

TEST TC-107A - CYLINDER NO. 1-6 MISFIRE

NOTE: For connector terminal ID, see CONNECTOR IDENTIFICATION Directory. For wiring diagram, see L - WIRING DIAGRAMS - 2.5L article.

1. Repair any other Diagnostic Trouble Codes (DTCs) before proceeding with this test. Only diagnose cylinder that has the DTC associated with it. MULTIPLE CYLINDER MISFIRE DTC sets when a more than 2 percent misfire rate is measured during 2 trips or with a 10-12 percent misfire rate during one trip. Possible causes are: ignition coil circuit failure, failed spark plug or wire, malfunctioning fuel pump or restricted fuel filter, mechanical engine failure, EGR malfunction, injector malfunction or failed Powertrain Control Module (PCM). Go to next step.