

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Engine will not start/ hard to start (cranks OK)	Incorrect ignition timing Ignition problems <ul style="list-style-type: none"> • Ignition coil • Ignition • Distributor • High-tension cords Ignition wiring disconnected or broken	Reset timing Inspect coil Inspect igniter Inspect distributor Inspect high-tension cords Inspect wiring	IG-12 IG-8 IG-8 IG-6
Rough idle or stalls	Spark plugs faulty Ignition wiring faulty Incorrect ignition timing Ignition problems <ul style="list-style-type: none"> • Ignition coil • Igniter • Distributor • High-tension cords 	Inspect plugs Inspect wiring Reset timing Inspect coil Inspect igniter Inspect distributor Inspect high-tension cords	IG-6 IG-8 IG-8 IG-8 IG-6
Engine hesitates/ poor acceleration	Spark plugs faulty Ignition wiring faulty Incorrect ignition timing	Inspect plugs Inspect wiring Reset timing	IG-6 IG-12
Engine dieseling (runs after ignition switch is turned off)	Incorrect ignition timing	Reset timing	IG-12
Muffler explosion (after fire) all the time	Incorrect ignition timing	Reset timing	IG-12
Engine backfires	Incorrect ignition timing	Reset timing	IG-12
Poor gasoline mileage	Spark plugs faulty Incorrect ignition timing	Inspect plugs Reset timing	IG-6 IG-12
Engine overheats	Incorrect ignition timing	Reset timing	IG-12