

DTC Troubleshooting (cont'd)

38. Monitor the OBD STATUS for DTC P0135 in the DTCs MENU with the HDS.

Does the screen indicate PASSED?

YES—Troubleshooting is complete. If any other Temporary DTCs or DTCs were indicated in step 37, go to the indicated DTC's troubleshooting. ■

NO—If the screen indicates FAILED, check for poor connections or loose terminals at the A/F sensor (Sensor 1), the A/F sensor relay, and the ECM/PCM, then go to step 1. If the screen indicates NOT COMPLETED, go to step 36.

39. Turn the ignition switch OFF.

40. Reconnect all connectors.

41. Update the ECM/PCM if it does not have the latest software (see page 11-7), or substitute a known-good ECM/PCM (see page 11-8).

42. Start the engine.

43. Check for Temporary DTCs or DTCs with the HDS.

Is DTC P0135 indicated?

YES—Check for poor connections or loose terminals at the A/F sensor (Sensor 1), the A/F sensor relay, and the ECM/PCM. If the ECM/PCM was updated, substitute a known-good ECM/PCM (see page 11-8), then go to step 42. If the ECM/PCM was substituted, go to step 1.

NO—Go to step 43.

44. Monitor the OBD STATUS for DTC P0135 in the DTCs MENU with the HDS.

Does the screen indicate PASSED?

YES—If the ECM/PCM was updated, troubleshooting is complete. If the ECM/PCM was substituted, replace the original ECM/PCM (see page 11-197). If any other Temporary DTCs or DTCs were indicated in step 43, go to the indicated DTC's troubleshooting. ■

NO—If the screen indicates FAILED, check for poor connections or loose terminals at the A/F sensor (Sensor 1), the A/F sensor relay, and the ECM/PCM. If the ECM/PCM was updated, substitute a known-good ECM/PCM (see page 11-8), then go to step 40. If the ECM/PCM was substituted, go to step 1. If the screen indicates NOT COMPLETED, let the engine idle until a result comes on.

Take Note!

COLEMAN