



Motor Care Tips

Your TPP motor is water lubricated and cooled. To stay in good working condition, it needs to be cared for properly. Follow the tips below to ensure you do not void your warranty and keep your system in top shape.

- Rinse with fresh water after each use. Spray vigorously and when possible, submerge in fresh water to clean.
- Remove excessive dirt/debris by following cleaning video. Removing the nose cone allows best cleaning access. [Watch here.](#)
- Spray corrosion inhibitor into shaft/bearing area after cleaning. Using the recommended spray can reduce corrosion in marine environments.



- Apply dielectric grease to connector pins to reduce corrosion.
- Replace damaged prop. If you damage your prop replace it as an off-balance prop causes excessive bearing wear.
- Replace bearings annually. The motor uses synthetic plastic bushings that can wear over time. Replacing them before they are too worn will eliminate the chance of damaging the rotor.
- Use a weed guard to keep oyster shells, rocks, and other debris from entering propeller/shaft area.

Our new [Premium Care Kit](#) gives you all the tools to take care of your motor and keep it in good shape.

- Spare Prop
- Replacement Bearings + tool to remove and insert
- Corrosion inhibitor spray
- Connector plugs to reduce corrosion on electrical pins
- Extra cable clips for routing motor cable
- Dielectric grease for connectors
- Spare covers for the case plugs to keep unit waterproof
- Allen wrenches (2+2.5 mm) to remove nose cone and rotor shaft collar when installing new prop