



Technical Service Information

THM 4L60-E

INTERNAL WIRE HARNESS IDENTIFICATION

1993 Models Only - Has a “single” guide rail on the side of the wire harness connector that connects to the Pressure Switch Assembly, and the harness connector is Red in color, as shown in Figure 1,

1994 Models Only - Has “Two” guide rails on the top of the wire harness connector that connects to the Pressure Switch Assembly, and the harness connector is white in color, as shown in Figure 2.

1995 Models Only - Has an added “TCC/PMW Solenoid” on the valve body which requires an added connector to the internal wire harness assembly. Both the added TCC/PWM Solenoid and the 3-2 PWM Solenoid are the same part number and their harness connectors are Blue in color as shown in Figure 3.

1995 Models use the White harness connector for the Pressure Switch Assembly, as shown in Figure 3.

1996 Models Only - The 3-2/PMW Downshift Solenoid was changed to an “On-Off” 3-2 Downshift Solenoid, which changes the solenoid's part number, and the connector for the new design solenoid. The TCC/PWM Solenoid internal harness connector remains Blue in color, with the “Fat” tab on the left side as shown in Figure 4. The new design 3-2 “On-Off” Downshift Solenoid harness connector is Gray in color, with the “Fat” tab on the right side as shown in Figure 4.

SERVICE INFORMATION:

internal Wire Harness (1993 Only)	12121299
Internal Wire Harness (1994 Only)	12143279
Internal Wire Harness (1995 Only)	12163009
Internal Wire Harness (1996 Only)	12163408
Pressure Switch Assembly (1993 Only)	8678450
Pressure Switch Assembly (94-96 Only)	8686147
3-2 “PWM Solenoid (93-95 Only)	8683 187
3-2 “On-Off” Solenoid (1996 Only)	24203267
Shift Solenoid “A” and “B” (All Models)	10478120
TCCPWM Solenoid (95-96 Only)	8683187
EPC Solenoid (1993 Only)	8683434
EPC Solenoid (94-96 Only)	24203101
Output Shaft Speed Sensor (93-95 Only)	8673299
Output Shaft Speed Sensor (1996 Models - “Except Corvette”)	10456194
Output Shaft Speed Sensor (1996 Corvette)	8673299

Copyright © 2000 ATSG

WIRE HARNESS AND CONNECTORS FOR 1993 MODELS ONLY INTERNAL WIRE HARNESS PART NUMBER 12121299

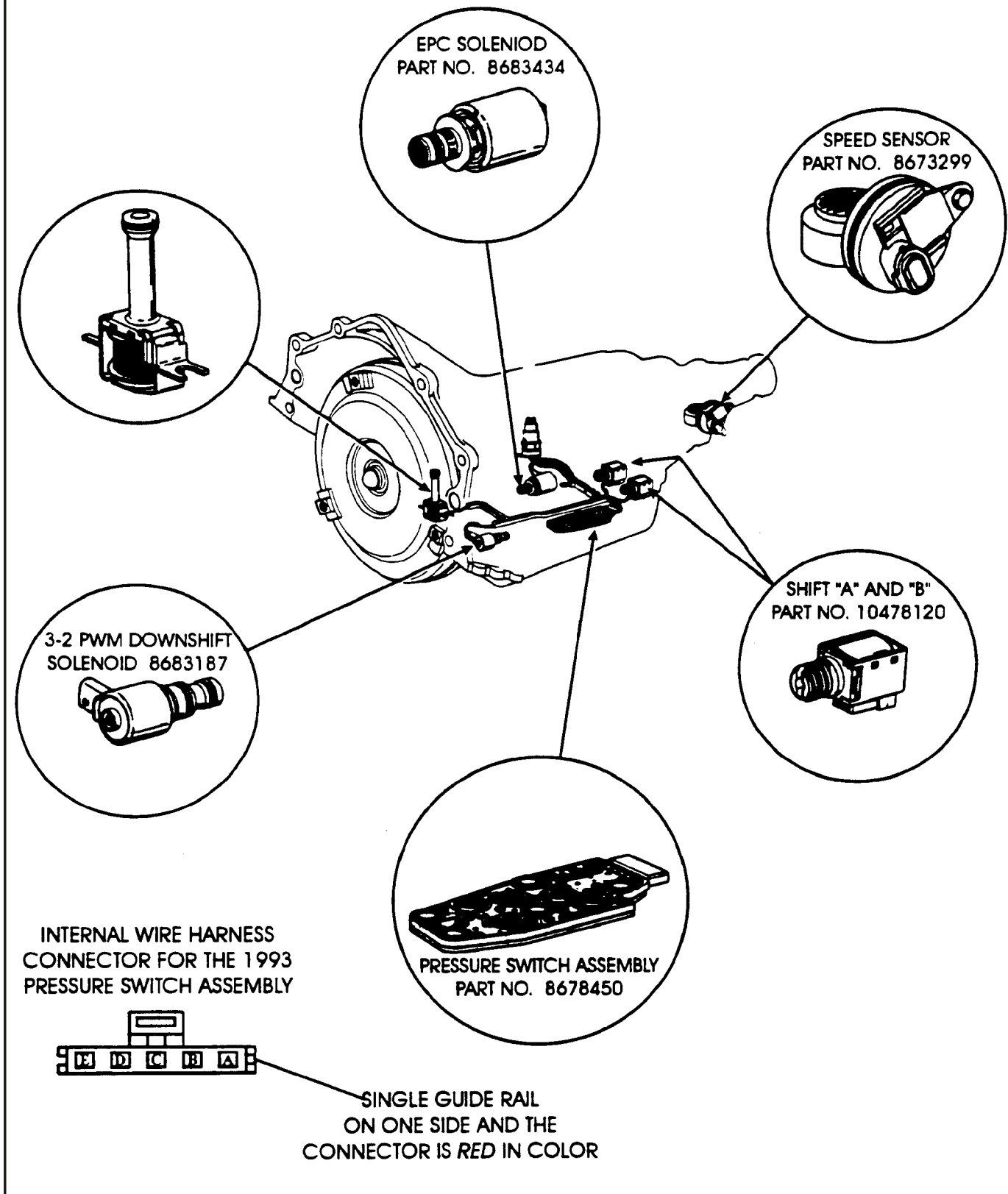


Figure 1

WIRE HARNESS AND CONNECTORS FOR 1994 MODELS ONLY INTERNAL WIRE HARNESS PART NUMBER 12143279

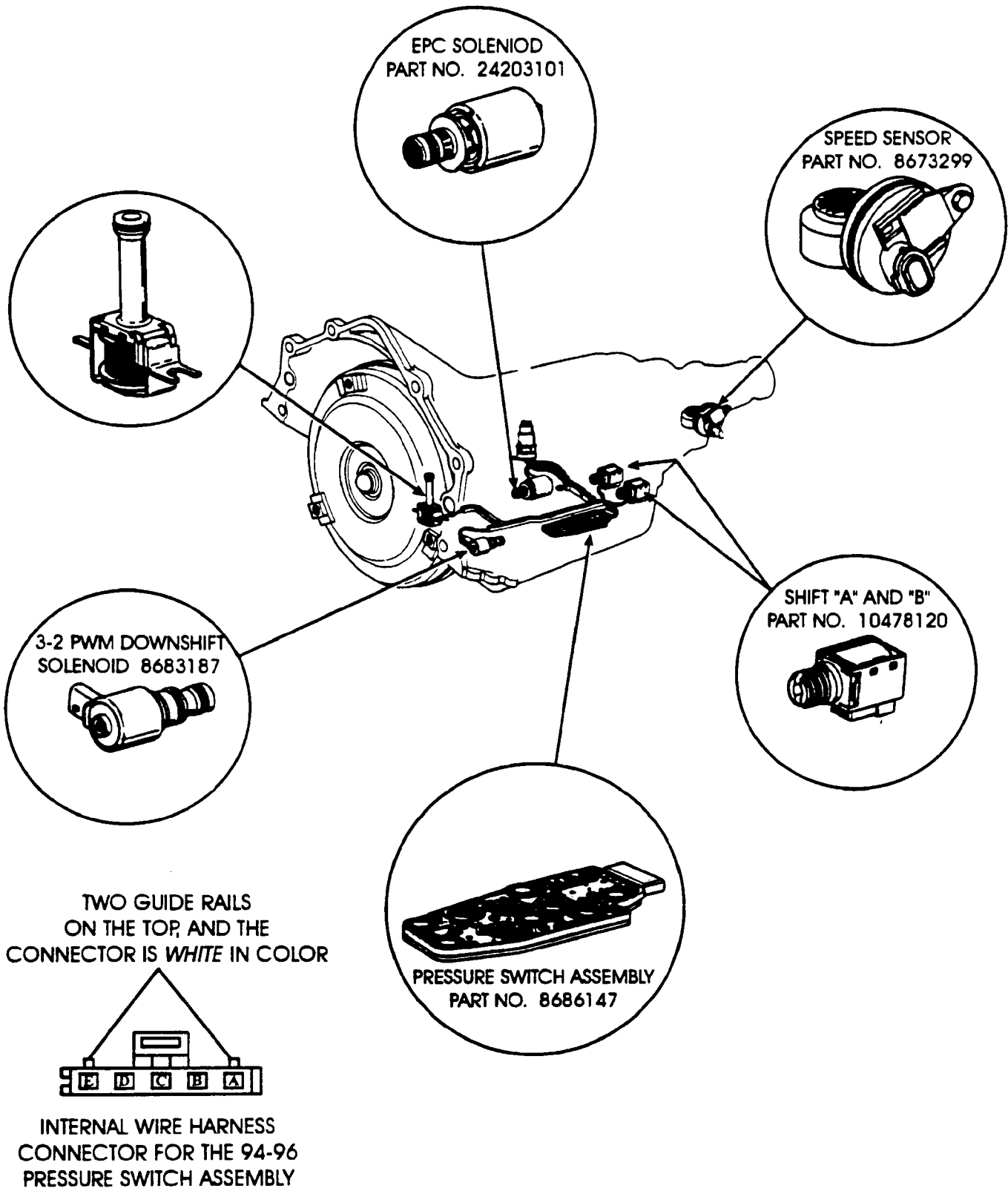


Figure 2

WIRE HARNESS AND CONNECTORS FOR 1995 MODELS ONLY INTERNAL WIRE HARNESS PART NUMBER 12163009

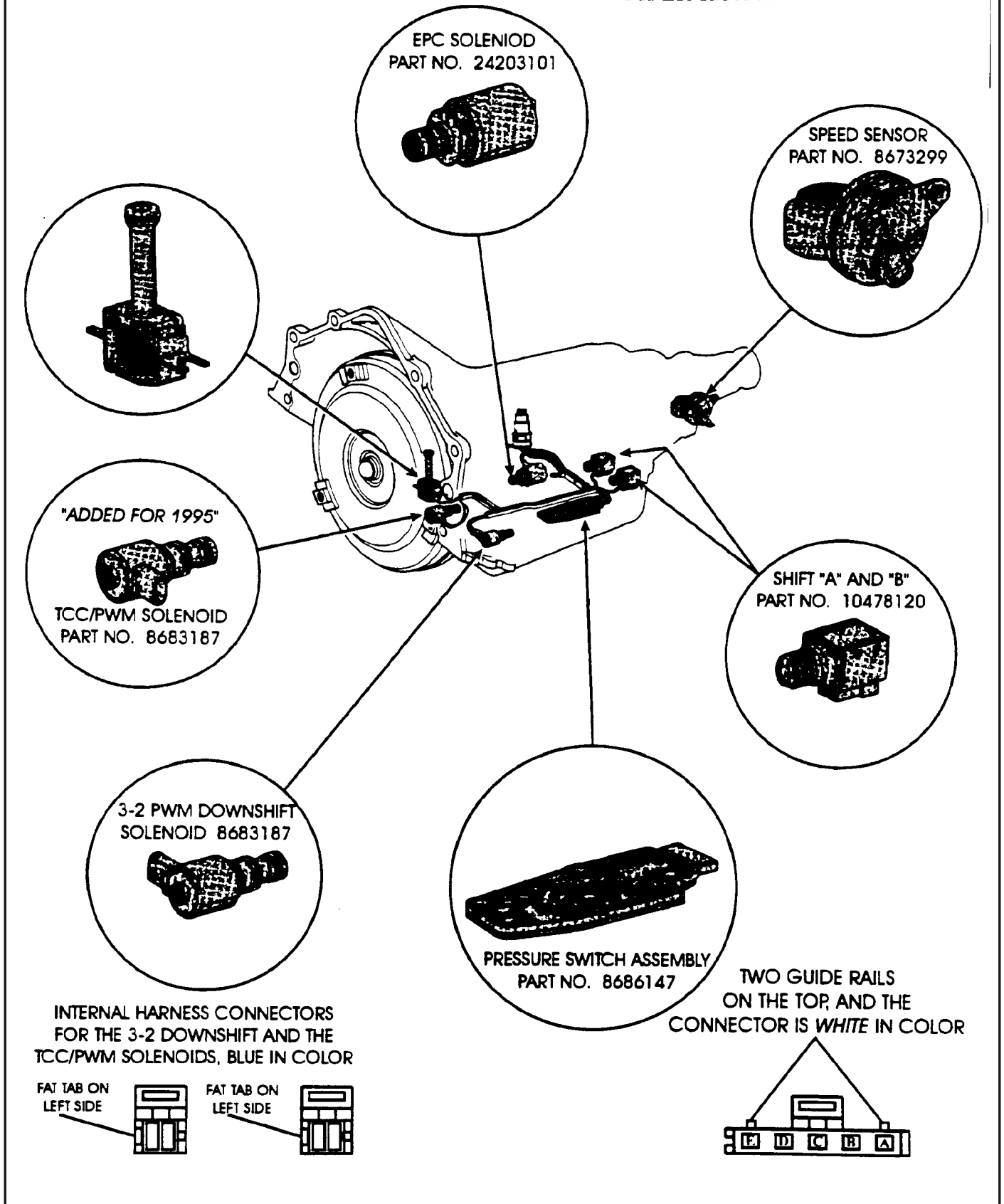


Figure 3

WIRE HARNESS AND CONNECTORS FOR 1996 MODELS ONLY INTERNAL WIRE HARNESS PART NUMBER 12163408

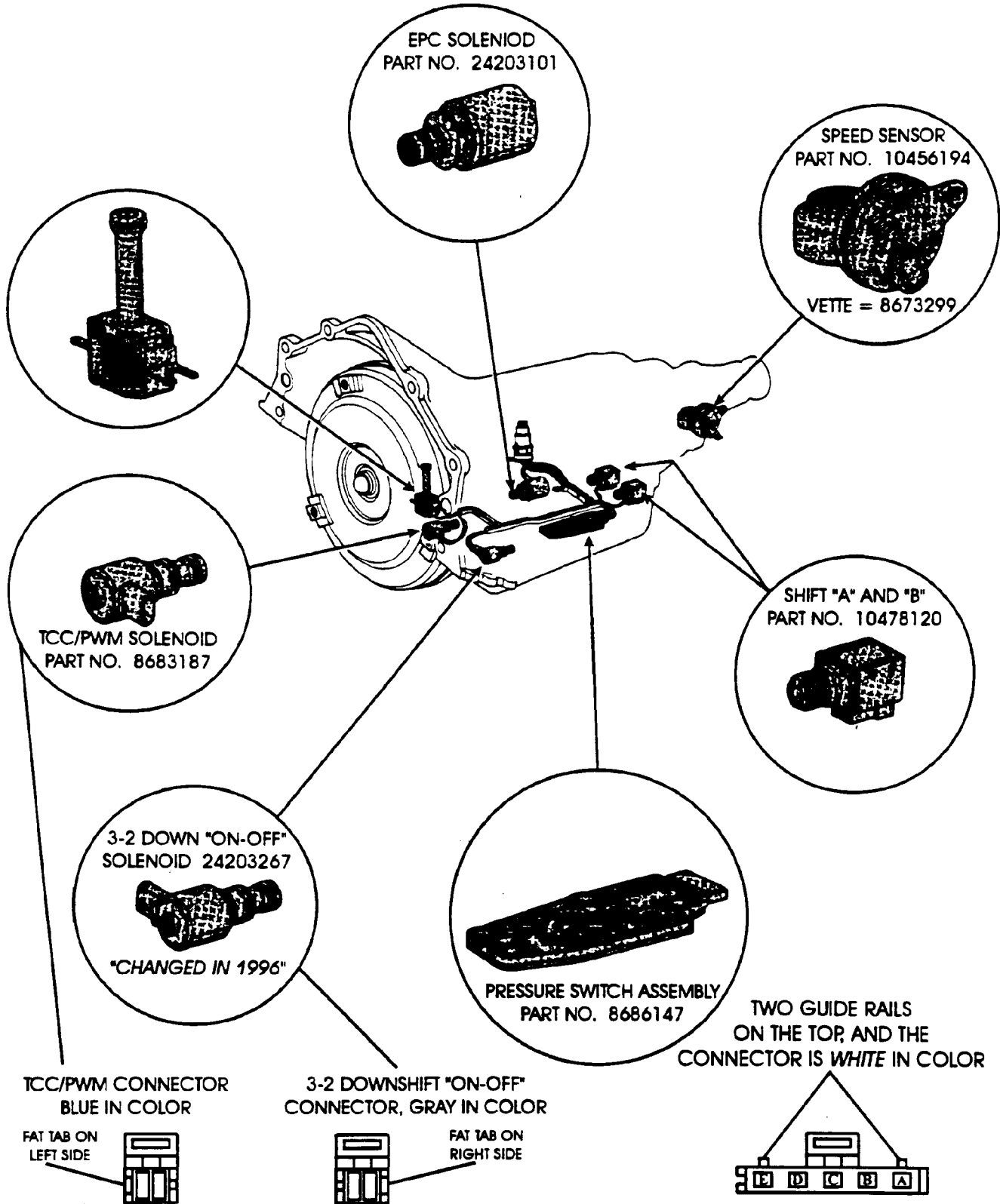


Figure 5