

Service Codes	ENGINE (Liters)	Quick Test Mode	2.5L FLC CFI	3.0L EFI	3.0L SHO SEFI	3.8L AXOD SEFI
	FUEL SYSTEM					
11—System pass		O/R/C	/	/	/	/
12—Rpm unable to reach upper test limit		R	/	/	/	/
13—DC motor movement not detected		O	/	/	/	/
13—Rpm unable to achieve lower test limit		R	/	/	/	/
13—DC motor did follow dashpot		C	/	/	/	/
14—PIP circuit failure		C	/	/	/	/
15—ECA read only memory test failed		O	/	/	/	/
15—ECA keep alive memory test failed		C	/	/	/	/
16—Idle rpm high with ISC off		R	/	/	/	/
16—Idle too low to perform EGO test		R	/	/	/	/
17—Idle rpm low with ISC off		R	/	/	/	/
18—SPOUT circuit open or spark angle word failure		R	/	/	/	/
18—IDM circuit failure or SPOUT circuit grounded		C	/	/	/	/
19—Failure in ECA internal voltage		O	/	/	/	/
19—CID circuit failure		C	/	/	/	/
19—Rpm dropped too low in ISC off test		R	/	/	/	/
19—Rpm for EGR test not achieved		R	/	/	/	/
21—ECT out of self-test range		O/R	/	/	/	/
22—BP sensor out of self-test range		O/C	/	/	/	/
22—BP or MAP out of self-test range		O/R/C	/	/	/	/
23—TP out of self-test range		O/R	/	/	/	/
23—TP out of self-test range		O/R/C	/	/	/	/
24—ACT sensor out of self-test range		O/R	/	/	/	/
25—Knock not sensed during dynamic test		R	/	/	/	/
26—VAF/MAF out of self-test range		O/R	/	/	/	/
28—VAT out of self-test range		O/R	/	/	/	/
29—Insufficient input from vehicle speed sensor		C	/	/	/	/
31—PFE, EVP or EVR circuit below minimum voltage		O/R/C	/	/	/	/
32—EPT circuit voltage low (PFE)		R/C	/	/	/	/
32—EVP voltage below closed limit		O/R/C	/	/	/	/
32—EGR not controlling		R	/	/	/	/
33—EGR valve opening not detected		R/C	/	/	/	/
33—EGR not closing fully		R	/	/	/	/
34—Defective PFE sensor or voltage out of range		O	/	/	/	/
34—EPT sensor voltage high (PFE)		R/C	/	/	/	/
34—EVP voltage above closed limit		O/R/C	/	/	/	/
34—EGR opening not detected		R	/	/	/	/
35—PFE or EVP circuit above maximum voltage		O/R/C	/	/	/	/
35—Rpm too low to perform EGR test		R	/	/	/	/
38—Idle tracking switch circuit open		C	/	/	/	/
39—AXOD lock up failed		C	/	/	/	/
41—HEGO sensor circuit indicates system lean		R	/	/	/④	/②
41—No HEGO switching detected		R	/	/	/④	/②
42—HEGO sensor circuit indicates system rich		R	/	/	/④	/②
42—No HEGO switching detected—reads rich		C	/	/	/④	/②
43—HEGO lean at wide open throttle		C	/	/	/	/
44—Thermactor air system inoperative—ride side		R	/	/	/	/
45—Thermactor air upstream during self-test		R	/	/	/	/
45—Coil 1 primary circuit failure		C	/	/	/	/
46—Thermactor air not bypassed during self-test		R	/	/	/	/
46—Coil 2 primary circuit failure		C	/	/	/	/
47—Measured airflow low at base idle		R	/	/	/	/
48—Coil 3 primary circuit failure		C	/	/	/	/
48—Measured airflow high at base idle		R	/	/	/	/
49—SPOUT signal defaulted to 10°BTDC or SPOUT open		C	/	/	/	/
51—ECT/ACT reads -40°F or circuit open		O/C	/	/	/	/
52—Power steering pressure switch circuit open		O	/	/	/	/
52—Power steering pressure switch always open or closed		R	/	/	/	/