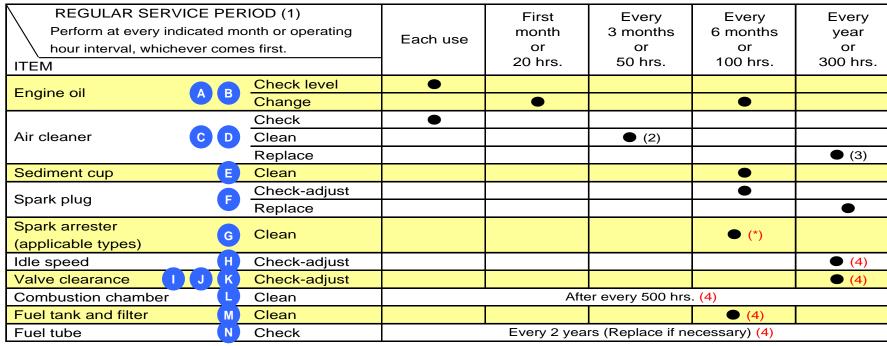
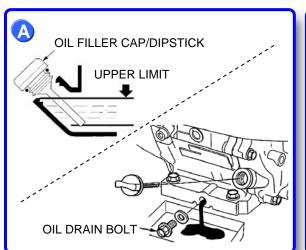
HONDA

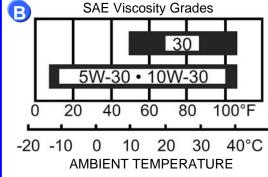
GX240 - GX270 Maintenance Information



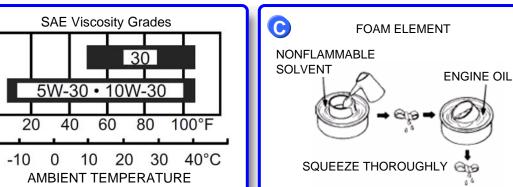


- (1) For commercial use, log hours of operation to determine proper maintenance intervals.
- (2) Service more frequently when used in dusty areas. (3) Replace paper element type only.
- (4) These items should be serviced by your servicing dealer, unless you have the proper tools and are mechanically proficient. Refer to Honda shop manual for servicing procedures.
- (*) In Europe and other countries where the machinery directive 2006/42/EC is enforced, this cleaning should be done by your servicing dealer.

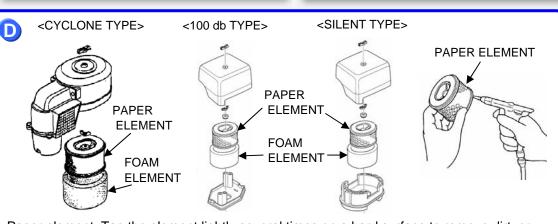




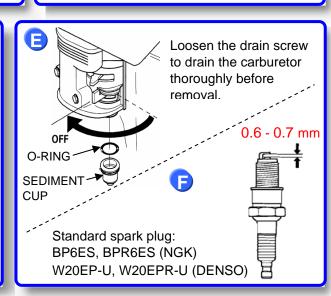
Recommended oil: SAE 10W-30 API service category: SE or later Engine oil capacity: 1.1 &

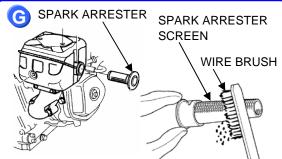


Excess oil will restrict air flow through the foam element and may transfer to the paper element, soaking and clogging it.



Paper element: Tap the element lightly several times on a hard surface to remove dirt, or blow compressed air (not exceeding 207 kPa, 2.1 kgf/cm², 30 psi) through the element from the inside. Never try to brush off dirt; brushing will force dirt into the paper fibers.



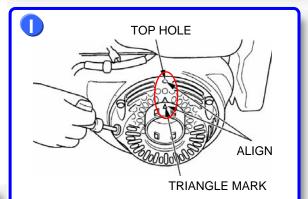


Clean the carbon deposits from the spark arrester screen with a wire brush. Be careful not to damage the spark arrester screen.

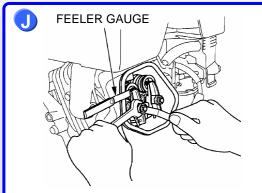


On some applications the engine speed is fixed and does not idle

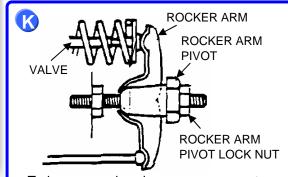
 The standard idle speed may be different depending on the application. Refer to the equipment manufacturer's instructions for specific idle speed setting.



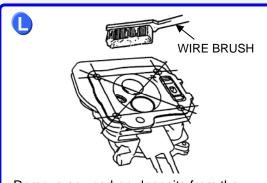
Set the piston at top dead center of the compression stroke (both valves fully closed).



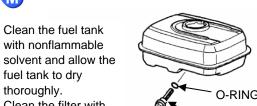
Valve clearance: $0.15 \text{ mm} \pm 0.02 \text{ mm}$ (IN) $0.20 \text{ mm} \pm 0.02 \text{ mm} (EX)$



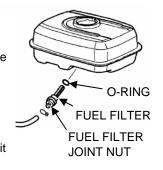
- To increase valve clearance, screw out.
- •To decrease valve clearance, screw in.

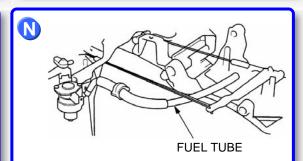


Remove any carbon deposits from the combustion chamber using a wire brush.



Clean the filter with nonflammable solvent. Inspect the fuel filter to be sure it is undamaged.





Check the fuel tubes for deterioration, cracks, and other damage. Replace fuel tube(s) if necessary.