

COMPLAINT

SECONDARY COMPLAINTS

Insufficient line rise or high reverse pressure

- Flare upshifts • TCC slippage or gear ratio codes

CAUSE

The boost sleeve increases line pressure for shift quality, engagement and proper TCC apply. As the sleeve wears, torque signal oil will leak to exhaust and line pressure will not increase as commanded.

CORRECTION

These Sonnax kits restore proper clearance with upgrade design and material to prevent EPC and reverse boost loss. Increased performance and OEM ratio kits are available.

Boost Valve Kits

55209-01K

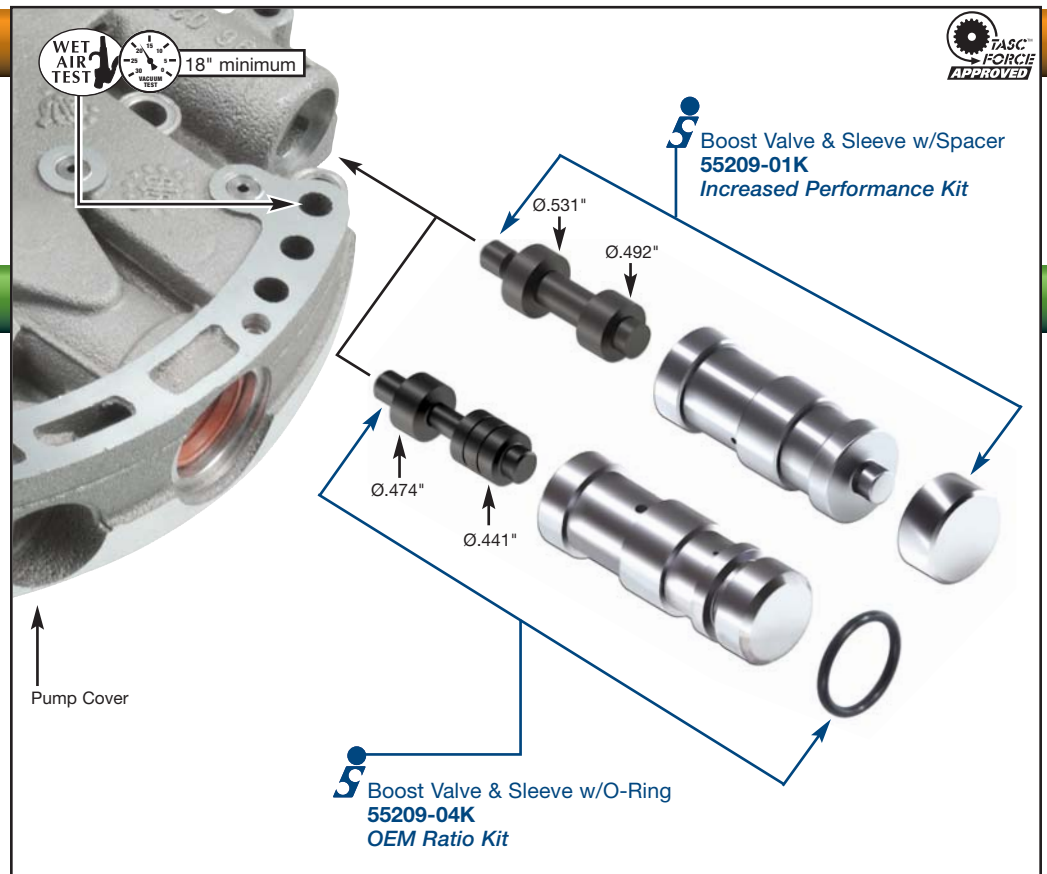
Increased Performance Kit

- 1 Boost Valve Spacer
- 1 Boost Valve
- 1 Boost Sleeve

55209-04K

OEM Ratio Kit

- 1 Boost Valve
- 1 Boost Sleeve
- 1 O-Ring



Sonnax Part Summary

Vehicles with a 5L40-E transmission are prone to poor line rise or high reverse pressure problems causing poor shift quality and clutch failure due to leakage at the boost valve assembly. Sonnax offers two replacement boost assemblies: the **55209-01K** for increased performance (higher line rise and firmer shifts) and the OEM ratio **55209-04K** for factory performance.

Features & Benefits

- Boost valves are hard-coat anodized to eliminate wear on the inside diameter of the sleeves.
- Boost sleeves are made from alloy aluminum specifically designed to resist wear.
- Increased performance **55209-01K** or OEM ratio **55209-04K** assemblies are available.
- Kit salvages costly 5L40-E pumps.

You need this if...

A Wet Air Test shows leakage between the EPC and Reverse ports or a Vacuum test is less than 18".