The following are instructions on how to remove the Teleflex MPH and RMP gauges and replaced them with the Faria MPH and RPM analog gauges.

Step 1 - Removing pod from boat

Mark the center of the steering wheel so you know its orientation when re-installing. Remove the nut using a ¾" deep well socket. Unscrew all thumb screws and pull out pod far enough to reach behind and disconnect all wiring form the pod. Remove pod from the boat.

Step 2 - Mounting the gauges

Remove the mounting brackets on the back of the MPH and RPM gauges on the backside of the pod. After the MPH and RPM gauges have been removed, insert the Faria MPH and RPM gauges into the holes and secure to the pod with the use of the Faria mounting brackets. **NOTE** The Potentiometer must be removed before mounting the MPH gauge. See photo. On the back of the RPM gauge the dial must be set to #3 for 8 cylinder engines.



Step 3 - Potentiometer

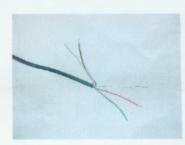
Attach the potentiometer to the MPH gauge by connecting the red and white wires to the unlabeled stud on the back of the gauge and connecting the black wire to the grounding stud labeled GND. NOTE: All wires must be attached to the gauge AFTER the mounting bracket has been fully installed. Mount the mounting bracket with nuts, and then connect wires to studs. Run another set of nuts on the studs to secure the wires.

Step 4 - Wire Identification

Find the plugs that attached to the Teleflex gauges and cut the wire off as close to the plug as possible. The wires should be; MPH = purple (Ignition), Dark Blue (instrument lights), Black (ground). The gray cable with the 2 white (or 1 white and 1 yellow) wires and the red and black wires can be left under the pod unattached; these will no longer be needed. Wires for the RPM gauge are: purple (Ignition), Dark Blue (instrument lights), Black (ground), and Gray (Tachometer Signal wire)

Step 5 - Connectors for wires

Strip the wires and crimp connectors on the ends of the wires. Both dark blue wires will use a 16 AWG blue slid terminal, all other wires will use the 16 AWG blue ring terminal. For the RPM gauge connect the purple wire to the stud labeled IGN, place the black wire on the stud labeled GND, and connect the gray wire to the SIG stud. The blue wire for the gauge lights will slide onto the spade terminal on the back of the gauge.



For the MPH gauge connect the purple wire to the IGN stud, the black wire will connect