

Winterizing for the 4-stroke PWC

There are some variations between models

If your PWC sets for longer than 30 days, you will need to prepare it for storage.



- Kit includes:
- Lube/oil extractor
 - Battery tender Jr.
 - Fogging oil
 - Lube oil
 - Lube tool
 - Spark plugs
 - 10W-40 oil
 - Oil filter

Steps for winterizing.

1. Add stabilizer to fuel. Follow instructions on product for the mixing ratio.
2. Wash the inside and outside of the PWC hull.
3. Lube cables with a cable lube kit.
4. Change the engine oil and oil filter with the following procedure.
 - a. Level the watercraft port to starboard as well as fore to aft.
 - b. In a well-ventilated area, start the engine while flushing the cooling system.

CAUTION: Be careful not to allow any dirt or foreign materials to enter the engine.

e. Drain the oil thoroughly from the dipstick tube using a commercially- available vacuum pump.

*****WARNING*****

DO NOT DISCARD THE ENGINE OIL AS THE ENGINE OIL IS TOXIC SUBSTANCE AND WILL POLLUTE THE ENVIRONMENT. CONTACT YOUR LOCAL AUTHORITY FOR THE APPROVED DISPOSAL METHODS.

f. Put a rag or cloth under the oil filter to receive the remaining oil.

g. Remove the oil filter.

h. Apply a thin film of oil to the gasket and tighten the cartridge to the specified torque.

i. Fill the engine with the oil specified in the table up to the "H" (high) line on the dipstick. (Use a cold level mark.)

k. Run the engine for several minutes while flushing the cooling system.

l. Check the oil level.

m. Install the oil filler cap and dipstick securely.

n. Check for oil leaks.

5. Flush the cooling system using a flush kit or if in salt water, use a salt terminator kit. The engine must be running before you turn on the water, or the engine will be filled with water. Do not over-rev the engine when it is out of the water. While doing this it will allow the stabilizer to run through the system.
6. Remove front storage pocket to obtain access for the next job. Disconnect the two connectors on the primary ignition cable located in the front of the ignition coil.
7. Remove the spark plugs and spray fogging oil in each cylinder. Turn the engine over the coat the cylinders with oil. Spray plugs with fogging oil, also. Reinstall spark plugs with anti-seize on the threads. Reinstall front storage pocket.
8. Open air filter case, wash and dry filter. Reinstall filter components in original location.
9. Remove battery and clean terminals with baking soda and water. Rinse and grease terminals. Charge battery once a month.
10. Check engine mount bolts. They should be 27 ft. lbs.
11. Spray engine compartment with WD-40 or tire dressing.
12. Block the seat open or remove seat to prevent condensation.

ATTENTION:
NO Personal Watercraft is meant to be left in the water for extended periods.