

# 1995 - 1996 Corvette: Service Bulletin: Transmission Fluid Leak From Pump Body

**Subject:** Transmission Fluid Leak From Pump Body (Replace Bushing)

**Model and Year:**

1995-96 BUICK ROADMASTER  
1995-96 CADILLAC FLEETWOOD  
1995-96 CHEVROLET CAPRICE, CAMARO, CORVETTE  
1995-96 PONTIAC FIREBIRD  
1995-96 CHEVROLET AND GMC TRUCK C/K, M/L, S/T, G MODELS  
1996 OLDSMOBILE BRAVADA  
1995-96 HOLDEN COMMODORE WITH HYDRA-MATIC 4L60-E  
TRANSMISSION (RPO M30)

**Source:** Chevrolet Dealer Service Bulletin

**Bulletin Number:** 57-71-26B

REVISION: 02/06/97

THIS BULLETIN IS BEING REVISED TO CHANGE THE LABOR OPERATION CODE. PLEASE DISCARD CORPORATE BULLETIN NUMBER 57-71-26 (SECTION 7 -- TRANSMISSION).

----- REVISION: 04/02/97

THIS BULLETIN IS BEING REVISED TO REMOVE THE WARRANTY STATEMENT UNDER CORRECTION TO GMC DEALERS. PLEASE DISCARD CORPORATE BULLETIN NUMBER 57-71-26A (SECTION 7 -- TRANSMISSION).

**CONDITION:**

(FIGURE 1) SOME OWNERS MAY EXPERIENCE A PUMP FLUID LEAK. STARTING SEPTEMBER 11, 1995 (JULIAN DATE 254) ALL UNITS ARE BUILT USING A REVISED DESIGN BODY BUSHING.

**CAUSE:**

THE PUMP BUSHING IS SPINNING OR WALKING OUT OF THE BODY.

**CORRECTION:**

REPLACE THE PUMP BODY BUSHING USING KENT-MOORE TOOL J41778.

REMOVAL AND REPLACEMENT PROCEDURE (FIGURES 2-5)

1. REMOVE THE FRONT HELIX RETAINER (244). 2. REMOVE THE OIL SEAL ASSEMBLY (243). 3. REMOVE THE PUMP BODY BUSHING (242) USING TOOL J41778-1. 4. INSTALL NEW BUSHING USING J41778-2 AS A POSITIVE STOP AND AN ARBOR PRESS WITH J41778-1.

REFER TO YOUR SERVICE MANUAL FOR PROPER PUMP ASSEMBLY REMOVAL AND REPLACEMENT PROCEDURES.

SERVICE PARTS INFORMATION

PART # DESCRIPTION \* 24206030 BUSHING-PUMP BODY

\* THIS PART WILL SERVICE ALL 4L60 AND 4L60-E APPLICATIONS FROM 1982-1996.

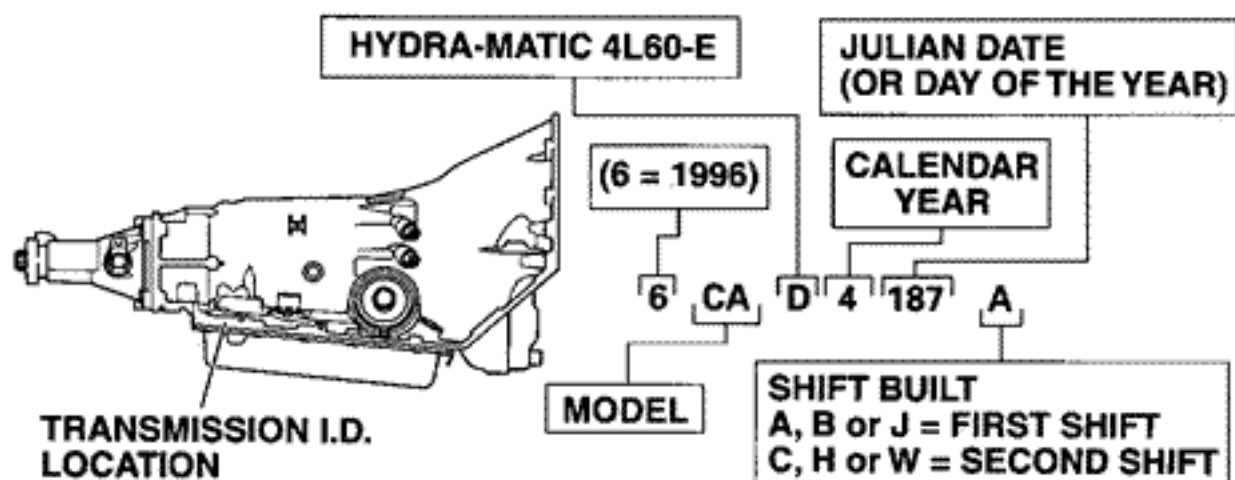
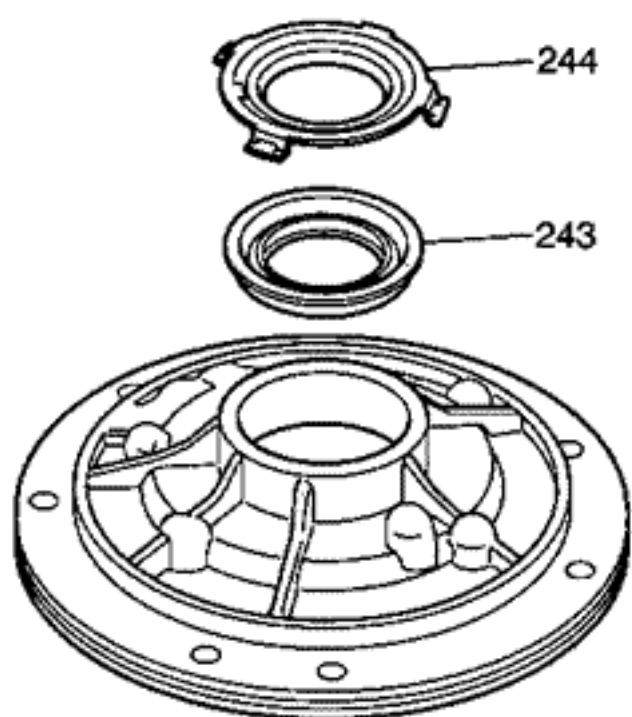
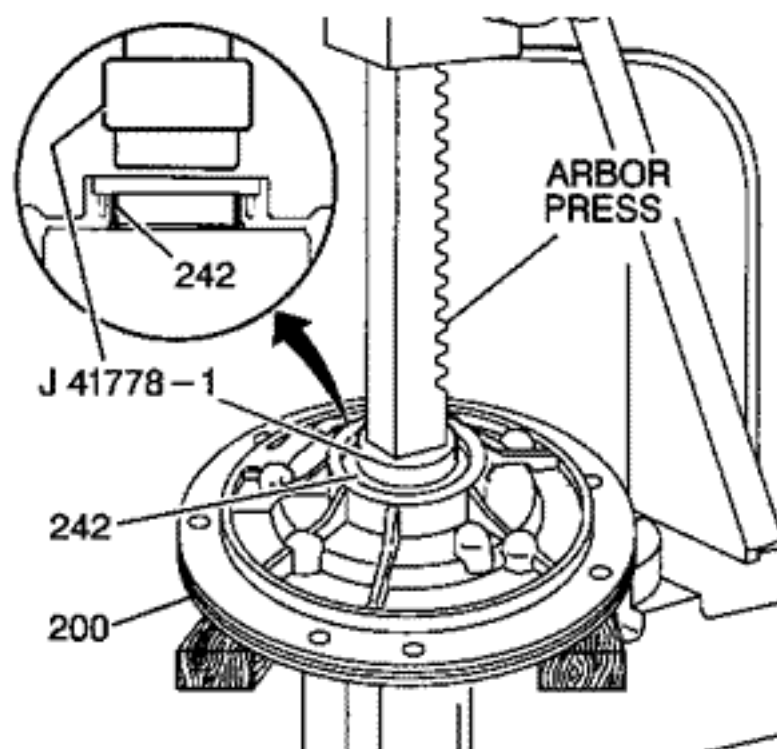


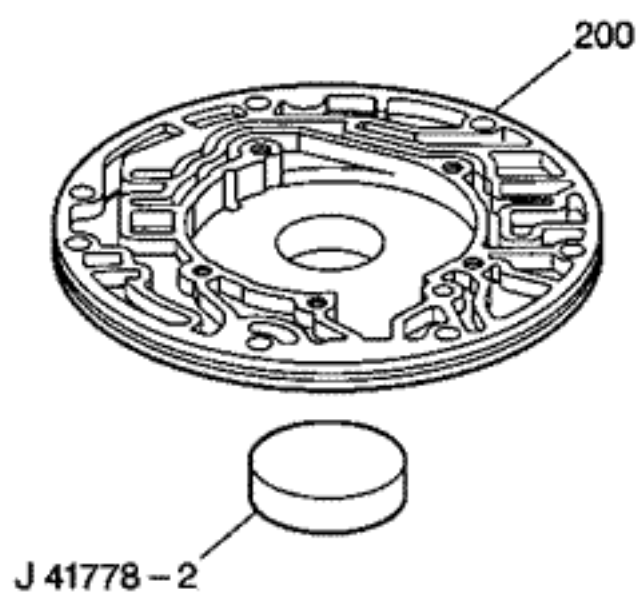
Figure 1 - Hydra-Matic 4L60-E Transmission Identification Information



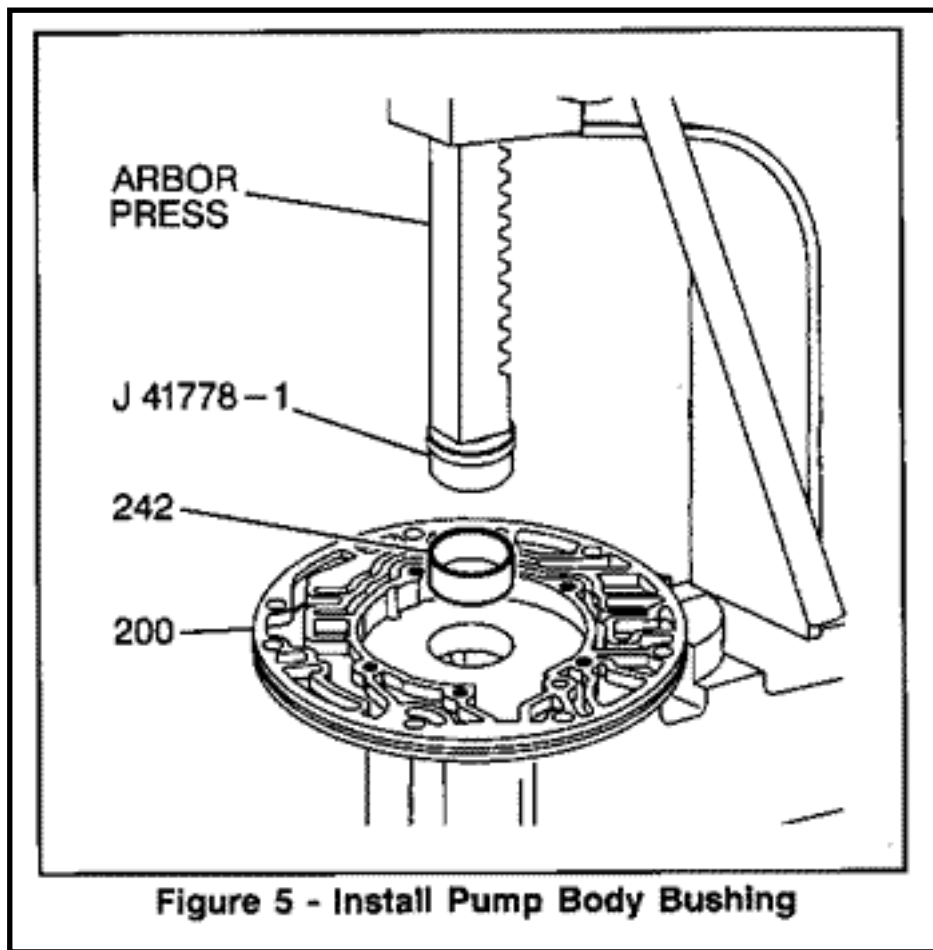
**Figure 2 - Remove Front Helix Retainer**



**Figure 3 - Remove Pump Body Bushing**



**Figure 4 - Placement of J 41778-2**



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