverse or exhaust ports (see figure below).



G4A-EL, GF4A-EL, F4A-EL, F4EAT

Boost Valve Kits

PART NUMBERS 71846-01K, 74846-01K

Installation Instructions

1. To install the replacement Sonnax boost valve kits, refer to the valve assembly cross-section illustration below for correct sequence and orientation.
2. When installing the 74846-01K only, select the correct retaining pin groove for the unit being repaired. The inner groove is used for the F4A-EL or F4EAT. The outer groove is used for the GF4A-EL.

