

Boston Whaler Wire Color Chart

Wire Color Chart for DC and Special Circuit

| # | Base/Stripe | Intended Useage | # | Base/Stripe | Intended Useage |
|----|-------------|--|----|-------------|--|
| 00 | Blk | Grounds-General | 50 | Grn/Blk | |
| 01 | Blk/Brn | Pump Grounds | 51 | Grn/Brn | |
| 02 | Blk/Red | Voltmeter Grounds | 52 | Grn/Red | Stop Solenoid/Kill Switch |
| 03 | Blk/Org | Isolated Accessory Grounds | 53 | Grn/Org | |
| 04 | Blk/Yel | Blower/Power Ventition Ground | 54 | Grn/Yel | AC Grounding |
| 05 | Blk/Grn | Water Level Sender Ground | 55 | Grn | Bonding |
| 06 | Blk/Blu | Lighting Grounds | 56 | Grn/Brn | |
| 07 | Blk/Vio | | 57 | Grn/Vio | |
| 08 | Blk/Gry | Nav Light Grounds | 58 | Grn/Gry | |
| 09 | Blk/Wht | Battery Parallel Solenoid | 59 | Grn/Wht | Water Level Send / Water Pressure Send |
| 10 | Brn/Blk | | 60 | Blu/Blk | Cabin Lights |
| 11 | Brn | Pumps-General, Bilge or Sump (Manually Switched) | 61 | Blu/Brn | Oil Temp Send |
| 12 | Brn/Red | Pumps, Bilge or Sump | 62 | Blu/Red | Cabin or Cockpit Lights Port |
| 13 | Brn/Org | Pumps, Fuel/Oil Tranfer or Priming | 63 | Blu/Org | Engine Room Lights |
| 14 | Brn/Yel | Baitwell or Aerator | 64 | Blu/Yel | Lighting Circuits to Remote Send |
| 15 | Brn/Grn | Fresh Water Pump/Water Maker | 65 | Blu/Grn | Cabin or Cockpit Lights Stbd |
| 16 | Brn/Blu | Head Pump | 66 | Blu | Instrument & General Lighting |
| 17 | Brn/Vio | Washdown Pump | 67 | Blu/Vio | Courtesy, Boarding Lighting |
| 18 | Brn/Gry | | 68 | Blu/Gry | |
| 19 | Brn/Wht | Temp Sender-Eng., Trans., Air., etc. | 69 | Blu/Wht | Oil Pressure Send |
| 20 | Red/Blk | | 70 | Vio/Blk | |
| 21 | Red/Brn | | 71 | Vio/Brn | |
| 22 | Red | Battery Feeds | 72 | Vio/Red | Eng. or Generator B+ from Breaker |

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|----|---------|---------------------------------|----|---------|--|
| 23 | Red/Org | | 73 | Vio/Org | |
| 24 | Red/Yel | | 74 | Vio/Yel | I/O Trim Up |
| 25 | Red/Grn | | 75 | Vio/Grn | I/O Trim Down |
| 26 | Red/Blu | | 76 | Vio/Blu | |
| 27 | Red/Vio | Misc. Accy. Main Feed | 77 | Vio | Ignition-Generator or Engine |
| 28 | Red/Gry | | 78 | Vio/Gry | |
| 29 | Pink | Fuel Sender | 79 | Vio/Wht | Trim Guage Send |
| 29 | Pink | Fuel Sender | 79 | Vio/Wht | Trim Guage Send |
| 30 | Org/Blk | Audio System Feed | 80 | Gry/Blk | Mast Light |
| 31 | Org/Brn | Electric Head-Sanitation System | 81 | Gry/Brn | |
| 32 | Org/Red | Wiper Port | 82 | Gry/Red | Spotlight Remote |
| 33 | Org | Accessories-General-Cooler | 83 | Gry/Org | Docking Lights |
| 34 | Org/Yel | Diesel Pre-heat | 84 | Gry/Yel | |
| 35 | Org/Grn | Wiper Stbd | 84 | Gry/Grn | Strobe or Beacon |
| 36 | Org/Blu | Communications Equipment | 86 | Gry/Blu | Spreader/Flood Lights |
| 37 | Org/Vio | Navigation Equipment | 87 | Gry/Vio | Windlass/Winch |
| 38 | Org/Gry | | 88 | Gry | Navigation (running) Lights, Tach. Send |
| 39 | Org/Wht | Wiper Center | 89 | Gry/Wht | Anchor Light |
| 40 | Yel/Blk | | 90 | Wht/Blk | |
| 41 | Yel/Brn | | 91 | Wht/Brn | Temp. Alarm or Indicator |
| 42 | Yel/Red | Start Solenoid, Neutral Safety | 92 | Wht/Red | Fuel Alarm or Indicator |
| 43 | Yel/Org | Powered Ventilation, Fans | 93 | Wht/Org | Fire Alarm or Indicator |
| 44 | Yel | Bilge Blowers | 94 | Wht/Yel | Air Flow Alarm or Indicator |
| 45 | Yel/Grn | | 95 | Wht/Grn | Water Press/Flow Alarm or Indicator |
| 46 | Yel/Blu | | 96 | Wht/Blu | Oil Press Alarm or Indicator |
| 47 | Yel/Vio | | 96 | Wht/Vio | Voltage Alarm or Indicator |
| 48 | Yel/Gry | | 98 | Wht/Gry | |
| 49 | Yel/Wht | Rudder Angle Sender | 99 | Wht | General Alarm Usage, Yamaha Kill Switch |