



Technical Service Information

THM 3L30 (180C) HARSH NEUTRAL DRIVE OR HARSH 3-2 DOWNSHIFT

COMPLAINT: Some 1990/1991 model THM 3L30 (180C) transmissions may exhibit a harsh neutral to drive engagement, harsh 3-2 downshifts, or harsh 2-3 lift foot shifts. The transmission may exhibit any or all of the above conditions.

CAUSE: The cause may be mis-calibration.

CORRECTION: There is now available a new calibration update package, OEM part number 96040746, that should be installed. Use Figure 1 for proper assembly and identification.

SERVICE INFORMATION:

Calibration Update Package (Models UL-D25, UL-D27, UL-D28). 96040746

PACKAGE CONTAINS THE FOLLOWING:

- 1 Low Speed Downshift Timing Valve Spring (Pink/Brown).
- 1 High Speed Downshift Timing Valve Spring (Green/White).
- 1 High Speed Downshift Timing Valve.
- 1 Spacer Plate Assembly.
- 1 Spacer Plate to Case Gasket.
- 1 Spacer Plate to Valve Body Gasket.
- 1 Servo Piston Assembly.
- 1 Servo Cover Gasket.
- 1 Oil Pan Gasket.
- 12 Screw and Washer Assemblies.

Calibration Update Package (Models UL-D33) 96040247

PACKAGE CONTAINS THE FOLLOWING:

- 1 High Speed Downshift Timing Valve Spring (Green/White).
- 1 High Speed Downshift Timing Valve.
- 1 Spacer Plate Assembly.
- 1 Spacer Plate to Case Gasket.
- 1 Spacer Plate to Valve Body Gasket.
- 1 Servo Cover Gasket.
- 1 Oil Pan Gasket.
- 12 Screw and Washer Assemblies.

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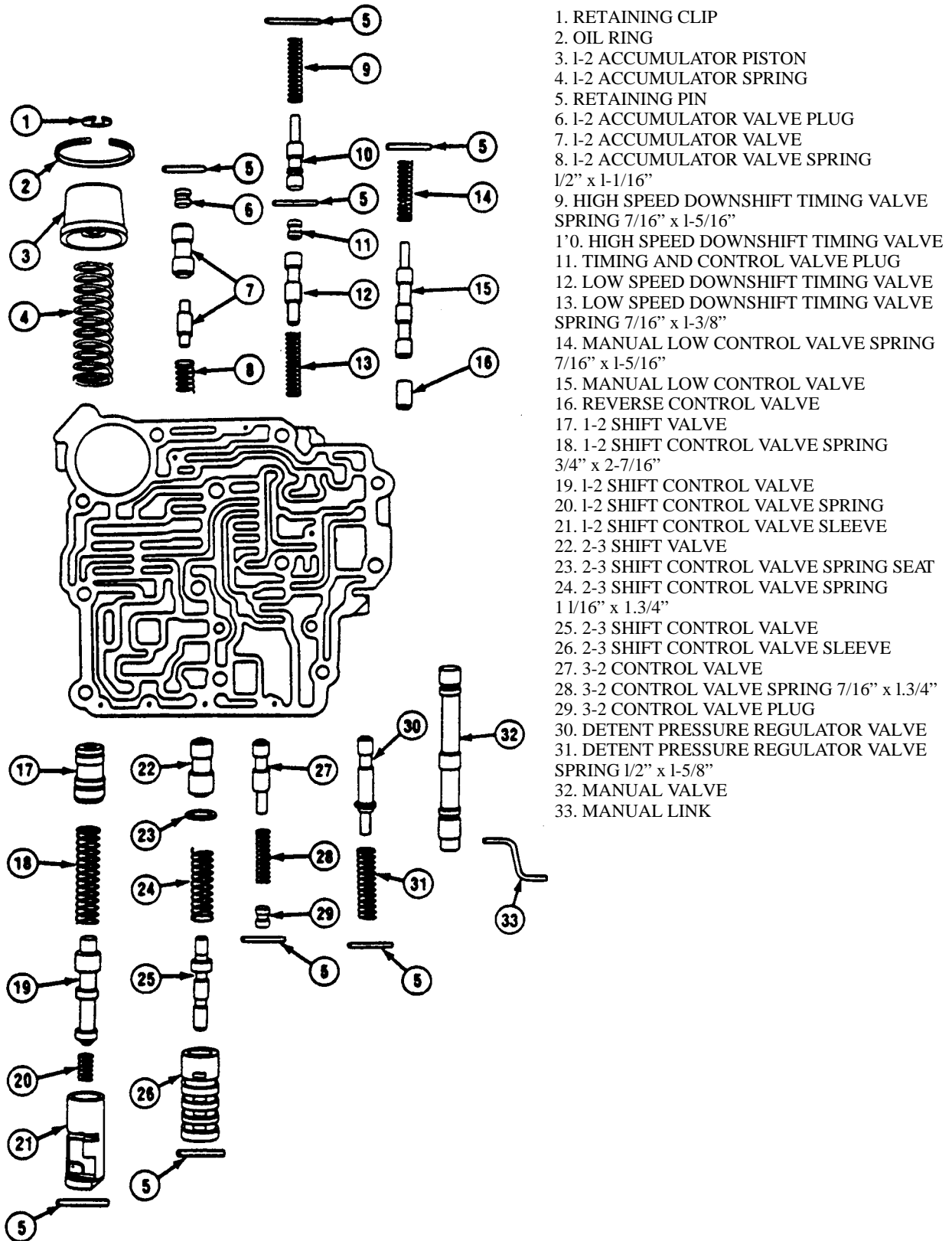


Figure 1