



Minn Kota Trolling Motor Propeller Replacement

In this project, we will show how to replace a propeller on a Minn Kota trolling motor.

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INTRODUCTION

As you begin this project, make sure to have a towel ready to clean the housing from obstructions that have entered the housing through use. Make sure to disconnect the trolling motor from any battery terminals. This repair is necessary to have a fully functional propeller. The tools needed are needle nose pliers or vice grips.


TOOLS:

- [Large Needle Nose Pliers](#) (1)

Step 1 — Propeller



- Clean the propeller and surrounding area so that you're working with clean materials. This can also help loosen bolts, and make it easier to take apart.

 Make sure that the trolling motor is disconnected from any power source.

Step 2



- Remove the locking nut by turning in a counterclockwise motion.

Step 3



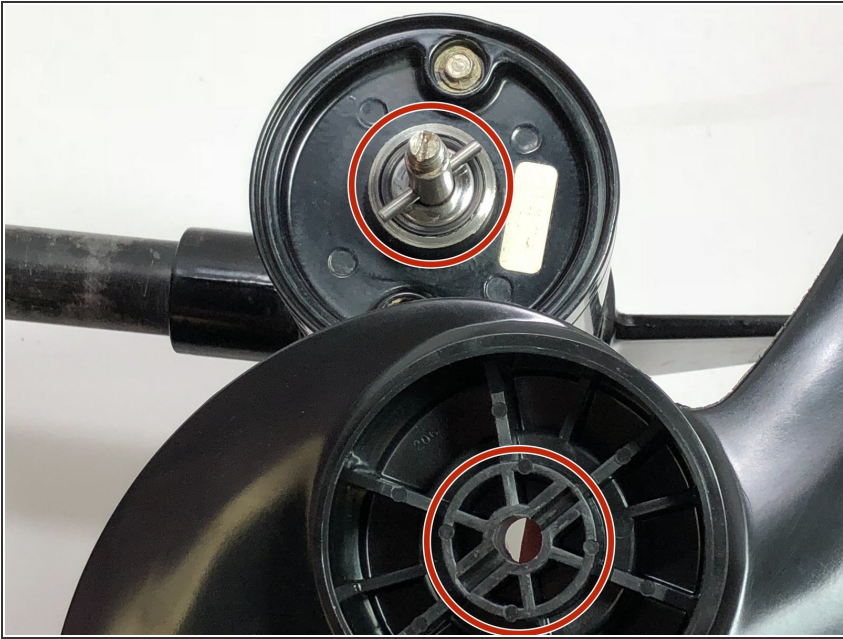
- Once you've unscrewed the propeller nut, you must also remove the lock washer located directly beneath.
- ⓘ If you purchased a new propeller kit, you may replace the old lock washer with the new washer you received in your kit.

Step 4



- Remove the drive pin by pushing on either side so it slides out.

Step 5



- ★ When reinstalling your new propeller, make sure to properly align the drive pin with the base of the new propeller.

Once you have the drive pin lined up correctly with the base of the propeller, repeat steps 1-3 in reverse order. Make sure to utilize your new parts such as the drive pin and lock washer if you purchased a propeller replacement kit to replace your old hardware.

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