

GENERAL INFORMATION

LUBRICATION SYSTEM SPECIFICATIONS

Unit: mm (in)

| ITEM | | STANDARD | SERVICE LIMIT |
|------------------------|-------------------|---|---------------|
| Engine oil capacity | After draining | 0.7 liter (0.7 US qt, 0.6 Imp qt) | – |
| | After disassembly | 0.8 liter (0.8 US qt, 0.7 Imp qt) | – |
| Recommended engine oil | | API service classification: SG or higher (except oils labeled as energy conserving on the circular API service label) Viscosity: SAE 10W-30 JASO T 903 standard: MB | – |
| Oil pump rotor | Tip clearance | 0.15 (0.006) | 0.20 (0.008) |
| | Body clearance | 0.15 – 0.21 (0.006 – 0.008) | 0.35 (0.014) |
| | Side clearance | 0.05 – 0.10 (0.002 – 0.004) | 0.12 (0.005) |

FUEL SYSTEM (PGM-FI) SPECIFICATIONS

| ITEM | SPECIFICATIONS |
|---|---|
| Throttle body identification number | GQQ2A |
| Engine idle speed | 1,700 ± 100 min ⁻¹ (rpm) |
| Throttle grip freeplay | 2 – 6 mm (0.08 – 0.24 in) |
| Fuel injector resistance (at 20°C /68°F) | 9 – 12 Ω |
| PCV solenoid valve resistance (at 20°C /68°F) | 30 – 34 Ω |
| Fuel pressure | 294 kPa (3.0 kgf/cm ² , 43 psi) |
| Fuel pump flow (at 12 V) | 98 cm ³ (3.3 US oz, 3.5 Imp oz) minimum/10 seconds |

COOLING SYSTEM SPECIFICATIONS

| ITEM | SPECIFICATIONS | |
|------------------------------|---------------------|---|
| Coolant capacity | Radiator and engine | 0.41 liter (0.43 US qt, 0.36 Imp qt) |
| | Reserve tank | 0.10 liter (0.11 US qt, 0.09 Imp qt) |
| Radiator cap relief pressure | | 108 – 137 kPa (1.1 – 1.4 kgf/cm ² , 16 – 20 psi) |
| Thermostat | Begin to open | 74.5 – 77.5 °C (166 – 172 °F) |
| | Fully open | 85 °C (185 °F) |
| | Valve lift | 3.5 mm (0.1 in) minimum |
| Recommended coolant | | Honda PRE-MIX COOLANT |