## Distributor Data Sheet

PART NUMBERS 41954-01K, F-41954-TL

# Low/high line pressure, soft/harsh shifts, low converter pressure

SECONDARY COMPLAINTS

## • Loss of lube • Uncontrolled clutch pressure and cycling or flare shift • UD or OD clutch distress

# LAUSE

Pressure regulator bore wear creates line pressure instability. This affects the solenoid feed, lube and converter control.

# GORREGION

This oversized pressure regulator valve allows the valve body bore to be restored to normal operating condition.

## **Oversized** Pressure **Regulator Valve**

## 41954-01K

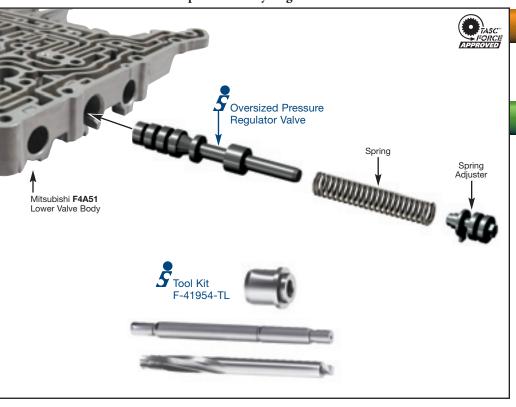
1 Pressure Regulator Valve

### F-41954-TL

- 1 Reamer
- 1 Reamer Jig
- 1 Guide Pin



\*Note: May be used in Mitsubishi Front Wheel Drive valve bodies including: F4A41/42/51, F5A51, A5HF1 & A5GF1; 1996 - Up. However, OEM valve spool diameters MUST be measured to verify application. CANNOT be use in Rear Wheel or All Wheel Drive units.



## Features & Benefits

Precision oversized valve is made of anodized aluminum for consistent clearances and line pressure.

## You need this if...

Either a Wet Air Test or a Vacuum Test in the two locations shown, result in leakage. Must hold minimum 18" vacuum.

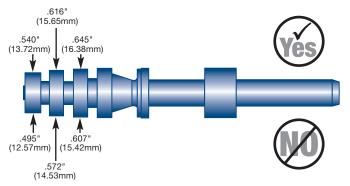
Fxhaust

Line Pressure Circuit

Exhaust

Balance Line Circuit

The OEM valve spool diameters MUST be measured to verify application. Sonnax valve will replace OEM valve matching these top measurements:



Do NOT use Sonnax valve to replace OEM valve if the valve spool diameters match these bottom measurements:

