

INSTALLATION INSTRUCTIONS

TROLLING MOTOR CONNECTOR KIT

T10136 – 8-gauge for 50 amp 12v or 24v power

T10137 – 10-gauge for 40 amp 12v or 24v power

Upgrade your Trolling Motor Connectors to high-current 12v or 24v power.

UNPACKING

When unpacking, ensure that all parts are present and inspect for any damage that may have occurred during transit.

KIT INCLUDES:

- 2 Quick-Connect plugs (one for boat/battery and one for trolling motor or other device)
- 1-½" Round Hole Adaptor (to install boat plug in flat panel)
- U-bracket (to install boat plug on flat surface)
- Heavy AWG Marine-Grade Tin-Plated Copper Pig-tail Wires
- Heat shrink butt-splices

INSTRUCTIONS:

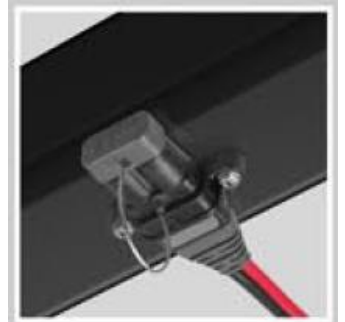
1. Choose the type of receptacle installation that is best for your application. The round hole adaptor can be used for installations through a flat panel. The U-bracket can be used to install the receptacle on the side of a flat surface. The receptacle (or plug) can also be left unattached if desired, but make sure it cannot fall into standing water and that the harness is secured.
2. The battery wire and trolling motor wire can be cut to length. It is a best practice to place a loop in the wires allowing for extra wire to be available if needed. Cut the wires and strip ½" of the plastic insulation off the wire ends.
3. Insert the stripped wires in the butt splice on the supplied plug making sure the wire is fully inserted in the metal part of the splice. Wires are connected black-to-black and red-to-red. Crimp butt splices with a crimping tool.

- i. To use the ROUND HOLE ADAPTOR – Drill a 1.5" hole in the flat panel. On the back side of the panel place the plug through the round hole adaptor nut (*removed from adaptor*). Pass the plug through the 1.5" hole. Note: The nut must be on the back side of the panel. Remove the gray plug cap by unscrewing the stainless tether where it attaches to the plug. The round hole adaptor has a small screw hole on one side. The plug has a threaded hole where the stainless tether was removed. Insert the plug into the back side of the adaptor so the threaded hole is on the same side as the small screw hole. The plug will snap into the adaptor. Install the small screw through the adaptor and into the plug to secure it. Pass the adaptor into the 1.5" hole and thread the nut on the backside onto the adaptor. Hand tight is tight enough. Over tightening will only cause the nut to skip a thread. If desired, the stainless tether with cap can be screwed onto the front of the round hole adaptor.



1-1/2" Round Hole Adaptor Included

- ii. To use the U-BRACKET – The bracket will fit over the plug, fitting in a groove on the plug. Secure to a flat surface with screws provided.



U-Bracket Included

4. Install the accessory plug on the trolling motor (or other electrical device) wires by cutting the wires and stripping ½" of plastic insulation. Insert the wires in the butt splices making sure the wires are completely inserted in the metal part of the splice. Crimp splices with crimping tool. Make sure wires are connected black-to-black and red-to-red.
5. The plugs are suitable for both 12v and 24v applications.



TRAC Limited Warranty

This limited warranty is provided by TRAC Outdoor Products Co (TRAC) to the original consumer purchaser (purchaser) of this TRAC product. This limited warranty is not transferable to any other party. TRAC will at its option repair or replace any part(s) of the TRAC product which may be found by TRAC to be defective within two (2) years of purchase. TRAC will pay the shipping charge to the purchaser for any part(s) which may be shipped by TRAC. For warranty repair or replacement, the purchaser must provide dated proof of purchase and notify TRAC of the request for warranty service. The purchaser will notify TRAC by email at info@TRAC-Outdoor.com or by phone at 615-462-6224 for warranty service. TRAC will attempt to provide parts needed. If the product is to be returned, purchaser will be provided a Return Goods Authorization (RGA) number to include with any return for warranty service which will be shipped at the purchaser's expense to the address provided. The purchaser must use reasonable care in maintenance and operation of the product in accordance with this manual. Failure to follow the instructions in the manual will void the warranty. This warranty covers defects in material or workmanship of the TRAC product. This warranty does not cover failure that results from misuse, improper installation, accident, abuse, neglect, modification, or improper maintenance. There is no other express warranty. Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to two (2) years from the date of purchase. Costs of installation or repair by service centers or marine repair facilities are not covered by this warranty. This is the exclusive remedy and any liability for any and all incidental or consequential damages or expenses whatsoever is excluded. Some states do not allow limitations on how long an implied warranty lasts, or do not allow exclusion or limitation of incidental or consequential damages, the above limitations may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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