



12. Connect the A/T clutch pressure control solenoid valve C connector.
13. 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).
14. Start the engine, and wait for at least 1 second.
15. Check for DTC(s) in the DTCs/Freeze Data in A/T Mode Menu with the HDS.

*Is DTC P0970 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 16.

16. Monitor the OBD status for P0970 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 15, go to the indicated DTC's troubleshooting. ■

**NO**—Check for poor connections and loose terminals at A/T clutch pressure control solenoid valve C 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, return to step 14 and recheck.

17. Clear the DTC with the HDS.
18. Start the engine, and wait for at least 1 second.

19. Check for DTC(s) in the DTCs/Freeze Data in A/T Mode Menu with the HDS.

*Is DTC P0970 indicated?*

**YES**—Check for poor connections and loose terminals at A/T clutch pressure control solenoid valve C and the PCM, then go to step 1.

**NO**—Go to step 20.

20. Monitor the OBD status for P0970 in the DTCs/Freeze Data in A/T Mode Menu for a pass/fail.

*Does the HDS indicate PASSED?*

**YES**—Troubleshooting is complete. If any other DTCs were indicated on step 19, go to the indicated DTC's troubleshooting. ■

**NO**—Check for poor connections and loose terminals at A/T clutch pressure control solenoid valve C and the PCM, then go to step 1. If the HDS indicates NOT COMPLETED, return to step 18 and recheck.