



Road Test

- 10. Reconnect all connectors.
- 11. Update the A/T software in the PCM if it does not have the latest software (see page 14-7), or substitute a known-good PCM (see page 14-8).

- 12. Turn the ignition switch to ON (II).
- 13. Check for DTC(s) in the DTCs/Freeze Data in A/T Mode Menu with the HDS.

Is DTC U0121 indicated?

YES—If the PCM was updated, substitute a known-good PCM (see page 14-8), then recheck. If the PCM was substituted, go to step 1.

NO—Go to step 14.

- 14. Monitor the OBD status for U0121 in the DTCs/Freeze Data in A/T Mode Menu for a pass/fail.

Does the HDS indicate PASSED?

YES—If the PCM was updated, troubleshooting is complete. If the PCM was substituted, replace the original PCM (see page 11-197). If any other DTCs were indicated on step 13, go to the indicated DTC's troubleshooting.

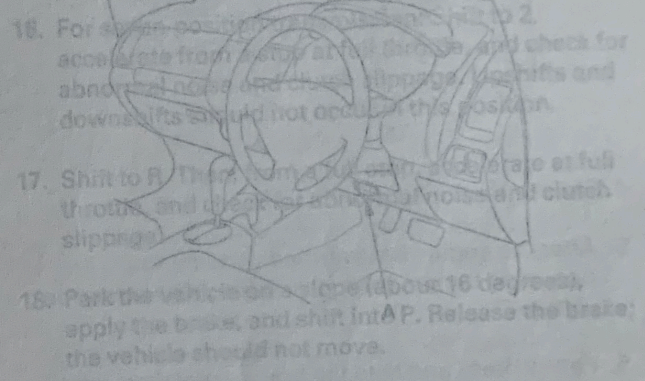
NO—Check for poor connections and loose terminals at the ABS modulator-control unit and the PCM. If the PCM was updated, substitute a known-good PCM (see page 14-8), then recheck. If the PCM was substituted, go to step 1. If the HDS indicates NOT COMPLETED, keep idling until a result comes on.

- 15. Check the communication line between the ABS modulator-control unit and the gauge control module with the HDS.

Is there malfunction in the F-CAN line between the ABS modulator-control unit and the gauge control module?

YES—Repair open in the wires between the ABS modulator-control unit connector and the CAN communication lines.

NO—Substitute a known-good ABS modulator-control unit (see page 19-79), then recheck. If the symptom/indication goes away with a known-good ABS modulator-control unit, replace the original ABS modulator-control unit.



NOTE: Always use the brake to hold the vehicle when stopped on an incline in gear. Depending on the grade of the incline, the vehicle could roll backwards if the brake is released.