## Hunter 44 Deck Hardware

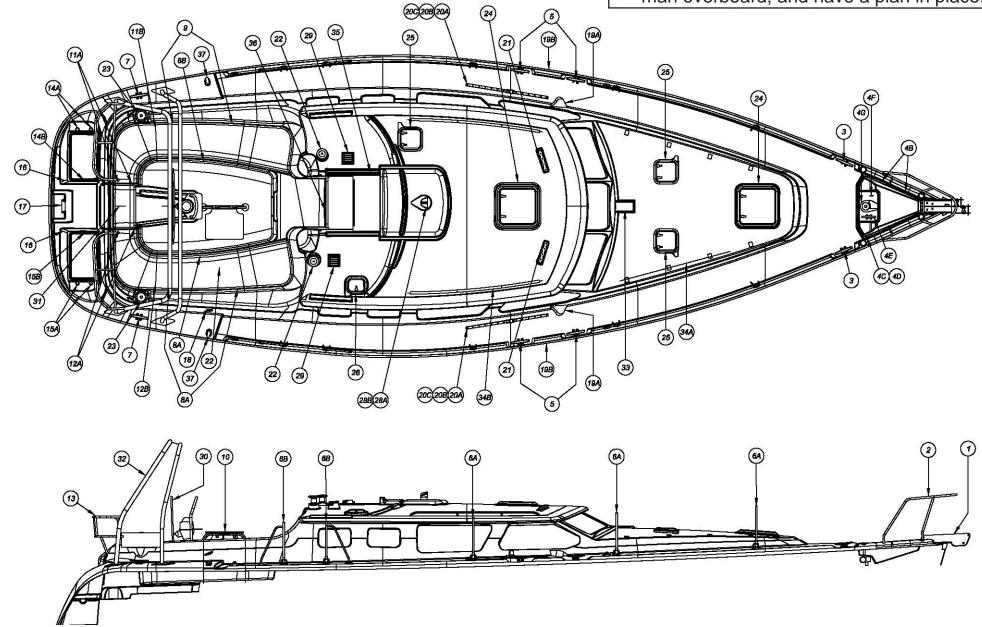
### A CAUTION A

Always be aware of your surroundings when on the deck!

Area's of the deck may be very slippery when wet. This could result in a fall, or a "Man Overboard"! Be sure and review the procedures for rescue of a man overboard, and have a plan in place!

#### H44 DECK HARDWARE LIST

1 2 3 4A 4B 4C 4D 4F 4G 4H 5 6A 6B 7 8A 8B 9 10 A 11B	1 1 2 1 2 1 1 1 1 1 2 3 2 2 2 2 1 2	EA A A A A A A A A A A A A A A A A A A	ANCHOR ROLLER BOW RAIL FWD. DECK MOORING CLEAT ANCHORWELL LID(NOT SHOWN) HINGES ANCHOR WELL STRIKER PLATE ANCHORWELL HANDLE ANCHOR CLEAT ANCHORWELL U-BOLT W/NUTS ANCHOR WINDLASS ANCHOR CHAFE GUARD MID-SHIP SPRING MOORING CLEAT STANCHION W/BASE #3 GATE STANCHION W/BASE #3 AFT MOORING CLEATS HINGES
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7 8A 8B 9 10	2 2 2 2	EA. EA. EA.	AFT MOORING CLEATS
8A 8B 9 10 11A	2 2 2 1	EA. EA.	
8B 9 10 11A	2 2 1	EA.	HINGES
9 10 11A	2	EA.	A.W. A.T. (T. T. C. )
10 11A	1		PUSH BUTTON LATCH
11A			HINGES
	2	EA.	COCKPIT TABLE
11B		EA.	HINGES
	1	EA.	ANCHOR CHAFE GUARD
12A	2	EA.	HINGES
12B	1	EA.	ANCHOR CHAFE GUARD
13	2	EA.	STERN RAILS W/ SEATS
14A	2	EA.	HINGES
14B	1	EA.	PUSH BUTTON LATCH
15A	2	EA.	HINGES
15B	1	EA.	PUSH BUTTON LATCH
16	2	EA.	SWIM PLATFORM HANDRAIL
17	1	EA.	SWIM LADDER
18	1	EA.	5" CLEATS
19A	2	EA.	VERTICAL CHAINPLATES
19B	2	EA.	LOWER CHAINPLATES
20A	2	EA.	TRACK END STOPS
20B	2	EA.	LEAD BLOCKS
20C	2	EA.	GENOA TRACK
21	2	EA.	QUAD ORGANIZER
22	2	EA.	WINCH 46 CST
23	2	EA.	WINCH 40 CST
24	2	EA.	HATCH SIZE 60
25	3	EA.	HATCH SIZE10
26	1	EA.	HATCH SIZE 3
27	1	EA.	HATCH SIZE 30
28A	1	EA.	DORADE, DECK PLATE
28B	1	EA.	VENT. DORADE
29	2	EA.	SHEETSTOPS XA4
30	1	EA.	STEERING SYSTEM
31	1	EA.	EMERGENCY TILLER ACCESS COVER
500	1	1.0	
32		EA.	ARCH
33	1	EA.	MAST STEP BASE PLATE
34A	1	EA.	FWD DECK HANDRAIL
34B	1	EA.	UPPER DECK HANDRAIL
35	1	EA.	COMPANIONAY SLIDER
36 37	1	EA. EA.	COMPANIONWAY DOOR JIB SHEET TURNING BLOCKS



# Hunter 44 Ventilation (Air Conditioning)

### DANGER

Direct exposure to Carbon Monoxide will cause brain damage or death!

Carbon Monoxide is colorless, odorless, and dangerous!

All engines, generators, and open flame appliances produce Carbon Monoxide!

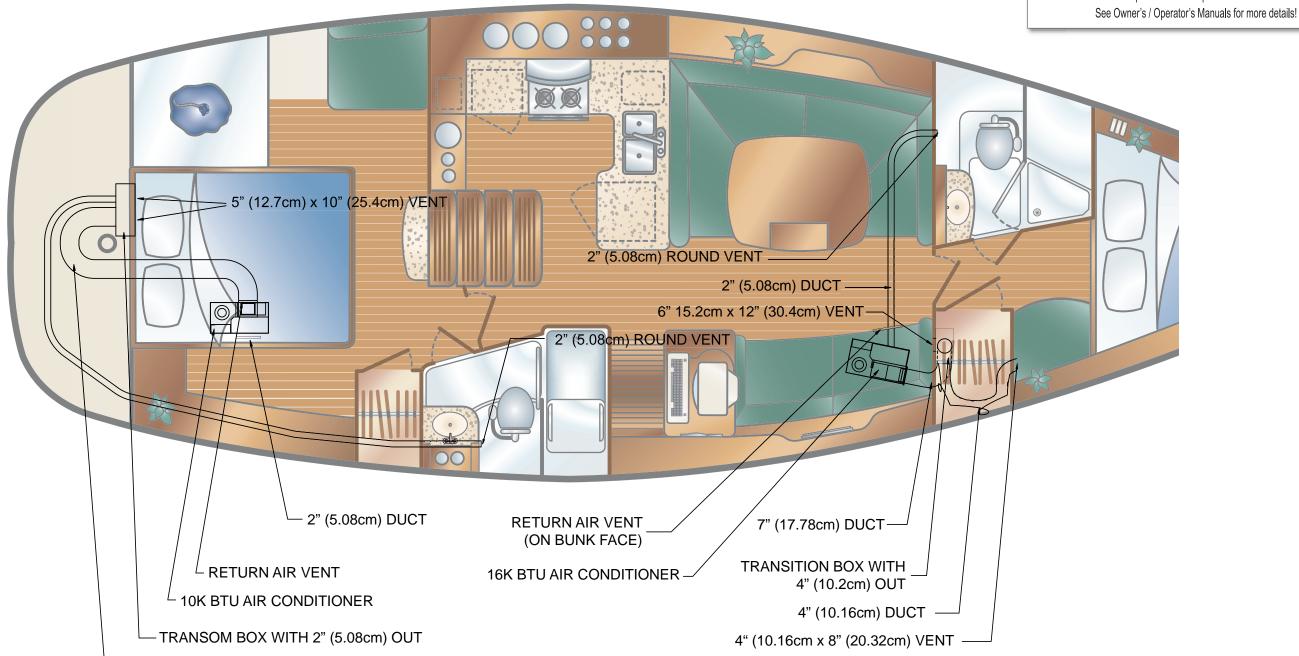
Signs of exposure include

nausea, dizziness and

drowsiness!

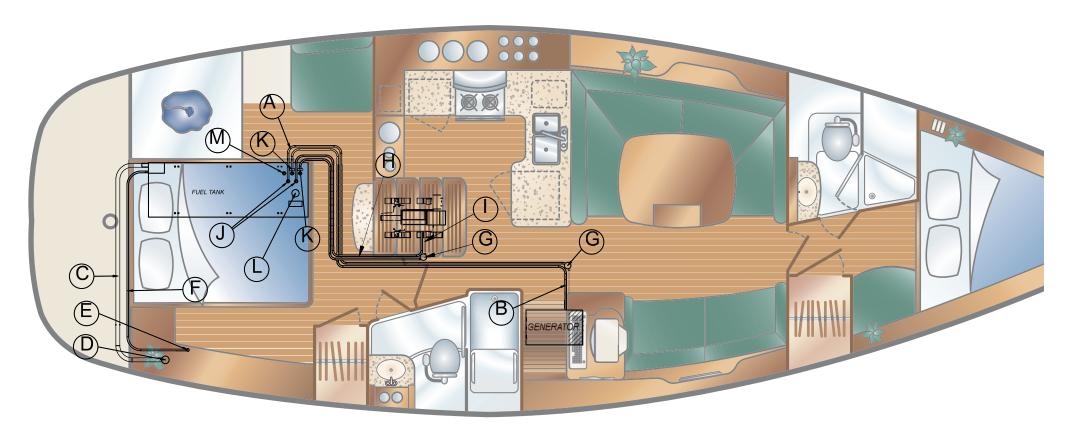
Avoid blockage of exhausts!

Keep cabin and cockpit well ventilated!

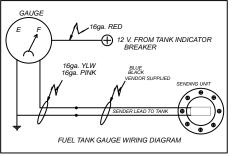


└ 6" (15.2cm) DUCT

# Hunter 44 Fuel System



- A RETURN FUEL LINE 1/4" (.66cm)
- B GENERATOR FUEL SUPPLY LINE 1/4" (.66cm)
- C FUEL FILL HOSE 1-1/2" (3.8cm)
- D FUEL FILL (ON DECK)
- E FUEL VENT (ON DECK)
- F FUEL VENT HOSE 5/8" (1.6cm)
- G FUEL FILTER/WATER SEPARATOR
- H FUEL RETURN LINE 1/4" (.66cm)
- I ENGINE FUEL SUPPLY LINE 1/4" (.66cm)
- J ENGINE AND GENERATOR FUEL RETURN PORTS
- K FUEL CUTOFF VALVES
- L FUEL LEVEL SENSOR
- M OPTIONAL HEATER FUEL SUPPLY LINE



### **▲** DANGER **▲**

California Proposition 65
Diesel Engine Exhaust and some of it's components are known by the state of California to cause cancer, birth defects, and other reproductive harm.

Leaking fuel is a fire and explosion hazard. Avoid serious injury or death from fire or explosion.

#### **NO SMOKING**

Keep both sight gauge valves closed except when checking fuel level.

Do not mistake the water fill, waste pumpout, or even a rod holder for the Fuel Fill, ensure you are placing fuel in the correct deck fitting.

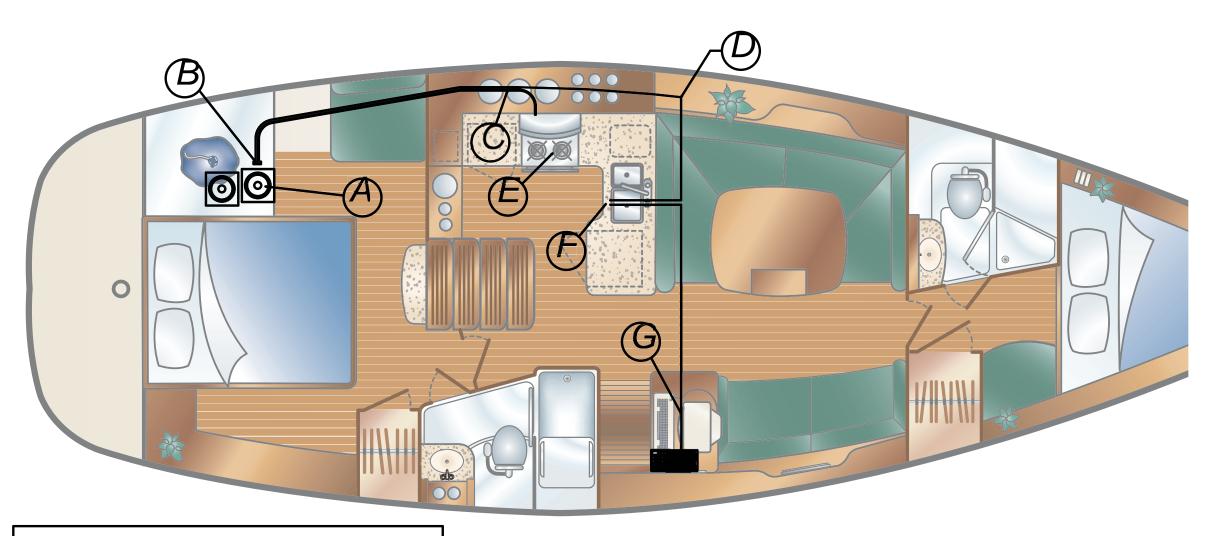
Before starting the engines, open the engine compartment and check for fuel smell.

\*If you smell fuel, do not start the engine; get everyone off the boat and get trained help to find and fix the problem.

### A CAUTION A

The "Fuel System" chapter 5, and "Boating Safety" chapter 4 both contain important fuel related information. Take the time to read all the fuel related information in your Operator's Manual, Owner's Manual, as well as the O.E.M. manuals.

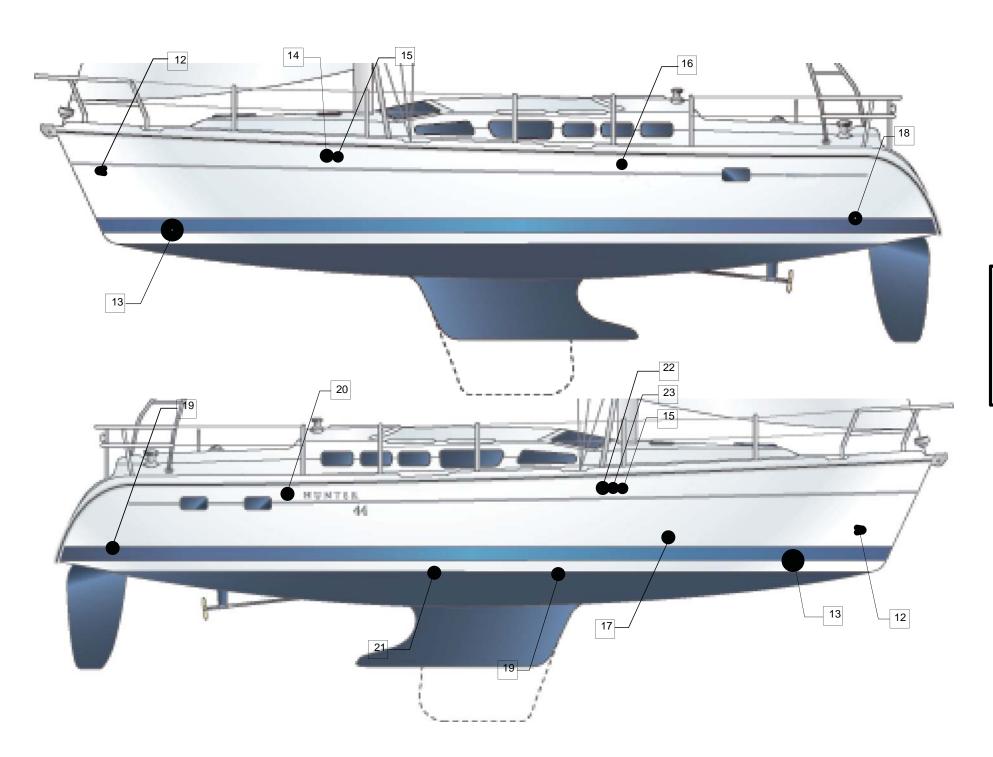
## Hunter 44 LPG(Liquified Petroleum Gas) Lines Layout



- A LPG TANK(s) LOCATED IN PORT COCKPIT GULLWING SEAT LOCKER B LPG SOLENOID WALL MOUNTED IN LOCKER
- C RUBBER GAS LINE HOSE (COPPER IN CERTAIN REGIONS)
  D POWER LINE FROM LPG CONTROL SWITCH
- E GIMBALLED STOVE
- F REMOTE CONTROL SHUT-OFF LOCATED IN GALLEY FACE G POWER FROM MAIN ELECTRIC PANEL TO REMOTE SWITCH

## Hunter 44 Thru Hulls Port and Stbd

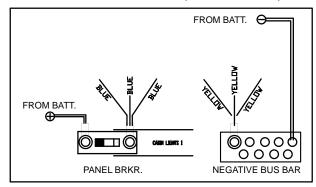
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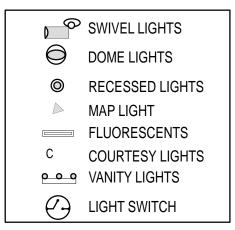
- 12. ANCHORWELL DRAIN (X2)
  13. BOWTHRUSTER (OPT)
  14. H20 HEATER DISCHARGE
  15. H2O TANK VENT (X2)
  16 WASTE TANK VENT
  17. W/D DISCHARGE
  18. ENGINE EXHAUST
  19. AIR CONDITIONER DISCHARGE (X2)
  20. AFT SUMP PUMP DISCHARGE
  21. GENERATOR DISCHARGE
  22. BILGE PUMP DISCHARGE
  23. FWD SUMP PUMP DISCHARGE

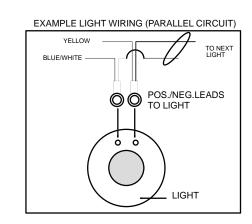
# Hunter 44 12 Volt DC Lighting

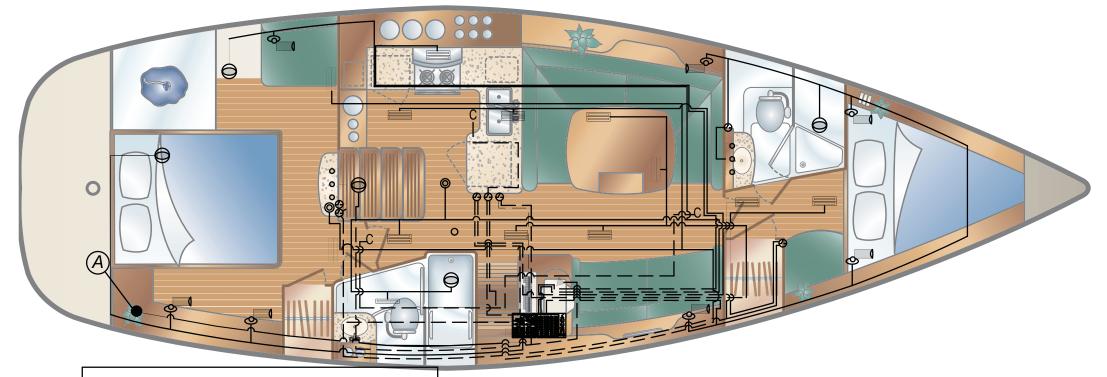
EXAMPLE SWITCH PANEL WIRING (PARALLEL CIRCUITS)



EACH CIRCUIT IN PARALLEL, BLUE (LOAD TO BREAKER) AND \_YELLOW NEGATIVE TO NEGATIVE BUS BAR (SEE EX.)







WIRE RUNS THROUGH HEADLINER

--- WIRE RUNS THROUGH HULL

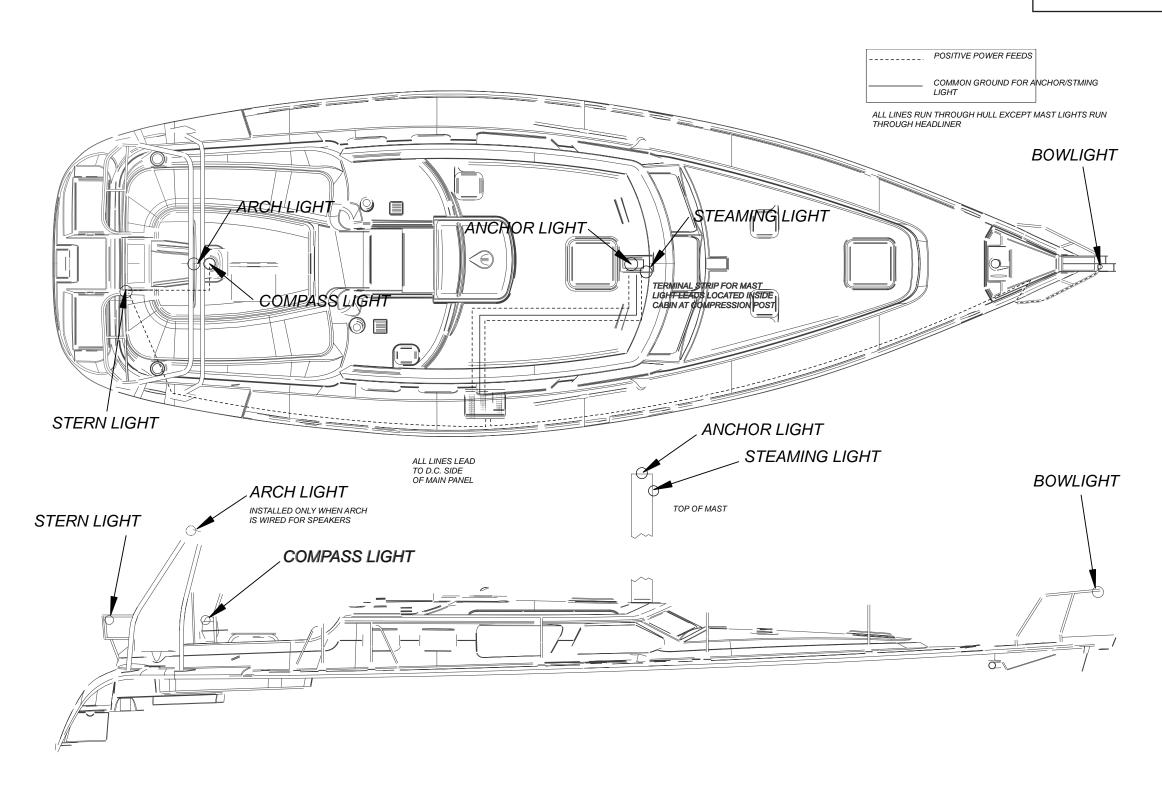
A TO ARCH LIGHT (PROVIDED WITH COCKPIT STEREO OPTION)

V-BERTH LIGHTS Q-BERTH LIGHTS GALLEY LIGHTS MAIN SALON LIGHTS MISC. LIGHTS COURTESY LIGHTS

# Hunter 44 12 Volt DC Deck Lighting

### A CAUTION A

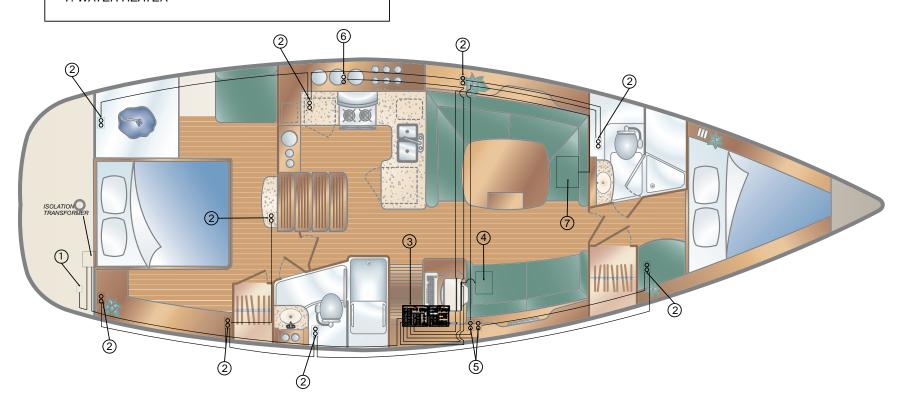
Always be aware of your surroundings when on the deck. Area's of the deck may be very slippery when wet. This could result in a fall, or a "Man Overboard"!



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## Hunter 44 AC Electric

- 1. SHORE POWER INLET
- 2. OUTLETS
- 3. ALL LINES LEAD TO A.C. SIDE OF MAIN PANEL
- 4. BATTERY CHARGER
- 5. GFCI OUTLETS
- 6. MICROWAVE OUTLET (ONLY OUTLET ON CIRCUIT)
- 7. WATER HEATER



### **A** DANGER **A**

Never work on an energized circuit, Always treat any circuit as if it were live!

Electricity cannot be detected without specialized test equipment. Never think you know whether a circuit is "live", always have qualified, competent professionals inspect or make repairs to your electrical systems.

Always run the blowers for at least four minutes before starting any engines.

Internal combustion engines produce carbon monoxide, a dangerous, poisonous gas. Be sure and read the boating safety chapter concerning Carbon Monoxide before starting any engines.

Never reset a breaker which has been tripped without first correcting the problem.

Electrical system devices can be damaged and be faulty which can cause fire.

Always correct the problem causing the tripped breaker before re-energizing.

Alterations or extensions to the electrical system can cause electrical shock or fire. Only trained, competent, and certified electricians should perform any electrical maintenance, work, or changes to your boats electrical system.

## Hunter 44

## Fresh Water Layout

- A WATER TANK
- B TANK VENT HOSE
- C TANK VENT
- D TANK FILL HOSE
- E TANK FILL
- F ISOLATOR VALVE
- G LINE OUT TO MANIFOLD

ALL WATER LINES ARE 15mm TUBING

- H WATER FILTER
- I WATER PUMP
- J WATER MANIFOLD
- M HOT & COLD LINES TO HEAD SHOWER

K HEAD SINK & SHOWER

L HOT & COLD LINES TO

LINES BUNDLED

HEAD SINK

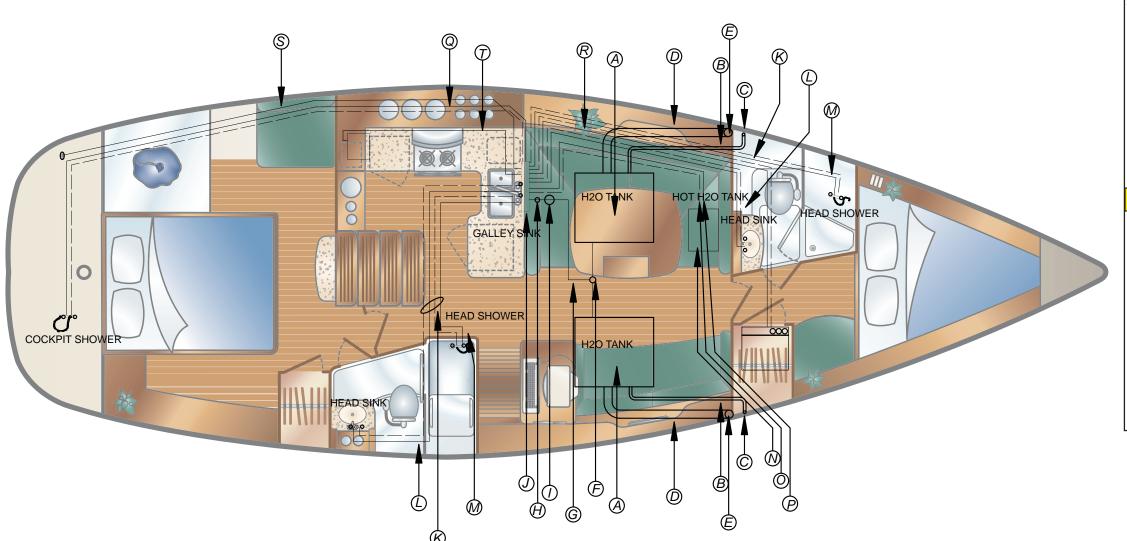
N WATER HEATER O COLD LINE TO WATER HEATER

- P HOT LINE FROM WATER HEATER TO MANIFOLD
- Q HOT &COLD LINES TO COCKPIT SHOWER
- R HOT & COLD LINES TO OPTIONAL WASHER/DRYER S SHORE INLET T COLD LINE TO OPTIONAL

**ICE MAKER** 

TANK VENT HOSE IS 3/4" (19mm)

TANK FILL HOSE IS 1-1/2" (38mm)



### **A** WARNING **A**

Allowing your boat to stay connected to dockside water supply while unattended, could result in a sunken boat.

A major leak or break in the system could flood the bilges, excess water in the bilges could, flood the batteries and result in your boat sinking.

Before connecting to a dockside water source,make certain the water is suitable for drinking. Water that may be of questionable quality could result in serious illness or death.

Hydrogen gas may form in a water heater if not used. You should always open the valves!

Do not smoke or use electrical appliances for several minutes before use.

### A CAUTION A

Make sure that the water heater is full before energizing, bleed off any air by opening the hot water valve, close only when there is a steady flow of water, this will bleed the hot water system of air. Failure to follow these instructions could result in damage to the heating elements in your water heater.

## Hunter 44

## A/C System Cooling Water (Raw Water)

A 3/4" (1.9cm) BALL VALVE WITH THRU HULL F 16K BTU AIR CONDITIONER

B 3/4" (1.9cm) STRAINER

C 3/4" (1.9cm) HOSE

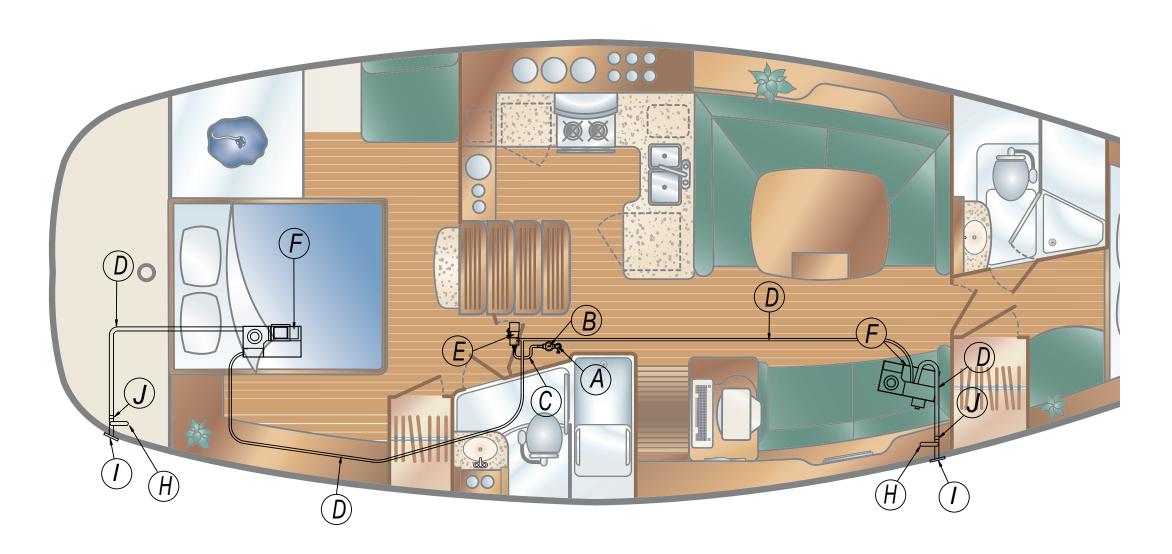
D 5/8" (1.6cm) HOSE

E A/C SEA WATER PUMP

G 10K BTU AIR CONDITIONER H 1/2" (1.27cm) BALL VALVE

I 1/2" (1.27cm) DISCHARGE THRU HULL FITTING

J 5/8" (1.6cm) HB X 1/2" (1.27cm) MPT



### A CAUTION A

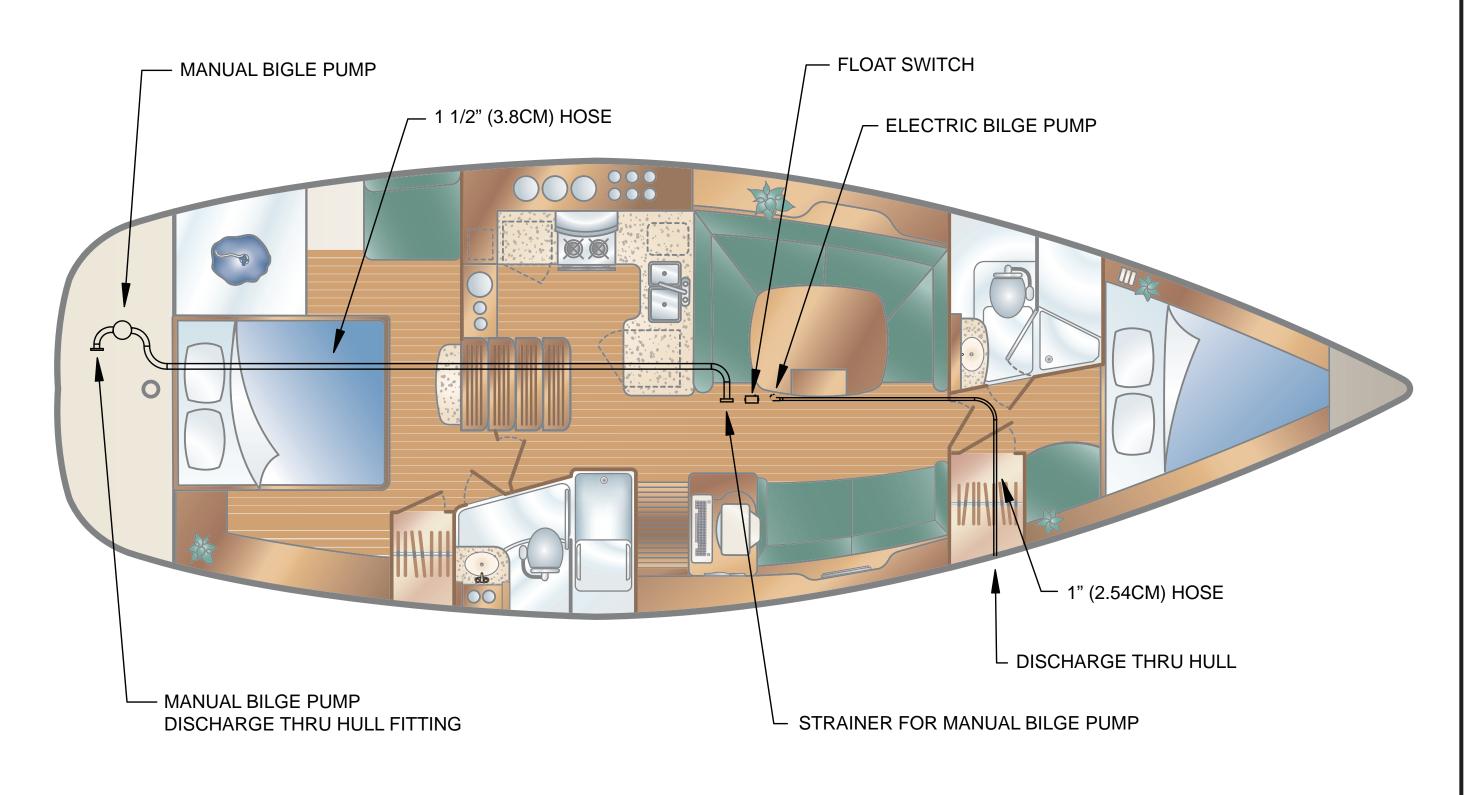
Always insure the intake valve for the AC pump is open before using the AC system

Never leave the intake valve open while the boat is unattended.

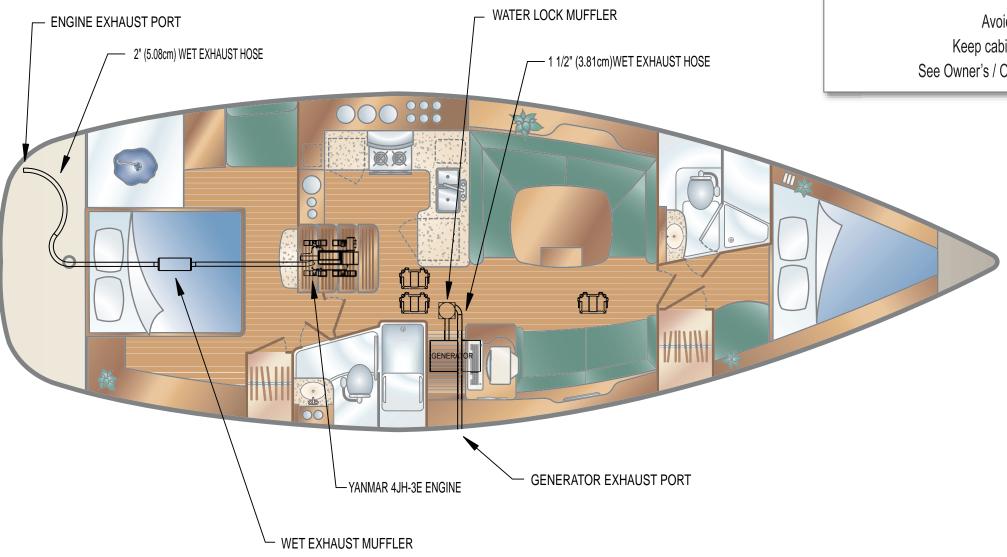
A major leak or break in the system will flood your boat!

Make sure you are aware of the laws for dumping waste overboard.

# Hunter 44 Bilge Pump Layout



# Hunter 44 Exhaust System



## ! DANGER

Direct exposure to Carbon Monoxide will cause brain damage or death!

Carbon Monoxide is colorless, odorless, and dangerous!
All engines, generators, and open flame appliances produce Carbon Monoxide!

Signs of exposure include

nausea, dizziness and

drowsiness!

Avoid blockage of exhausts!

Keep cabin and cockpit well ventilated!

See Owner's / Operator's Manuals for more details!