

POOR PERFORMANCE AT HIGH SPEED POSSIBLE CAUSES INCORRECT ---- Faulty ECM* 1. Check the ignition Faulty CKP sensor* CORRECT 2. Check the air DIRTY Not cleaned frequently cleaner (P.75) enough AIR CLEANER NOT DIRTY INCORRECT 3. Check the PGM-FI Faulty PGM-FI system system (P.9) CORRECT 4. Check the fuel pump INCORRECT Faulty fuel pump unit* Clogged fuel pump filter operation and inspect the fuel flow? CORRECT 5. Check the valve INCORRECT Camshaft not installed properly (P.92) CORRECT 6. Check the valve INCORRECT ---- Faulty valve clearance clearance (P.87) Faulty valve* Faulty valve seat* CORRECT · Faulty camshaft* 7. Check the valve WEAR Faulty valve springs* GOOD 8. Try spark test* WEAK OR Faulty, carbon or wet INTERMITTENT fouled spark plug (P.86) GOOD SPARK Faulty ECM* SPARK Faulty alternator* Faulty ignition coil* Broken or shorted spark plug wire. Faulty CKP sensor* Loose or disconnected ignition system wires Faulty engine stop button* Faulty regulator/rectifier* WORN 9. Remove and Faulty camshaft* inspect the cam

POOR HANDLING

Steering is heavy

- Steering stem adjusting nut too tight*
- Damaged steering head bearings

Either wheel is wobbling

- Excessive wheel bearing play
- Bent rim
- Improperly installed wheel hub
- Excessively worn swingarm pivot bearings
- Bent frame

The motorcycle pulls to one side

- Front and rear wheels not aligned
- Bent fork
- Bent swingarm
- Bent axle shaft
- Bent frame