

- [!\[\]\(1207edb9a08751d3d55970560645ed23\_img.jpg\) ENGINE SYMPTOM TROUBLESHOOTING \[LF\]](#)
- [!\[\]\(d7a34a706cfa4ef37c62a369101e1b36\_img.jpg\) QUICK DIAGNOSTIC CHART \[LF\]](#)
- [!\[\]\(7325769475e8f4bf67f57a0cbebc8ab9\_img.jpg\) NO.1 MELTING OF MAIN OR OTHER FUSES \[LF\]](#)
- [!\[\]\(1a468f12cdfc63dc07896d0781cf55ec\_img.jpg\) NO.2 MIL ILLUMINATES \[LF\]](#)
- [!\[\]\(a9a0baec8ceb7d7c04180806eca8d32a\_img.jpg\) NO.3 WILL NOT CRANK \[LF\]](#)
- [!\[\]\(c1ab807d6aebb565b3082513037b5622\_img.jpg\) NO.4 HARD TO START/LONG CRANK/ERRATIC START/ERRATIC CRANK \[LF\]](#)
- [!\[\]\(083bb479299cb5e55cd99db0433ca6ba\_img.jpg\) NO.5 ENGINE STALLS-AFTER START/AT IDLE \[LF\]](#)
- [!\[\]\(ede41f318336daae6cce8449321d11ea\_img.jpg\) NO.6 CRANKS NORMALLY BUT WILL NOT START \[LF\]](#)
- [!\[\]\(b0cd9d88e5935e4c3891570bfdded05c\_img.jpg\) NO.7 SLOW RETURN TO IDLE \[LF\]](#)
- [!\[\]\(81bb4e52f43acc06353225c332f66031\_img.jpg\) NO.8 ENGINE RUNS ROUGH/ROLLING IDLE \[LF\]](#)
- [!\[\]\(4862a3d83a50b6aa02d9ef677ec36116\_img.jpg\) NO.9 FAST IDLE/RUNS ON \[LF\]](#)
- [!\[\]\(b564abb3972f4216a833af91832e1619\_img.jpg\) NO.10 LOW IDLE/STALLS DURING DECELERATION \[LF\]](#)
- [!\[\]\(3e91863309aa91e589b5ab92c8ebd53f\_img.jpg\) NO.11 ENGINE STALLS/QUITS, ENGINE RUNS ROUGH, MISSES, BUCK/JERK, HESITATION/STUMBLE, SURGES \[LF\]](#)
- [!\[\]\(bf6def3f21dfdb4b0473718404626f2c\_img.jpg\) NO.12 LACK/LOSS OF POWER-ACCELERATION/CRUISE \[LF\]](#)
- [!\[\]\(b0485233f98b941f2381b77fe3b6686f\_img.jpg\) NO.13 KNOCKING/PINGING-ACCELERATION/CRUISE \[LF\]](#)
- [!\[\]\(fd5c36680d4471e605732b36788643ca\_img.jpg\) NO.14 POOR FUEL ECONOMY \[LF\]](#)
- [!\[\]\(cfcb6e3fe14cf2366208370376c5c0f9\_img.jpg\) NO.15 EMISSION COMPLIANCE \[LF\]](#)
- [!\[\]\(17fbea93b96fb691279feb16b3dfba47\_img.jpg\) NO.16 HIGH OIL CONSUMPTION/LEAKAGE \[LF\]](#)
- [!\[\]\(c943c40aac9d4dd9481d8d4b932db11b\_img.jpg\) NO.17 COOLING SYSTEM CONCERNS-OVERHEATING \[LF\]](#)
- [!\[\]\(78722dd8a40b4b8cba6c4bc2496af0ff\_img.jpg\) NO.18 COOLING SYSTEM CONCERNS-RUNS COLD \[LF\]](#)
- [!\[\]\(7ca57550f01dd657cd5fb0b4b39070e5\_img.jpg\) NO.19 EXHAUST SMOKE \[LF\]](#)
- [!\[\]\(27d08d42762e05345080235dfb8fd4f5\_img.jpg\) NO.20 FUEL ODOR \(IN ENGINE COMPARTMENT\) \[LF\]](#)
- [!\[\]\(a0120eed5345e3ef041f32d510bbaaa4\_img.jpg\) NO.21 ENGINE NOISE \[LF\]](#)
- [!\[\]\(5d135eaf0db5ba5bb50522e31d409887\_img.jpg\) NO.22 VIBRATION CONCERNS \(ENGINE\) \[LF\]](#)
- [!\[\]\(999a3b623d1b2e259ce371a576a89b57\_img.jpg\) NO.23 A/C DOES NOT WORK SUFFICIENTLY \[LF\]](#)
- [!\[\]\(b6fcbc36e74bb8f6df2b3fdc5d230a1a\_img.jpg\) NO.24 A/C IS ALWAYS ON OR A/C COMPRESSOR RUNS CONTINUOUSLY \[LF\]](#)
- [!\[\]\(32a22410411096e2c8d32731f78c9ccc\_img.jpg\) NO.25 A/C IS NOT CUT OFF UNDER WIDE OPEN THROTTLE CONDITIONS \[LF\]](#)
- [!\[\]\(c0c9b82c73e1cc6d7e87bf54578e2a82\_img.jpg\) NO.26 EXHAUST SULPHUR SMELL \[LF\]](#)
- [!\[\]\(3a6ac41b3f099dd17a52d14a1994c5e3\_img.jpg\) NO.27 SPARK PLUG CONDITION \[LF\]](#)
- [!\[\]\(d8728fc7d0d18b43bb799e0b75e28476\_img.jpg\) INTERMITTENT CONCERN TROUBLESHOOTING \[LF\]](#)
- [!\[\]\(70bb55f7aa836a2ee4c67662da4967eb\_img.jpg\) ENGINE CONTROL SYSTEM OPERATION INSPECTION \[LF\]](#)