PART NUMBERS 63741-17K, F-63741-TL13

# Converter-related complaints and codes

• Damaged TCC linings • Lube failures

Sever bore wear at the TC pressure regulator valve bore.

Oversize the bore and install the wearresistant sleeve, replacement valve and calibrated spring to re-establish converter oil pressure and cooler flow.

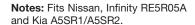
## **TC Regulator Kit**

#### 63741-17K

- 1 TC Regulator Valve
- 1 TC Regulator Sleeve
- 1 Spring

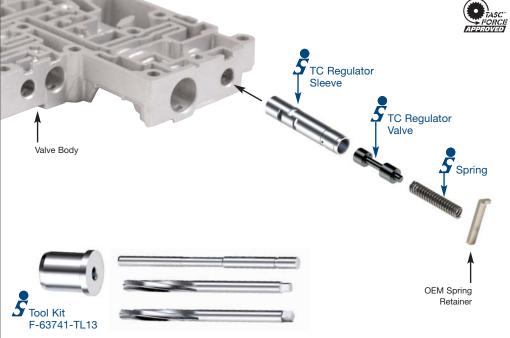
## F-63741-TL13

- 2 Reamers
- 1 Guide Pin
- 1 Reamer Jig



Tool kit F-63741-TL13 can also be used for valve kits 63741-13K & 63741-20K.

TC Regulator Sleeve



## **Part Summary**

Severe wear of the TC pressure regulator valve bore results in leakage of converter release/lube/cooler oil pressure that compromises unit durability, resulting in damaged TCC linings, overheated converters and lube failures. The Sonnax TC Regulator kit 63741-17K salvages these valve bodies.

#### Features & Benefits

- Sonnax valve is hard-coat anodized aluminum to provide wear resistance.
- A new spring is included to allow proper calibration.
- Sonnax sleeve is manufactured of highly wear-resistant alluminum for increased durablility.

### You need this if....

Either a Wet Air Test or a Vacuum Test in the location shown, results in leakage. A vacuum test must hold a minimum of 18".

