



insider info

Diagnostic Trouble Code P1507

If you are diagnosing a manual transmission-equipped vehicle with a DTC P1507 and can find nothing wrong after following the trouble tree in the appropriate service manual, inspect the Neutral Switch Circuit before replacing any parts. The Neutral Switch Circuit may cause this code to set. This could falsely indicate to the ECM that the transmission is in neutral when, in fact, it is actually in gear. This can cause the MIL to illuminate and set Code P1507.

Keep in mind that the problem can be intermittent and it may be necessary to pin test the connection and to shift into and out of Neutral many times before the switch shows any problems.