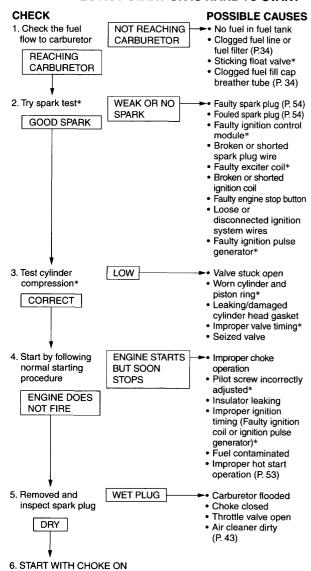
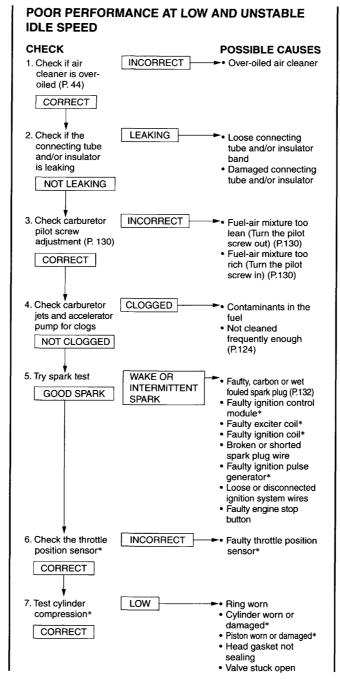
The items that are serviceable using this manual are followed by the page number reference in parenthesis. The items that require use of the Honda Shop Manual are followed by an asterisk (*).

ENGINE DOES NOT START OR IS HARD TO START





POOR PERFORMANCE AT HIGH SPEED CHECK **POSSIBLE CAUSES FUEL FLOW** 1. Disconnect fuel - Lack of fuel in tank (P. 34) RESTRICTED line at carburetor . Clogged fuel line (P. 34) and check for · Clogged fuel fill cap clogging (P. 34) breather tube (P. 34) Clogged fuel valve UNRESTRICTED (P. 34) **FUEL FLOW** Clogged fuel filter (P. 35) 2. Remove air DIRTY Not cleaned cleaner (P. 43) frequently enough (P. 43) AIR CLEANER **NOT DIRTY** 3. Install a larger CONDITION Jet size wrong, rejet in WORSE carburetor main the opposite direction jet (P. 128) (P. 130) CORRECT 4. Check carburetor CLOGGED Contaminants in the jets for clogging fuel NOT CLOGGED INCORRECT 5. Check valve Cam sprocket not timing installed properly CORRECT 6. Try spark test WEAK OR ► Faulty, carbon or wet INTERMITTENT fouled spark plug GOOD SPARK SPARK (P. 132) · Faulty ignition control module* Faulty exciter coil* · Faulty ignition coil* · Broken or shorted spark plug wire · Faulty ignition pulse generator* Loose or disconnected ignition system wires Faulty engine stop button 7. Test cylinder LOW Ring worn compression Cylinder worn or damaged CORRECT Piston worn or damaged Head gasket not sealing

· Valve stuck open

· Improper valve timing