

POOR PERFORMANCE AT LOW AND IDLE SPEED

1. Check ignition timing and valve — Incorrect —

POSSIBLE CAUSE

Improper valve clearance

clearance Correct		 Improper ignition timing (Faulty ignition control module or ignition pulse generator)
2. Check carburetor pilot screw ————————————————————————————————————	—— Incorrect	 Lean fuel/air mixture (To correct, screw out) Rich fuel/air mixture (To correct, screw in)
Check if air is leaking past manifold Not leak	Leaking	Deteriorated insulator O-ring Loose carburetor
Try spark test Good spark	Weak or intermittent	 Faulty carbon or wet fouled spark plug Faulty ignition control module Faulty alternator Faulty ignition coil Faulty ignition pulse generator Broken or shorted spark plug wire Faulty engine stop switch Loose or disconnected ignition system wires