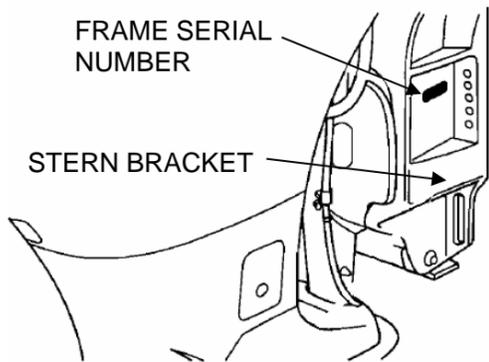


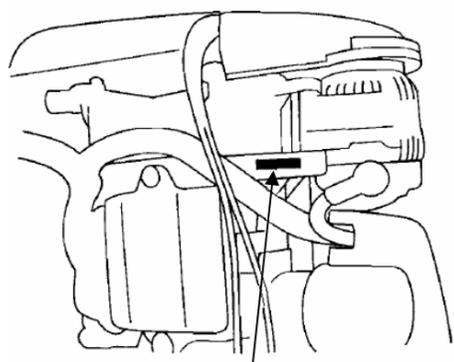


SERIAL NUMBERS

Location of frame / engine serial number



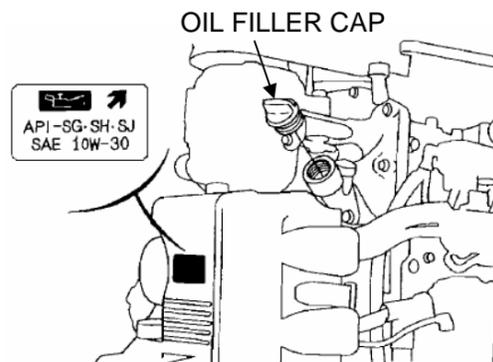
The frame serial number is stamped on the right stern bracket.



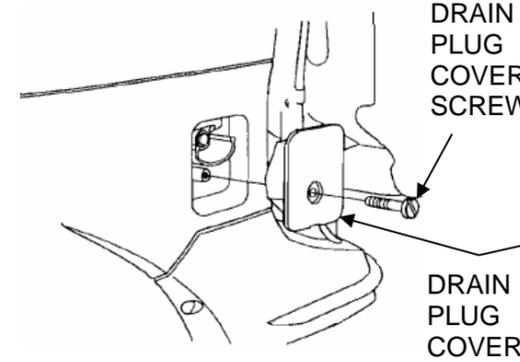
The engine serial number is stamped on the upper right side of the engine.

ENGINE OIL

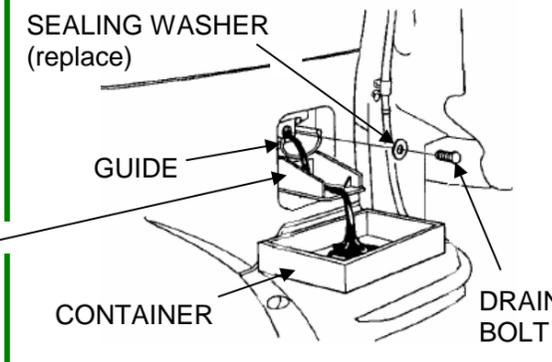
Engine oil replacement



Position the outboard motor vertically, and remove the engine cover. Remove the oil filler cap.



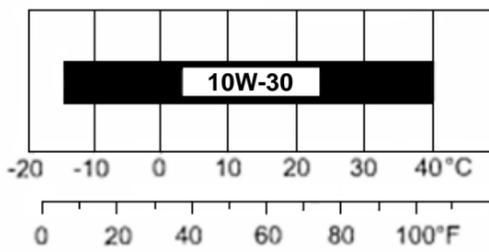
Loosen the drain plug cover screw using a flat screwdriver and remove the drain plug cover.



Set the drain plug cover under the guide. Remove the engine oil drain bolt and sealing washer using a 12 mm wrench (not supplied in the tool kit) and drain the engine oil.

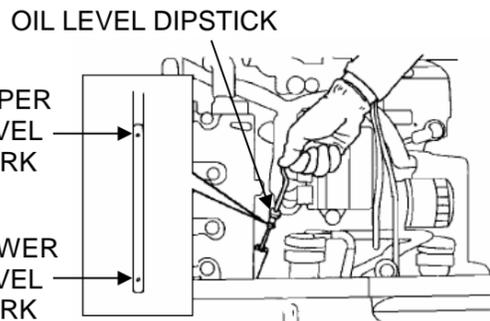
ENGINE OIL

Engine oil replacement



AMBIENT TEMPERATURE

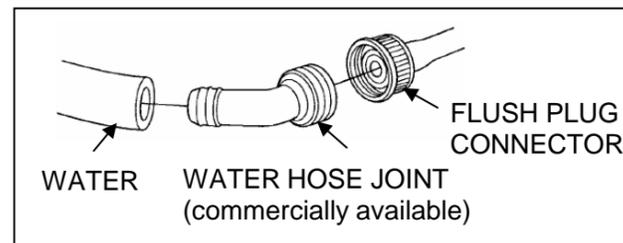
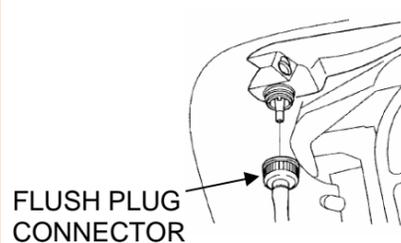
Recommended oil: SAE 10W-30
(Honda 4-stroke oil or an equivalent)
API Service Category: SG, SH or SJ
Oil capacity: 7.6 ℓ
With oil filter replacement: 7.8 ℓ



Refill to the upper level mark on the oil level dipstick with the recommended oil. Reinstall the oil filter cap securely. Do not over tighten.

CLEANING AND FLUSHING

Location of flush plug connector



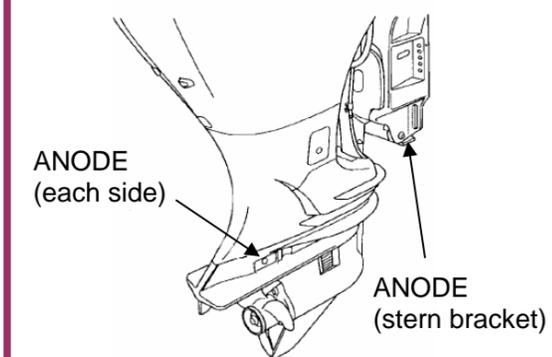
Shut off the engine before performing the cleaning and flushing.

- Tilt down the outboard motor.
- Wash the outside of the outboard motor with clean, fresh water.

- Turn on the fresh water supply to the hose and flush the motor for **at least 10 minutes**.
- Tilt up the outboard motor and move the tilt lock lever to the LOCK position after flushing.

ANODE

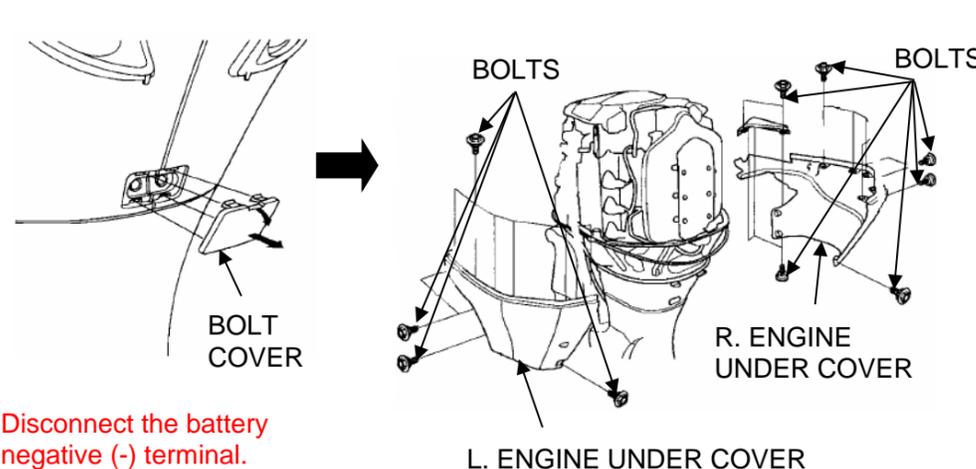
Location of anode (outside engine)



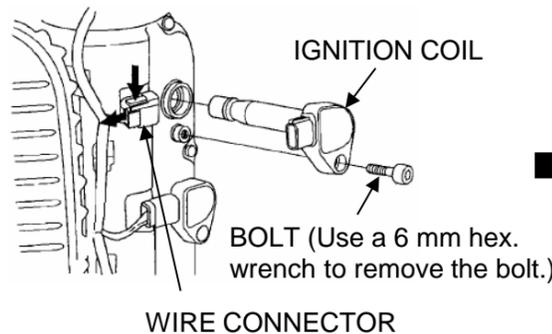
Replace the anodes when they have been reduced to about two-thirds of their original size,

SPARK PLUG

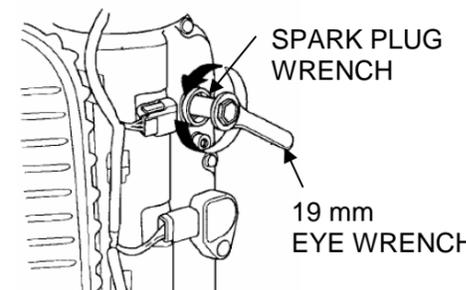
Removal and inspection



Disconnect the battery negative (-) terminal.



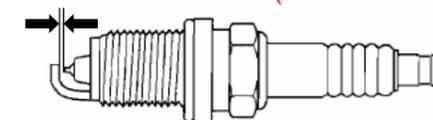
Disconnect the wire connector from the ignition coil by pushing on the lock tab and pulling on the connector. Take care not to give an impact or drop the ignition coil. Replace the ignition coil if drop it.



Visually inspect the spark plugs. Discard the spark plugs if there is apparent wear, or if the insulators are cracked or chipped.

Recommended spark plug

GAP: 1.0 - 1.1 mm (0.039 - 0.043 in)



Measure the plug gaps with a feeler gauge. Correct the gap, if necessary, by carefully bending the side electrode. Thread the plugs in by hand to prevent cross threading. After the spark plugs are seated, tighten with a spark plug wrench to compress the washers. Recommended spark plug: IZFR6K11 (NGK)