

SERVICE CODE	SERVICE CODE DEFINITION
337 orc 341 o 519 o	▶ DPFE circuit above maximum voltage ▶ Octane Adjust circuit open ▶ Power Steering Pressure Switch (PSPS) circuit open
521 r 536 rc 411 r	▶ Power Steering Pressure Switch (PSPS) circuit did not change states ▶ Brake On / Off (BOO) circuit failure ▶ Cannot control rpm during Self-Test low rpm check
412 r 452 c 511 o	▶ Cannot control rpm during Self-Test high rpm check ▶ Insufficient input from the Vehicle Speed Sensor (VSS) ▶ EEC processor Read Only Memory (ROM) test failed
512 c 513 o 522 o	▶ EEC processor Keep Alive Memory (KAM) test failed ▶ Failure in EEC processor internal voltage ▶ Indicates vehicle in gear
538 r 539 o 542 oc	▶ Operator error (Dynamic response / Cylinder Balance Test) ▶ A / C on / Defrost on during Self-Test ▶ Fuel pump secondary circuit failure
543 oc 556 oc 558 o	▶ Fuel pump secondary circuit failure ▶ Fuel pump primary circuit failure ▶ EGR Vacuum Regulator (EVR) circuit failure
565 o 617 c 618 c	▶ Canister Purge Solenoid (CANP) circuit failure ▶ 1-2 Shift error ▶ 2-3 Shift error
619 c 621 oc 622 oc	▶ 3-4 Shift error ▶ Shift Solenoid 1 (SS1) circuit failure ▶ Shift Solenoid 2 (SS2) circuit failure
624 o 625 o 628 c	▶ Electronic Pressure Cotnrol (EPC) circuit failure ▶ Electronic Pressure Control (EPC) driver open in ECA ▶ Excessive Converter Clutch slippage
634 oc 636 or 637 oc	▶ Manual Lever Position (MLP) sensor out of range ▶ Transmission Oil Temperature (TOT) out of Self-Test range ▶ TOT indicated -40°C (140°F) / circuit open
638 oc 639 rc 652 c	▶ TOT indicated 143°C (290°F) / circuit grounded ▶ Ouput Shaft Speed Snesor (OSS) circuit failure ▶ Modulated / Converter Clutch Control (M / CCC) circuit failure
998 r	▶ Hard fault is present - FMEM mode
NO CODES	Unable to initiate Self-Test or unable to output Self-Test codes
CODES NOT LISTED	Service codes displayed are not applicable to the vehicle being tested

KEY: o = Key On Engine Off (KOEO), r = Engine Running (ER), c = Continuous Memory