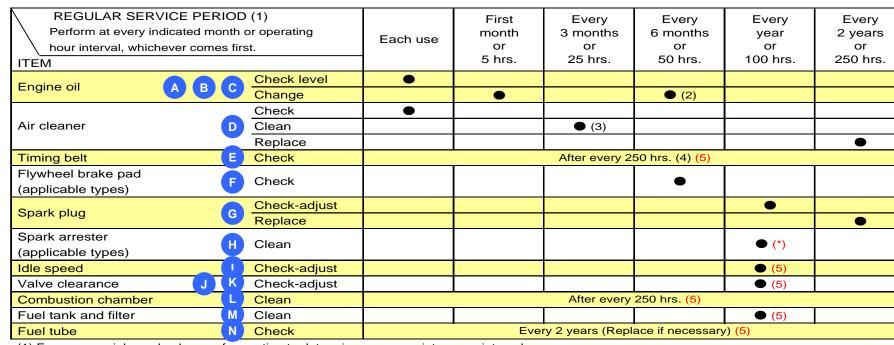
HONDA

GCV135 · GCV160 · GCV190 · GSV190 Maintenance Information

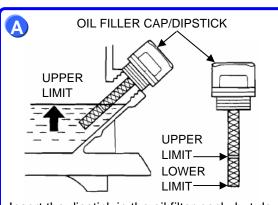




- (1) For commercial use, log hours of operation to determine proper maintenance intervals
- (2) Change engine oil every 25 hours when used under heavy load or in high ambient temperature.

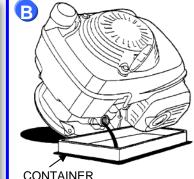
O

- (3) Service more frequently when used in dusty areas. (4) Check that there are no cracks or abnormal wear in the belt, and replace it if necessary.
- (5) 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.



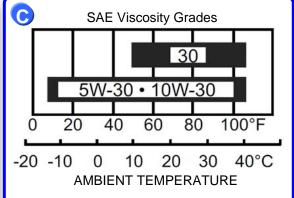
Insert the dipstick in the oil filter neck, but do not screw it in. Remove the dipstick and check the oil level.

AIR CLEANER ELEMENT

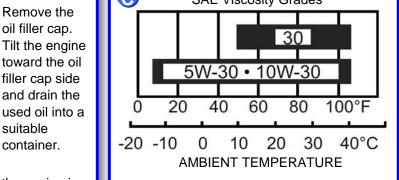


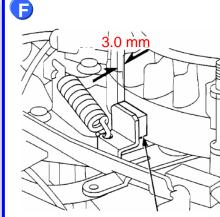
and do not bend or twist the belt.

Drain the used engine oil while the engine is warm. Warm oil drains quickly and completely.

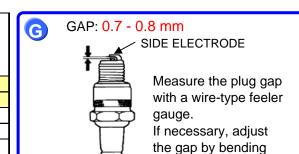


API service category: SF or later Engine oil capacity: 0.55 &



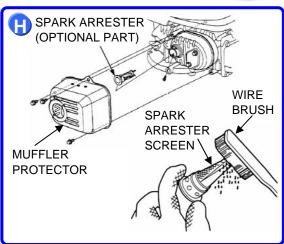


FLYWHEEL BRAKE SHOE (applicable types)



Standard spark plug: BPR6ES (NGK) (Pressure washer applications) BPR5ES (NGK) (All other applications)

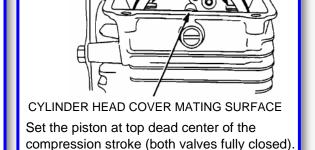
the side electrode.





- •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

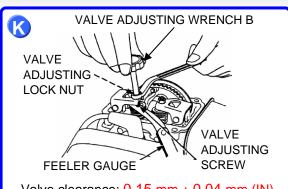
instructions for specific idle speed setting.



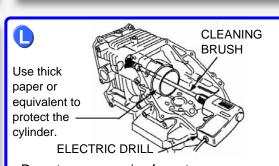
CAM

PULLEY

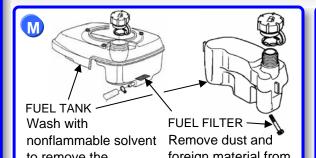
ALIGNMENT MARKS



Valve clearance: $0.15 \text{ mm} \pm 0.04 \text{ mm}$ (IN) $0.20 \text{ mm} \pm 0.04 \text{ mm} (EX)$



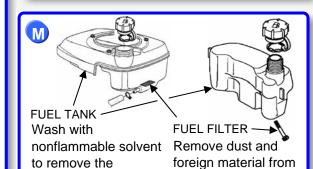
- Do not use excessive force to remove carbon from the aluminum head.
- Do not allow the cleaning brush to contact the cylinder wall.



filter for tears.

the filter in the fuel tank, and check the Check the fuel lines for deterioration, cracks, or signs of leakage.

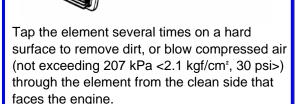
FUEL TUBE

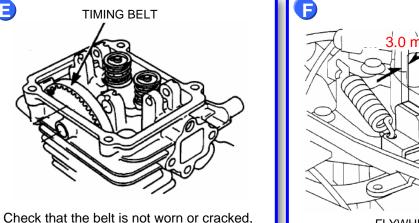


sediment, and dry

thoroughly before

installing.





oil filler cap.

suitable

container.

FUEL TUBE