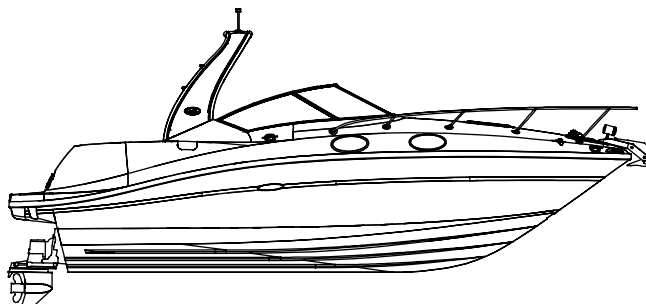


*Sea Ray* 

Specific  
Information  
Manual

# 260 Sundancer



Manual Part Number: MRP 1902273



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# 260 SUNDANCER SPECIFIC INFORMATION MANUAL

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Information in this publication is based upon the latest product specifications available at printing. Sea Ray® Boats, Inc. reserves the right to make changes at any time, without notice, in the colors, equipment, specifications, materials and prices of all models, or to discontinue models. Should changes in production models be made, Sea Ray® is not obligated to make similar changes or modifications to models sold prior to the date of such changes.

Owner's Manual  
260 Sundancer  
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(International 1-314-216-3333)

Internet Address: <http://www.searay.com>

Note: Not all accessories shown in pictures or described herein are standard equipment or even available as options.  
Options and features are subject to change without notice.

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The logo for Sea Ray, featuring the brand name in a stylized, cursive script with a wave-like flourish at the end.

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# 260 SUNDANCER OWNERS MANUAL

## 1. LOAD CAPACITY

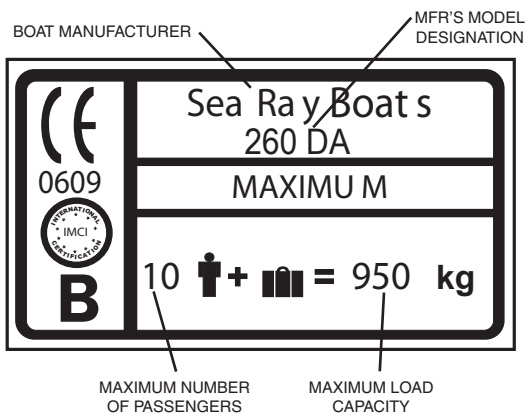
Refer to the General Information Manual for a detailed explanation of *Load Capacity*.

### **! DANGER**

Never carry more weight or passengers than indicated on the certification plate, regardless of weather or water conditions.

The boat can capsize, swamp or sink.

### BUILDER'S PLATE (INTERNATIONAL) (Fig. 1.1)



## 2. PASSENGER LOCATIONS

Refer to the General Information Manual for a detailed explanation of *Passenger Locations*.

### **! WARNING**

Boat motion can be erratic.

You can fall overboard or be injured by hitting something in or on the boat.

All persons must be in cockpit area or cabin and be prepared for sudden boat movement.

Use front or bow deck area only during anchoring, mooring or emergencies.

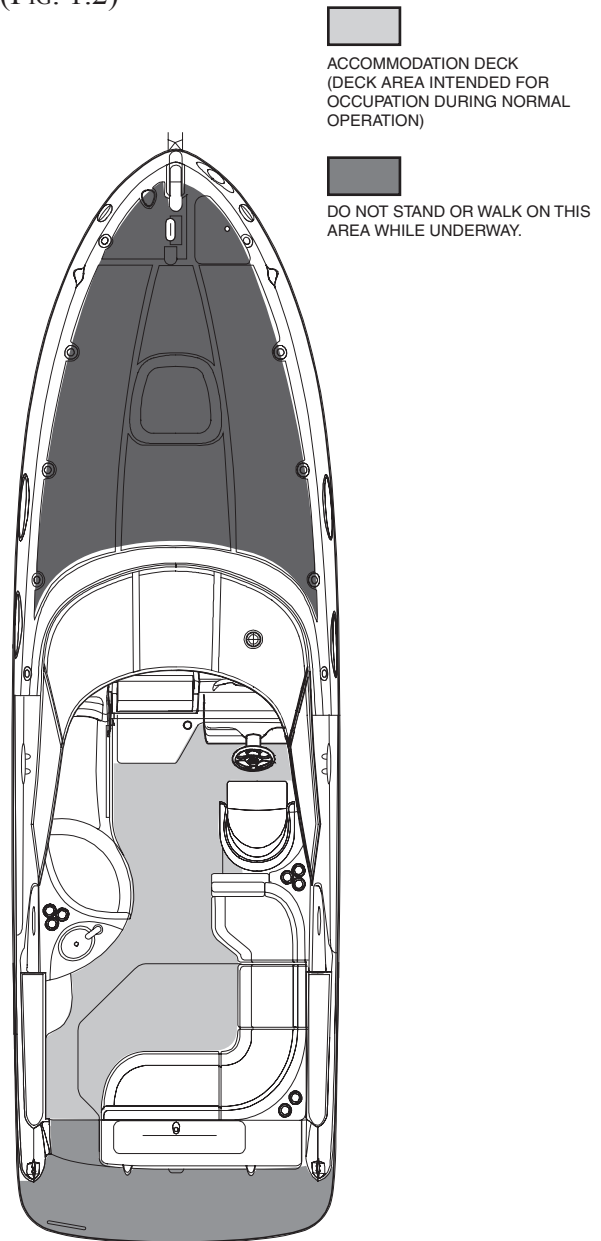
### **! WARNING**

Wet decks are slippery.

You can be seriously injured if you slip and fall.

Wear slip resistant footwear secured to your feet and hold on to rails or boat structure.

### PASSENGER LOCATIONS (Fig. 1.2)



### **! DANGER**

Rotating propellers can injure or kill you.

Shut off engine when persons are in water near boat, or on swim platform or ladder.

### **! WARNING**

Rear facing transom seats **MUST NOT** be used while engine is running or boat is moving.

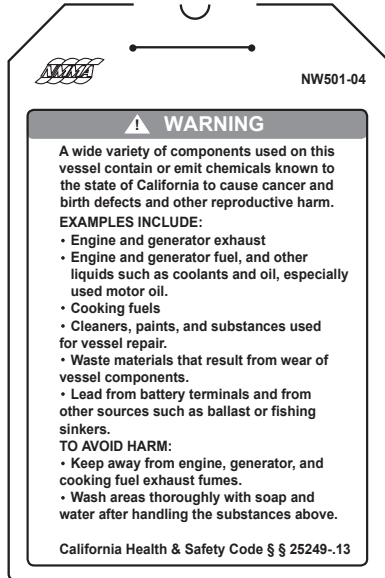




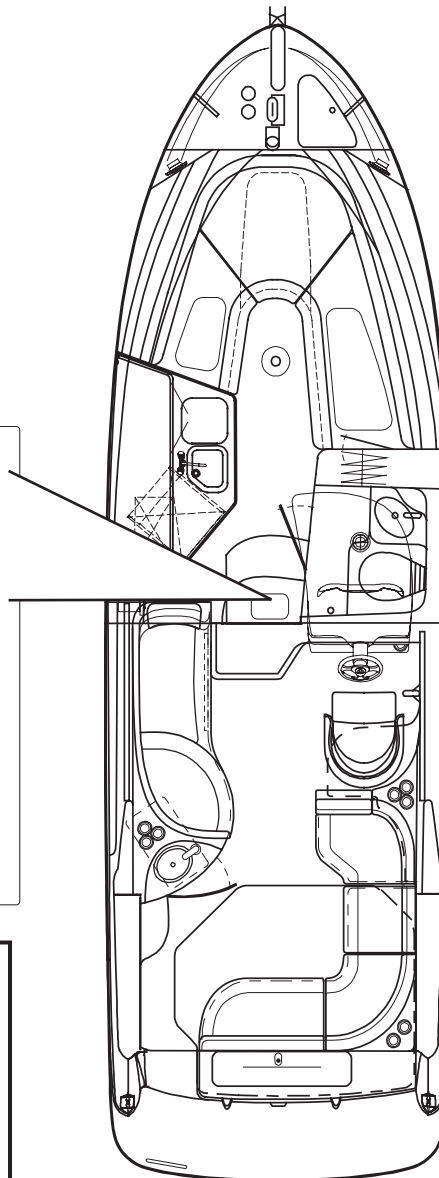
# 260 SUNDANCER OWNERS MANUAL

## SAFETY LABEL LOCATIONS (CONTINUED)

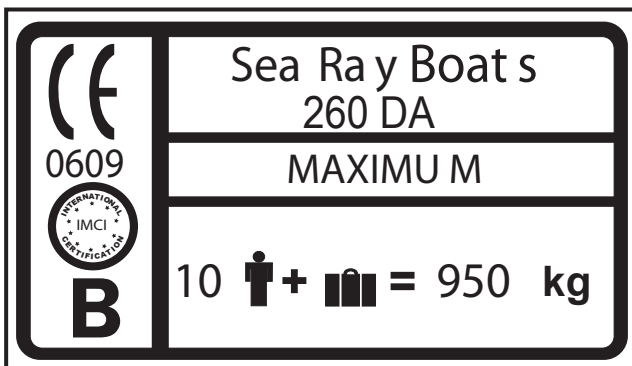
SAFETY LABEL LOCATIONS  
(FIG. 3.1)



MRP 1798084  
CALIFORNIA RESIDENTS ONLY  
THE ABOVE WARNING IS ATTACHED TO THE STEERING WHEEL PRIOR TO DELIVERY OF ANY BOATS SOLD IN THE STATE OF CALIFORNIA IN ACCORDANCE WITH CALIFORNIA HEALTH & SAFETY CODE §§ 25249.5-.13:



NMMA CERTIFICATION TAG



THIS TAG INSTALLED WHEN BOAT IS ORDERED WITH  
CE INTERNATIONAL OPTION



# 260 SUNDANCER OWNERS MANUAL

## SAFETY LABEL LOCATIONS (CONTINUED)

SAFETY LABEL LOCATIONS  
(FIG. 4.1)

### Save Our Seas

It is *illegal* to dump plastic trash anywhere into the ocean or navigable waters of the United States. Violation of these requirements may result in civil penalty up to \$25,000, a fine of \$50,000 and imprisonment for up to five years.

**PLASTIC** - Includes but is not limited to: plastic bags, styrofoam cups and lids, six-pack holders, stirrers, straws, milk jugs, egg cartons, synthetic fishing nets, ropes, lines, and bio or photo degradable plastics.

**GARBAGE** - Means paper, rags, glass, metal, crockery (generated in living spaces aboard the vessel-what we normally call trash), and all kinds of food, maintenance and cargo-associated waste. "Garbage" does not include fresh fish or fish parts, dishwater, and gray water.

#### INSIDE 3 MILES

(and in U.S. Lakes, Rivers, Bays and Sounds)

#### PLASTICS

DUNNAGE, LINING AND PACKING MATERIALS THAT FLOAT  
ANY GARBAGE EXCEPT DISHWATER/  
GRAYWATER/FRESH FISH PARTS

#### 3 TO 12 MILES

#### PLASTICS

DUNNAGE, LINING AND PACKING MATERIALS THAT FLOAT  
ANY GARBAGE NOT GROUND TO LESS THAN ONE SQUARE INCH

#### 12 TO 25 MILES

#### PLASTICS

DUNNAGE, LINING AND PACKING MATERIALS THAT FLOAT

#### 12 TO 25 MILES

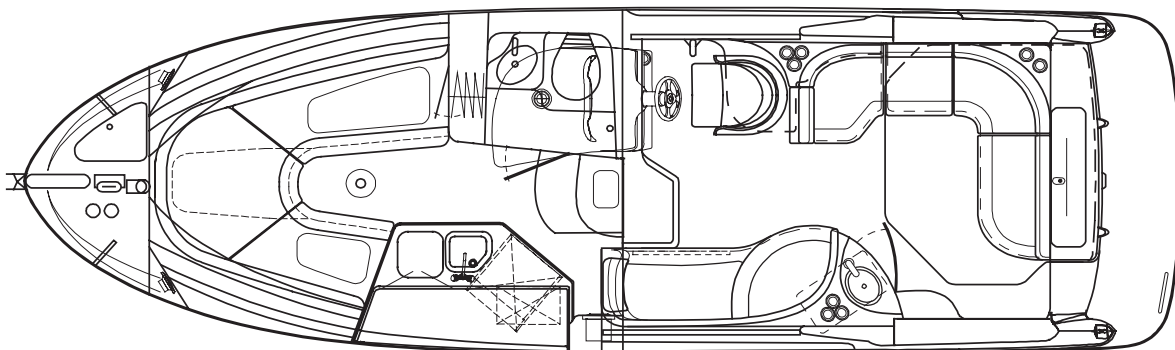
#### PLASTICS

LOCATED ON INSIDE OF WET BAR CABINET DOOR

**DUNNAGE**- Material used to block and brace cargo, and is considered a cargo associated waste.

**DISHWATER**- Means the liquid residue from the manual or automatic washing of dishes and cooking utensils which, have been pre-cleaned to the extent that any food particles adhering to them would not normally interfere with the operation of automatic dishwashers.

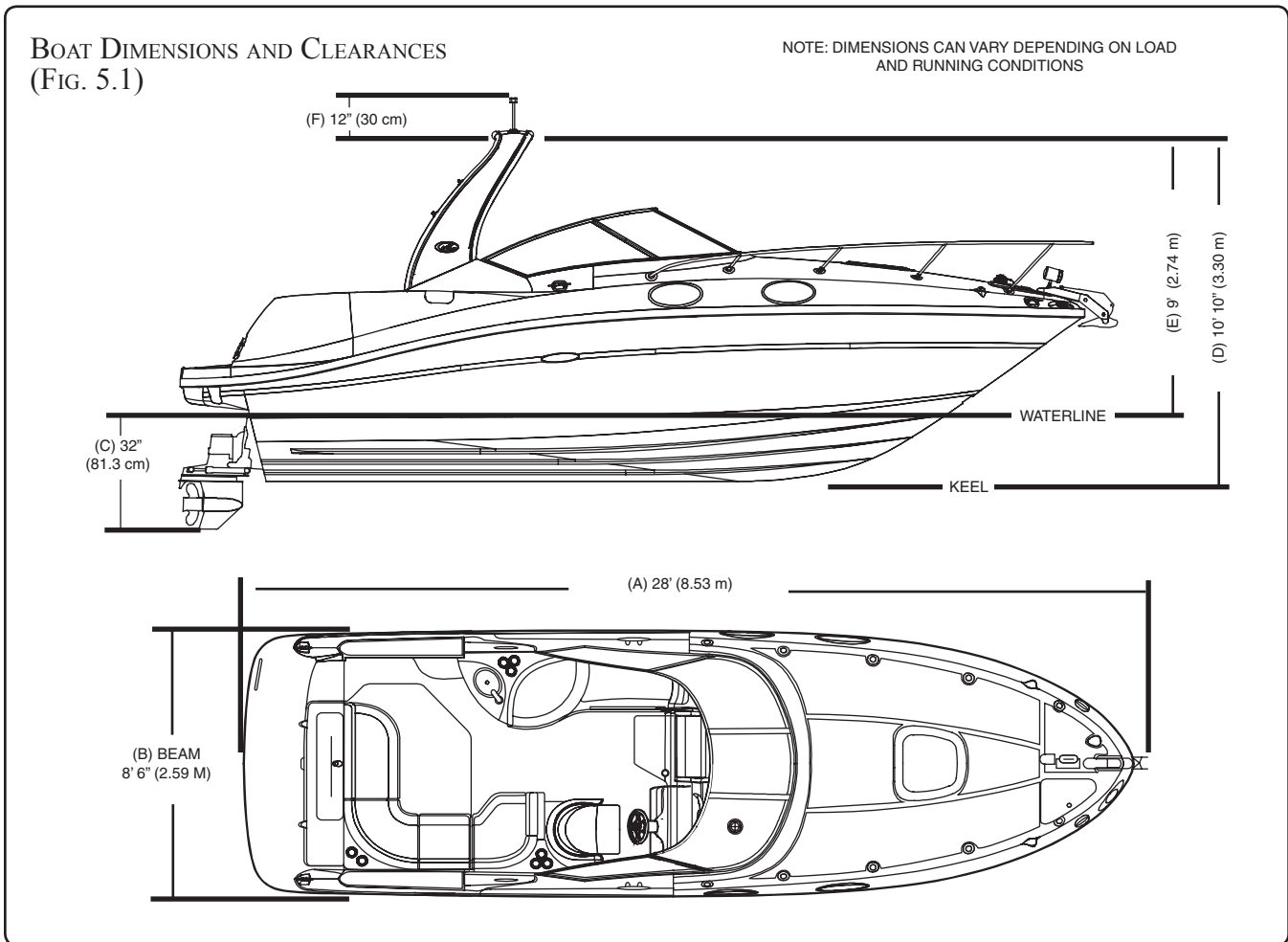
**GRAYWATER** - Means drainage from a dishwasher, shower, laundry, bath, and washbasin, and does not include drainage from toilets, urinals, hospitals, and cargo spaces.





# 260 SUNDANCER OWNERS MANUAL

## 4. BASIC BOAT DIMENSIONS AND CLEARANCES



### 260 SUNDANCER SPECIFICATIONS

(A) Overall Length		
With Std. Swim Platform.....	28ft.	8.53 m
(B) Beam (Width).....	8ft. 6in.	2.59 m
(C) Draft (Stern Drive Down) .....	40"*	101.6 cm*
(C) Draft (Stern Drive Up).....	23"*	58.4 cm*

\* MINIMUM WATER DEPTH TO PREVENT RUNNING AGROUND

Dry Weight.....	7,000 lbs.	3,175 kg.
Fuel Capacity.....	84 gal.	318 liters
Useable Fuel .....	80 gal.	303 liters
Water Capacity .....	28 gal.	106 liters
Holding Tank.....	28 gal.	106 liters
Dead Rise.....	21°	

### HEIGHT DIMENSIONS

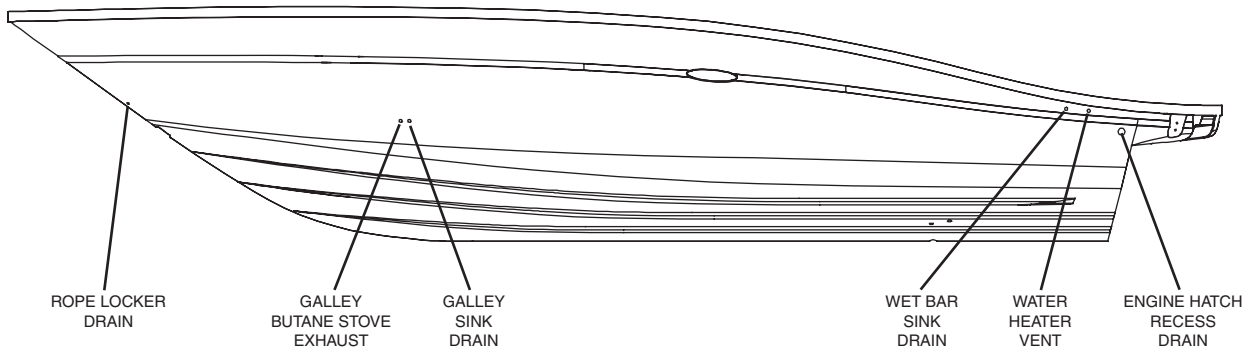
(D) Keel To Top Of Spoiler .....	10ft. 10in.	3.30 m
(E) Waterline to Top of Spoiler .....	9 ft.	2.74 m
(F) Spoiler To Top Of Mastlight .....	12in.	30 cm



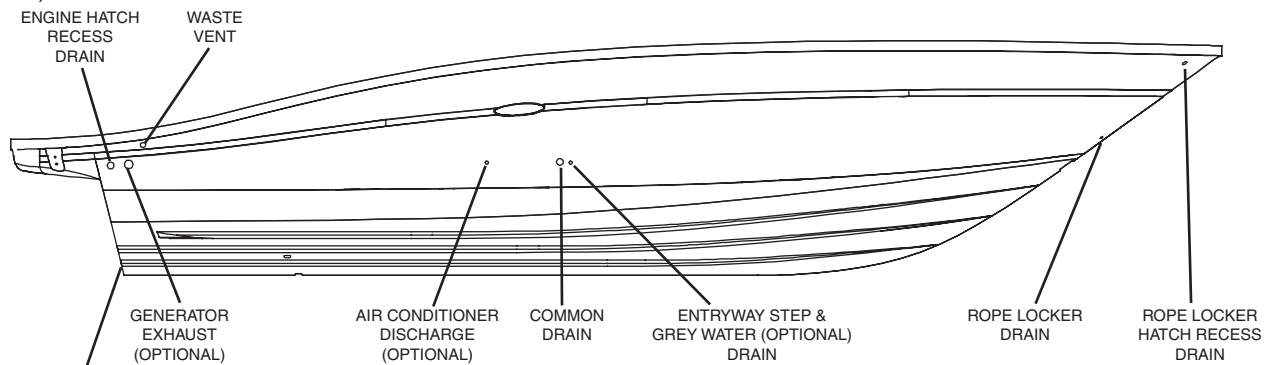
# 260 SUNDANCER OWNERS MANUAL

## 5. FUNCTION AND LOCATION OF THROUGH-HULL CUTOUTS

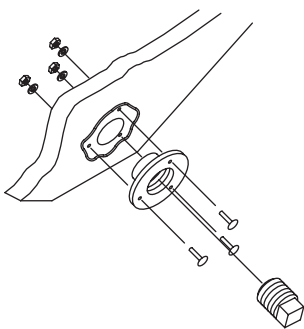
PORT THROUGH-HULL CUTOUTS  
(Fig.6.1)



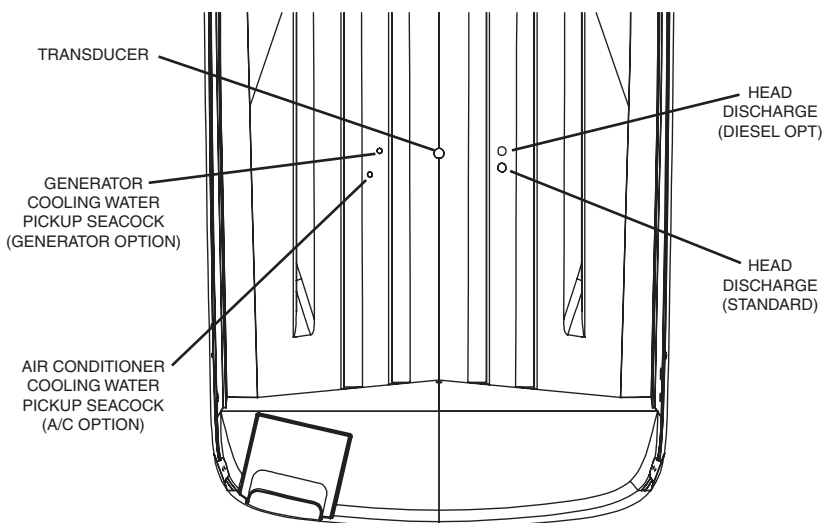
STARBOARD THROUGH-HULL CUTOUTS  
(Fig.6.2)



GARBOARD DRAIN  
(Fig. 6.3)



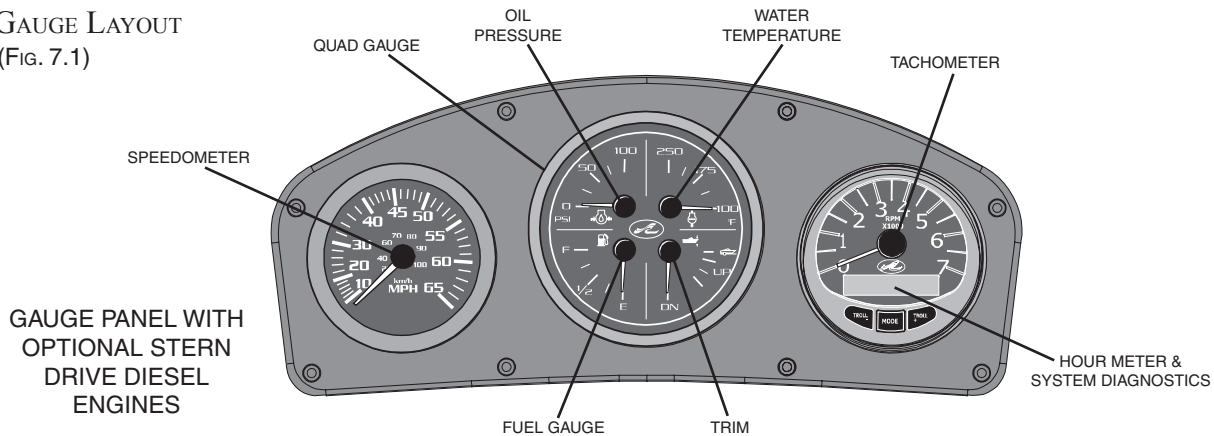
BILGE THROUGH-HULL CUTOUTS  
(Fig.6.4)



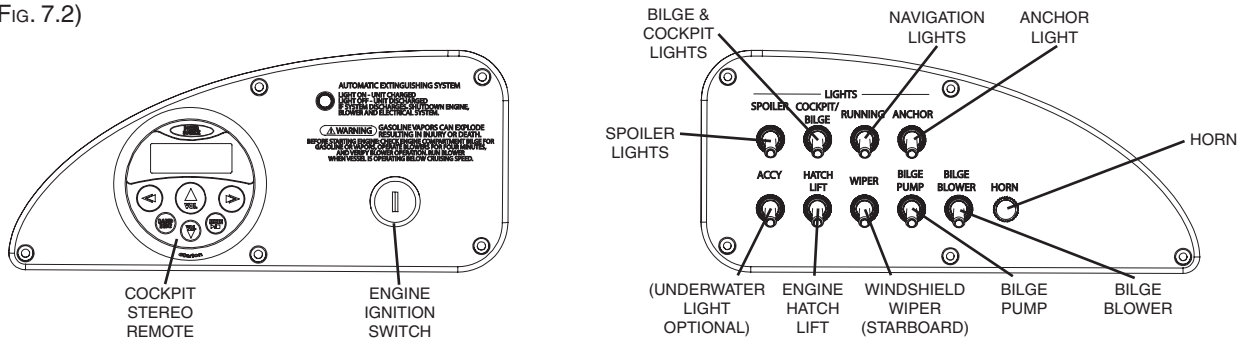
# 260 SUNDANCER OWNERS MANUAL

## 6. HELM, GAUGE & SWITCH LAYOUT

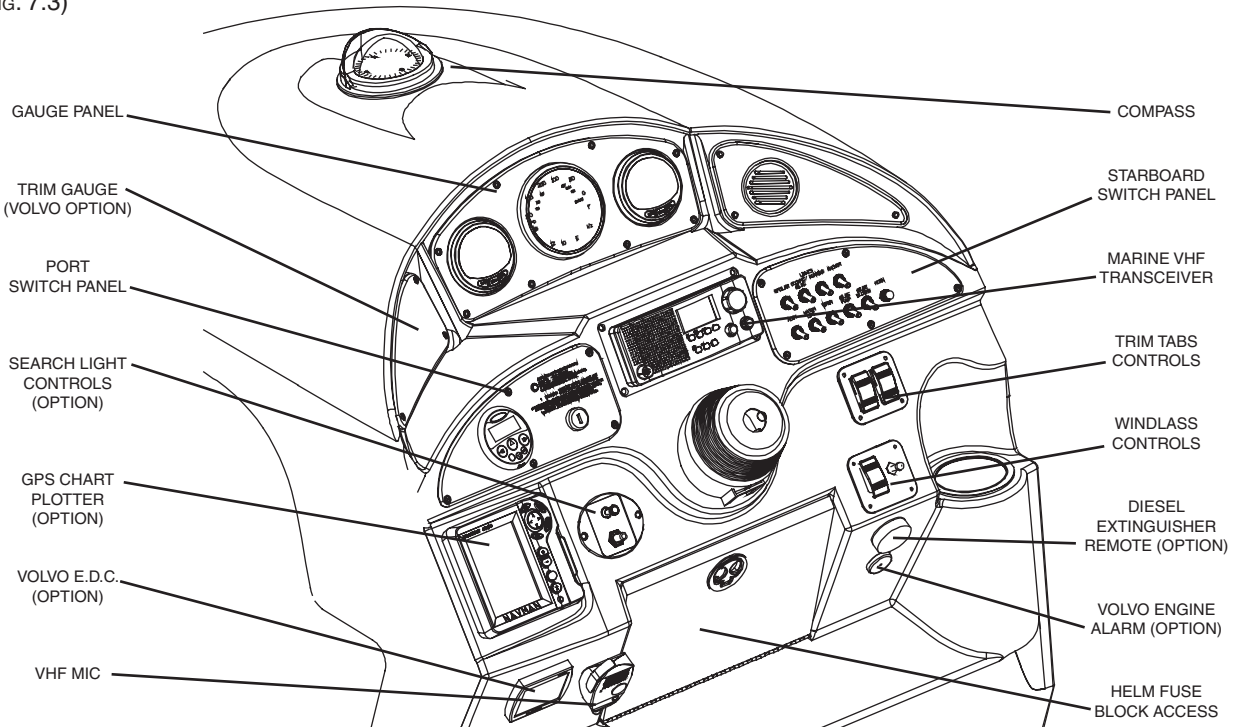
GAUGE LAYOUT  
(Fig. 7.1)



PORT/STARBOARD SWITCH PANELS  
(Fig. 7.2)



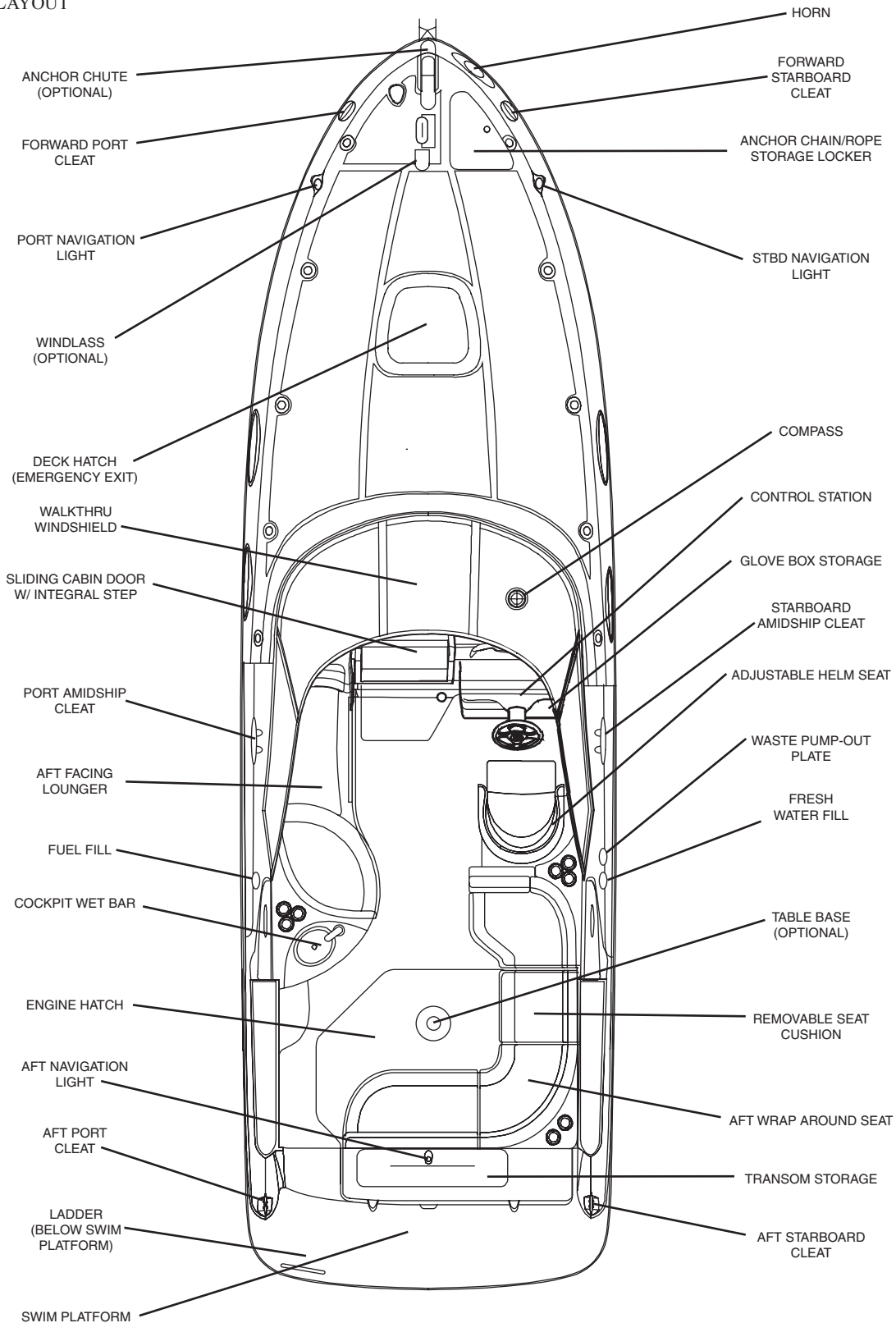
HELM LAYOUT  
(Fig. 7.3)



# 260 SUNDANCER OWNERS MANUAL

## 7. DECK LAYOUT

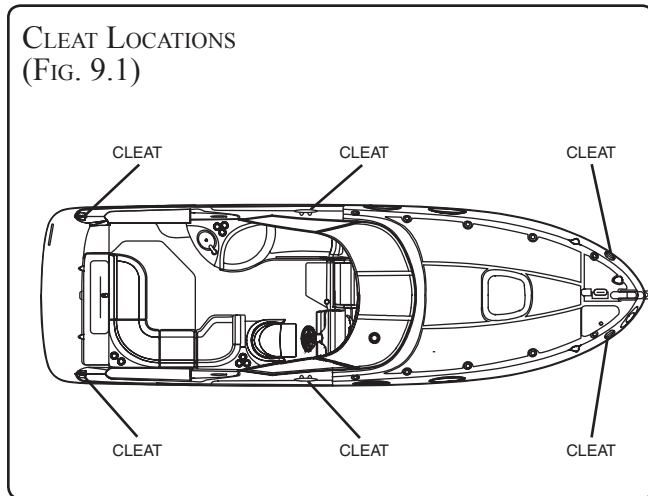
GENERAL LAYOUT  
(FIG. 8.1)



# 260 SUNDANCER OWNERS MANUAL

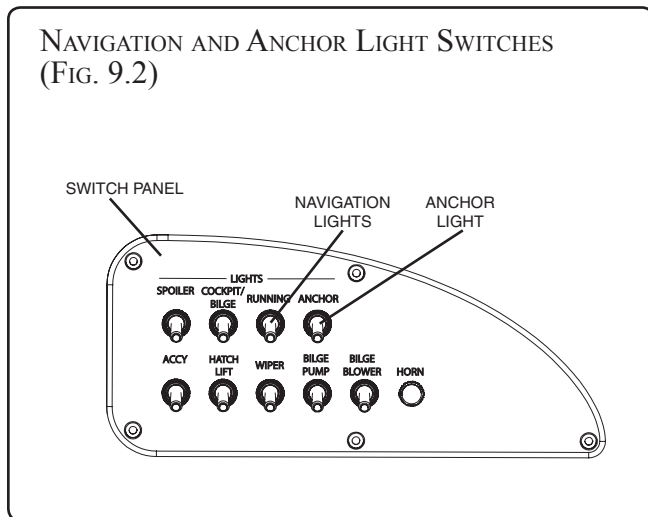
## 8. CLEATS

**Cleats must not be used for lifting the boat;** they are intended for docking or mooring use only.



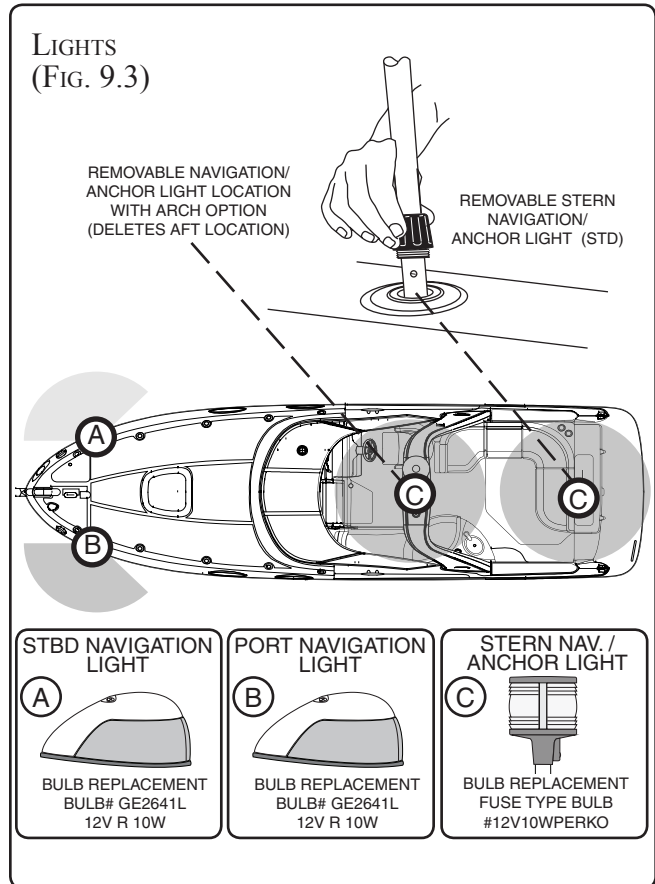
## 9. NAVIGATION AND ANCHOR LIGHTS

See General Information Manual for a detailed explanation of the anchor lights.



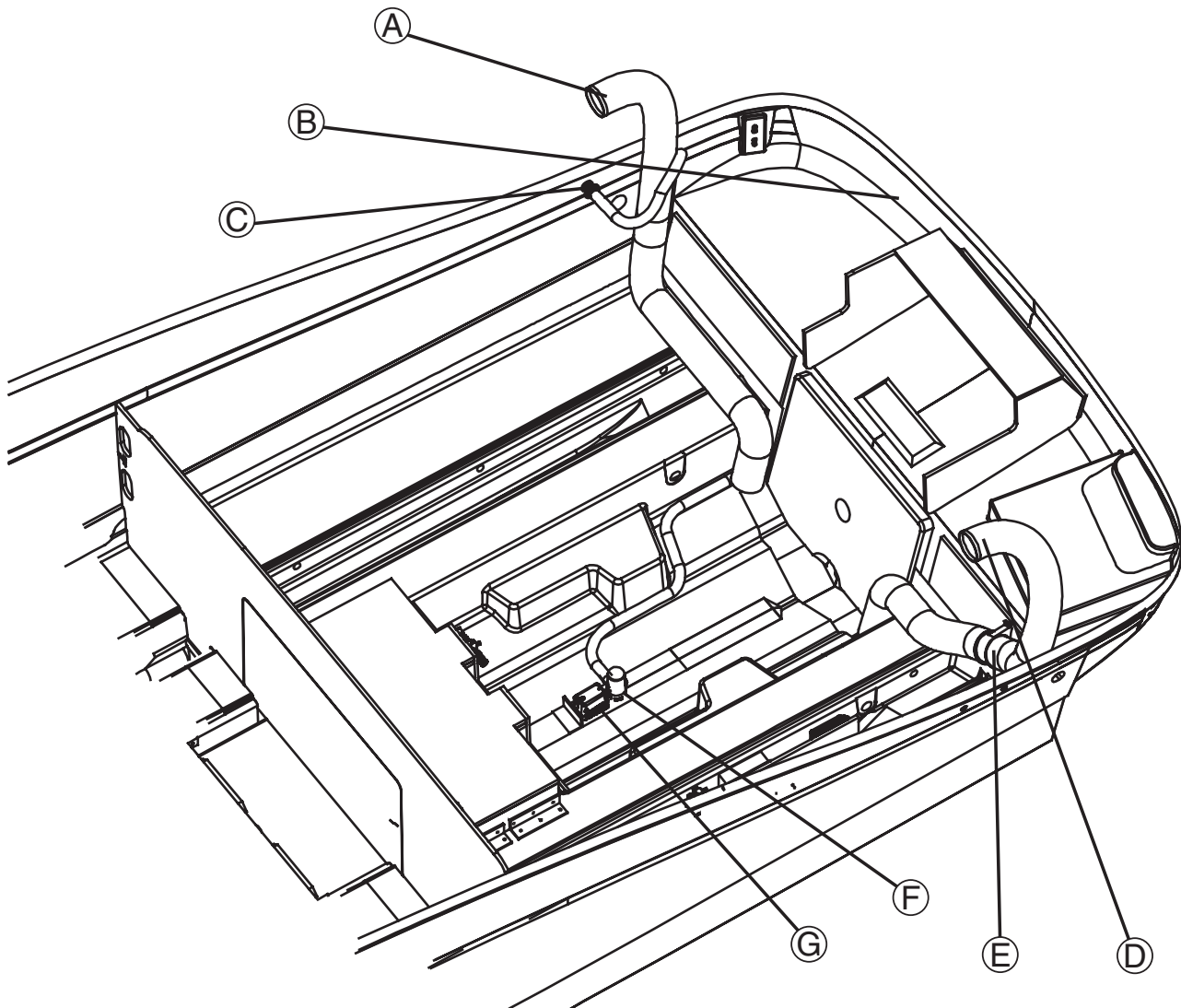
## 10. LIGHTING

See General Information Manual for a detailed explanation of the lighting.



## 11. BILGE LAYOUT

BILGE LAYOUT  
(FIG. 10.1)



- (A) STARBOARD BLOWER HOSE
- (B) TRANSOM
- (C) BILGE PUMP HOSE
- (D) PORT BLOWER HOSE
- (E) BLOWER
- (F) BILGE PUMP
- (G) FLOAT SWITCH



# 260 SUNDANCER OWNERS MANUAL

## 12. FIRE EXTINGUISHING SYSTEM

Your 260DA has an automatic fire extinguisher system installed standard. Refer to the General Information Manual for a detailed explanation of the automatic fire extinguisher system.

## 13. FUEL SYSTEM

### A. GASOLINE FUEL SYSTEM

The standard gasoline fuel system on your 260 Sundancer consists of a 84 gal. (318 liter) fuel tank, fuel tank vent, electronic fuel sender, anti-siphon valve, engine fuel supply line and fuel fill.

The optional twin engine gasoline fuel system uses a single tank with two electronic fuel senders, anti-siphon valves and engine fuel supply lines.

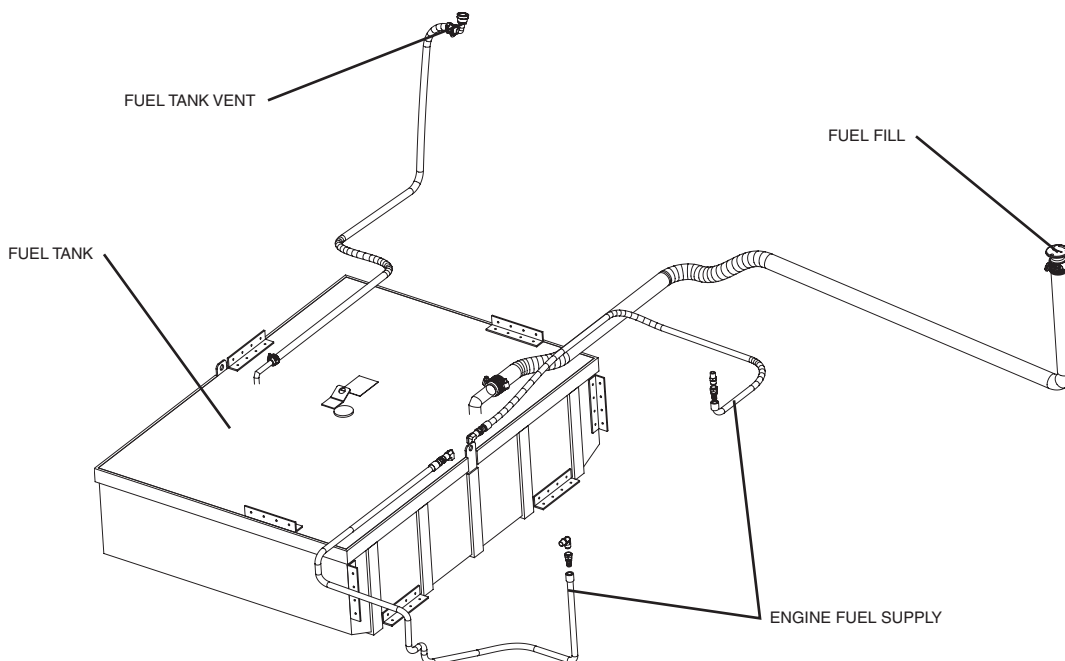
### B. DIESEL FUEL SYSTEM (OPTIONAL)

The diesel fuel system consists of an 84 gallon fuel tank, fuel tank vent, shut-off valve, engine fuel supply and return line, generator fuel supply and return line, fuel filter and fuel fill.

## 14. WATER SYSTEM

The fresh water system on the 260DA consists of a 28 gal. (106 liter) tank, 12v water pump, faucet (head compartment), sprayer (wet bar) and 2 pullout sprayers (bow and stern). Refer to the General Information Manual for a detailed explanation of the water system.

GASOLINE FUEL SYSTEM (TWIN ENGINE SHOWN)  
(FIG. 11.1)





# 260 SUNDANCER OWNERS MANUAL

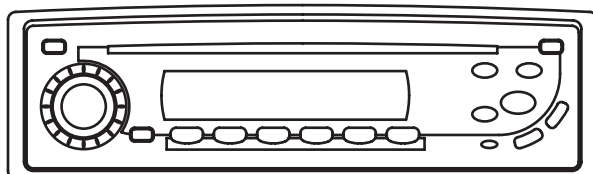
## 16. ENTERTAINMENT SYSTEM

The 12 volt AM/FM radio single CD satellite ready stereo is located in the port dash.

The system includes six (6) water proof speakers, a digital remote control located at the control station and an optional remote on the transom.

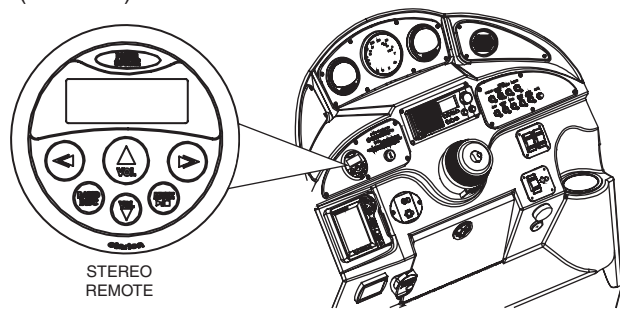
An optional Premium Cockpit Sound System is available. It includes a 6-disc CD changer, upgraded speakers, subwoofer, amplifier and transom stereo remote.

STEREO SYSTEM (12 VOLT AM/FM, SATELLITE RADIO & CD)  
(Fig. 12.1)



AM/FM/SATELLITE RADIO, SINGLE CD UNIT  
(LOCATED IN CABIN ABOVE GALLEY SINK)

STEREO REMOTE (LOCATED ON THE DASH)  
( Fig. 12.2)



STEREO  
REMOTE

## 17. CANVAS

The standard canvas set consists of the following pieces:

- Sunbrella® Bimini Top and Boot
- Front Curtain
- Side Curtains
- Aft Curtain
- Canvas Storage Bag

The optional Camper Canvas Package consists of the following pieces:

- Camper Top w/ Boot
- Camper Aft Curtain (Std Aft Curtain Deleted)
- Front Curtain
- Canvas Storage Bag
- Side Curtains (Bimini and Camper)

### **! DANGER**

Exhaust fumes from engines contain deadly carbon monoxide gas (CO). Boats enclosed with canvas or with poor ventilation are most likely to collect fumes.

CO sickness symptoms include headache, nausea and dizziness. Do not mistake these symptoms for sea sickness.

Ventilate boat. See Section 1.4, Carbon Monoxide, for more details.

Do not use the rear (aft) curtain while engine is running or boat is moving.

## 18. ELECTRICAL SCHEMATICS

This owner's manual contains electrical schematics and wiring harness illustrations for your boat. These electrical schematics were generated by electrical CAD designers at the engineering division for technical reference and service technicians. Sea Ray® does not recommend that you attempt to work on the boat's electrical system yourself. Instead, we recommend that you take your boat to your authorized Sea Ray® dealer for service. Sea Ray® reserves the right to change or update the electrical system on any model at any time without notice to the consumer and is NOT obligated to make any updates to units built prior to changes.

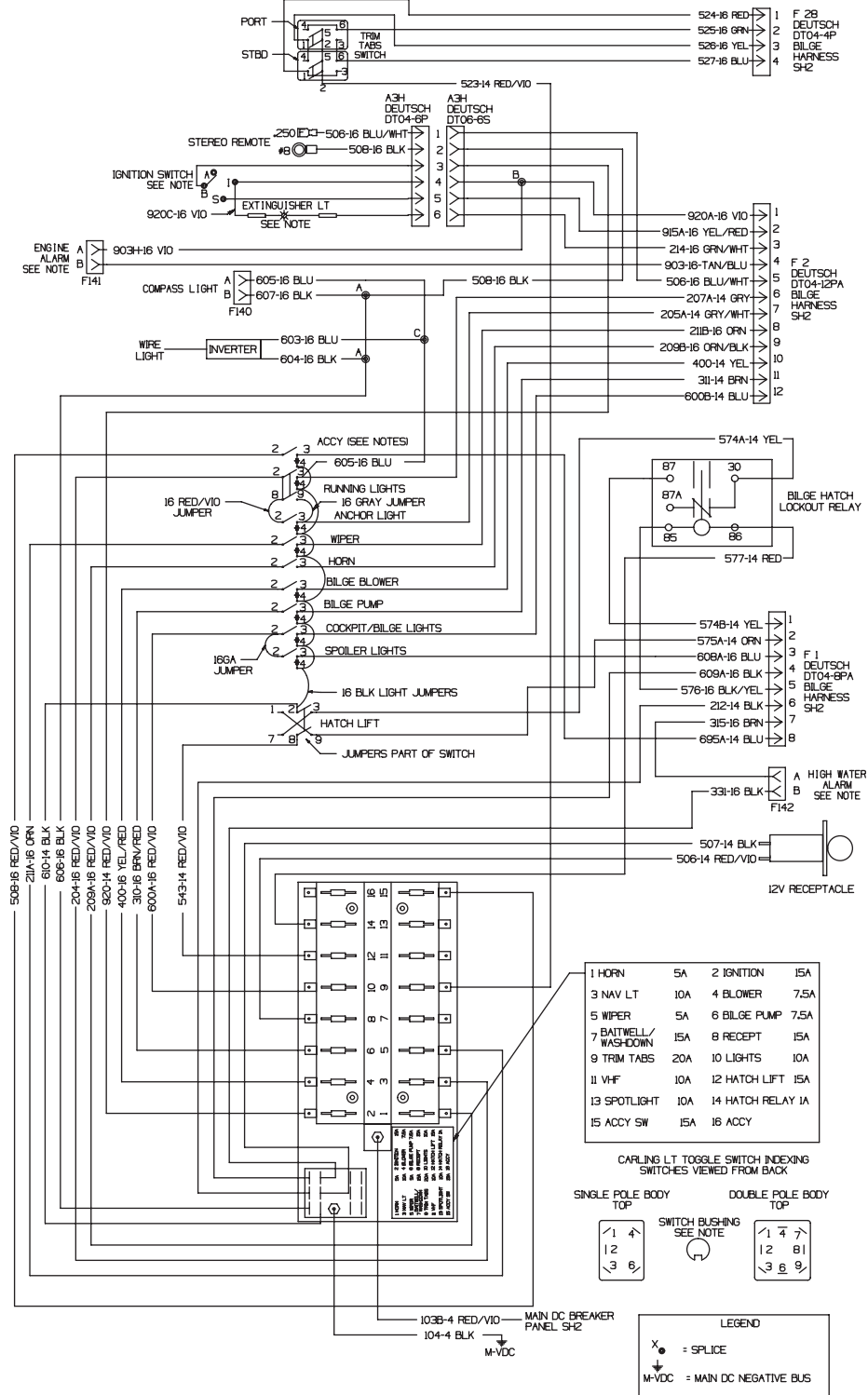




# 260 SUNDANCER ELECTRICAL SCHEMATICS

## DC WIRING DIAGRAM DRAWING NO. 09-600

(Fig. 13.1)

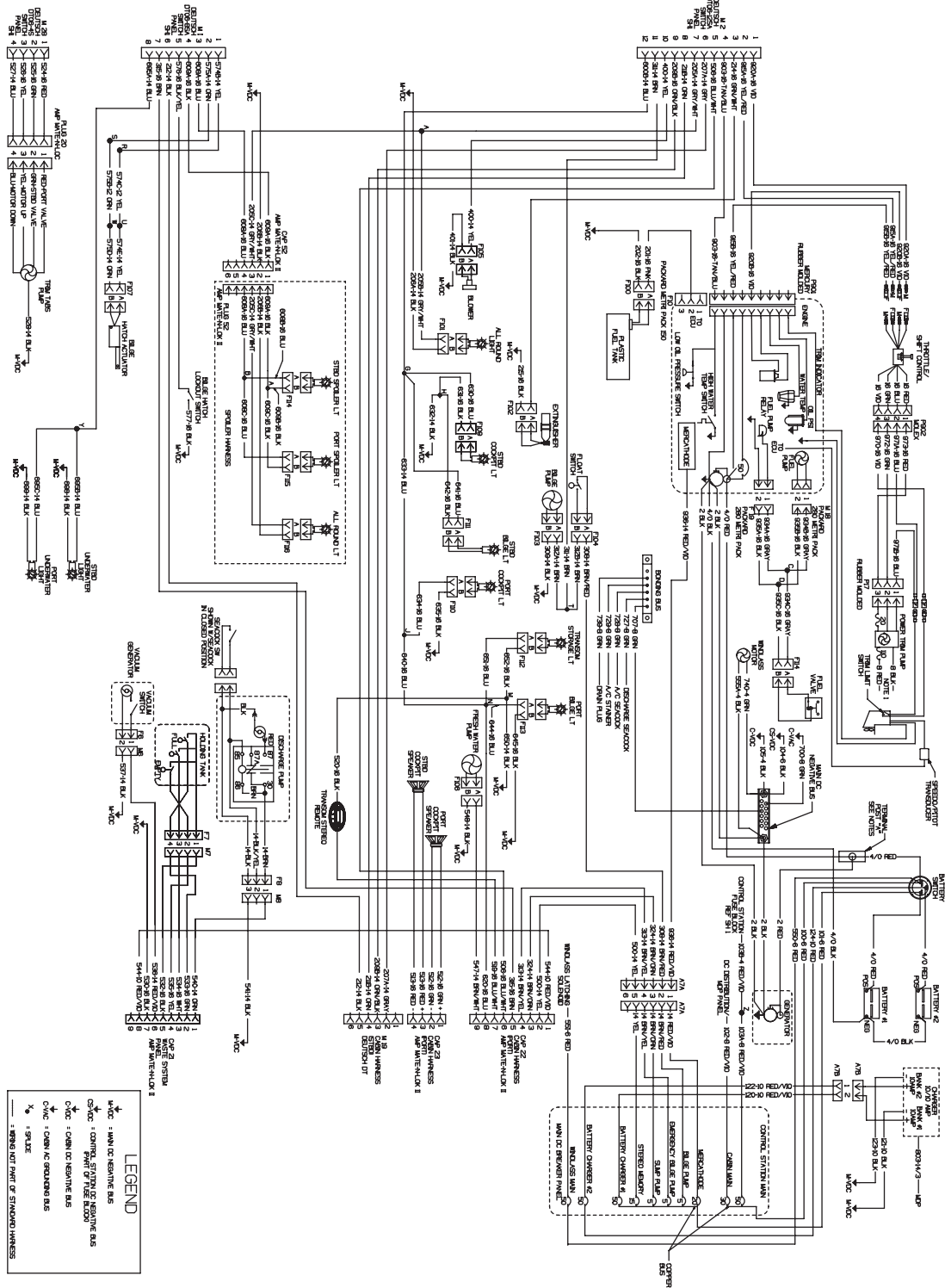


**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

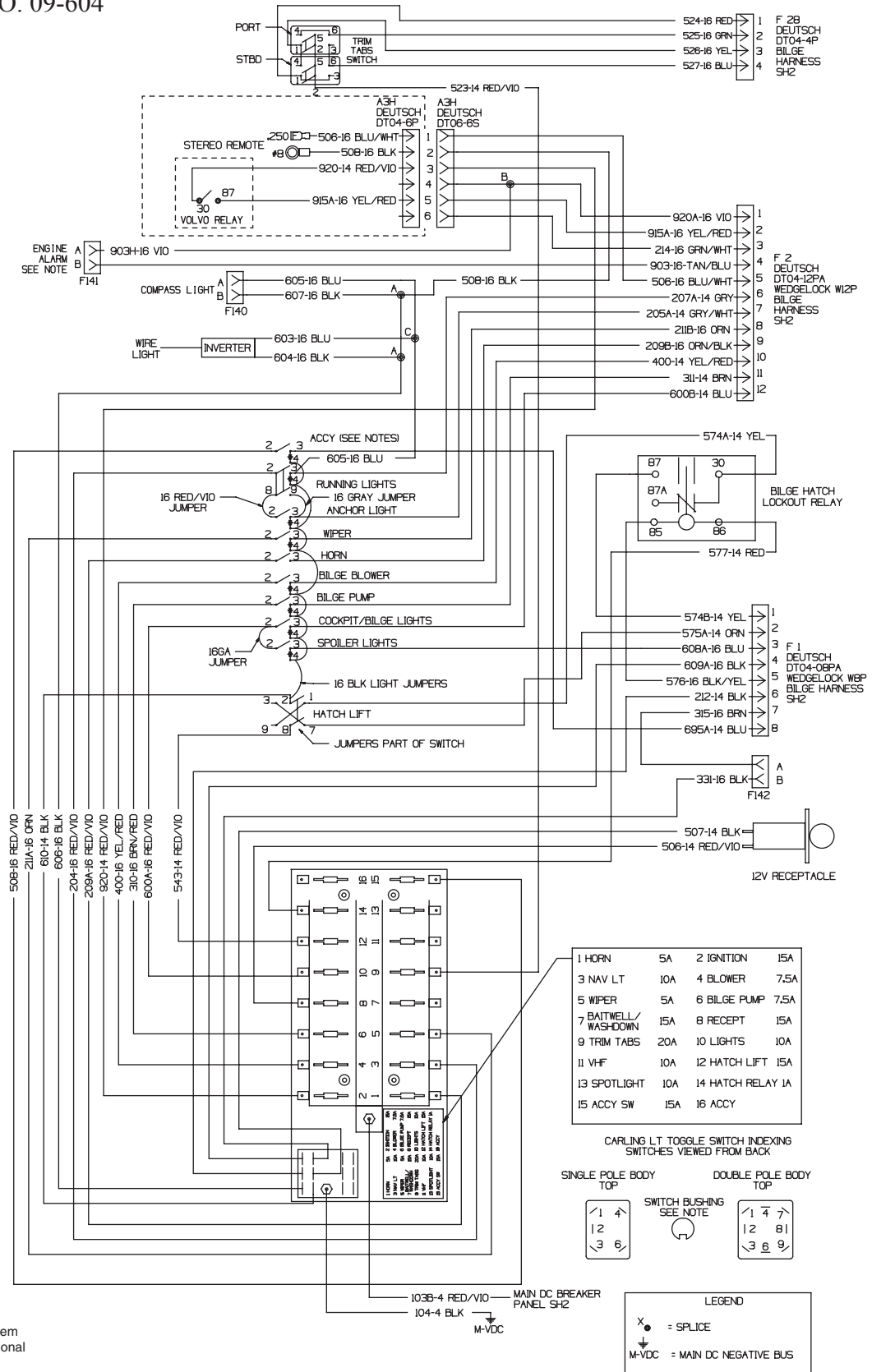
DC WIRING DIAGRAM  
DRAWING NO. 09-600  
(Fig. 14.1)



# 260 SUNDANCER ELECTRICAL SCHEMATICS

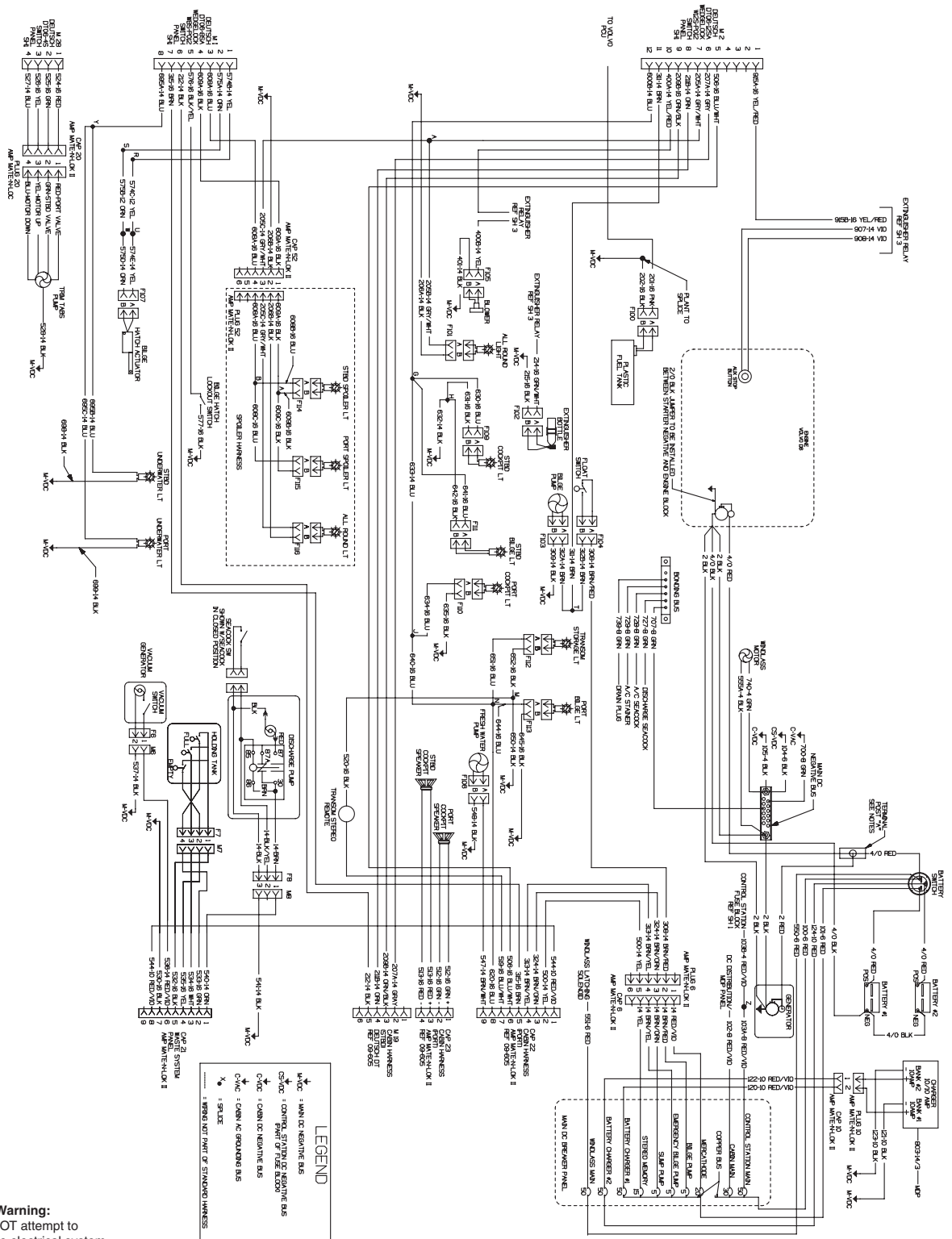
## DC WIRING DIAGRAM, (VOLVO DIESEL) DRAWING NO. 09-604

(Fig. 15.1)



# 260 SUNDANCER ELECTRICAL SCHEMATICS

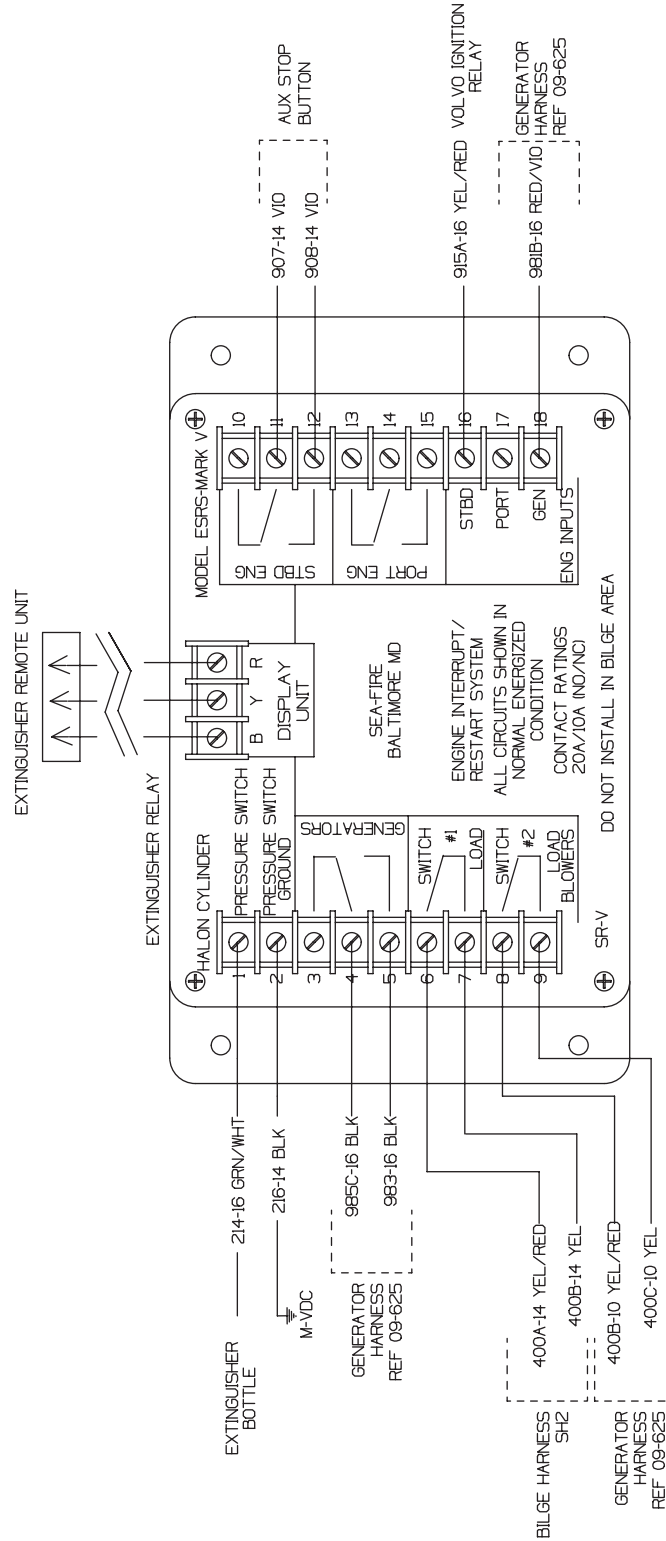
DC WIRING DIAGRAM, (VOLVO DIESEL)  
DRAWING NO. 09-604  
(FIG. 16.1)



# 260 SUNDANCER ELECTRICAL SCHEMATICS

## DC WIRING DIAGRAM, (VOLVO DIESEL) DRAWING NO. 09-604

(Fig. 17.1)



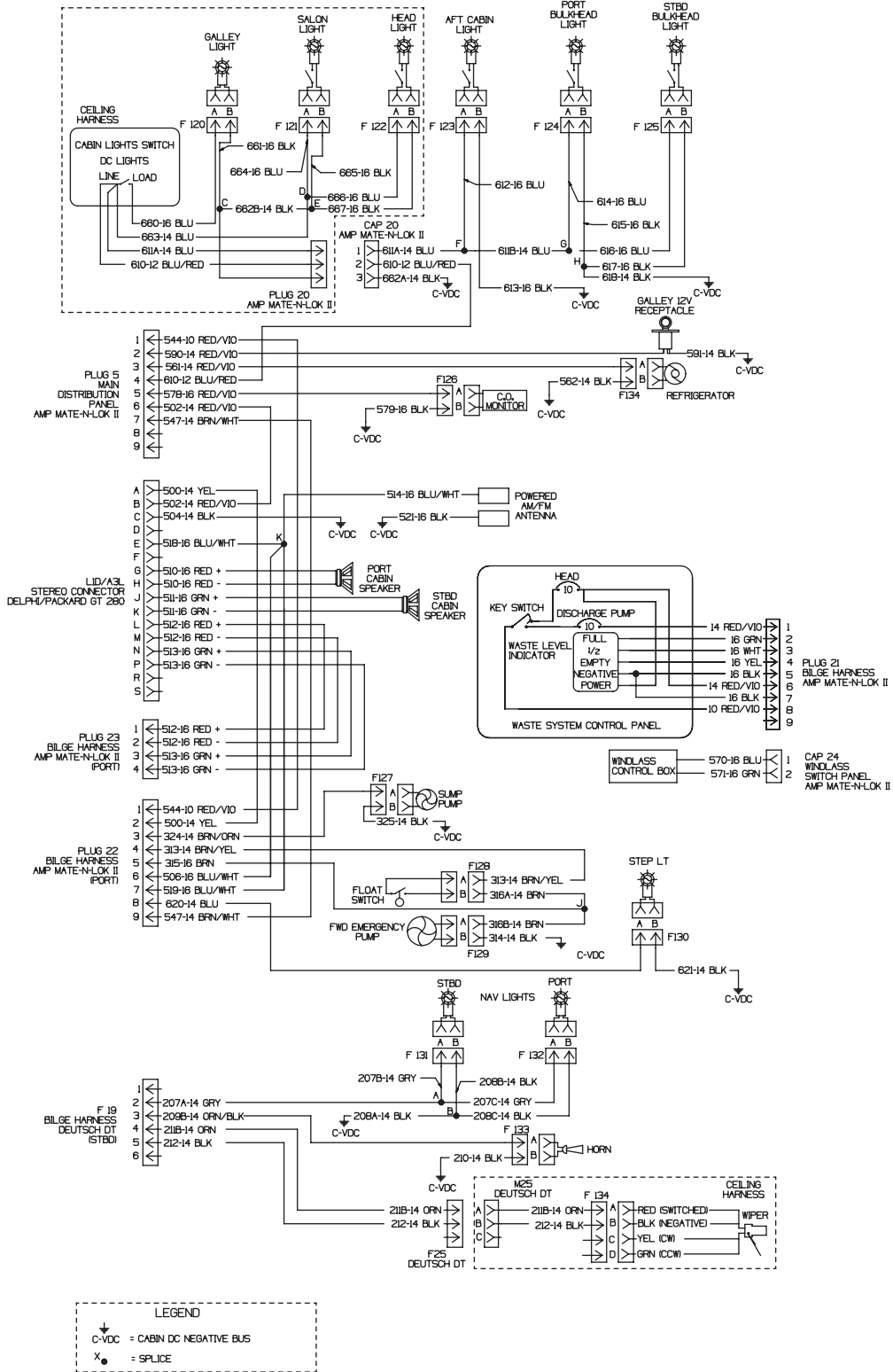
**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

## DC WIRING DIAGRAM, CABIN WIRING DRAWING NO. 09-605

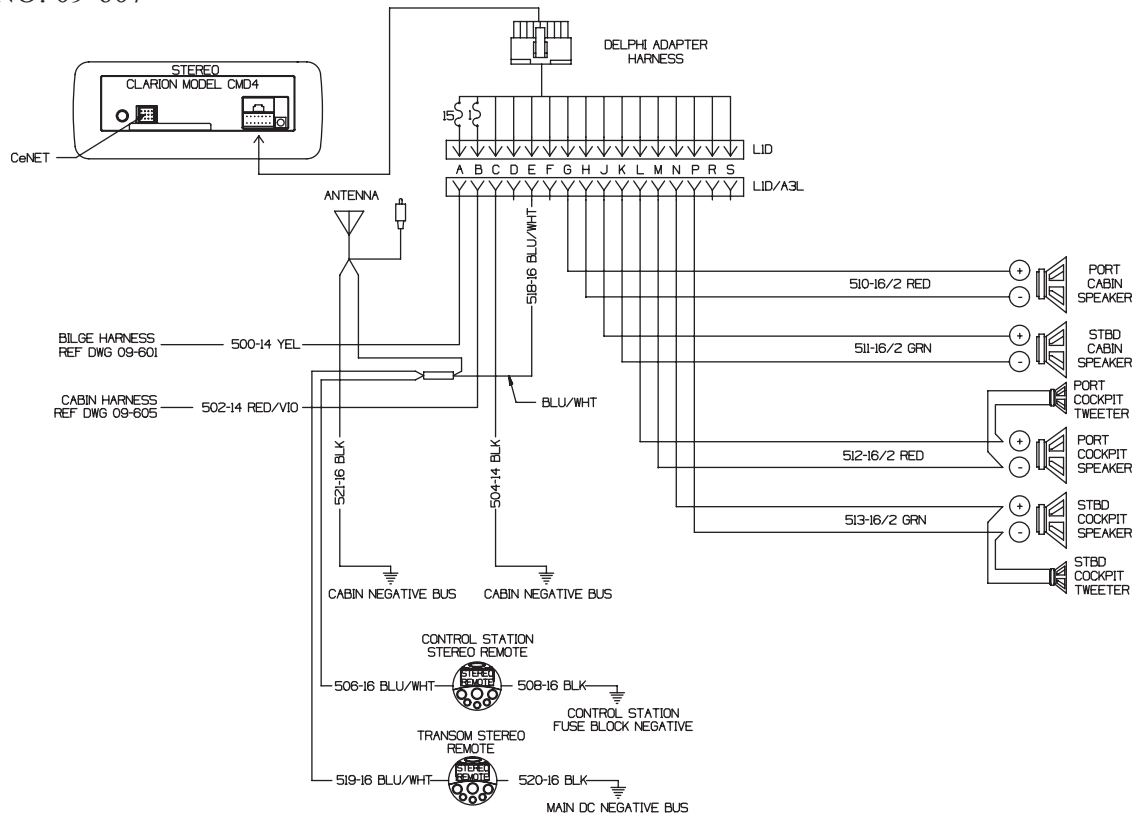
(Fig. 18.1)



# 260 SUNDANCER ELECTRICAL SCHEMATICS

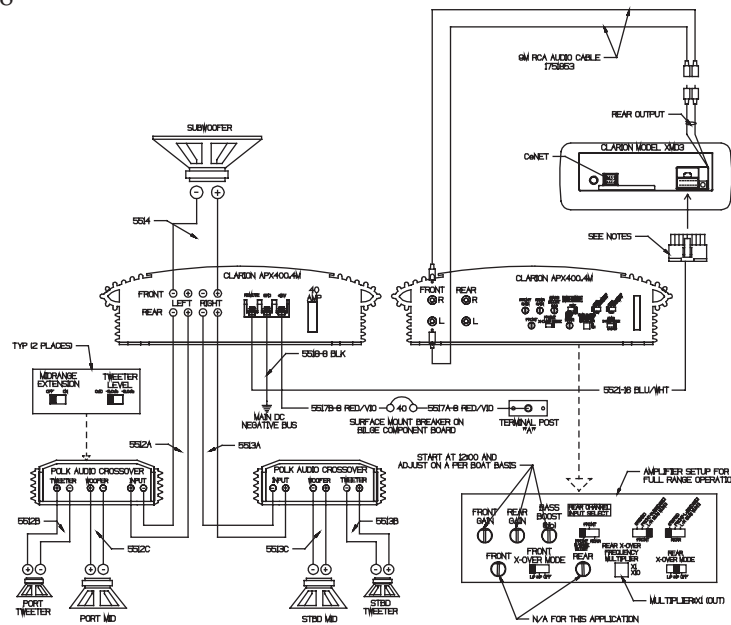
## STEREO SYSTEM WIRING DIAGRAM DRAWING NO. 09-607

(Fig. 19.1)



## PREMIER STEREO SYSTEM WIRING DIAGRAM DRAWING NO. 09-608

(Fig. 19.2)



**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.

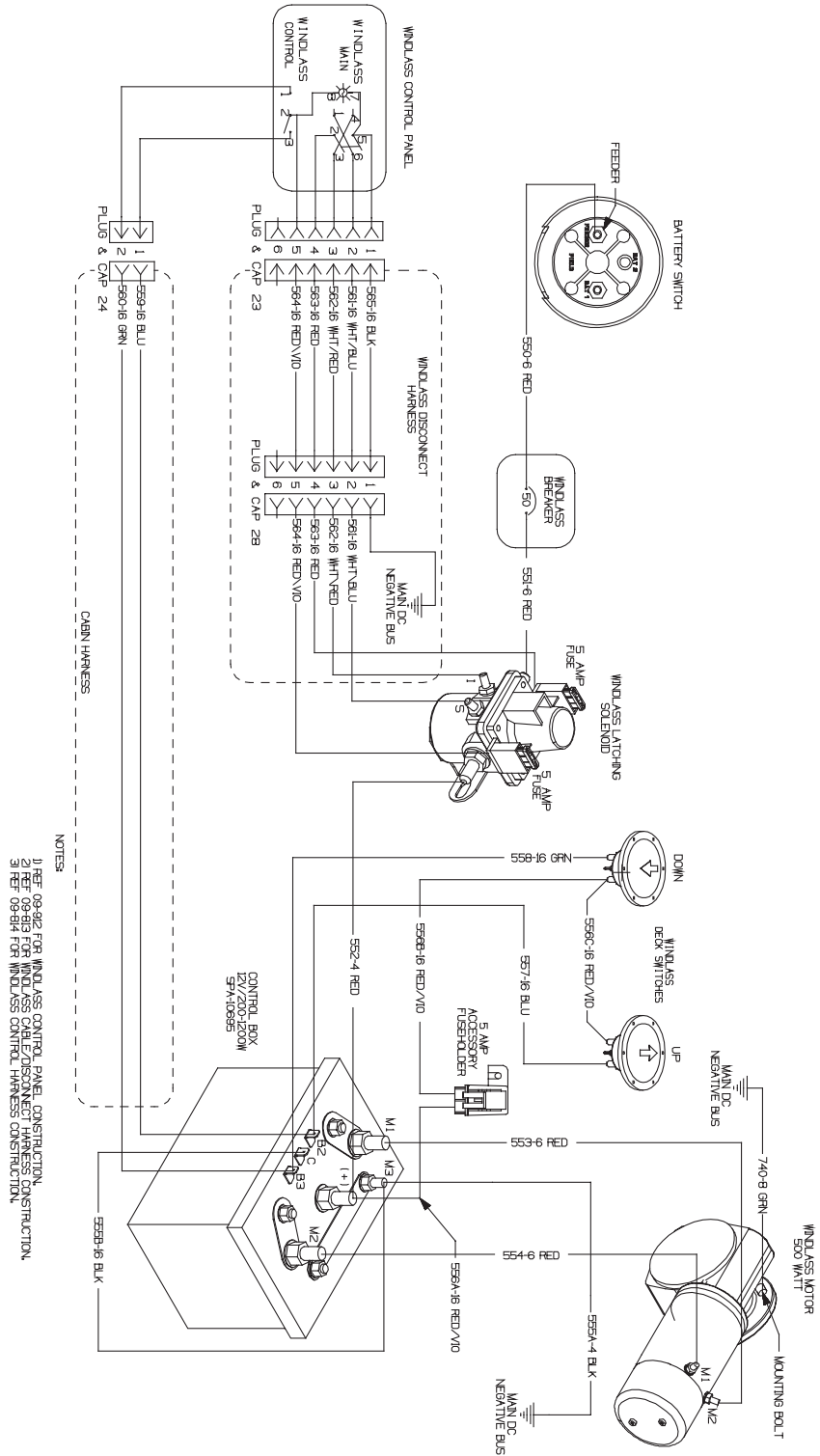
NOTES:  
1. SEE MANUFACTURER'S MANUAL FOR ADDITIONAL INSTALLATION INFORMATION.  
2. SEE STANDARD STEREO WIRING SCHEMATIC (200-007) FOR CABIN SPEAKER WIRING.  
3. REF. DWG. 09-607 FOR STANDARD STEREO WIRING SCHEMATIC.  
4. REF. DWG. 09-604 FOR HARNESS CONSTRUCTION.  
5. REF. DWG. 09-604 FOR BILGE COMPONENT BOARD ASSEMBLY.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

## WINDLASS WIRING DIAGRAM DRAWING NO. 09-614

(Fig. 20.1)



- NOTES
- 1) REF. 09-902 FOR WINDLASS CONTROL PANEL CONSTRUCTION
  - 2) REF. 09-912 FOR WINDLASS DISCONNECT HARNESS CONSTRUCTION
  - 3) REF. 09-914 FOR WINDLASS CONTROL HARNESS CONSTRUCTION

**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.

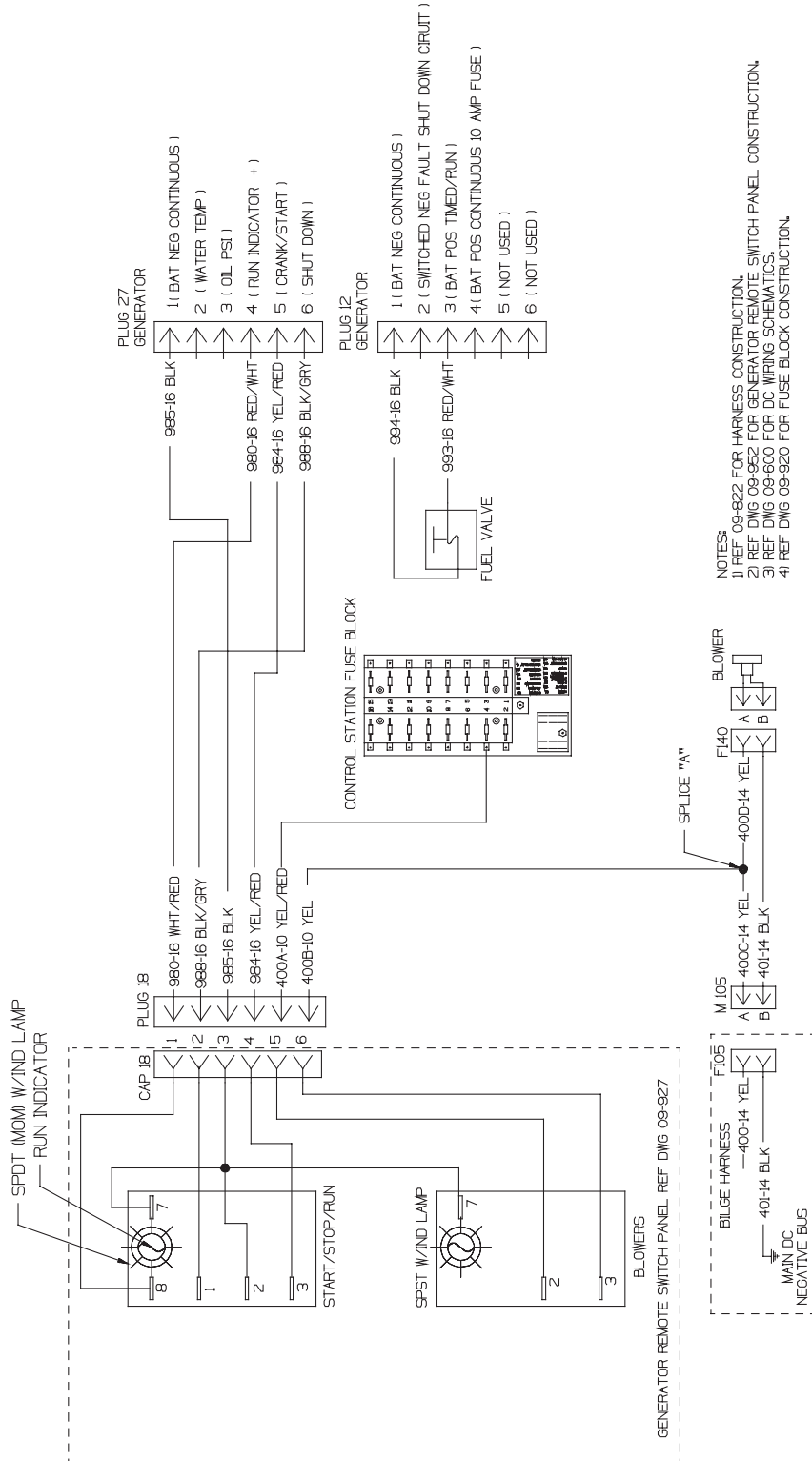




# 260 SUNDANCER ELECTRICAL SCHEMATICS

## KOHLER GENERATOR SCHEMATIC, (GAS) DRAWING NO. 09-624

(Fig. 21.1)



- NOTES:
- 1) REF. 09-822 FOR HARNESS CONSTRUCTION.
  - 2) REF. DWG 09-952 FOR GENERATOR REMOTE SWITCH PANEL CONSTRUCTION.
  - 3) REF. DWG 09-600 FOR DC WIRING SCHEMATICS.
  - 4) REF. DWG 09-920 FOR FUSE BLOCK CONSTRUCTION.

**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.

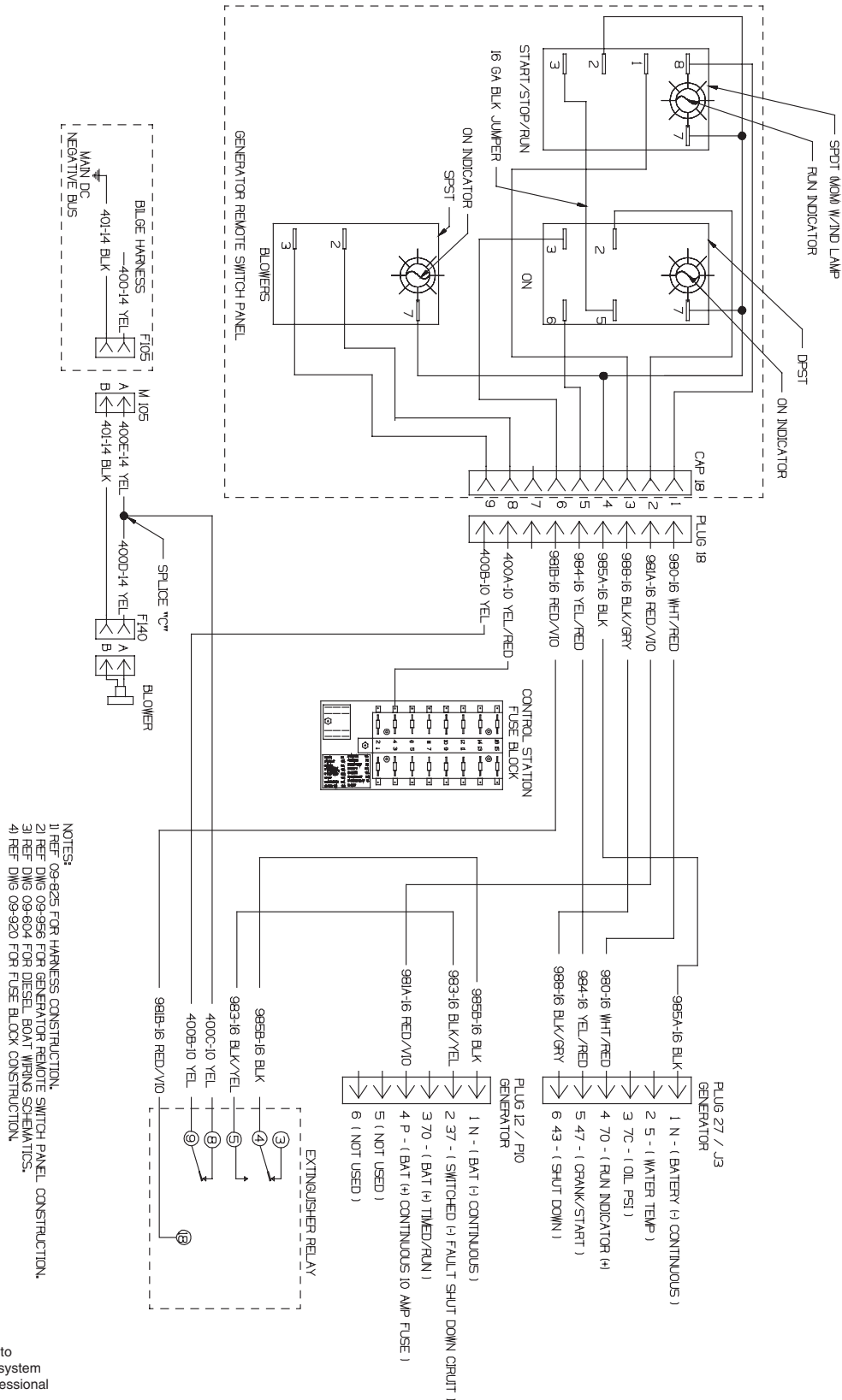


# 260 SUNDANCER ELECTRICAL SCHEMATICS

## KOHLER GENERATOR SCHEMATIC, (DIESEL)

DRAWING NO. 09-625

(Fig. 22.1)



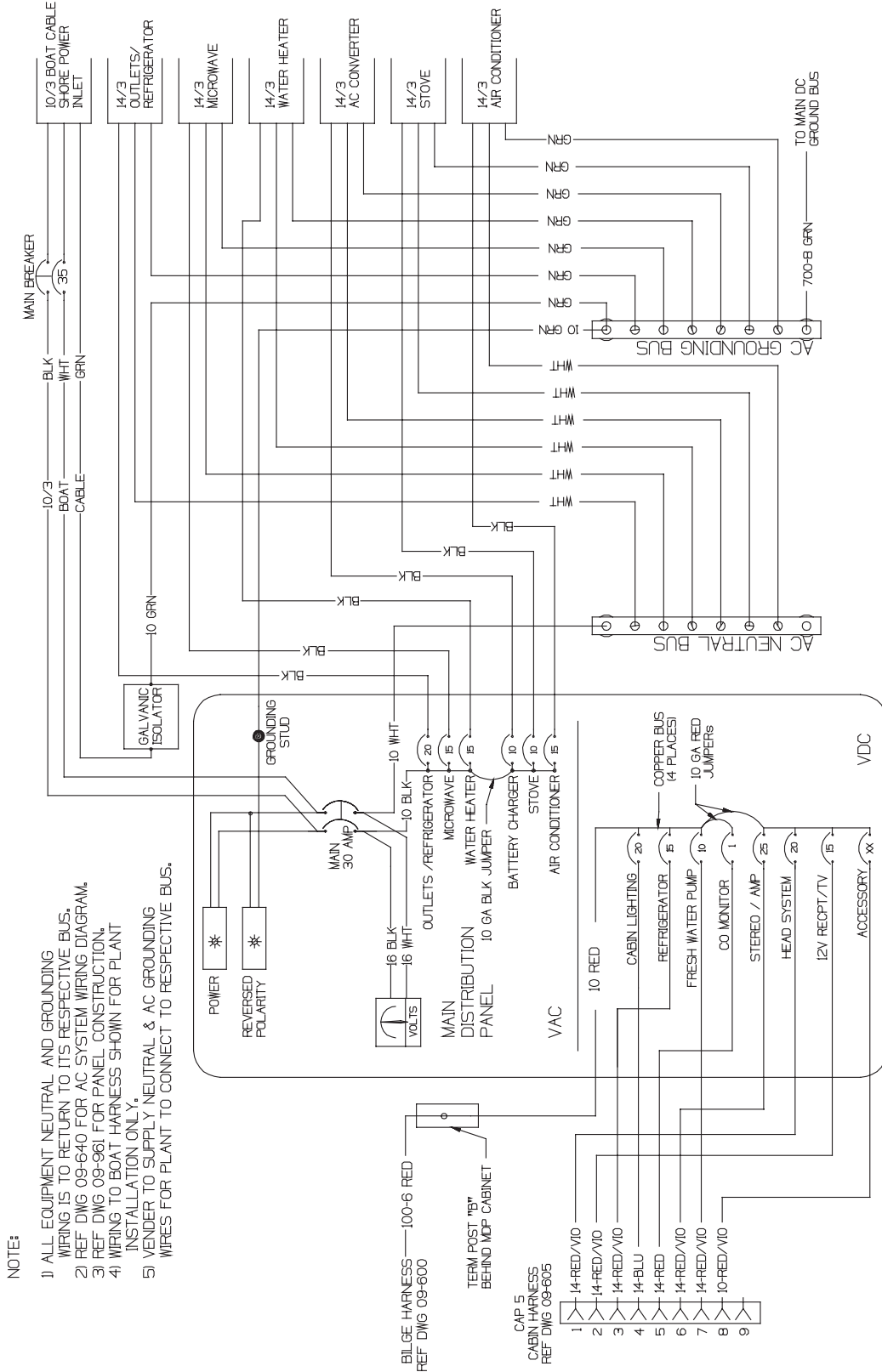
**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

## MDP WIRING DIAGRAM, (120VAC) DRAWING NO. 09-630

(Fig. 23.1)



**NOTE:**

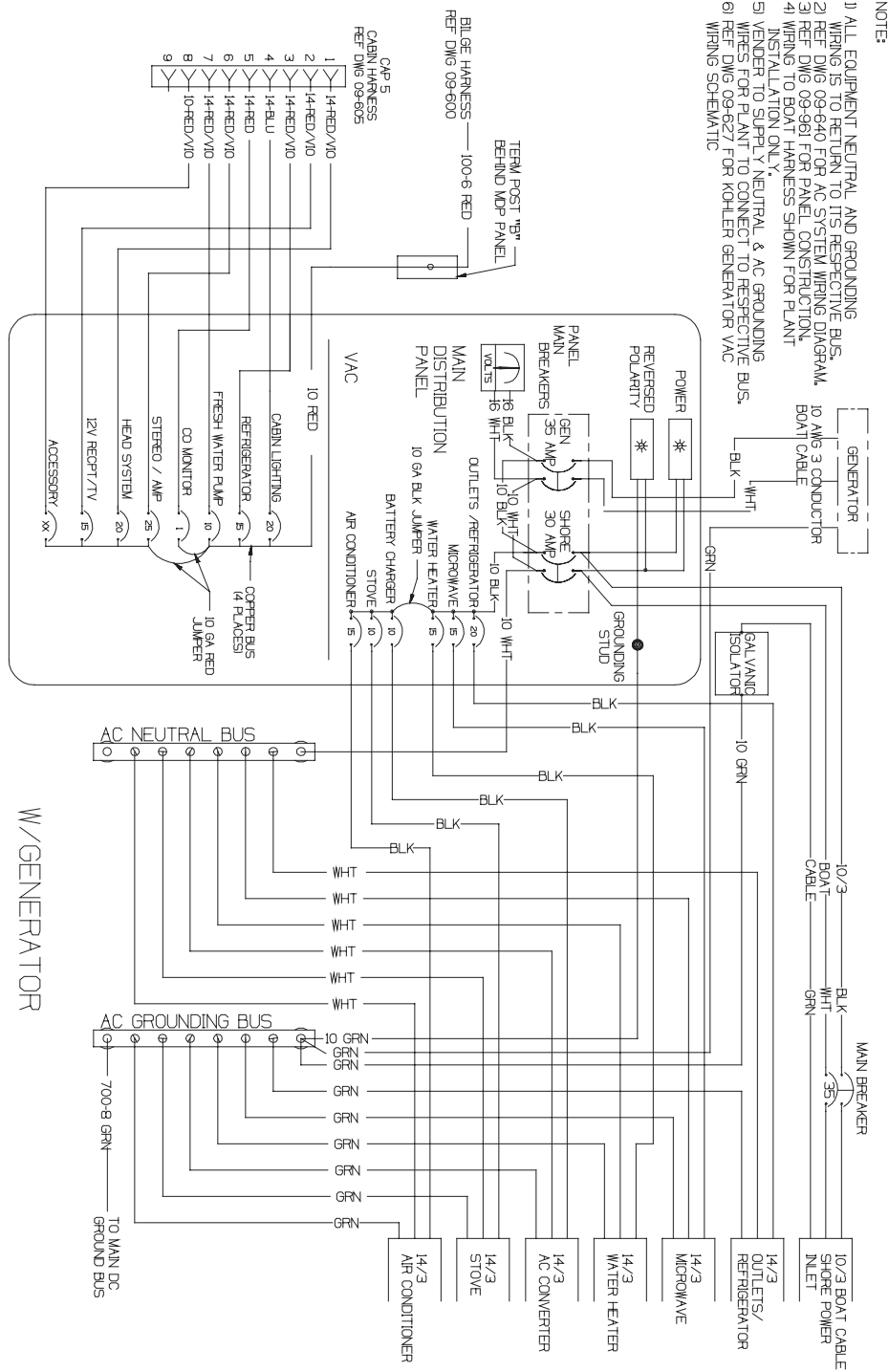
- 1) ALL EQUIPMENT NEUTRAL AND GROUNDING WIRING IS TO RETURN TO ITS RESPECTIVE BUS.
- 2) REF DWG 09-640 FOR AC SYSTEM WIRING DIAGRAM.
- 3) REF DWG 09-961 FOR PANEL CONSTRUCTION.
- 4) WIRING TO BOAT HARNESS SHOWN FOR PLANT INSTALLATION ONLY.
- 5) VENDOR TO SUPPLY NEUTRAL & AC GROUNDING WIRES FOR PLANT TO CONNECT TO RESPECTIVE BUS.

**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

MDP WIRING DIAGRAM, (120VAC)  
DRAWING NO. 09-630  
(FIG. 24.1)



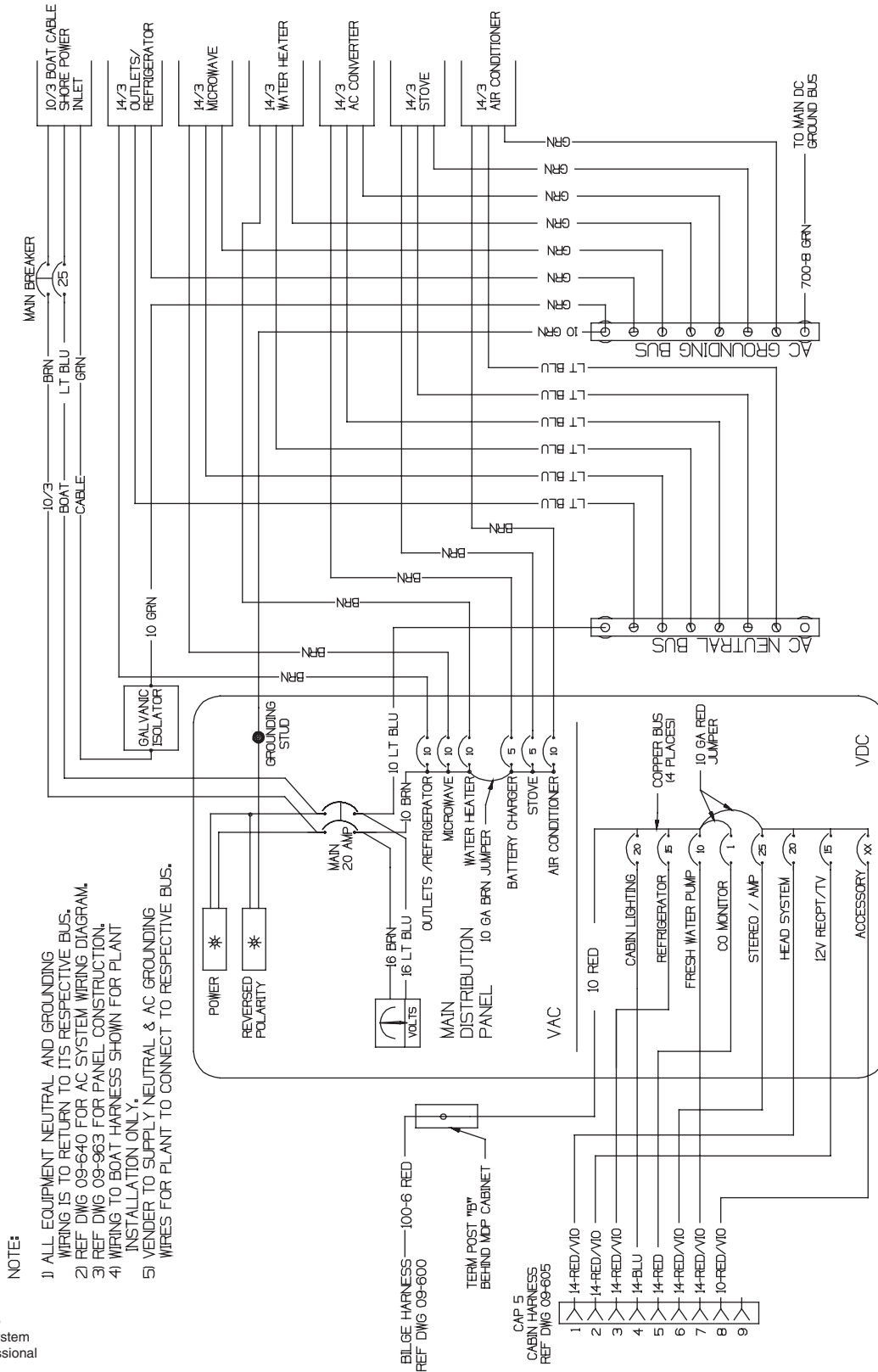
- NOTE:
- 1) ALL EQUIPMENT NEUTRAL AND GROUNDING WIRING IS TO RETURN TO ITS RESPECTIVE BUS.
  - 2) REF DWG 09-640 FOR AC SYSTEM WIRING DIAGRAM.
  - 3) REF DWG 09-961 FOR PANEL CONSTRUCTION.
  - 4) WIRING TO BOAT HARNESS SHOWN FOR PLANT INSTALLATION ONLY.
  - 5) WIRING TO SUPPLY NEUTRAL & AC GROUNDING WIRES FOR PLANT TO CONNECT TO RESPECTIVE VAC WIRING SCHEMATIC.
  - 6) REF DWG 09-627 FOR KOHLER GENERATOR VAC WIRING SCHEMATIC.

**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

MDP WIRING DIAGRAM, (220VAC 50Hz)  
DRAWING NO. 09-632  
(Fig. 25.1)



**NOTE:**

- 1) ALL EQUIPMENT NEUTRAL AND GROUNDING WIRING IS TO RETURN TO ITS RESPECTIVE BUS.
- 2) REF DWG 09-640 FOR AC SYSTEM WIRING DIAGRAM.
- 3) REF DWG 09-963 FOR PANEL CONSTRUCTION.
- 4) WIRING TO BOAT HARNESS SHOWN FOR PLANT INSTALLATION ONLY.
- 5) VENDOR TO SUPPLY NEUTRAL & AC GROUNDING WIRES FOR PLANT TO CONNECT TO RESPECTIVE BUS.

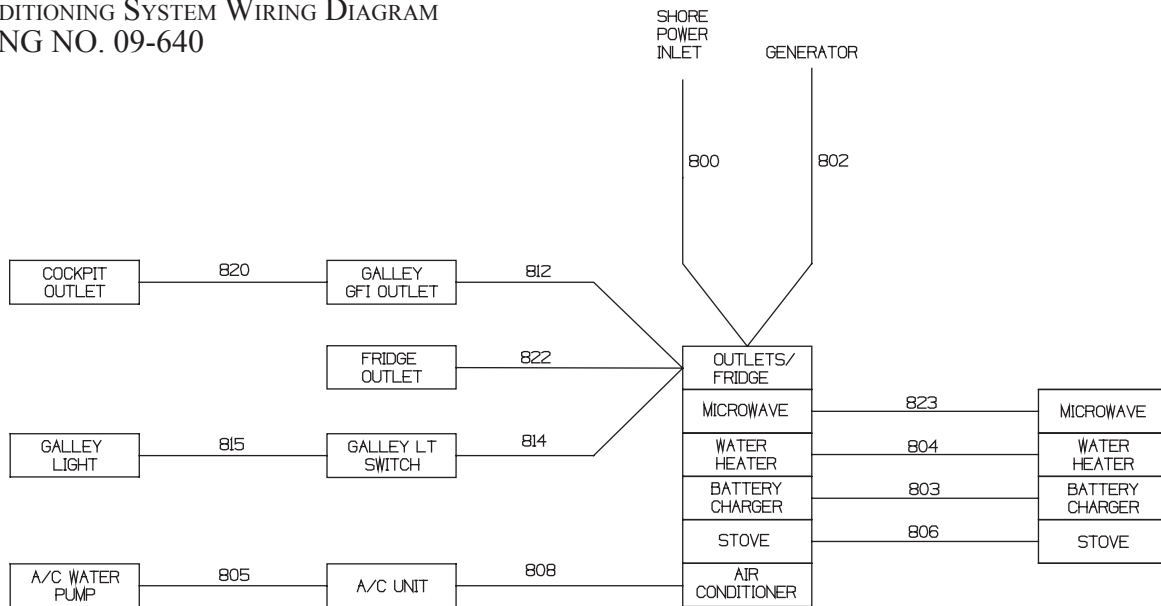
**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



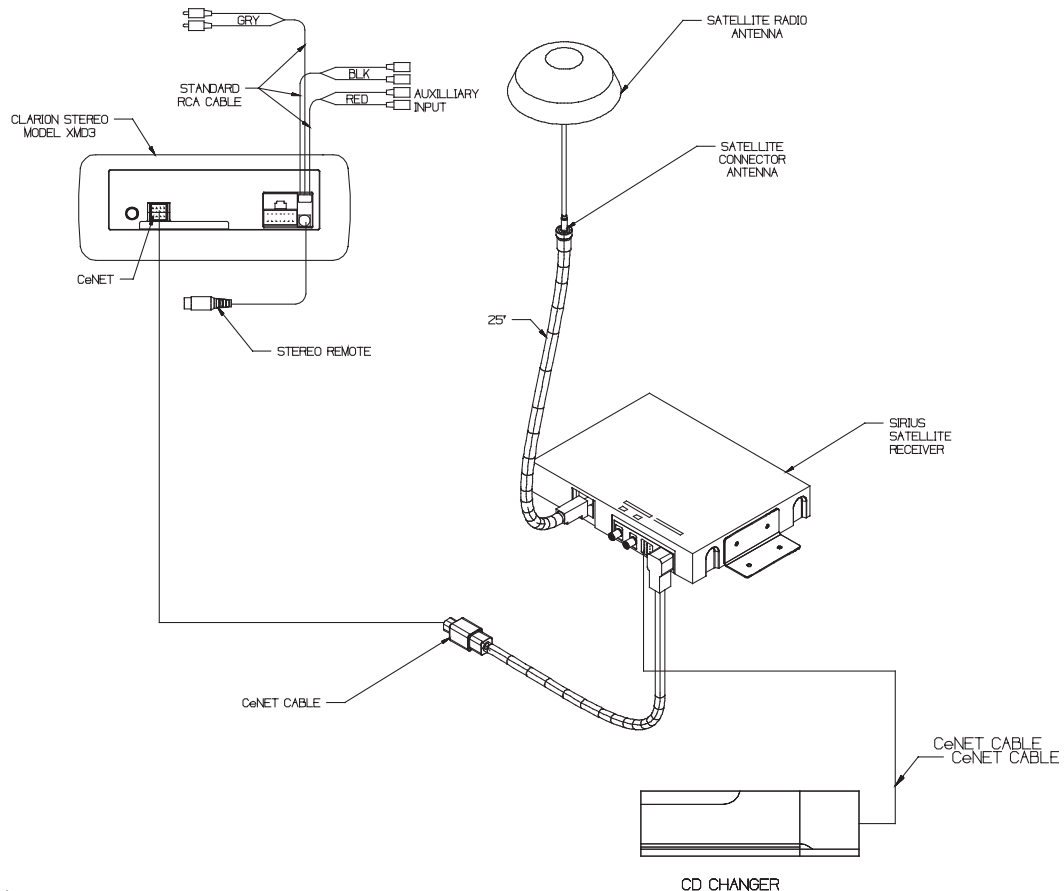


# 260 SUNDANCER ELECTRICAL SCHEMATICS

**AIR CONDITIONING SYSTEM WIRING DIAGRAM**  
**DRAWING NO. 09-640**  
 (Fig. 27.1)



**SATELLITE STEREO SYSTEM WIRING DIAGRAM**  
**DRAWING NO. 09-715**  
 (Fig. 27.2)



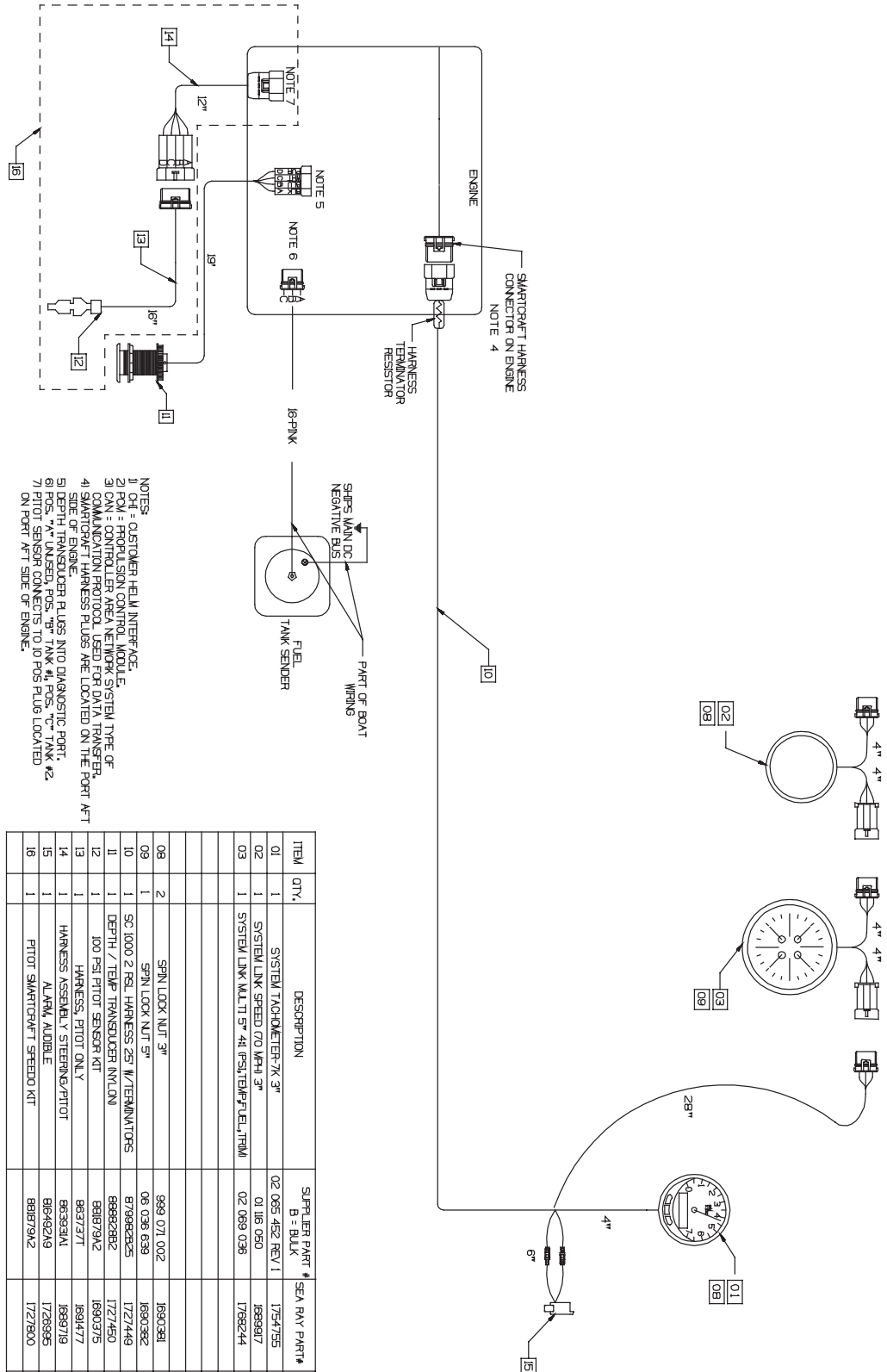
**Warning:**  
 DO NOT attempt to work on the electrical system of this boat without professional assistance.



# 260 SUNDANCER ELECTRICAL SCHEMATICS

## SMARTCRAFT SYSTEM WIRING DIAGRAM DRAWING NO. 09-710

(FIG. 28.1)



**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.

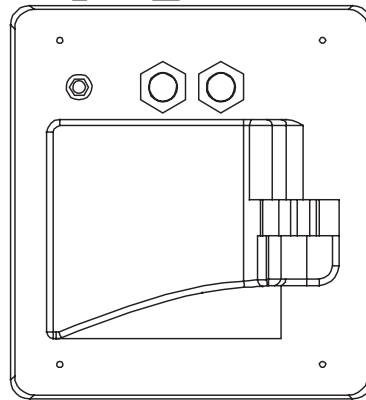
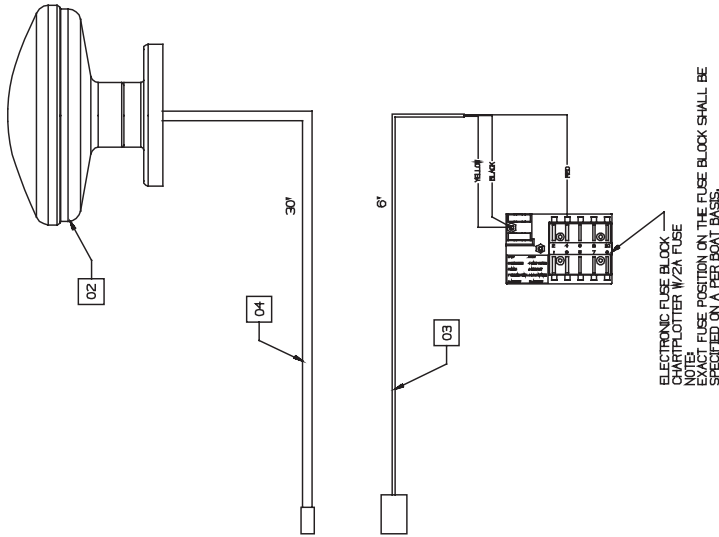




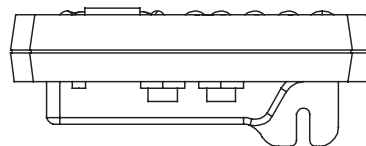
# 260 SUNDANCER ELECTRICAL SCHEMATICS

## NAVMAN SYSTEM WIRING DIAGRAM DRAWING NO. 09-720

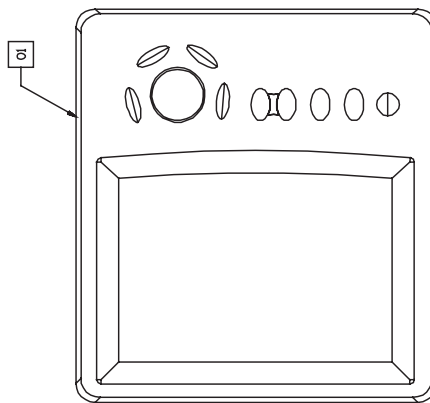
(Fig. 29.1)



BACK VIEW



SIDE VIEW



FRONT VIEW

**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.

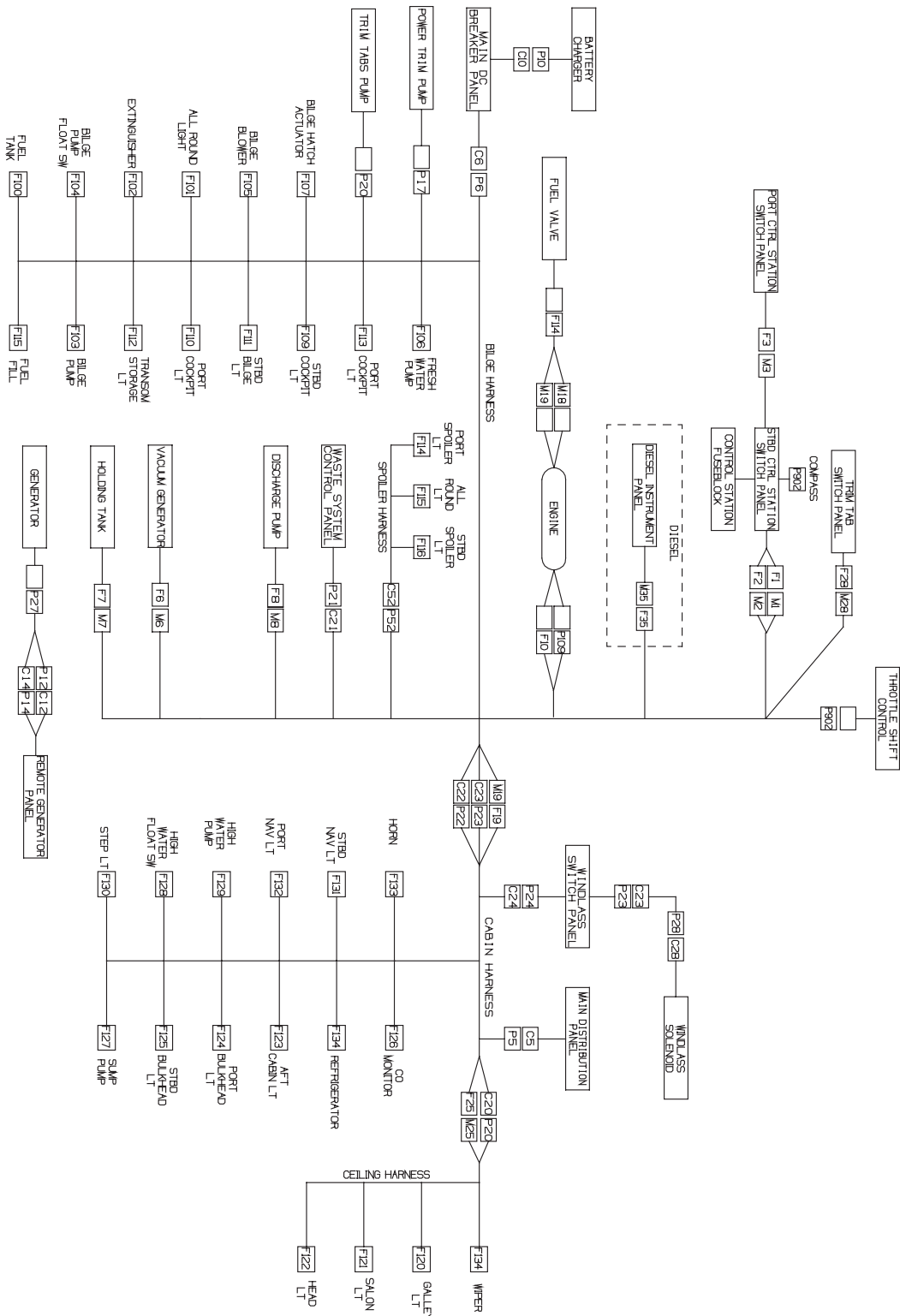
ITEM	SEA RAY P/N	VENDOR P/N	DESCRIPTION
		A100300R	CHART PLOTTER, NAVMAN 5500 CMPLT PKG 5" DISPL Y
01	I773010	A00300R	CHART PLOTTER, NAVMAN 5500 5" DISPL Y ONLY
02	I773017	A000404R	ANTENNA, GPS NAVMAN 1300
03	I773008	A002408R	HARNES, NAVMAN POWER CABLE
04	I773009	CB000140R	HARNES, NAVMAN GPS CABLE

ITEM	SEA RAY P/N	VENDOR P/N	DESCRIPTION
		A100295R	CHART PLOTTER, NAVMAN 5500 CMPLT PKG 5" DISPL Y
01	I772859	A00295R	CHART PLOTTER, NAVMAN 5500 5" DISPL Y ONLY
02	I773017	A000404R	ANTENNA, GPS NAVMAN 1300
03	I773008	A002408R	HARNES, NAVMAN POWER CABLE
04	I773009	CB000140R	HARNES, NAVMAN GPS CABLE



# 260 SUNDANCER ELECTRICAL SCHEMATICS

INTERCONNECT WIRING DIAGRAM  
DRAWING NO. 09-760  
(Fig. 30.1)



**Warning:**  
DO NOT attempt to work on the electrical system of this boat without professional assistance.



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