Moyer Marine inc.



Oil pressure safety switch kit

PARTS

You may connect either terminal of the oil pressure safety switch to the positive terminal of your coil. We suggest wiring a 5 amp fuse in between the switch and the coil. Connect the remaining terminal to your electric fuel pump. This kit includes a 90 degree elbow with extension nipple so that the switch may be installed facing upwards. This vertical orientation is more resistant to water draining on to the connections and corroding the terminals on the switch, and should be used if possible. Switch may be installed "factory" as shown just above the oil pressure adjusting valve, or alternately using the 1/8" NPT threads just behind the flywheel combined with the oil pressure sender. Use the included yellow disconnects for the oil pressure switch terminals. If possible, install the blue male/female disconnects for the fuel pump wire lead. This disconnect will help with diagnostics in the future.

NOTE: make sure the blue male disconnect is on the fuel pump side of the connection as shown. If a thread sealer is needed, we recommend a small amount of Permatex aviation brand.

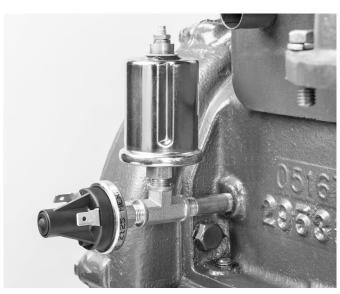


Factory installation, using 1/8" NPT oil port located above oil pressure regulating adjusting valve.



Blue male disconnect should be on pump side of connection.





Alternate installation location, using 1/8" NPT oil port, just behind flywheel, combined with oil pressure sender.