

Hunter 27

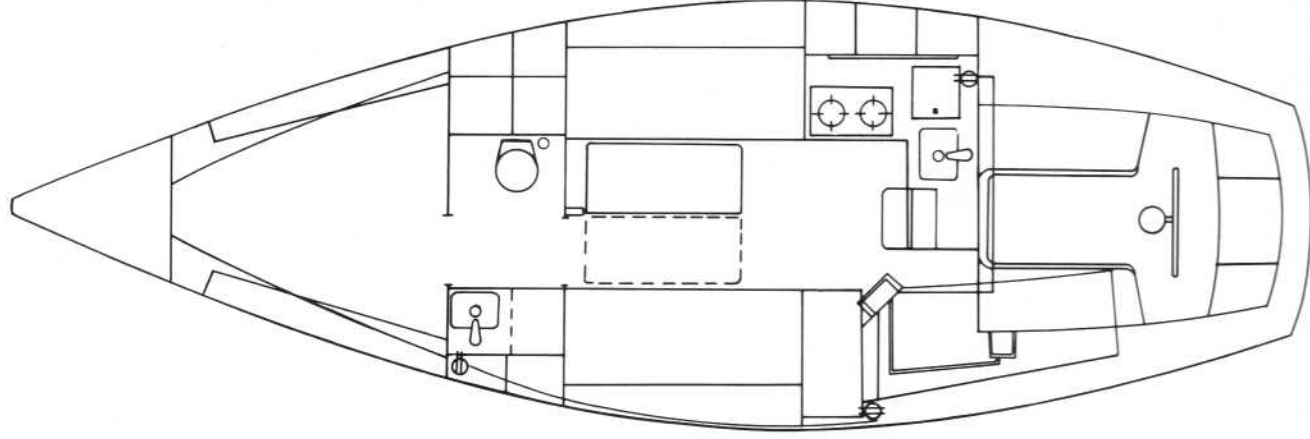
SPECIFICATIONS:



L.O.A.	27'2"	8.20m.
L.W.L.	22'0"	6.70m.
Beam	9'3"	2.77m.
Draft: Shoal	3'3"	.97m.
Deep	4'3"	1.27m.
Displacement	7,000 lbs.	3,175.20kg.
Ballast: Shoal	3,200 lbs.	1,452.8 kg.
Deep	3,000 lbs.	1,362.0 kg.
Mast height	36'3"	11.05m.
from waterline	40'11"	12.47m.
Headroom	6'1"	1.85m.
Sail area	362.1 sq.ft.	33.64 sq.m.
E (Mainsail foot)	9'4"	2.84m.
J (Foretriangle base)	11'3"	3.37m.
P (Mainsail luff)	32'4"	9.86m.
I (Foretriangle gt.)	37'6"	11.48m.

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AC ELECTRICAL DIAGRAM



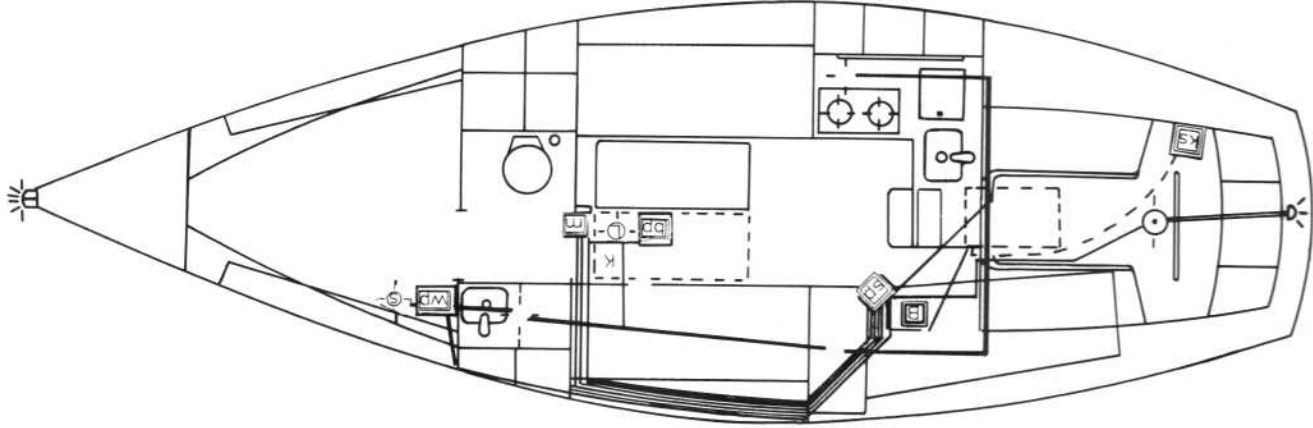
LEGEND:



ELECTRICAL DECK PLATE
 SWITCH PANEL
 110V OUTLET
 10/3 MARINE POWER CABLE
 (AC SUPPLY)
 14/3 MARINE POWER CABLE
 (TO OUTLETS)

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DC ELECTRICAL DIAGRAM



LEGEND

K








BATTERY (72 A.)
 SWITCH PANEL
 KEY SWITCH
 WATER PUMP
 BILGE PUMP (400 GPH)
 MAST POST
 SMALL LIGHT
 LARGE LIGHT

WIRING NOTES:

COLOR GAUGE

RED 4
 WHITE 8
 RED 10
 RED 12
 BLUE 16
 WHITE 16
 GREEN 16
 RED 16
 BROWN 16
 ALL LEADS 12 TO 16 GAUGE ARE RUN WITH A BLACK GROUND OF EQUAL GAUGE. THESE ARE CONNECTED TO A COMMON GROUND AT THE SWITCH PANEL WHICH IS GROUND TO THE BATTERY(-) WITH A 10 GAUGE BLACK WIRE.

APPLICATION

BATTERY CABLE / KEY SWITCH 4
 MAST GROUND 8
 DC SUPPLY TO SWITCH PANEL 10
 WATER PUMP 12
 CABIN LIGHTS 16
 RUNNING LIGHTS (BOW) 16
 STEERING LIGHTS (STERN/COMPASS) 16
 ANCHOR LIGHT 16
 BILGE PUMP 16

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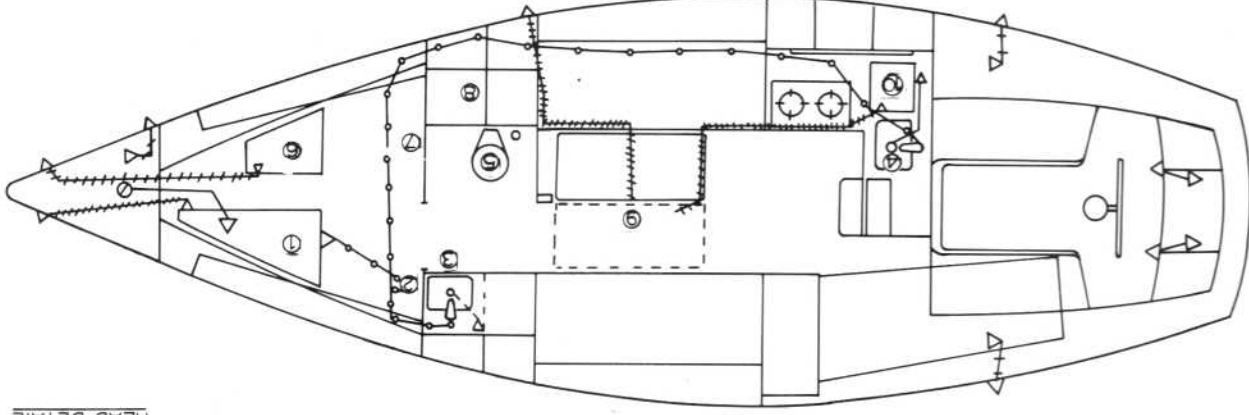
PLUMBING DIAGRAM

- LEGEND:
- ① FRESH WATER TANK
 - ② WATER PUMP
 - ③ VANITY
 - ④ GALLEY
 - ⑤ MANSEFIELD HEAD
 - ⑥ HOLDING TANK
 - ⑦ WASTE HAND PUMP
 - ⑧ 1-1/2" VENTED LOOP (BRONZE)
 - ⑨ BILGE PUMP
 - ⑩ ICE BOX

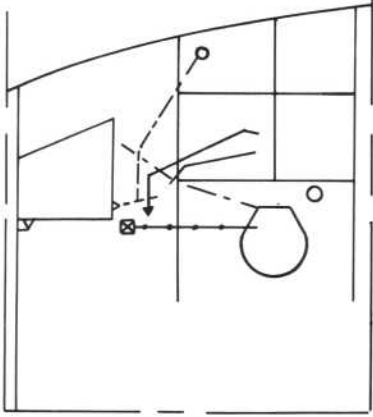
HOSES & FITTINGS:

- 5/8" WHITE REINF. HOSE
- 5/8" BLACK HOSE (HEAD)
- 3/4" SHIELDVAC (W/CUFFS)
- 1-1/2" SHIELDVAC (W/CUFFS)
- 1-1/4" SHIELDVAC
- 1-1/2" SHIELDFLEX (GREEN)
- △ THRU HULL (PLASTIC)
- ▽ THRU HULL (BRONZE)
- DECK PLATE (WATER)
- ⊗ DECK PLATE (WASTE)

- ⊗ SALT WATER
- ▽ PICKUP
- △ GATE VALVE
- ▽ VENT

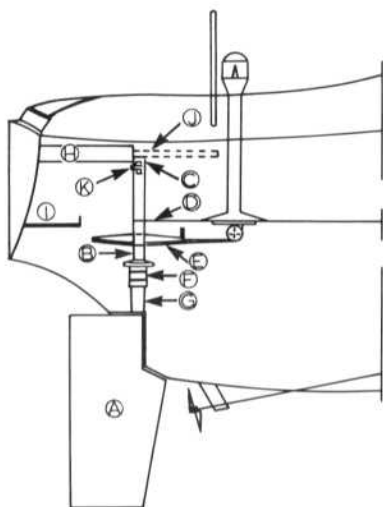
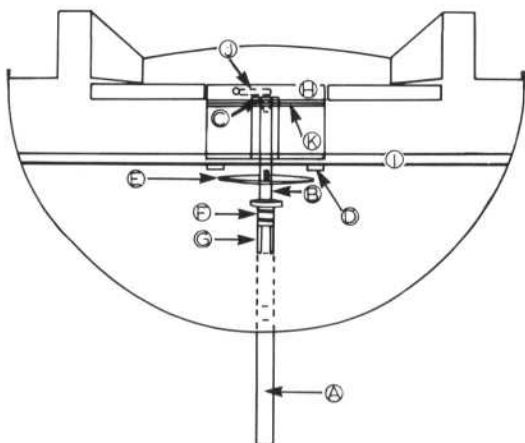


HEAD DETAIL



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STEERING DETAIL



PARTS LIST:

- (A) RUDDER
- (B) RUDDER MANDRILL
- (C) TEFLON BEARING
- (D) STOP BLOCKS (GLASSED IN)
- (E) QUADRANT W/STOP
- (F) SHAFT LOG W/HOSE & CLAMPS
- (G) RUDDER POST (FIBERGLASS)
- (H) AFT COCKPIT SEAT
- (I) LAZARETTE SHELF
- (J) EMERGENCY TILLER LOCATION
- (K) 7/8" MAHOGANY STIFFENER (GLASSED INTO PAN)