

CAUTION: Your Turbocraft is unique in that it is comparatively safe for swimmers and water skiers to be near the stern while the boat is underway. However, a person can get severely bruised fingers if he puts his hand inside the gate housing while the driver is shifting. BE SURE that any person so situated is properly warned.

## V. STORAGE

### A. Engine

#### 1. For One Month

While the engine is running treat the upper cylinders by slowly pouring 1/2 cup of # 30 oil into the carburetor air intake. Open the throttle for a short burst of high RPM's, then shut off the ignition while continuing to pour oil into the air intake.

Leave spark plugs installed and cover all openings into the engine with dust proof caps, shields or tape.

Drain the crankcase oil, fuel and water.

Lubricate the flywheel and ring gear with # 30 oil. (Spray if possible.)

#### 2. For An Indefinite Period

Run the engine (under load if convenient) until it is completely warmed up. Hot oil is thinner and will drain better. Shut off the engine and drain the crankcase using a suction pump. Old oil is drained because it may have an acid content. Refill the crankcase slightly over the full mark on the dipstick with S. A. E. # 30 oil.

Restart the engine to distribute clean oil throughout. While it is running at a good RPM choke it off by pouring a cupful of # 30 oil into the carburetor air intake. (This will coat the combustion chambers as well as the carburetor jets with a protective film of oil. Starting the engine when it is put back into service may be a trifle harder but not if you clean the spark plugs at that time.) Turn off the ignition switch.

Disconnect the battery and remove it from the Turbocraft. (Do this now and you will eliminate any source of possible sparks from being present when you drain the fuel.)

Drain all water jackets and piping. Prod the drain holes with wire to make sure they are open. Replace all drain plugs and fill all water passages with kerosene, fuel oil or a rust preventive such as Tectyl 511. Do this through the water outlet. This is particularly