## **Standard Wiper Motor Kit**





1. Unscrew Shaft Plate/Remove Shaft

Remove four screws from the shaft plate and carefully remove the shaft plate assembly.

1. Open & Remove Housing

Remove two screws on each side of

the housing and remove housing,

exposing motor components

 Adjust Transmission Arm
Gear Wheel White Cap Transmission Arm
Remove white cap holding the transmission arm in place then relocate the transmission arm to the desired sweep set: 110° at 1 o'clock on the gear wheel,

Sweep Set Adjustment (80° or 110°)

## 3. Replace Shaft/Reassemble



Carefully reposition the gasket and shaft plate, making sure the shaft arm pin is placed into the hole at the opposite end of the transmission arm.

## Left/Right Self Parking Adjustment

80° at 8 o'clock on the gear wheel.

Replace white cap.



Using a small flat tip screwdriver, remoce the plastic cam, rotate it 180°, and replace the cam.

## 3. Replace & Fasten Housing



Replace housing and re-fasten screws

All Sea-Dog wiper motors have the "coast-to-park" features, which means that when power is cut to the motor, the motor will "coast" to its original set position at the bottom or top of the windshield.

The park position is determined by facing the windshield from the outside of the boat and deciding if the motor should stop when it moves to park in the clockwise direction (right hand park) or when it moves to park in the counterclockwise direction (left hand park).

- Powers up to a 14" x 14" arm and blade combination
- Adjustable sweep and park settings (80° or 110° sweep; left or right park)
- Stainless steel base plate, shaft, and knurled drive nut
- Corrosion-proof aluminum case
- Fits the same footprint as almost all competitive standard (STD) motors