



**DTC P1676: FPTDR Signal Line Failure  
– A/T Model**

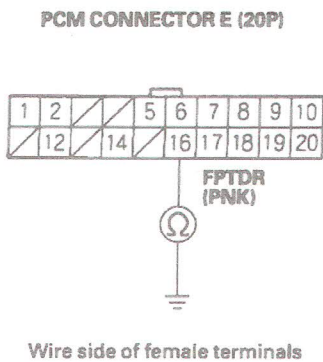
1. Reset the PCM (see page 11-4).
2. Start the engine and wait 10 seconds.

*Is DTC P1676 indicated?*

**YES** – Go to step 3.

**NO** – Intermittent failure system is OK at this time. Check for poor connections or loose wires at the ABS/TCS control unit and at the PCM. ■

3. Turn the ignition switch OFF.
4. Disconnect PCM connector E (20 P) and the ABS/TCS control unit 16P connector.
5. Check for continuity between body ground and PCM connector terminal E16.

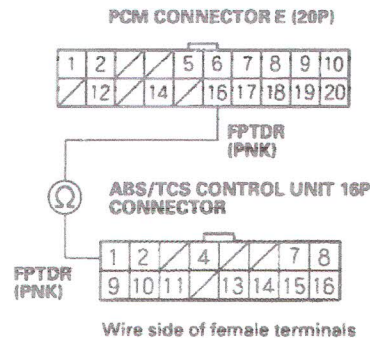


*Is there continuity?*

**YES** – Repair short in the wire between the ABS/TCS control unit and the PCM (E16). ■

**NO** – Go to step 6.

6. Check for continuity between ABS/TCS control unit 16P connector terminal No. 1 and PCM connector terminal E16.

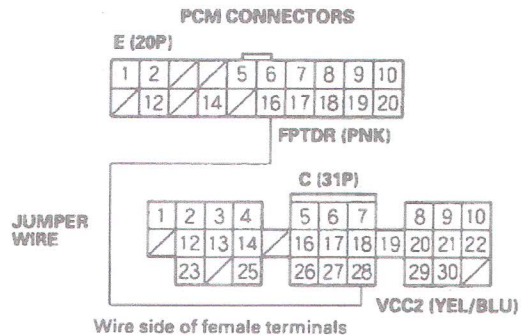


*Is there continuity?*

**YES** – Go to step 7.

**NO** – Repair open in the wire between the ABS/TCS control unit and the PCM (E16). ■

7. Reconnect PCM connector E (20P).
8. Connect PCM connector terminals E16 and C28 with a jumper wire.



9. Reset the PCM (see page 11-4).
10. Start the engine and wait 60 seconds.

*Is DTC P1678 indicated?*

**YES** – Substitute a known-good ABS/TCS control unit and recheck. If the symptom/indication goes away, replace the original ABS/TCS control unit. ■

**NO** – Substitute a known-good PCM and recheck (see page 11-5). If the symptom/indication goes away, replace the original PCM. ■