

becomes necessary. After the initial adjustment by your Mainship dealer very little is required to obtain long satisfactory operation.

Mainship and your dealer are very much interested in your continued satisfaction with your Mainship. Therefore, allow us to explain a few points regarding the operation of your new boat.

1. Always check the bilge areas for fuel vapors before use. Your nose is the best instrument known to detect fuel odors. Use it. Have a competent mechanic check the bilge if you are in doubt.
2. Follow the guide in starting your engines as given in the Engine Manual. Remember that there is a neutral safety switch installed to prevent starting in gear. If the engine doesn't respond to the starter switch, move the clutch lever slightly forward and reverse to allow the safety switch to engage. If there is difficulty, consult your dealer.
3. Do not race the engine when cold.
4. And to allow your engine to reach operating temperature before leaving the dock could prevent an embarrassing, or perhaps dangerous situation.
5. Always shift while engine is idling or turning below 1000 R.P.M. Close the throttle before shifting to neutral.

### **Potable Water System**

The potable fresh water system consists of a plastic supply tank, a pressure pump and various hoses that are quite simple to follow. Information on the pressure pump is supplied by the manufacturer.

The water heater operates on 120 volts A.C. **CAUTION:** *Do not turn on the heater until you are sure the tank is filled with water.* To do so will destroy the heating element. This would not be covered by your warranty.

Intermittent operation of the fresh water pressure pump, while all faucets are closed, usually indicates a leak in the water system lines somewhere. Trace the lines to locate the leak and correct it. This will stop the pump from running continuously.

There are two methods available to winterize the water system. One is to open the faucet and allow the pump to empty the tank. Then add approximately 2 gallons of non-toxic anti-freeze solution, such as "Winterize®" to the tank, and repeat as above.

The second method is to disconnect the hoses at the pump and allow them to drain. Find the lowest point in the system and disconnect the fitting. Open all faucets to allow the lines to drain. If possible, use a short piece of hose on the faucet so as to blow through the lines to clear all water.

### **Marine Head**

The toilet installed in your Mainship is in accordance with the United States Coast Guard requirements. The care and winterizing is covered in the literature supplied by the manufacturer.