



# Technical Service Information

## **THM 4L60-E INTERMITTENT PRESSURE RISE ON 1996 MODELS ONLY**

**COMPLAINT:** Beginning at the start of production for all 1996 model vehicles equipped with the THM 4L60-E transmission, there was a VCM (Vehicle Control Module) installed on the vehicles with an internal ground wire that connects the two printed circuit boards together. Some vehicles with the VCM will display very erratic and unstable line pressure rise in the transmission, and in some instances, premature failure of the transmission.

**CAUSE:** Bad ground connection from one printed circuit board to the other.

**CORRECTION:** There is now available from OEM parts sources, a new service repair kit with an instruction sheet, to repair 1996 vehicles with this condition, and is available under OEM part number 12167310.

***Step Number One:***

Remove the wire and terminal from location 18 in the "Clear" connector, and install one end of the jumper wire that is included in the service kit into location 18 in the "Clear" connector, and reinstall the clear connector, as shown in Figure 1.

***Step Number Two:***

Install the wire and terminal that was removed from cavity location 18 in the clear connector, into empty cavity location 23 of the "Blue" connector, as shown in Figure 1.

***Step Number Three:***

Install the other end of the included jumper wire that was previously installed in cavity 18 of the clear connector, into empty cavity location 26 of the "Red" connector, as shown in Figure 1.

**SERVICE INFORMATION:**

Service Repair Kit ..... 12167310

## VEHICLE CONTROL MODULE

*OEM Harness Repair Kit  
Part Number 12167310*

### *Step Number Two*

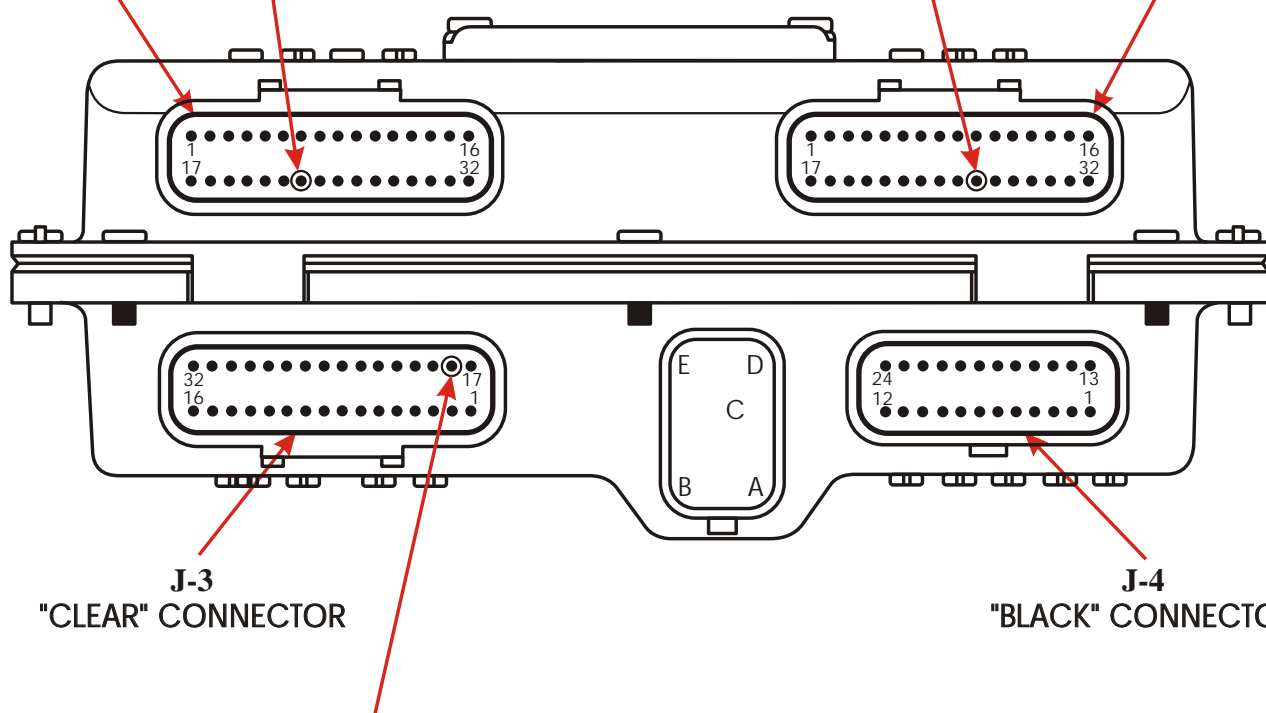
INSTALL THE WIRE AND TERMINAL THAT WAS REMOVED FROM LOCATION 18 IN THE CLEAR CONNECTOR, INTO CAVITY LOCATION 23 OF THE BLUE CONNECTOR.

### *Step Number Three*

INSTALL THE OTHER END OF THE INCLUDED JUMPER WIRE THAT WAS PREVIOUSLY INSTALLED INTO THE CLEAR CONNECTOR, INTO CAVITY LOCATION 26 OF THE RED CONNECTOR.

**J-1**  
"BLUE" CONNECTOR

**J-2**  
"RED" CONNECTOR



### *Step Number One*

REMOVE THE WIRE AND TERMINAL FROM LOCATION 18 ON THE CLEAR CONNECTOR, AND INSTALL ONE END OF THE INCLUDED JUMPER WIRE INTO LOCATION 18 ON THE CLEAR CONNECTOR.

**"REFERENCE COLORS NOT VISIBLE UNTIL CONNECTOR IS REMOVED"**