

- 20. Turn the ignition switch ON (II).
- 21. Reset the ECM/PCM with the HDS.
- 22. Do the ECM/PCM idle learn procedure (see page 11-268).
- 23. Start the engine. Hold the engine speed at 3,000 rpm without load (in Park or neutral) until the radiator fan comes on, then let it idle.
- 24. Do the EGR TEST in the INSPECTION MENU with the HDS.

Is the result OK?

YES-Go to step 33.

NO-Go to step 25.

- 25. Turn the ignition switch OFF.
- 26. Replace the EGR valve (see page 11-328).
- 27. Reconnect all connectors.
- 28. Turn the ignition switch ON (II).
- 29. Reset the ECM/PCM with the HDS.
- Do the ECM/PCM idle learn procedure (see page 11-268).
- 31. Start the engine. Hold the engine speed at 3,000 rpm without load (in Park or neutral) until the radiator fan comes on, then let it idle.

- 32. Do the EGR TEST in the INSPECTION MENU with the HDS.
- 33. Check for Temporary DTCs or DTCs with the HDS.

Is DTC P0404 indicated?

YES—Check for poor connections or loose terminals at the EGR valve and the ECM/PCM, then go to step 1. If the connections and terminals are OK, go to step 35.

NO—If Temporary DTC or DTC P0404 is not indicated, or if any other Temporary DTCs or DTCs are indicated, go to step 34.

34. Monitor the OBD STATUS for DTC P0404 in the DTCs MENU with the HDS.

Does the screen indicate PASSED?

YES—If there was no Temporary DTCs or DTCs indicated on step 33, troubleshooting is complete. If any other Temporary DTCs or DTCs was indicated on step 33, go to the indicated DTC's troubleshooting. ■

NO—If the screen indicates FAILED, go to step 1 and recheck. If the screen indicates EXECUTING, keep driving until a result comes on. If the screen indicates OUT OF CONDITION, go to step 31 and recheck.

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