



Technical Service Information

THM 4L60 (700-R4)

NO WIDE OPEN 3-4 SHIFT (POLICE ONLY)

COMPLAINT: Some 1989-1991 Police vehicles with the 5.7L engine, may experience a loss of wide open throttle 3-4 upshift when hot. The models affected are 9YNM, OBPM, 1BFM.

CAUSE: Wrong transmission calibration. An updated transmission calibration has been released to address this condition.

CORRECTION: Install the updated transmission calibration, contained in service package 8673948, which includes the following:

(1) T.V. Boost Valve and Bushing.

(2) 3-4 Throttle Valve, Bushing, and Spring.

Install the new T.V. Boost Valve and Bushing into the pump cover as shown in Figure 1.

Install the new 3-4 Throttle Valve, Bushing, and Spring into the valve body assembly as shown in Figure 1.

NOTE: Beginning on October 19, 1990 (Julian Date 2921, the 1BFM model was replaced by the 1BJM model. The 1BJM model contains the updated transmission calibration.

SERVIVE INFORMATION:

Police Calibration Service Package 8673948

Includes the following:

1. T.V. Boost Valve and Bushing.

2. 3-4 Throttle Valve, Bushing, and Spring.

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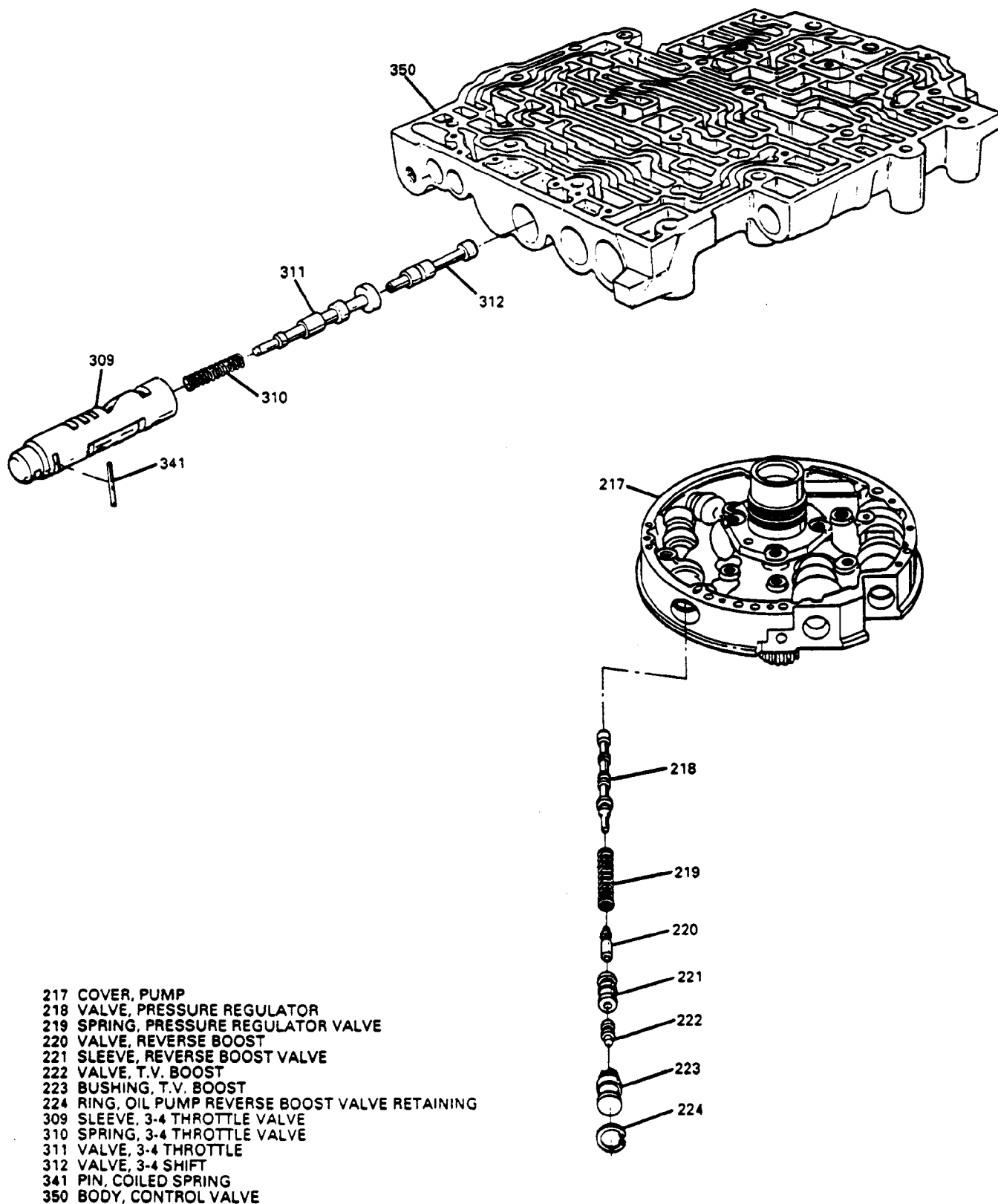


Figure 1