

## Mercury Outboard Wiring

The following color coded wiring is often seen in outboard motors with the Mercury or Mariner brand. This information was provided by Mercury Marine.

*Table 3. Mercury/Mariner Standard Outboard Wiring Color Code, after a similar table from Mercury Marine.*

Color	Function
Black	All Ground
Brown	Reference Electrode MerCathode System
Orange	Anode Electrode MerCathode System
Lt. Blue/White Stripe	Trim UP Switch
Lt. Green/White Stripe	Trim DOWN Switch
Brown/White Stripe	Trim Sender to Trim Gauge
Purple/White Stripe	Trim "Trailer" Switch
Gray	Tachometer Signal
Black/Yellow Stripe	Shorting or Stop Circuit
Pink	Fuel Sender to Gauge
Red	Unprotected Wire from Battery
Red/Purple Stripe	Protected (Fused) Wire from Battery
Red/Purple Stripe	Protected (12 Volt +) to Trim Panel Control
Purple	Ignition (Switch) to 12 Volt Positive
Tan	Temperature Switch to Warning Horn
Tan	Temperature Sender to Temperature Gauge
Tan/Blue Stripe	Temperature Switch to Warning Horn
Yellow	Starter Solenoid to Starter Motor
Yellow	Stator to Regulator (Charging Circuit)
Yellow/Red Stripe	Start Switch to Start Solenoid to Neutral Start Switch
Yellow/Black Stripe	Choke (Enrichener System)
Green with Color Stripe	Switch Box to Coil - Striped and Numbered
White/Black Stripe	Bias Circuit (Switch Boxes)