

PRO NAV

PRO NAV™
angler

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ProNav Optional Mount Installation Instructions

www.pronavmarine.com

2017 & Newer Powerdrive



Pre 2017 PowerdriveV2 & Legacy Powerdrive (2006 & Older)



ProNav Optional Mount Instructions

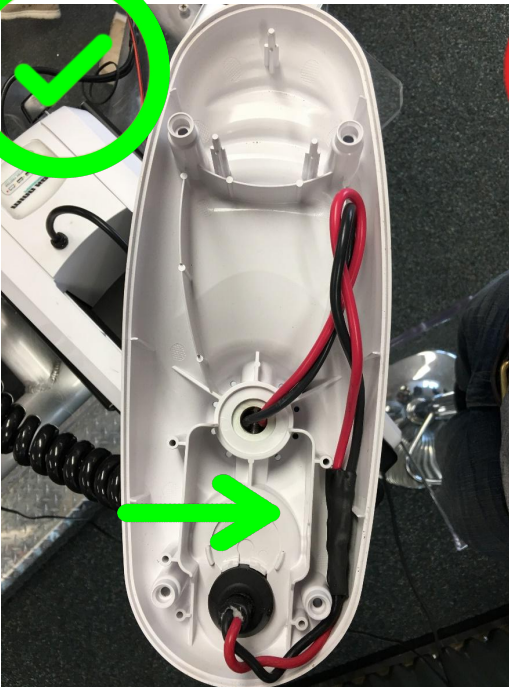
PRO NAV

1. Remove motor head cover and verify wire arrangement



IMPORTANT!

Motor wires inside of head must be twisted together for the autopilot to function correctly. Having the wires spread apart will cause interference with the autopilot's compass and cause erratic behavior and performance. Verify and adjust if necessary prior to first use according to the pictures shown.



Wires should be twisted together to eliminate magnetic interference. Route wires to the RIGHT of the head.



Wires spread apart can cause erratic behavior of the ProNav Angler

2. Attach ProNav unit to mount bracket

Mount Bracket



Install cable ties and cinch tight with pliers – assure unit will not slip out of mount

Replace thumbscrew with allen screw and tighten

3. Install mount onto motor head

Make sure motor wires are routed opposite to **A** and **B**

B



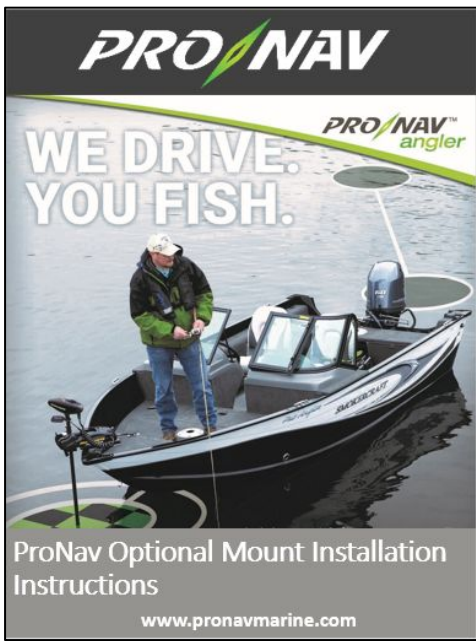
Mount installed by pressing down between two mount bosses

Remove cable cover and run ProNav wire through – then install new cover with through hole

4. Reinstall motor head cover and assure proper clearance between shaft collar and head



Assure there is a minimum of 2" of clearance between the bottom of the head and the collar



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