

# Power-Pole® Sportsman Remote Control Installation Instructions

To add the optional Power-Pole® Remote Control to your Sportsman system follow these simple step by step instructions below.

## Included Parts and Hardware-

- Remote Control System
- Reversing Relay
- HP Wiring Harness
- Six (6) #6 stainless steel screws
- Three (3) 18-22g female wire connectors
- Two (2) 12-14g ring connectors

- **Removing the original wiring harness-**

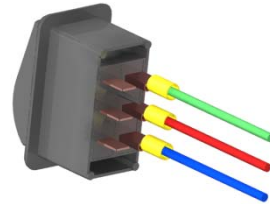
1. Disconnect the 12v supply prior to removing any wires.
2. After 12v supply has been disconnected remove the wiring harness from the pump and the rocker switch.
3. Remove the disconnected wiring harness from the boat.

- **Mounting the Reversing Relay and Remote Control receiver box-**

1. Mount the Reversing Relay within 18" of the Sportsman Pump using the two (2) supplied #6 screws.
2. Mount the Remote Control receiver box within 18" of the Reversing Relay on a vertical surface as displayed on Remote Control receiver box lid using the four (4) supplied #6 screws.
3. Connect the red and black power wires for the Reversing Relay and the Remote control receiver box to the same 12v power supply using the supplied ring connectors. Ensure Reversing Relay is fused with a 30a fuse and the Remote Control is fused with a 20a fuse.
4. Connect the matching triangle plugs on the Remote Control receiver box and the Reversing Relay to each other.
5. Connect the blue and green wires from the Reversing Relay to the blue and green wires on the Sportsman pump.

- **Connecting the Rocker Switch and Wiring Harness**

1. Plug the flat plug on the wiring harness into the flat plug on the Reversing Relay and route the other end of the wiring harness to the rocker switch.
2. Connect the three (3) supplied wire connectors to the blue, red and green wires on the wiring harness.
3. Connect the three wires to the existing Rocker switch as pictured below.



The Optional Remote Control system includes two (2) water resistant transmitters that are now ready for use. Operate the system by depressing the UP and DOWN buttons on the transmitters.