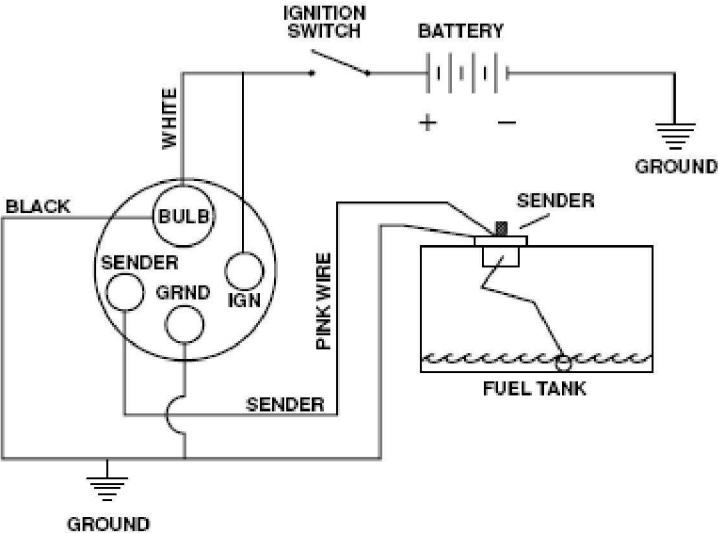


Gauge and Sending Unit Wiring Diagram and Industry Recommendations



Recommended Marine Wiring Color Code Direct Current Systems – Under 50 Volts

(No diagram required if wiring is in compliance with Tables I and II)

Color	Item	Use
Yellow w/Red Stripe (YR)	Starting Circuit	Starting Switch to Solenoid
Yellow (Y)	Generator or Alternator Field	Generator or Alternator Field to Regulator Field Terminal
	Bilge Blowers	Fuse or Switch to Blowers
Dark Gray (Gy)	Navigation Lights	Fuse or Switch to Lights
	Tachometer	Tachometer Sender to Gauge
Brown (Br)	Generator Armature	Generator Armature to Regulator
	Alternator Charge Light	Generator Terminal/Alternator Auxiliary Terminal to Light to Regulator
	Pumps	Fuse or Switch to Pumps
Orange (O)	Accessory Feed	Ammeter to Alternator or Generator Output and Accessory Fuses or Switches
	Accessory Common Feed	Distribution Panel to Accessory Switch
Purple (Pu)	Ignition	Ignition Switch to Coil and Electrical Instruments
	Instrument Feed	Distribution Panel to Electric Instruments
Dark Blue	Cabin and Instrument Lights	Fuse or Switch to Lights
Light Blue (Lt B)	Oil Pressure	Oil Pressure Sender to Gauge
Tan	Water Temperature	Water Temperature Sender to Gauge
Pink (Pk)	Fuel Gauge	Fuel Gauge Sender to Gauge