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120V HARNESSES

GENERATOR.....118505

220V PIGTAILS

GENERATOR.....118506

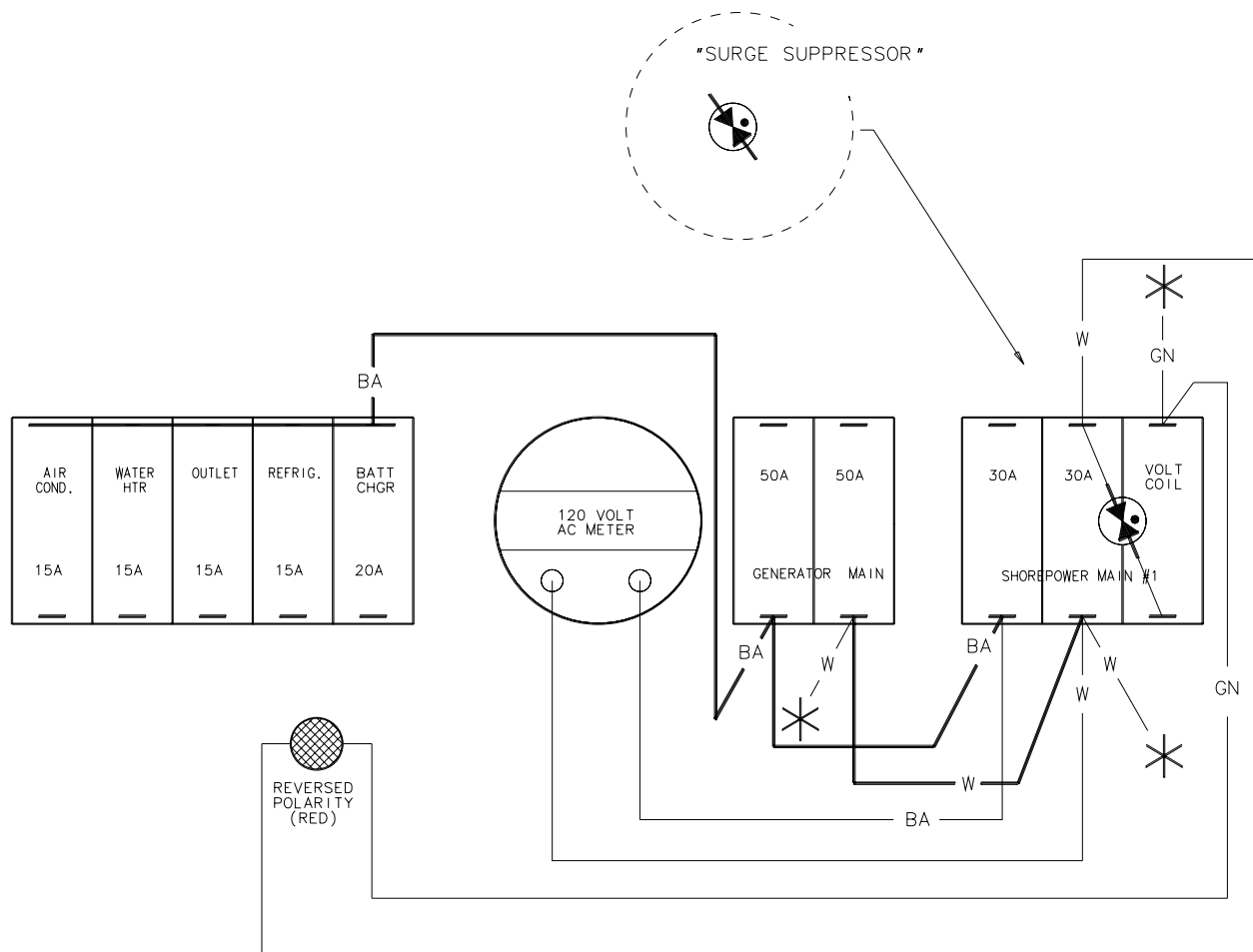
12V HARNESSES

DECK HARNESS.....139170
HULL HARNESS.....139171

12V PIGTAILS

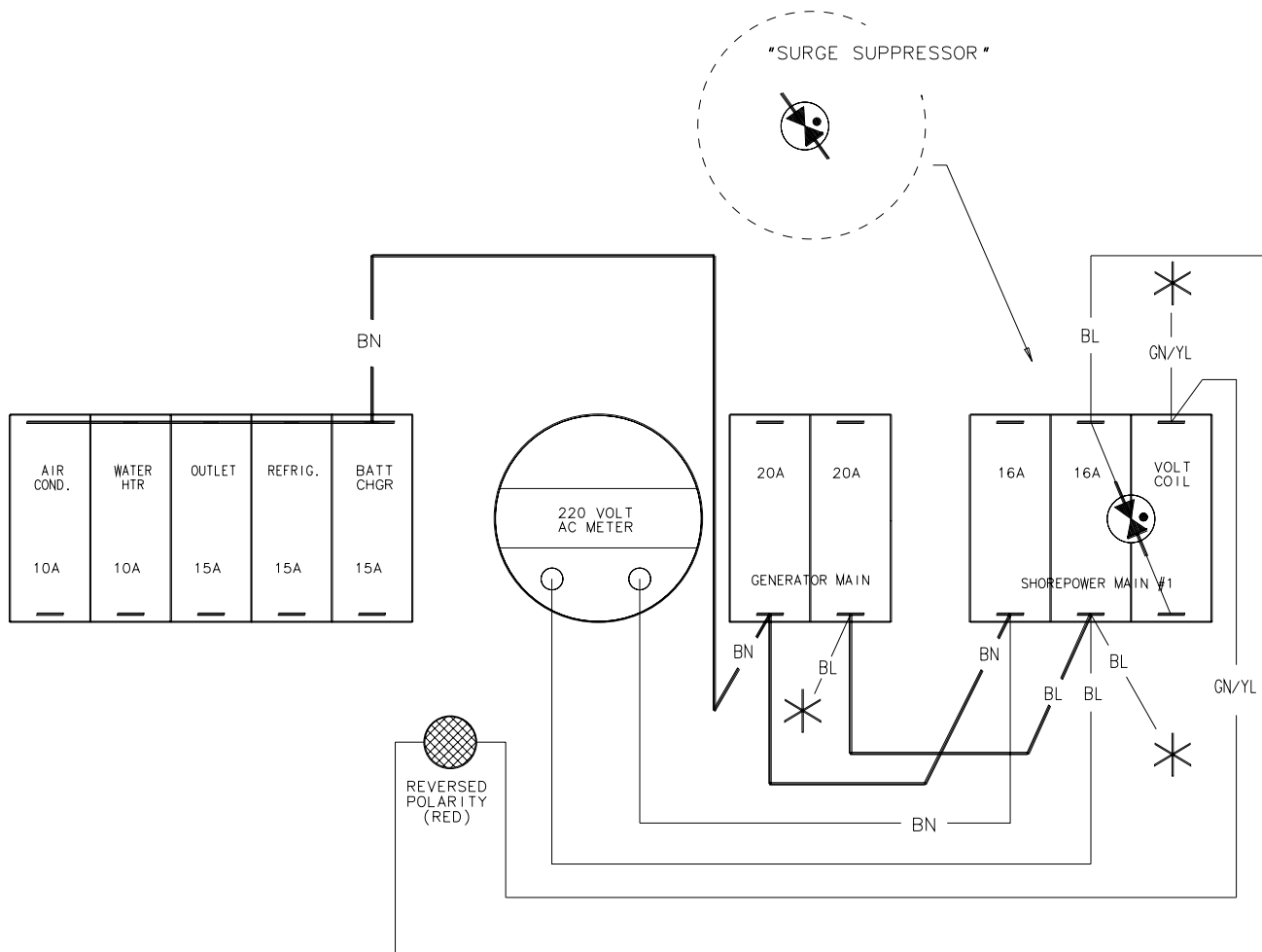
AC/DC PANEL.....139172
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THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: 120V AC SCHEMATICS	
MOD.: 330_SS	04
DR BY: SAJ	

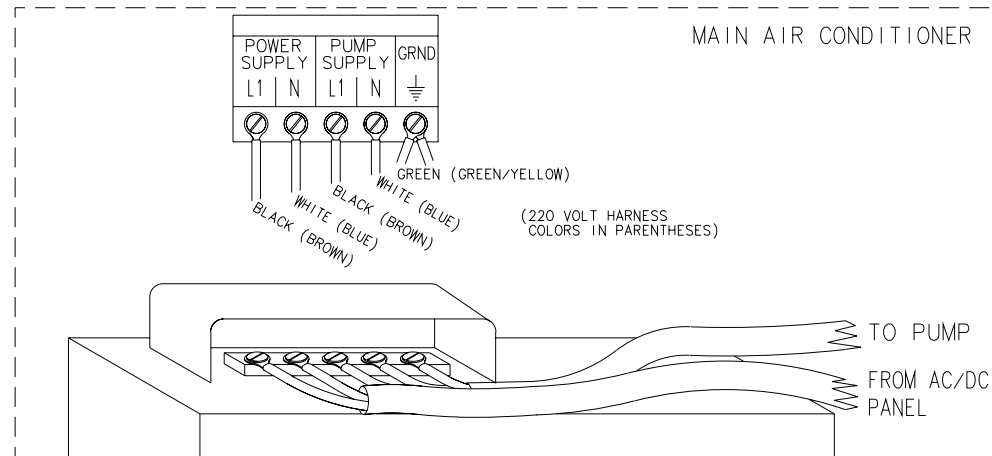


THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: 220V AC SCHEMATICS	
MOD.: 330 SS	05
DR BY: SAJ	

LEGEND

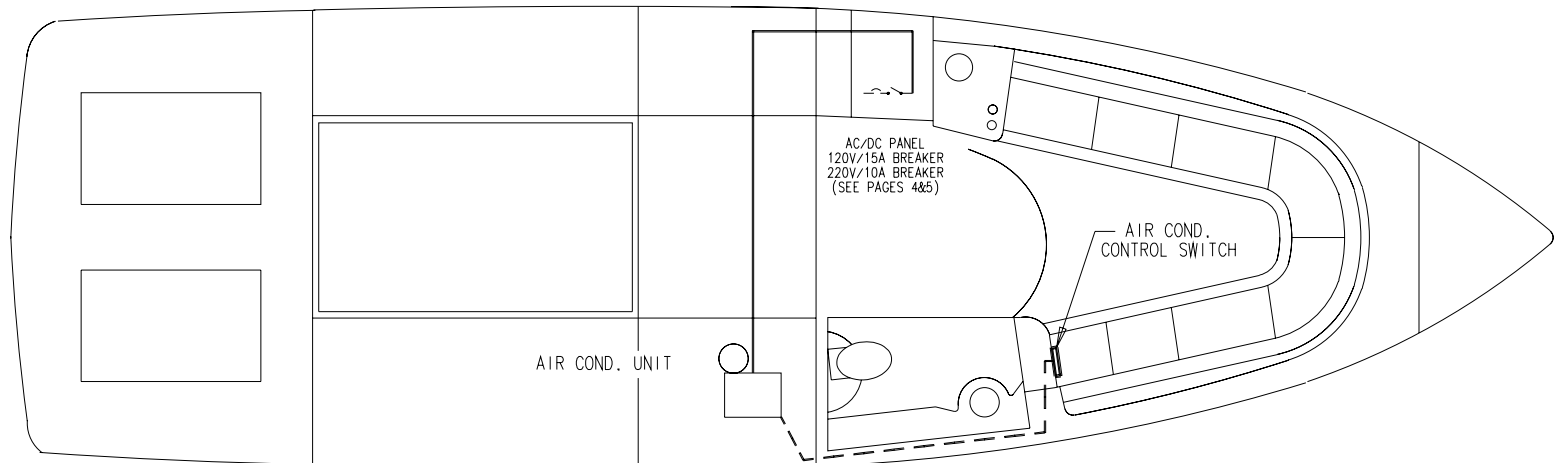
CONTROL CABLE - - - -
3 WIRE AC CONDUCTOR ————



TO OPERATE:

1. MAKE SURE THE BOAT IS SUPPLIED WITH SHOREPOWER OR GENERATOR POWER.
2. LOCATED UNDER THE COCKPIT'S STBD SIDE FLIP UP SEAT, SWITCH SHOREPOWER MAIN #1 BREAKER TO "ON".
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH "SHOREPOWER MAIN #1" TO "ON" OR GENERATOR BREAKER TO "ON".
4. ON THE AC/DC PANEL, SWITCH THE "AIR COND." BREAKER TO "ON".
5. THE AIR CONDITIONER IS NOW SUPPLIED WITH POWER.

NOTE: SEE MARINE AIR SYSTEMS OWNER'S MANUAL FOR OPERATING INSTRUCTIONS.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: AIR CONDITIONER,
MAIN CABIN
MOD.: 370 SS
DR BY: SAJ
06

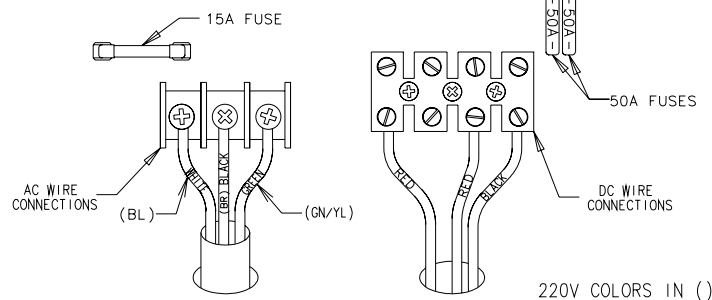
LEGEND

BREAKER 

3 WIRE AC
CONDUCTOR 

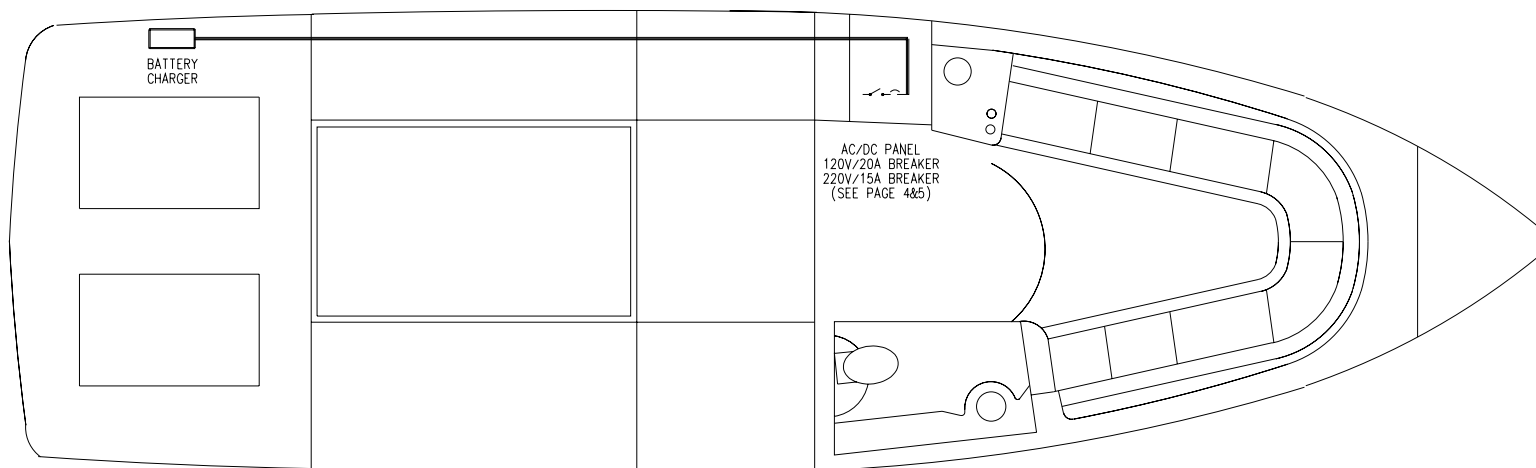


CAUTION!
HIGH VOLTAGE



TO OPERATE:

1. MAKE SURE THE BOAT IS SUPPLIED WITH SHOREPOWER OR GENERATOR POWER.
2. LOCATED UNDER THE COCKPIT'S STBD SIDE FLIP UP SEAT, SWITCH SHOREPOWER MAIN #1 BREAKER TO "ON".
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE "SHOREPOWER MAIN #1 TO "ON" OR GENERATOR BREAKER TO "ON".
4. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE "BATTERY CHARGER" BREAKER TO "ON".
5. CHECK FACE OF BATTERY CHARGER FOR GREEN LIGHT.
6. AFTER 24 HOURS OF CHARGING, BATTERIES SHOULD READ 12+ VOLTS ON THE DASH VOLTMETER.
7. IF BATTERIES READ BELOW 12V OR DROP BELOW 12V WITHIN 15 MINUTES, HAVE THE BATTERIES CHECKED.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: BATTERY
CHARGER

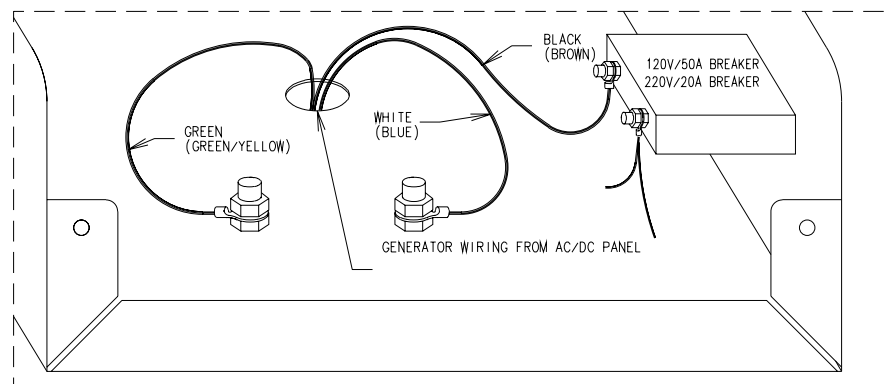
MOD.: 330 SS
DR BY: SAJ

07

LEGEND

PLUG 

BREAKER SWITCH 

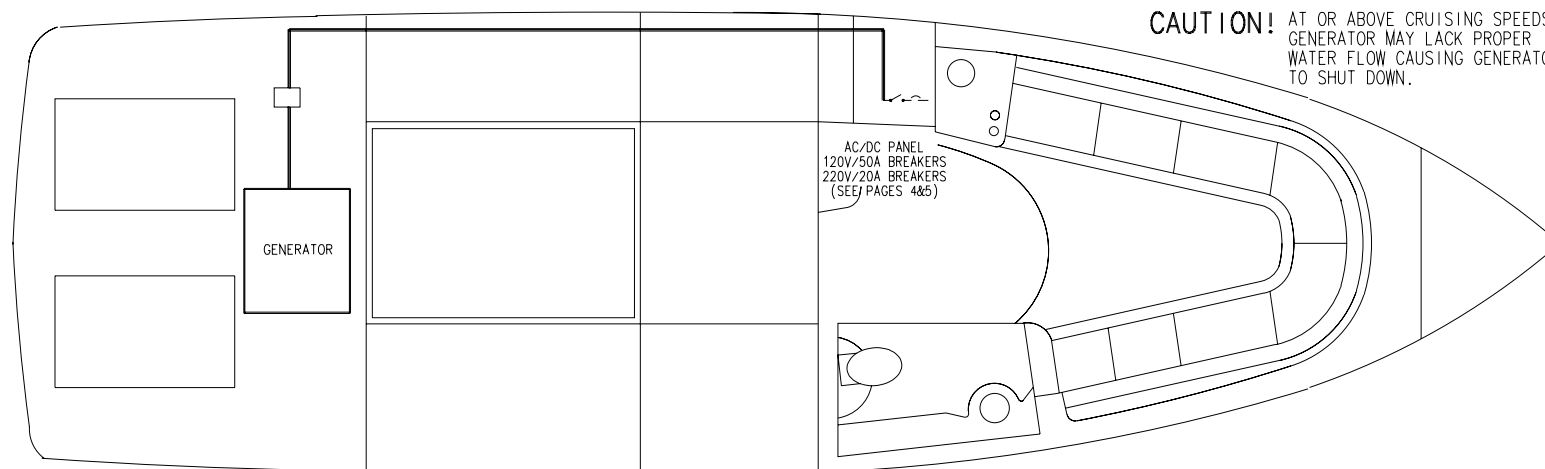


AFTER READING AND UNDERSTANDING THE GENERATOR OPERATOR'S MANUAL:

OPERATE GENERATOR FROM THE REMOTE SWITCH:

1. TEST THE CARBON MONOXIDE DETECTOR AND BE CERTAIN IT IS OPERATING PROPERLY.
2. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE "BLOWERS" BREAKER TO "ON" AND RUN THEM A MINIMUM OF FOUR (4) MINUTES.
3. PLACE THE "SHOREPOWER MAIN #1/GENERATOR" SLIDE BAR IN THE "SHOREPOWER MAIN #1" POSITION.
4. SWITCH ALL AC CIRCUIT BREAKERS TO THE "OFF" POSITION.
5. PRESS AND HOLD THE GENERATOR "START" SWITCH.
NOTE: DO NOT CRANK THE ENGINE CONTINUOUSLY FOR MORE THAN TEN (10) SECONDS AT A TIME.
6. AFTER THE GENERATOR IS "RUNNING", PLACE THE "SHORE POWER MAIN #1/GENERATOR" SLIDE BAR IN THE "GENERATOR" POSITION.
7. SWITCH "ON" THE AC CIRCUIT BREAKERS (ONE AT A TIME) FOR THE ITEMS TO BE USED.

CAUTION! AT OR ABOVE CRUISING SPEEDS GENERATOR MAY LACK PROPER WATER FLOW CAUSING GENERATOR TO SHUT DOWN.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: GENERATOR

MOD.: 330 SS
DR BY: SAJ

08

LEGEND

BREAKER
SWITCH



STANDARD
OUTLET



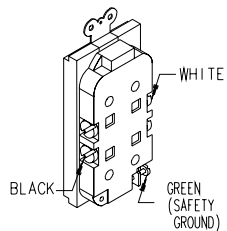
AC HARNESS
CONNECTION



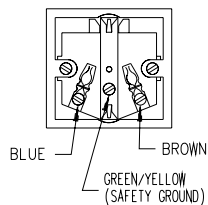
GFCI
OUTLET



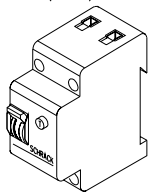
120V AC OUTLET
(REAR VIEW)



220V AC OUTLET
(REAR VIEW)



GFCI BREAKER 16A
(AC/DC BKR. PANEL)
(230V)

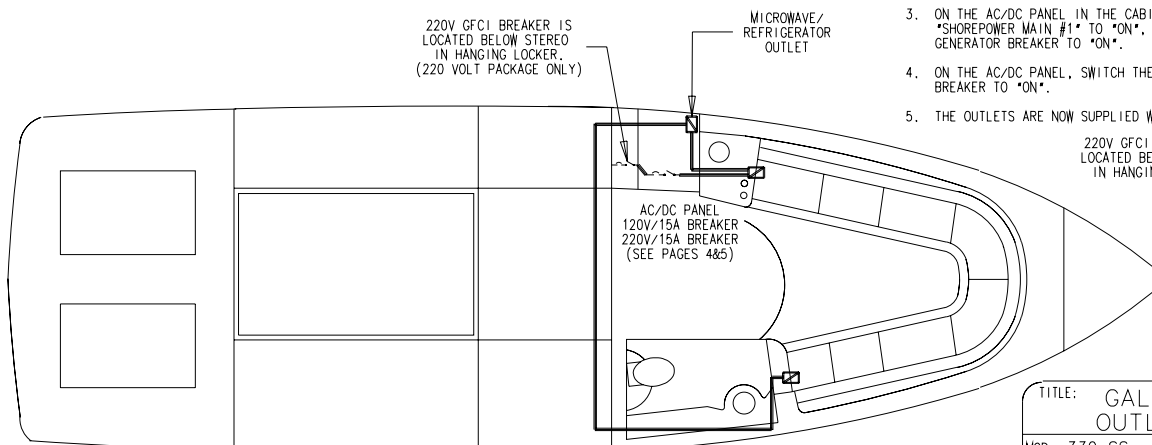


THUNDERBIRD
PRODUCTS
ENGINEERING

TO OPERATE:

1. MAKE SURE THE BOAT IS SUPPLIED WITH SHOREPOWER OR GENERATOR POWER.
2. LOCATED UNDER THE COCKPIT LOUNGE SEAT STBD SIDE, SWITCH THE *SHOREPOWER MAIN #1* BREAKER TO *ON*.
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH *SHOREPOWER MAIN #1* TO *ON*, OR GENERATOR BREAKER TO *ON*.
4. ON THE AC/DC PANEL, SWITCH THE *OUTLET* BREAKER TO *ON*.
5. THE OUTLETS ARE NOW SUPPLIED WITH POWER.

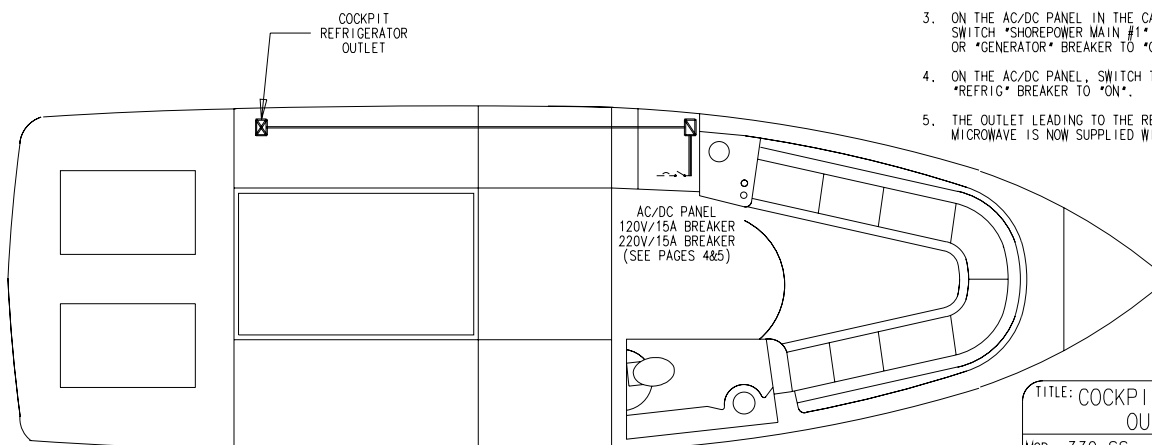
220V GFCI BREAKER IS
LOCATED BELOW STEREO
IN HANGING LOCKER.



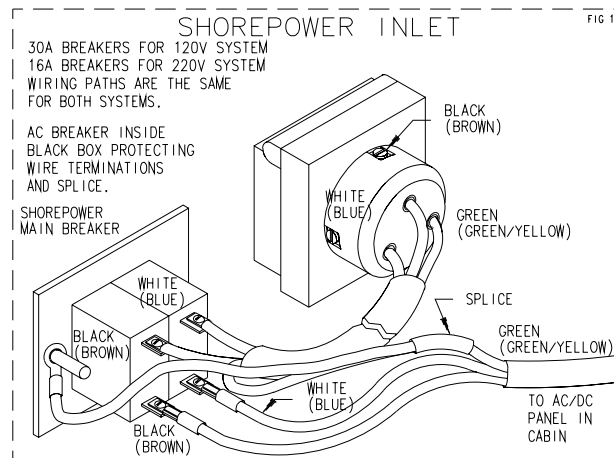
TITLE: GALLEY
OUTLETS
MOD.: 330 SS
DR BY: SAJ 09A

TO OPERATE:

1. MAKE SURE THE BOAT IS SUPPLIED WITH SHOREPOWER OR GENERATOR POWER.
2. LOCATED UNDER THE COCKPIT LOUNGE SEAT STBD SIDE, SWITCH *SHOREPOWER MAIN #1* BREAKER TO *ON*.
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH *SHOREPOWER MAIN #1* TO *ON*, OR *GENERATOR* BREAKER TO *ON*.
4. ON THE AC/DC PANEL, SWITCH THE *REFRIG* BREAKER TO *ON*.
5. THE OUTLET LEADING TO THE REFRIG / MICROWAVE IS NOW SUPPLIED WITH POWER.



TITLE: COCKPIT REFRIG
OUTLET
MOD.: 330 SS
DR BY: SAJ 09B



•(READ THIS COMPLETELY BEFORE OPERATING)

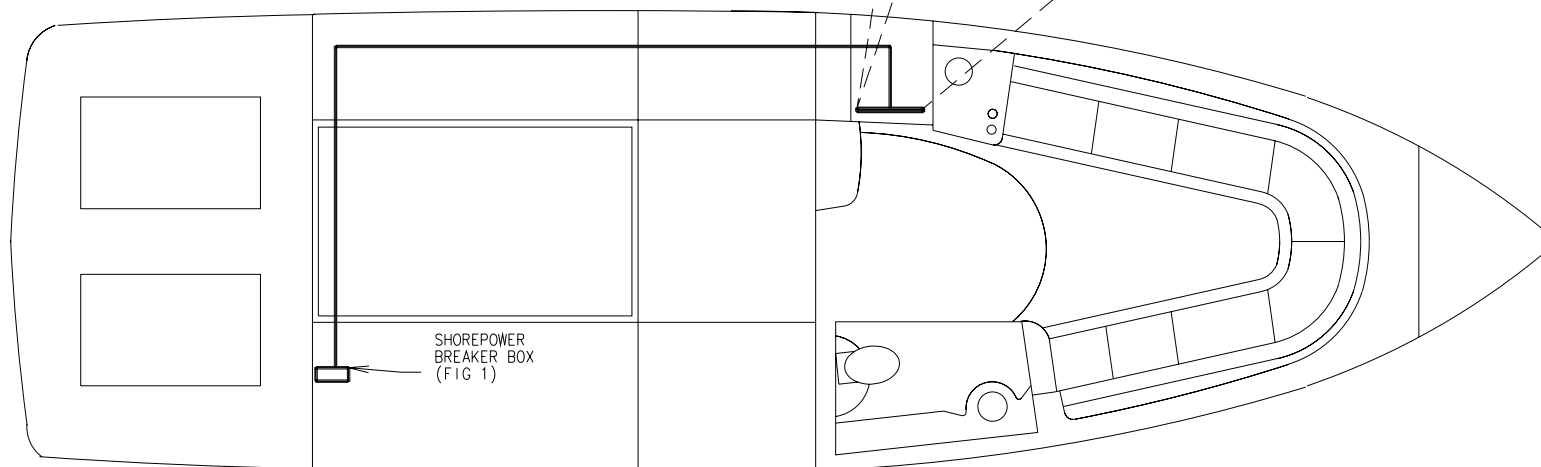
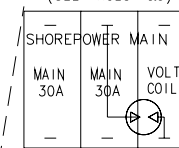
TO OPERATE:

1. BEFORE PLUGGING INTO SHOREPOWER SWITCH "OFF" ALL AC EQUIPMENT AND MAIN BREAKERS ON AC/DC PANEL IN CABIN. ALSO SWITCH "OFF" SHOREPOWER MAIN BREAKER BEHIND AFT COCKPIT LOUNGE SEAT (STBD SIDE).
2. PLUG BOAT'S SHOREPOWER CORD(S) INTO SHOREPOWER.
3. SWITCH SHOREPOWER MAIN BREAKER TO "ON" BEHIND AFT LOUNGE SEAT (STBD SIDE).
4. IN CABIN, SWITCH SHOREPOWER BREAKERS TO "ON".
WARNING !
IF REVERSED POLARITY LIGHT IS "ILLUMINATED"
-DO NOT TOUCH ELECTRICAL APPLIANCES
-LEAVE SHIP IMMEDIATELY
-DISCONNECT ALL SHORE POWER

ALSO:

- CONTACT MARINA TO HAVE SHORE POWER TESTED FOR REVERSED POLARITY.
- CONTACT FORMULA'S TECHNICAL ASSISTANCE GROUP FOR ADDITIONAL ASSISTANCE.

(SEE PAGES 4&5)



THUNDERBIRD
PRODUCTS
ENGINEERING

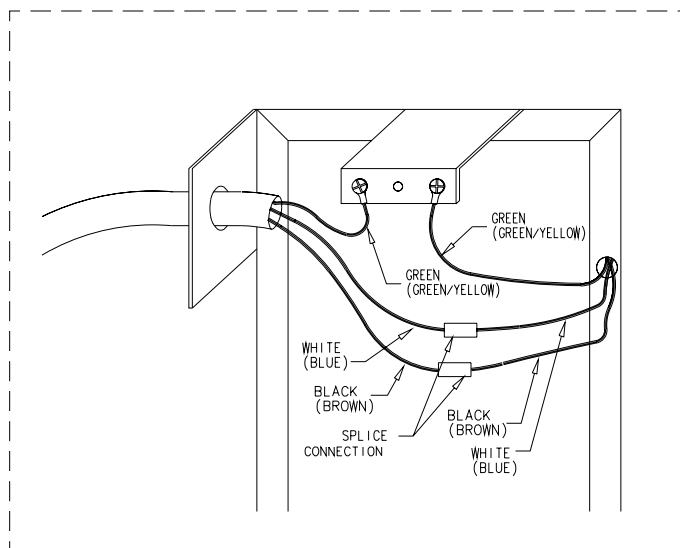
TITLE: SHOREPOWER

MOD.: 330 SS
DR BY: SAJ

10

LEGEND

BREAKER 

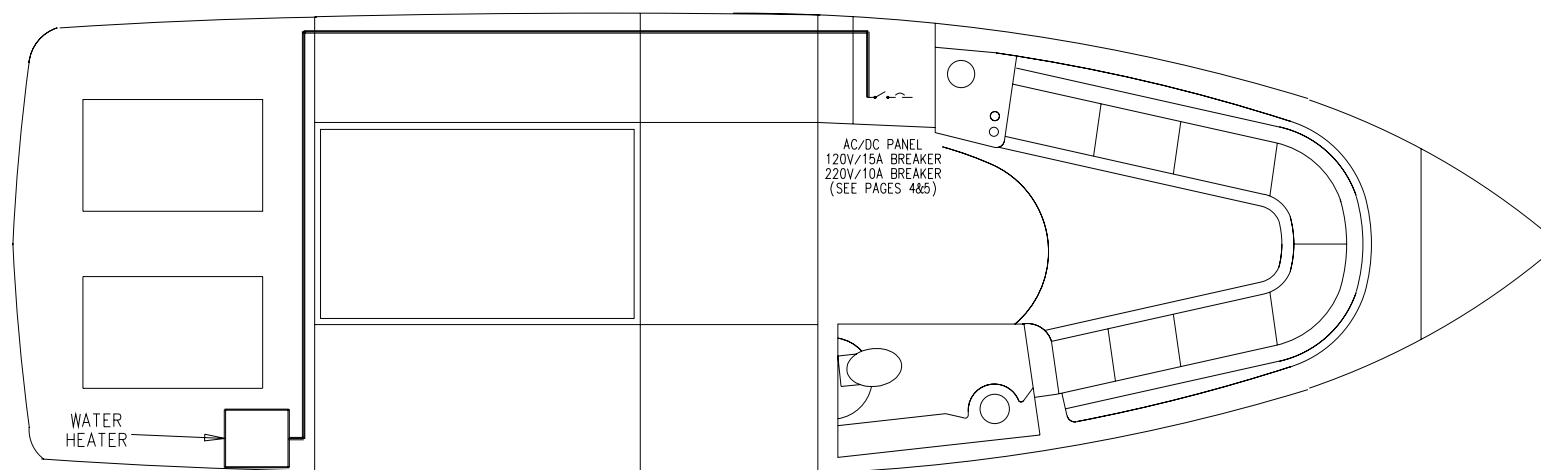


TO OPERATE:

1. MAKE SURE THE BOAT IS SUPPLIED WITH SHOREPOWER OR GENERATOR POWER.
2. LOCATED UNDER THE COCKPIT'S STBD SIDE FLIP UP SEAT, STBD SIDE, SWITCH "SHOREPOWER MAIN #1" BREAKER TO "ON".
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH SHOREPOWER MAIN #1 TO "ON" OR GENERATOR BREAKER TO "ON".
4. ON THE AC/DC PANEL, SWITCH THE "WATER HEATER" BREAKER TO "ON".
5. THE WATER HEATER IS NOW SUPPLIED WITH POWER.

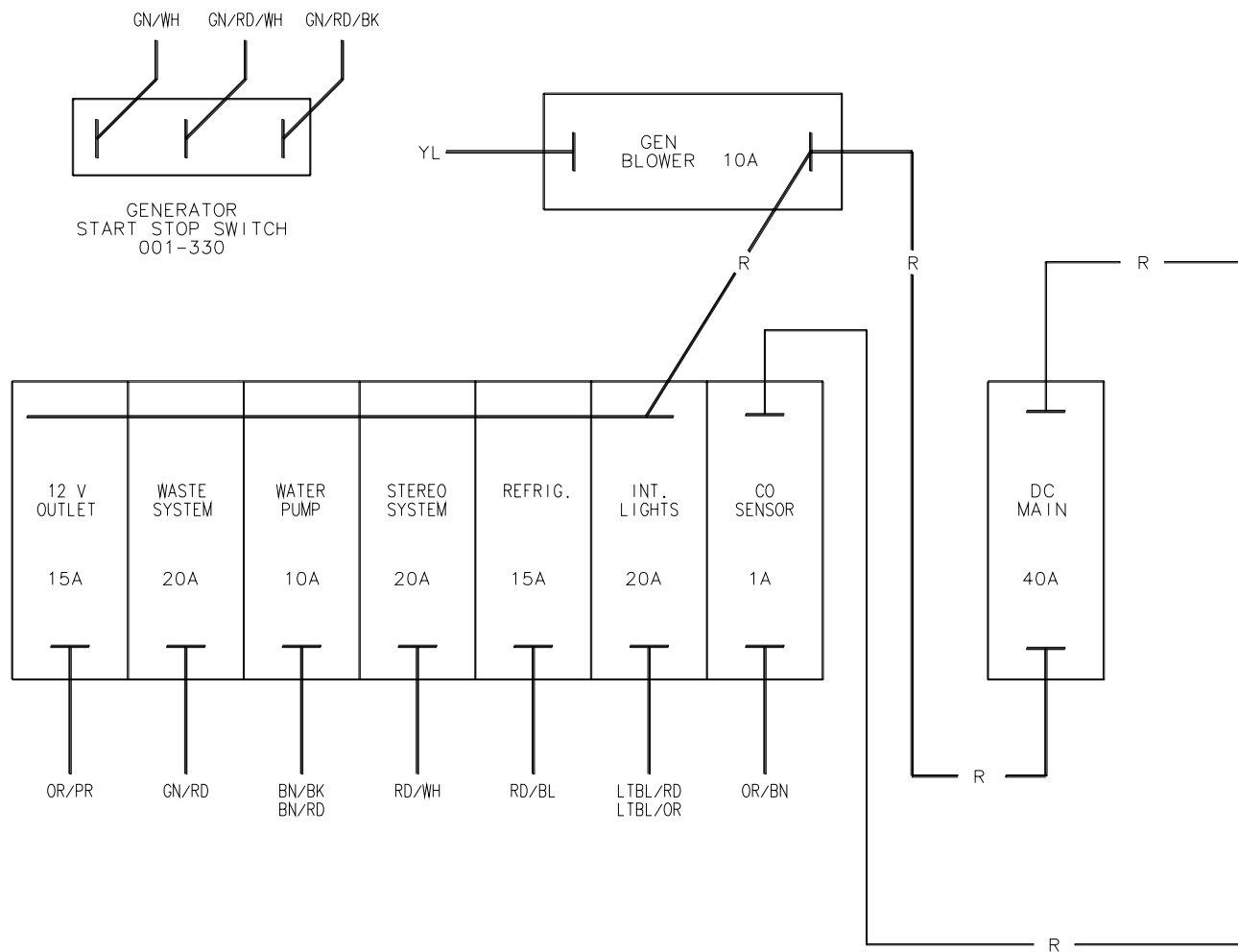
BE SURE THE BOAT IS SUPPLIED WITH WATER IN THE FRESH WATER TANK.

CAUTION!: IF HEATER HAS BEEN RUN WITHOUT WATER AND NOW FAILS TO WORK, PUSH ELECTRIC RESET BUTTON UNDER ELECTRIC BOX LOCATED ON WATER HEATER.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: WATER HEATER	
MOD.: 330 SS	11
DR BY: SAJ	



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: 12V DC SCHEMATICS	
MOD.: 330 SS	12
DR BY: SAJ	

LEGEND

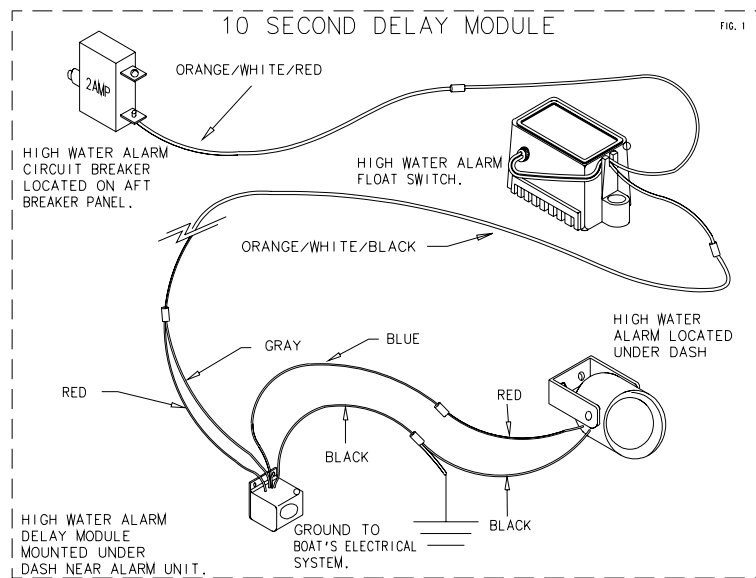
GROUND 

BREAKER 

FLOAT SWITCH 

AUDIBLE ALARM 

PLUG 



NOTE:

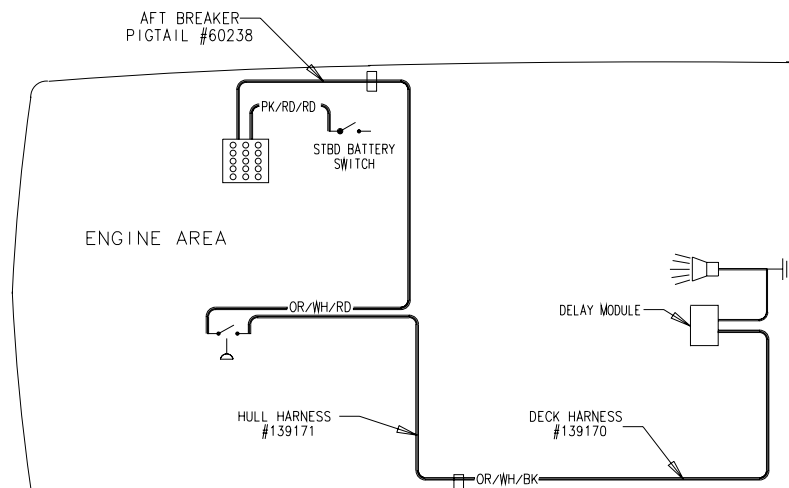
LOCATED ON THE DASH BREAKER, MAKE SURE THAT THE HIGH WATER ALARM IS PUSHED IN (CLOSED).

THE BATTERY SELECTOR SWITCH DOES NOT NEED TO BE SWITCHED TO "ON" FOR THE HIGH WATER ALARM TO WORK.

WHEN WATER IN THE ENGINE BILGE IS AT A LEVEL THAT MAY REQUIRE MANUAL PUMPING, THE UNDER DASH ALARM WILL SOUND.

WHEN ALARM SOUNDS:

1. CHECK ENGINE ROOM AND CABIN FOR HIGH WATER.
2. CHECK BILGE PUMPS TO SEE IF THEY ARE FUNCTIONING PROPERLY.
3. CONSULT MARINA'S SERVICE DEPARTMENT OR CALL FORMULA'S TECHNICAL ASSISTANCE GROUP.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: HIGH WATER
ALARM


MOD.: 330 SS
DR BY: SAJ

13

LEGEND

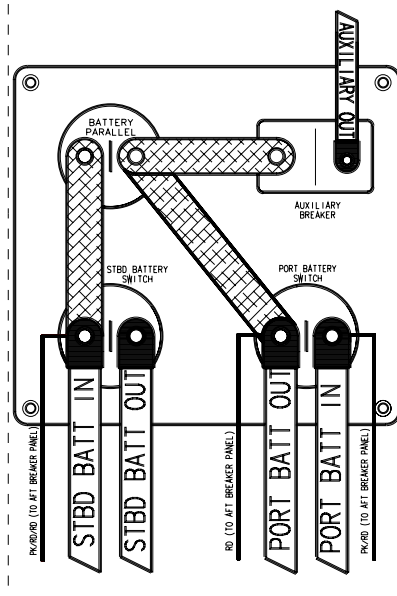
BATTERY 

ALTERNATOR 

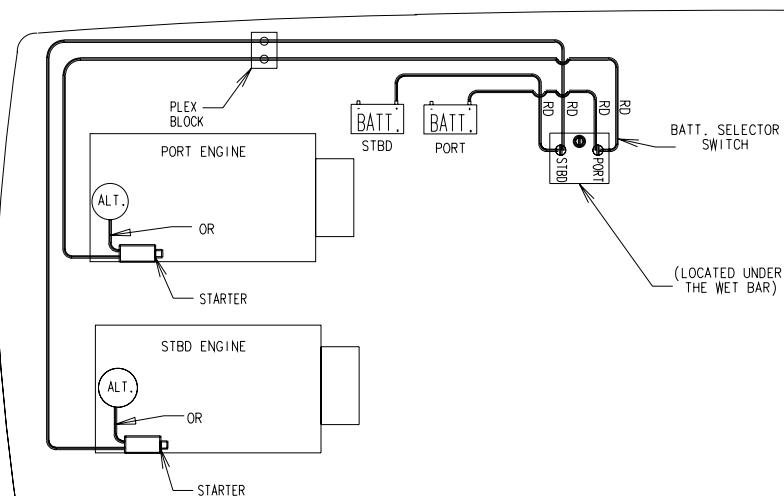
PLEX BLOCK 

BREAKER PANEL 

BATT. SELECTOR SWITCH

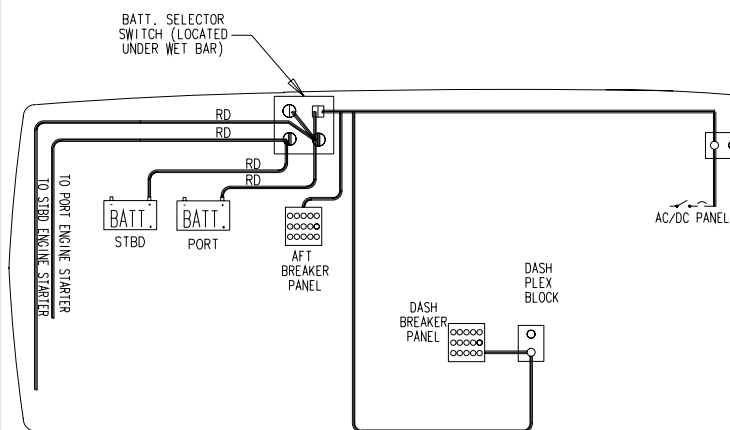


THUNDERBIRD
PRODUCTS
ENGINEERING



TITLE: BATTERY
CHARGING, ALTERNATORS
MOD.: 330 SS
DR BY: SAJ

14A



TITLE: DC SUPPLY
MOD.: 330 SS
DR BY: SAJ

14B

LEGEND

BLOWER 

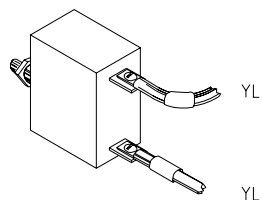
BREAKER 

GROUND 

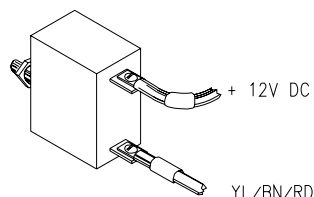
PLUGS 

SWITCH 

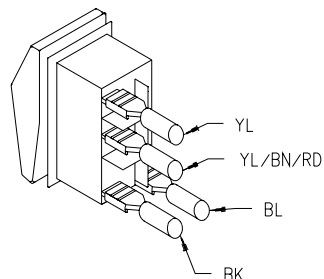
BLOWER BKR 6A
(AFT BKR PANEL)
(REAR VIEW)



BLOWER BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



BLOWER SWITCH
(IGNITION PANEL)
(REAR VIEW)



WARNING!

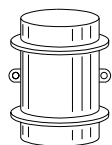
GASOLINE VAPORS CAN EXPLODE,
BEFORE STARTING ENGINES:
-CHECK ENGINE BILGE FOR GASOLINE
VAPORS
-OPERATE BLOWERS FOR 4 MINUTES
RUN BLOWERS BELOW CRUISING SPEED.

TO OPERATE:

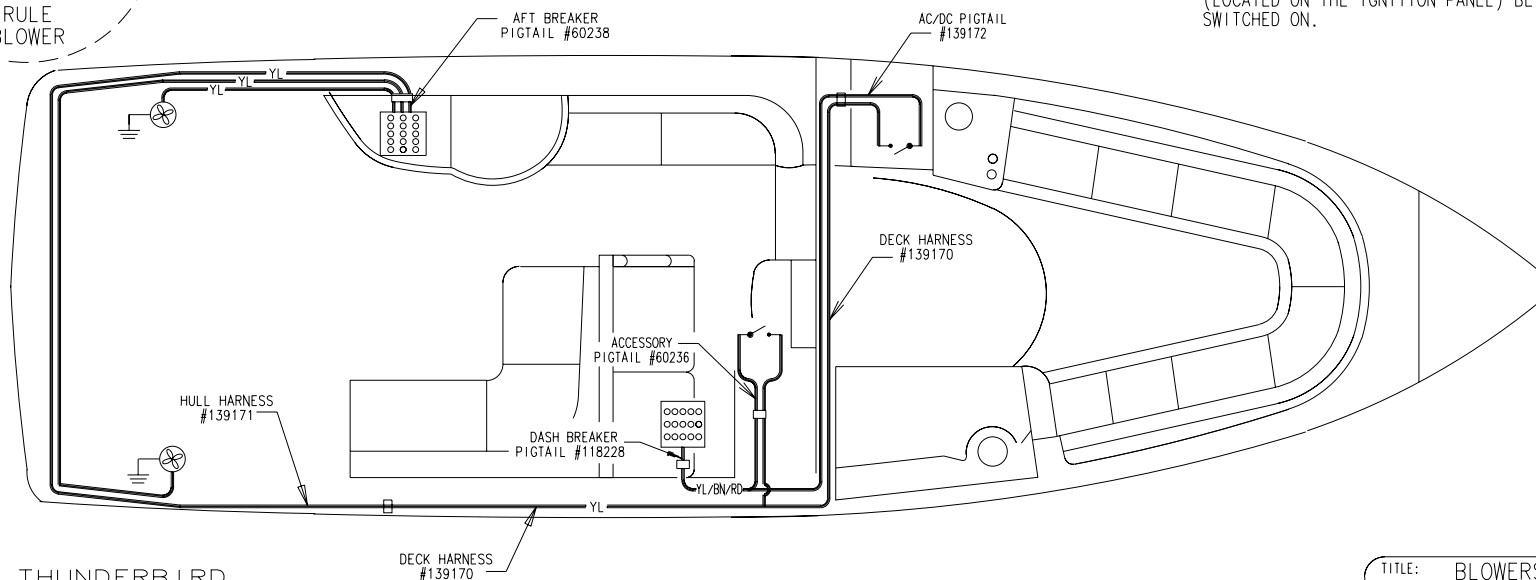
1. LOCATED UNDER WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE DASH BREAKER PANEL, THE "BILGE BLOWER" BREAKER MUST BE PUSHED IN (CLOSED).
3. ON THE AFT BREAKER PANEL, BOTH OF THE "BLOWER" BREAKERS MUST BE PUSHED IN (CLOSED).
4. THE BLOWERS CAN NOW BE OPERATED BY THE "BLOWER" SWITCH ON THE IGNITION PANEL.

NOTE:

THE "GEN. BLOWER" BKR WILL OPERATE THE BLOWERS WITH OUT THE "BLOWER" SWITCH (LOCATED ON THE IGNITION PANEL) BEING SWITCHED ON.



RULE
BLOWER








THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: BLOWERS,
ENGINE BILGE

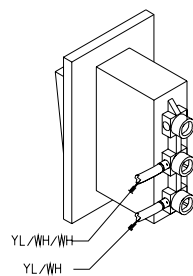
MOD.: 330 SS
DR BY: SAJ

15

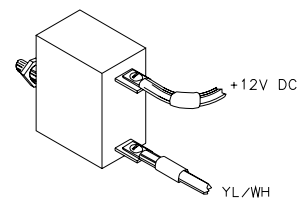
LEGEND

GROUND	
BREAKER PANEL	
BLOWER	
PLUG	
SWITCH	

HEAD BLOWER SWITCH
(REAR VIEW)

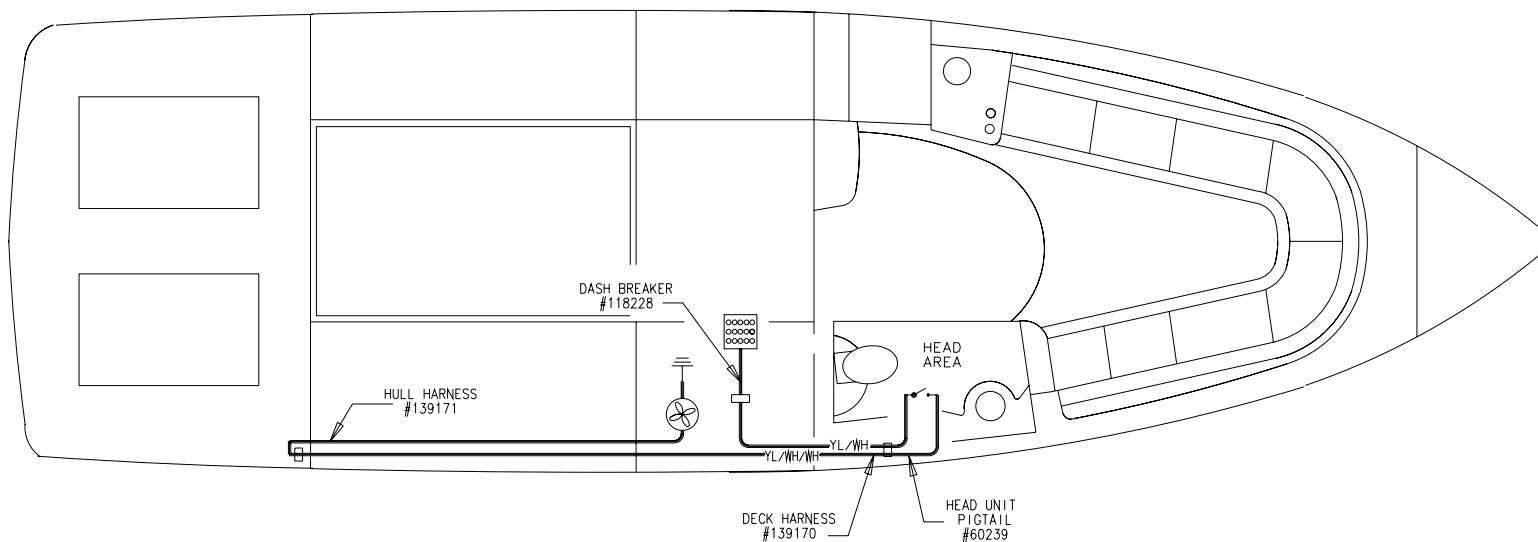


BLOWER BKR 10A
(DASH BKR PANEL)
(REAR VIEW)



TO OPERATE:

1. LOCATED UNDER WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE DASH BREAKER PANEL, THE "HEAD BLOWER" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE "BLOWER" CAN NOW BE OPERATED BY THE BLOWER SWITCH IN THE HEAD UNIT.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: BLOWER, HEAD

MOD.: 330 SS
DR BY: SAJ

16

LEGEND

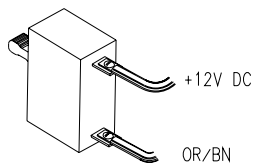
GROUND 

PLUG 

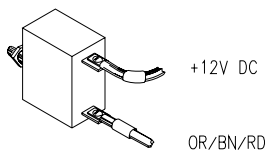
BREAKER 

DASH
BREAKER 

CO DETECTOR BKR 1A
(AC/DC PANEL)
(REAR VIEW)



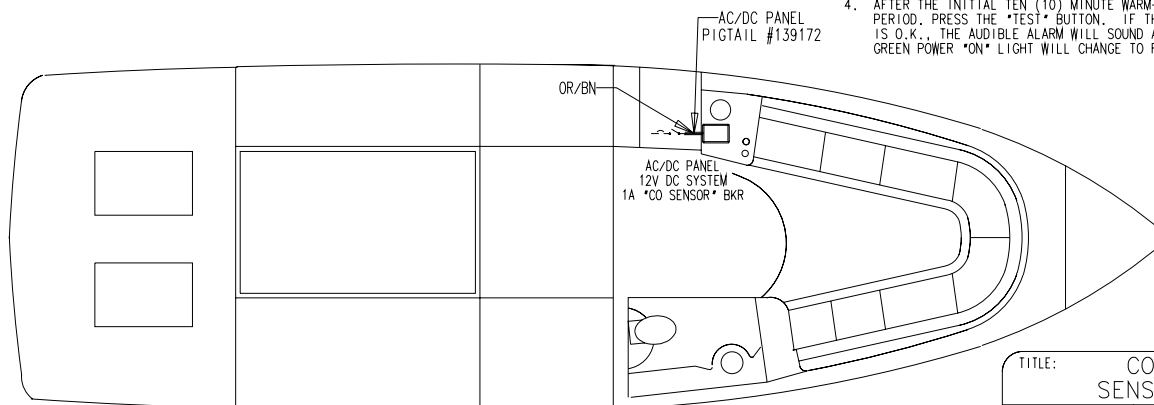
ELECTRONICS BKR 10A
(DASH BKR PANEL)
(REAR VIEW)



NOTE: THE CO DETECTOR PROVIDES AN AUDIBLE AND VISUAL ALARM IF CARBON MONOXIDE IS PRESENT IN THE CABIN AREA.

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON AC/DC PANEL IN THE CABIN, SWITCH THE "MAIN" AND "CO SENSOR" BREAKER TO "ON".
3. CHECK THE CO SENSOR TO BE SURE THE GREEN POWER "ON" INDICATOR IS ILLUMINATED.
4. AFTER THE INITIAL TEN (10) MINUTE WARM-UP PERIOD, PRESS THE "TEST" BUTTON. IF THE SENSOR IS O.K., THE AUDIBLE ALARM WILL SOUND AND THE GREEN POWER "ON" LIGHT WILL CHANGE TO RED.



TITLE: CO
SENSOR

MOD.: 330 SS
DR BY: SAJ

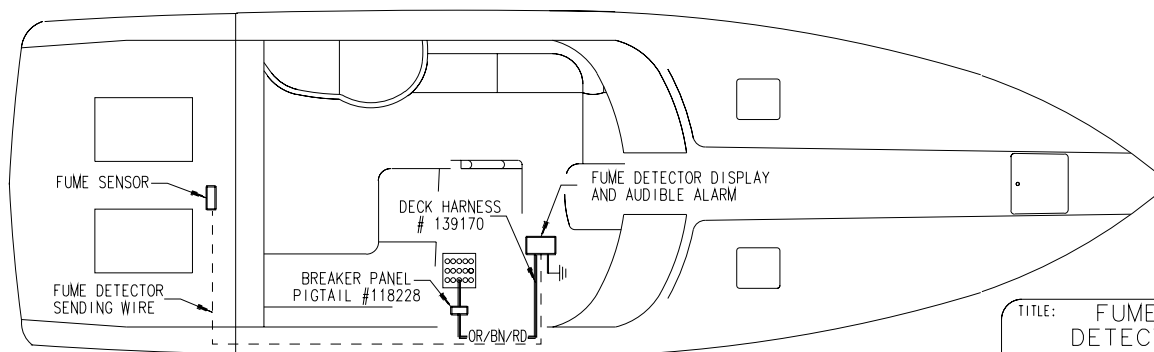
17A

NOTE: THE FUME DETECTOR PROVIDES AN AUDIBLE AND VISUAL ALARM IF EXPLOSIVE GASES ARE PRESENT IN THE ENGINE BILGE AREA.

IN THE EVENT THE DETECTOR GOES INTO THE ALARM MODE, OPERATE THE ENGINE BLOWERS AND INSPECT FOR THE SOURCE.

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL THE "FUME DETECTOR" BREAKER MUST BE PUSHED IN (CLOSED).
3. FUME DETECTOR WILL AUTOMATICALLY TURN ON.
4. PRESS "TEST" TO MAKE SURE UNIT IS WORKING.



TITLE: FUME
DETECTOR

MOD.: 330 SS
DR BY: SAJ

17B



THUNDERBIRD
PRODUCTS
ENGINEERING

LEGEND

GROUND



BREAKER
PANEL



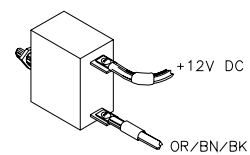
PLUG



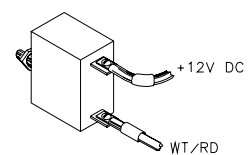
SWITCH



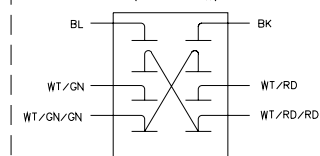
ELECTRONICS BKR 10A
(DASH BKR PANEL)
(REAR VIEW)



ENG. HATCH BKR 20A
(DASH BKR PANEL)
(REAR VIEW)



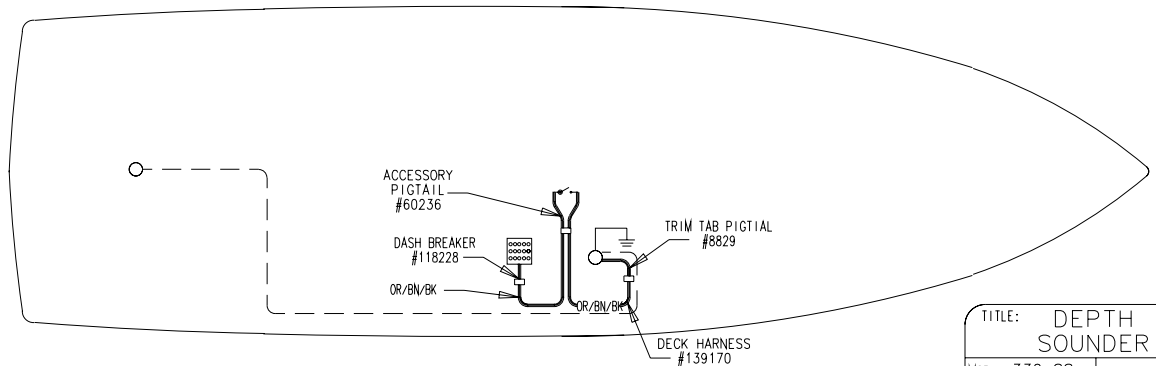
ENGINE HATCH SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING

TO OPERATE:

1. READ AND FULLY UNDERSTAND THE OWNER'S MANUAL.
2. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
3. ON THE DASH BREAKER PANEL THE "DEPTH SOUNDER" BREAKER MUST BE PUSHED IN (CLOSED).
4. THE DEPTH SOUNDER CAN NOW BE OPERATED BY THE "DEPTH" SWITCH ON THE ACCESSORY PANEL.

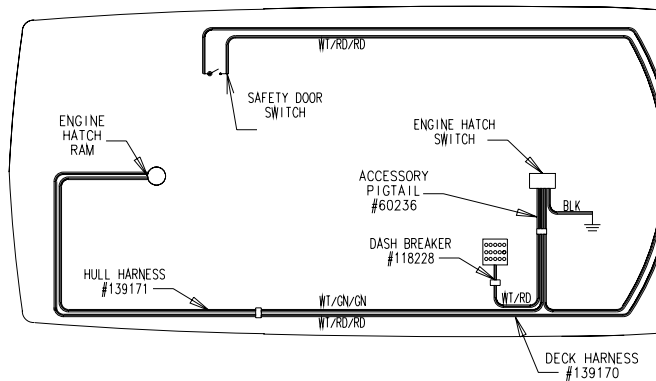


TITLE: DEPTH
SOUNDER
MOD.: 330 SS
DR BY: SAJ

18A

TO OPERATE:

1. READ AND FULLY UNDERSTAND THE OWNER'S MANUAL.
2. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
3. ON THE DASH BREAKER PANEL THE "ENGINE HATCH" BREAKER MUST BE PUSHED IN (CLOSED).
4. MAKE SURE THAT THE TRANSOM DOOR IS LATCHED IN THE OPEN POSITION.
5. THE ENGINE HATCH CAN NOW BE OPERATED BY THE "ENGINE HATCH" SWITCH ON THE ACCESSORY PANEL.



TITLE: ENGINE
HATCH
MOD.: 330 SS
DR BY: SAJ

18B

LEGEND

GROUND	
HALON LIGHT	
PLUG	
FIRE EXTINGUISHER	
IGNITION	

LABEL REPRESENTS THE PRESENCE OF A DRY CHEMICAL EXTINGUISHER WITHIN

PORT SIDE STORAGE COMPARTMENT

LOCATED IN CABINET

OPERATION:

THE HALON INDICATOR LIGHT IS POWERED BY THE STARTING BATTERY WHEN THE IGNITION SWITCH IS IN THE "ON" POSITION. THE LIGHT INDICATES TO THE OPERATOR THERE IS SUFFICIENT PRESSURIZATION TO EXPEL THE AGENT OF THE ENGINE COMPARTMENT EXTINGUISHER. THE UNIT DOES NOT REQUIRE 12 VOLTS TO EXPEL THE AGENT.

NOTE:

IGNITION IS SUPPLIED WITH 12V DC FROM THE START BATTERY. (SEE IGNITION CIRCUITS)

HALON LOCATED IN BILGE AREA

HULL HARNESS # 139171

DECK HARNESS # 139170

IGNITION PANEL PIGTAIL #60240

HALON LIGHT

STBD IGNITION SWITCH

PR

RD/BK

OR/RD/RD



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: FIRE
SYSTEM


MOD.: 330 SS

DR BY: SAJ

19

LEGEND

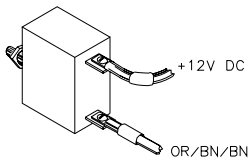
GROUND 

SWITCH 

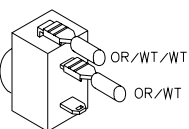
PLUG 

BREAKER
PANEL 

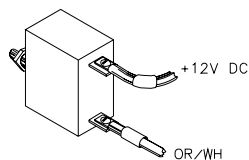
ELECTRONICS BKR 10A
(DASH BKR PANEL)
(REAR VIEW)



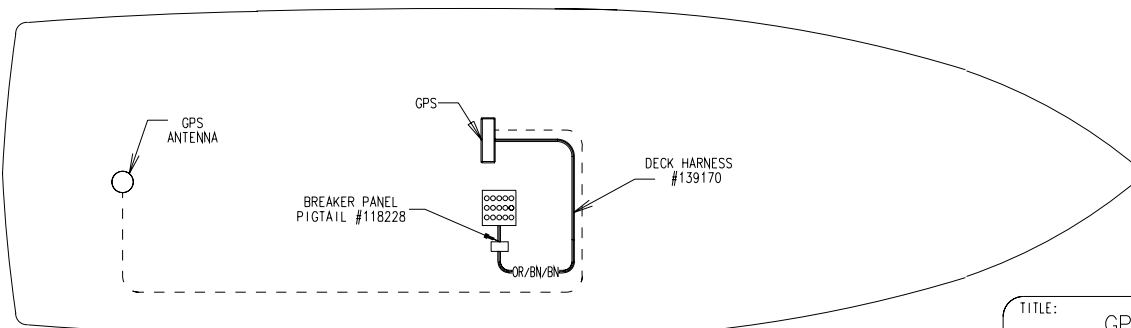
HORN SWITCH
(IGNITION PANEL)
(REAR VIEW)



HORN BKR 20A
(DASH BKR PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING



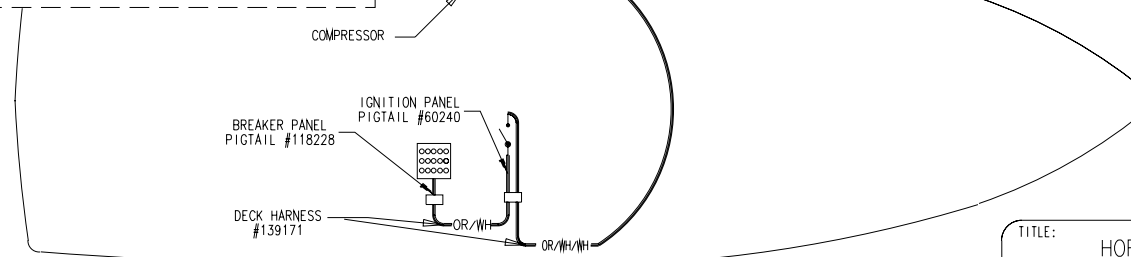
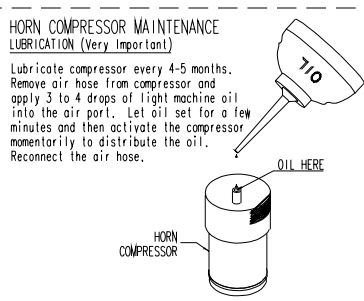
TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "ELECTRONICS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE GPS CAN NOW BE OPERATED.

TITLE: GPS

MOD.: 330 SS
DR BY: SAJ

20A



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "HORN" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE HORN CAN NOW BE OPERATED BY THE "HORN" SWITCH ON THE IGNITION PANEL.

TITLE: HORN

MOD.: 330 SS
DR BY: SAJ

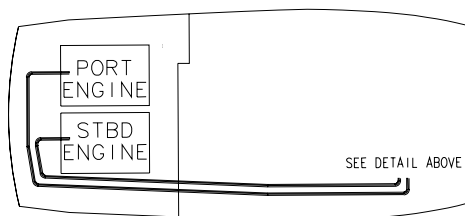
20B

LEGEND

GROUND

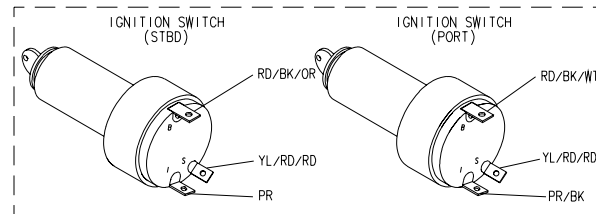
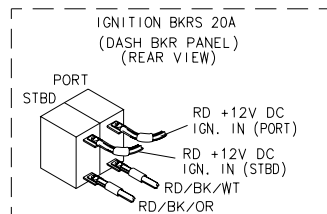
IGNITION SWITCH

BREAKER PANEL



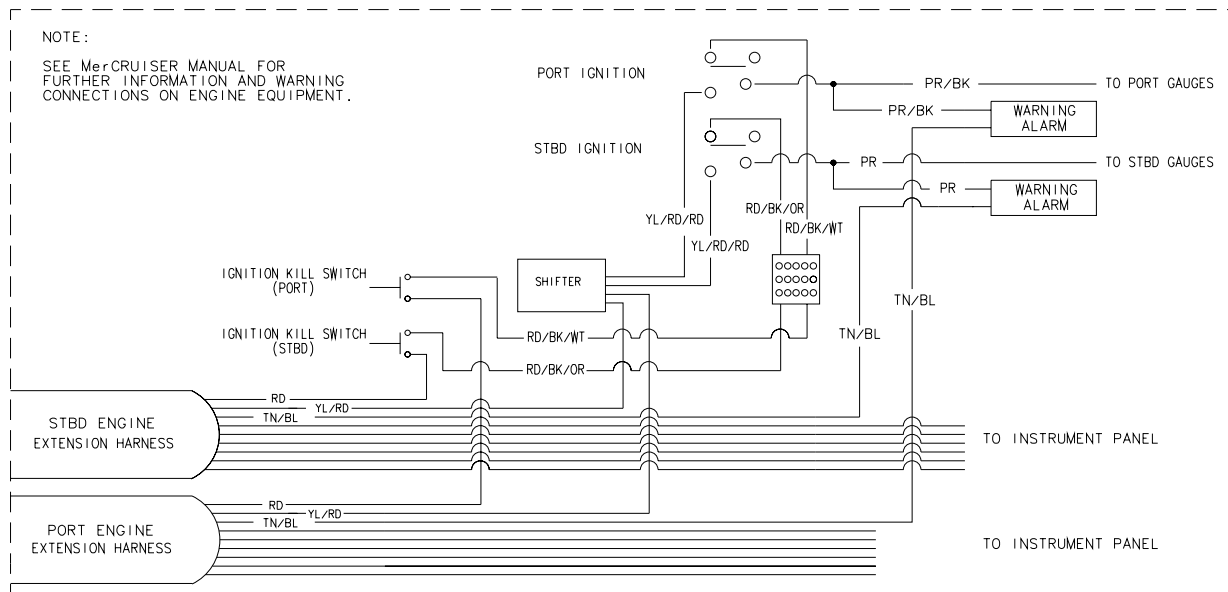
TO OPERATE:

1. MAKE SURE THE PORT AND STBD BATTERY SWITCHES, LOCATED UNDER WET BAR, ARE TURNED "ON".
2. THIS WILL ALLOW BOTH THE FUME DETECTOR AND THE ENGINE BLOWERS TO OPERATE WHEN NEEDED.
3. ENGINES ARE NOW READY TO BE STARTED BY TURNING THE IGNITION SWITCHES CLOCKWISE.



NOTE:

SEE MerCRUISER MANUAL FOR FURTHER INFORMATION AND WARNING CONNECTIONS ON ENGINE EQUIPMENT.

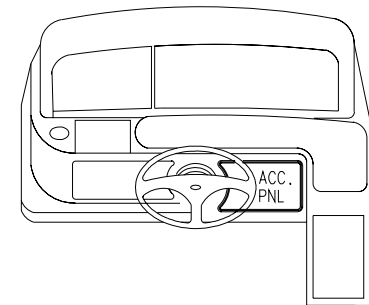
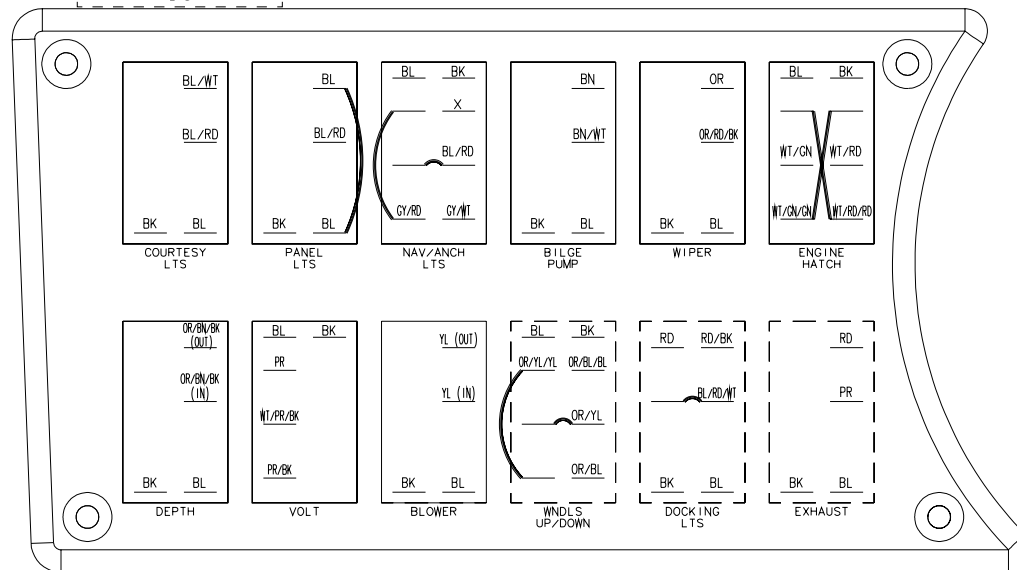
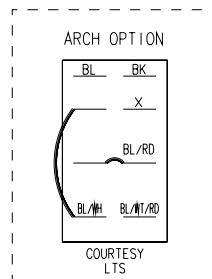


THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: IGNITION,
GASOLINE

MOD.: 330 SS
DR BY: SAJ

21

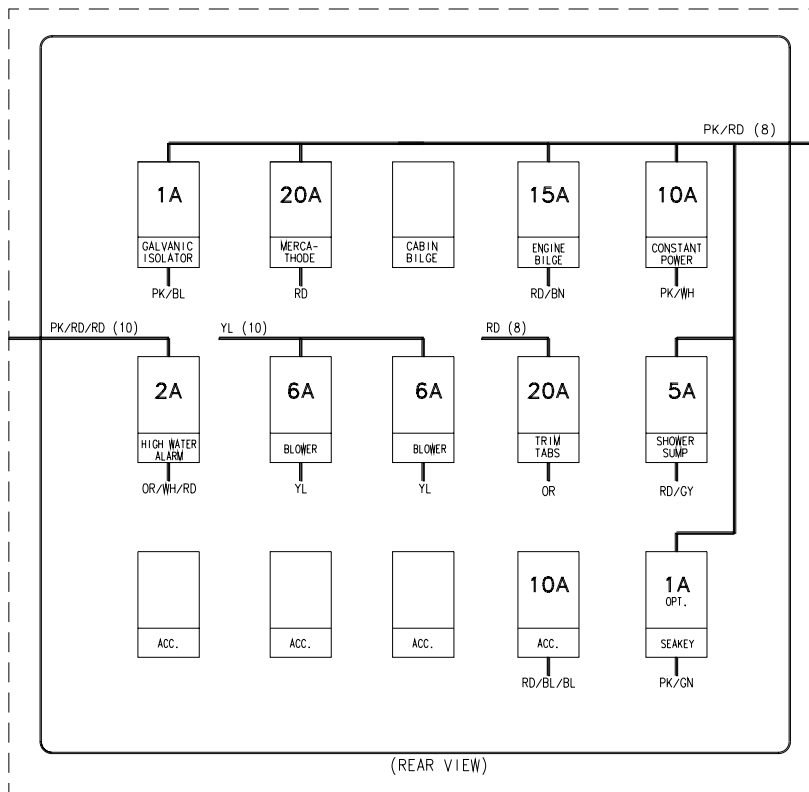
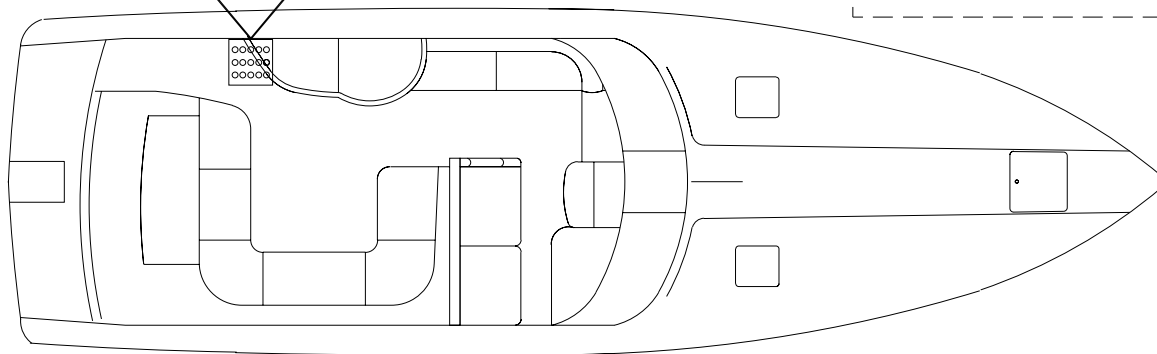


THUNDERBIRD
PRODUCTS
ENGINEERING

PANEL #123368
PIGTAIL #60236

TITLE: ACCESSORY PANEL	
MOD.: 330 SS	22
DR BY: SAJ	

AFT BREAKER PANEL
(LOCATED UNDER WET BAR)



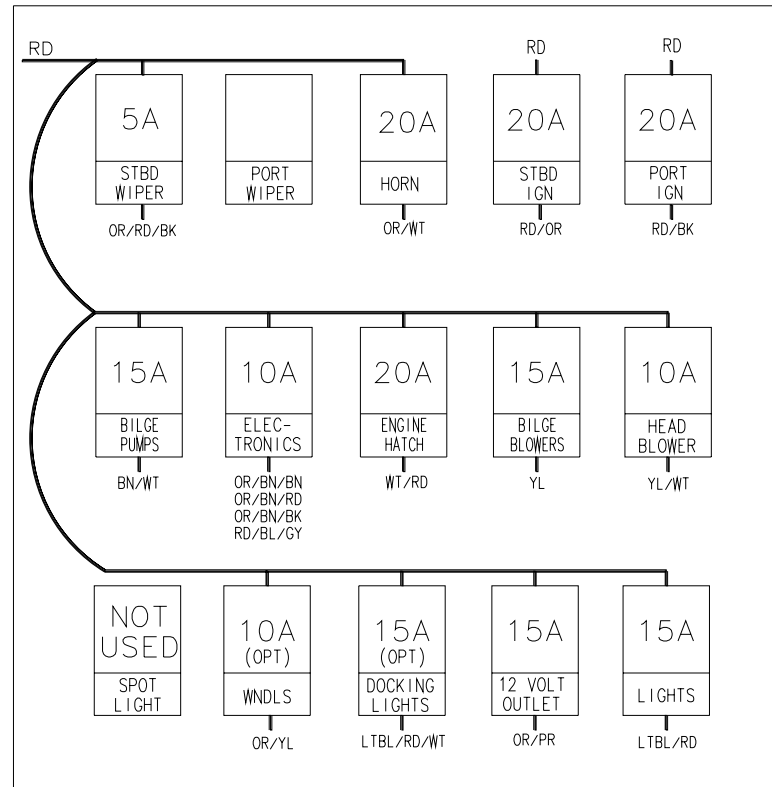
PANEL #185113
PIGTAIL #60238



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: AFT BREAKER PANEL	
MOD.: 330 SS	23
DR BY: SAJ	

(REAR VIEW)



DASH BREAKER

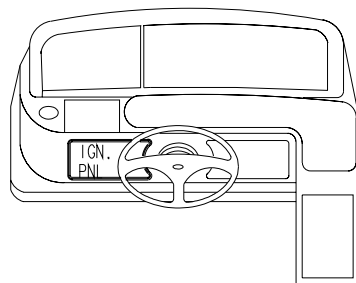
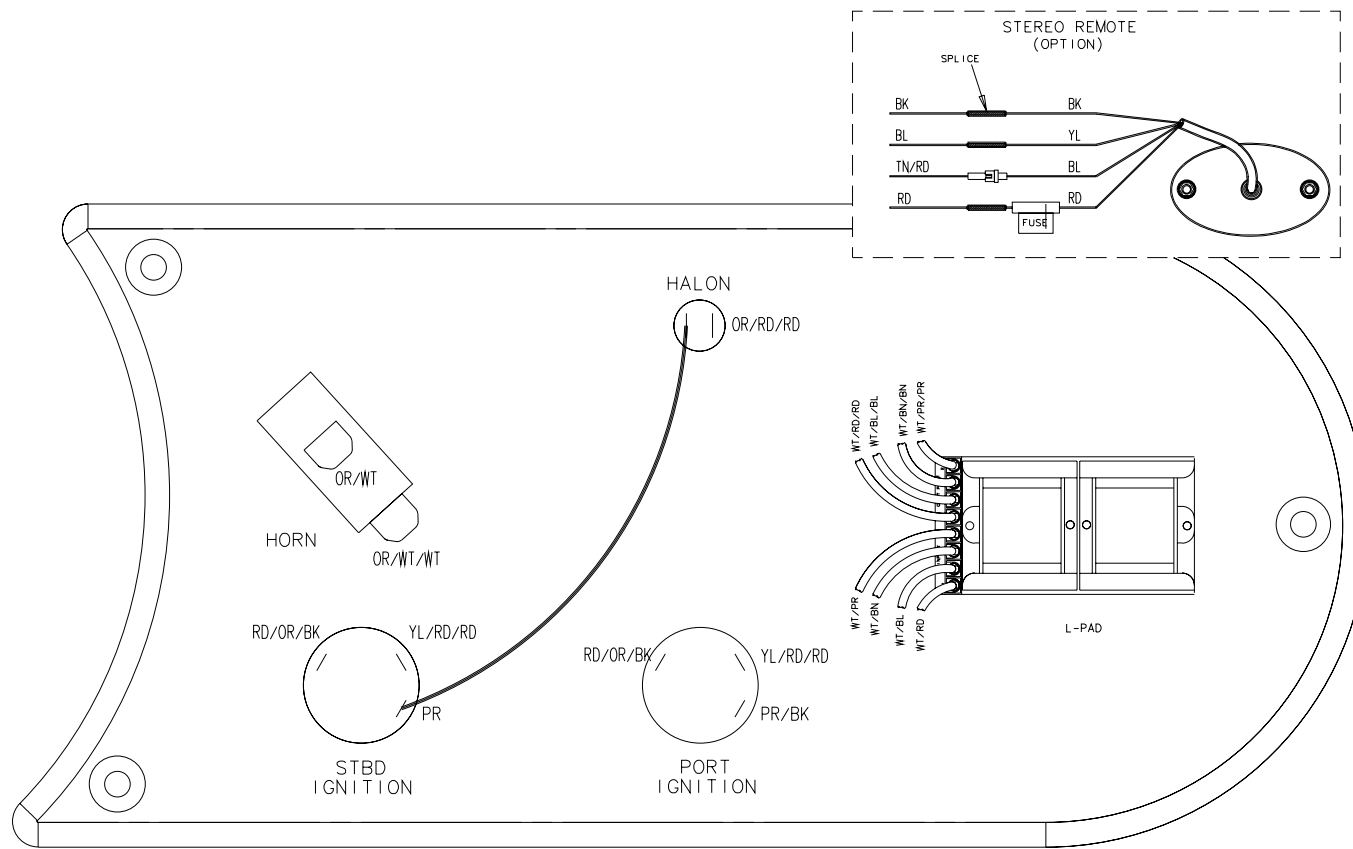
PANEL #115140

PIGTAIL #118228

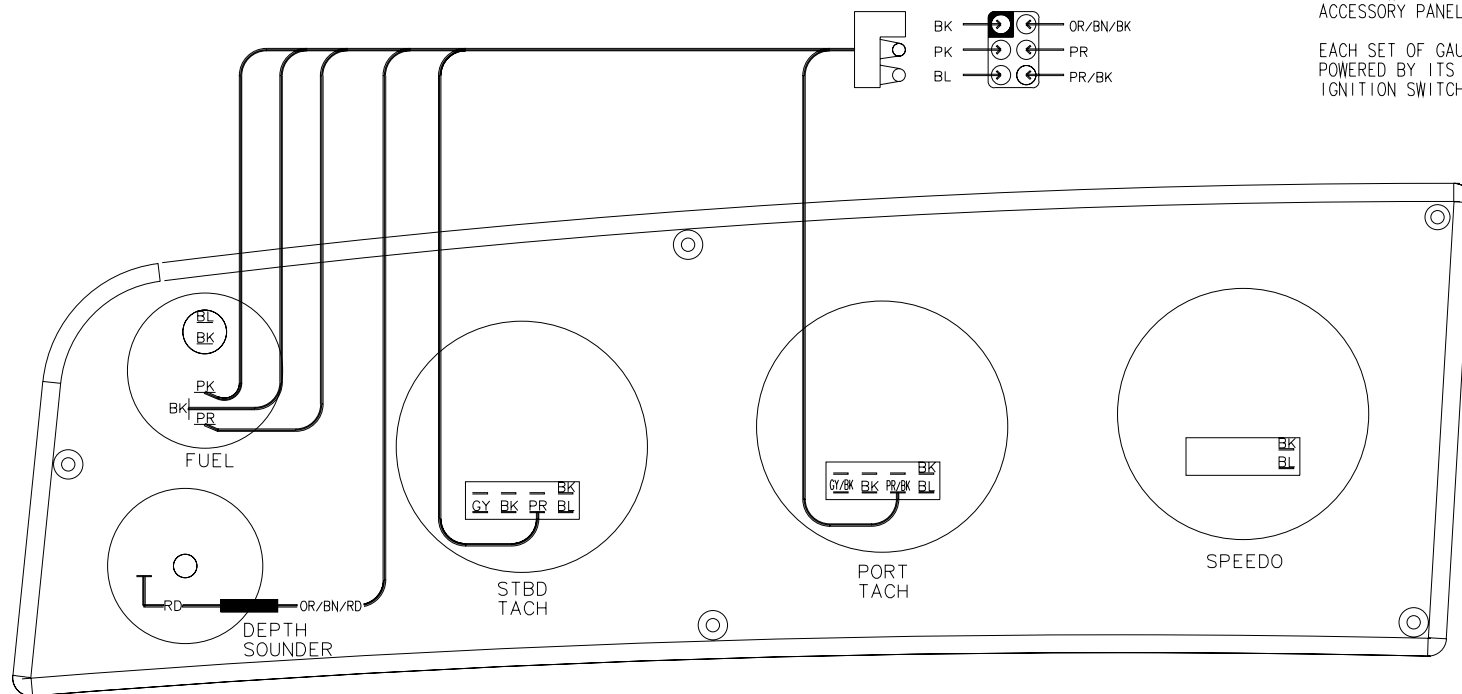


THUNDERBIRD
PRODUCTS
ENGINEERING

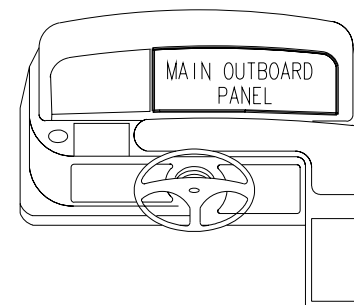
TITLE: DASH BREAKER PANELS	
MOD.: 330 SS	24
DR BY: SAJ	

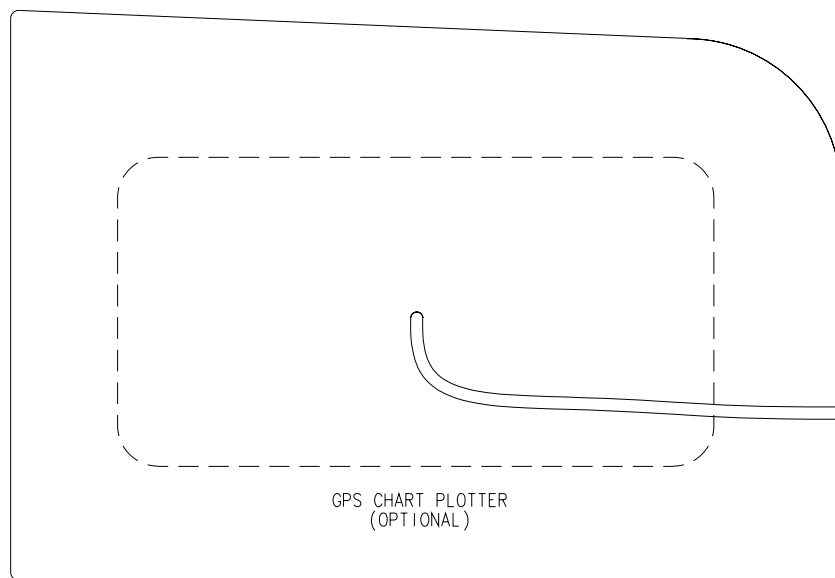


PANEL #123353
PIGTAIL #60240



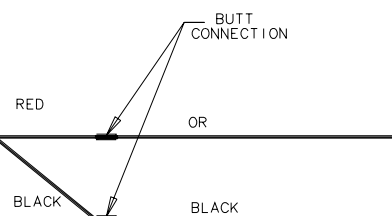
PANEL #123350
 PIGTAIL #139244





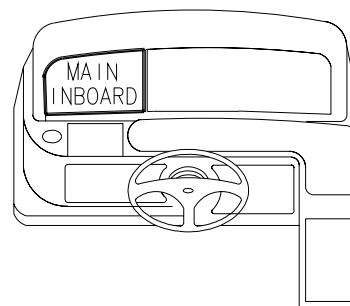
GPS CHART PLOTTER
(OPTIONAL)

(REAR VIEW)



FROM DECK
HARNESS #139170

PANEL #123351



THUNDERBIRD
PRODUCTS
ENGINEERING

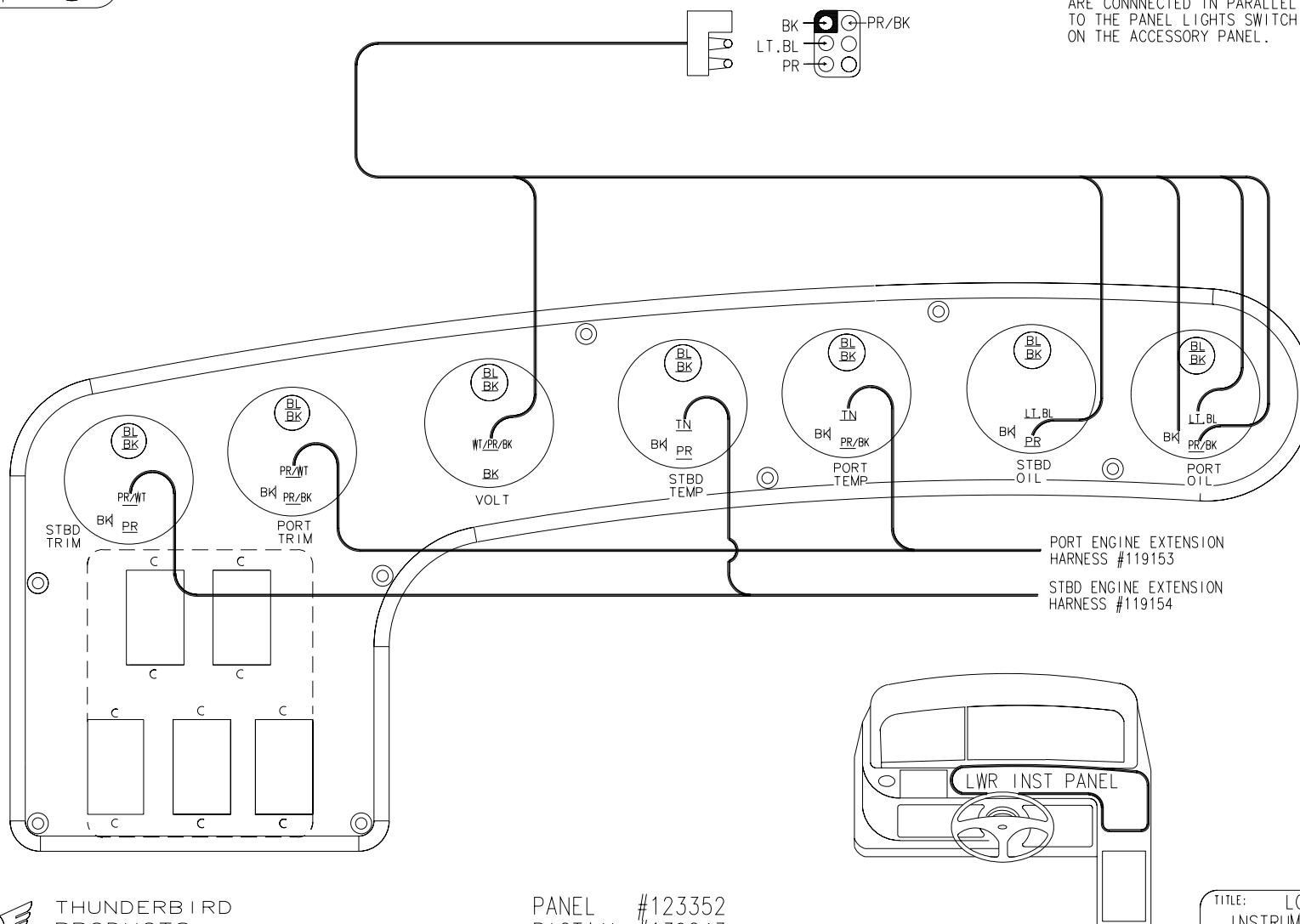
TITLE: MAIN OUTBOARD PANEL	
MOD.: 330 SS	27
DR BY: SAJ	

LEGEND

PANEL
LIGHT



NOTE:
ALL CONNECTIONS DENOTED BL
ARE CONNECTED IN PARALLEL
TO THE PANEL LIGHTS SWITCH
ON THE ACCESSORY PANEL.



THUNDERBIRD
PRODUCTS
ENGINEERING

PANEL #123352
PIGTAIL #139243

TITLE: LOWER
INSTRUMENT PANEL
MOD.: 330 SS
DR BY: SAJ


28

LEGEND

GROUND 

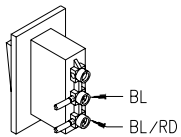
AC/DC BREAKER 

PLUG 

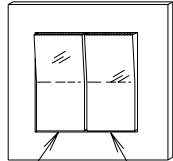
SWITCH 

LIGHT 

MAIN CABIN FLOOR
LIGHT SWITCH
(REAR VIEW)



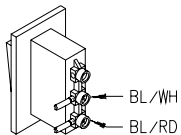
MAIN CABIN
LIGHT SWITCHES



MAIN
LIGHTS

FLOOR
LIGHTS

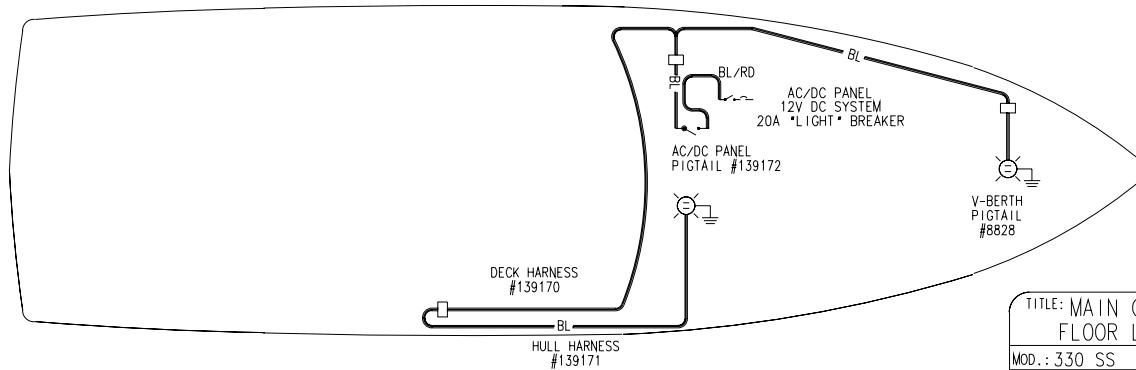
MAIN CABIN FWD
LIGHT SWITCH
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY PORT SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "LIGHTS" BREAKER TO "ON".
4. THE MAIN CABIN FLOOR LIGHTS CAN NOW BE OPERATED BY THE MAIN CABIN FLOOR LIGHT SWITCH.



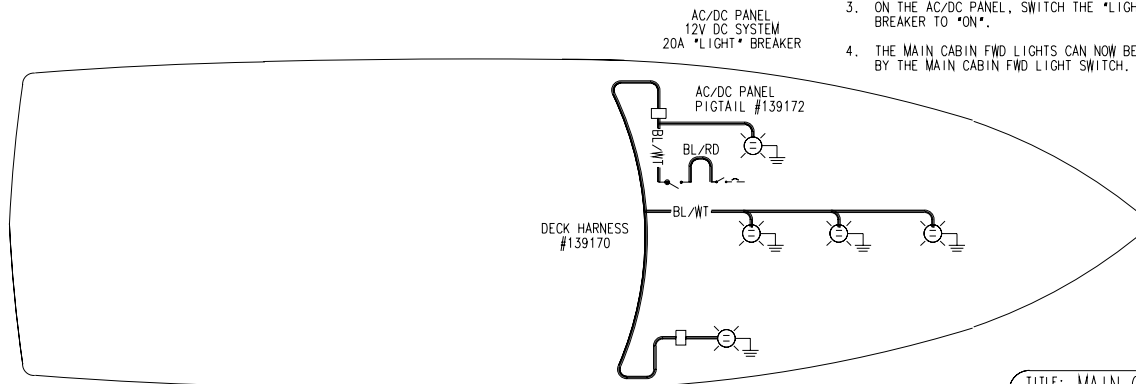
TITLE: MAIN CABIN
FLOOR LIGHTS

MOD.: 330 SS
DR BY: SAJ

29A

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY PORT SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "LIGHTS" BREAKER TO "ON".
4. THE MAIN CABIN FWD LIGHTS CAN NOW BE OPERATED BY THE MAIN CABIN FWD LIGHT SWITCH.



TITLE: MAIN CABIN
OVERHEAD LIGHTS

MOD.: 330 SS
DR BY: SAJ

29B

LEGEND

GROUND



AC/DC
BREAKER



PLUG



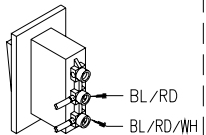
SWITCH



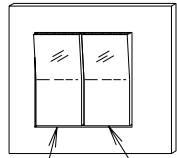
LIGHT



HEAD UNIT
LIGHT SWITCH
(REAR VIEW)



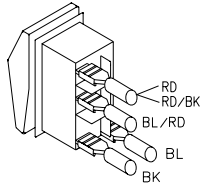
HEAD UNIT SWITCHES



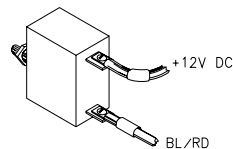
HEAD UNIT
LIGHTS

BLOWER

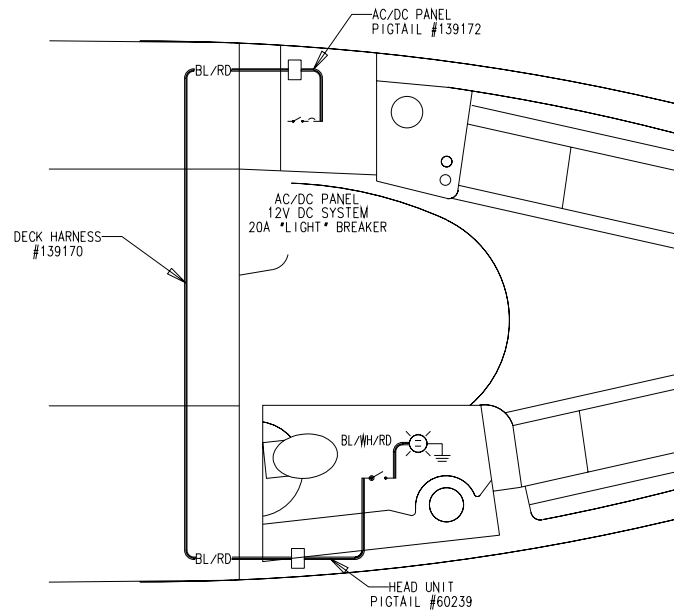
DOCKING LIGHTS SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



"DOCKING LIGHTS" BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING



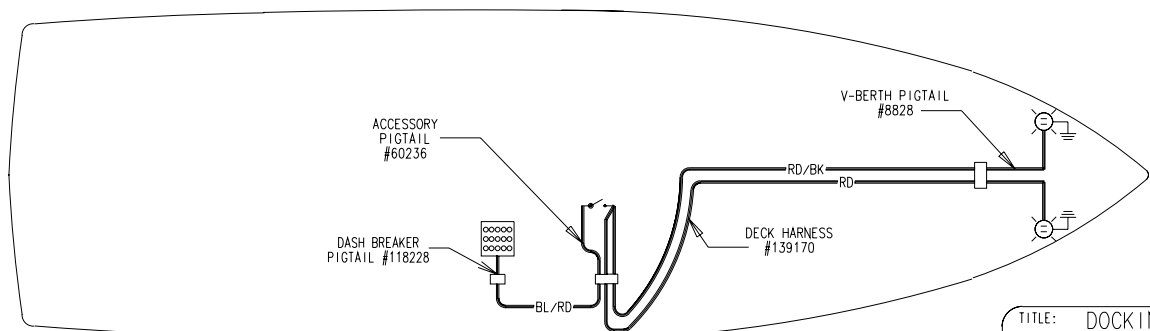
TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY PORT SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "LIGHTS" BREAKER TO "ON".
4. THE HEAD UNIT LIGHTS CAN NOW BE OPERATED BY THE HEAD UNIT LIGHT SWITCH LOCATED INSIDE HEAD UNIT ABOVE MIRRORS.

TITLE: HEAD UNIT
OVERHEAD LIGHTS
MOD.: 330 SS
DR BY: SAJ 30A

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY PORT SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "LIGHTS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE ENGINE ROOM LIGHTS CAN NOW BE OPERATED BY THE COURTESY LIGHT SWITCH LOCATED ON THE ACCESSORY PANEL.



TITLE: DOCKING
LIGHTS
MOD.: 330 SS
DR BY: SAJ 30B

LEGEND

GROUND 

SWITCH 

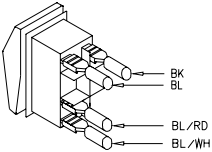
DASH BREAKER 

PLUG 

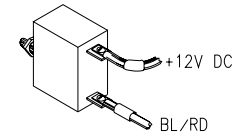
LIGHT 

DPDT SWITCH 

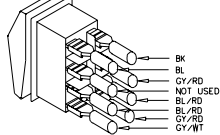
"COURTESY" SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



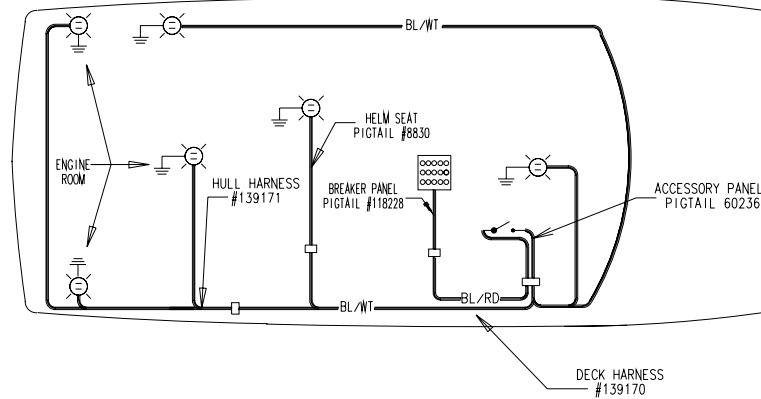
LIGHTS BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



"NAV/ANCH LIGHTS"
SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING



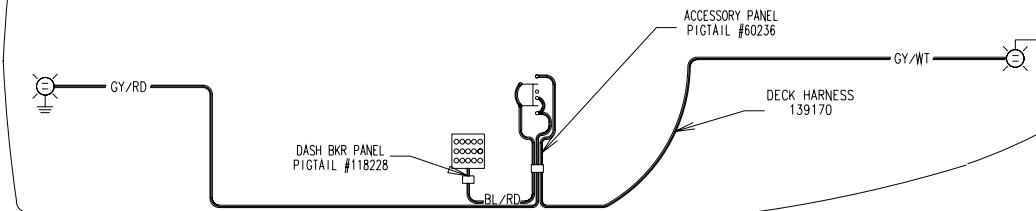
TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "LIGHTS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE COCKPIT COURTESY LIGHTS CAN NOW BE OPERATED BY THE "COURTESY LIGHT" SWITCH LOCATED ON THE ACCESSORY PANEL.

TITLE: LIGHTS,
COCKPIT COURTESY
MOD.: 330 SS
DR BY: SAJ 31A

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "LIGHTS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE NAV/ANCH LIGHTS CAN NOW BE OPERATED BY THE "NAV/ANCH LIGHT" SWITCH LOCATED ON THE ACCESSORY PANEL.



TITLE: LIGHTS,
NAV. ANCH
MOD.: 330 SS
DR BY: SAJ 31B

LEGEND

GROUND



SWITCH



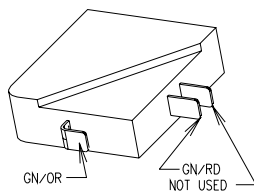
DASH
BREAKER



PLUG



MACERATOR SWITCH (HEAD) (REAR VIEW)



WASTE HOLDING TANK

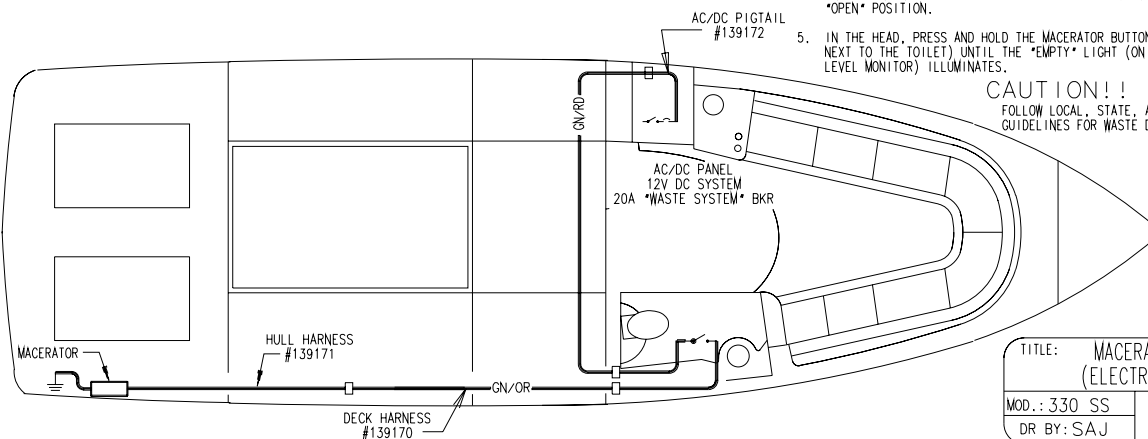


THUNDERBIRD
PRODUCTS
ENGINEERING

TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "WASTE SYSTEM" BREAKER TO "ON".
4. IN THE ENGINE BILGE AREA PLACE THE SEACOCK VALVE IN THE "OPEN" POSITION.
5. IN THE HEAD, PRESS AND HOLD THE MACERATOR BUTTON (LOCATED NEXT TO THE TOILET) UNTIL THE "EMPTY" LIGHT (ON THE TANK LEVEL MONITOR) ILLUMINATES.

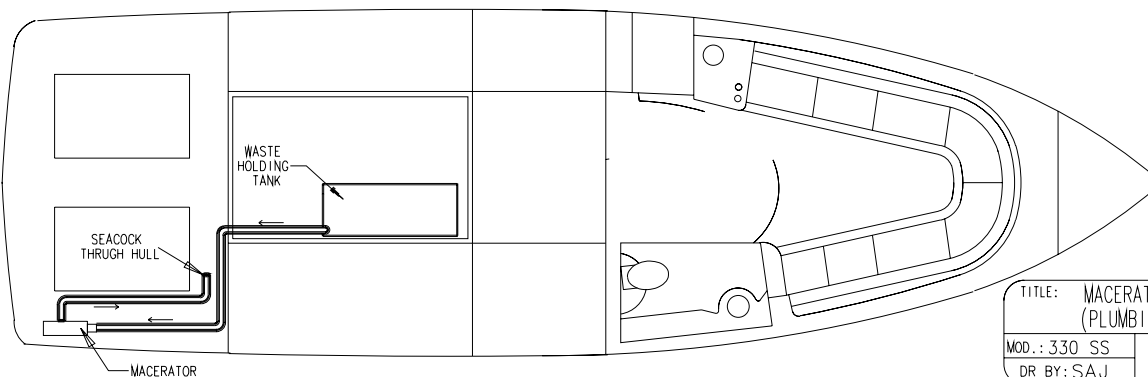
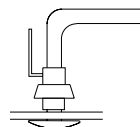
CAUTION!!
FOLLOW LOCAL, STATE, AND FEDERAL
GUIDELINES FOR WASTE DISCHARGE.



TITLE: MACERATOR
(ELECTRICAL)
MOD.: 330 SS
DR BY: SAJ

32A

SEACOCK THROUGH HULL



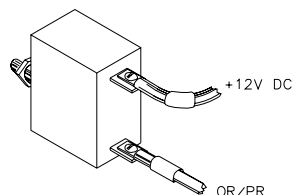
TITLE: MACERATOR
(PLUMBING)
MOD.: 330 SS
DR BY: SAJ

32B

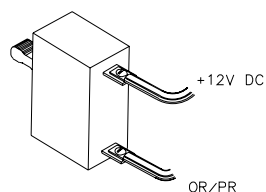
LEGEND

GROUND	
DASH BREAKER	
AC/DC BREAKER	
PLUG	
12V OUTLET	

DASH BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



12V BKR 15A
(AC/DC PANEL)
(REAR VIEW)

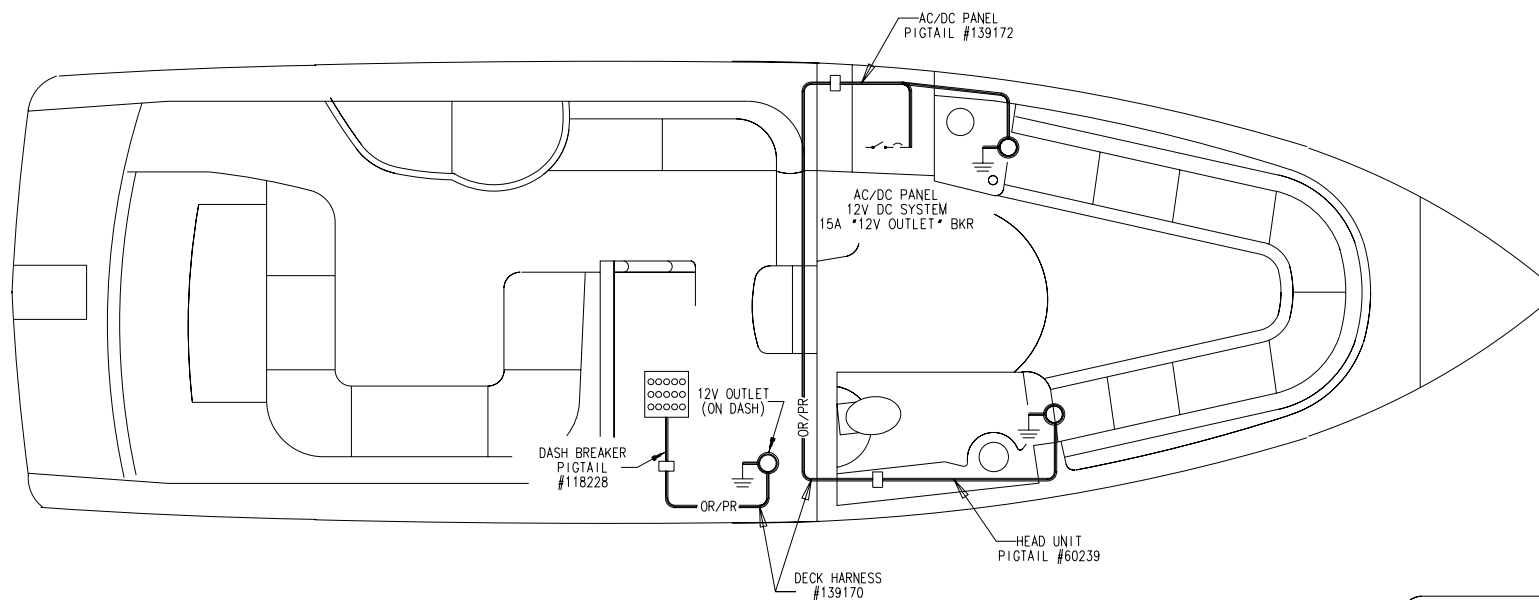


TO OPERATE: (CABIN 12V OUTLETS)

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "12V OUTLET" BREAKER TO "ON".
4. THE 12V OUTLET IS NOW SUPPLIED WITH POWER.

TO OPERATE: (DECK 12V OUTLET)

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE DASH BREAKER PANEL, THE "12V OUTLET" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE 12V OUTLET IS NOW SUPPLIED WITH POWER.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE:	12V OUTLETS
MOD.: 330 SS	33
DR BY: SAJ	

LEGEND

GROUND

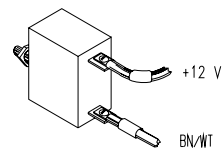
BREAKER

PLUG

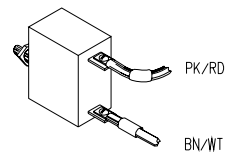
SWITCH

FLOAT SWITCH

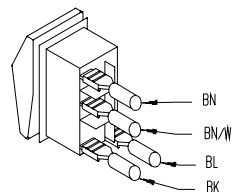
BILGE PUMP BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



AFT BILGE BKR 15A
(AFT BKR PANEL)
(REAR VIEW)



BILGE PUMP SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



TO OPERATE:

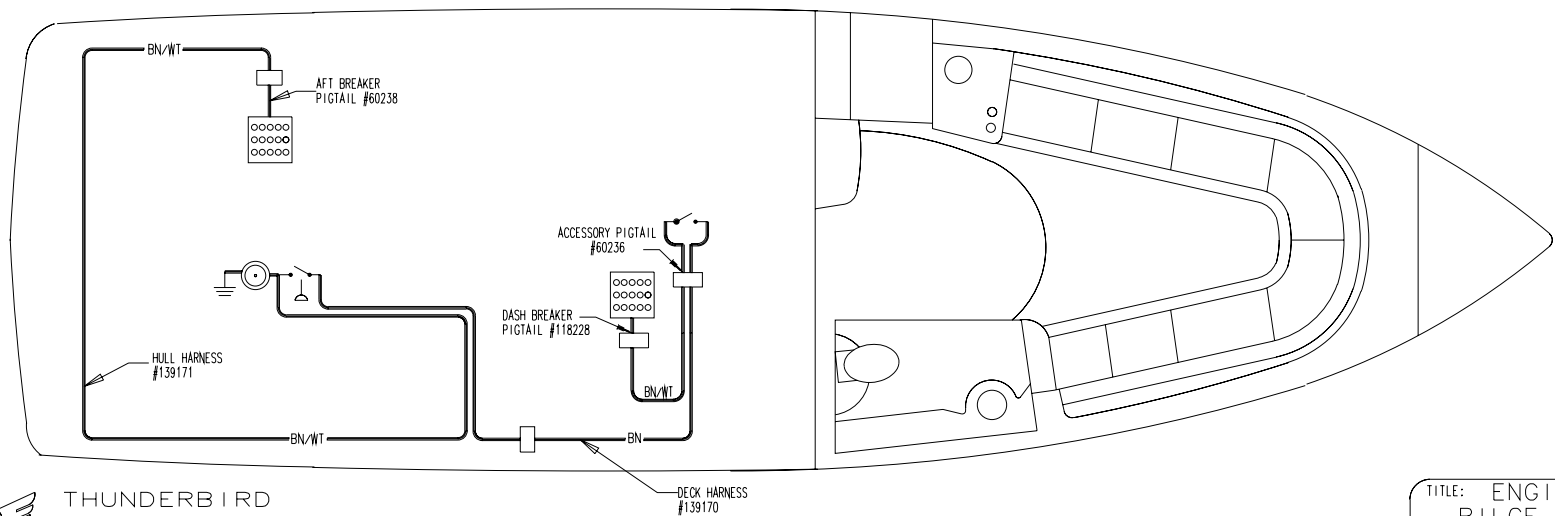
1. LOCATED UNDER THE WET BAR, ON THE AFT BREAKER PANEL, THE "ENGINE BILGE" BREAKERS MUST BE PUSHED IN (CLOSED).
2. THE ENGINE BILGE PUMPS ARE NOW SUPPLIED WITH 12 VOLTS DC.

NOTE: THE ENGINE BILGE PUMP WILL AUTOMATICALLY START WHEN WATER IS AT A LEVEL HIGH ENOUGH TO ACTIVATE THE FLOAT SWITCH.

THE ENGINE BILGE PUMP CANNOT BE TURNED OFF BY TURNING THE PORT OR STBD BATTERY SWITCHES TO "OFF" POSITION.

TO OPERATE MANUALLY:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "STBD BILGE PUMP" AND "BILGE PUMPS" BREAKERS MUST BE PUSHED IN (CLOSED).
3. THE AFT BILGE PUMP CAN NOW BE OPERATED BY THE "BILGE PUMP" SWITCH ON THE ACCESSORY PANEL.



THUNDERBIRD
PRODUCTS
ENGINEERING

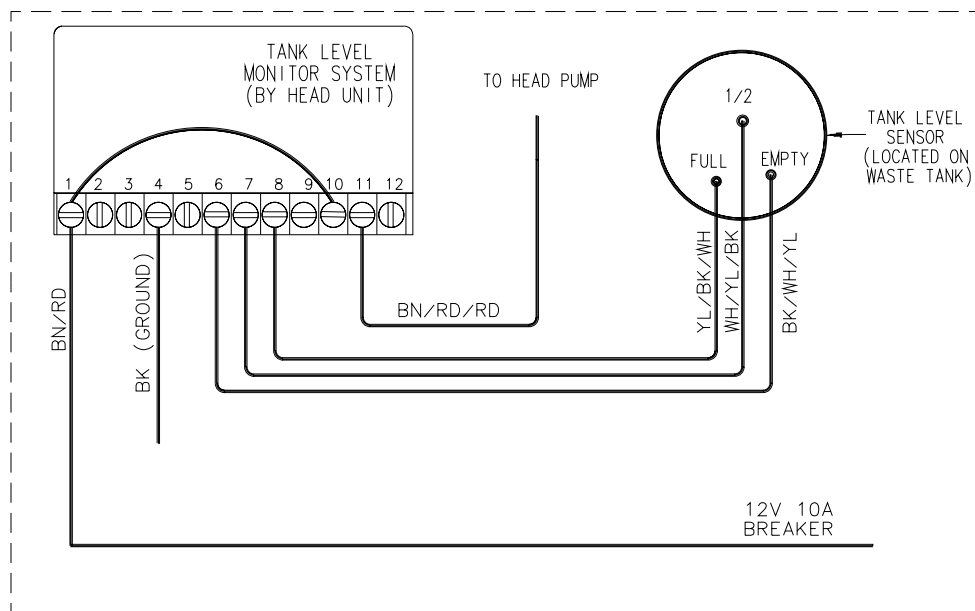
TITLE: ENGINE BILGE PUMP	
MOD.: 330-SS	34
DR BY: SAJ	

LEGEND

GROUND 

BREAKER 

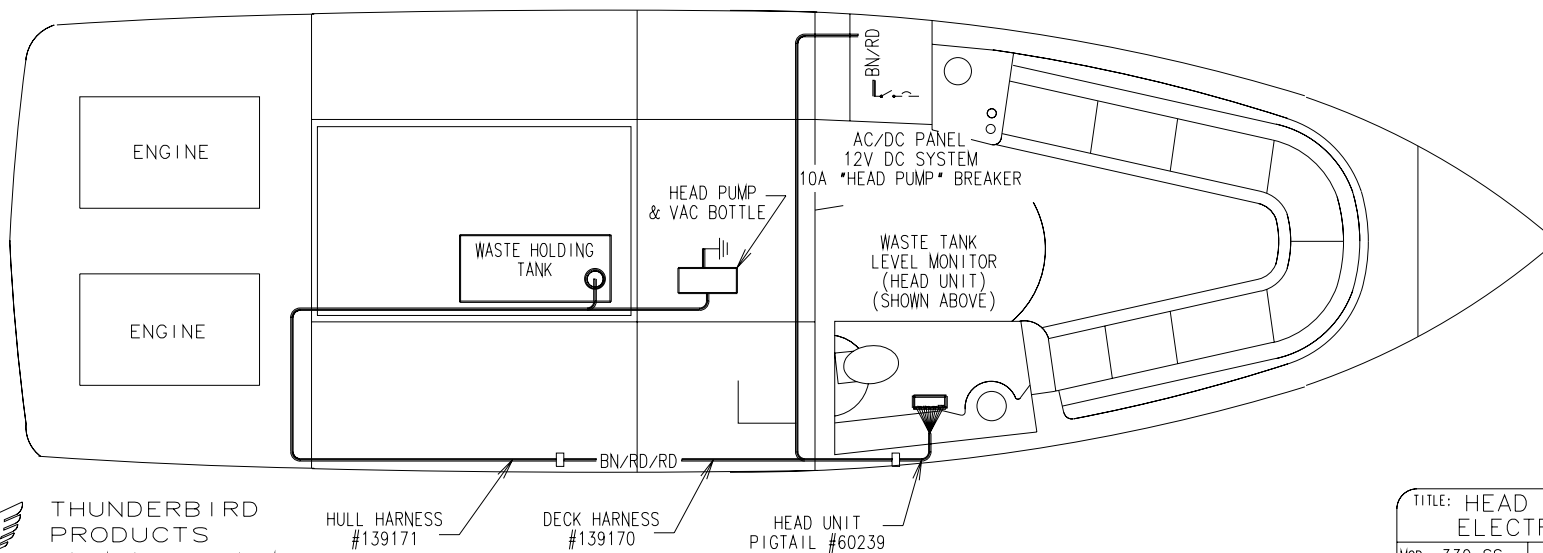
PLUG 



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AC/DC PANEL, IN THE CABIN, SWITCH THE DC "MAIN" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "HEAD PUMP" BREAKER TO "ON".
4. THE HEAD PUMP IS NOW OPERATIONAL AND THE TOILET CAN BE FLUSHED.

NOTE: WHEN THE "FULL" LIGHT IS ILLUMINATED ON THE TANK LEVEL MONITOR THE VACUUM PUMP SHUTS DOWN AND THE TOILET WILL NOT FLUSH.

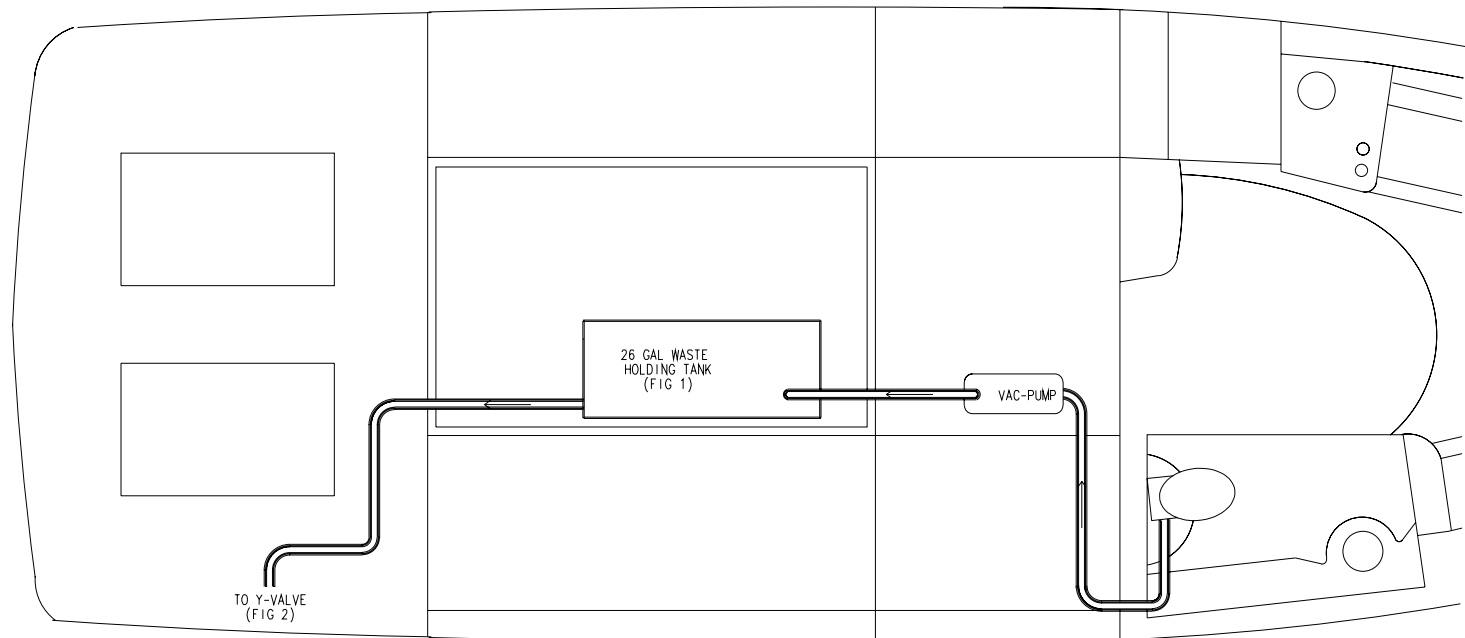
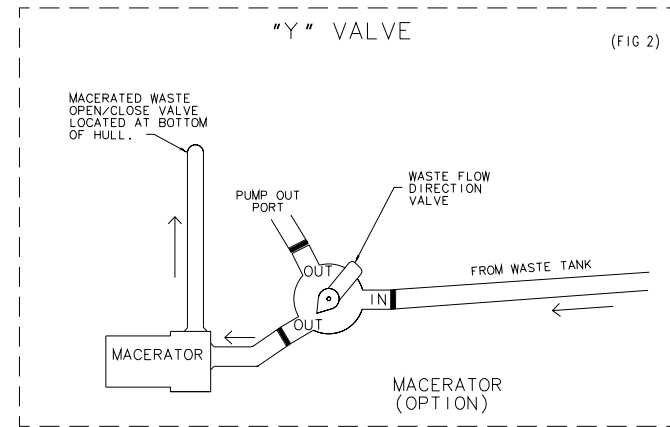
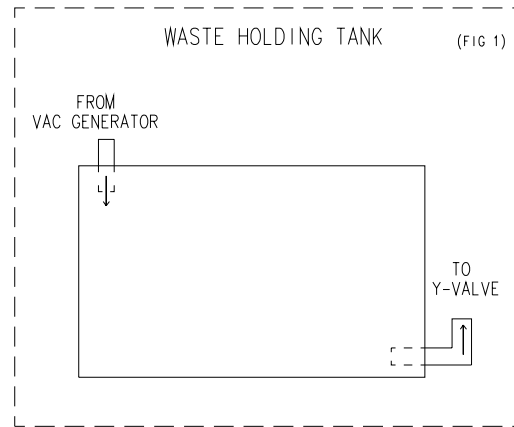


THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: HEAD PUMP
ELECTRICAL

MOD.: 330 SS
DR BY: SAJ

35



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: HEAD PUMP, PLUMBING	
MOD.: 330 SS	36
DR BY: SAJ	

LEGEND

GROUND 

AC/DC BREAKER 

PLUG 

PUMP 

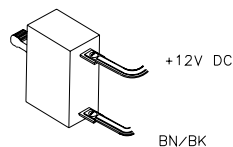
ACCUMULATOR 

COLD WATER LINE 

HOT WATER LINE 

WATER FILL LINE 

"WATER PUMP" BKR 10A
(AC/DC BKR PANEL)
(REAR VIEW)



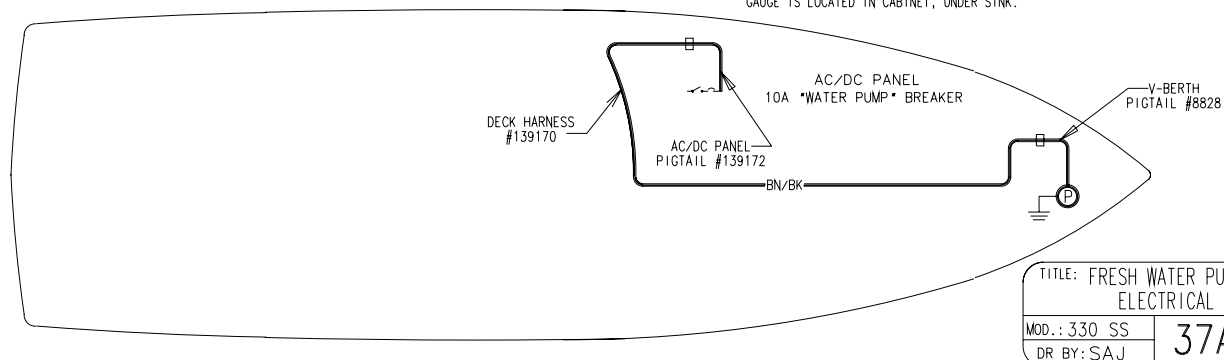
 THUNDERBIRD
PRODUCTS
ENGINEERING

TO OPERATE:

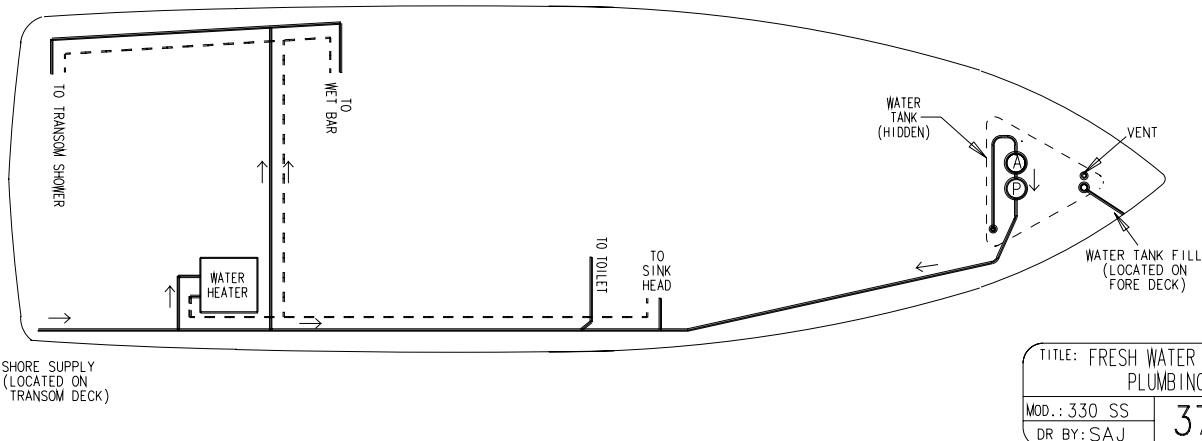
1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE DC "MAIN #1" BREAKER TO "ON".
3. ON THE AC/DC PANEL, SWITCH THE "WATER PUMP" BREAKER TO "ON".
4. THE WATER PUMP IS NOW ON, AND WILL SHUT OFF AUTOMATICALLY WHEN THERE IS SUFFICIENT WATER PRESSURE IN THE SYSTEM.

NOTE: THE WATER PUMP DOES NOT NEED TO BE IN OPERATION WHEN BOAT IS CONNECTED TO SHORE WATER.

WARNING!
MAKE SURE WATER TANK HAS SUFFICIENT AMOUNT OF WATER TO RUN SYSTEM.
RUNNING THE SYSTEM DRY CAN CAUSE DAMAGE TO THE WATER PUMP. WATER TANK GAUGE IS LOCATED IN CABINET, UNDER SINK.



TITLE: FRESH WATER PUMP
ELECTRICAL
MOD.: 330 SS
DR BY: SAJ 37A



TITLE: FRESH WATER PUMP
PLUMBING
MOD.: 330 SS
DR BY: SAJ 37B

LEGEND

GROUND



BREAKER
PANEL



FLOAT
SWITCH



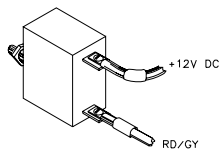
PLUG



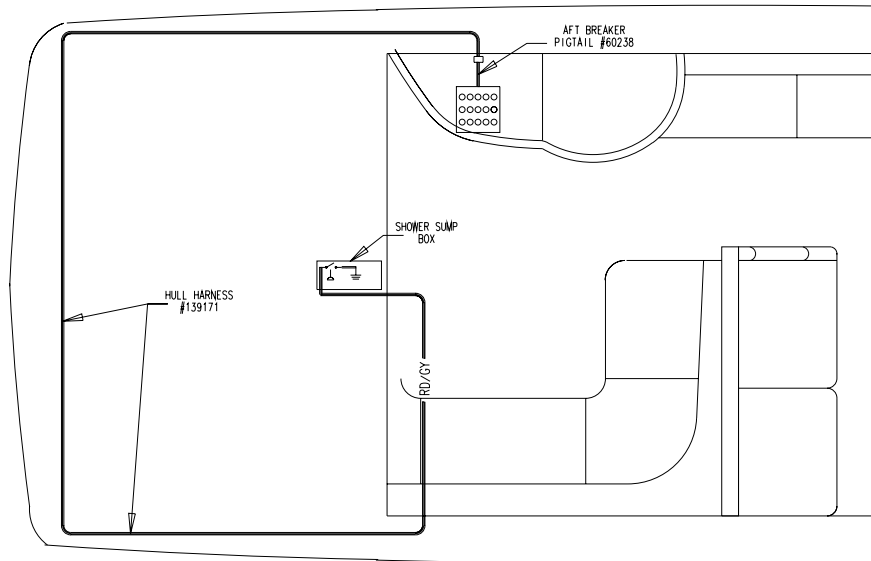
PUMP



SHOWER SUMP BKR 5A
(AFT BKR PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING



TO OPERATE:

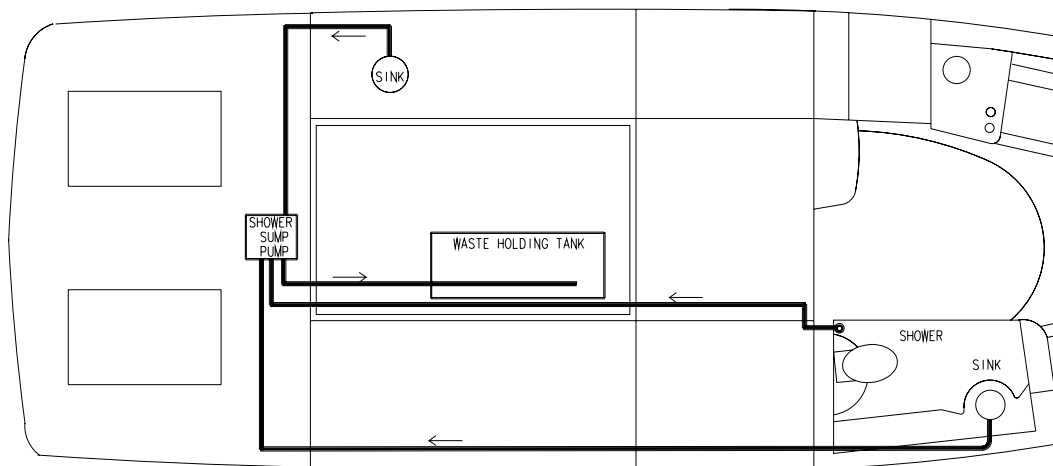
1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AFT BREAKER PANEL THE "SHOWER SUMP" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE SHOWER SUMP IS NOW SUPPLIED WITH 12V DC.

NOTE: THE SHOWER SUMP PUMP WILL AUTOMATICALLY START WHEN THE WASTE WATER IS AT A LEVEL HIGH ENOUGH TO ACTIVATE THE FLOAT SWITCH.

TITLE: SHOWER SUMP
ELECTRICAL

MOD.: 330 SS
DR BY: SAJ

38A



TITLE: SHOWER SUMP
PLUMBING

MOD.: 330 SS
DR BY: SAJ

38B

LEGEND

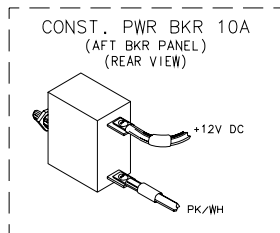
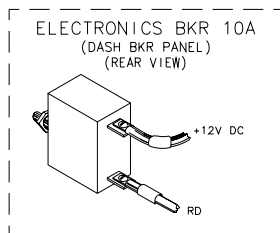
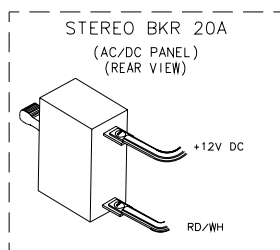
GROUND 

BREAKER

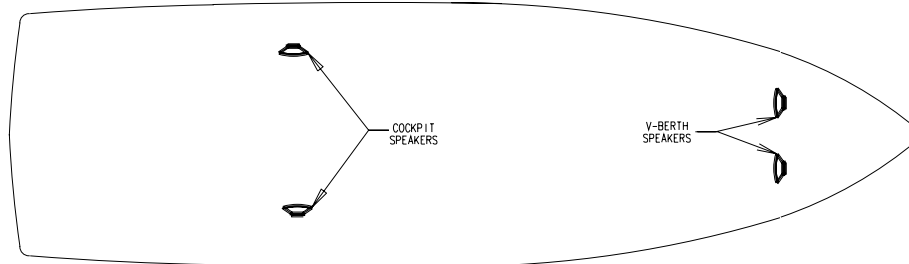
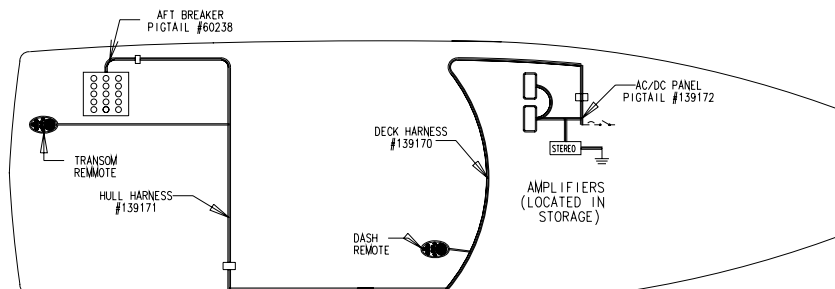
AC/DC
BREAKER

PLEX
BLOCK

SPEAKER 



THUNDERBIRD
PRODUCTS
ENGINEERING



- TO OPERATE:

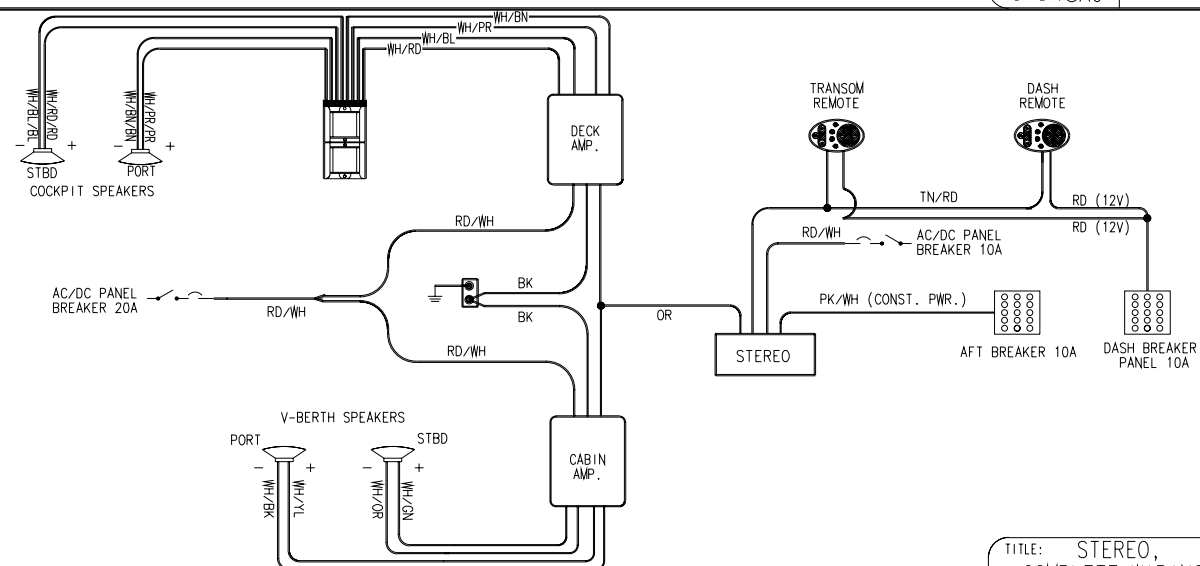
1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AFT BREAKER PANEL, THE "CONST. POWER" BREAKER MUST BE PUSHED IN (CLOSED).
3. ON THE AC/DC PANEL IN THE CABIN, SWITCH THE DC "MAIN" AND "STEREO SYSTEM" BREAKERS TO "ON".
4. THE STEREO SYSTEM IS NOW SUPPLIED WITH 12 VOLTS DC AND READY FOR OPERATION.
5. SEE KEMWOOD'S OPERATING MANUAL FOR INSTRUCTIONS ON OPERATING STEREO FUNCTIONS.

TITLE: STEREO
COMPONENT LOCATION

MOD.: 330 SS

DR BY: SAJ

39A



TITLE: STEREO,
COMPLETE WIRING

MOD.: 330 SS

DR BY: SAJ

39B

LEGEND

GROUND 

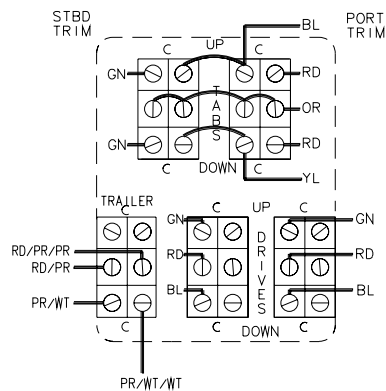
BREAKER PANEL 

SWITCH 

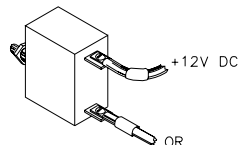
BATTERY 

TRIM SWITCHES (DASH PANEL) (REAR VIEW)

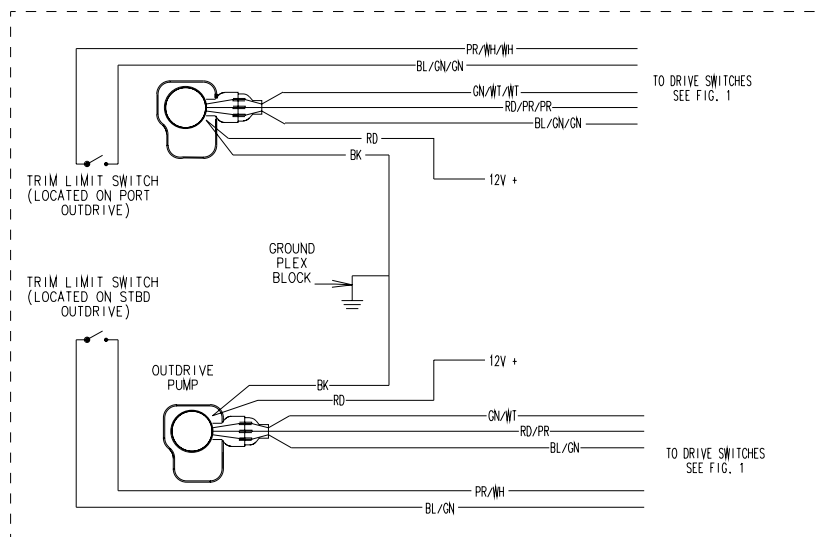
FIG. 1



TRIM TABS BKR 20A (AFT BKR PANEL) (REAR VIEW)



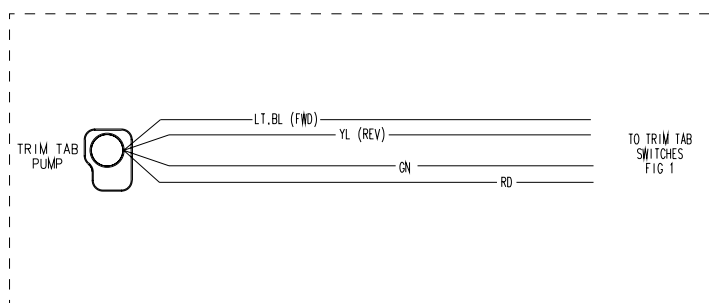
THUNDERBIRD
PRODUCTS
ENGINEERING



TO OPERATE:

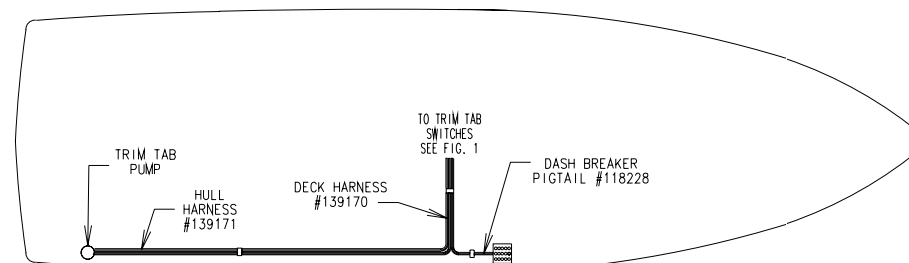
THE OUTDRIVES ARE CONNECTED DIRECTLY TO THE BATTERY AND ARE OPERATIONAL AT ALL TIMES.

TITLE: OUTDRIVES
MOD.: 330 SS
DR BY: SAJ
40A



TO OPERATE:

1. LOCATED UNDER THE COCKPIT FLIP-UP SEAT, PORT SIDE, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON THE AFT BREAKER PANEL THE "TRIM TABS" BREAKERS MUST BE PUSHED IN (CLOSED).
3. THE TRIM TABS CAN NOW BE OPERATED BY THE TRIM TAB SWITCHES ON THE SHIFTER PANEL.



TITLE: TRIM TABS
MOD.: 330 SS
DR BY: SAJ
40B

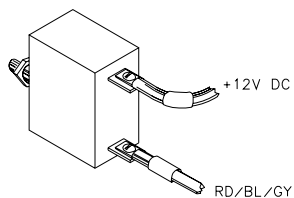
LEGEND

GROUND 

BREAKER 

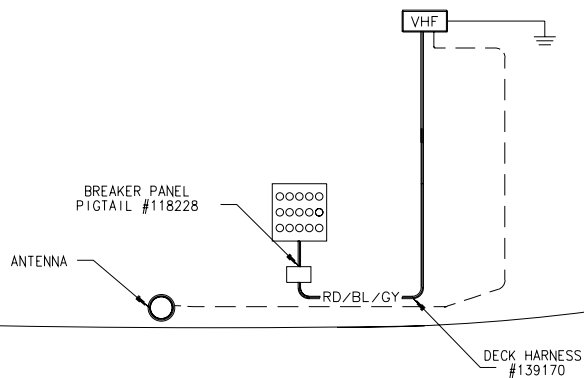
PLUG 

ELECTRONICS BKR 10A
(DASH BKR PANEL)
(REAR VIEW)



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "ELECTRONICS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE VHF RADIO IS NOW SUPPLIED WITH 12V DC. SEE RAYTHEON'S OPERATOR'S MANUAL FOR OPERATOR INSTRUCTIONS.




THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: VHF RADIO	
MOD.: 330 SS	41
DR BY: SAJ	

LEGEND

GROUND 

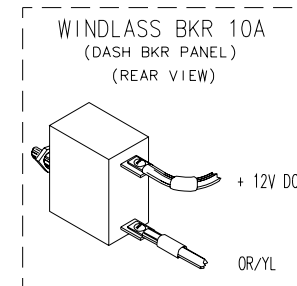
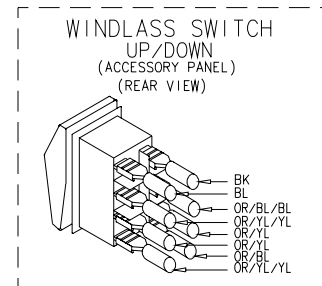
BREAKER 

SWITCH 

WINDLASS
MOTOR 

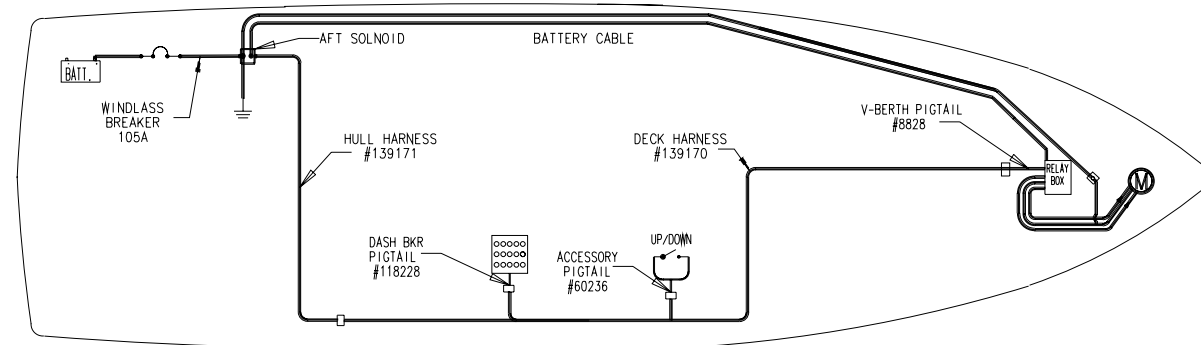
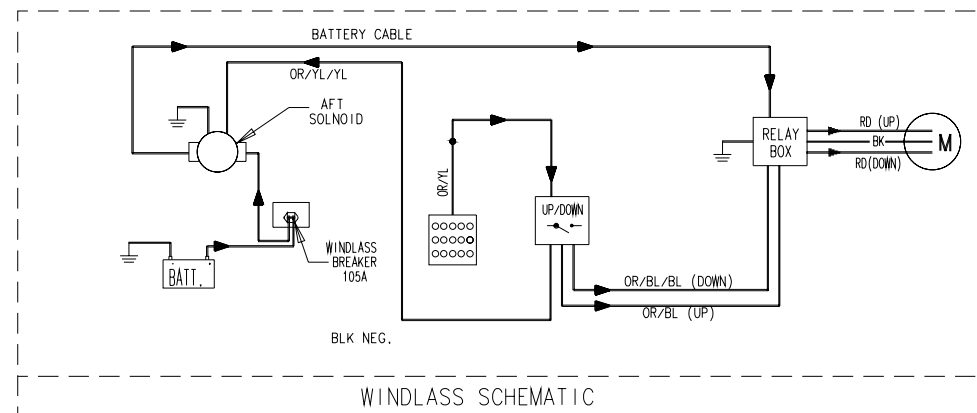
SOLNOID 

PLUG 



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON" AND MAKE SURE THE WNDLS BKR IS PUSHED IN (CLOSED).
2. ON DASH BREAKER, THE "WNDLS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE WINDLASS CAN NOW BE OPERATED BY THE "WNDLS UP/DOWN" SWITCH, LOCATED ON THE ACCESSORY PANEL.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: WINDLASS
MOD.: 330 SS
DR BY: SAJ

42

LEGEND

GROUND



SWITCH



DASH
BREAKER



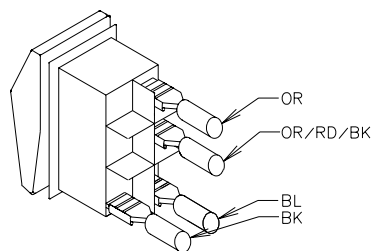
PLUG



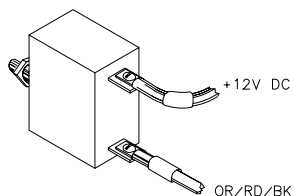
WIPER
MOTOR



WIPER SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



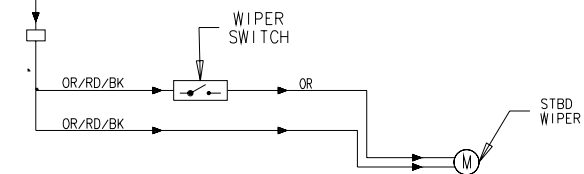
STBD WIPER BKR 5A
(DASH BKR PANEL)
(REAR VIEW)



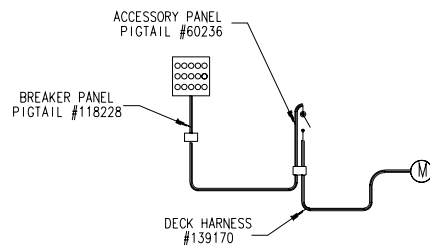
TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "STBD WIPER" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE WIPER CAN NOW BE OPERATED BY THE "WIPER" SWITCH ON THE ACCESSORY PANEL.

DASH
BREAKER
PANEL



WIPERS SCHEMATIC



THUNDERBIRD
PRODUCTS
ENGINEERING

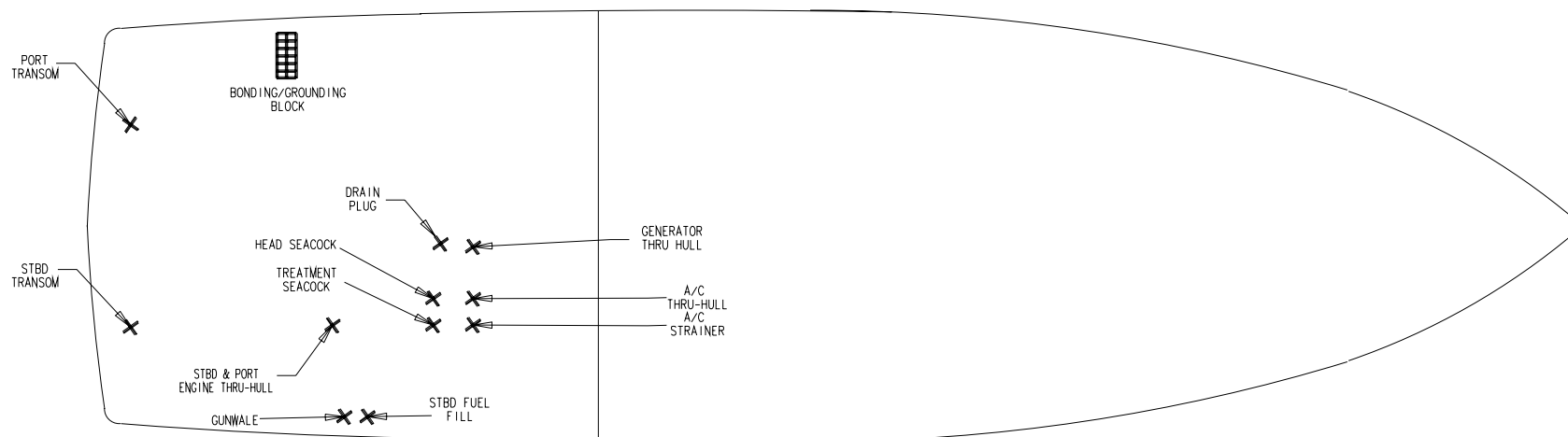
TITLE:

WIPERS

MOD.: 330 SS
DR BY: SAJ

43

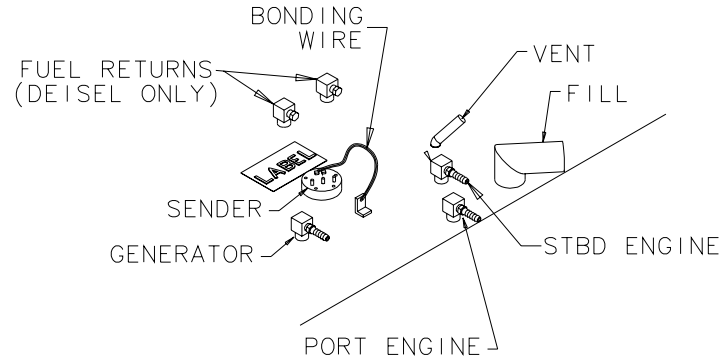
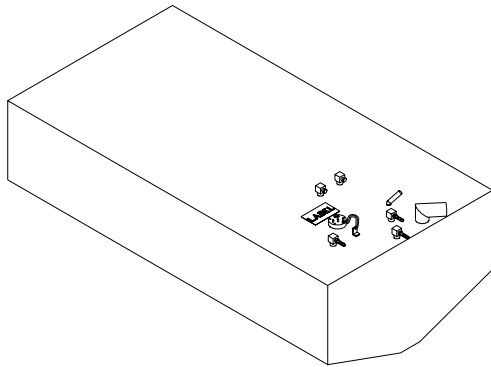
NOTE:
ALL BONDING WIRES ARE LIGHT GREEN.
ALL GROUND WIRES ARE BLACK.



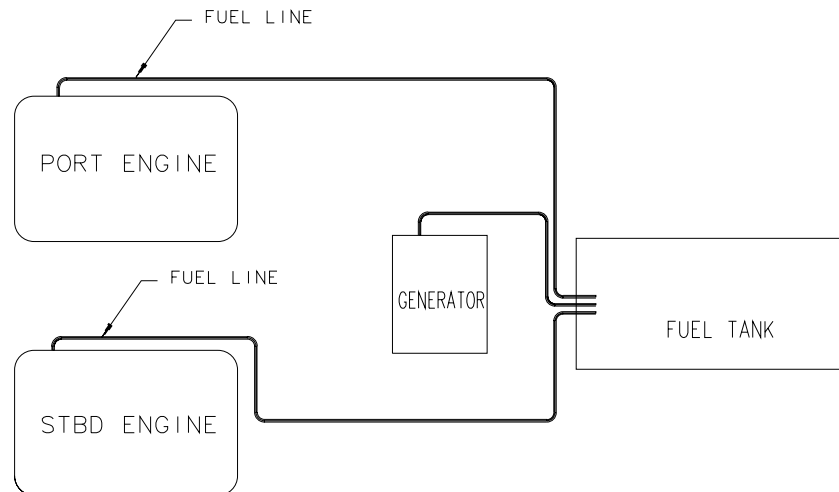
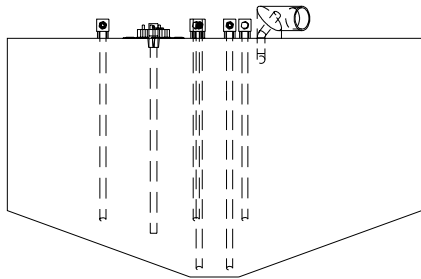
THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: BONDING	
MOD.: 330-SS	44
DR BY: SAJ	

160 GAL FUEL TANK



FUEL TANK PICK UP LINES



WARNING! FUEL SENDER BONDING WIRE MUST BE CONNECTED AT ALL TIMES TO THE FUEL TANK!



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: FUEL SYSTEM	
MOD.: 330 SS	45
DR BY: SAJ	

LEGEND

GROUND 

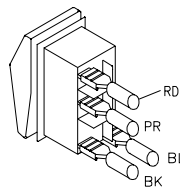
PLUG 

SWITCH 

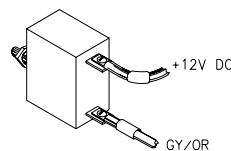
IGNITION SWITCH 

SPOT LIGHT 

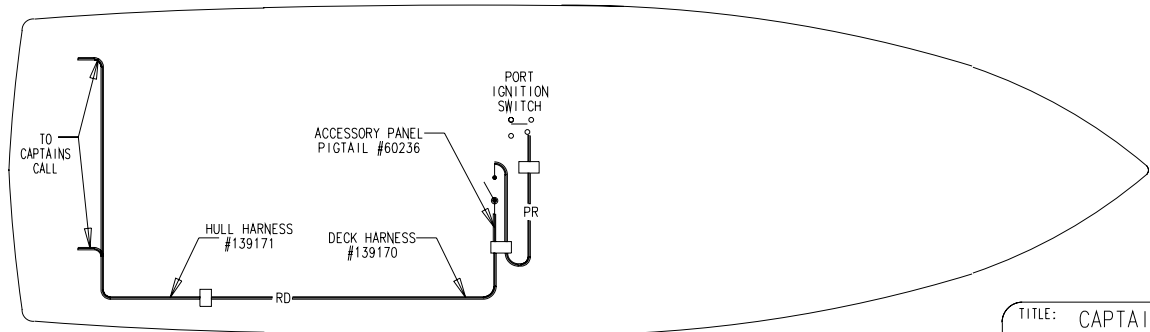
EXHAUST SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



SPOT LIGHT BKR 20A
(DASH BKR PANEL)
(REAR VIEW)



THUNDERBIRD
PRODUCTS
ENGINEERING

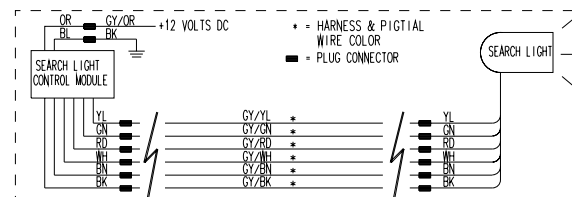


TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. THE CAPTAIN'S CALL CAN BE OPERATED BY "CAPT. CALL" SWITCH LOCATED ON THE ACCESSORY PANEL.

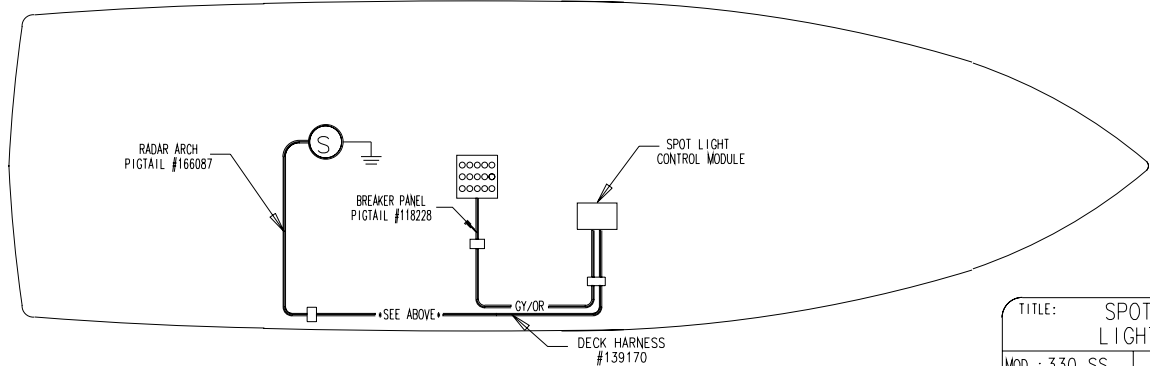
TITLE: CAPTAIN'S
CALL
MOD.: 330 SS
DR BY: SAJ

46A



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "SPOT LIGHT" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE SPOTLIGHT CAN NOW BE OPERATED BY THE KEYPAD LOCATED BESIDE SHIFTER PANEL.




TITLE: SPOT
LIGHT
MOD.: 330 SS
DR BY: SAJ

46B

LEGEND

GROUND 

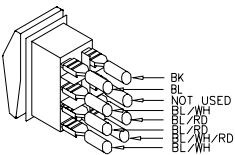
DASH BREAKER 

PLUG 

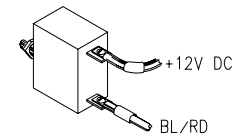
LIGHT 

DPDT SWITCH 

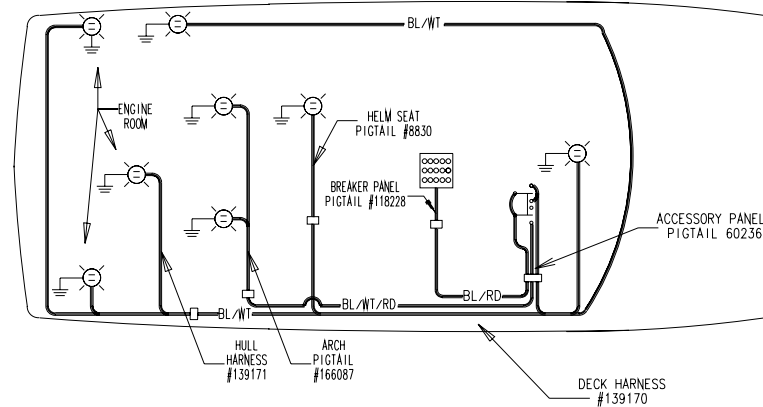
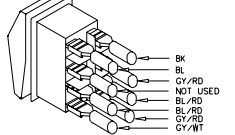
"COURTESY" SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



LIGHTS BKR 15A
(DASH BKR PANEL)
(REAR VIEW)



"NAV/ANCH LIGHTS"
SWITCH
(ACCESSORY PANEL)
(REAR VIEW)



TO OPERATE:

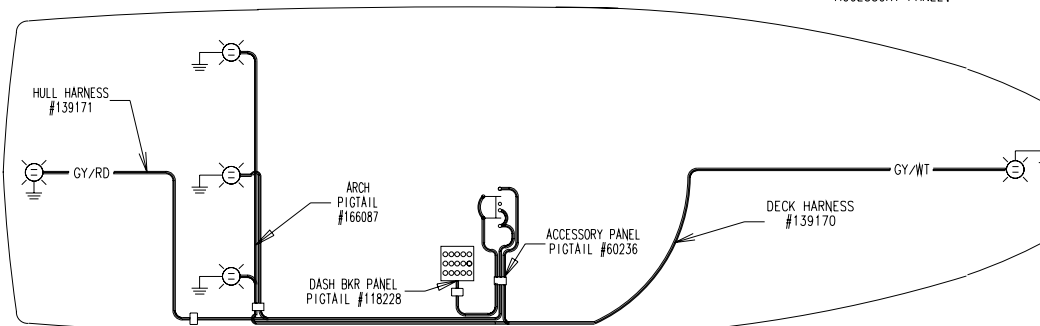
1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "LIGHTS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE COCKPIT COURTESY LIGHTS CAN NOW BE OPERATED BY THE "COURTESY LIGHT" SWITCH LOCATED ON THE ACCESSORY PANEL.

TITLE: LIGHTS, COCKPIT
COURTESY W/ARCH

MOD.: 330 SS

DR BY: SAJ

47A



TO OPERATE:

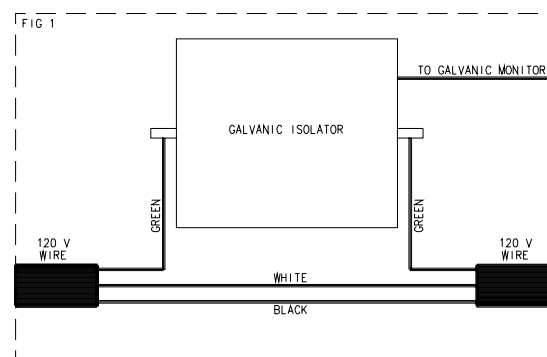
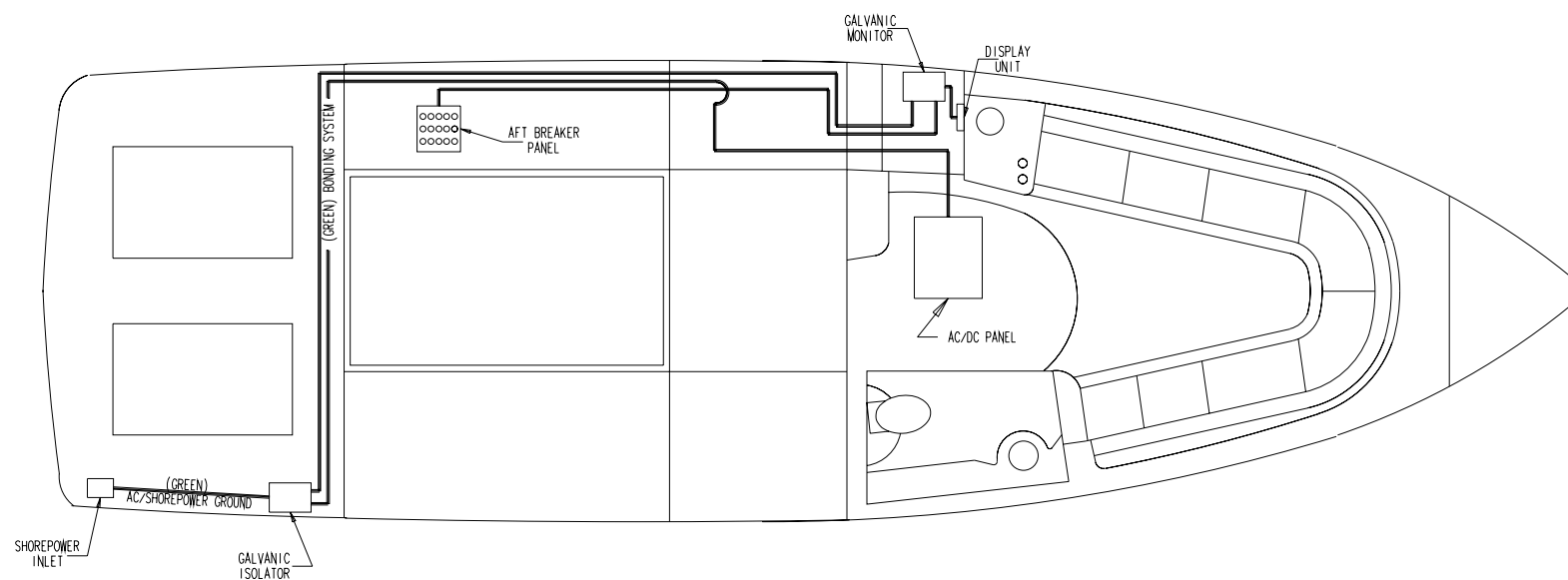
1. LOCATED UNDER THE WET BAR, TURN THE BATTERY SWITCH TO "ON".
2. ON DASH BREAKER PANEL, THE "LIGHTS" BREAKER MUST BE PUSHED IN (CLOSED).
3. THE NAV/ANCH LIGHTS CAN NOW BE OPERATED BY THE "NAV/ANCH LIGHT" SWITCH LOCATED ON THE ACCESSORY PANEL.

TITLE: LIGHTS,
NAV./ANCH W/ARCH

MOD.: 330 SS

DR BY: SAJ

47B



TEST PROCEDURE:

1. PLUG IN SHORE CORD AND TURN ON SHOREPOWER BREAKER.
2. LOOK AT GALVANIC DISPLAY: IT SHOULD SAY GROUND WIRE NORMAL AND GALVANIC ISOLATOR NORMAL.

NOTE:

GALVANIC ISOLATOR WILL OPERATE AUTOMATICALLY WHEN BOAT IS SUPPLIED WITH SHOREPOWER.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: GALVANIC ISOLATOR	
MOD.: 330 SS	48
DR BY: JAW	

LEGEND

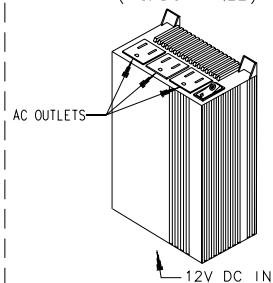
GROUND



12V
OUTLET

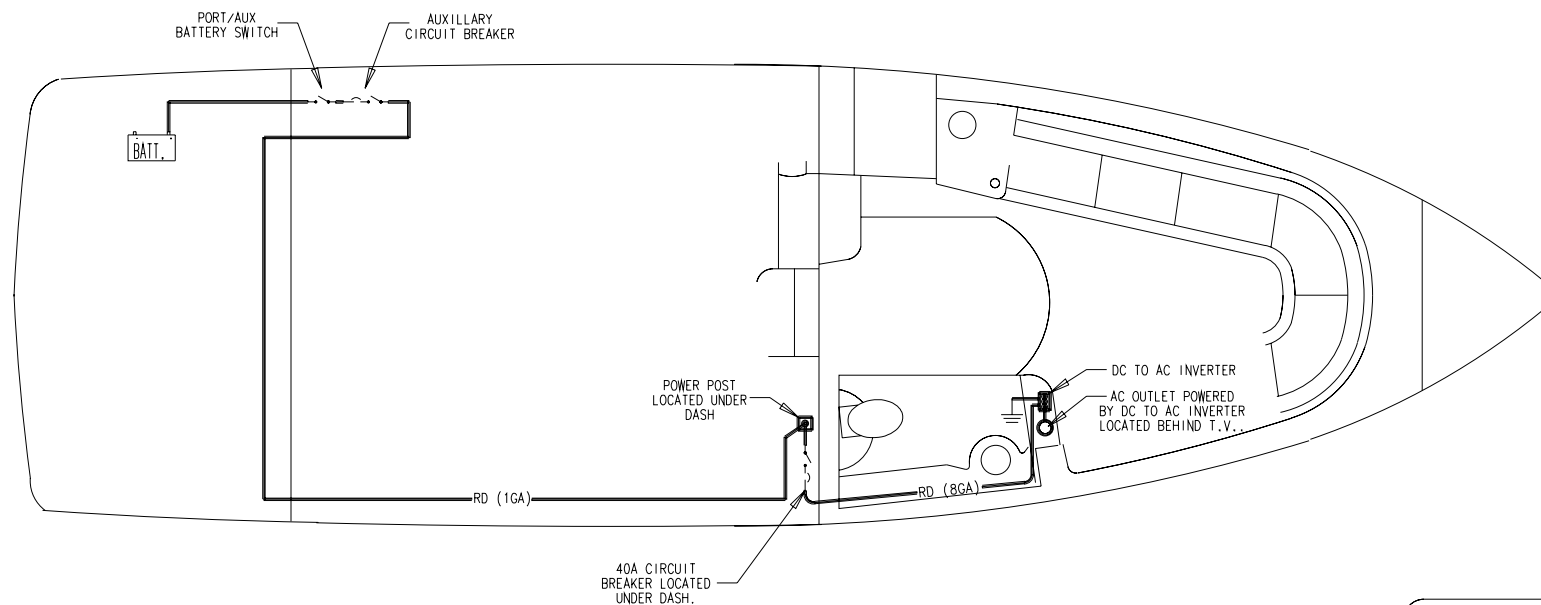


DC TO AC POWER INVERTER (AC/DC PANEL)



TO OPERATE:

1. LOCATED UNDER THE WET BAR, TURN THE PORT BATTERY SWITCH TO "ON".
2. THE INVERTER IS NOW SUPPLIED WITH 12V DC POWER AND THE OUTLETS MAYBE USED FOR 120V AC POWER.
3. THE TV/DVD IS CURRENTLY POWERED BY THIS INVERTER.



THUNDERBIRD
PRODUCTS
ENGINEERING

TITLE: DC TO AC
INVERTER

MOD.: 330 SS 00
DR BY: SAJ