13 Maintenance

13.1 Notes

Regular maintenance is beneficial to keep your outboard working in optimal condition.

Do not start the outboard in shallow or unknown water conditions. Only use the outboard in deep water area.

In order to clean and reduce corrosion, use fresh water to wash the whole outboard after use in salt water.

⚠ Regularly check whether the propeller is damaged, whether there is a fishing line entangled. The motor is out of warranty due to the fishing line causing water to enter the motor.

⚠ Disconnect the battery from outboard before maintenance.

⚠ Conduct the maintenance under instructions of professional experts or your dealer.

⚠ Only use ePropulsion original components for replacement and maintenance.

13.2 Maintenance Time Table

Regularly maintained in proper manner and used in normal condition, the outboard can work at its optimal state. The following table shows a general maintenance frequency, which however may vary according to operating conditions.

Item	Operations	Initial	Every	
		50 hours (3 months)	100 hours (6 months)	200 hours (12 months)
Anode	Check/Replace	□	□	■
Propeller and pin	Check/Replace	□	□	■

The "□" symbol indicates checks may be carried out by users. The "■" symbol indicates work to be carried out by your dealer.

13.3 Propeller Maintenance

⚠ Disconnect the battery with outboard before maintenance.

⚠ Gloves are recommended to protect your hand from sharp propeller edges.

Check the propeller according to the following instructions, then refer to then refer to *section 2.2 Selecting and Mounting the Propeller* to replace a new propeller if necessary.

1. Check the propeller blades for wear, cavitation erosion and other damage.
2. Check the pin for wear and damage.
3. Check for water plants, fishing net or line twine around the propeller.
4. Replace a new anode if necessary.

13.4 Replacing the Anode

Please refer to the figure below to replace a new anode if necessary.

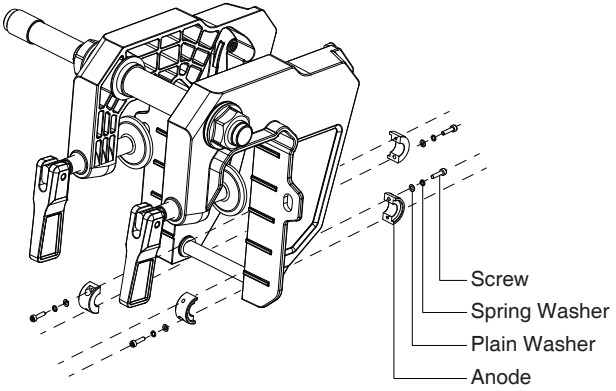

Figure 13-1

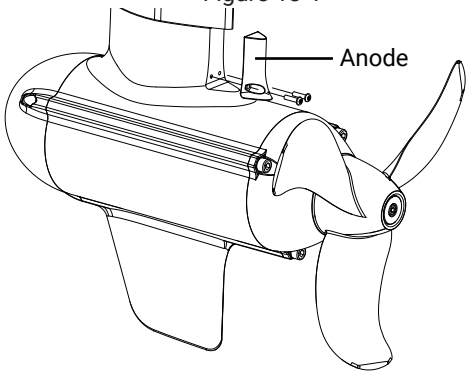

Figure 13-2

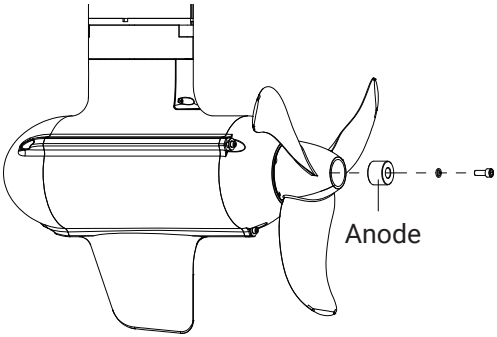

Figure 13-3

13.5 Maintenance of Electrical Contacts

Clean all electrical contacts with electrical contacts cleaner every two months, and clean immdiately once there is rusty show up.