

# If Your Engine Quits or Won't Start

SYMPTOM: Engine starts, but runs poorly.	
POSSIBLE CAUSE	WHAT TO DO
idles roughly, too fast, stalls	Check engine idle adjustment ( <a href="#">page 116</a> ). If the problem persists, see your dealer.
improperly throttle freeplay	Check the throttle freeplay ( <a href="#">page 110</a> ).
poor engine performance at altitudes above 4,500 feet (1,500 m).	Ask your dealer to modify the carburetion with a high altitude jet. Refer to <i>High Altitude Carburetor Adjustment</i> , <a href="#">page 202</a> .
high coolant temperature	Check the high coolant temperature indicator. Refer to <i>If the High Coolant Temperature Indicator Lights</i> , <a href="#">page 185</a> .
runs erratically, misfires	See your dealer.
blubbers (rich fuel mixture)	See your dealer.
sooty exhaust (rich fuel mixture)	See your dealer.
detonates or pings under load	If applicable, switch to the recommended octane gasoline ( <a href="#">page 85</a> ) or change your brand of gasoline. If the problem persists, see your dealer.
afterfires (backfires)	See your dealer.
pre-ignition (runs on after ignition switched OFF)	See your dealer.