

+12 v
Fuse Panel

The diagram illustrates the electrical system for a boat, organized into several functional sections:

- Search Light:** Connected to a 20A circuit labeled "org10" and "blk10". A note "see search light schematic" is present.
- Switch Panel:** A 30A circuit labeled "red10" branches into several 15A circuits:
 - Nav/Inst:** Controls a multi-switch unit for "grey16", "compass", "fuel guage", "Nav", and "anchor white16".
 - Horn:** A 10A circuit labeled "org16" connected to a horn.
 - Water Pressure:** A 10A circuit labeled "brn16" connected to a water pump (M).
 - Bilge Pump:** A 5A circuit labeled "brn16" connected to a bilge pump (M).
- Other Lights:** A 15A circuit labeled "blu16" controls a multi-switch unit for "cabin lights", "chart lights", and "v-birth light".
- Stereo:** A 3A circuit connected to a "Stereo Deck" with four speakers (LF, RF, LR, RR). A note "to P.D. schematic" points to the deck.
- Additional Components:**
 - Deck Lights:** Connected to a 15A circuit labeled "blk16".
 - Float Switch:** Connected to a "to power dist. panel" circuit.

Wire colors and gauges are specified throughout the diagram, such as "blk10", "red10", "15A", "brn16", "blu16", and "blk16".