

Cleanliness and Care of Outboard Motor

A marine power product is a combination of many machined, honed, polished and lapped surfaces with tolerances that are measured in the ten thousands of an inch. When any product component is serviced, care and cleanliness are important. Throughout this manual, it should be understood that proper cleaning and protection of machined surfaces and friction areas is a part of the repair procedure. This is considered standard shop practice even if not specifically stated.

Whenever components are removed for service, they should be retained in order. At the time of installation, they should be installed in the same locations and with the same mating surfaces as when removed.

Before raising or removing an outboard engine from a boat, the following precautions should be adhered to:

(1) Check that flywheel is secured to end of crankshaft with a locknut and lifting eye is threaded into flywheel a minimum of 5 turns.

(2) Connect a hoist of suitable strength to the lifting eye.

In addition, personnel should not work on or under an outboard which is suspended. Outboards should be attached to work stands, or lowered to ground as soon as possible.

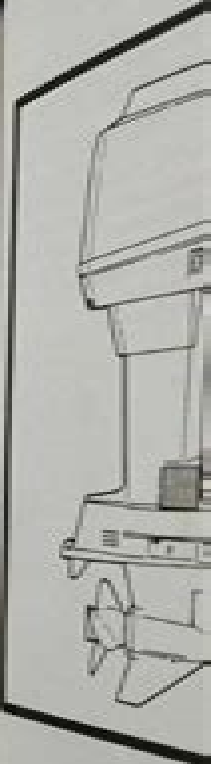
We reserve the right to make changes to this manual without prior notification.

Refer to dealer service bulletins for other pertinent information concerning the products described in this manual.

Service Manual Outline

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 - Part C - Rewind Starter

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arrangement is that is totally auto and the solar board goes about as a light identifier switches the lamp off at dawn charges the battery during daytime and switches the led lights on at sunset

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web nov 21 2017 solar light circuit circuit diagram of the solar garden light is shown in fig 1 it is built around a solar lamp controller ic cl0116 ic1 a miniature solar cell a bright white led led1 and a few other components fig 1