

# ZEEC



## Owner's Manual Supplement

[www.seafoxboats.com](http://www.seafoxboats.com)

## **SEA FOX BOAT'S DISCLAIMER**

The following Owner's Manual is provided for information and educational purposes only and is not intended to offer or provide legal advice or create a contractual relationship between Sea Fox Boat Company and the owner of any Sea Fox brand vessel. Please beware that as a vessel owner you have non-delegable responsibilities regarding the safety, maintenance, fitness, and operation of your vessel and the extent of such responsibilities is ultimately determined by Federal law and regulations, the general maritime law of the United States, the laws and regulations of the states and territories of the United States, or the laws and regulations of the country where you operate your vessel. To fully understand your responsibilities as a vessel owner, and before operating or letting any third-party operate your vessel, we recommend that you consult the services of a qualified lawyer in admiralty and maritime law.

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## INTRODUCTION

**Congratulations and Welcome Aboard!** With so many boat brands to choose from, we want to congratulate you on your decision to choose Sea Fox Boats. For more than 28 years, Sea Fox offers the finest hand-crafted saltwater boats carefully balanced with the build-quality, features, styling and performance for the fairest price. Our passion for boating is evident in every model we make and we appreciate that you've noticed the Sea Fox difference.

We share your love for the moments spent on the water with friends and family, which is why every Sea Fox boat offers a unique blend of fishing/family options, technologies and innovative features. Your choice of a Sea Fox affirms that you have performed your research and compared the value of your model with the competition.

Whether you are new to the boating lifestyle or an old salt, we ask that **you and all other operators** read the owner's manual, this supplement, and all other literature provided with the boat **before** operating the boat or any equipment. We also recommend that all operators enroll in a boating safety course available online - see References and Contact Information in this section for education resources online.

This supplement contains model-specific information not included with the owner's manual. This manual is not intended to be a replacement for specific product literature provided by engine, accessory or other major equipment manufacturers, but rather to supplement that information.

Because of our philosophy of continuous product improvement, this manual serves as a general guide only, so the specifications and illustrations used may not match the equipment on your boat and are intended only as general reference views.

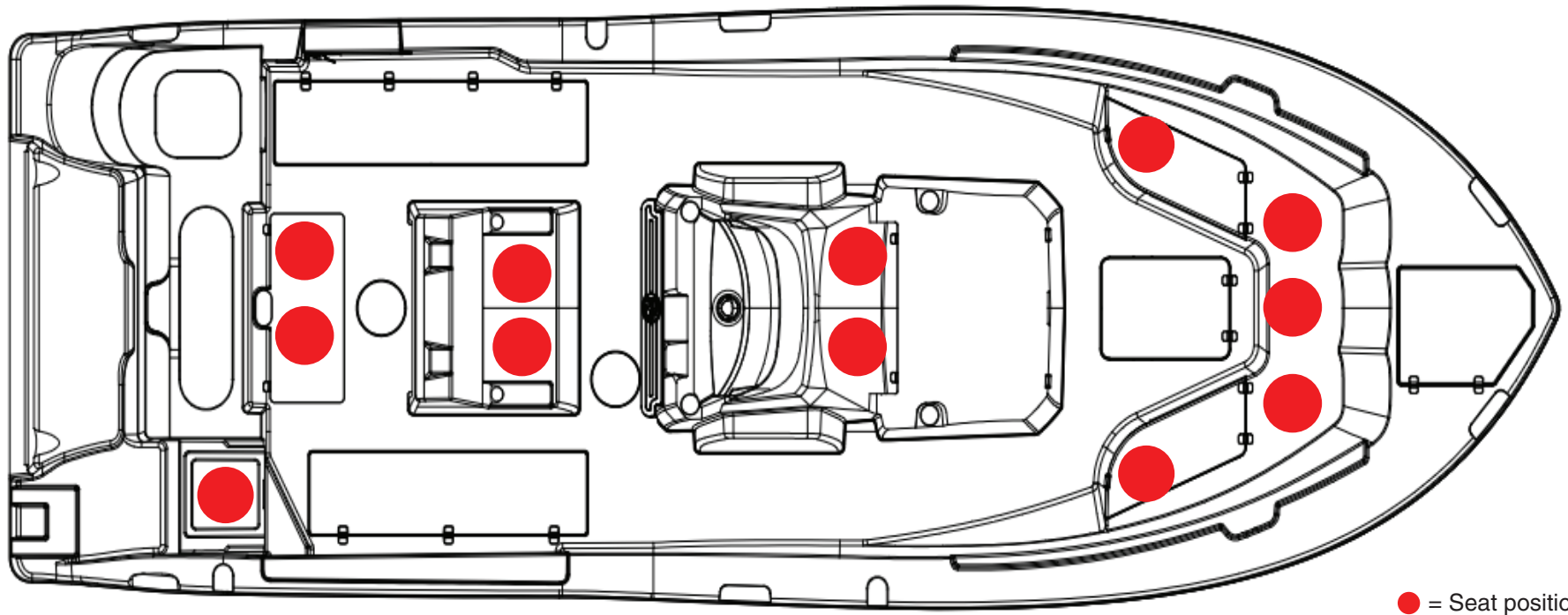
*We welcome you to the Sea Fox family and wish you many years of boating enjoyment!*

## SPECIFICATIONS

Max. Weight Capacity	Yacht Certification
Persons	Yacht Certification
Persons Weight	Yacht Certification
Max. HP	600 hp (447 kw)
L.O.A.	28' (8.5 m)
Beam	9' 8" (2.9 m)
Draft	18 in. (0.46 m)
Height, Keel to Top (Light Folded)	118" (3.0 m)
Height, Keel to Top (w/Outriggers)	121" (3.1 m)
Height, Keel to Top (w/Radar)	122" (3.1 m)
Bridge Clearance Hard Top	100 in. (2.54 m)
Max. Weight Boat (w/ Fluids, Largest HP)	9,793 lbs (4,442 kg)
Fuel Tank Capacity	185 gal (700 L)
Freshwater Tank Capacity	24 gal (91 L)
Holding Tank Capacity	12 gal (45 L)

## DESIGNATED OCCUPANT SEATING

Be sure all passengers are properly seated in designated seating positions and not riding on the bow, bow pulpit, deck, gunwale or rear sun deck while underway. Passengers must use hand-holds and use caution when riding in the bow. Move to the aft passenger seats during rough water operation or if visibility is restricted.



## CAPACITY INFORMATION

Yacht Certified

Recommended seating

Max HP: 600 HP (447 kW)

SFOX-0020

## SAFETY DECALS

9

3

**SEA FOX**  
BOAT WORKS

**YACHT CERTIFICATION**  
THIS BOAT COMPLIES WITH THE U.S. COAST GUARD SAFETY STANDARDS IN EFFECT ON THE DATE OF CERTIFICATION  
**SEA FOX BOAT COMPANY**  
MONCK'S CORNER, S.C.

9

9

**⚠ DANGER**

Carbon monoxide (CO) can cause brain damage or death.  
Engine and generator exhaust contains odorless and colorless carbon monoxide gas.  
Carbon monoxide will be around the back of the boat when engines or generators are running.  
Move to fresh air, if you feel nausea, headache, dizziness, or drowsiness.

US0808-01

3

**⚠ WARNING**

**CARBON MONOXIDE (CO) CAN CAUSE BRAIN DAMAGE OR DEATH.**  
-Carbon monoxide can be present in the cabin.  
-Signs of carbon monoxide poisoning include nausea, headache, dizziness, drowsiness, and lack of consciousness.  
**MOVE TO FRESH AIR** if anyone shows signs of carbon monoxide poisoning.

**USE AVAILABLE HANDRAILS AND HANDHOLDS** while moving about the cabin and while the boat is in motion to avoid falling.

US0419-01

3

**⚠ WARNING**

Failure to follow these warnings could cause severe injury or death.

- WEAR SAFETY LANYARD at all times while operating boat to prevent unannounced boat operation.
- NEVER OPERATE WHILE UNDER THE INFLUENCE of drugs or alcohol.
- DO NOT OVERLOAD THE BOAT. ENSURE THAT WEIGHT IS PROPER AND EVENLY DISTRIBUTED fore and aft and on both sides of the boat to avoid poor handling sudden loss of control, swamping and/or capsizing.
- PASSENGERS SHOULD WEAR U.S. COAST GUARD APPROVED LIFE JACKETS.
- MAKE SURE THAT ALL PASSENGERS ARE PROPERLY SEATED WHILE UNDERWAY. To avoid passengers falling overboard or being ejected from the boat, do not allow passengers to sit on seat backs, gunwales or outboard deck edges while boat is moving.
- REDUCE SPEED BEFORE ATTEMPTING SUDDEN OR SHARP TURNS
- AND MAINTAIN SAFE SPEEDS for water conditions and environmental times. Maneuverability at high speeds is limited, and sudden turns may result in loss of control.
- KEEP PROPER LOOKOUT AND SAFE DISTANCE for the conditions at all times to avoid collisions.
- OBEY APPLICABLE NAVIGATION RULES AND BOATING LAWS.
- USE CAUTION AND PROPER LIGHTING during nighttime boating and boating in adverse weather.
- READ THE OWNER'S MANUAL AND COMPLETE THE BOATER'S PRE-OPERATION CHECKLIST prior to boat operation.

US04020-01

3

**⚠ WARNING**

Operating, servicing and maintaining a recreational marine vessel can expose you to chemicals including engine exhaust, carbon monoxide, phthalates, and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, service your vessel in a well-ventilated area and wear gloves or wash your hands frequently when servicing this vessel. For more information go to [www.P65warnings.ca.gov/marine](http://www.P65warnings.ca.gov/marine).

US0432-01

9

**NO WOOD!  
NO ROT!**

US0004-01

5

9

**⚠ DANGER**

**ROTATING PROPELLER CAN CAUSE SERIOUS INJURY OR DEATH. SHUT OFF MOTOR WHEN NEAR PERSONS IN WATER.**

US0102-01

1

7

**⚠ WARNING**

Failure to follow these warnings could cause **SERIOUS INJURY OR DEATH.**

- REMAIN PROPERLY SEATED AND HOLD ON to available handrails while boat is moving to avoid falling overboard or being ejected from the boat. Do not sit on seat backs, gunwales or outboard deck edges.
- WEAR U.S. COAST GUARD APPROVED LIFE JACKETS.
- DO NOT OVERLOAD THE BOAT. OCCUPANTS AND GEAR MUST BE PROPERLY AND EVENLY DISTRIBUTED fore and aft, and on both sides of the boat. Improper loading and/or overloading may result in poor handling, sudden loss of control, swamping and/or capsizing.
- REFER TO AND OBEY THE DESIGNATED OCCUPANT SEATING POSITIONS that are indicated by the manufacturer for your specific model.
- OBEY THE OPERATOR at all times.
- DO NOT RESTRICT THE OPERATOR'S VISION.
- DO NOT DEPART THE VESSEL without informing the operator.

1

7

x2

**⚠ WARNING**

Moving parts can crush and cut. Keep hands clear while operating bracket.

US0019-01

2

3

**NON POTABLE WATER**

US0011-01

3

Manufactured by  
**SEA FOX**  
BOAT WORKS

3

**RAW WATER**

US0012-01

3

**FRESH WATER**

US0013-01

2

**DISCHARGE OF OIL PROHIBITED**

THE FEDERAL WATER POLLUTION CONTROL ACT PROHIBITS THE DISCHARGE OF OIL OR OILY WASTE INTO OR UPON THE NAVIGABLE WATERS OF THE UNITED STATES, OR THE WATERS OF THE CONTIGUOUS ZONE, OR WHICH MAY AFFECT NATURAL RESOURCES BELONGING TO, APPERTAINING TO, OR UNDER THE EXCLUSIVE MANAGEMENT AUTHORITY OF THE UNITED STATES, IF SUCH DISCHARGE CAUSES A FILM OR DISCOLORATION OF THE SURFACE OF THE WATER OR CAUSES A SLUDGE OR EMULSION BENEATH THE SURFACE OF THE WATER. VIOLATORS ARE SUBJECT TO SUBSTANTIAL CIVIL PENALTIES AND/OR CRIMINAL SANCTIONS INCLUDING FINES AND IMPRISONMENT.

2

**NOTICE**

THIS BOAT IS EQUIPPED WITH AN OPTIONAL DIRECT OVERBOARD DISCHARGE VALVE. DISCHARGING OF SEWAGE DIRECTLY OVERBOARD IS FOR USE WHERE APPROVED ONLY.

US0045-01

7

**⚠ WARNING**

Leaking fuel is a fire and explosion hazard.  
Avoid serious injury or death from fire or explosion from leaking fuel. Inspect system for leaks at least once a year.

8

**⚠ WARNING**

**AVOID PERSONAL INJURY**  
Ladder person capacity not to exceed 400 lbs. Insure ladder is secure to mount before use. Keep hands and feet clear of moving parts while stowing and deploying.

2

It is illegal for any vessel to dump plastic ANYWHERE in the ocean or navigable waters of the United States. Annex V of MARPOL TREATY is an International Law for a cleaner, safer marine environment. Violation of these requirements is a Class D Felony and may result in a civil penalty, up to \$25,000 fine and imprisonment.

U.S. lakes, rivers, bays or sounds and 3 miles from shore	3 to 12 miles	12 to 25 miles	Outside 25 miles
<b>ILLEGAL TO DUMP:</b> Plastic and Garbage	<b>ILLEGAL TO DUMP:</b> Plastic	<b>ILLEGAL TO DUMP:</b> Plastic	<b>ILLEGAL TO DUMP:</b> Plastic
Paper Metal Rags Glass Dunnage Food	Dunnage, lining and packing materials that float; also if not ground to less than one inch Paper Metal Rags Glass Food	Dunnage, lining and packing materials that float.	

Regional state and local regulations may further restrict the disposal of garbage. The discharge of all garbage into the Great Lakes or their connecting or tributary waters is prohibited.

5

**⚠ WARNING**

**PINCH POINT**  
Watch your hands and fingers when opening and closing cover.

**AVOID PERSONAL INJURY**  
SECURE GATE/DOOR WHEN BOAT IS UNDERWAY. ENSURE LADDER IS SECURED TO DECK PRIOR TO USING IF EQUIPPED.

US0072-01

5

**⚠ WARNING**

CONTENTS CAN BE UNDER PRESSURE. AVOID SERIOUS INJURY OR DEATH FROM FIRE OR EXPLOSION. OPEN SLOWLY IN WELL VENTILATED AREA. NO SMOKING OR OPEN FLAMES.

GAS / PETROL ONLY

US0060-01

2

x2

**NOTICE**

**SHUT OFF VALVE(S) LOCATED BEHIND ACCESS PANEL. CLOSE VALVE(S) WHEN NOT IN USE.**

US1702B-01

3

**⚠ WARNING**

Rotating propeller may cause serious injury or death. Shut off engine when near persons in the water.

Carbon monoxide (CO) can cause brain damage or death. Engine and generator exhaust contains odorless and colorless carbon monoxide gas. Signs of carbon monoxide poisoning include nausea, headache, dizziness, drowsiness, and lack of consciousness. Get fresh air if anyone shows signs of carbon monoxide poisoning. See Owner's Manual for information regarding carbon monoxide poisoning.

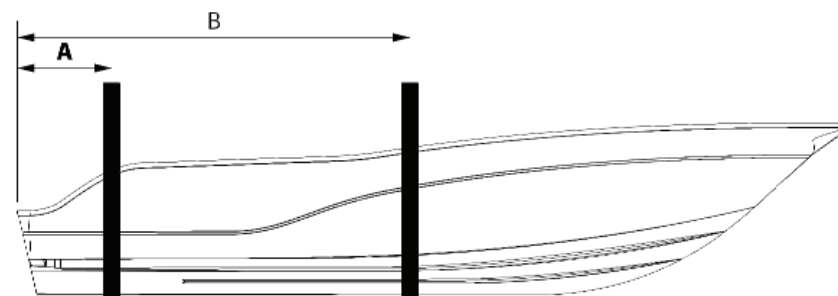
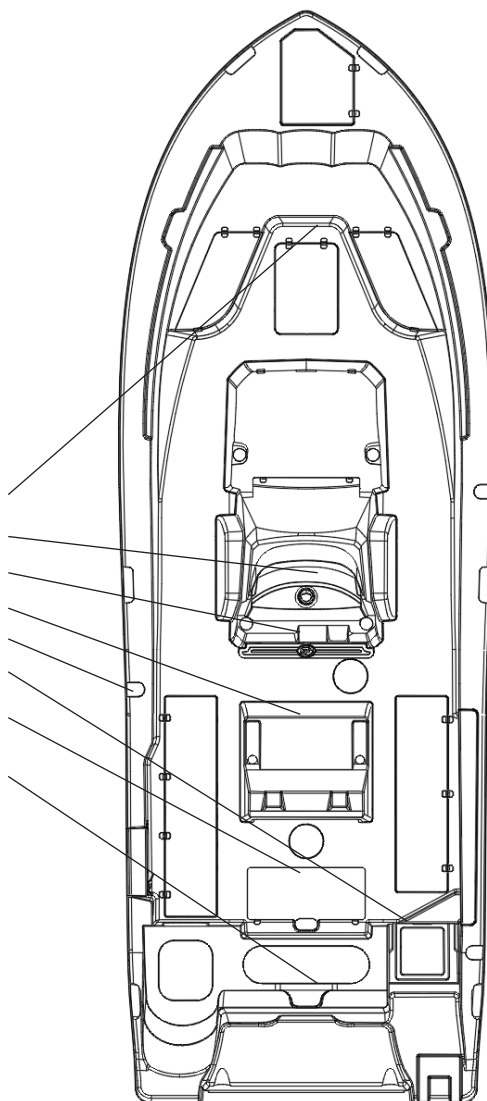
Leaking fuel is a fire and explosion hazard. Avoid serious injury or death from fire or explosion from leaking fuel. Inspect system for leaks at least once a year.

US0074-01

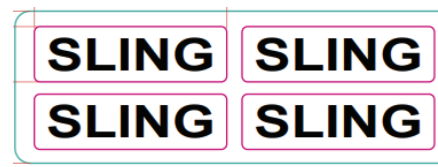
**SEA FOX BOAT COMPANY**  
MEETS U.S. EPA EVAP STANDARDS USING CERTIFIED COMPONENTS

288 Commander Decal Kit #180023 Rev 12

- 1= COCKPIT FRONT
- 2= HEAD COMPARTMENT
- 3= CONSOLE HELM
- 4= LEAN POST POD
- 5= FUEL FILL
- 6= TRANSOM GATE
- 7= COCKPIT AFT
- 8= DIVE DOOR
- 9= TRANSOM



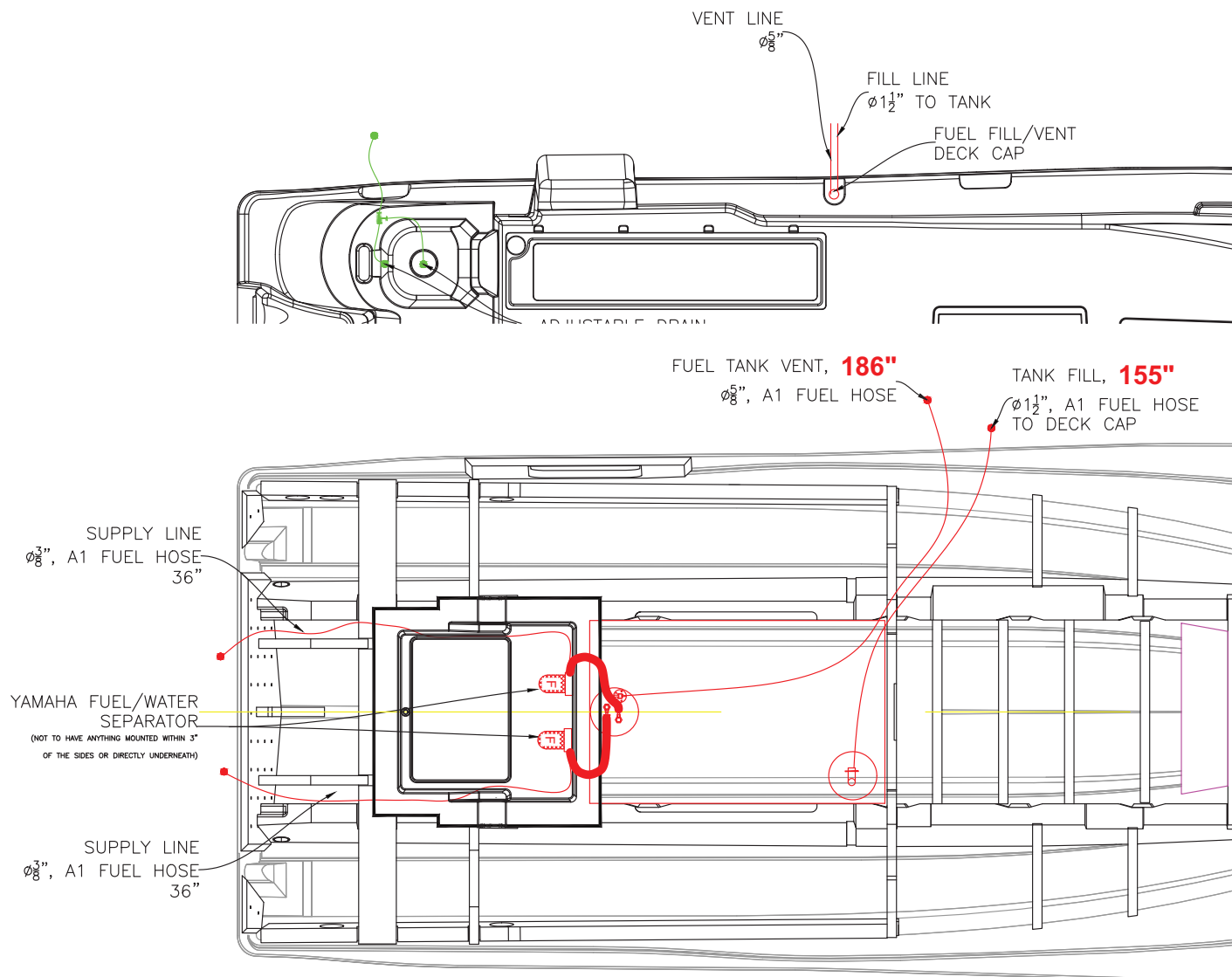
- A- AFT SLING LOCATION PORT AND STARBOARD (30")
- B- FORWARD SLING LOCATION PORT AND STARBOARD (185")



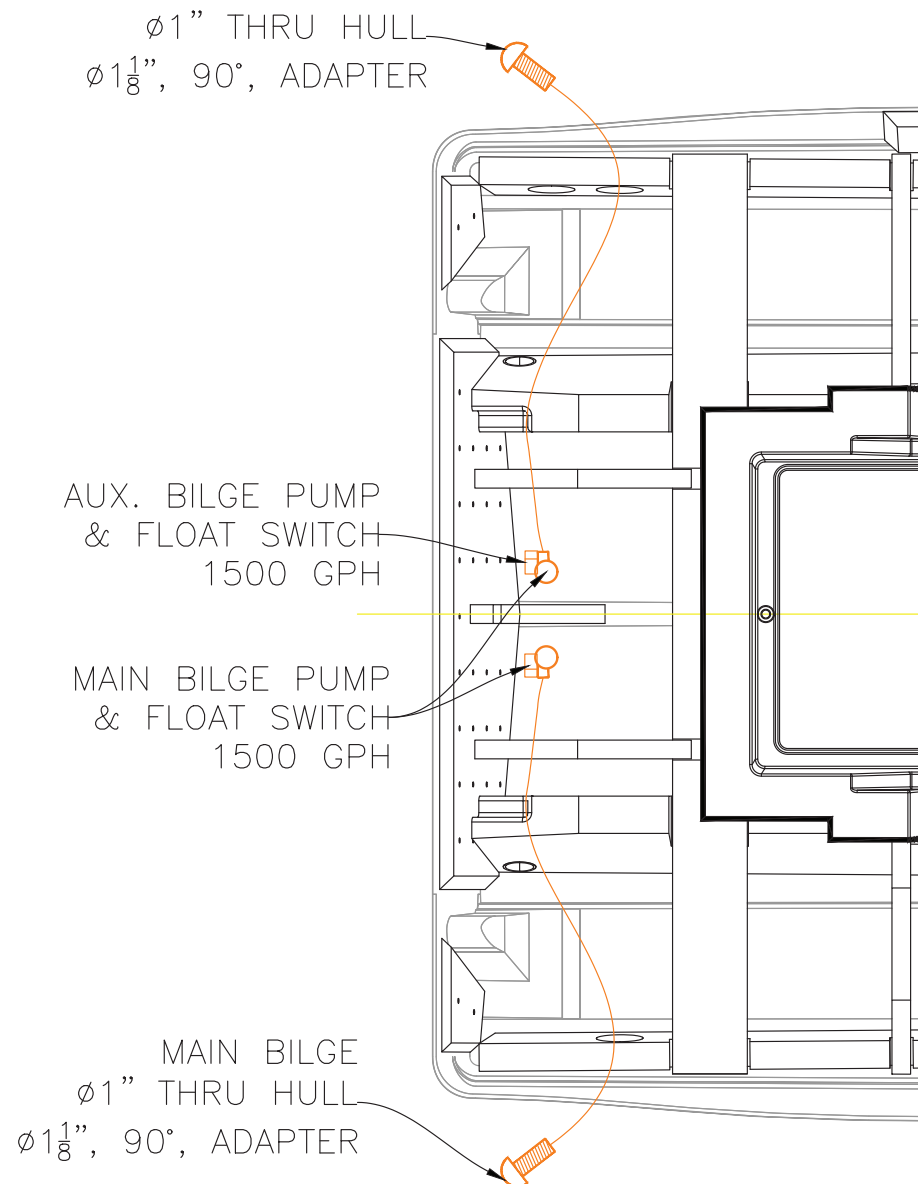


## PLUMBING SCHEMATICS

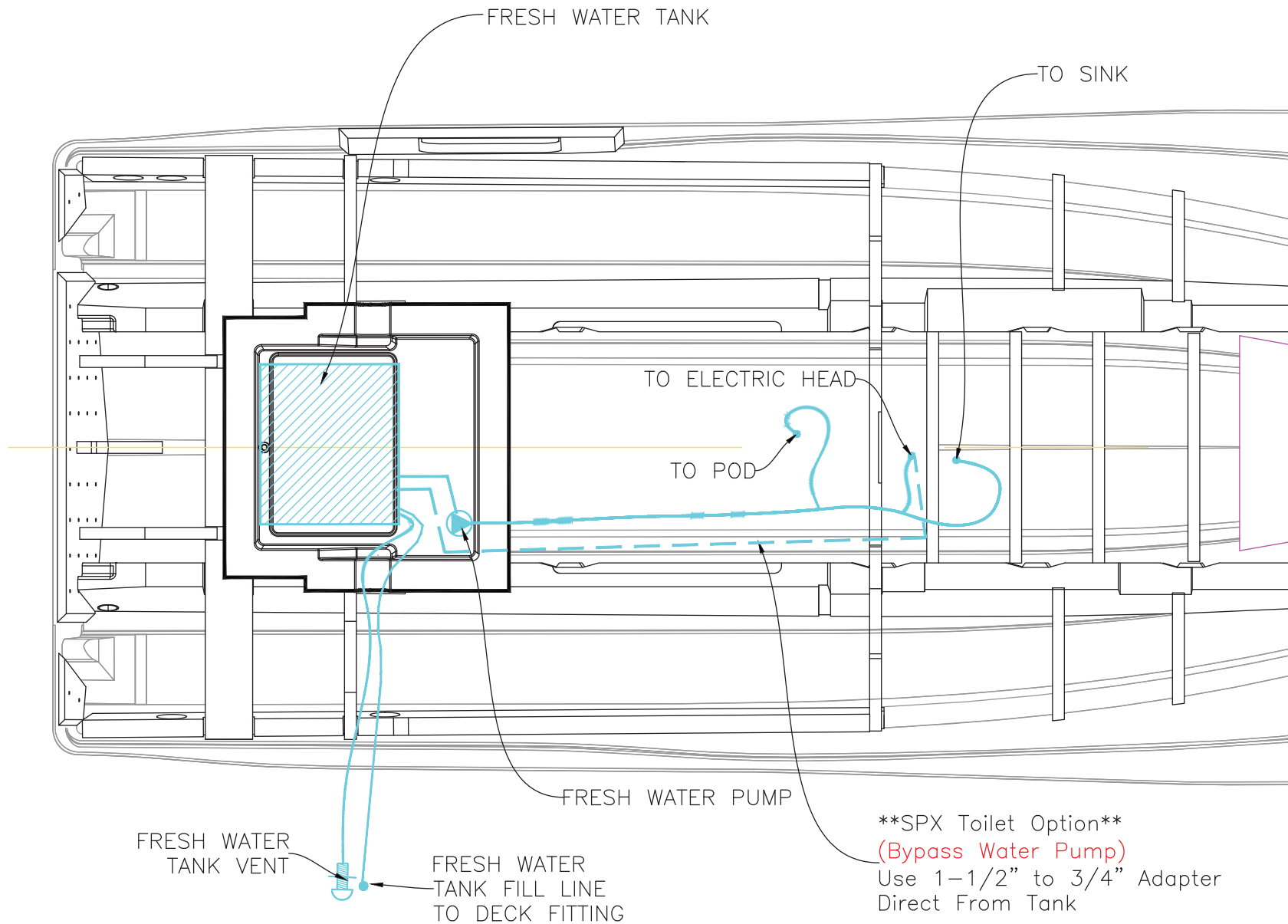
### FUEL SYSTEM



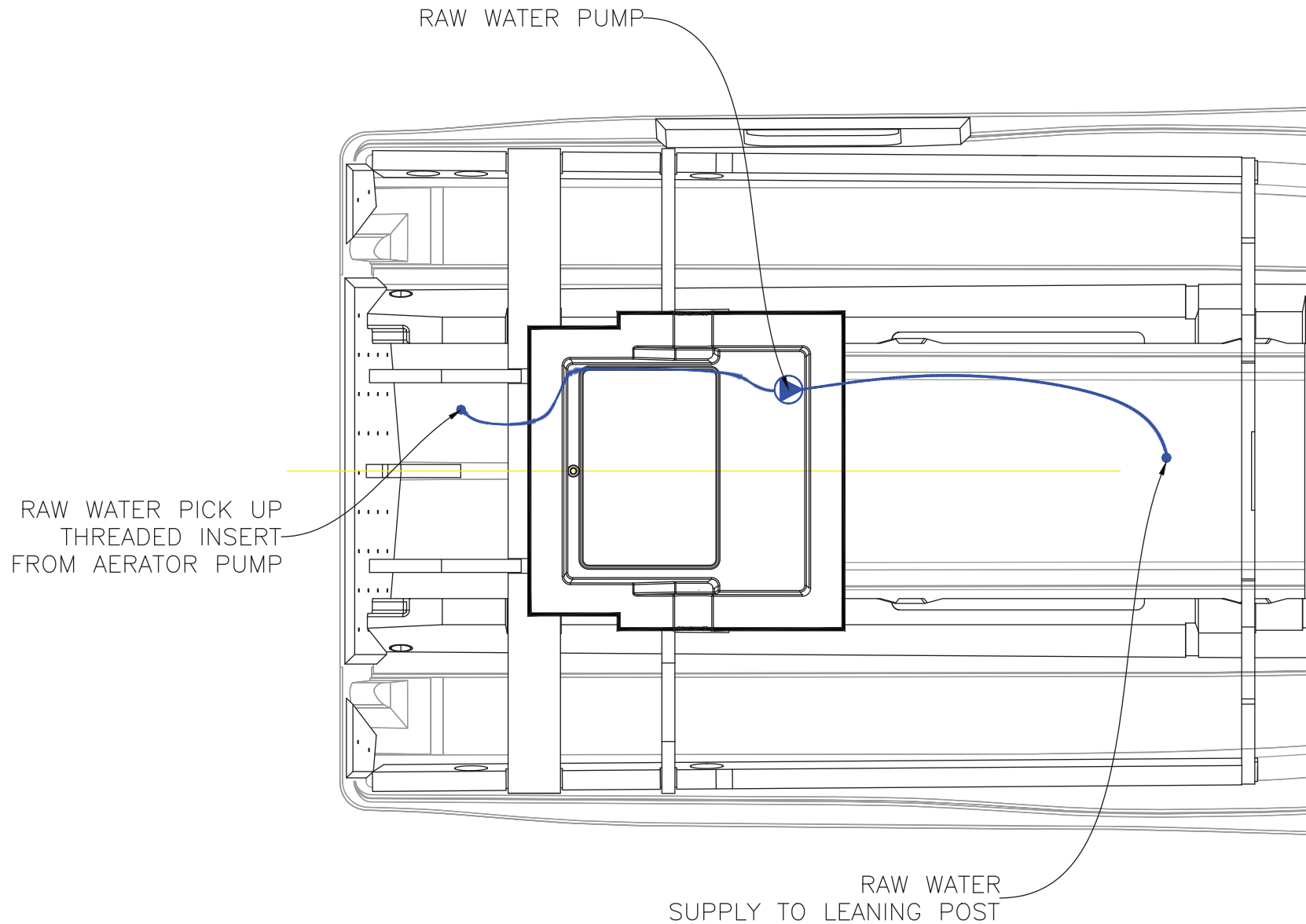
## BILGE SYSTEM



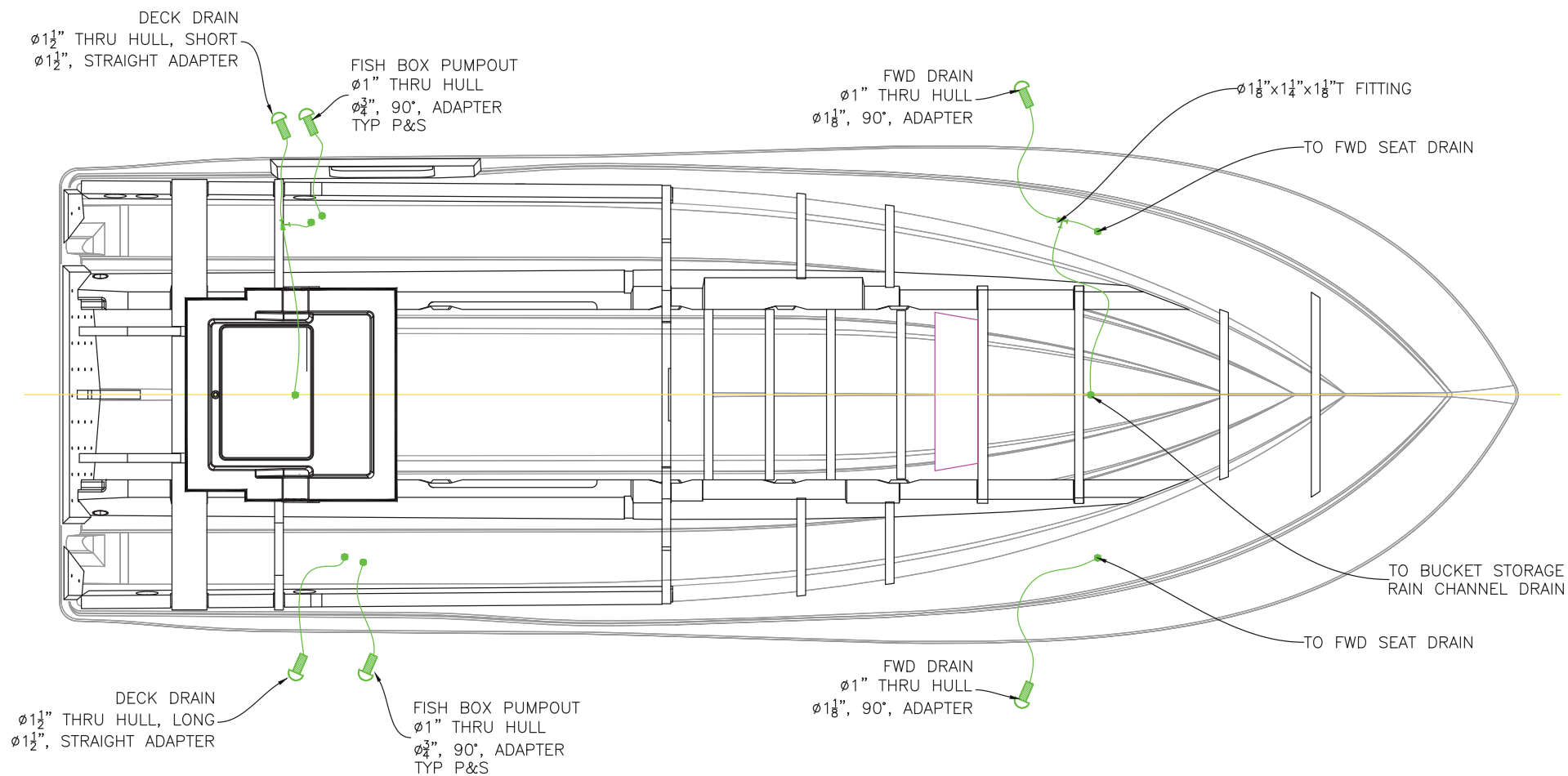
**FRESH WATER SYSTEM**



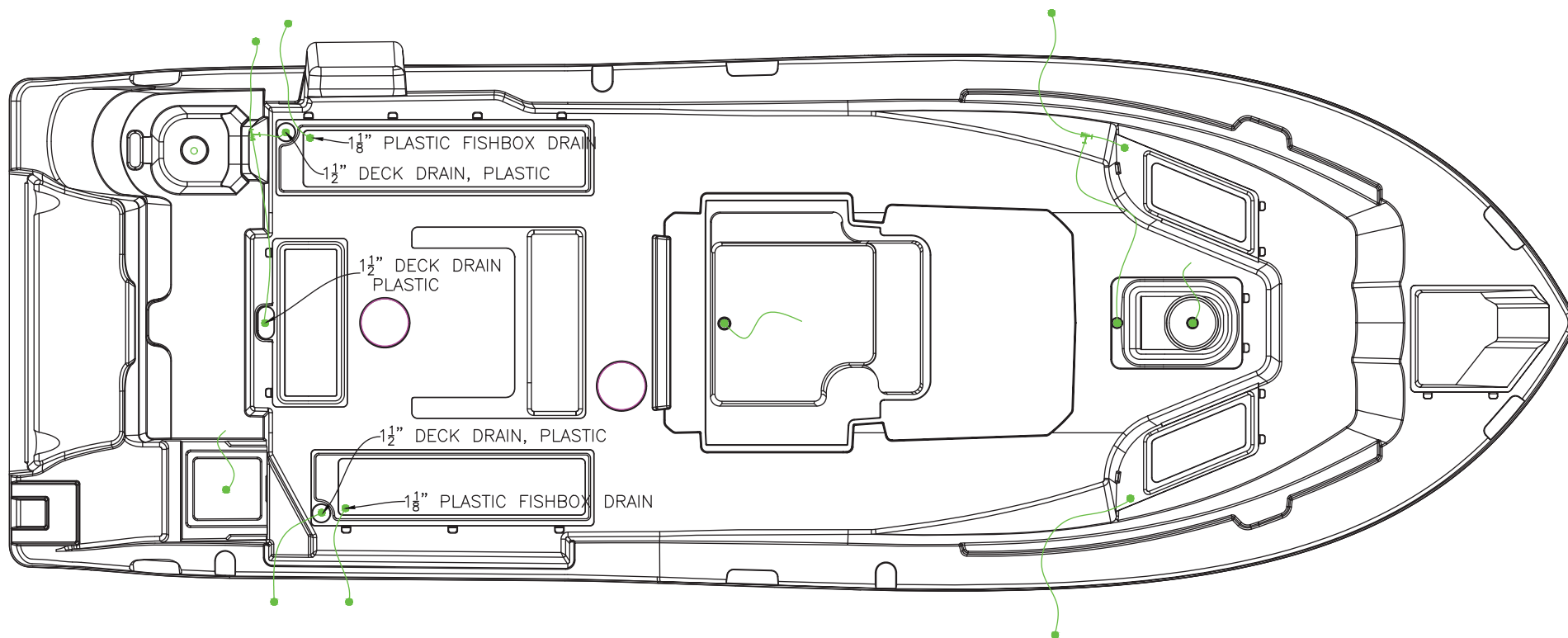
## RAW WATER SYSTEM



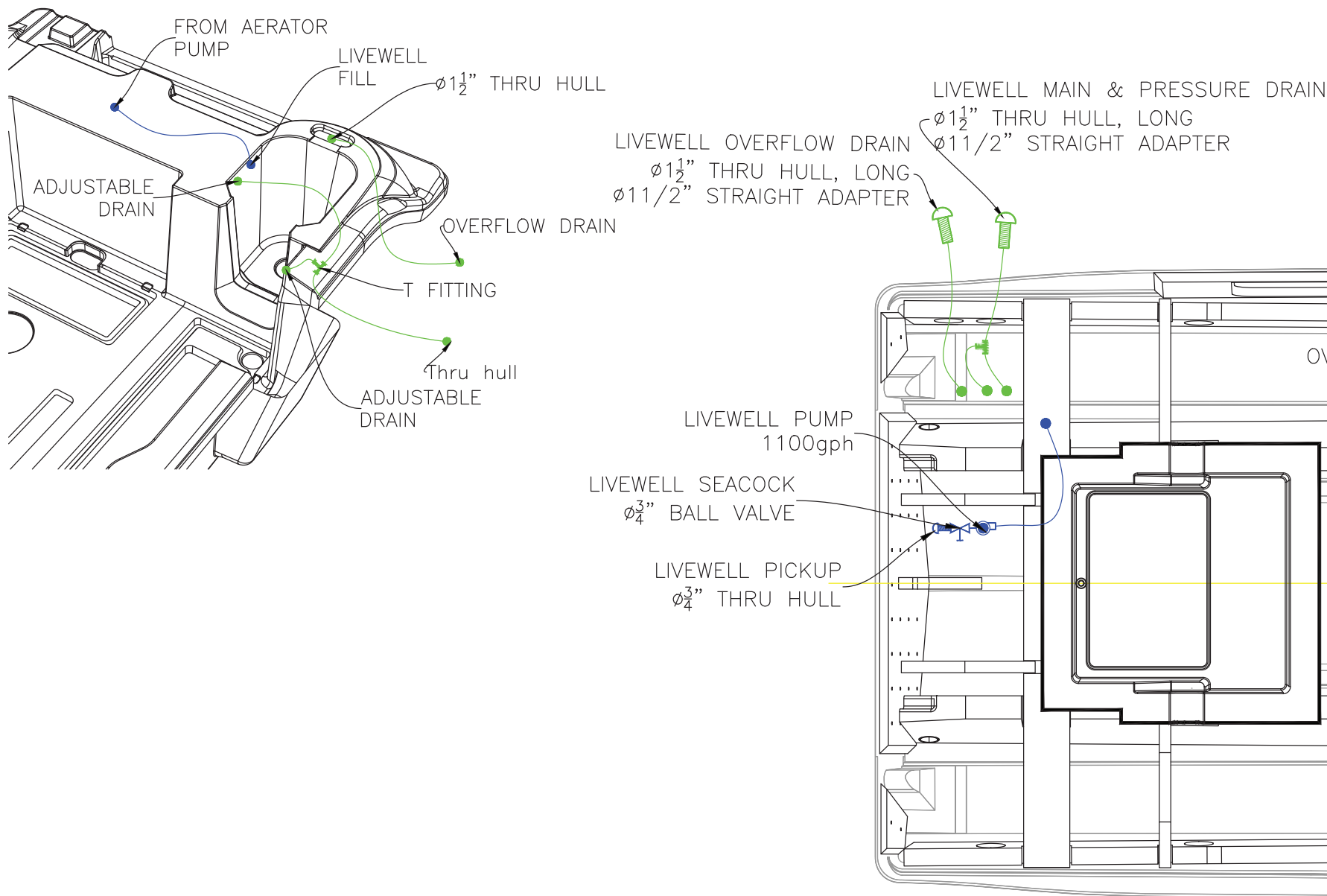
## DRAINS, HULL



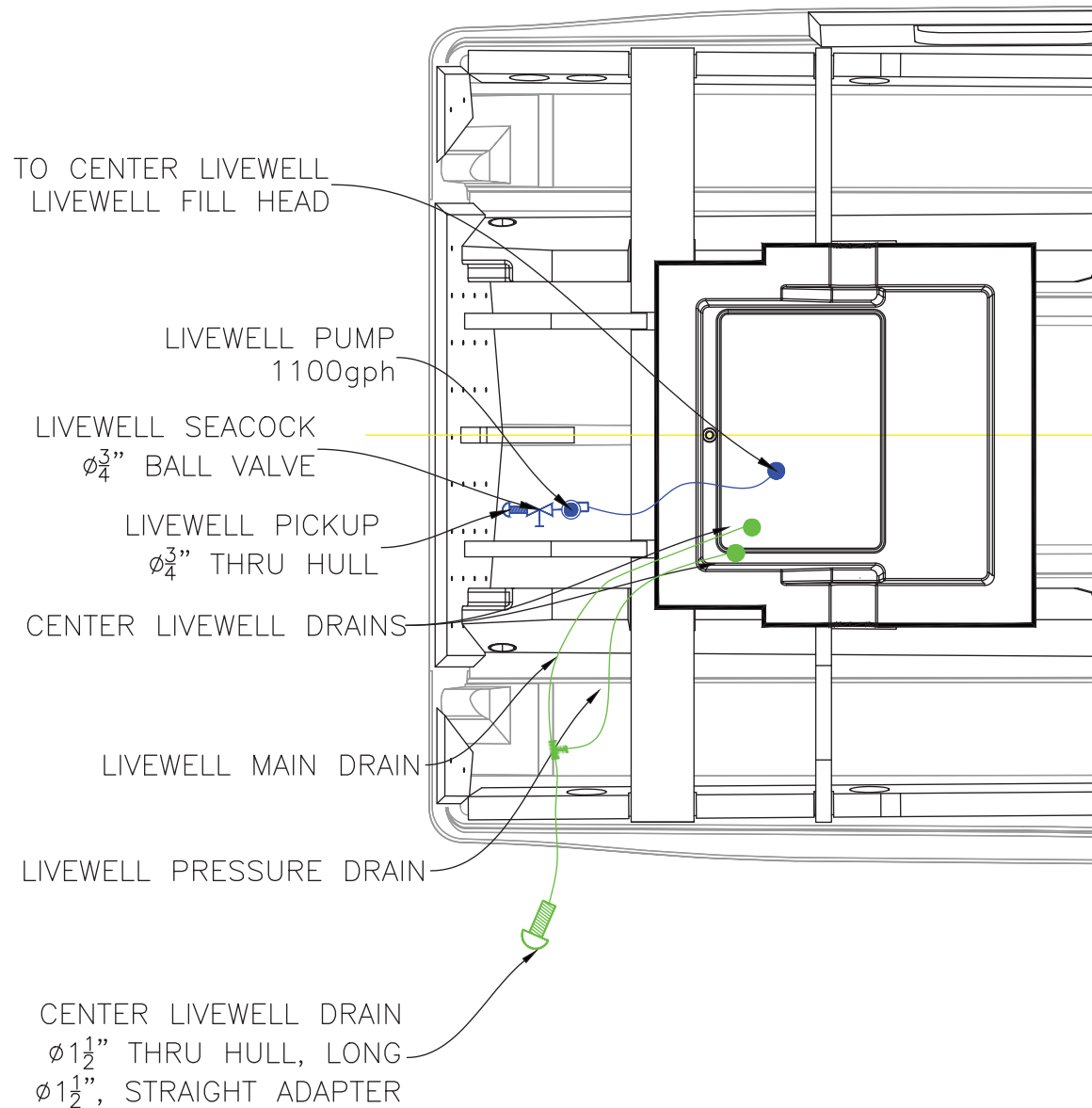
## DRAINS, DECK



## LIVEWELL SYSTEM

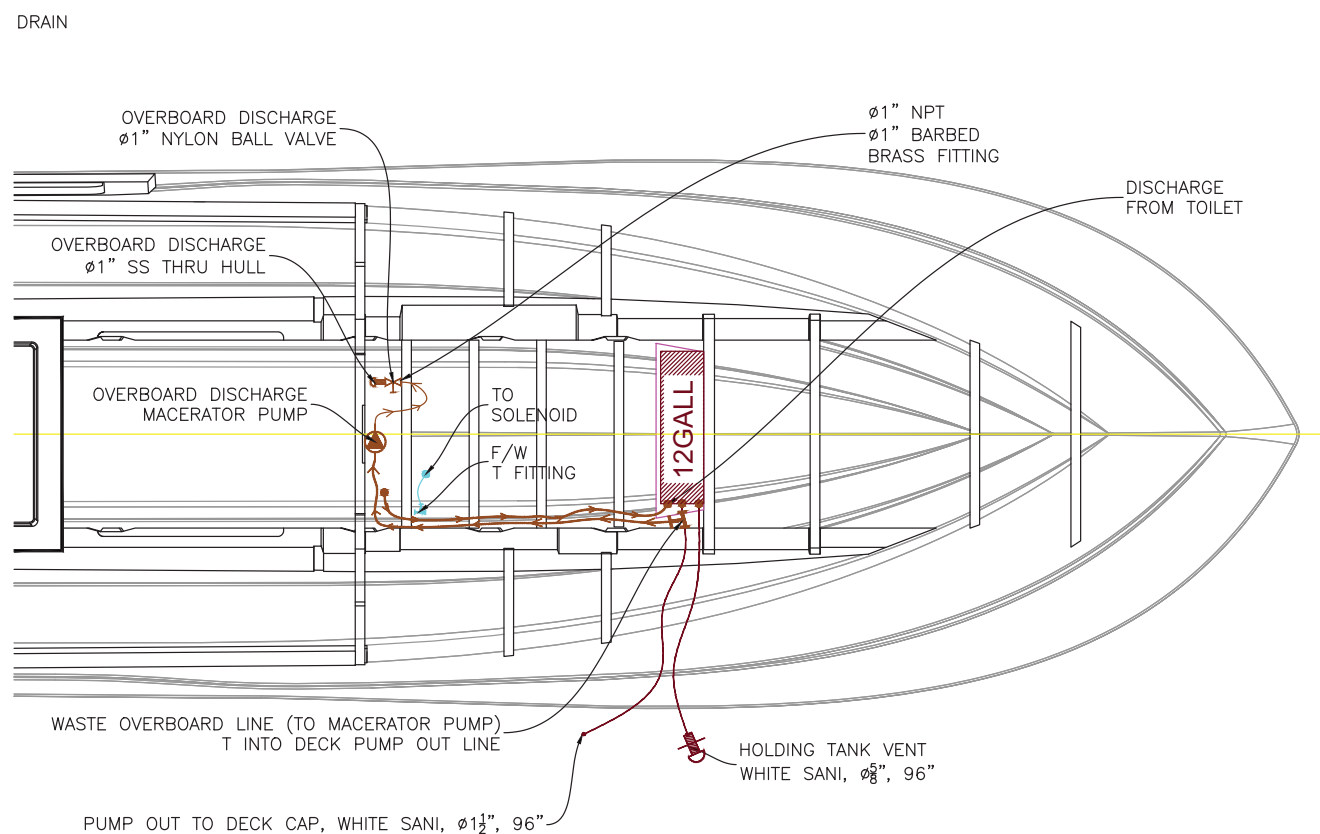
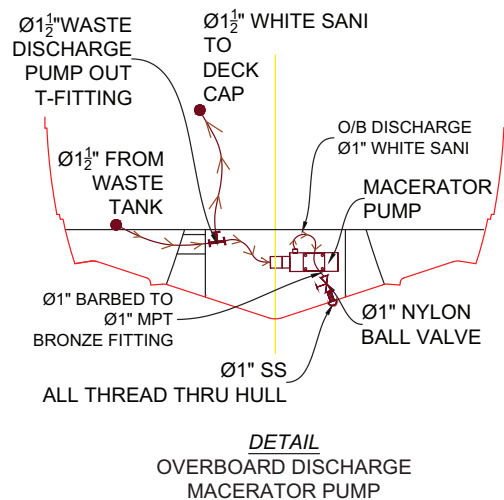


## LIVEWELL SYSTEM (CONTINUED)





## ELECTRIC HEAD SYSTEM

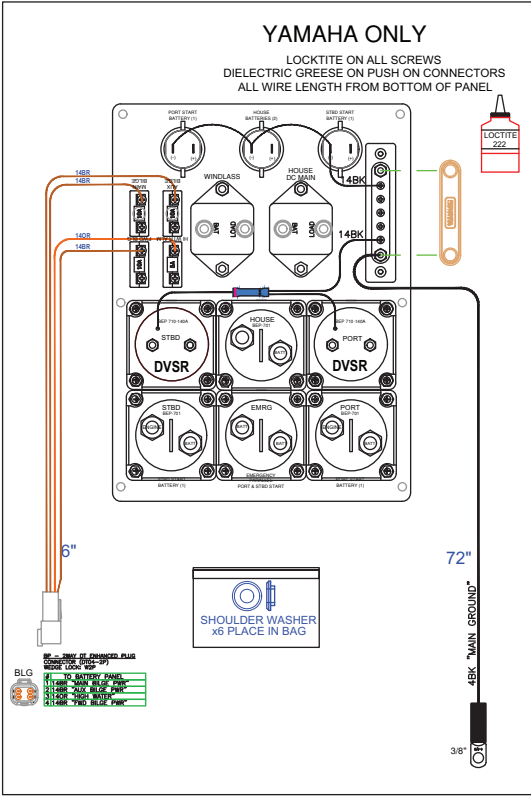
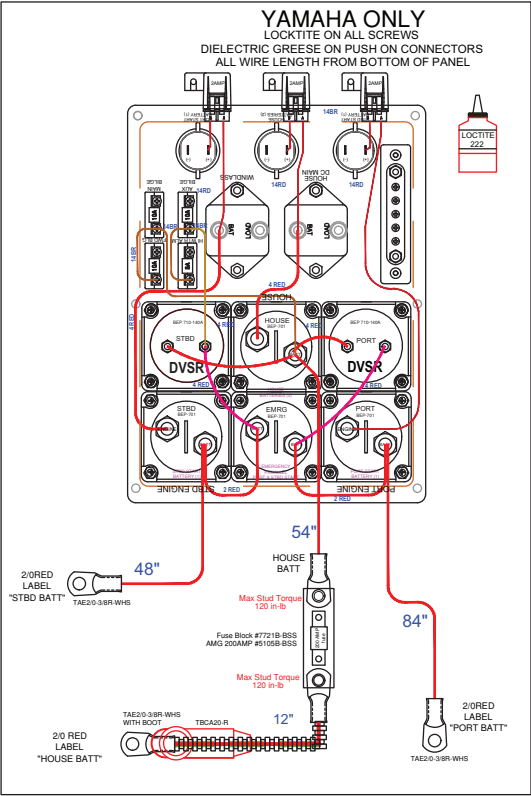
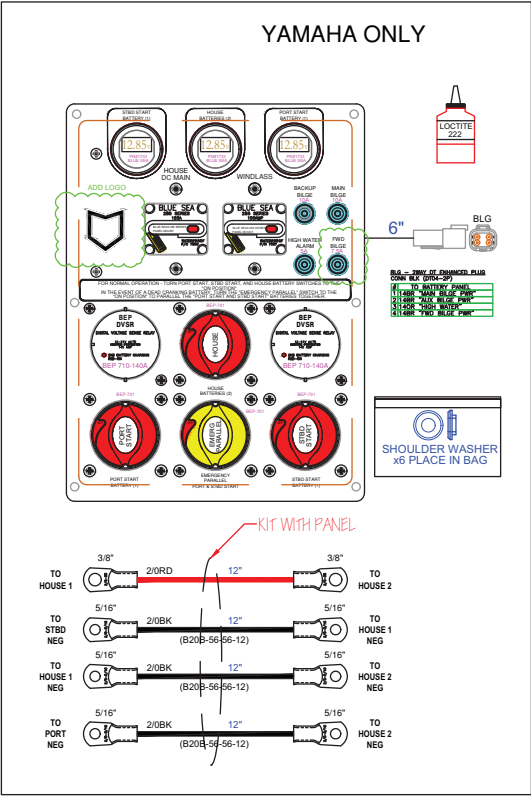


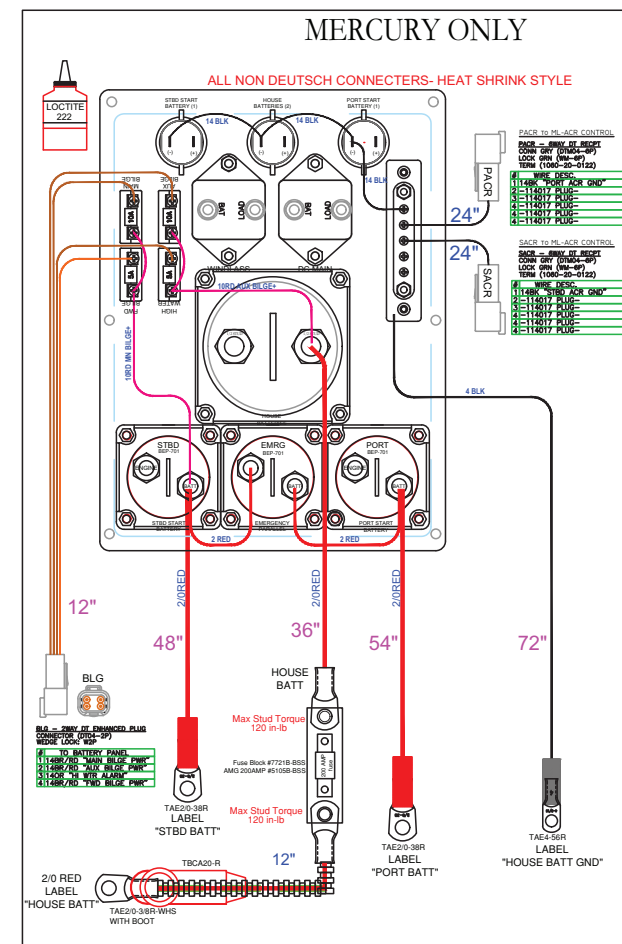
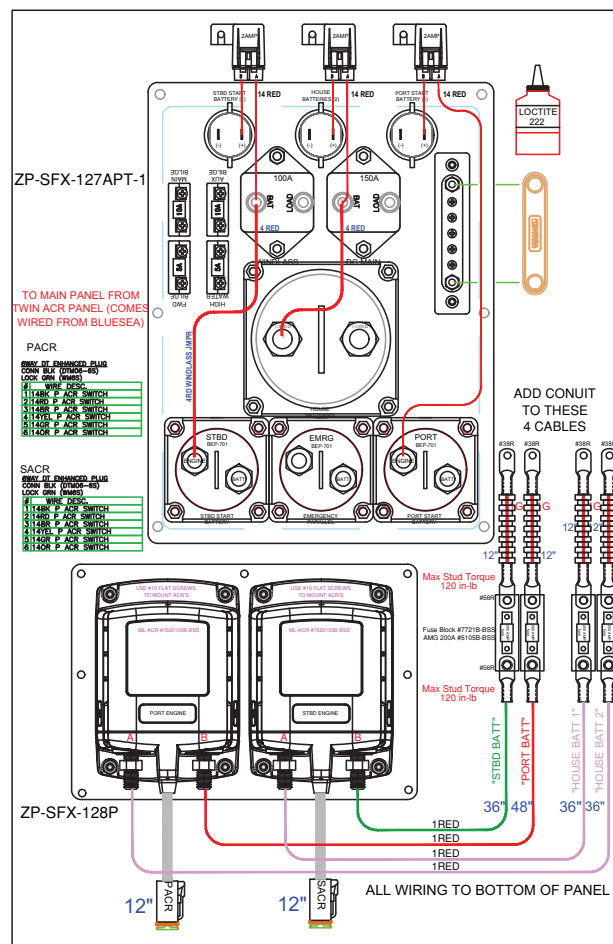


BOAT WORKS

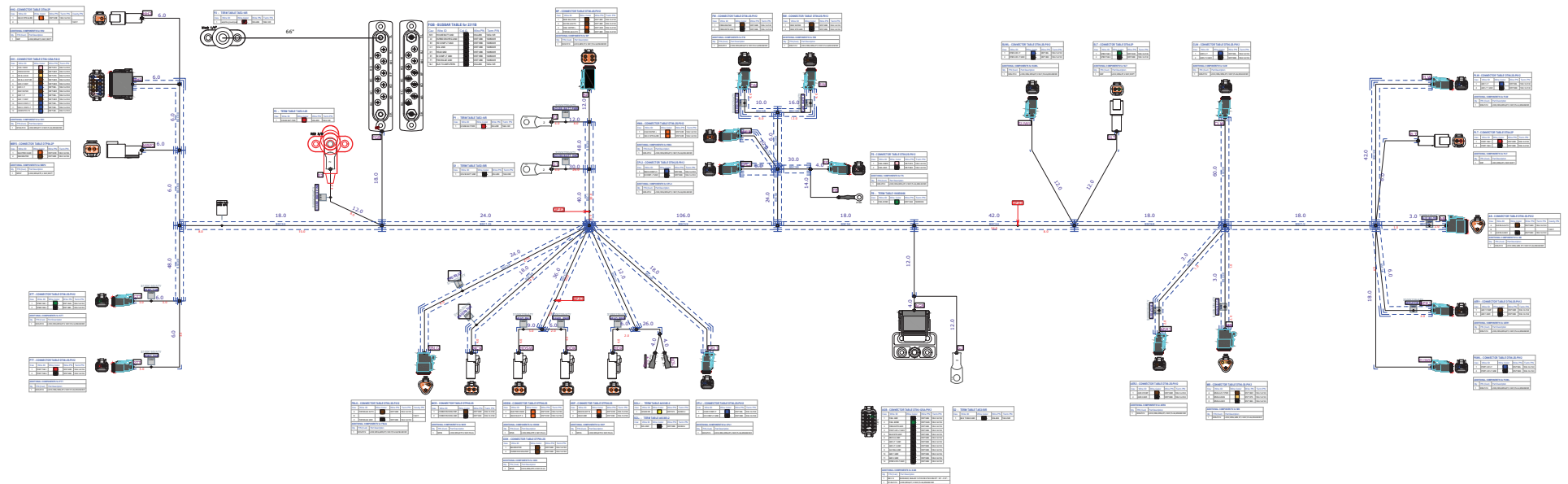
ELECTRICAL SCHEMATICS

12V BATTERY SWITCH PANEL



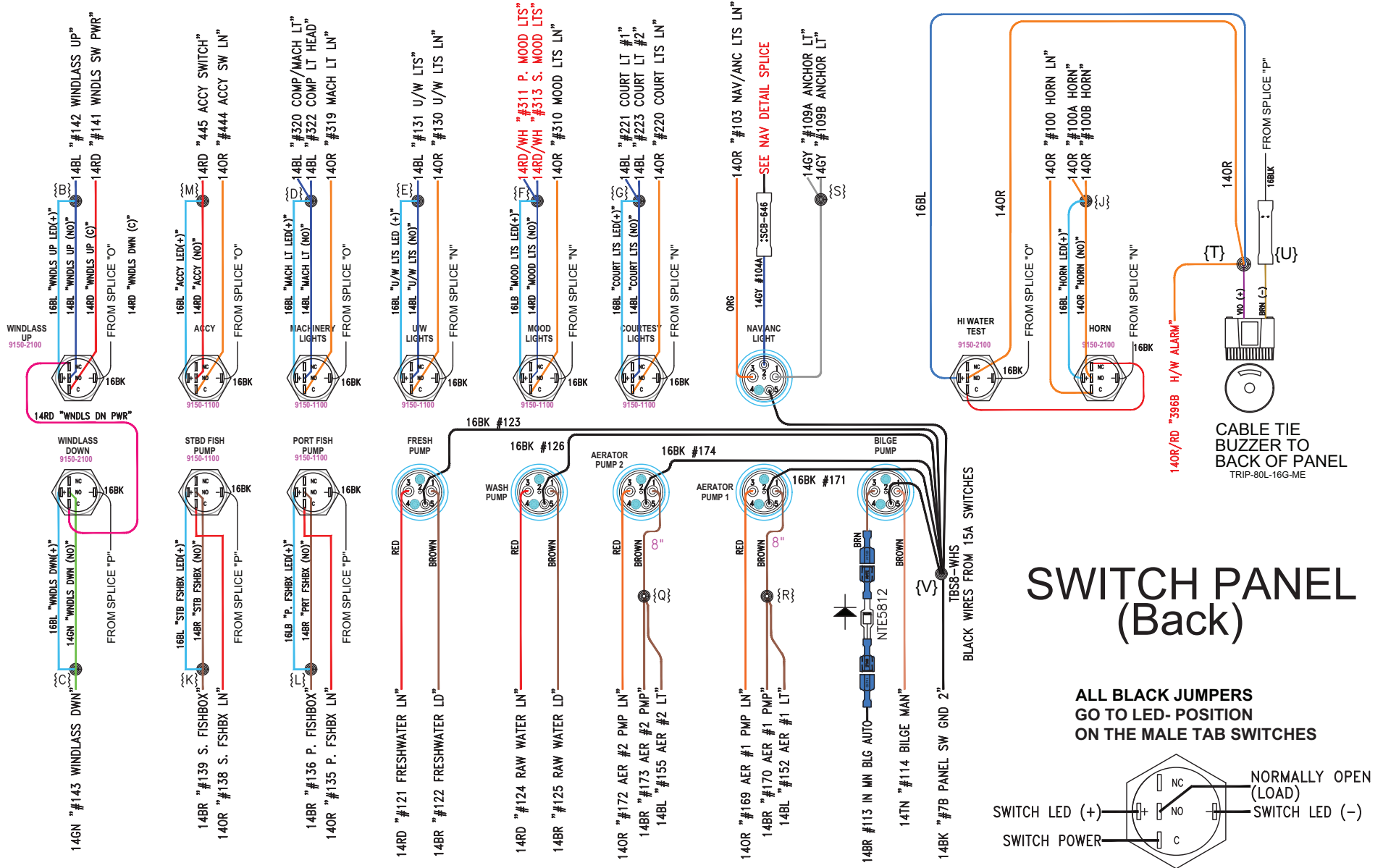


## HULL HARNESS



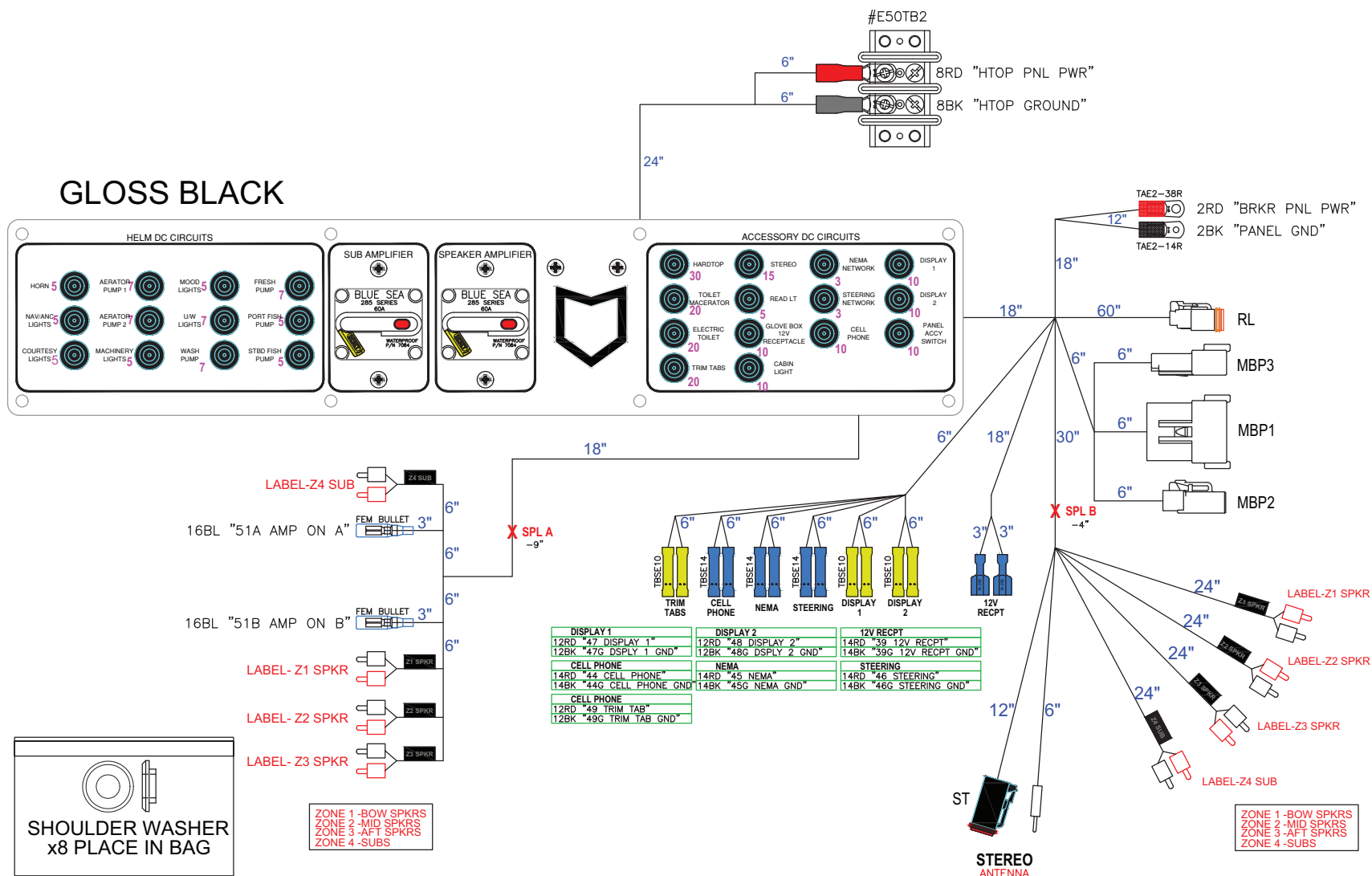


## SWITCH PANEL (CONTINUED)





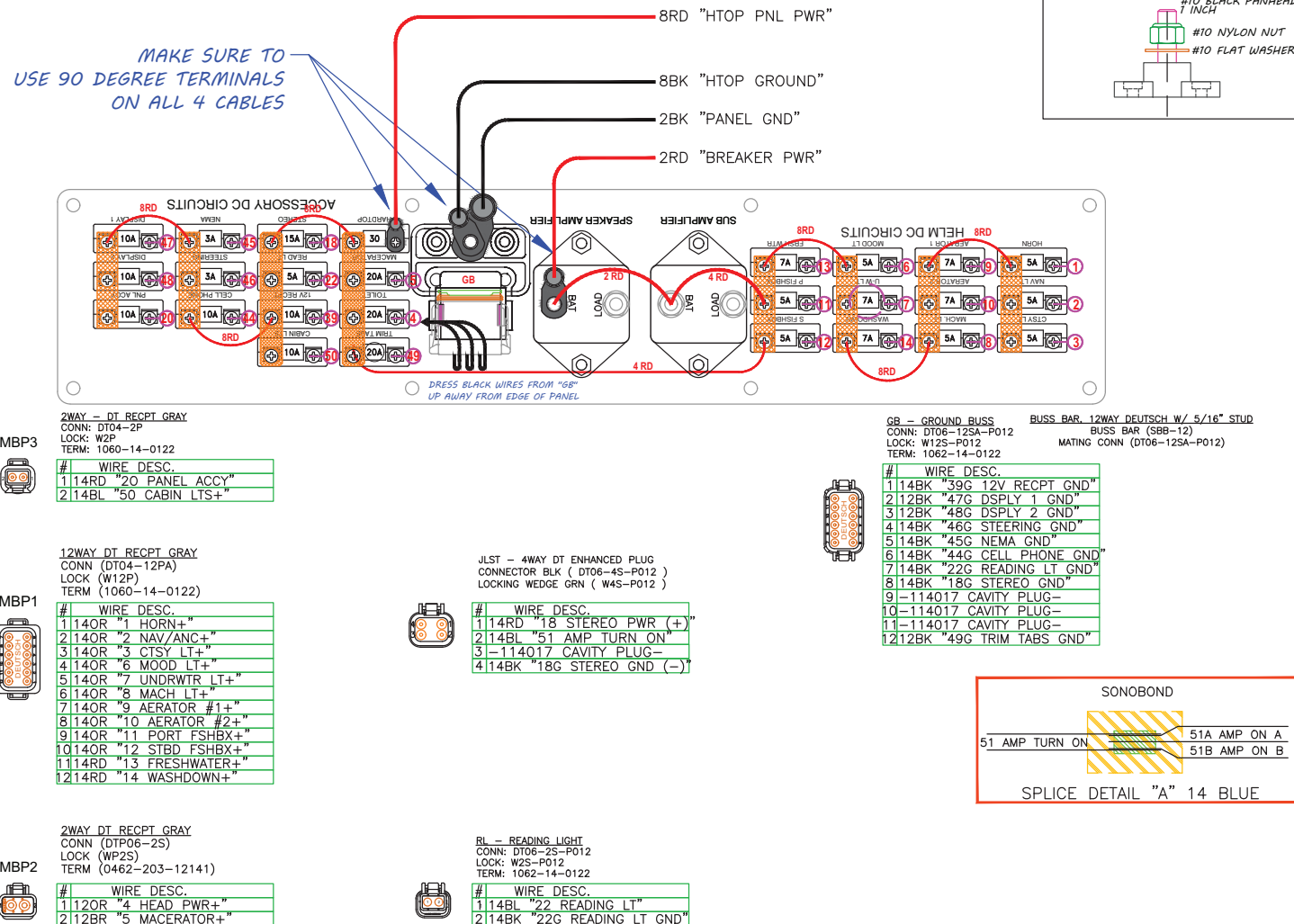
## BREAKER PANEL



## MAIN BREAKER PANEL( FRONT)

## BREAKER PANEL (CONTINUED)

# SF# 8602



## MAIN BREAKER PANEL( BACK)





### DECK HARNESS, PORT

**PML1 - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	311A P. MOOD LT4		WST146WHT 1062-14-0122	
2	312A P. MOOD LT4		WST146WHT 1062-14-0122	

**ADDITIONAL COMPONENTS for PML1**

Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**PFEB - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	13A P. FISHBOX		WST146WHT 1062-14-0122	
2	13T P. FISHBOX GND		WST146BK 1062-14-0122	

**ADDITIONAL COMPONENTS for PFEB**

Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**CONN: DT06-6S  
LOCK: W2S  
TERM: 0462-209-16141  
PLUG: 114017**

**(P AFT SPKR)**

#	WIRE DESC.
1	16BK "LEFT AFT"
2	16RED/WHT "MOOD LT-(+)"
3	PLUG
4	PLUG
5	16YL/BLU "MOOD LT BL (-)"
6	16GN "LEFT AFT+"

**PML2 - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	311B P. MOOD LT4		WST146WHT 1062-14-0122	
2	312B P. MOOD LT4		WST146WHT 1062-14-0122	

**ADDITIONAL COMPONENTS for PML2**

Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**PML4 - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	312D P. MOOD LT4		WST146WHT 1062-14-0122	
2	312D P. MOOD LT4		WST146BK 1062-14-0122	

**ADDITIONAL COMPONENTS for PML4**

Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**CONN: DT06-6S  
LOCK: W2S  
TERM: 0462-209-16141  
PLUG: 114017**

**(P FWD SPKR)**

#	WIRE DESC.
1	16BK "LEFT FRNT"
2	16RED/WHT "MOOD LT-(+)"
3	PLUG
4	PLUG
5	16YL/BLU "MOOD LT BL (-)"
6	16WHT "LEFT FRNT+"

**PML3 - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	311E P. MOOD LT4		WST146WHT 1062-14-0122	
2	312E P. MOOD LT4		WST146WHT 1062-14-0122	

**ADDITIONAL COMPONENTS for PML3**

Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**PDM - CONNECTOR TABLE DT04-4P**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	311 P. MOOD LT4		WST146WHT 1062-14-0122	
2	312 P. MOOD LT4		WST146BK 1062-14-0122	
3	13A P. FISHBOX		WST146WHT 1062-14-0122	
4	13T P. FISHBOX GND		WST146BK 1062-14-0122	

**ADDITIONAL COMPONENTS for PDM**

Qty	PN (Cust)	Part Description
1	WEP	LOOK.W05.DT.4 WAY RCPT

**PML5 - CONNECTOR TABLE DT06-2S-P012**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	311F P. MOOD LT4		WST146WHT 1062-14-0122	
2	312F P. MOOD LT4		WST146BK 1062-14-0122	

**ADDITIONAL COMPONENTS for PML5**

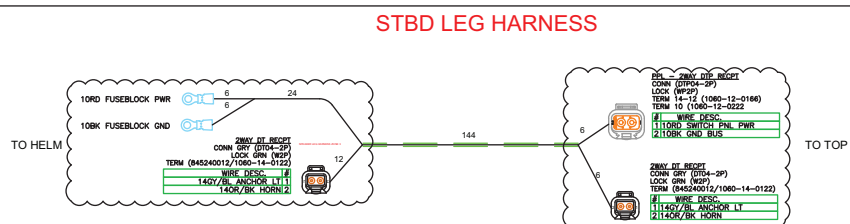
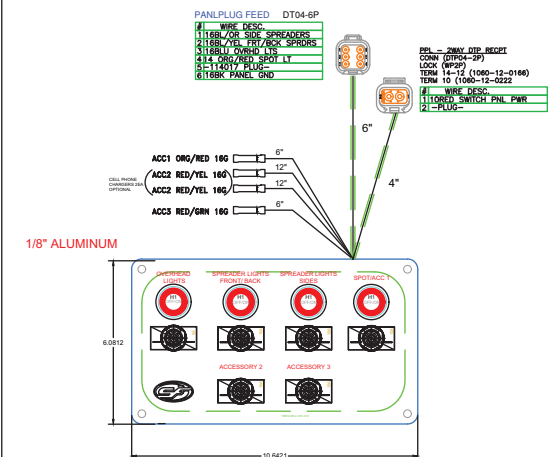
Qty	PN (Cust)	Part Description
1	W05-P012	LOOK.ORG.W05.DT.2 WAY PLUG-ENHANCED

**PSPK - CONNECTOR TABLE DT04-4P**

Cav	Wire ID	Wire Color	Wire PN	Term PN
1	411 P. BOW SPK		WST146BK 1062-14-0122	
2	412 P. BOW SPK		WST146BK 1062-14-0122	
3	413 P. MID SPK		WST146BK 1062-14-0122	
4	414 P. MID SPK		WST146BK 1062-14-0122	
5	415 P. AFT SPK		WST146BK 1062-14-0122	
6	416 P. AFT SPK		WST146BK 1062-14-0122	

**ADDITIONAL COMPONENTS for PSPK**

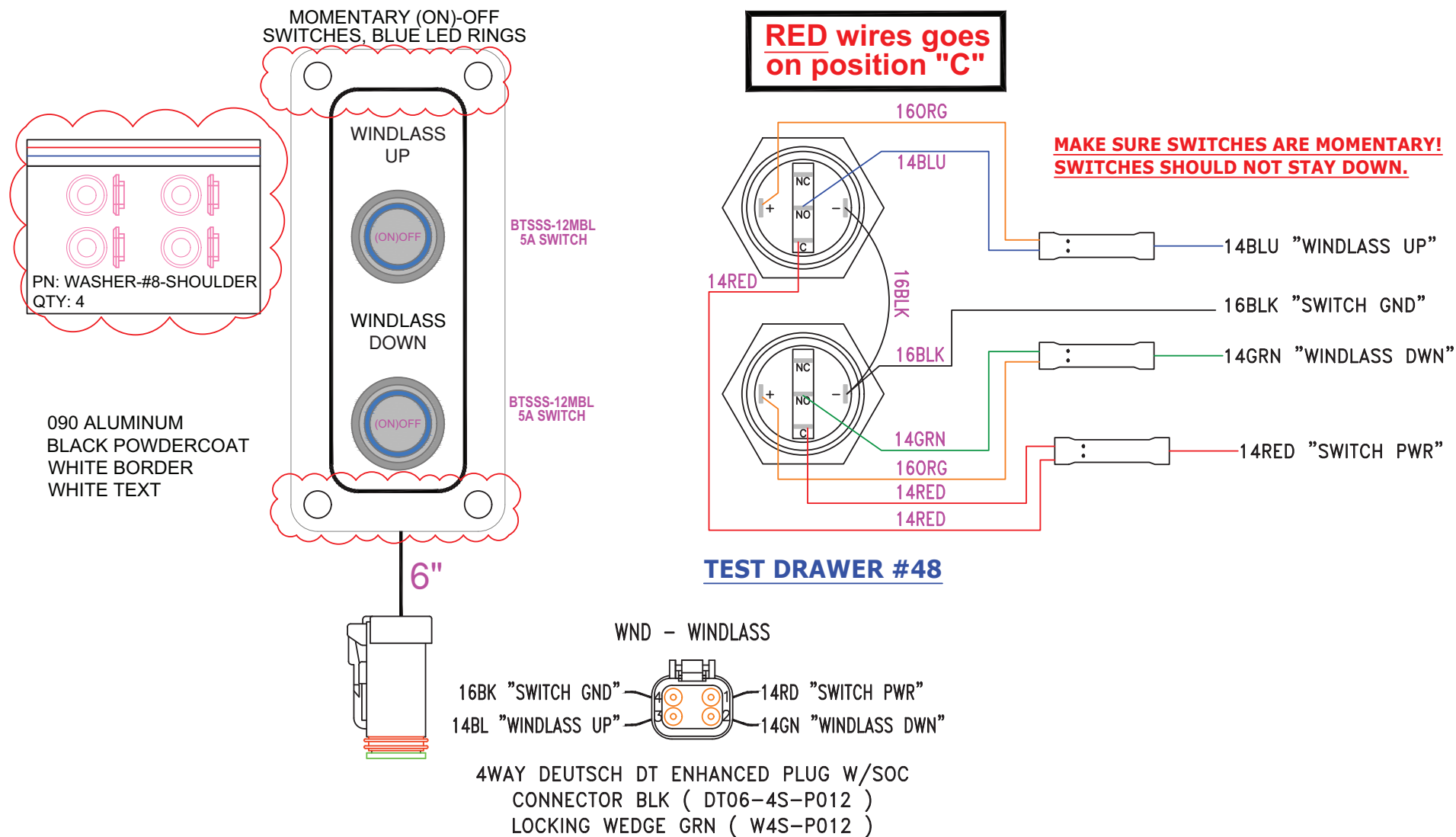
Qty	PN (Cust)	Part Description
1	WEP	LOOK.W05.DT.6 WAY RCPT



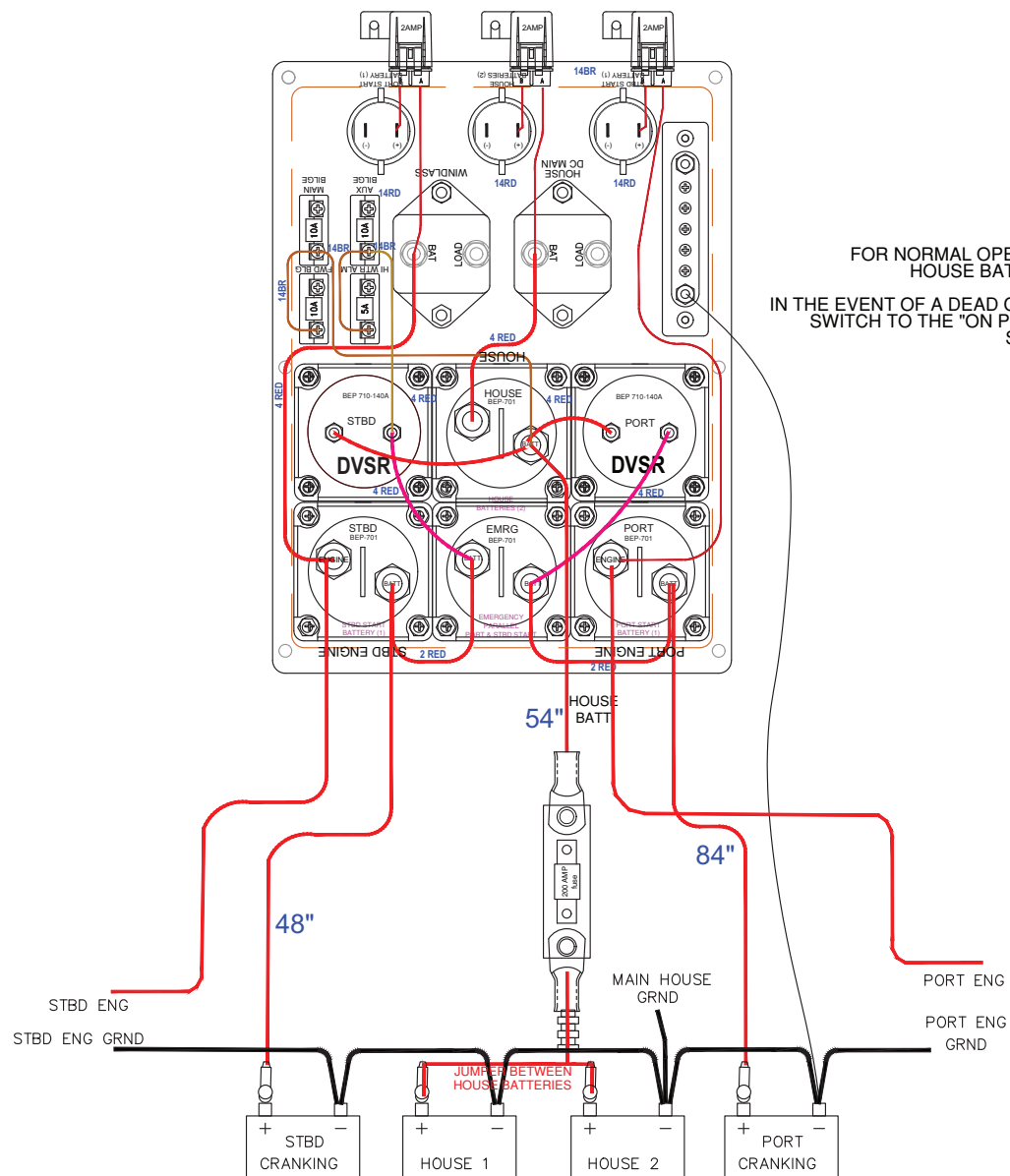
SFX-031H1      PLUG INTO MAIN

SHIP WITH SWP ASSEMBLY:  
WASHER-#8-SHOULDER  
(8) SHOULDER WASHER  
IN 4 X 4 PLASTIC BAG

## WINDLASS SWITCH PANEL



## BATTERY WIRING



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