

Power-Pole® Sportsman Foot Switch Installation Instructions

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

- **Included Parts and Hardware-**

- Foot Switch
- Reversing Relay
- Y- Adapter Harness
- Two (2) HP Wiring Harnesses
- Two (2) #6 stainless steel screws
- Two (2) #10 Pan Head stainless steel screws
- Three (3) 18-22g female wire connectors
- Two (2) 12-14g ring connectors
- Three (3) 18-22g wire 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 Sportsman wiring harness from the pump and the rocker switch.
3. Remove the disconnected wiring harness from the boat.

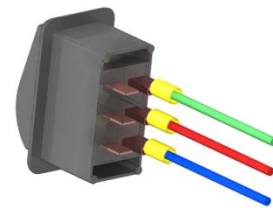
- **Mounting the Reversing Relay and Foot Switch-**

1. Mount the Reversing Relay within 18" of the Sportsman Pump using the two (2) supplied #6 screws.
2. Mount the Foot Switch in the desired location on the bow of the boat using the two (2) supplied #10 pan head screws.
3. Connect the red and black power wires for the Reversing Relay to the 12v power supply using the supplied ring connectors. Ensure the Reversing Relay is fused with a 30a fuse.
4. Connect the blue and green wires from the Reversing Relay to the blue and green wires on the Sportsman

pump.

- **Connecting the Rocker Switch, Foot Switch and Wiring Harnesses-**

1. Route one supplied wiring harness through the boat to the Foot Switch and the other supplied wiring harness to the Console Switch. *The plug ends of the wiring harnesses need to be at the Reversing Relay*.
2. Plug the single end flat plug on the Y-Adapter harness into the flat plug on the Reversing Relay and plug the two flat plugs from both wiring harnesses into the double flat plug end of the Y-Adapter harness.
3. Using the three (3) supplied wire connectors connect the blue, red and green wires from the Foot Switch to the blue, red and green wires on the Foot Switch wiring harness.
4. Connect the three (3) supplied female wire connectors to the blue, red and green wires on the Rocker Switch wiring harness.
1. Connect the three wires from the Rocker Switch wiring harness to the existing Rocker switch as pictured below.



- **The Foot Switch and the Rocker Switch are now paired together with the Reversing Relay and will work the Power-Pole® at anytime.**