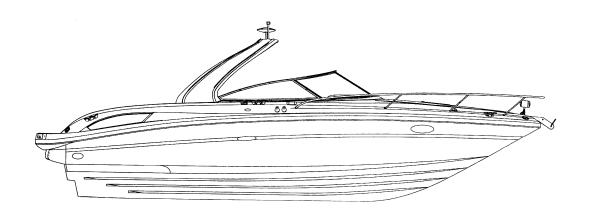


290 Sun Sport





1-800-SRBOATS www.searay.com

Sea Ray® • Owner's Manual Supplement • 290 Sun Sport • MRP #1576131

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Sea Ray Boats, Inc. 2600 Sea Ray Blvd., Knoxville, TN 37914.
For information call 1-800-SRBOATS. or fax 1-314-213-7878 Domestic/International
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.

Introduction & Table of Contents

This owner's manual supplement has been written to provide additional specific information about your boat and should be read carefully.

The owner's manual packet has been compiled to help you to operate your craft with safety and pleasure. It contains details of the craft, the equipment supplied or fitted, its systems and information on its operation and maintenance. Please read the information in it carefully, and familiarize yourself with the craft before using it.

If this is your first craft, or you are changing to a type of craft you are not familiar with, for your own comfort and safety, please ensure that you obtain handling and operating experience before "assuming command" of the craft. Your dealer or yacht club will be pleased to advise you of local sea schools, or competent instructors.

PLEASE KEEP THIS OWNER'S MANUAL PACKET IN A SECURE PLACE, AND HAND IT OVER TO THE NEW OWNER WHEN YOU SELL THE CRAFT.

Life Saving Equipment (PFD)	4
Troubleshooting	4
Repair and Parts Facilities	4
Docking / Lifting / Trailering	5
Bow & Stern Eye / Cleat Location	5
General Arrrangements & Dimensions	6
Accommodation Plan	7-8
Deck Occupancy Plan	9
Accessory Locations	10-11
Dash Layout	12-13
Engine Compartment Layout	14-15
Optional Corsa Exhaust System Layout	16
Water System	17
Grey Water System (Option)	20
Head System	21
Macerator (Option)	22
Fuel System	22
Ventilation System / Bilge Blowers	24
Bilge Pumping System	25
Steering System	26
Fire Extinguishing System	27
Extinguisher Indicator Panel	27
Air Conditioning / Heating System	28
Engine Cooling System	29

Engine Oil Change System	29
Anchoring	30
Anchoring Arrangement	30
Location Of Through-Hull Fittings	31
Canvas	32
Electrical Installation	33
Battery Switch (Option)	33
Lighting Locations	34
Ground Faunt Interrupter (GFI) Outlet	
Loctions & Associated Loads	35
Electric Switch Pads & Electronic	
Interface Modules (EIM)	36
Bilge Accessory Board	38
Main DC Breaker Panel	39
Main Distribution Panel	40
Mercury® Diesel Engine Monitor (Option)	41
Battery Cable Routing4	1-42
Wiring Harness Installation4	3-44
Wiring Schematics4	5-55
Safety Label Locations5	6-59
International Homologations	

(This book contains 60 pages.)



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.

The following are registered trademarks of the Brunswick Corporation: Sea Ray®, The SR Wave Logo.



Supplemental General Information

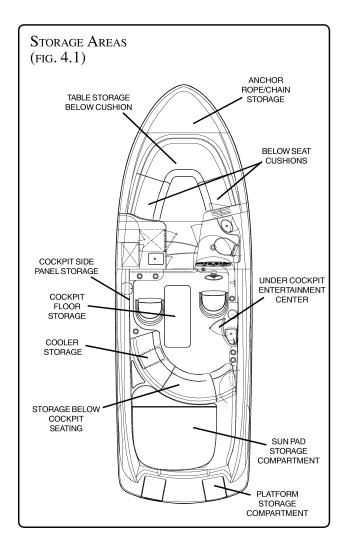
LIFE SAVING EQUIPMENT

(Personal Flotation Device (PFD))

STORAGE: The 290 SS offers sutable storage for personal flotation devices (PFD's) under the cockpit floor storage and under the aft sun pad cushion.

OPERATION: Wear PFD according to manufacturer recommendations. See pamphlet *Federal Requirements And Safety Tips For Recreational Boats* in the owner's packet or get one from your dealer.

MAINTENANCE: Rinse with fresh water and let dry thoroughly. Do not store in a damp compartment. Avoid the possibility of mildew.



TROUBLESHOOTING

LIST OF REFERENCE MANUALS AND DRAWINGS

PERFORMANCE: Refer to "Power Capacity" in the owner's manual.

ENGINE: Refer to the owner's manual and/or the engine manual.

ELECTRICAL: Refer to electrical section of the owner's manual and electrical schematics in this owner's manual supplement. Only a qualified marine electrical technician may service the boat's electrical system.

REPAIR AND PARTS FACILITIES

To find a Sea Ray® dealer in your area, call Sea Ray® Customer Service, or send a fax or look on the Sea Ray® web site:

1-800-SRBOATS FAX: 1-314-213-7878 Web Site: www.searay.com

To find repair and parts facilities for equipment installed on your boat, refer to the original equipment manuals (OEM's) found in the owner's manual packet.



Docking/Lifting/Trailering



CLEATS: Cleats must not be used for lifting the boat, they are intended for mooring use only.



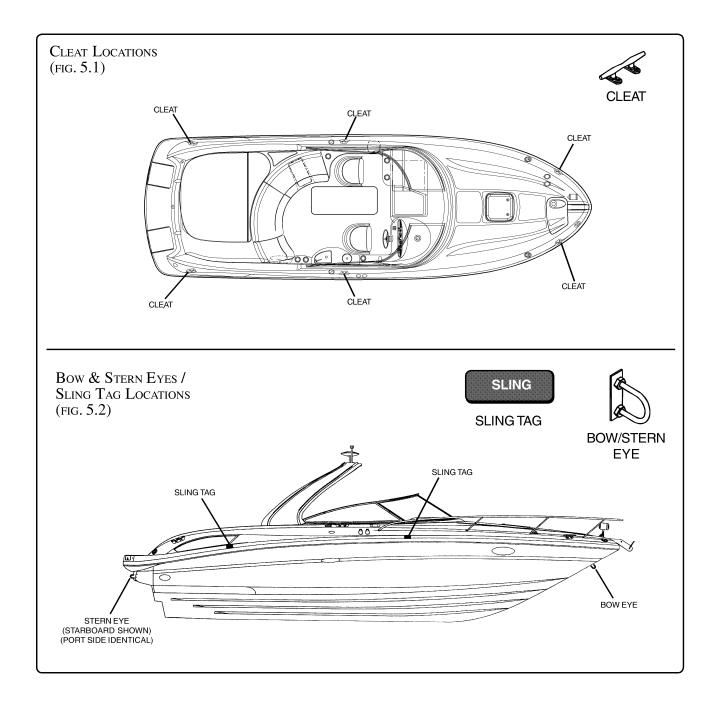
BOW AND STERN EYES: The bow eye should be used to haul the boat onto a trailer. The stern eyes should be used as tie down points for trailering the boat. The

bow and stern eyes may be used for short term lifting of the boat such as for service. Long term lifting with the bow and stern eyes may cause stress on the fiberglass and gel coat.

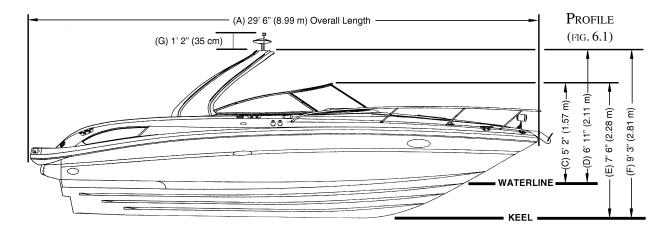


For long term storage use flat, wide belt-type slings and spreaders long enough to keep pressure from gun-

wales. Do not place slings where they may lift on underwater fittings. When slings are used for lifting the boat, they should be positioned at the "SLING" tag locations on the sides of the hull.



General Arrangements & Dimensions

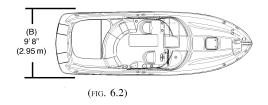


290 SS SPECIFICATIONS

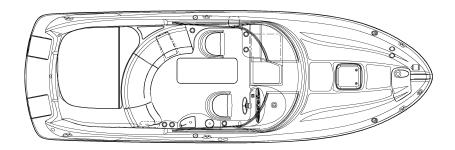
(A) Overall Length	29' 6" (8.99 m)
(B) Beam	9' 8" (2.95 m)
Draft (Stern Drive Down)	40" (101.6 cm)
Draft (Stern Drive Up)	25" (63.5 cm)
Draft (Twin Stern Drive Down)	37" (94.0 cm)
Draft (Twin Stern Drive Up)	26" (66.0 cm)
Dry Weight (lbs.)	8,000 (3.629 kg)
Fuel Capacity (gal.)	130 (492.1 liters)
Usable Fuel (gal.)	123.5 (467 liters)
Water Capacity (gal.)	24 (90.8 liters)
Holding Tank (gal.)	20 (75.7 liters)
Dead Rise	

HEIGHT DIMENSIONS

(C) Waterline To Top Of Windshield	5' 2" (1.57 m)
(D) Waterline To Top Of Arch	6'11" (2.11 m)
(E) Keel To Top Of Windshield	7' 6" (2.28 m)
(F) Keel To Top Of Arch	9' 3" (2.81 m)



INTERIOR SEATING PLAN

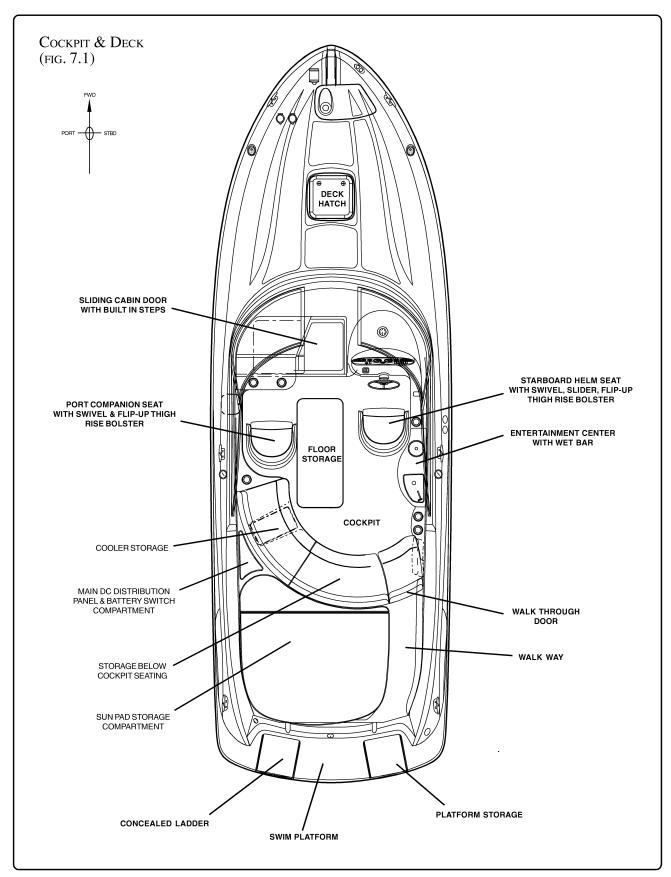


Starboard Double Helm Seat w/Flip-Up Thigh-Rise Bolster, Port Back-to-Back Lounger - Adjustable w/Flip-Up Thigh-Rise Bolster, Bow Rider Loungers, Aft Circular w/Sun Pad Filler Cushions

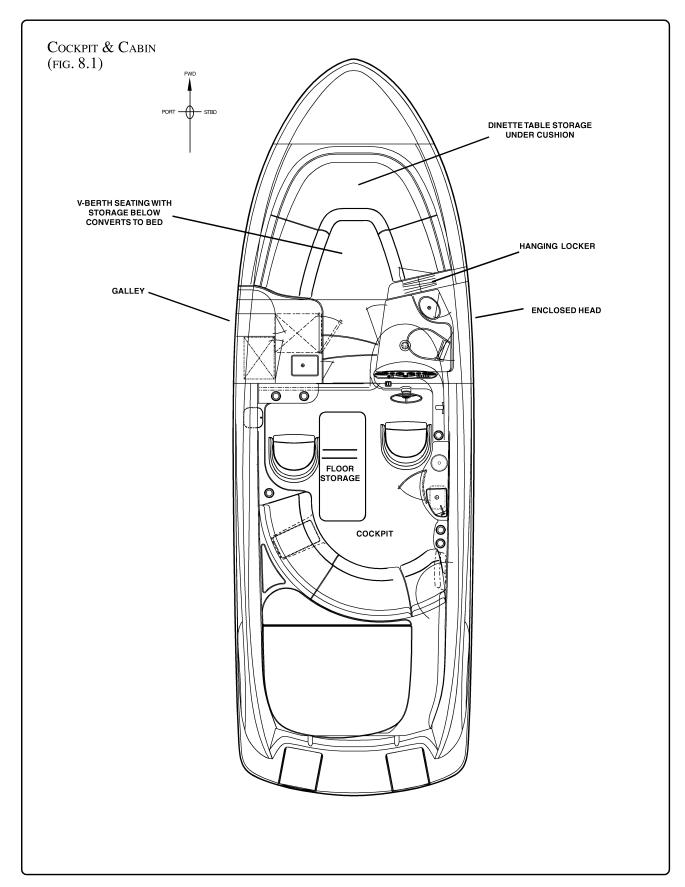
(FIG. 6.3)



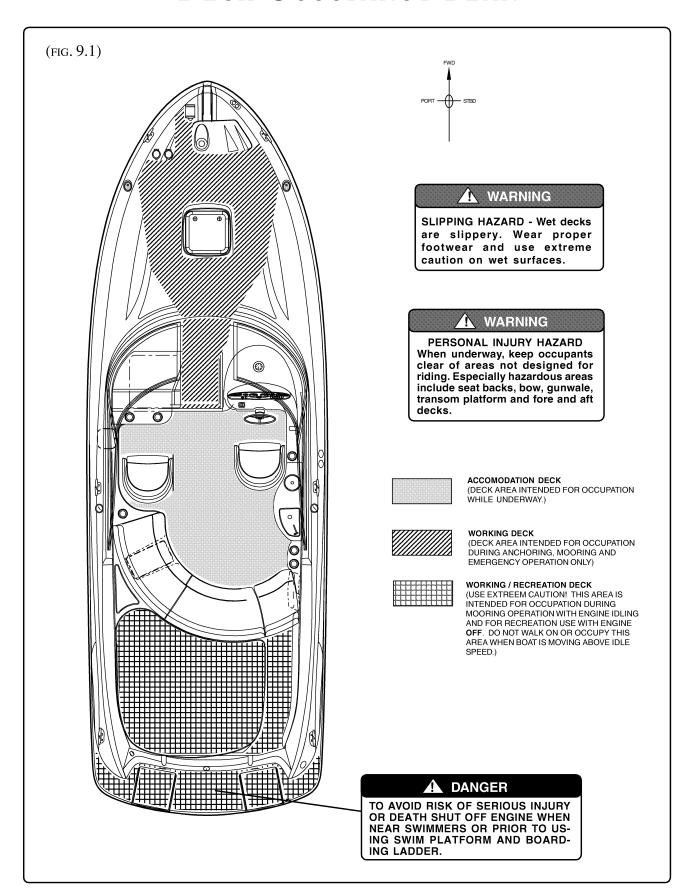
ACCOMMODATION PLAN



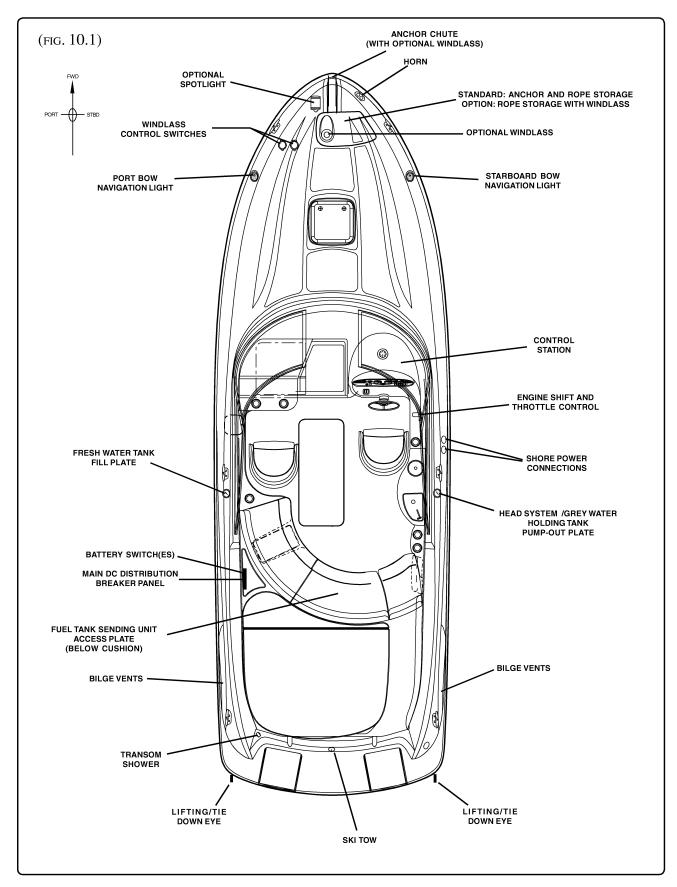
ACCOMMODATION PLAN (CONTINUED)



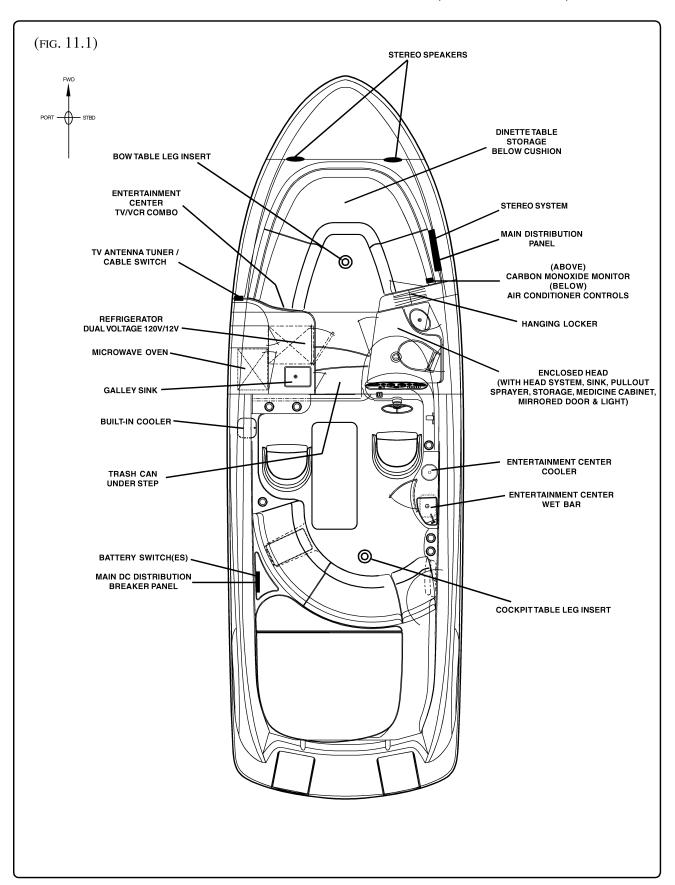
DECK OCCUPANCY PLAN



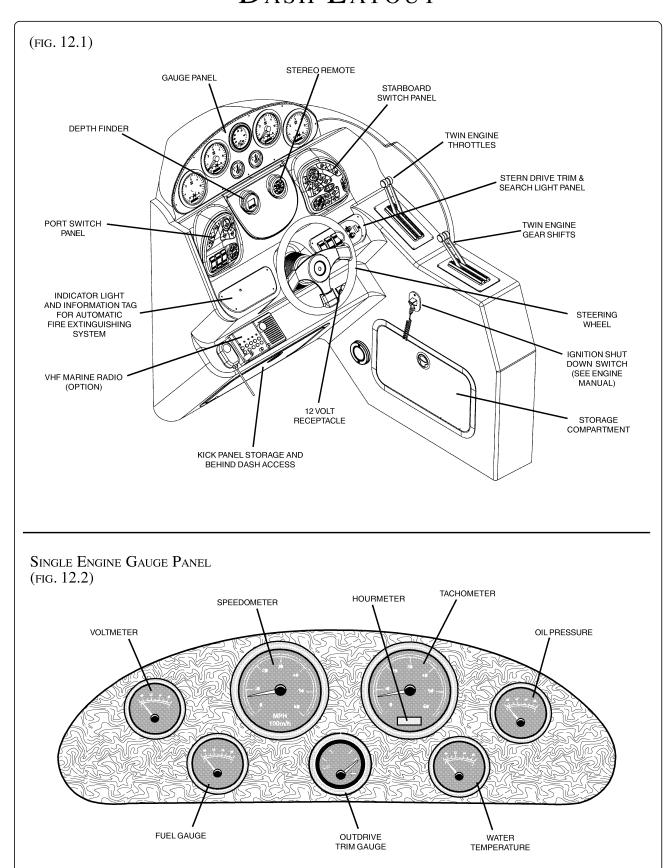
ACCESSORY LOCATIONS

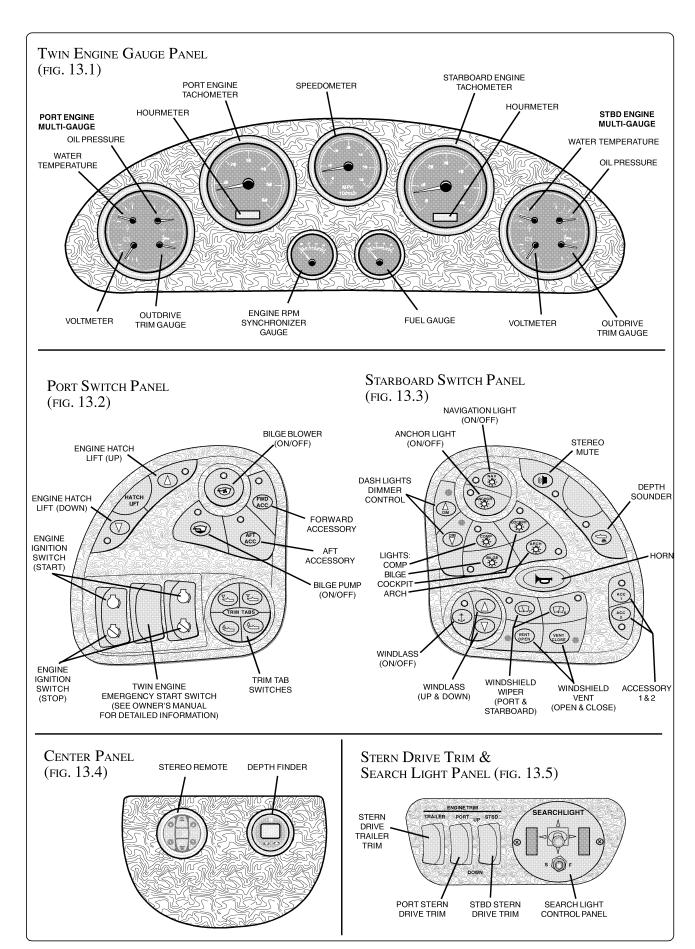


ACCESSORY LOCATIONS (CONTINUED)

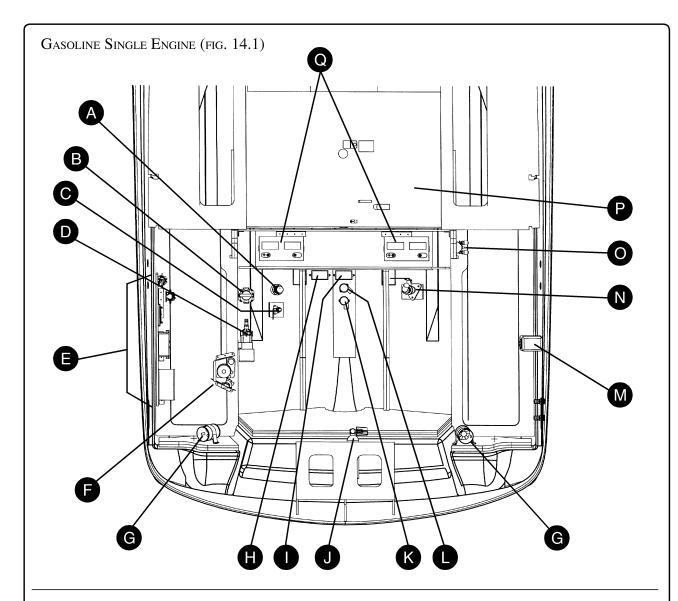


DASH LAYOUT





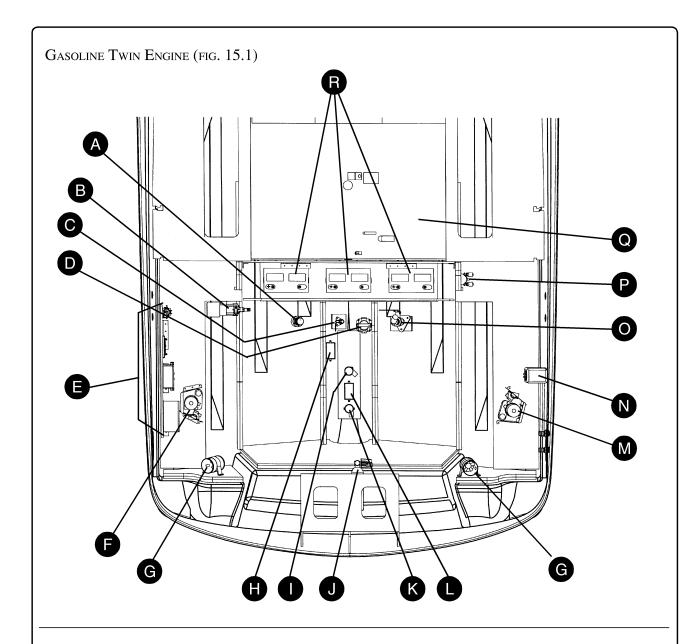
Engine Compartment Layout



- A: TRANSDUCER
- B: AIR CONDITIONER STRAINER (OPTION)
- C: AIR CONDITIONER SEACOCK (OPTION)
- D: AIR CONDITIONER WATER PUMP (OPTION)
- E: BILGE COMPONENT BOARD
- F: STERN DRIVE POWER TRIM PUMP
- G: BILGE BLOWER
- H: HIGH WATER BILGE PUMP FLOAT SWITCH

- I: BILGE PUMP FLOAT SWITCH
- J: AUTOMATIC FIRE EXTINGUISHER
- K: HIGH WATER BILGE PUMP
- L: BILGE PUMP
- M: TRIM TAB PUMP
- N: HEAD SYSTEM OVERBOARD DISCHARGE SEACOCK
- O: ELECTRIC FUEL VALVE
- P: FUEL TANK
- Q: BATTERIES

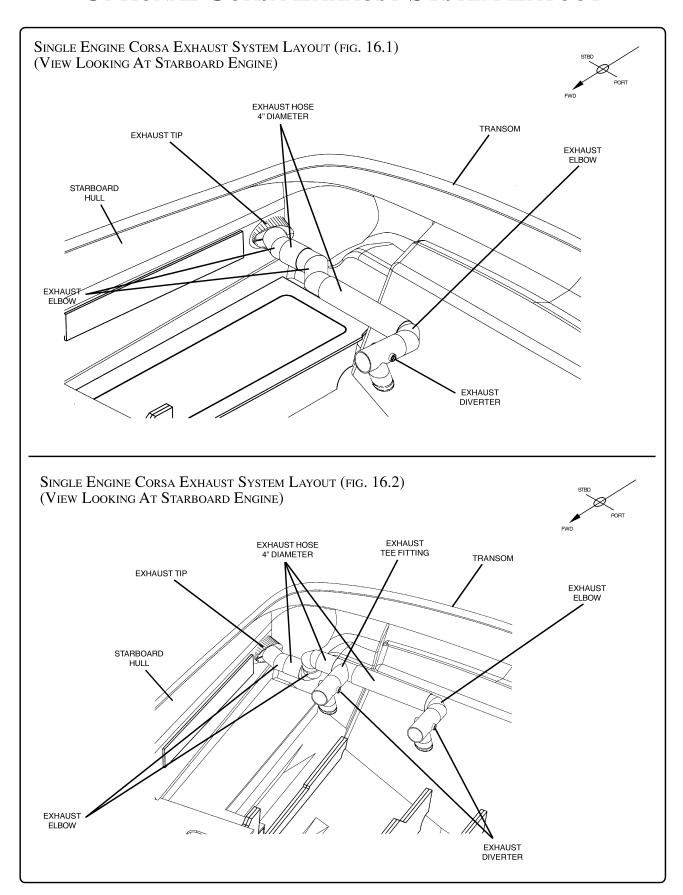




- A: TRANSDUCER
- B: AIR CONDITIONER WATER PUMP (OPTION)
- C: AIR CONDITIONER SEACOCK (OPTION)
- D: AIR CONDITIONER STRAINER (OPTION)
- E: BILGE COMPONENT BOARD
- F: PORT STERN DRIVE POWER TRIM PUMP
- G: BILGE BLOWER
- H: HIGH WATER BILGE PUMP FLOAT SWITCH

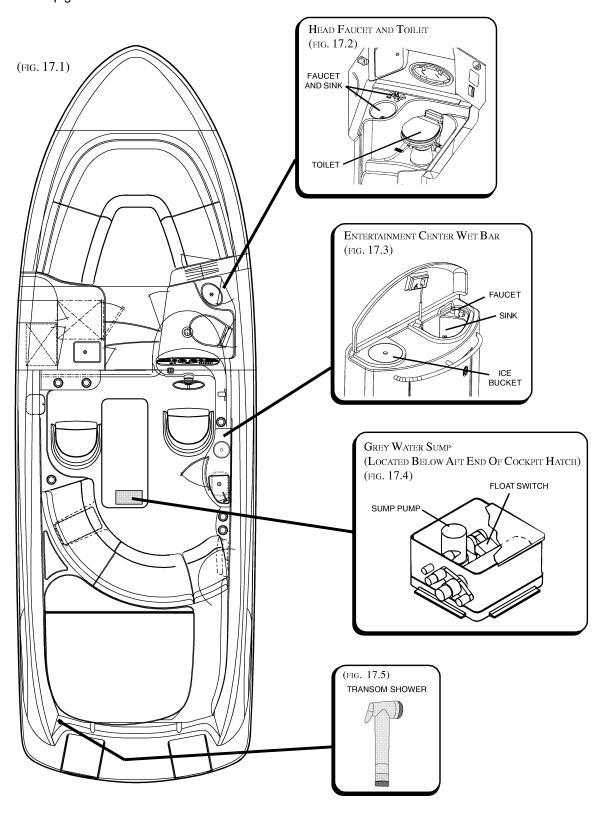
- I: HIGH WATER BILGE PUMP
- J: AUTOMATIC FIRE EXTINGUISHER
- K: BILGE PUMP
- L: BILGE PUMP FLOAT SWITCH
- M: STARBOARD STERN DRIVE POWER TRIM PUMP
- N: TRIM TAB PUMP
- O: HEAD SYSTEM OVERBOARD DISCHARGE SEACOCK
- P: ELECTRIC FUEL VALVE
- Q: FUEL TANK
- R: BATTERIES

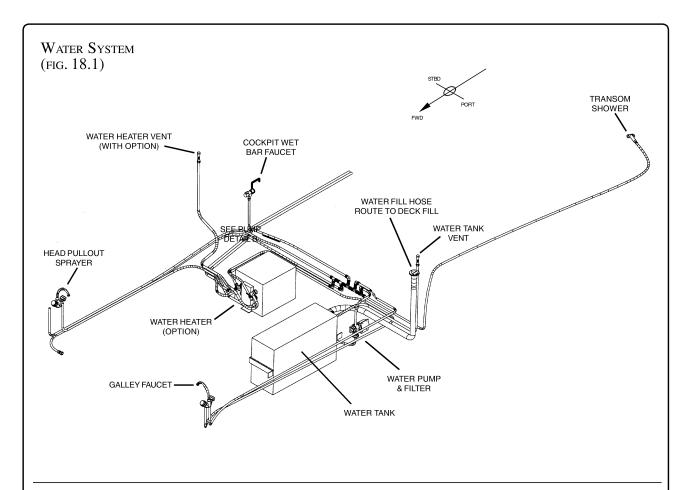
OPTIONAL CORSA EXHAUST SYSTEM LAYOUT

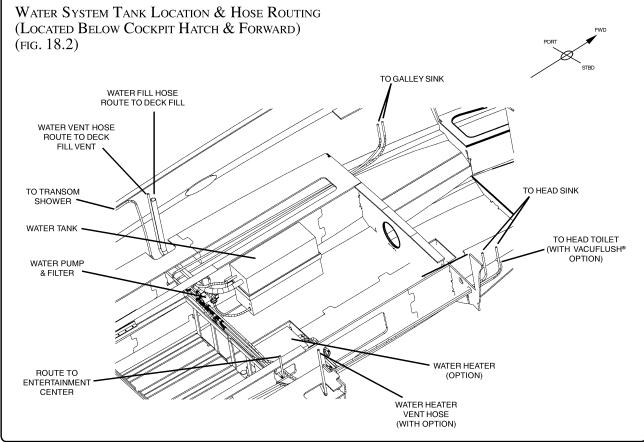


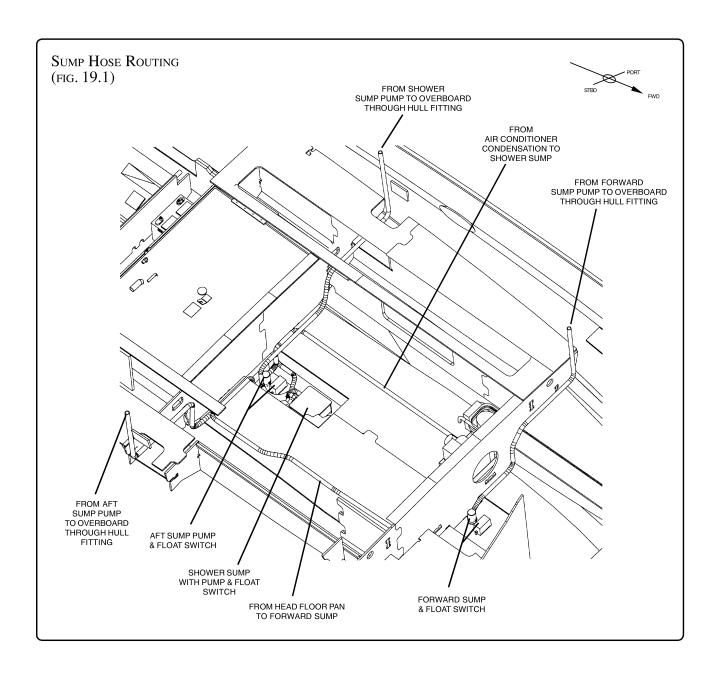
WATER SYSTEM

The water system on your Sea Ray® Sport Cruiser is equipped with a cockpit entertainment cener wet bar, transom shower pullout sprayer and freshwater washdown spigot.





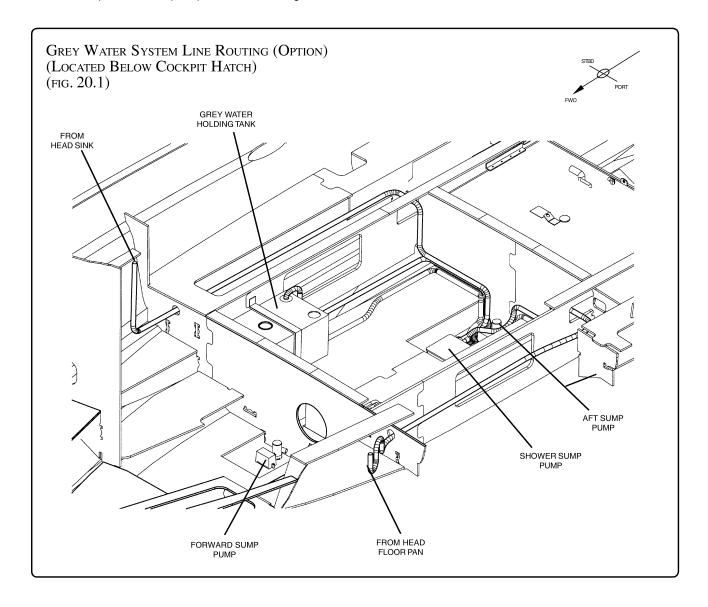




GREY WATER SYSTEM (OPTION)

The grey water system option is available for boats operating in areas with overboard discharge restrictions. The grey water system drains all water into the enclosed sump where it is pumped into a holding tank. If

you are operating your boat in areas with discharge restrictions the holding tank must be emptyed at a pump-out station. Refer to the *Grey Water* section in the owner's manual.





HEAD SYSTEM

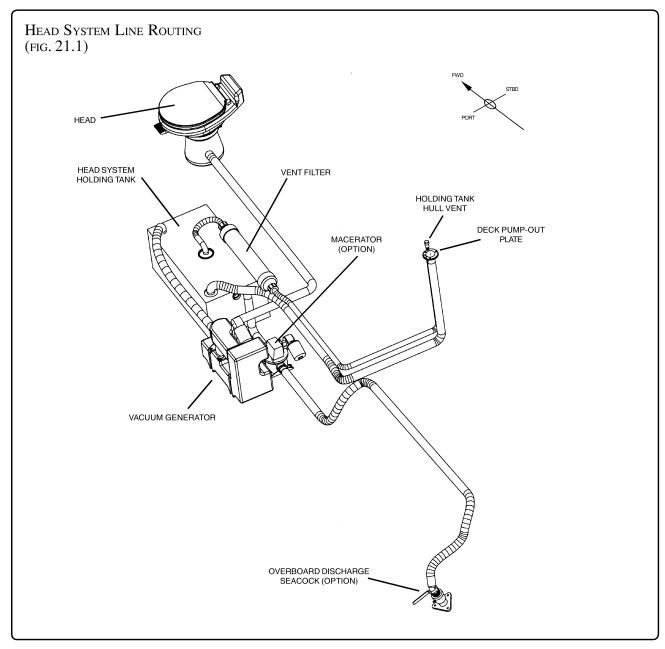
Carefully read the sections in your Owner's Manual that pertain to your head system. The Owner's Packet in your boat also contains information pertaining to your head system that should be carefully read.

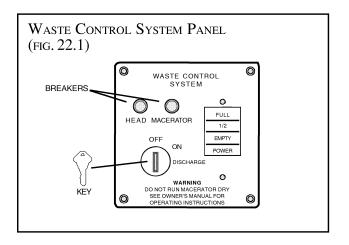
Stardard Head System: The standard head system on your Sea Ray® Sport Cruiser is the Vacu-Flush® Head With holding tank.

REFER TO OWNER'S MANUAL AND OWNER'S PACKET FOR INSTRUCTIONS AND WARRANTY INFORMATION.

A CAUTION

Do not place facial tissue, paper towels or sanitary napkins in head.





- 2. Turn discharge key on Waste Control System Panel in the head to DISCHARGE position
- 3. When tank is empty, release the switch and close the macerator seacock.

Seacock Interlock System

The macerator seacock is equipped with an interlock switch. The seacock must be in the opened position for the macerator to operate.

MACERATOR (OPTIONAL)

When the 290 SS is equipped with the optional macerator it is located adjacent to the vacuum generator, (See FIG. 18.1). Refer to *Head System* section of the owner's manual for detailed macerator information.

To Operate The Macerator:

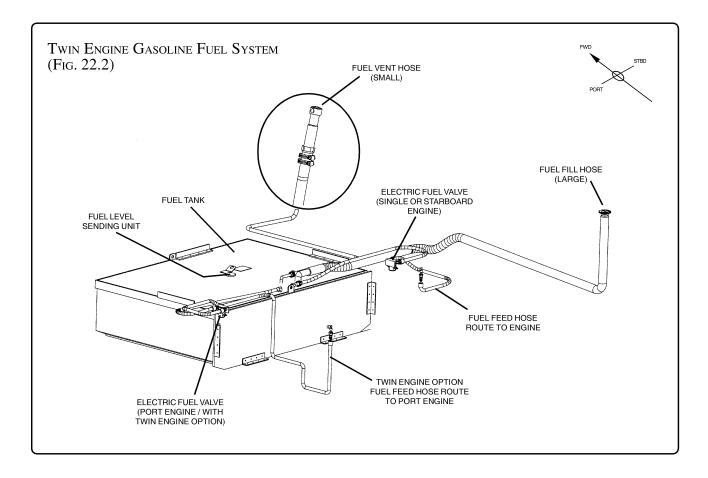
1. Open the overboard discharge seacock on the bilge floor, (See FIG. 19.1).

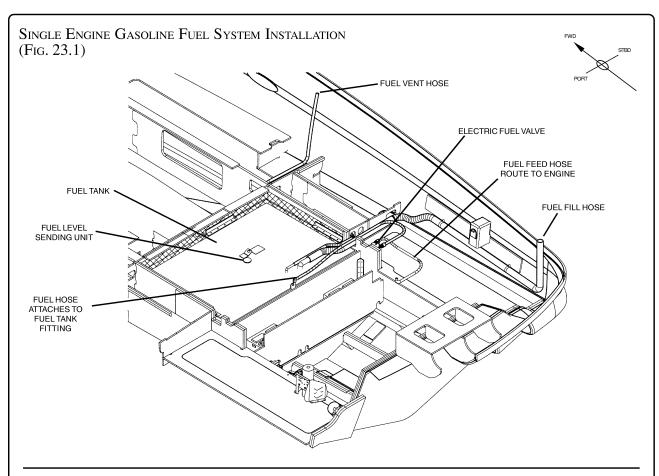
FUEL SYSTEM

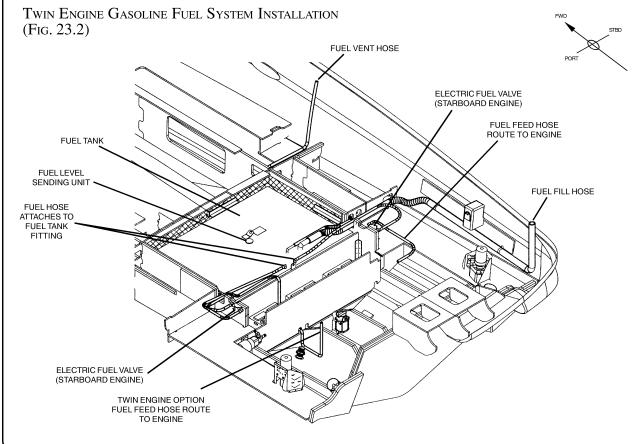


The Owner's Manual contains important fueling information. Take time to read all the fuel related information in the owner's packet.

The 290 SS standard gasoline fuel system consists of a 130 gallon (492.1 liters) fuel tank, fuel tank vent, electric fuel valve, engine fuel supply line and fuel fill (see figs. 22.2, 23.1,18.2 or 19.1).







VENTILATION SYSTEM / BILGE BLOWERS



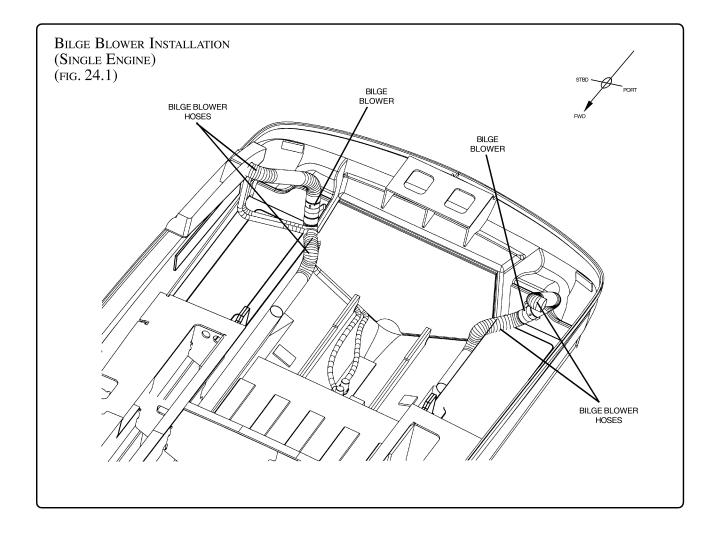
The 290 SS is equipped with electric bilge blowers to remove fumes from the engine compartment and provide ventilation through the deck vents before starting the

engine and when operating below cruising speeds. The bilge blowers are located in the engine compartment on the port and starboard sides of the transom.

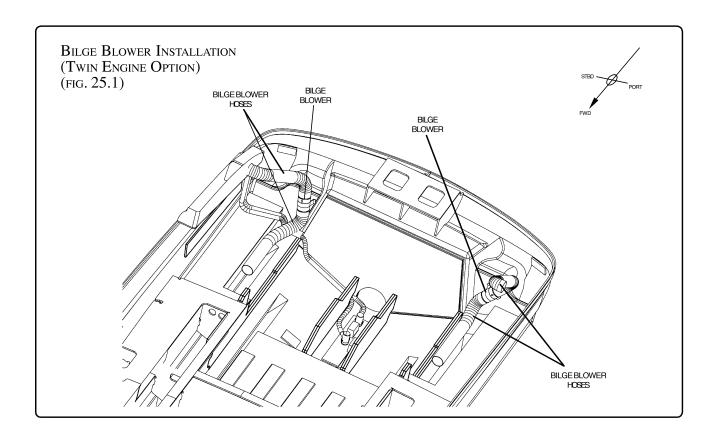
Bilge blower switches are located on the helm switch

panel and the cabin DC distribution panel. Bilge blower breakers are located on the main DC breaker panel in the engine compartment.

The blower switches have a two way switching capability. The blower module allows the blowers to be turned ON and OFF at either the control station or the cabin DC distribution panel. Also, they can be turned ON at one station and turned OFF at the other.





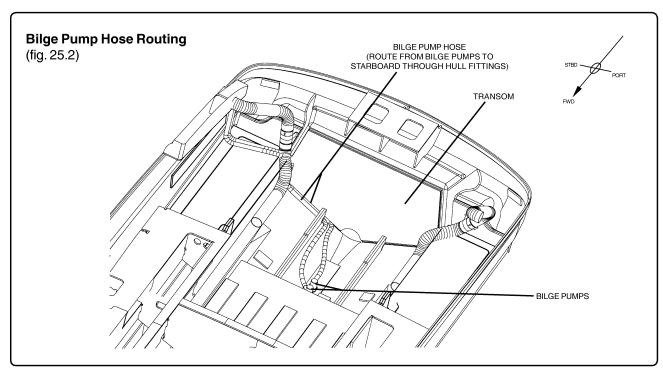


BILGE PUMPING SYSTEM



The 290 SS is equipped with an automatic bilge pump system and high water bilge pump and float switch. Refer to the owner's manual for detailed operating instructions.

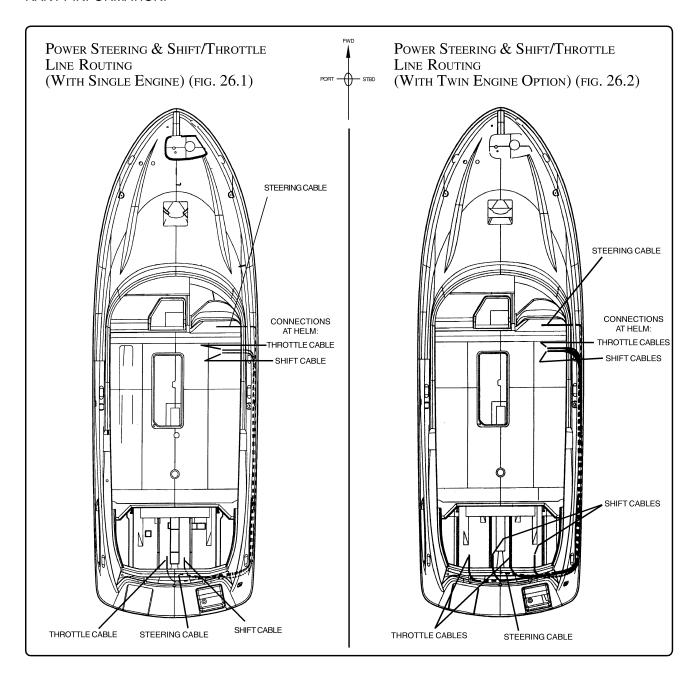
REFER TO OWNER'S MANUAL AND OWNER'S PACKET FOR INSTRUCTIONS AND WARRANTY INFORMATION.



STEERING SYSTEM

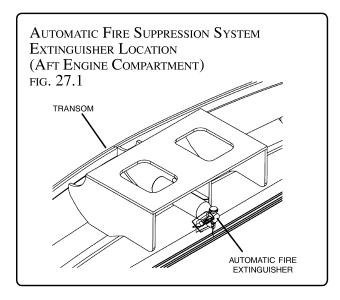
This boat is equipped with power steering.

REFER TO THE ENGINE OWNER'S MANUAL IN THE OWNER'S PACKET FOR INSTRUCTIONS AND WAR-RANTY INFORMATION.



FIRE EXTINGUISHING SYSTEM

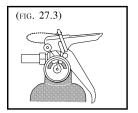
The 290 SS is equipped with the automatic fire suppression system. Refer to the owner's manual for detailed operating information.



AUTOMATIC FIRE SUPPRESSION SYSTEM INDICATOR PANEL

The system indicator light is wired to the ignition and is turned ON when the ignition is turned ON. The system indicator light is located on the helm instrument panel. Under normal circumstances, when the ignition is ON the indicator light is lit. If the unit discharges, the light will go out. Refer to the *Accessories* section in the *Owner's Manual* for detailed information.

PORTABLE FIRE EXTINGUISHERS:



In addition to the automatic system your boat needs to be equipped with approved portable fire extinguishers. It is your responsibility to equip and manintain fire extinguishers.

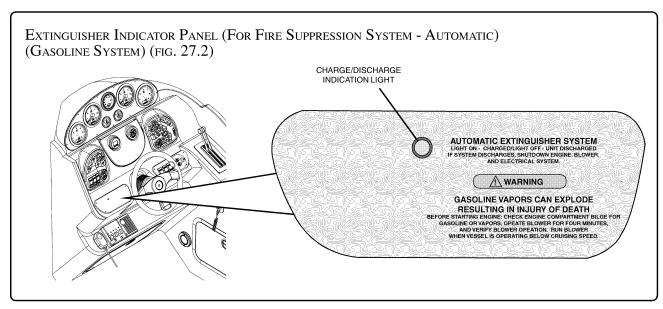
U.S. Coast Guard Requirements: Boats equipped with a approved fixed fire extinguishing system are required to carry 1 B-I type extinguisher. Boats not equipped with a approved fixed fire extinguishing system are required to carry 2 B-I or 1 B-II type extinguishers.

American Boat & Yacht Council (ABYC):

The ABYC recommends carrying **2 B-I** type extinguishers for open boats over 26 feet (8 meters) but less than 40 feet (12 meters).

Extinguisher Locations: Outside engine compartment, steering postion and or passenger cockpit.

Note: To be ABYC compliant Sea-Ray Boats, Inc. follows ABYC construction standards and recommendations.

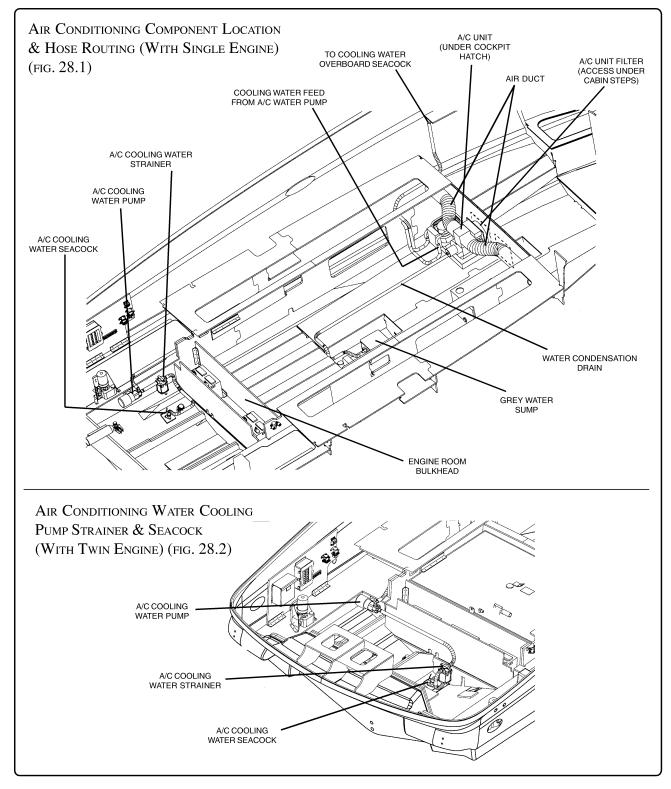


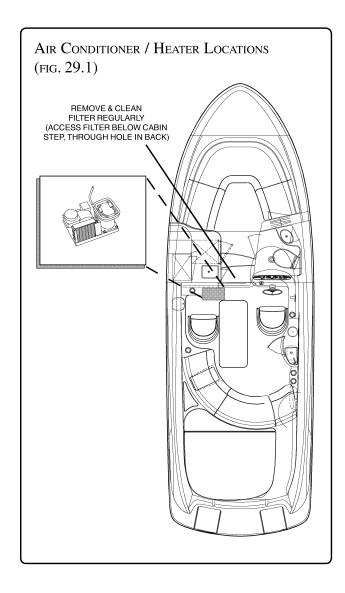
AIR CONDITIONING / HEATING SYSTEM



AirConditioning and Heating System information can be found in *Section 8 • Accessories* of the owner's manual.

REFER TO THE OWNER'S MANUAL AND OWNER'S PACKET FOR INSTRUCTIONS AND WARRANTY INFORMATION.





Engine Cooling System

The engine cooling system is an integral part of the propulsion system.

REFER TO THE ENGINE OWNER'S MANUAL FOR INSTRUCTIONS AND WARRANTY INFORMATION.

ENGINE OIL CHANGE SYSTEM

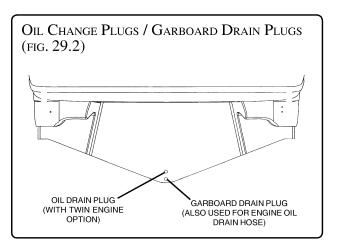
Your Sport Cruiser is equipped with the oil change system that allows used oil to be drained out the transom through hoses that pull out of the drain plug(s) holes.

Note: When boat is equipped with one engine there is one plug on the transom. When boat is equipped with twin engine option there are two plugs on the transom.

To Operate:

- 1. Remove oil fill cap. (To allow ventilation)
- 2. Remove hull drain plug(s) on transom and pull oil drain hose(s) out of hole.
- 3. Have enough empty containers at hand to hold all of the used oil. Remove plug in the end of the hose(s). Let oil drain into container(s).
- When all of the used oil has drained out of the engine(s) reinstall the plug into the hose(s). Push oil drain hose back into hull and reinstall hull drain plug(s).
- 5. Follow oil change instructions provided by the engine manufacturer.

REFER TO THE ENGINE OWNER'S MANUAL FOR INSTRUCTIONS AND WARRANTY INFORMATION.



ANCHORING



To anchor, bring the bow into the wind or current and put the engine in neutral. When the vessel comes to a stop, lower, do not throw, the anchor over the bow. The anchor

line should be 5 to 7 times the depth of water. See *Anchoring* Section in the *Owner's Manual, General Information* section.

ANCHORING ARRANGEMENT

Standard:

This Sport Cruiser is equipped with an anchor chute. Store the anchor in the anchor chute when not in use.

To store anchor, pull tightly into chute with rope and secure rope to anchor cleat. Always attach anchor safety lanyard to anchor eye when not in use.

Optional Windlass & Anchor Chute:

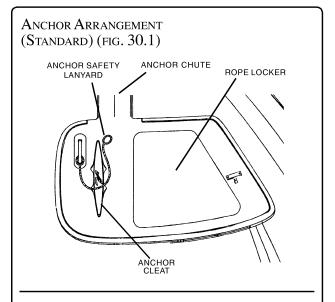
With this option the windlass is used to raise and lower the anchor and the anchor is stored in the anchor chute. **Note**: Before using the windlass, be sure the anchor safety lanyard is removed from the anchor and the anchor is secured to the windlass chain. **Always attach anchor safety lanyard to anchor eye when not in use.**

The manual winch handle is stored in the clip forward of the rope/chain storage compartment.

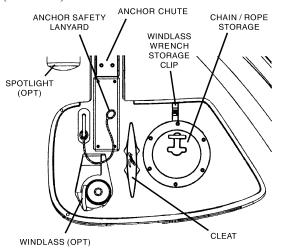
REFER TO THE WINDLASS OWNER'S MANUAL IN THE OWNER'S PACKET FOR INSTRUCTIONS AND WARRANTY INFORMATION.

NOTICE

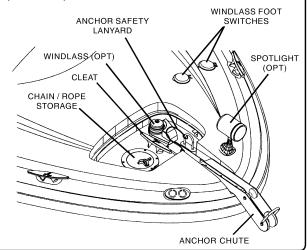
ATTACH THE SAFETY LANYARD TO THE ANCHOR to insure that the anchor is held in place should the windlass fail. DO NOT use the safety lanyard to SUP-PORT the anchor in a stored position.



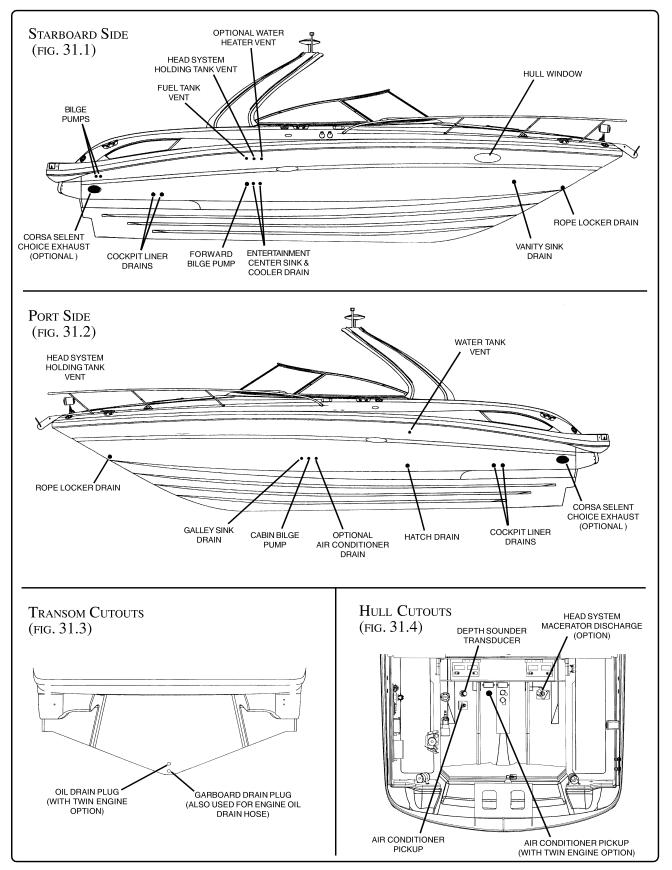
Anchor Arrangement (Optional Windlass & Anchor Chute) (Fig. 30.2)



Anchor Arrangement (Optional Windlass & Anchor Chute) (Fig. 30.3)



LOCATION OF THROUGH-HULL FITTINGS



CANVAS INFORMATION

CANVAS

REFER TO OWNER'S MANUAL PACKET FOR CAN-VAS MANUFACTURER INSTRUCTIONS AND WAR-RANTY INFORMATION.

Read and understand the effects of carbon monoxide in the Owner's Manual and how to ventilate your Sport Boat to prevent the build-up of this invisible gas.

Attached to the inside of the bimini top is a DANGER tag for Carbon Monoxide Gas (CO) buildup and a WARN-ING tag for excessive speeds while canvas is installed. The Aft Curtain also has a WARNING tag stating "The Aft Curtain is not designed to be used while engine is running or boat is underway". If your canvas does not have these tags, they become lost or are unable to be read, contact your dealer for replacement lables.

! WARNING

! WARNING THE AFT CURTAIN IS NOT DESIGNED TO BE USED

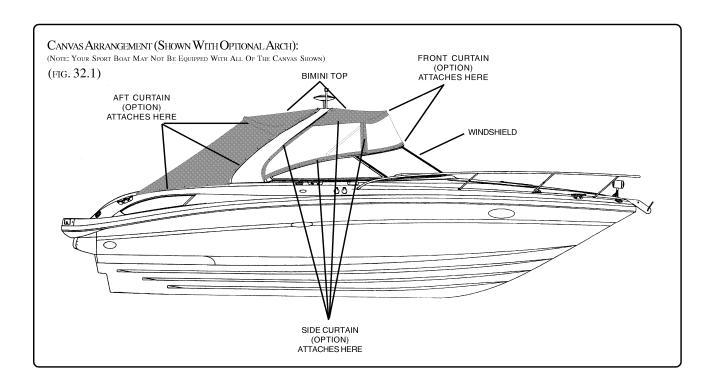
Your Sea Ray® Sport Boat standard canvas set consists of the following pieces:

• Sunbrella® Bimini Top, With Boot

Canvas options available consist of the following pieces:

· Canvas Package:

Aft Cover (Not available with CORSA® Exhaust Option) Camper Top With Boot Front Curtains Side Curtains (Bimini & Camper) Tonneau Cover Canvas Storage Bag

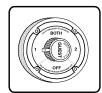


ELECTRICAL INFORMATION

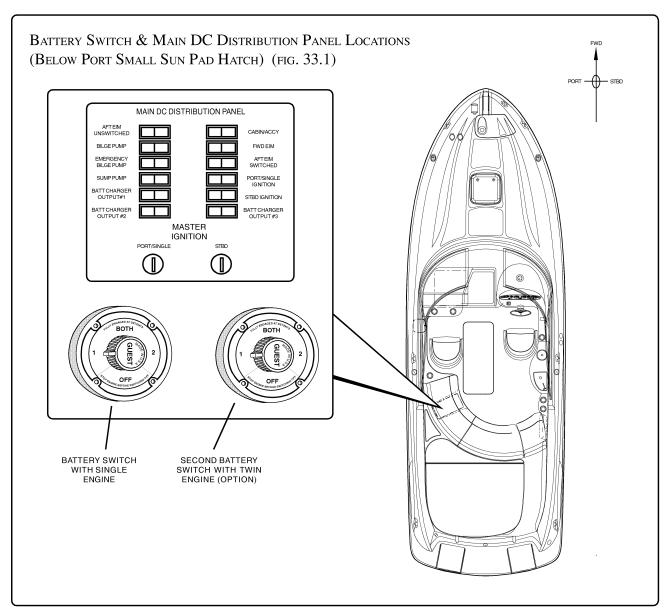
ELECTRICAL INSTALLATION

BATTERY SWITCH (OPTION)

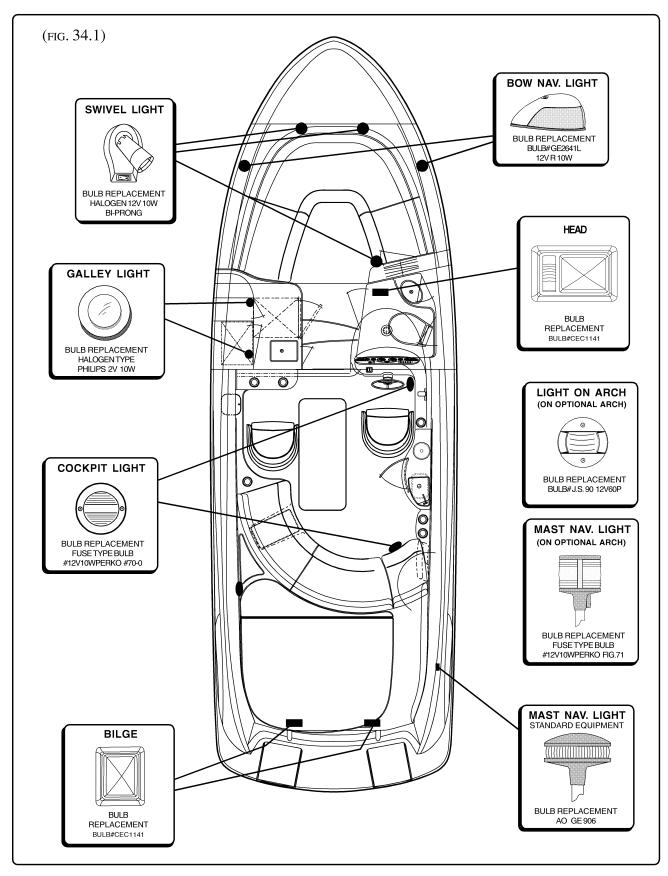
This owner's manual supplement contains electrical schematics for your boat. These electrical schematics where generated by technicians at the engineering division for technical reference and service technicians. Sea Ray® does not recommend that you attempt to work on the boats electrical system yourself, 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.



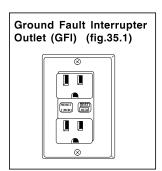
Your boat is equipped with a dual battery on/off switch. The battery switch controls the delivery of DC loads to start the engine(s) and operate accessories.



LIGHTING LOCATIONS



GROUND FAULT INTERRUPTER (GFI) OUTLET LOCATIONS & ASSOCIATED LOADS (WITH 120 VOLT SHORE POWER OPTION)



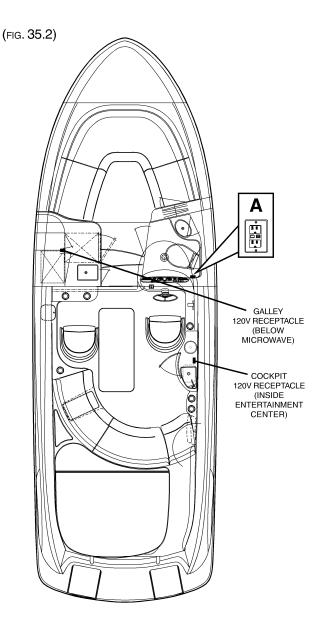
Refer to the electrical system section of the owner's manual for operation and function information of the GFI's.

If any of the accessories on your boat fail to turn on, check the associated GFI outlet breaker first.

GFI LocationA: Head

Associated Loads

- Head GFI Receptacle
- TV/VCR (Option)
- Refrigerator 12/120 Volt
- Cockpit Receptacle

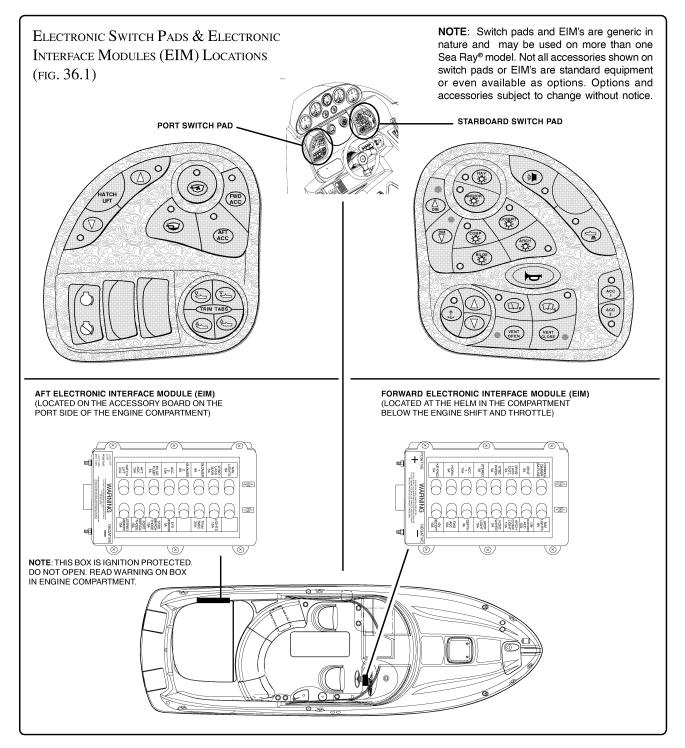


ELECTRONIC SWITCH PADS & ELECTRONIC INTERFACE MODULES (EIM)

The 290 SS is equipped with illuminated waterproof electronic switch pads. The individual switch functions are indicated by ISO symbols. (See FIG. 13.2 and 13.3)

Electrical equipment illustrated on the switch pads are connected to the Electronic Interface Modules (EIM's).

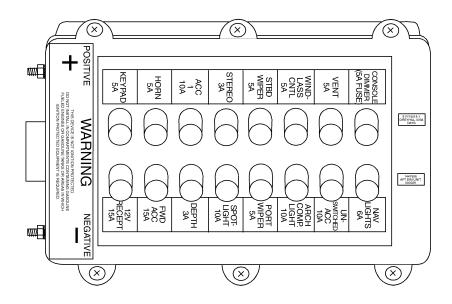
Each EIM is fitted with breakers for each piece of equipment connected to it. If a piece of electrical equipment will not function check its corresponding breaker on the EIM.



ELECTRONIC INTERFACE MODULES (EIM) (FIG. 37.1)

FORWARD ELECTRONIC INTERFACE MODULE (EIM)

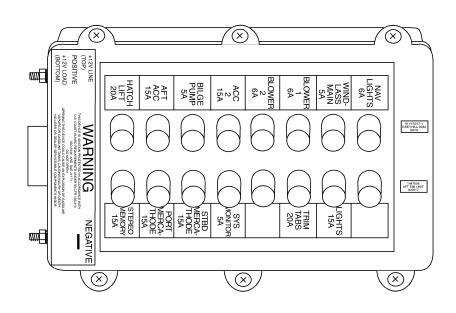
(LOCATED AT THE HELM IN THE COMPARTMENT BELOW THE STEERING WHEEL)



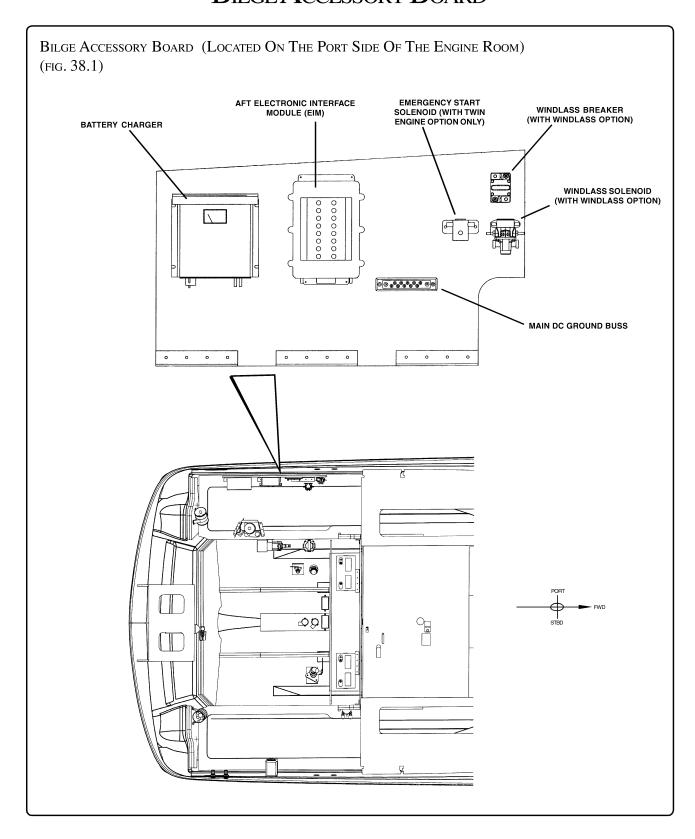
(FIG. 37.2)

AFT ELECTRONIC INTERFACE MODULE (EIM)
(LOCATED ON THE ACCESSORY BOARD ON THE PORT SIDE OF THE ENGINE COMPARTMENT)

NOTE: THIS BOX IS IGNITION PROTECTED. DO NOT OPEN! READ WARNING ON BOX IN ENGINE COMPARTMENT.

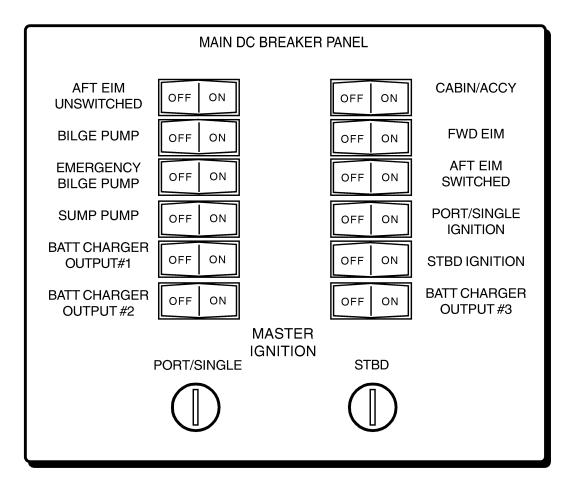


BILGE ACCESSORY BOARD



MAIN DC BREAKER PANEL

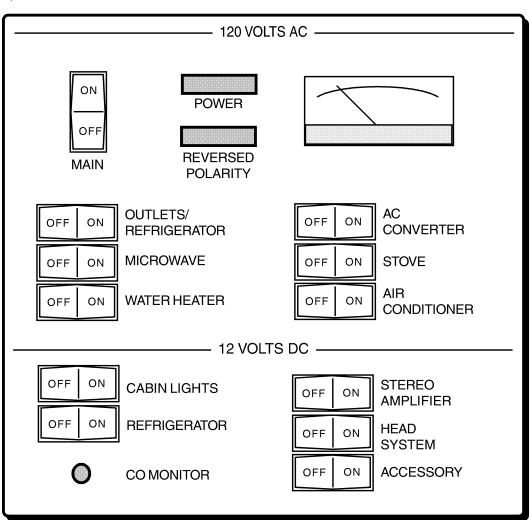
MAIN DC Breaker Panel (Located In The Cockpit Under Small Port Sunpad Hatch) (Fig. 39.1)



12 Volt DC Breakers	Amperage	12 Volt DC Breakers	Amperage
Aft EIM Unswitched	30	Cabin/Accessory	50
Bilge Pump	6	Forward EIM	50
Emergency Bilge Pump	6	Aft EIM Switched	50
Sump Pump	5	Port/Single Ignition	10
Battery Charger Output #1	20	Starboard Ignition	10
Battery Charger Output #2	20	Battery Charger Output #3	20

MAIN DISTRIBUTION PANEL

Main Distribution Panel (Located On The Port Side Of The Cabin) (fig. 40.1)



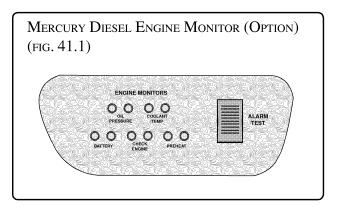
120 Volt AC Breakers	Amperage	220 Volt AC Breaker (International)	Amperage	12 Volt DC Breakers	Amperage
Main	30			Cabin Lights	15
Outlets/Refrigerator	20	Main	20	Refrigerator	15
Microwave	15	Outlets/Refrigerator	10	Stereo Amplifier	25
Water Heater	15	Microwave	10	Head System	20
AC Converter (Option)	10	Water Heater	10	Accessory (Dealer Installed)) Plug
Stove (Option)	10	AC Converter (Option)	5	CO Monitor	1
Air Conditioner (Option)	15	Stove (Option)	5		
		Air Conditioner (Option)	10		



MERCURY® DIESEL ENGINE MONITOR (OPTION)

If our Sport Cruiser is equipped with the optional diesel engine monitor, refer to the information provided by the engine manufacture in the owner's packet.

REFER TO OWNER'S MANUAL PACKET FOR INSTRUCTIONS AND WARRANTY INFORMATION.



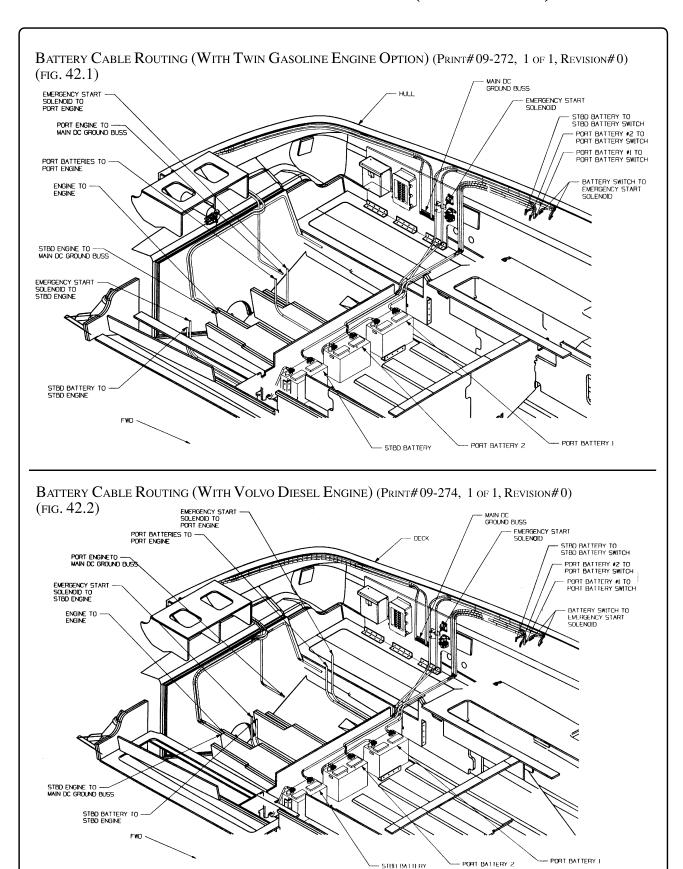
BATTERY CABLE ROUTING

BATTERY CABLE ROUTING (WITH SINGLE GASOLINE ENGINE) (PRINT#09-270, 1 of 1, REVISION#0) (FIG. 41.2)

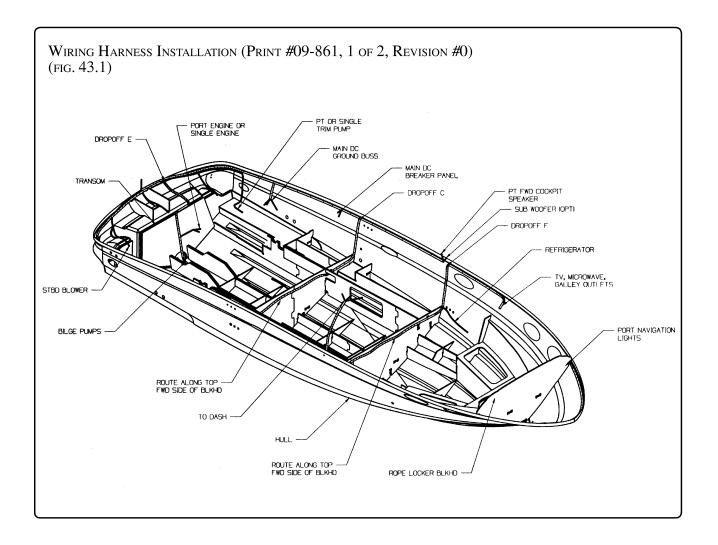
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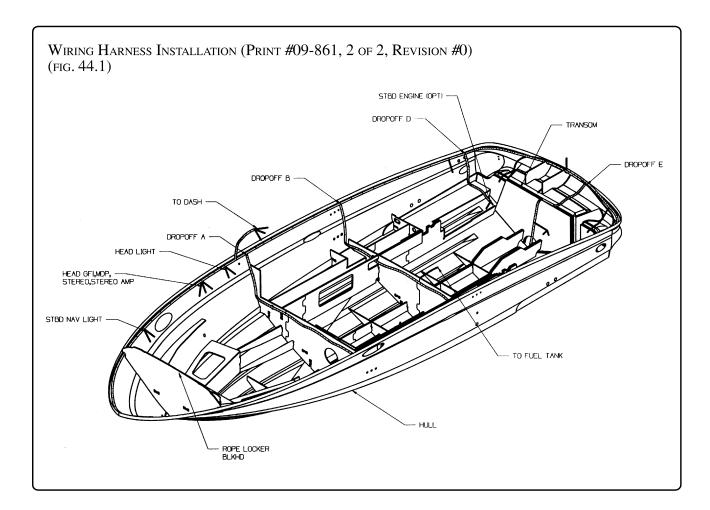
BATTERY CABLE ROUTING (CONTINUED)

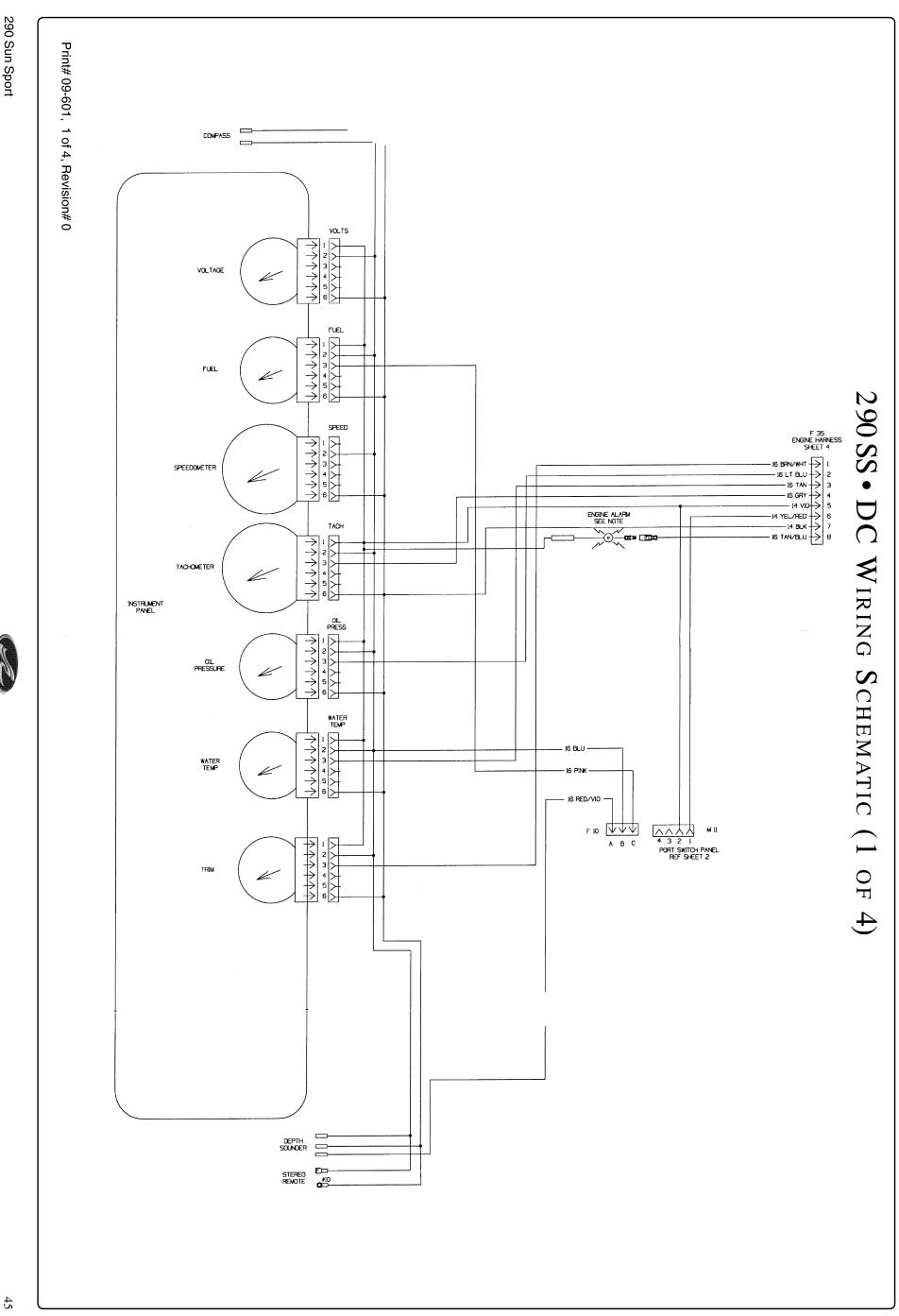


WIRE HARNESS INSTALLATION



WIRE HARNESS INSTALLATION (CONTINUED)



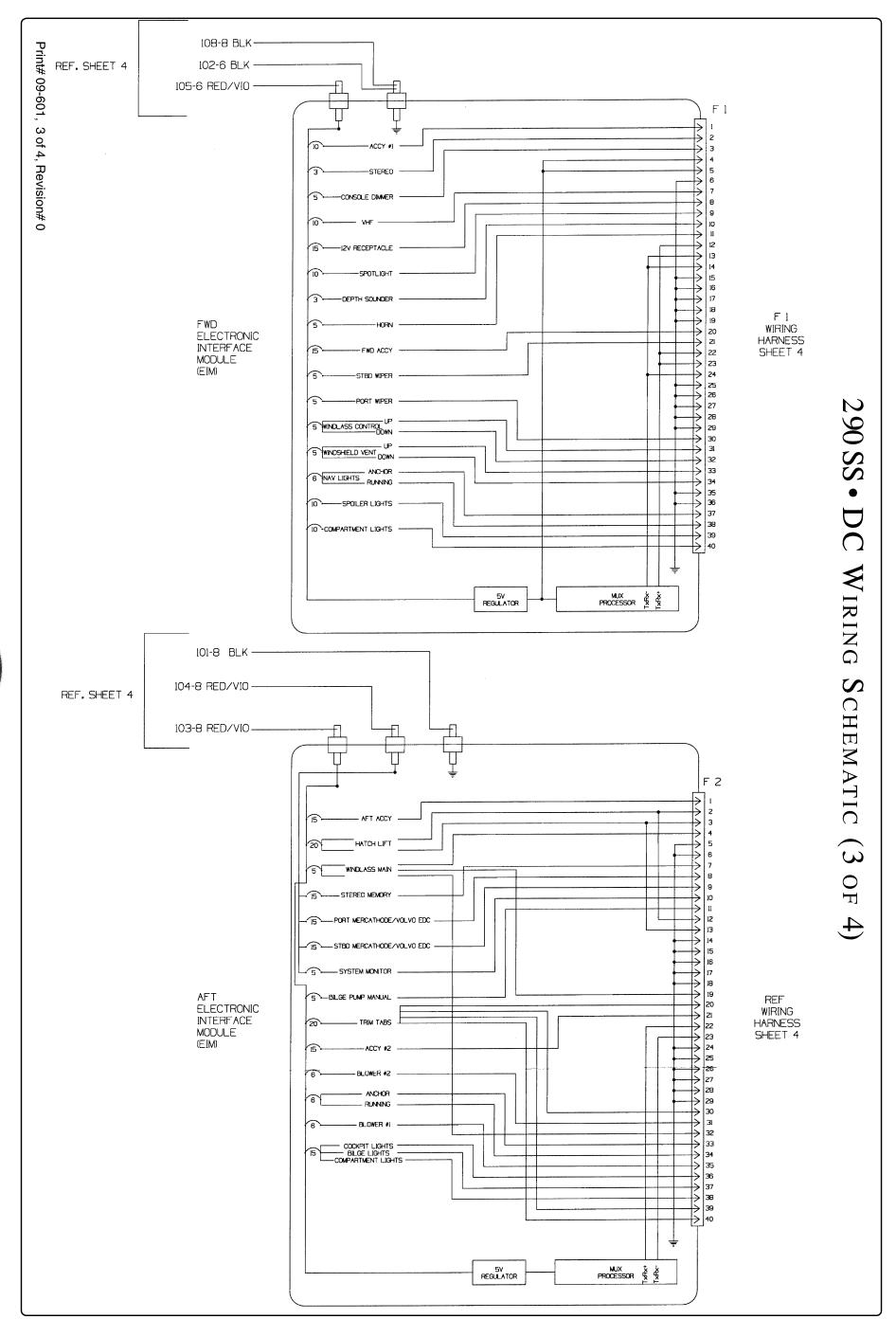






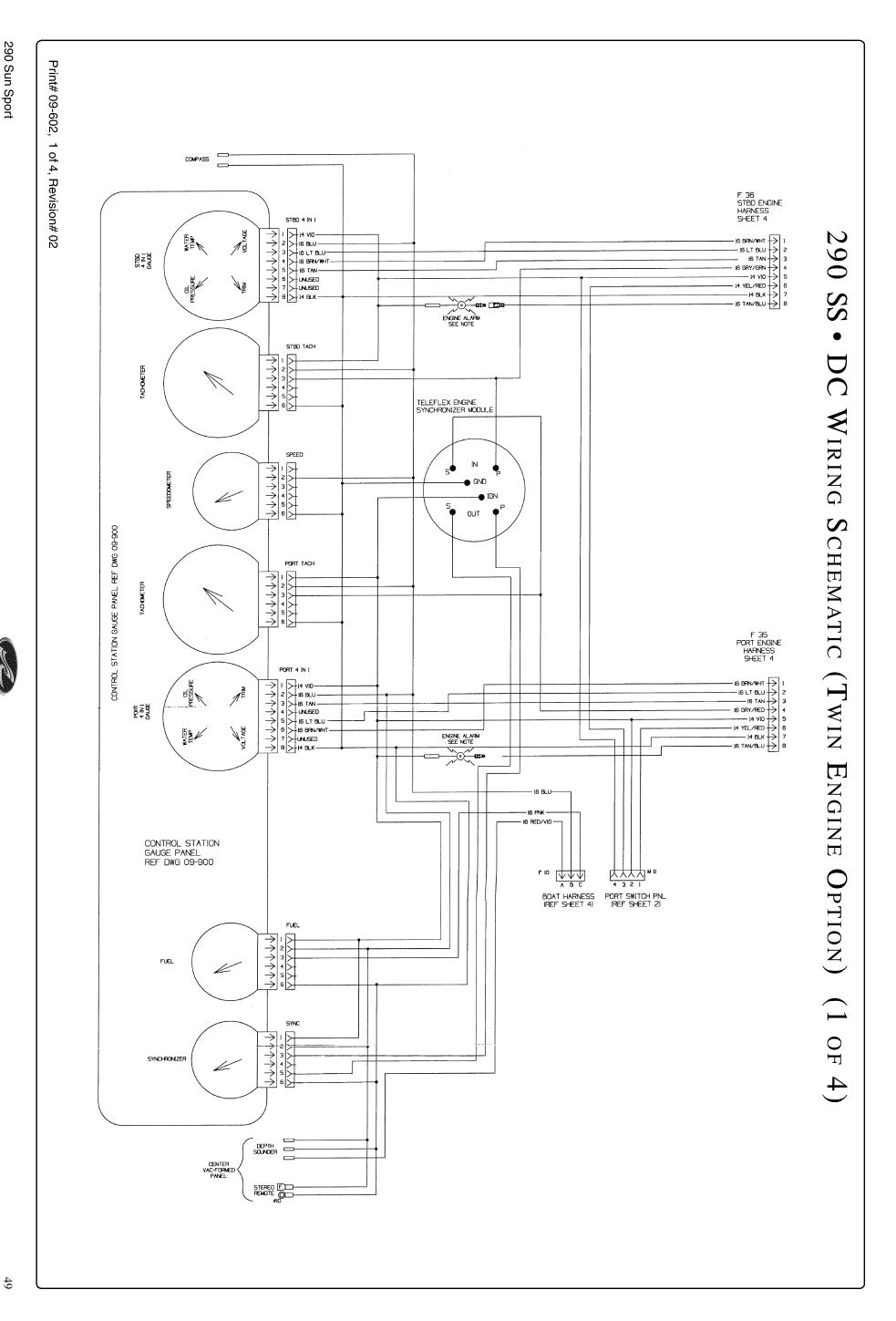
290 Sun Sport

47

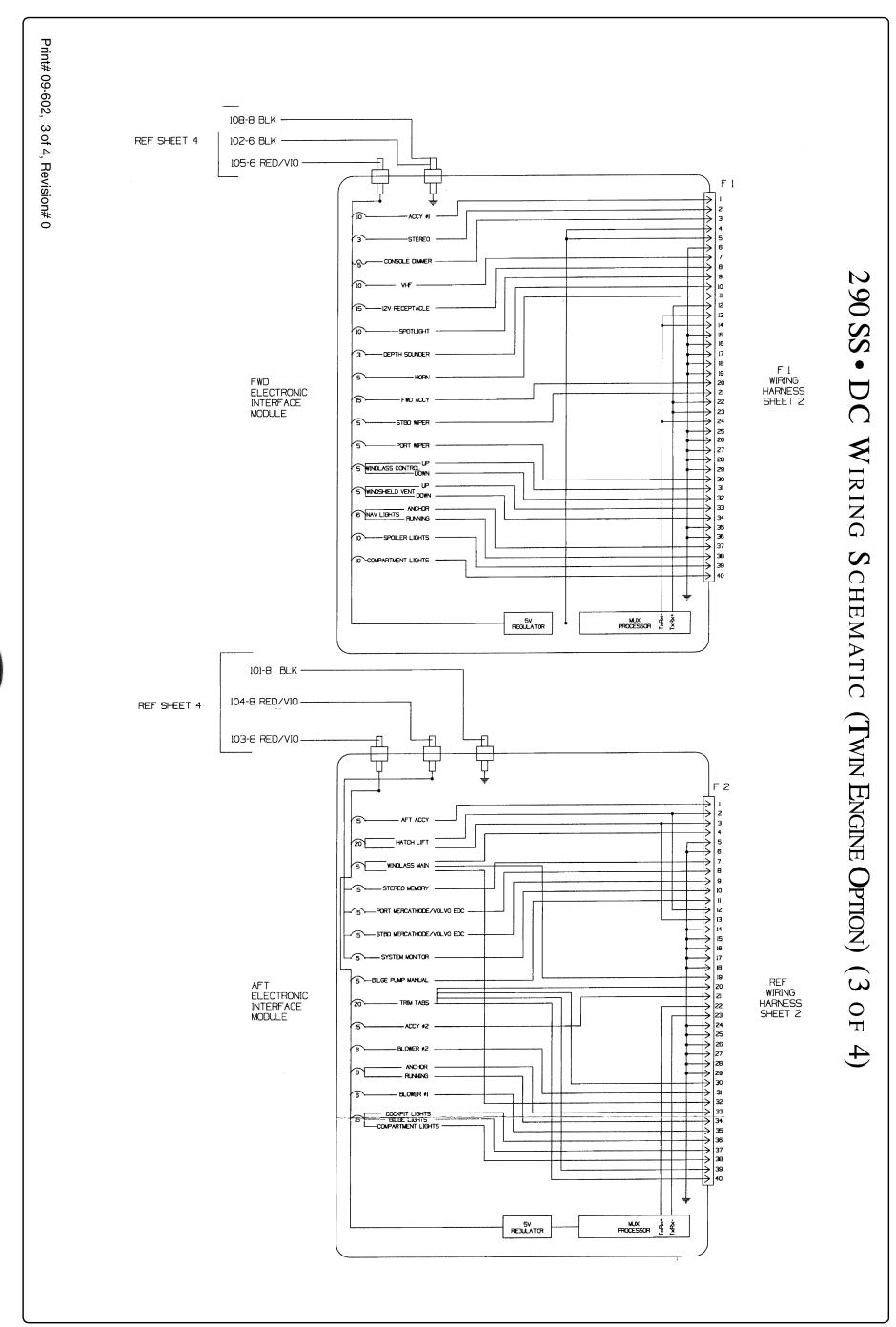




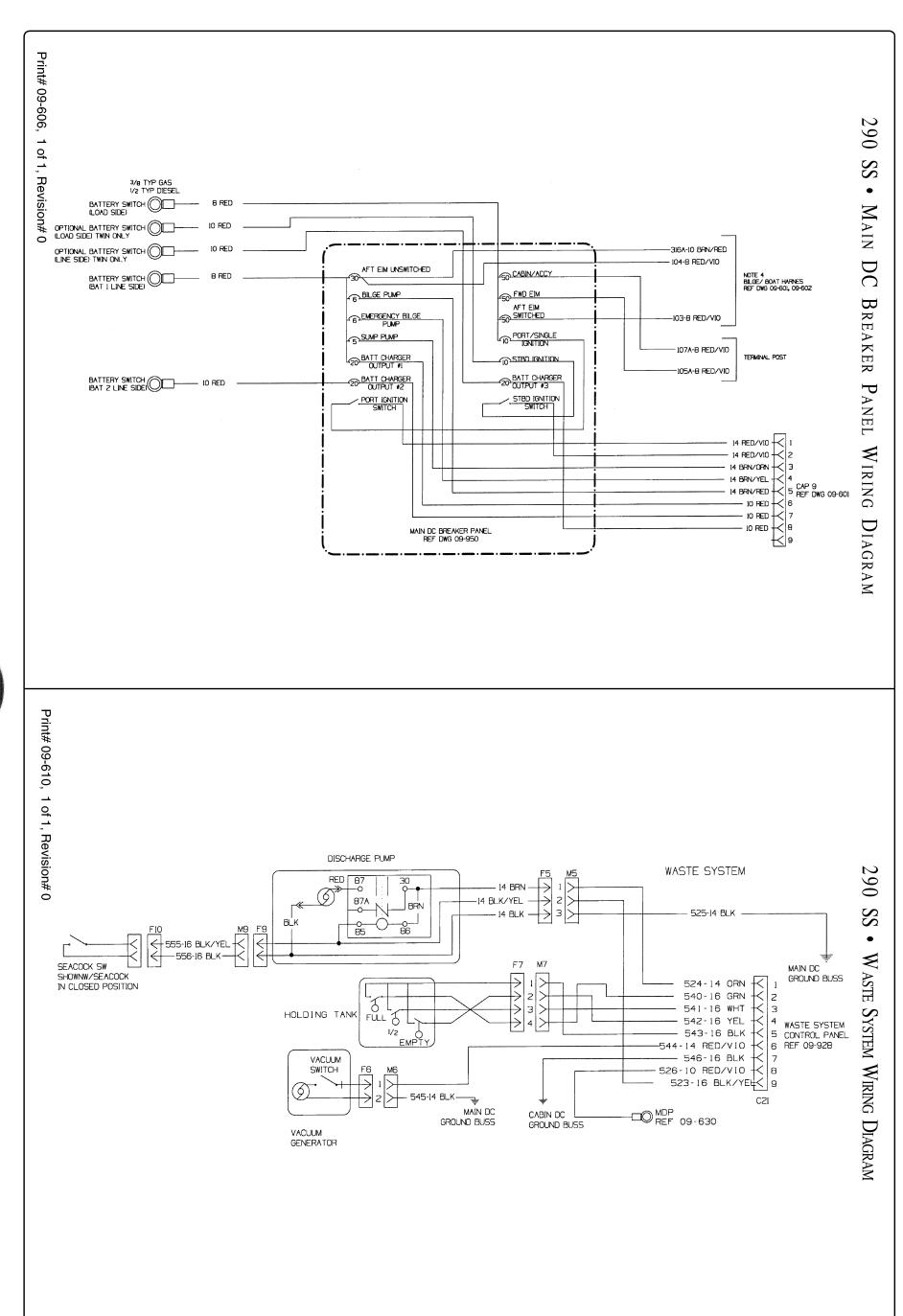
290 Sun Sport





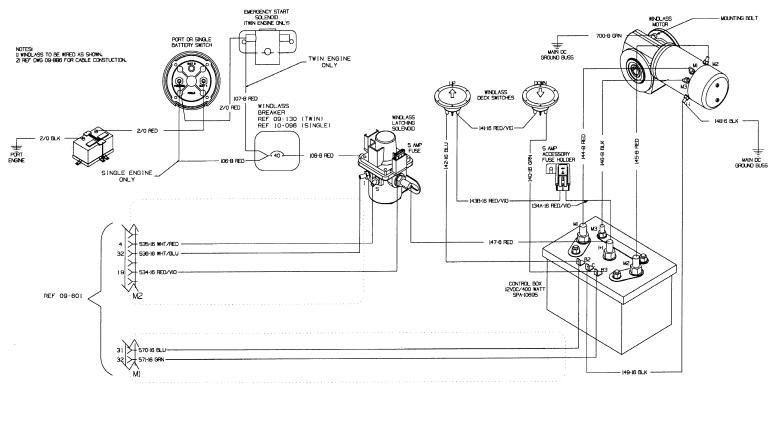






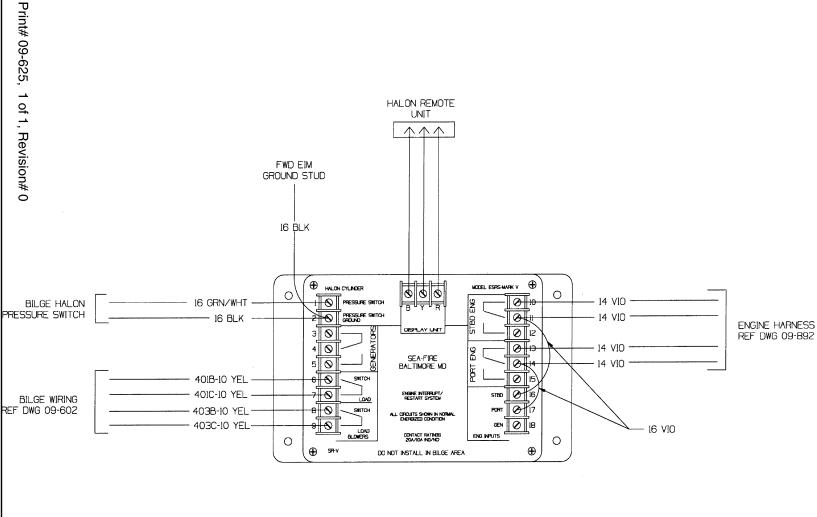
Print# 09-614, 1 of 1, Revision# 0

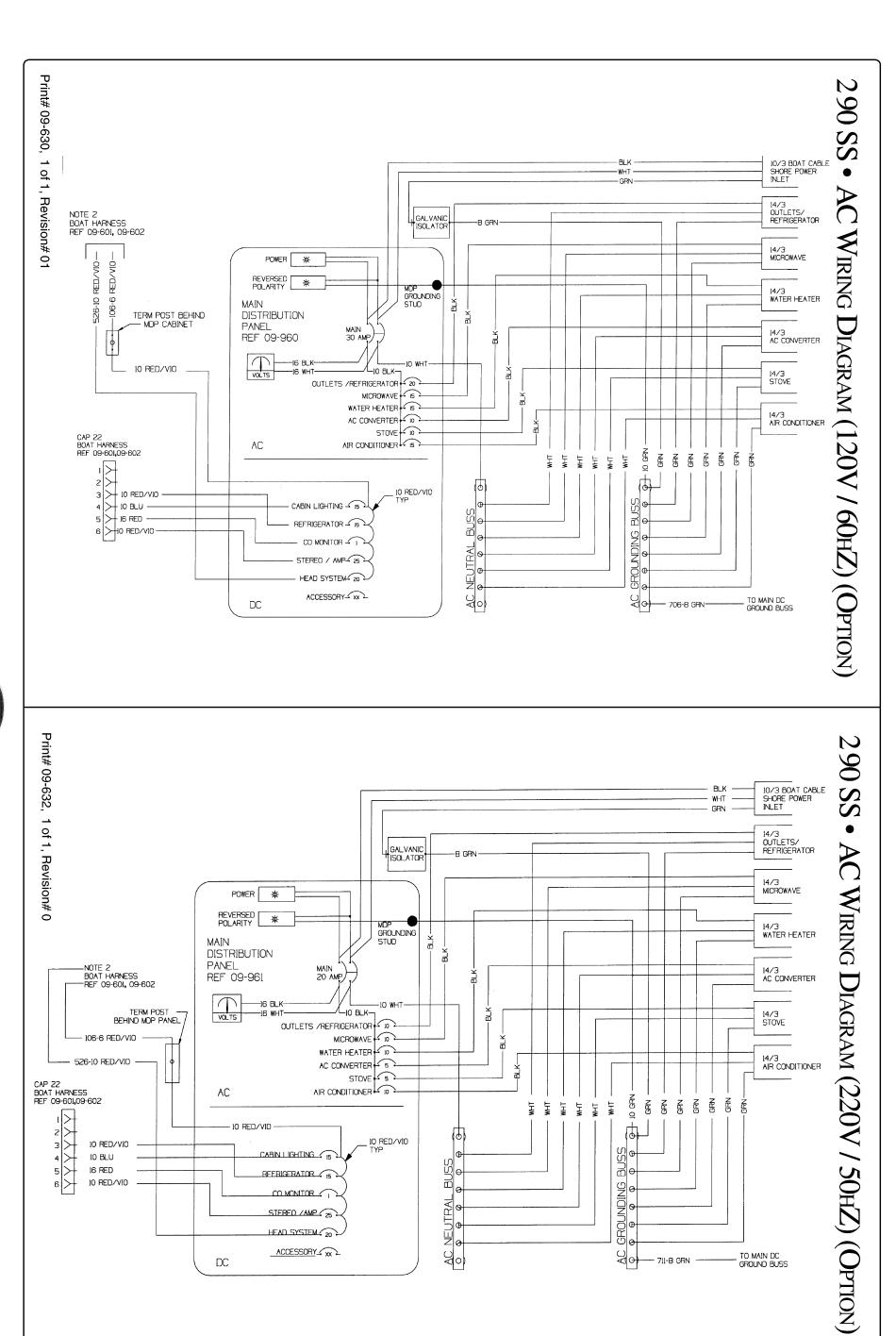
290 SS • WINDLASS WIRING DIAGRAM (OPTION) (LOFRANS MARLIN)





290 SS • DC WIRING SCHEMATIC (WITH TWIN MERCURY D-TRONIC DIESEL) (OPTION)





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AC NEUTRAL

QQ Q

711-8 GRN

TO MAIN DC

GROUND BUSS

16 RED

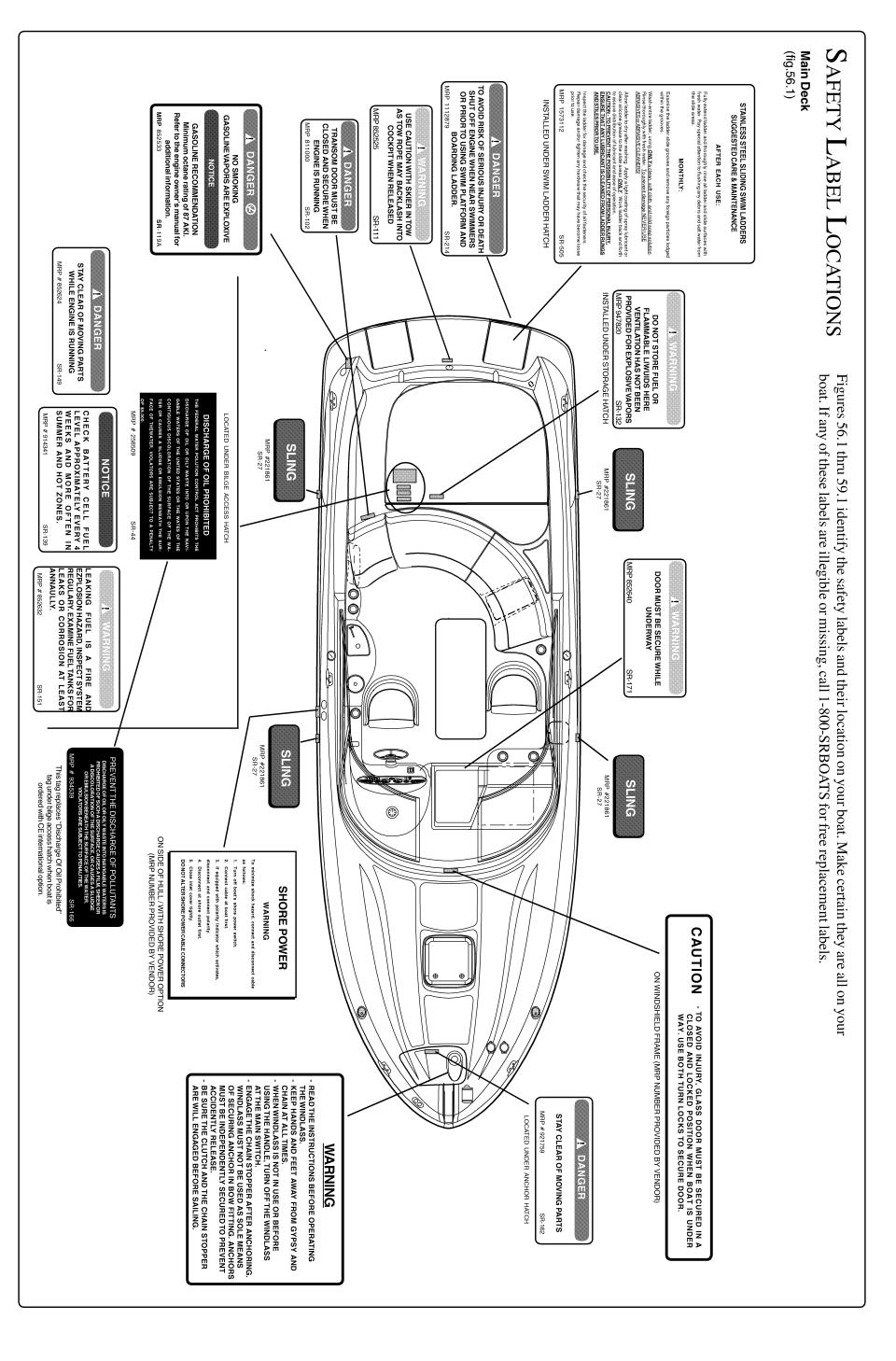
10 RED/VIO

REFRIGERATOR ... 15

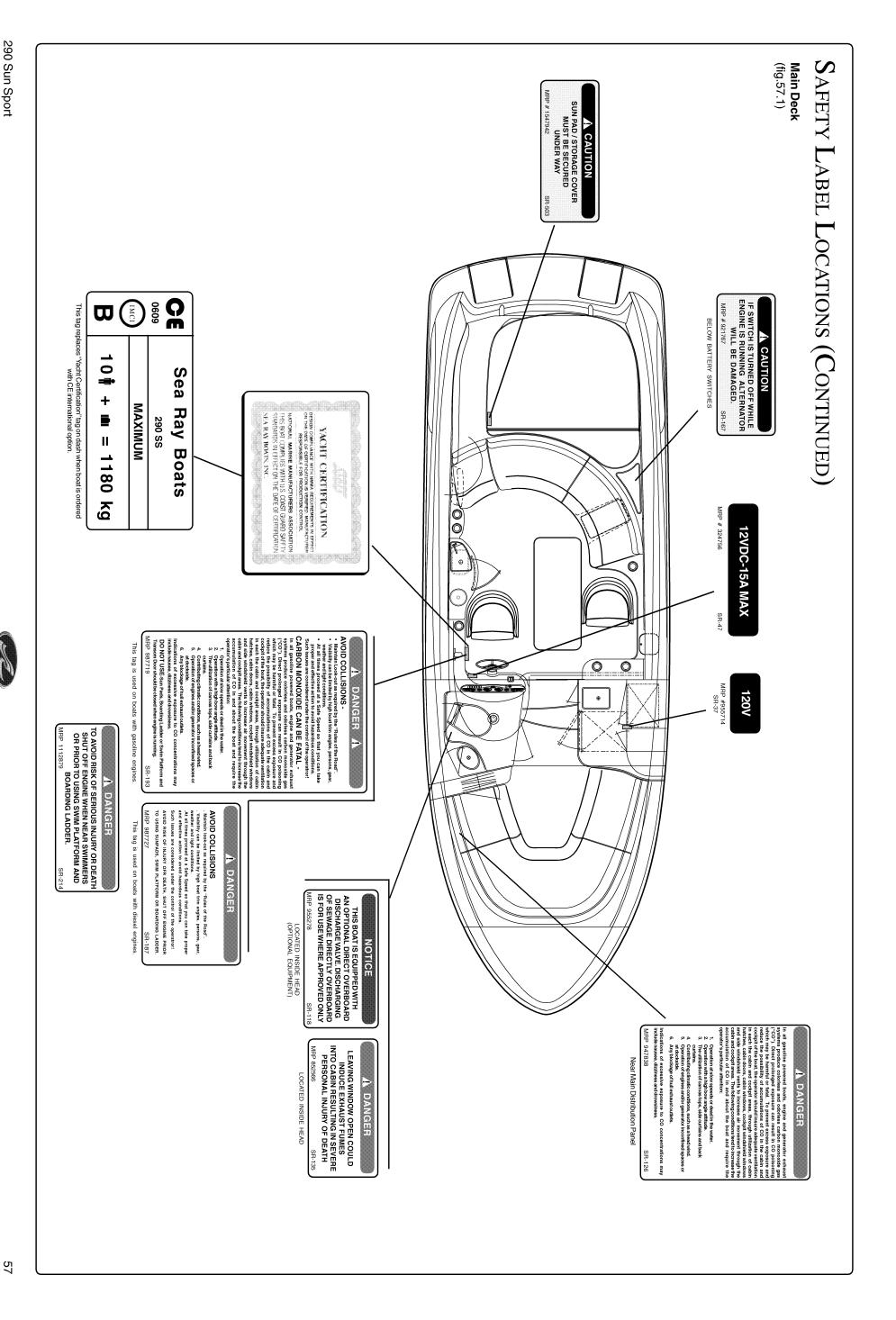
CO MONITOR (

STEREO /AMP / 25 HEAD SYSTEM 20 ACCESSORY_ XX .

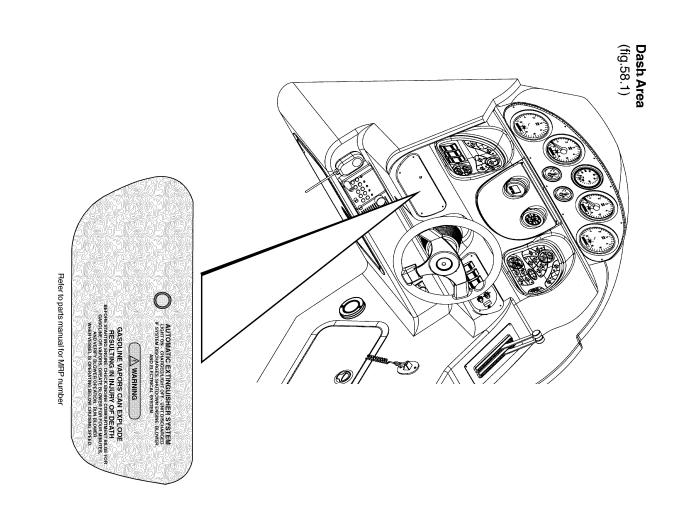
DC



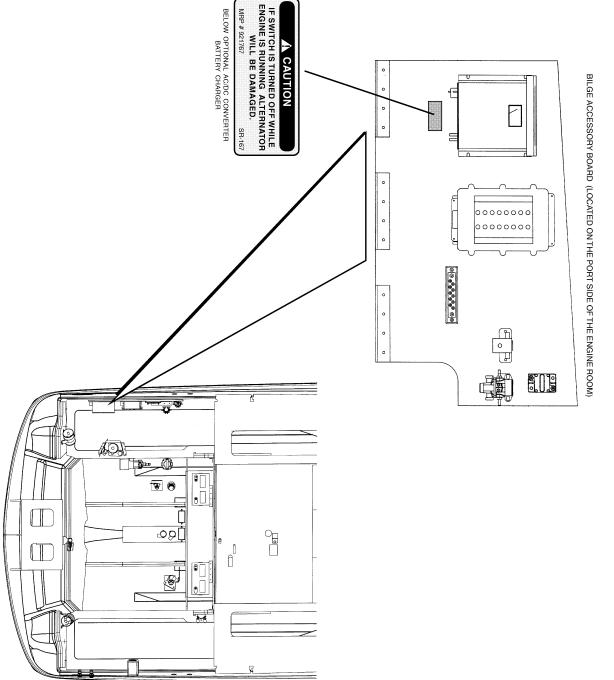




SAFETY LABEL LOCATIONS (CONTINUED)

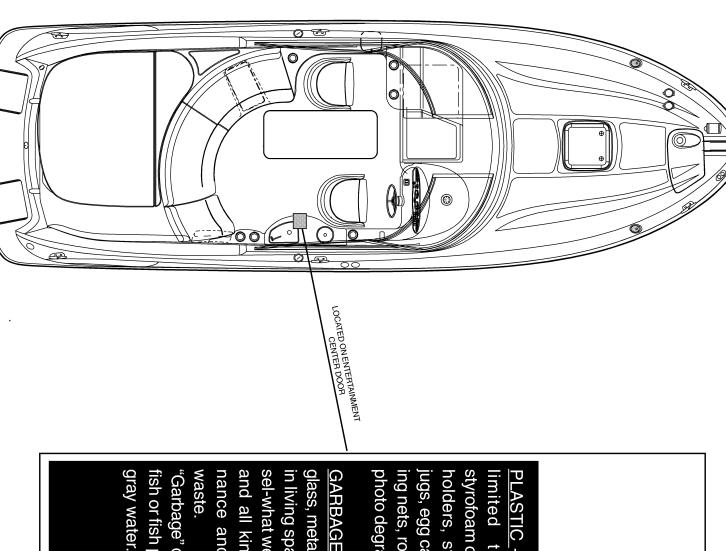


Engine Compartment (fig.58.2)





(fig.59.1) SAFETY LABEL LOCATIONS (CONTINUED)



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 It is illegal to dump plastic trash anywhere into the ocean or navigable five years.

photo degradable plastics. ing nets, ropes, lines, and bio or styrofoam cups and lids, sixpack holders, stirrers, straws, milk limited to: plastic bags, PLASTIC - Includes but is no jugs, egg cartons, synthetic fish-

and all kinds of food, maintesel-what we normally call trash), glass, metal, crockery (generated GARBAGE - Means paper, rags waste. nance and cargo-associated in living spaces aboard the ves-

fish or fish parts, dishwater, and "Garbage" does not include fresh

INSIDE 3 MILES

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

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

3 TO 12 MILES

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

12 TO 25 MILES

DUNNAGE, LINING AND PACKING MATERIALS THAT FLOAT **PLASTICS**

12 TO 25 MILES

PLASTICS

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

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

does not include drainage from dry, bath, and washbasin, and GRAYWATER - Means drainage toilets, urinals, hospitals, and from a dishwasher, shower, laun-

MRP # 532820



International Homologations

This vessel and its systems have been constructed in accordance with standards and specifications in effect at the time of manufacture as published by the various regulatory authorities listed below.

- 1. Ministere De La Mer France
- 2. Registro Italiano Navale Italy
- 3. Det Norske Veritas Norway
- 4. Securite des Nauires Canada
- 5. J.C.I. (Japan Craft Inspection) Japan
- 6. N.K.K. (Nippon Kaiji Kyokai) Japan
- 7. B.S.I. (British Standards Institute) England
- 8. Ministerio Obras Publicas Y Transporters Spain
- 9. EC Directive European Community

Further information may be obtained from Sea Ray® Customer Service. 1-800-SRBOATS.

