

THUNDERBIRD PRODUCTS

#49238

FIRST EDITION 2007

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DC CIRCUITS

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HARNESS & PIGTAIL #'S

HARNESSES

DECK	45993
HULL	45994
110V AC	46995
220V AC	46996

PIGTAILS

ACCESSORY PANEL	47323
AC/DC PANEL	45037
AFT BREAKER PANEL	43891
ARCH	43880
DASH BREAKER PANEL	43883
ENGINE HATCH	43867
HEAD UNIT	45038
HELM SEAT	47327
IGNITION PANEL	44708
MAIN INSTRUMENT PANEL	43882
TRIM TAB	43892
WINDLASS	47332

LEGEND

WIRE IDENTIFICATION			
WIRE COLOR	STRIPE	STRIPE	ABBREVIATION
YELLOW	BROWN	RED	YL/BN/RD

WIRE COLOR SYMBOLS	
RED	RD
ORANGE	OR
YELLOW	YL
GREEN	GN
BLUE	BL
LIGHT BLUE	LT BL
PURPLE	PR
PINK	PK
BROWN	BN
BLACK	BK
WHITE	WH

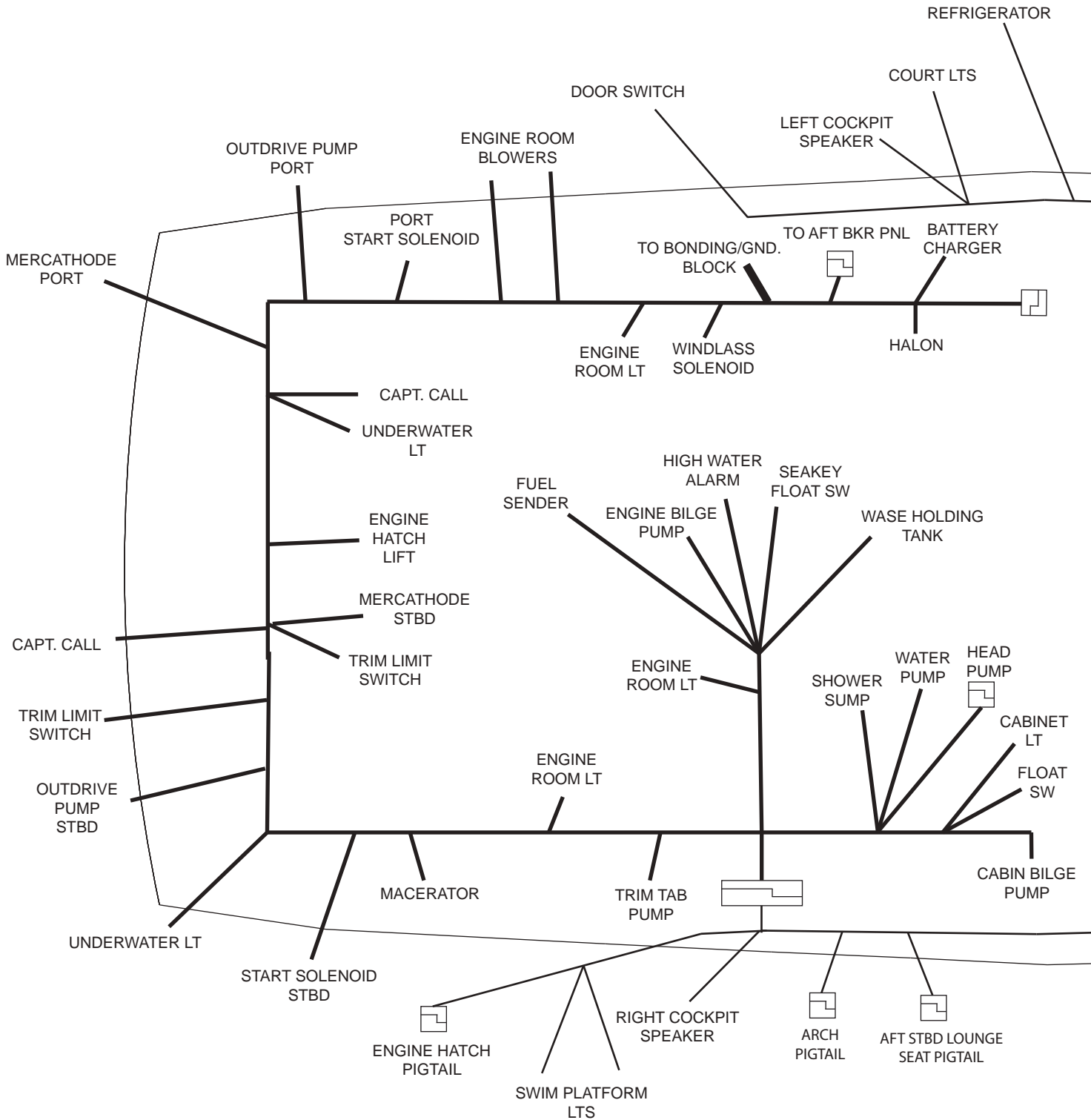
LEGEND

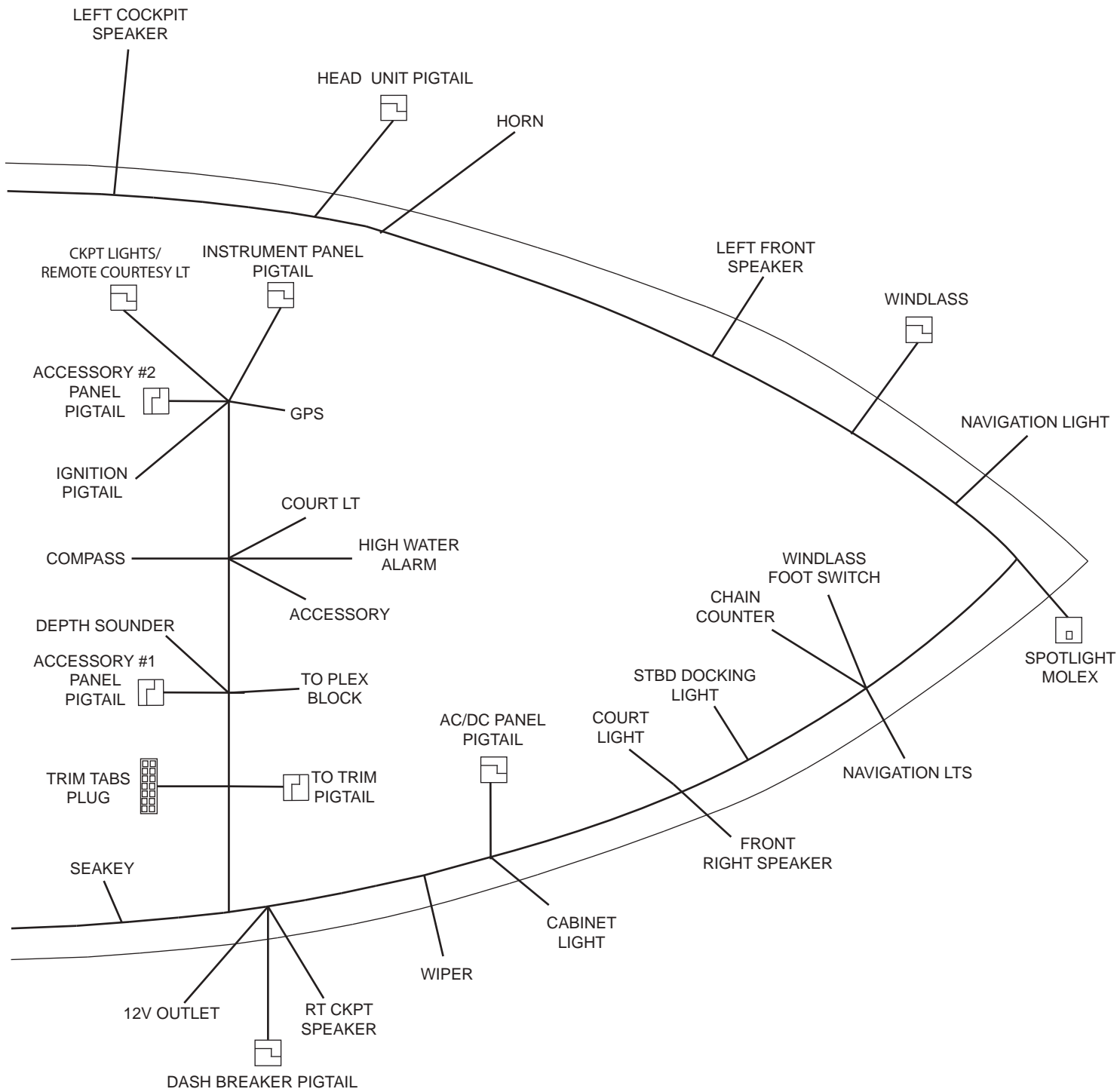
DECK HARNESS ————

HULL HARNESS —————

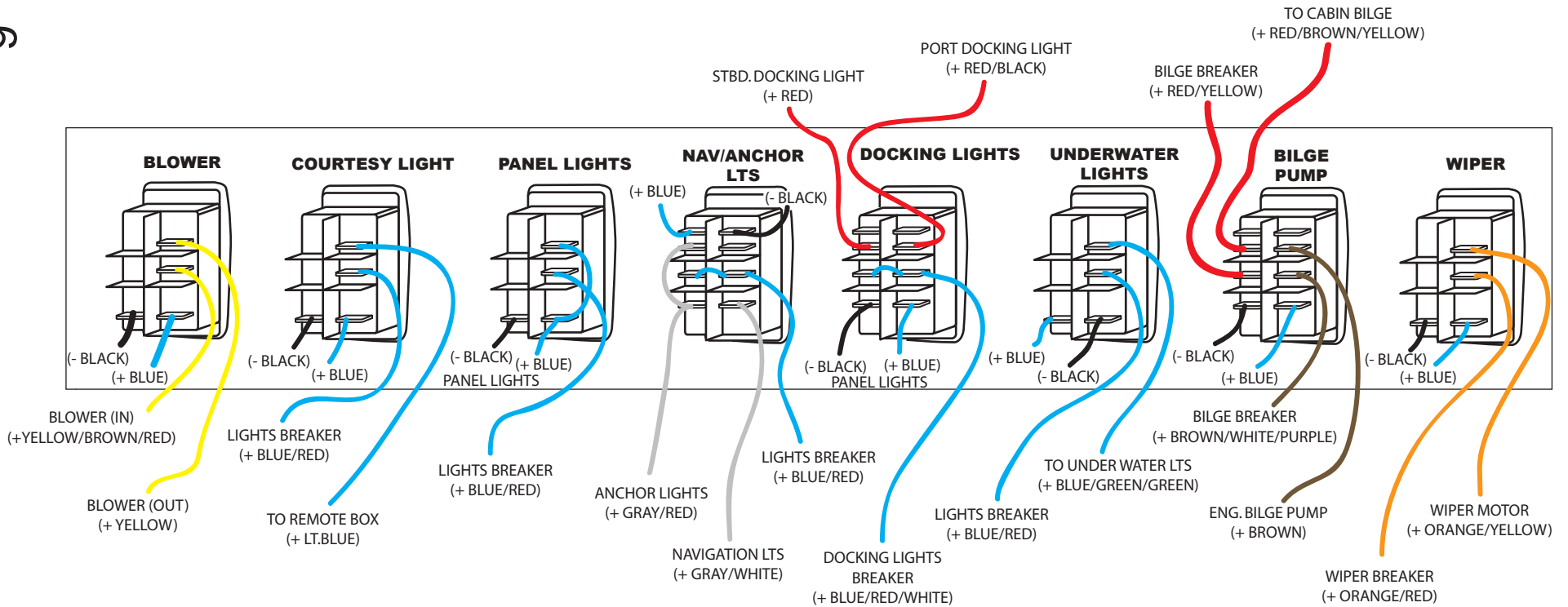
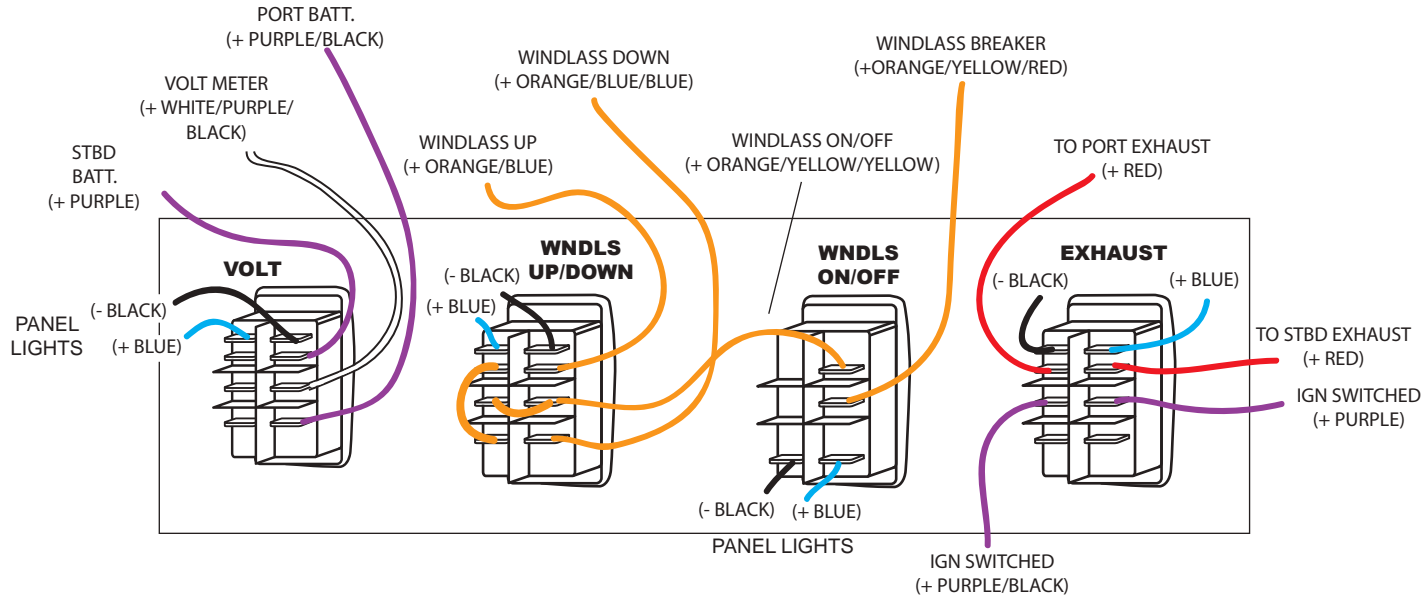
HARNESS PLUG 

310 WIRING HARNESS LAYOUT



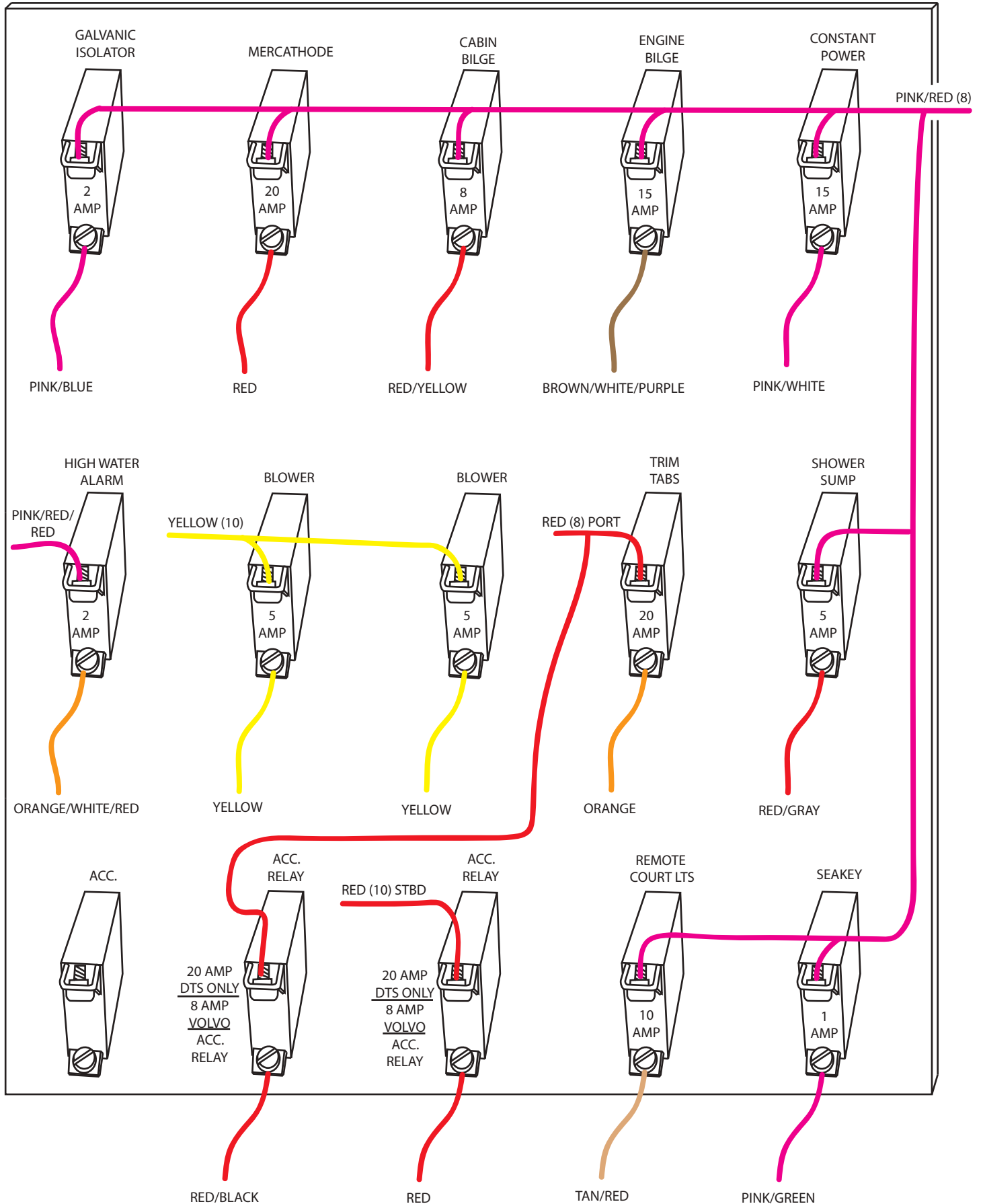


ACCESSORY PANEL



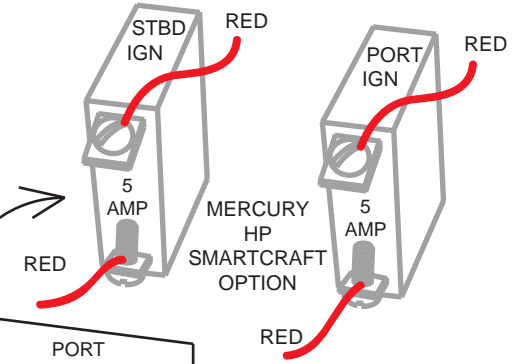
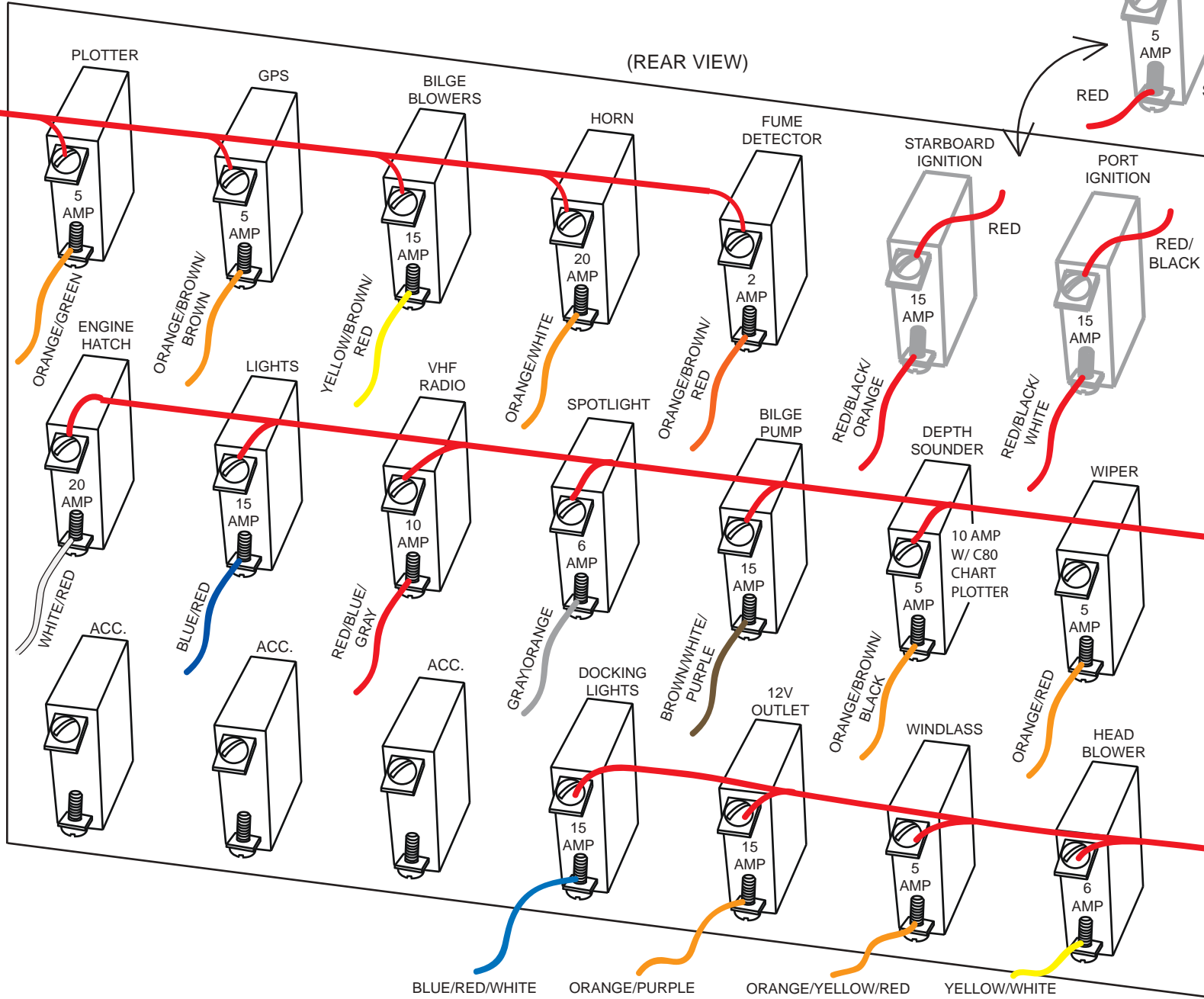
AFT BREAKER PANEL

(REAR VIEW)

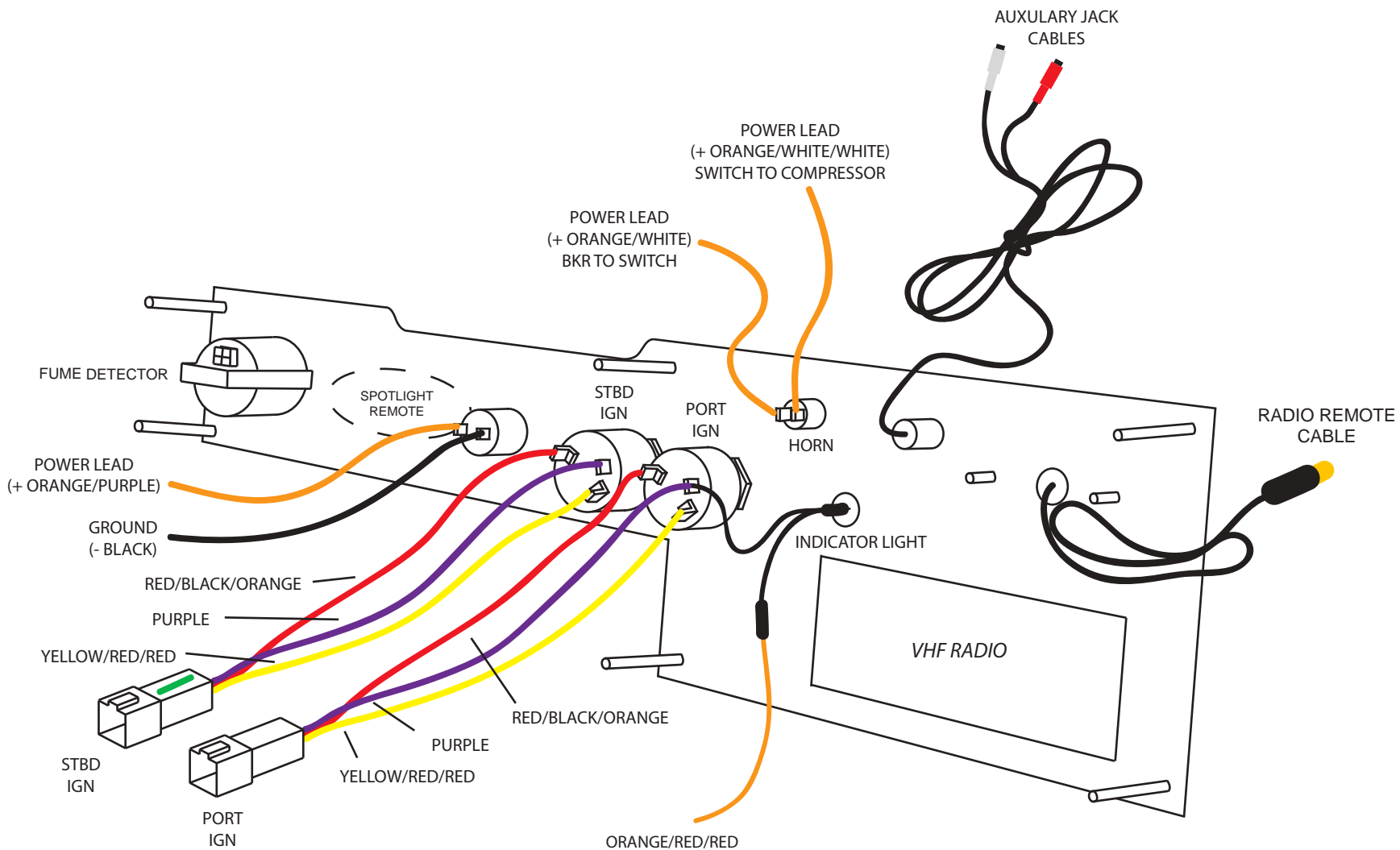


DASH BREAKER PANEL

(REAR VIEW)



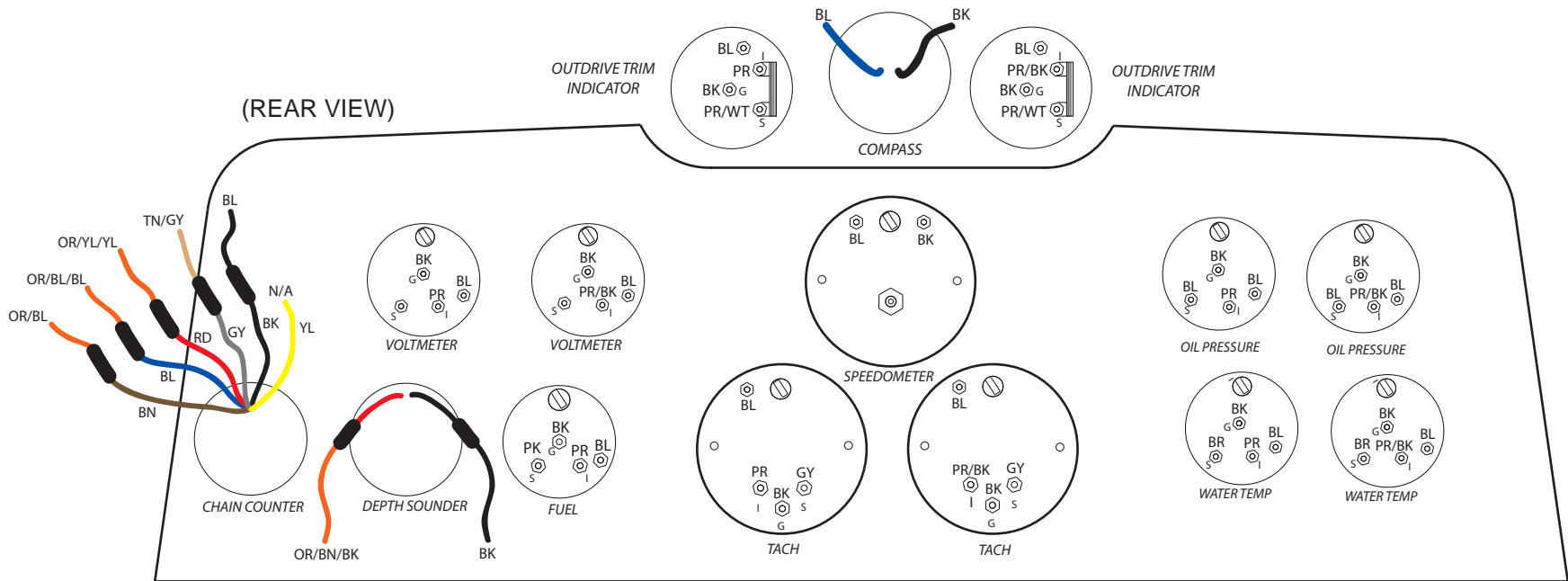
IGNITION PANEL



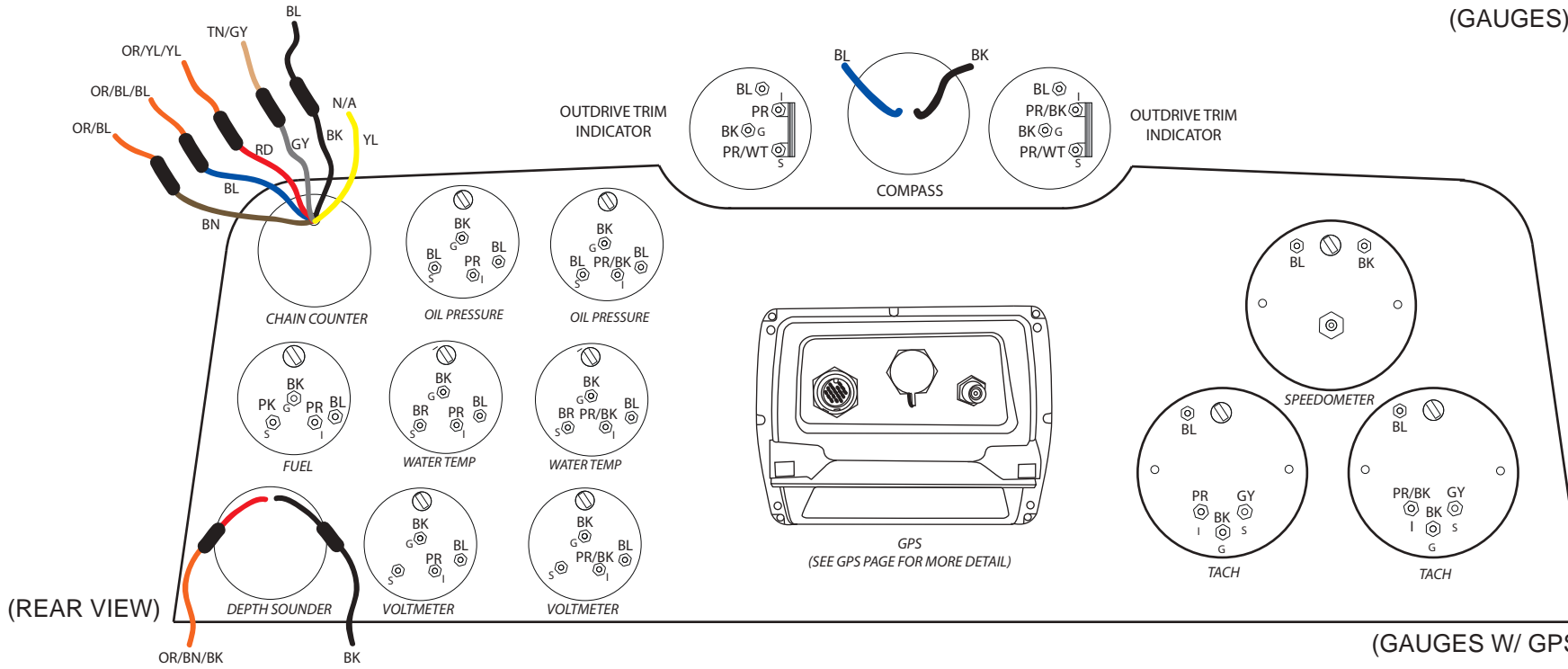
9

310BR

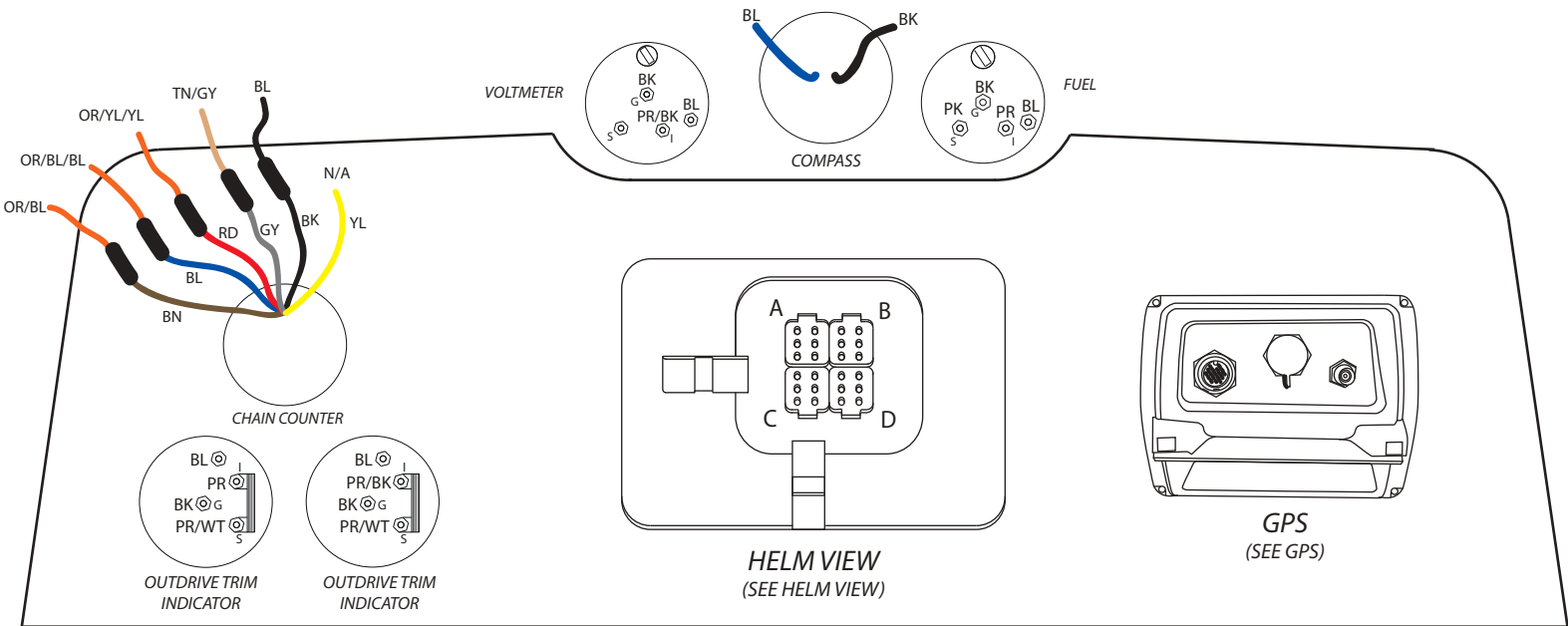
INSTRUMENT PANEL



(GAUGES)

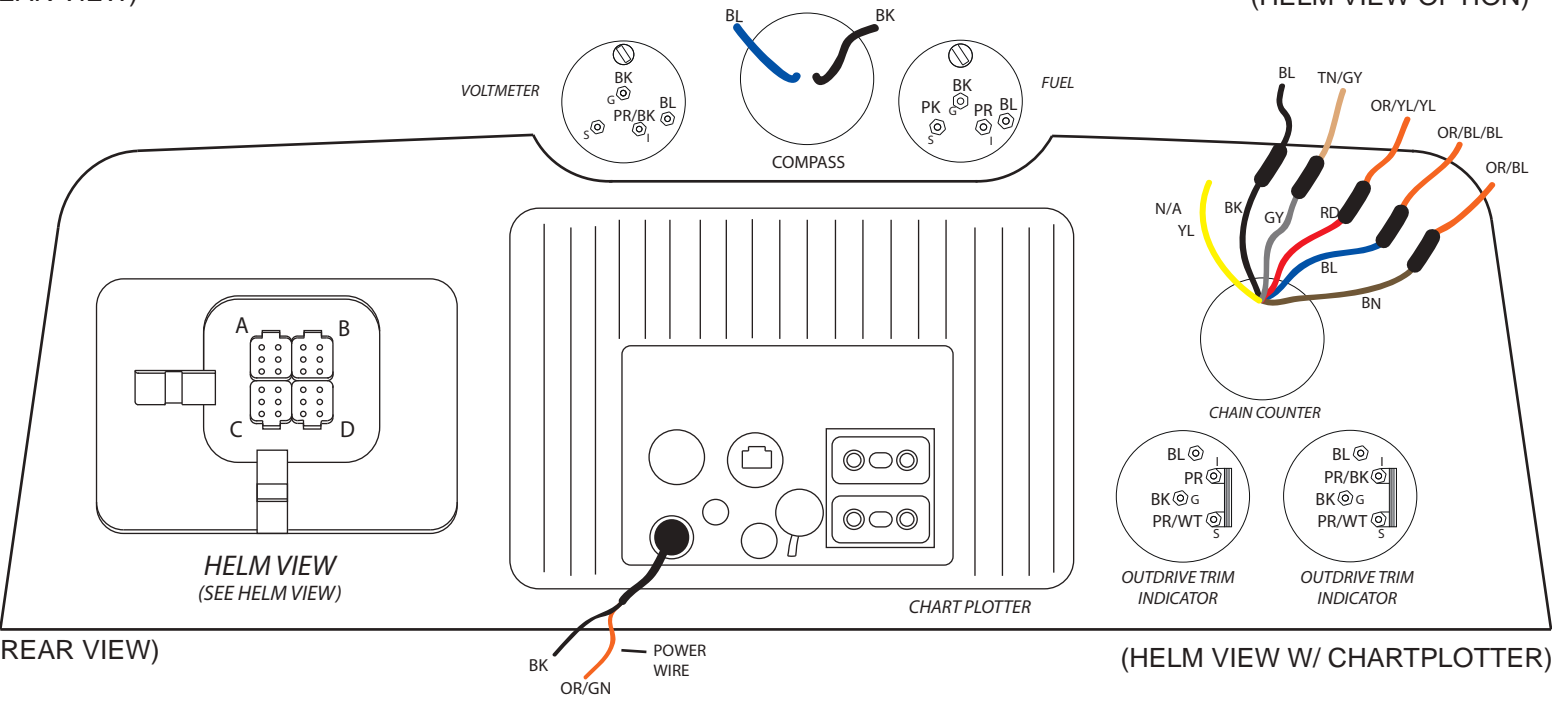


INSTRUMENT PANEL



(REAR VIEW)

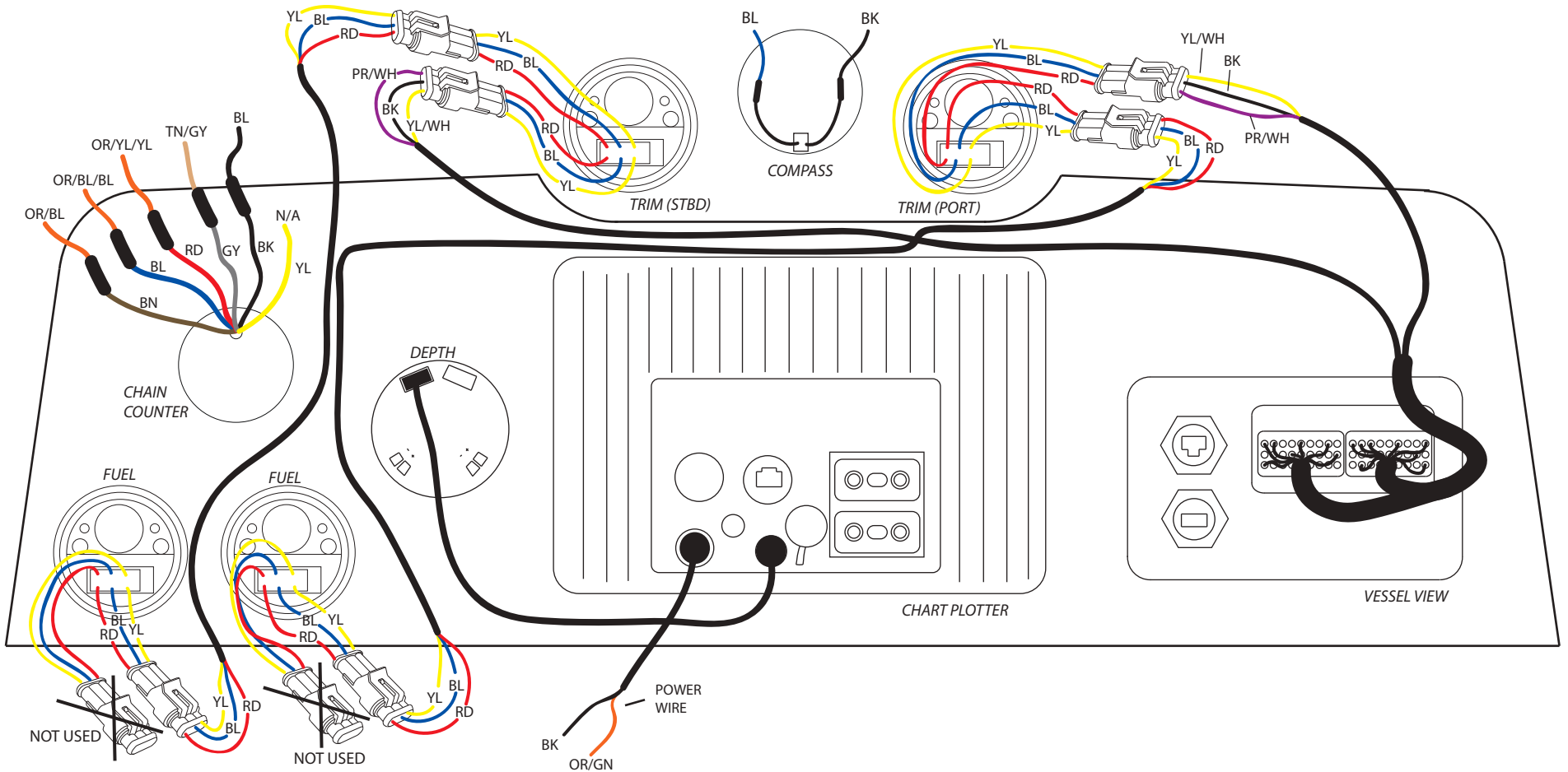
(HELM VIEW OPTION)



(REAR VIEW)

(HELM VIEW W/ CHARTPLOTTER)

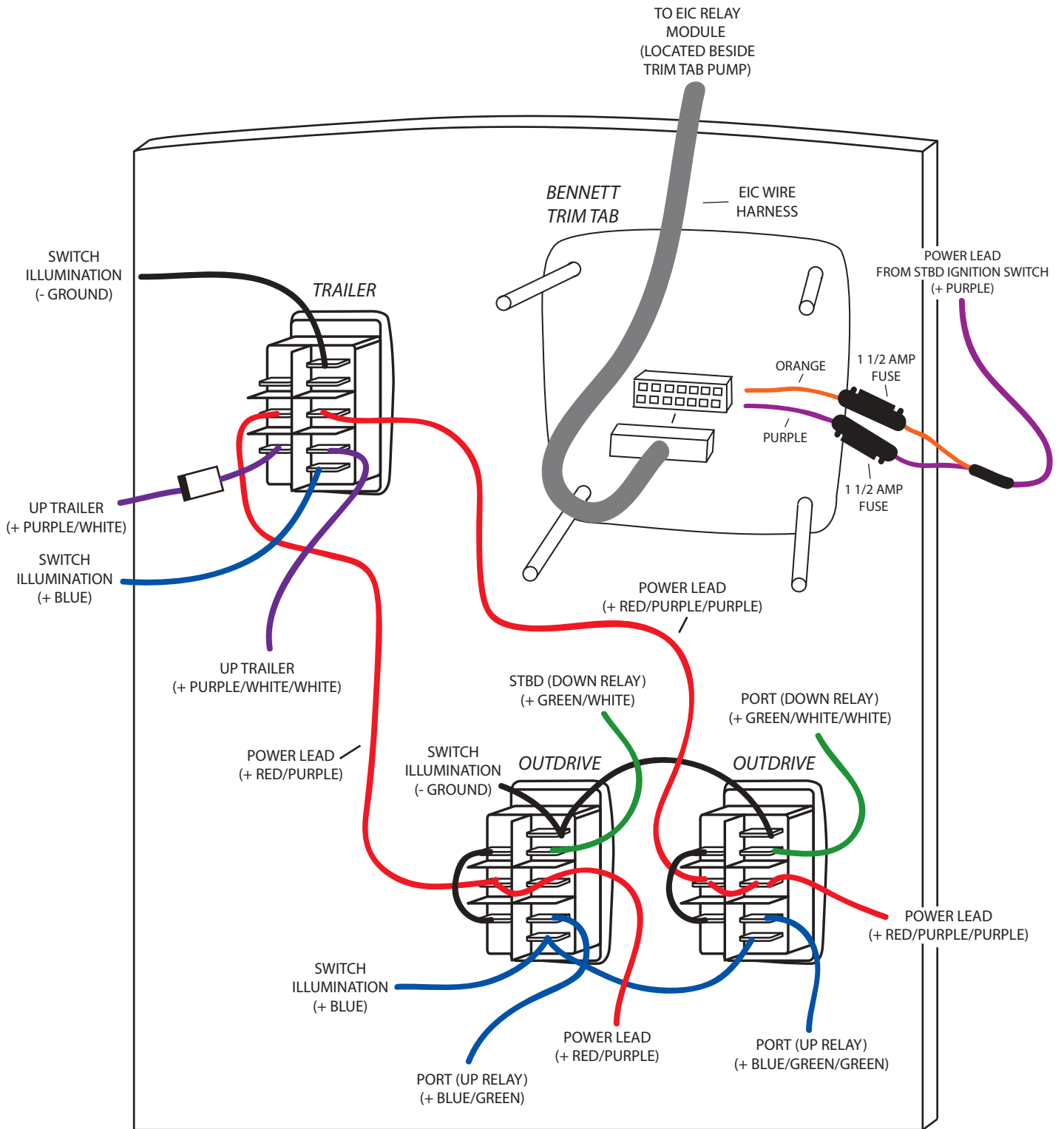
INSTRUMENT PANEL (DTS SMARTCRAFT W/ CHARTPLOTTER)



(REAR VIEW)

TRIM TAB PANEL

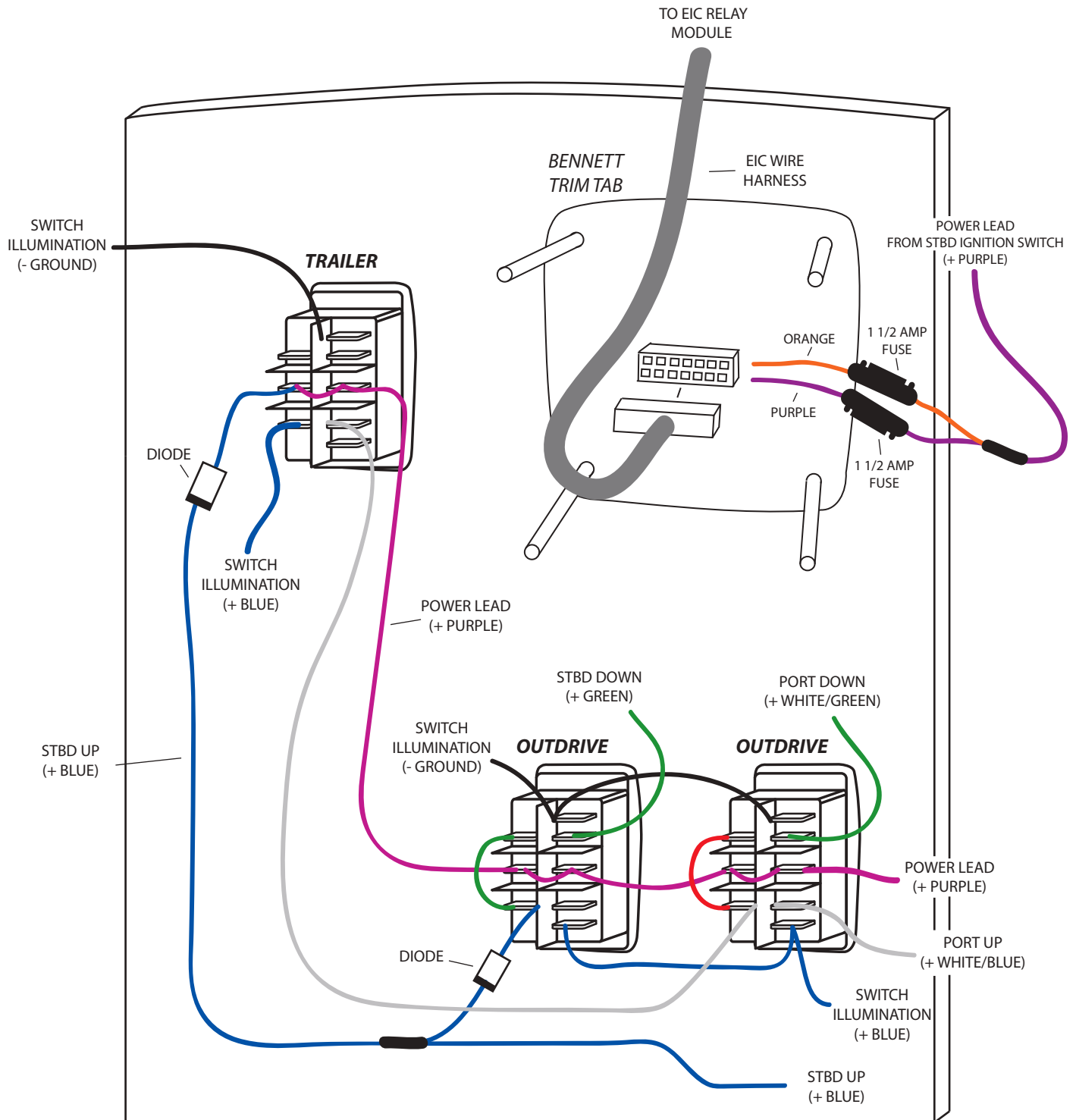
(STANDARD TRIM PANEL)



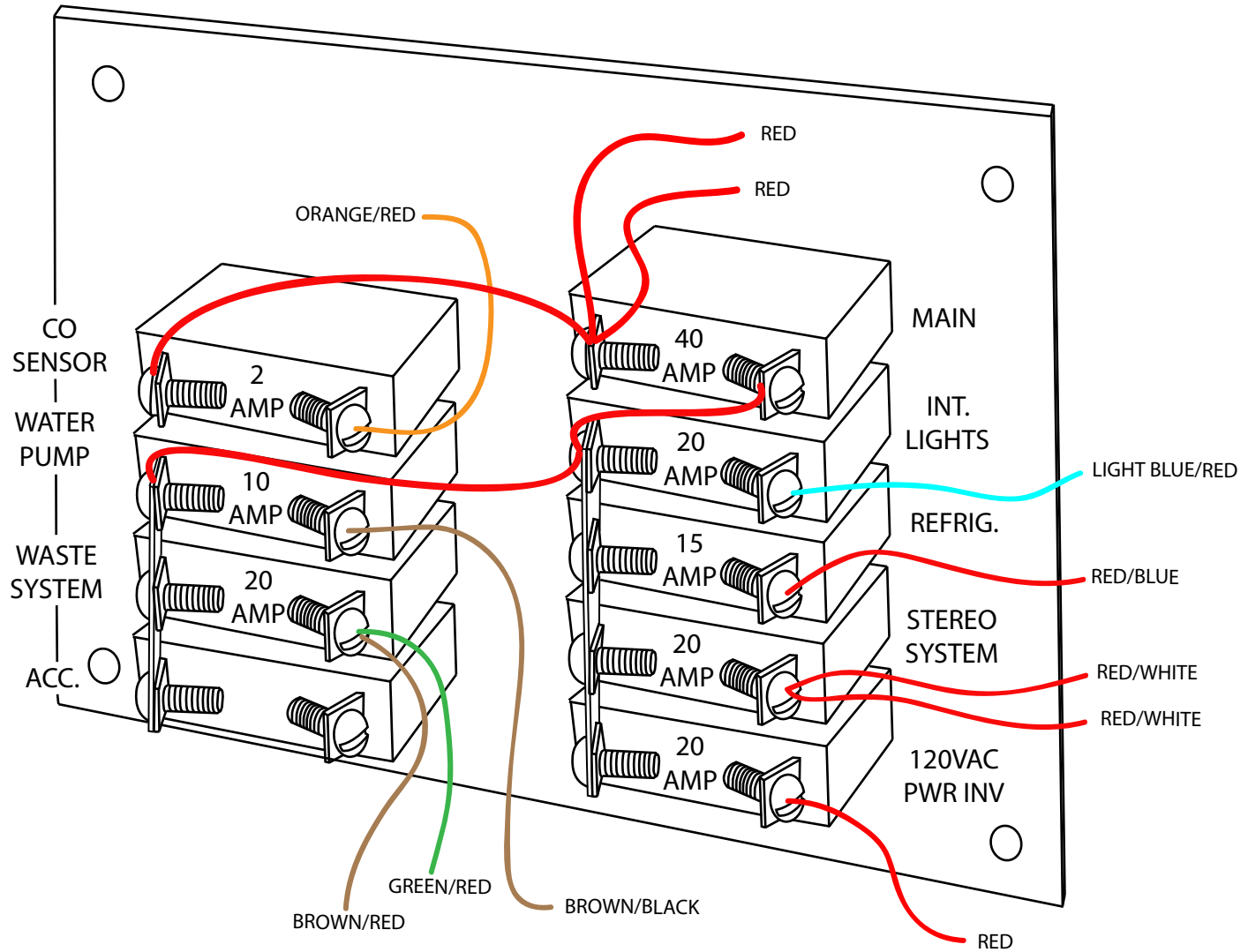
SEE OUTDRIVE PUMP FOR MORE DETAIL

TRIM TAB PANEL

(DTS TRIM PANEL)



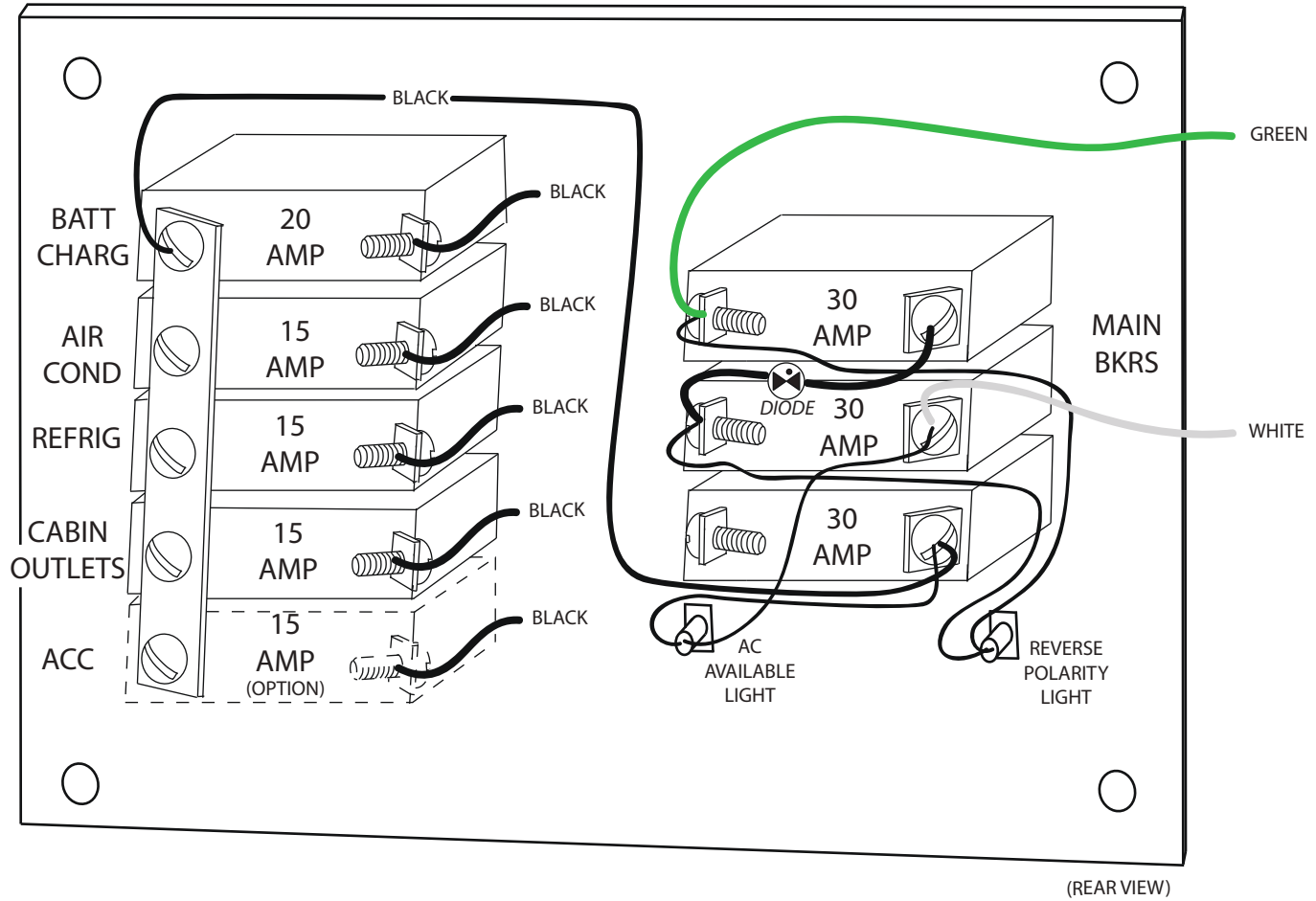
12 VOLT DC SYSTEM PANEL



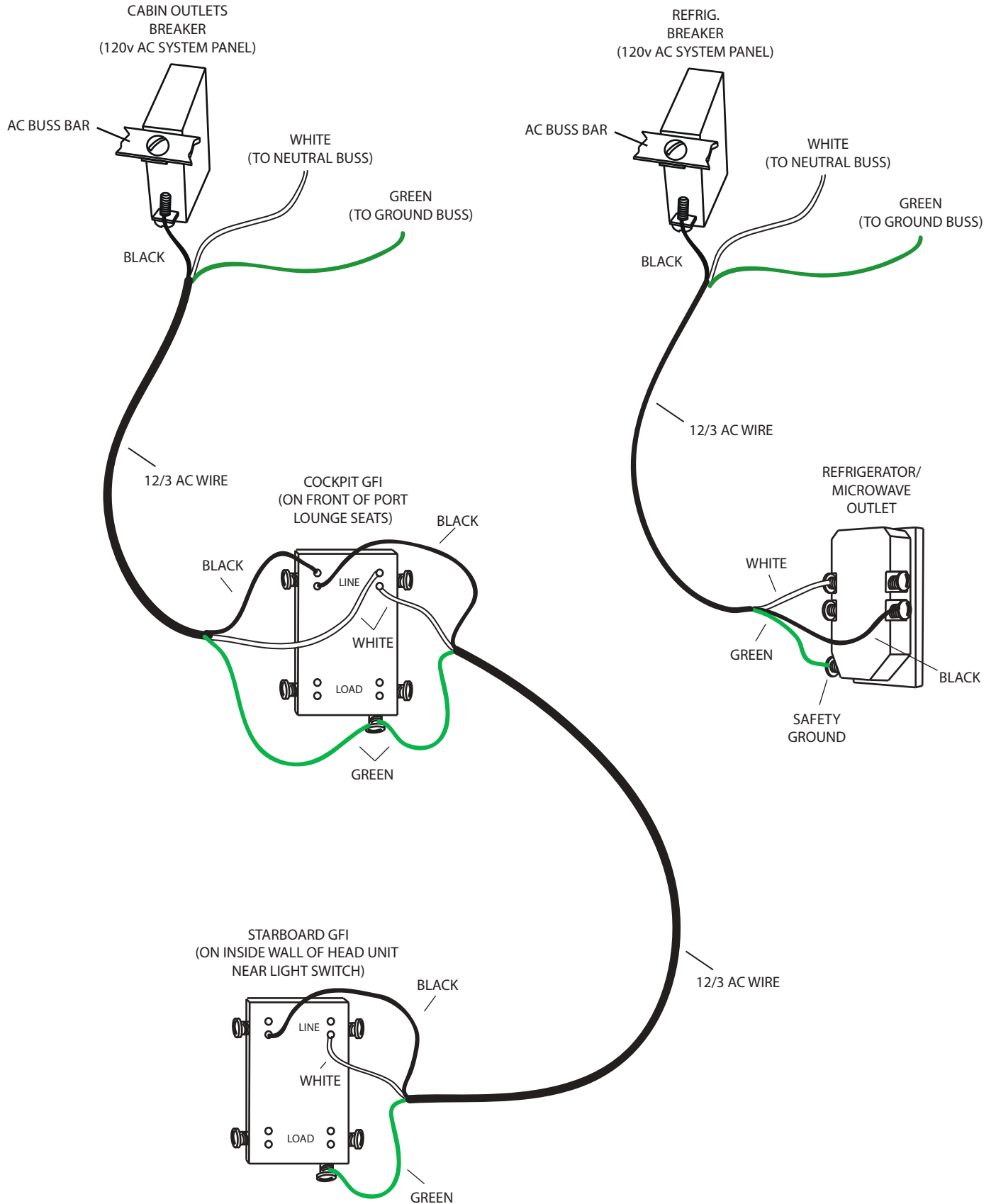
15

310BR

120V 60HZ AC SYSTEM PANEL

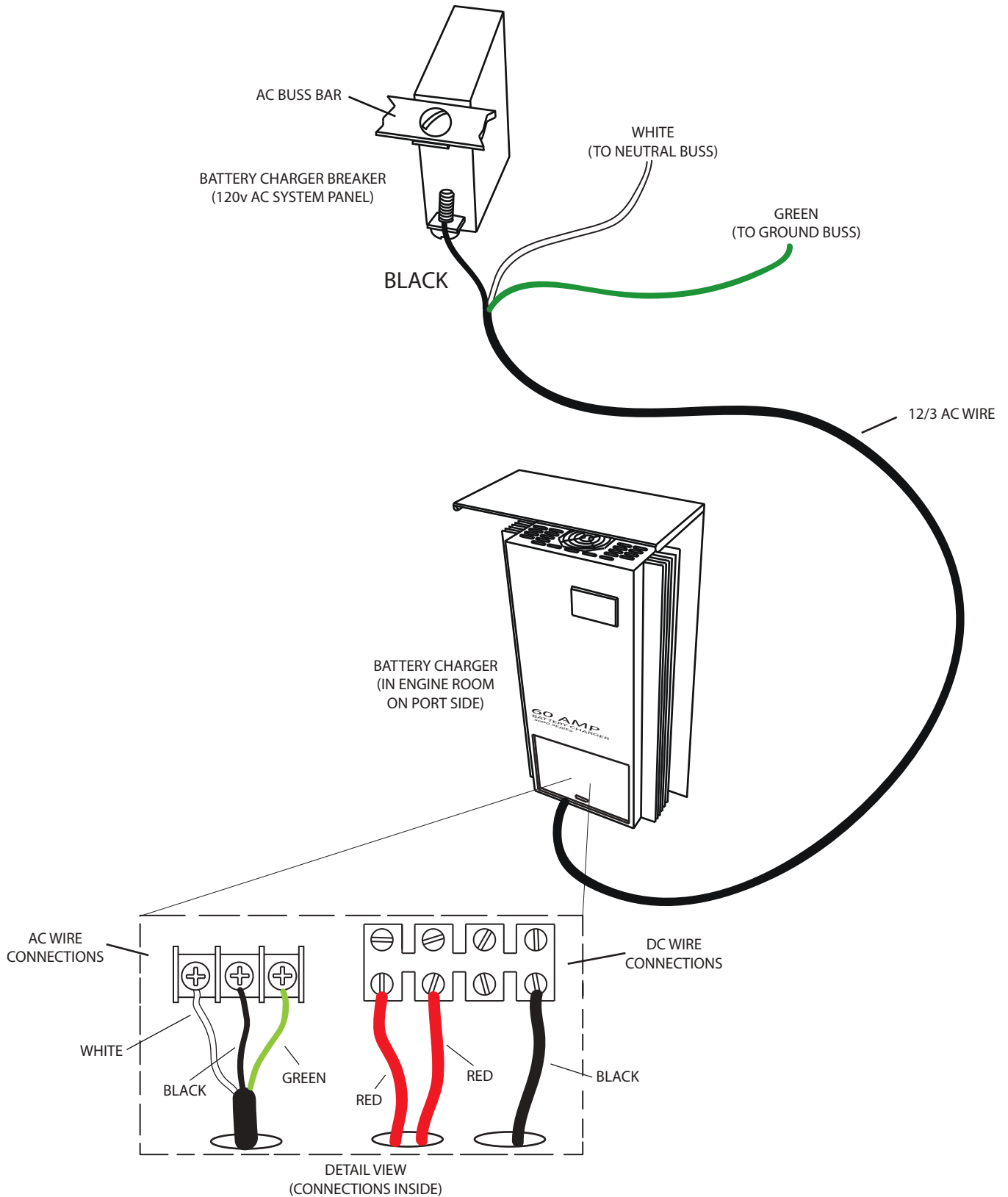


AC OUTLETS

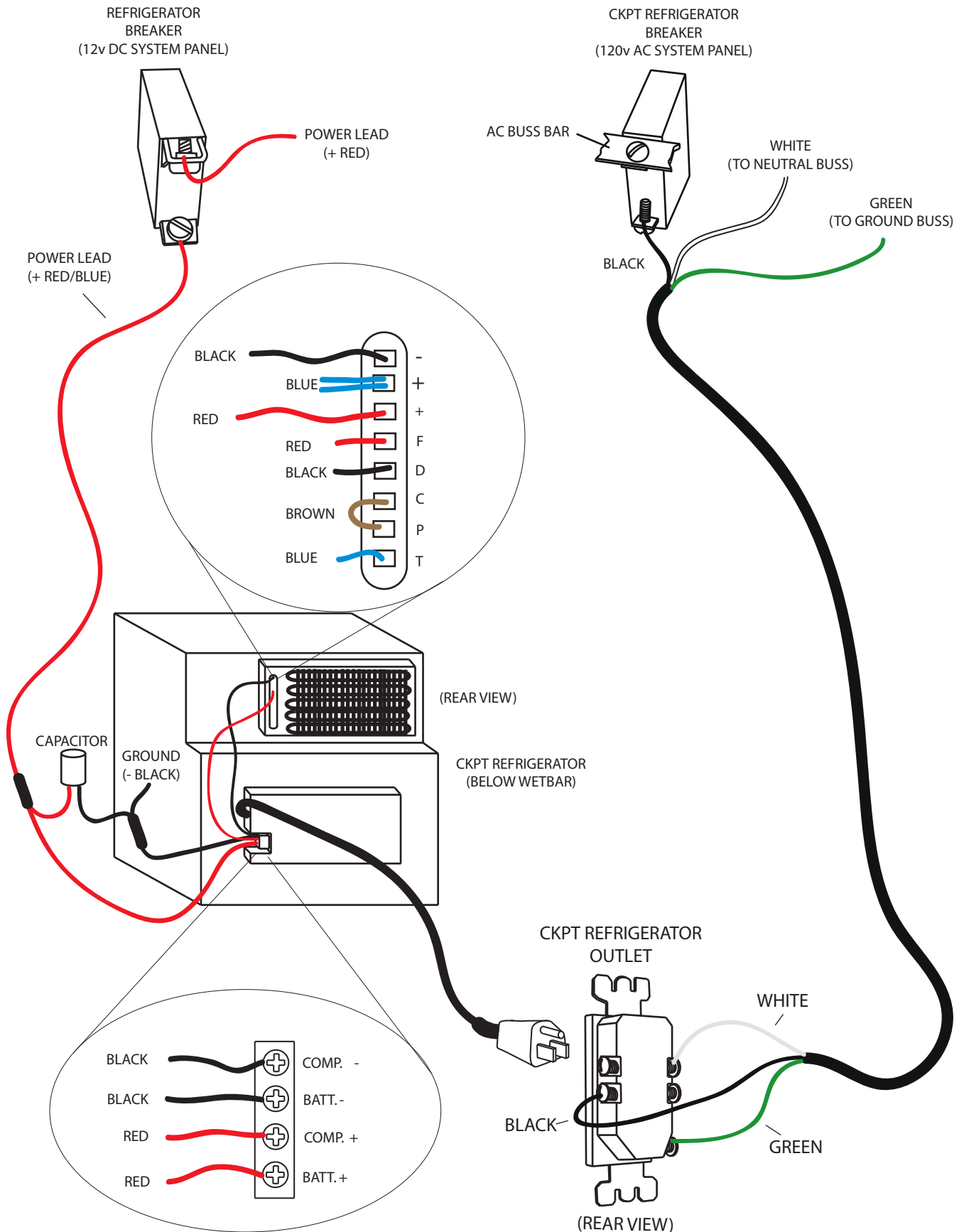


BATTERY CHARGER

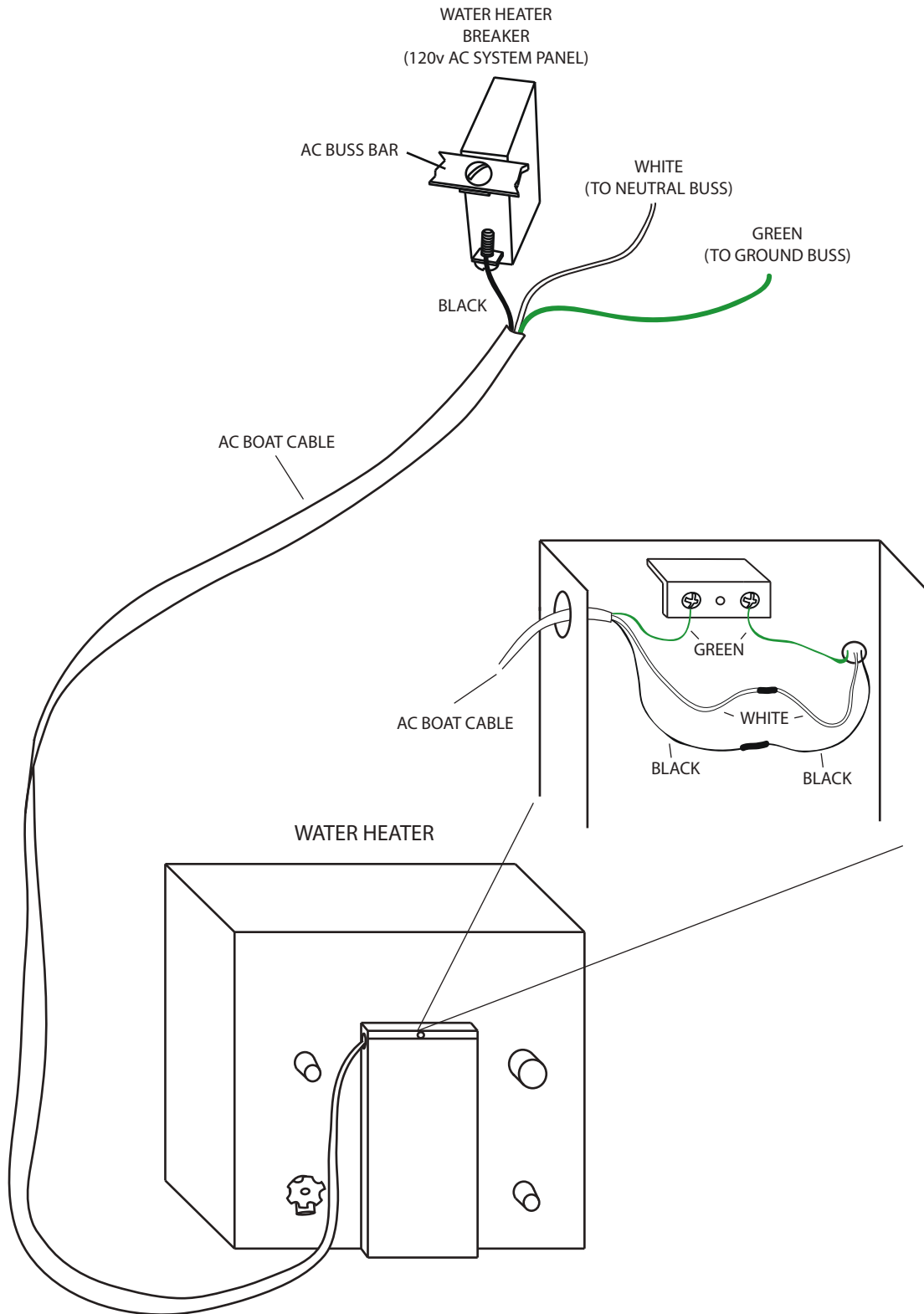
(AC CURRENT)



CKPT REFRIGERATOR



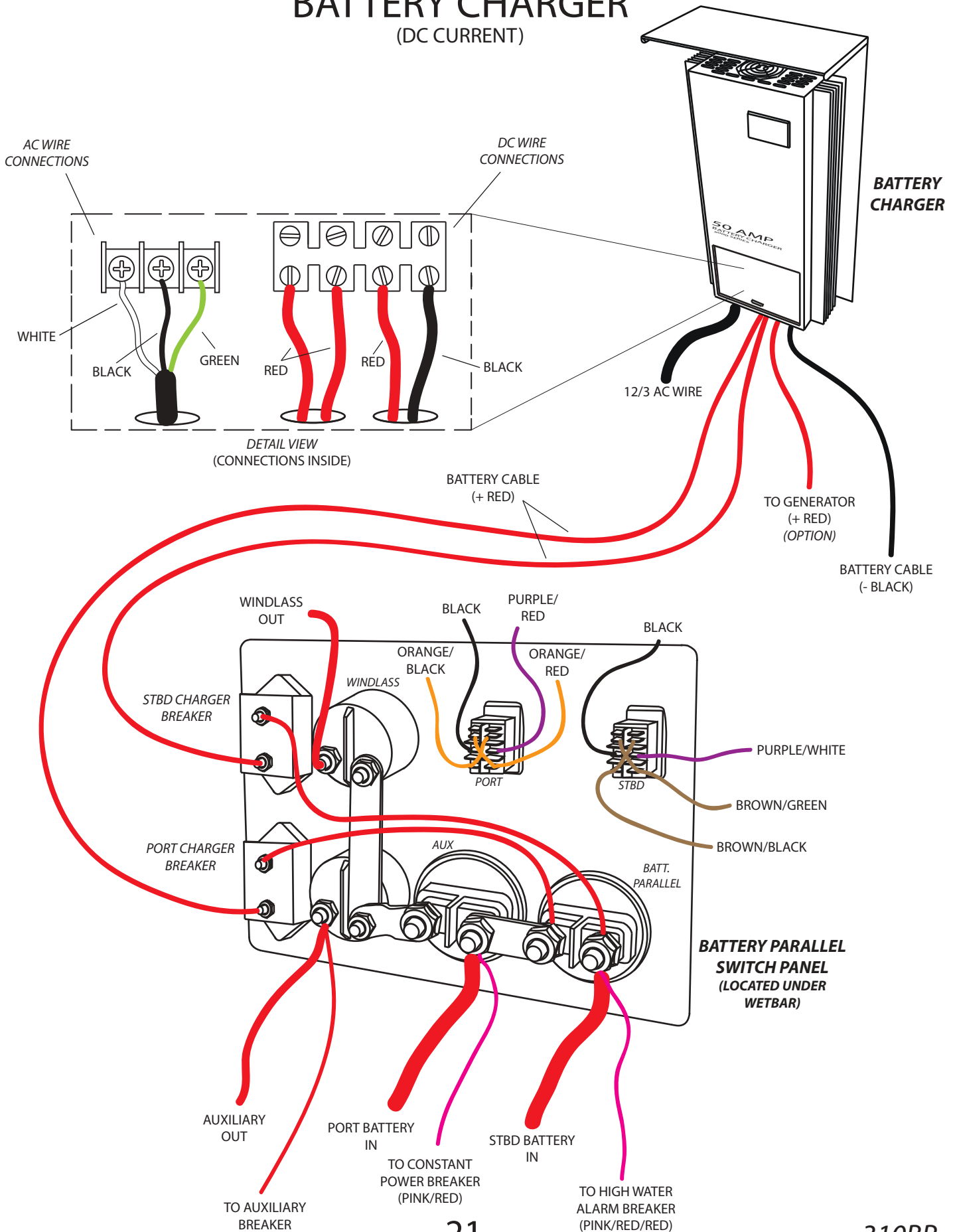
WATER HEATER



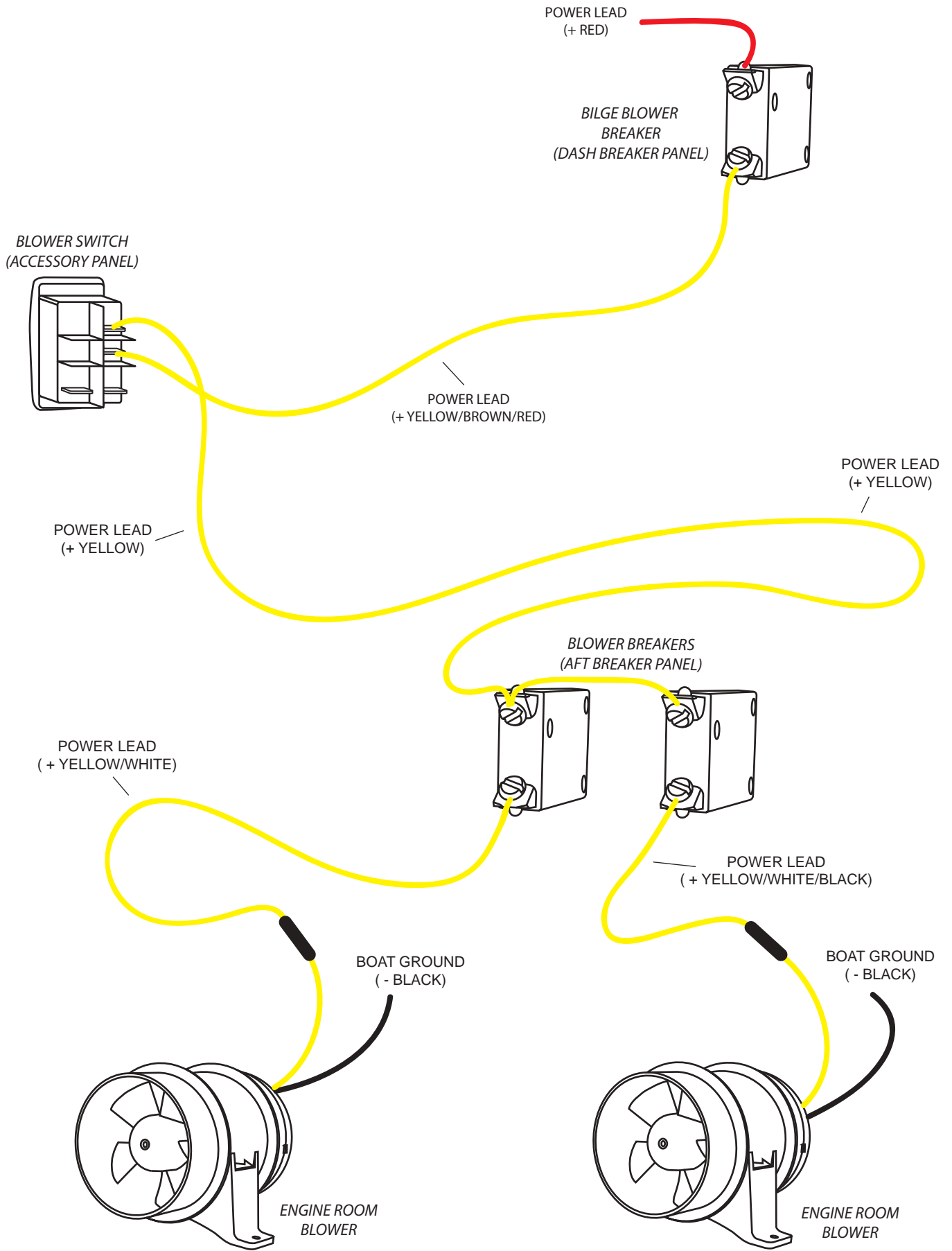
BATTERY PARALLEL SWITCH PANEL

BATTERY CHARGER

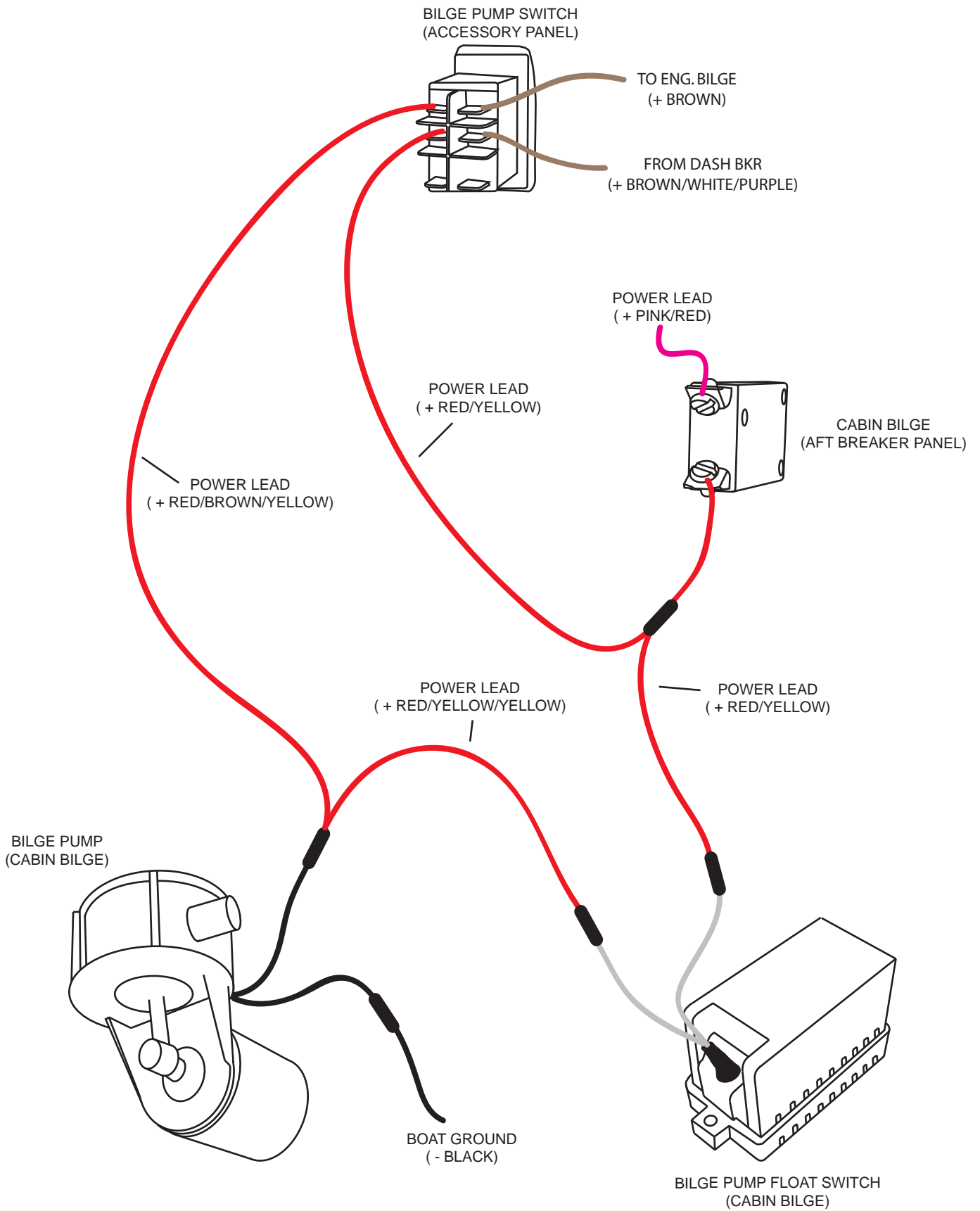
(DC CURRENT)



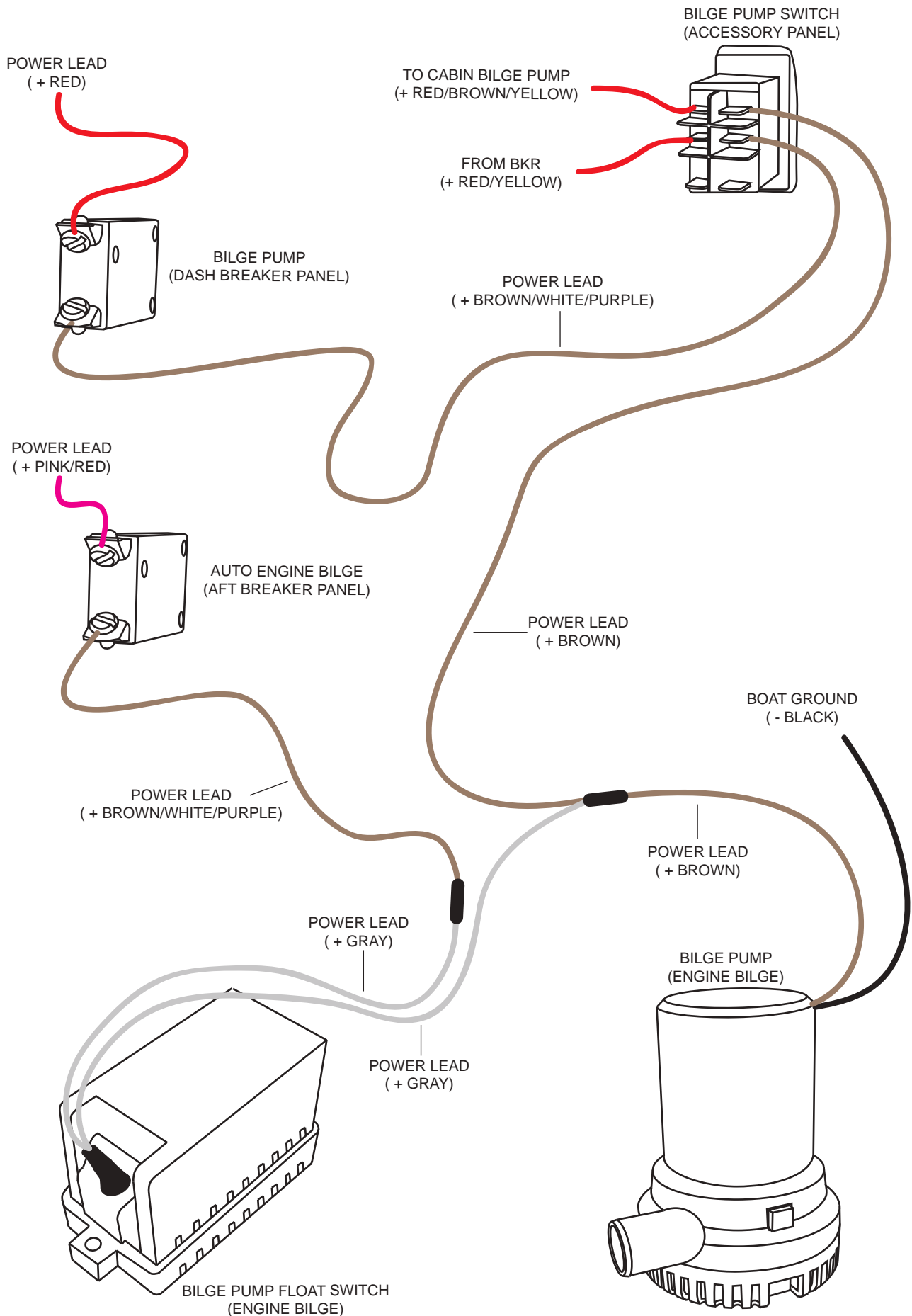
BILGE BLOWERS



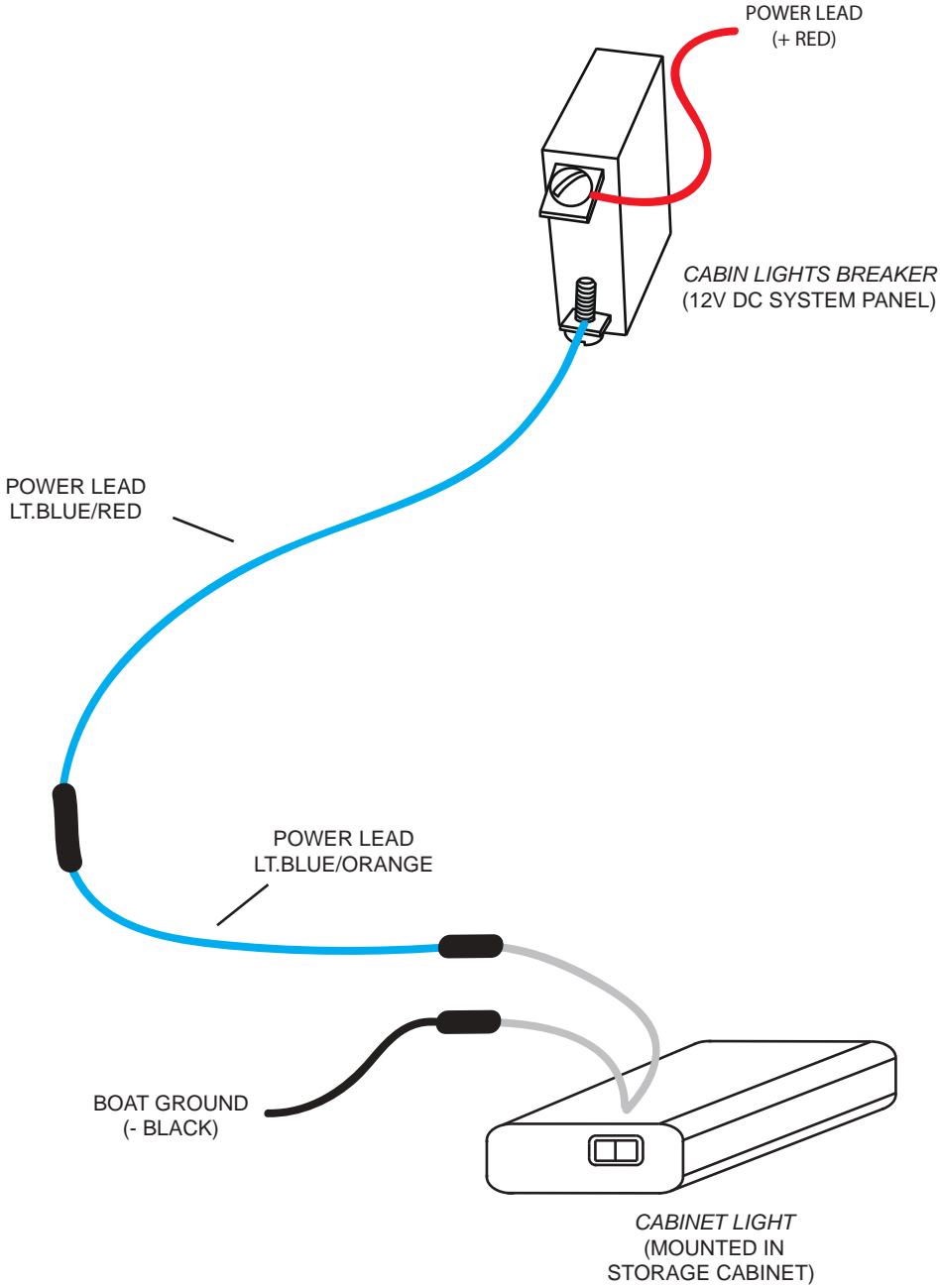
CABIN BILGE PUMP



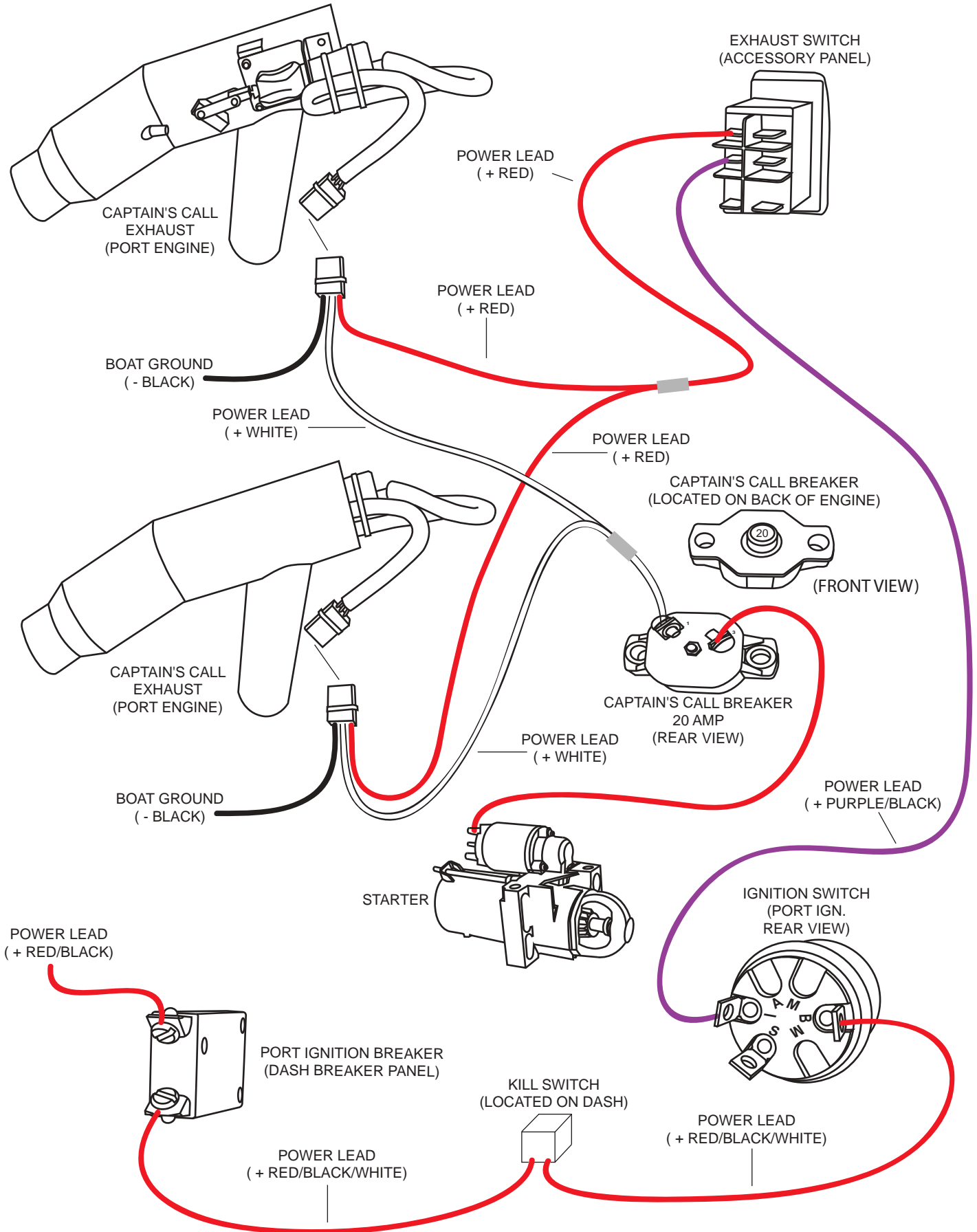
ENGINE BILGE PUMP



CABINET LIGHT

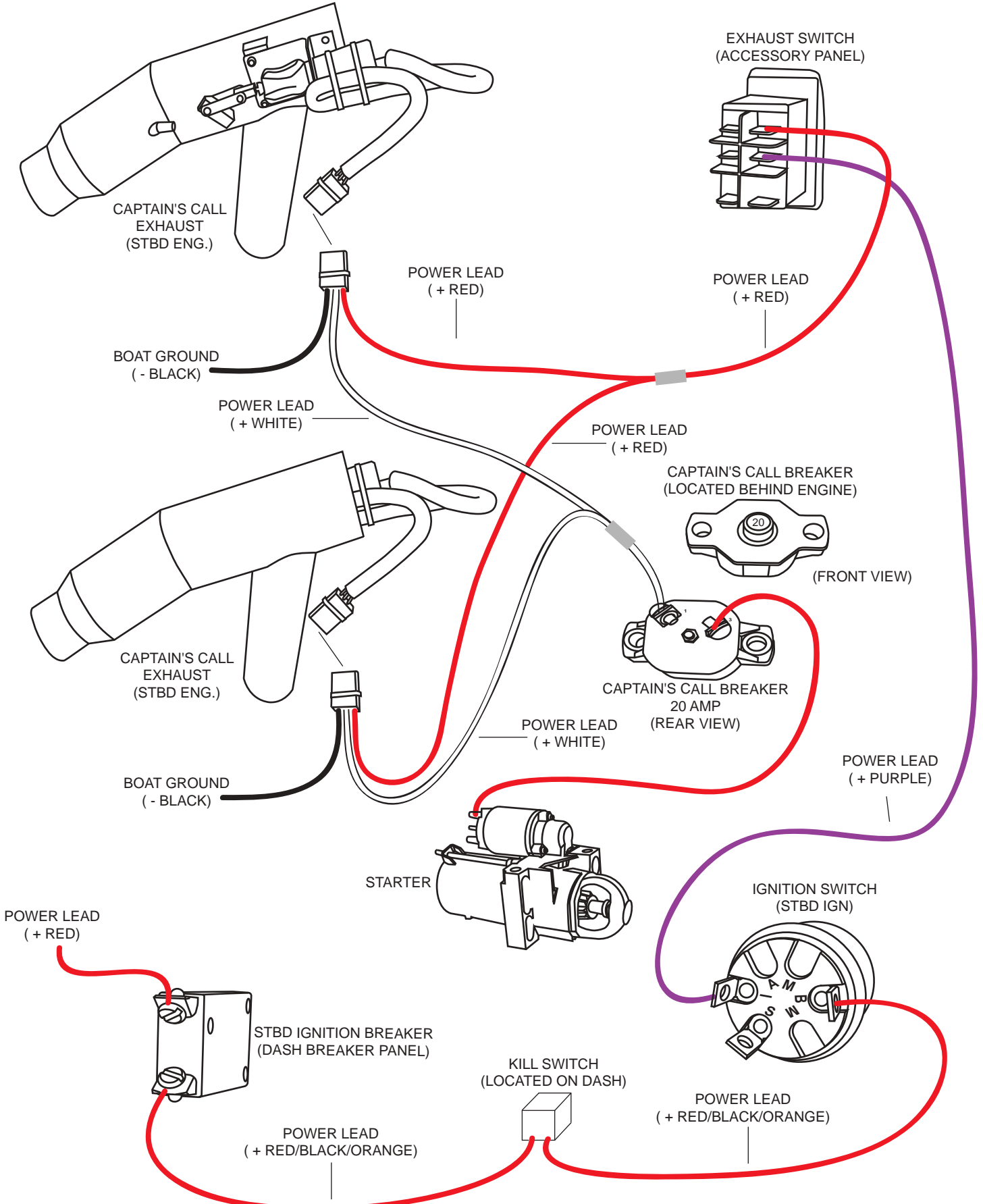


CAPTAIN'S CALL (PORT ENGINE)

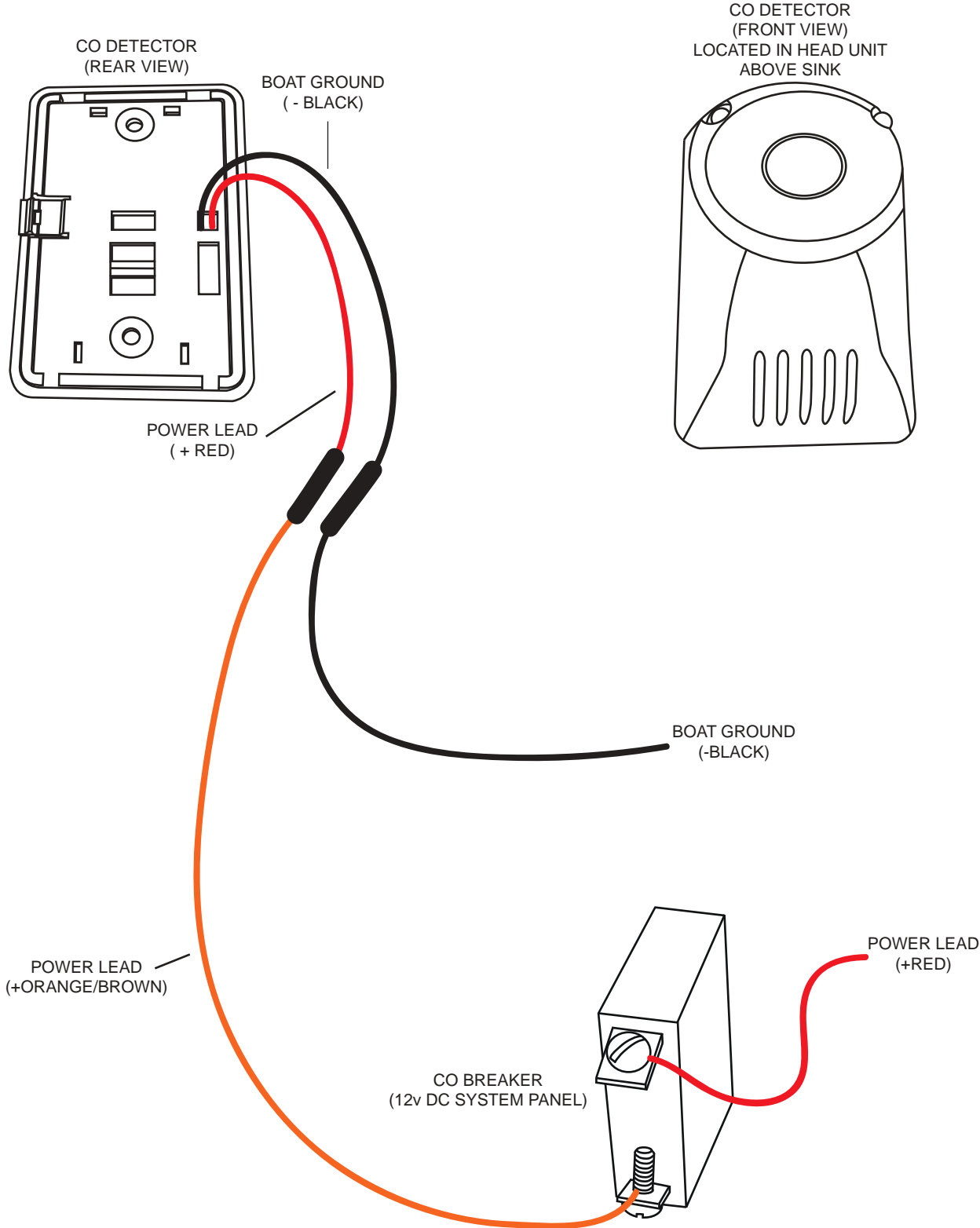


CAPTAIN'S CALL

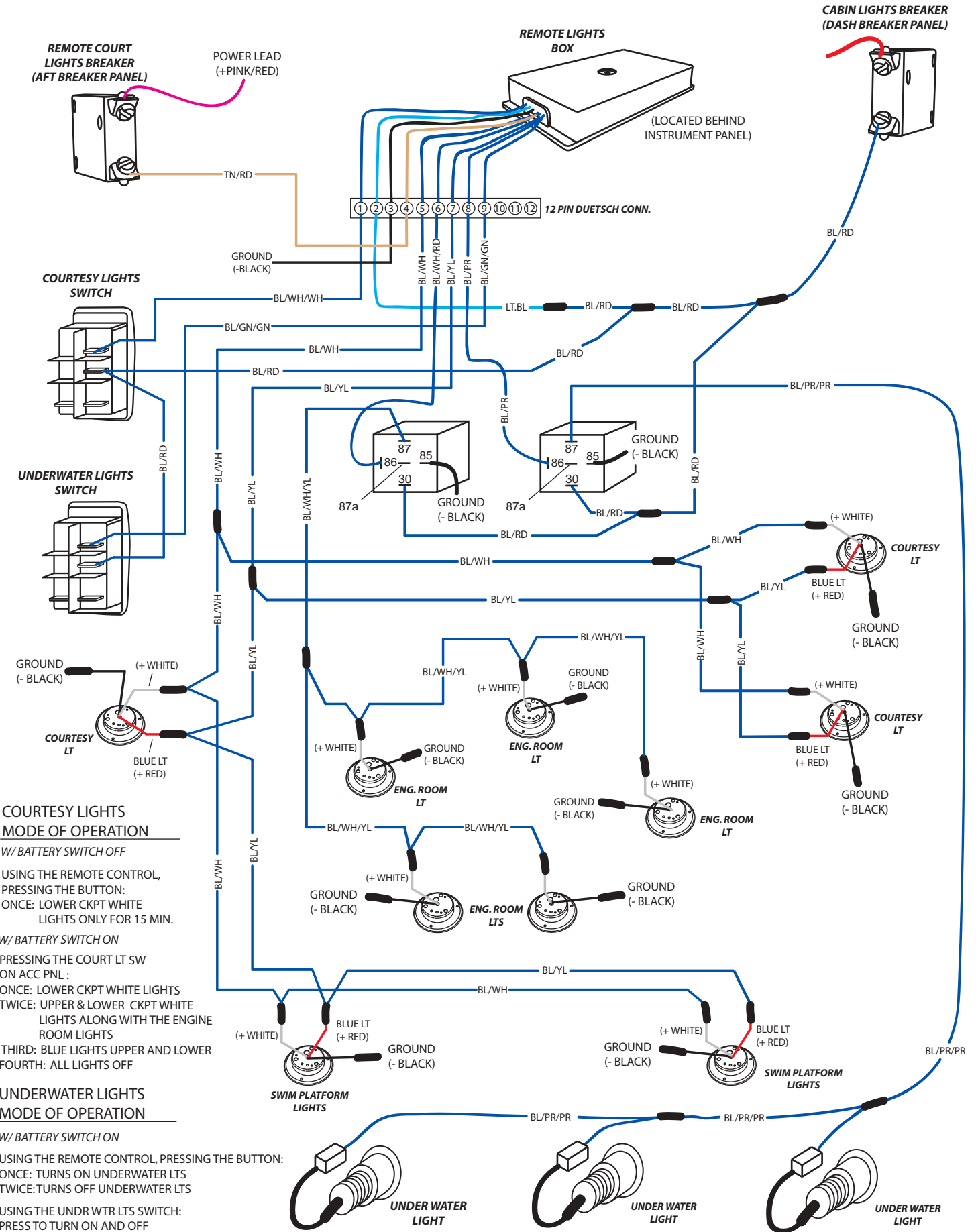
(STARBOARD ENGINE)



CO DETECTOR



COURTESY LIGHTS



COURTESY LIGHTS MODE OF OPERATION

W/ BATTERY SWITCH OFF

USING THE REMOTE CONTROL,
PRESSING THE BUTTON:
ONCE: LOWER CKPT WHITE
LIGHTS ONLY FOR 15 MIN.

W/ BATTERY SWITCH ON

PRESSING THE COURT LT SW
ON ACC PNL :
ONCE: LOWER CKPT WHITE LIGHTS
TWICE: UPPER & LOWER CKPT WHITE
LIGHTS ALONG WITH THE ENGINE
ROOM LIGHTS
THIRD: BLUE LIGHTS UPPER AND LOWER
FOURTH: ALL LIGHTS OFF

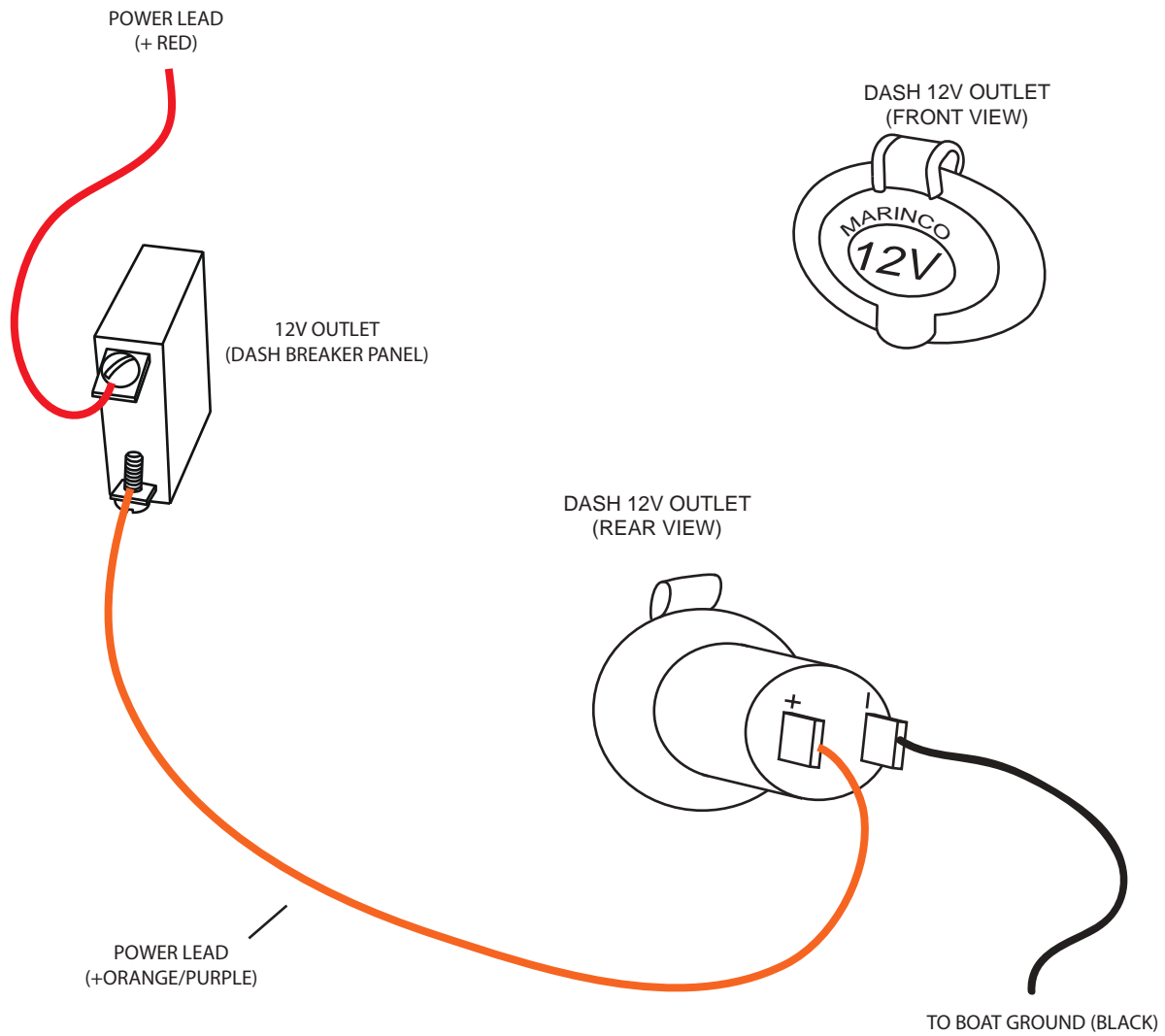
UNDERWATER LIGHTS MODE OF OPERATION

W/ BATTERY SWITCH ON

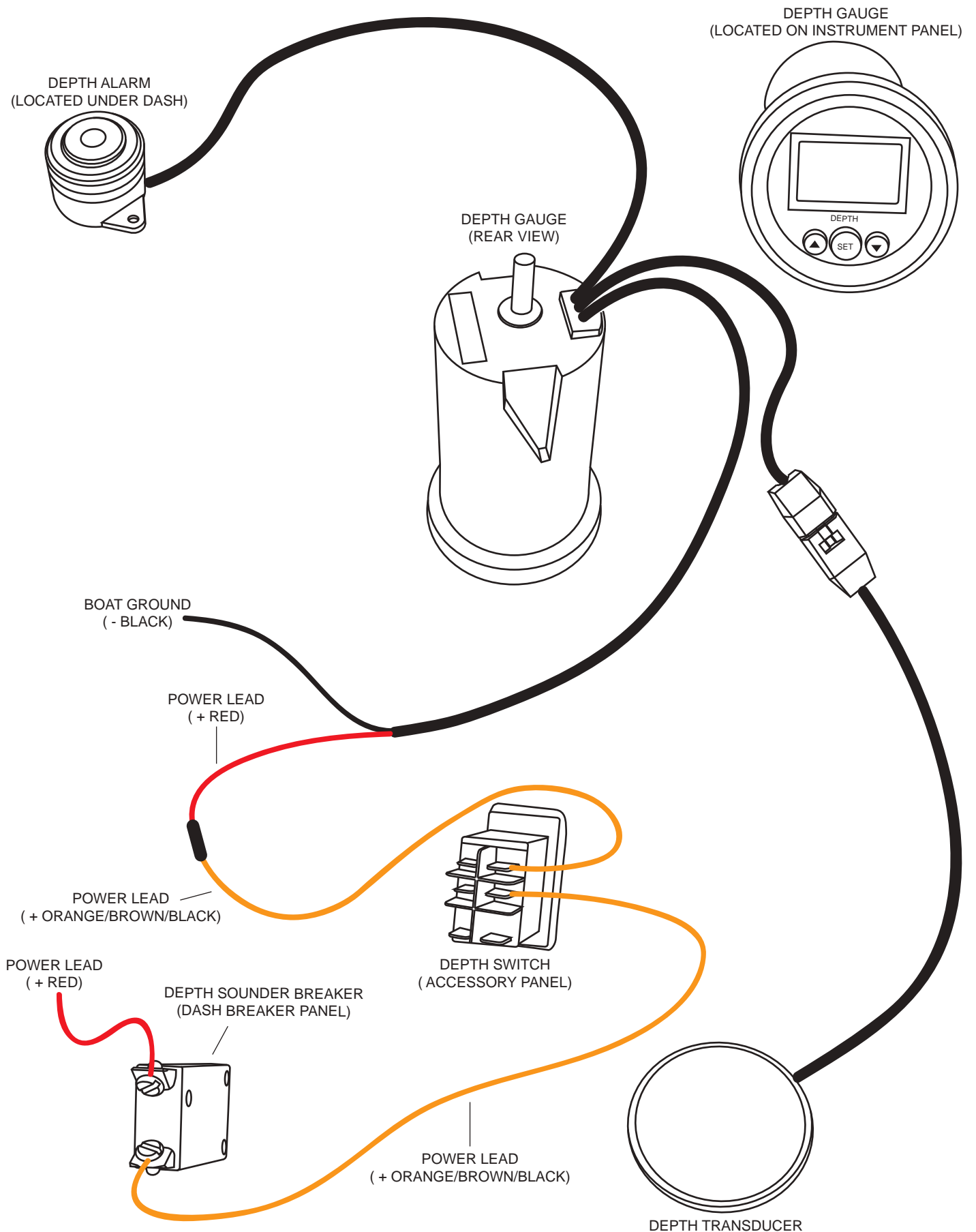
USING THE REMOTE CONTROL, PRESSING THE BUTTON:
ONCE: TURNS ON UNDERWATER LTS
TWICE: TURNS OFF UNDERWATER LTS

USING THE UNDR WTR LTS SWITCH:
PRESS TO TURN ON AND OFF

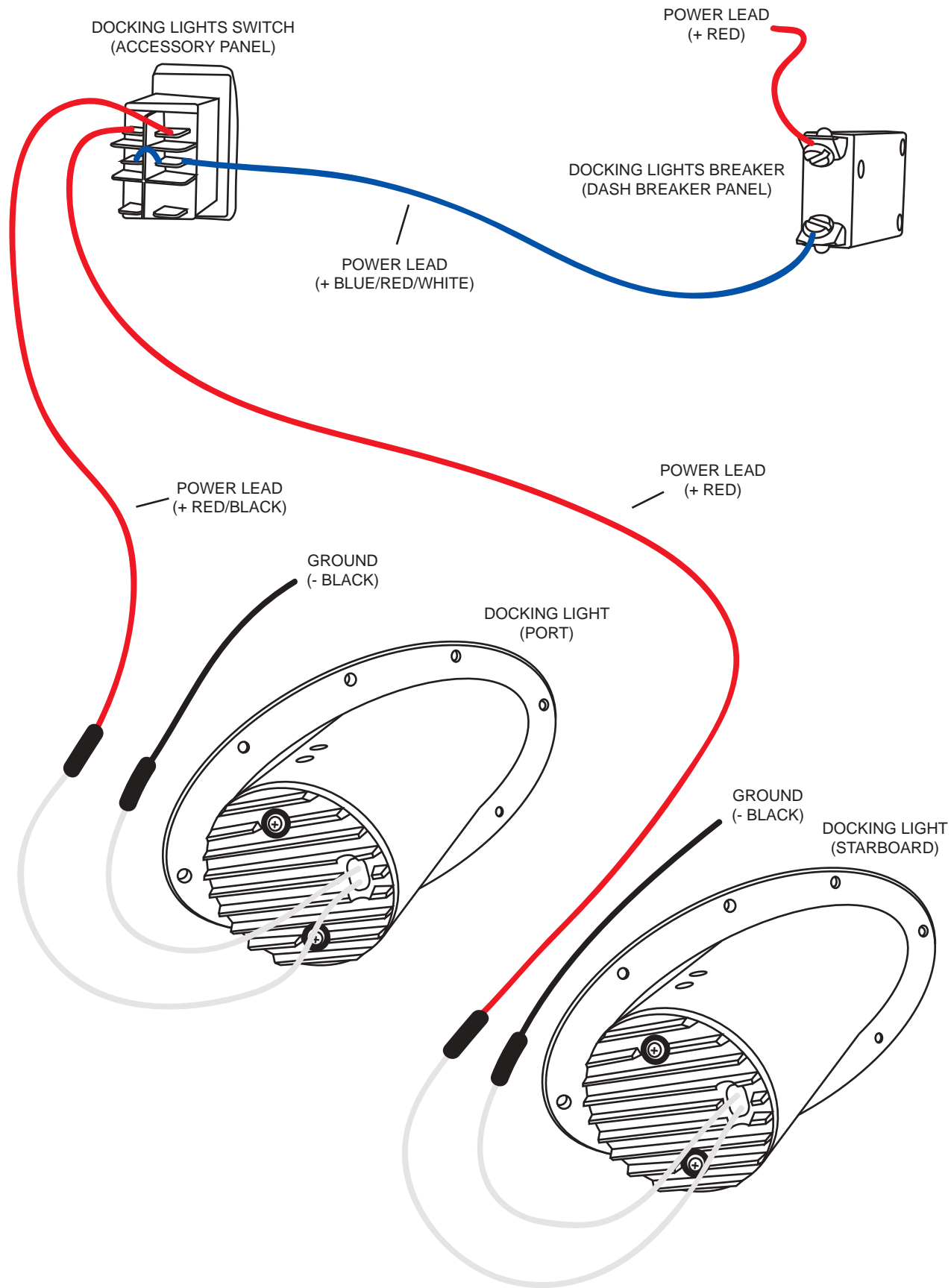
12V DASH OUTLET



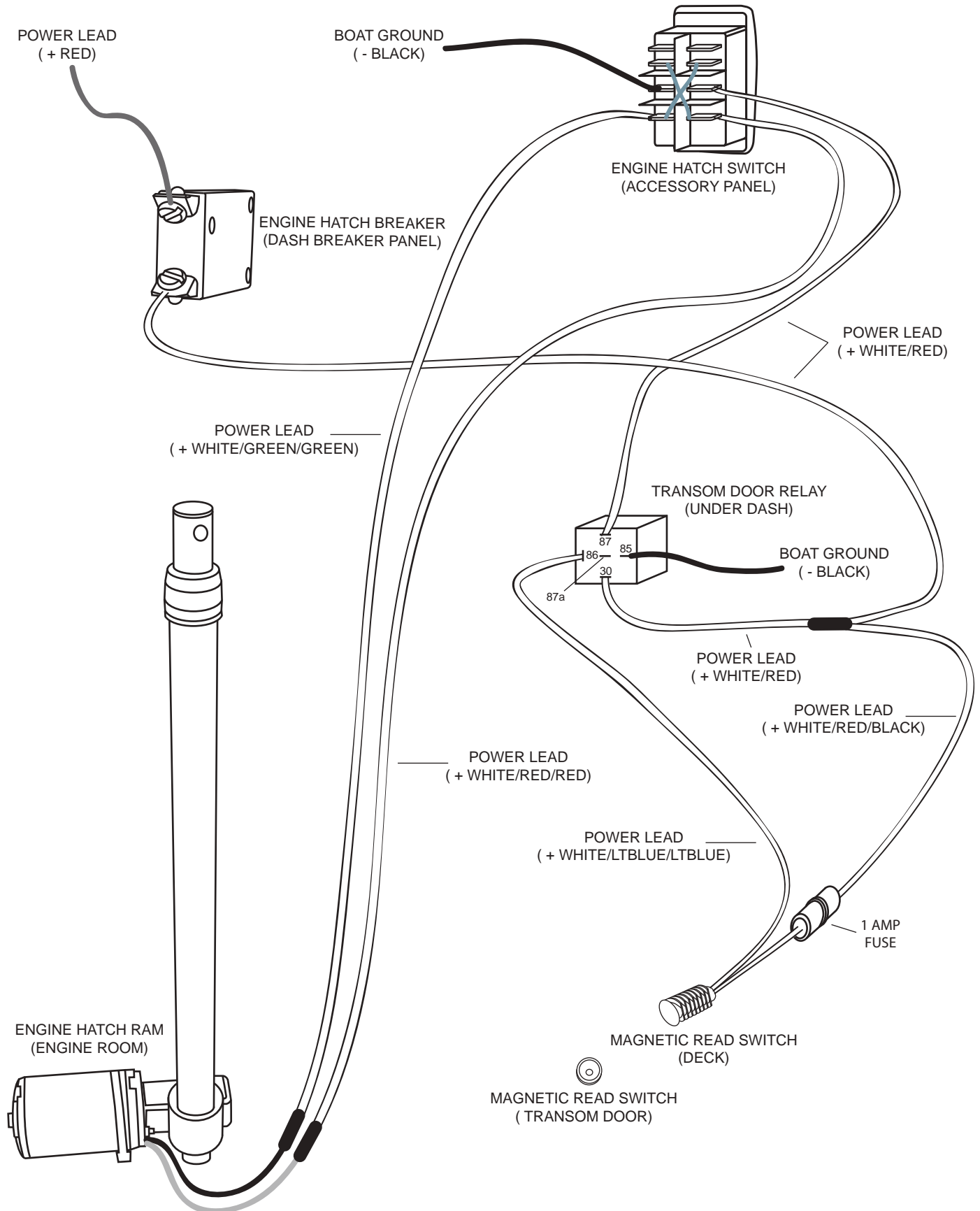
DEPTH SOUNDER



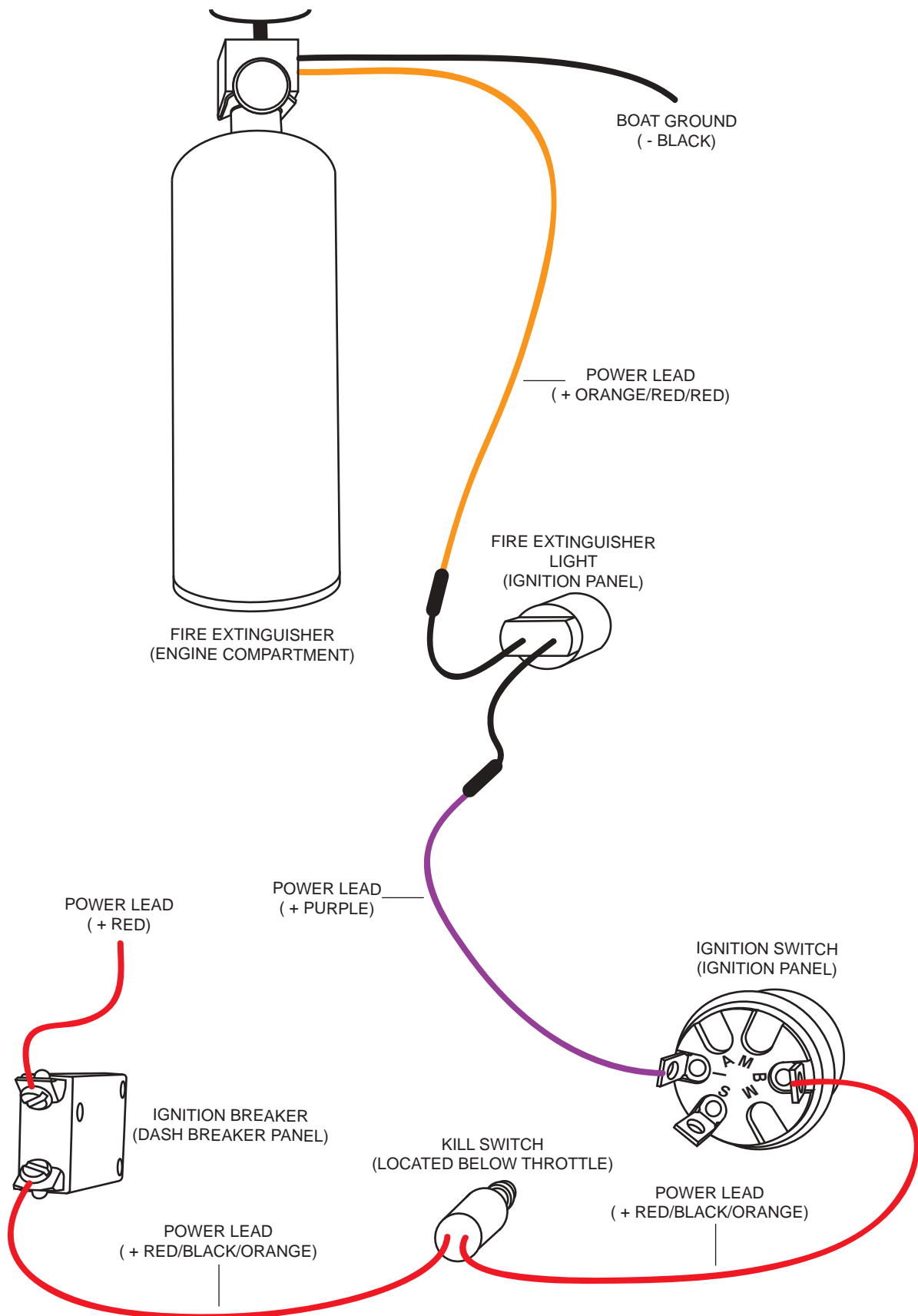
DOCKING LIGHTS



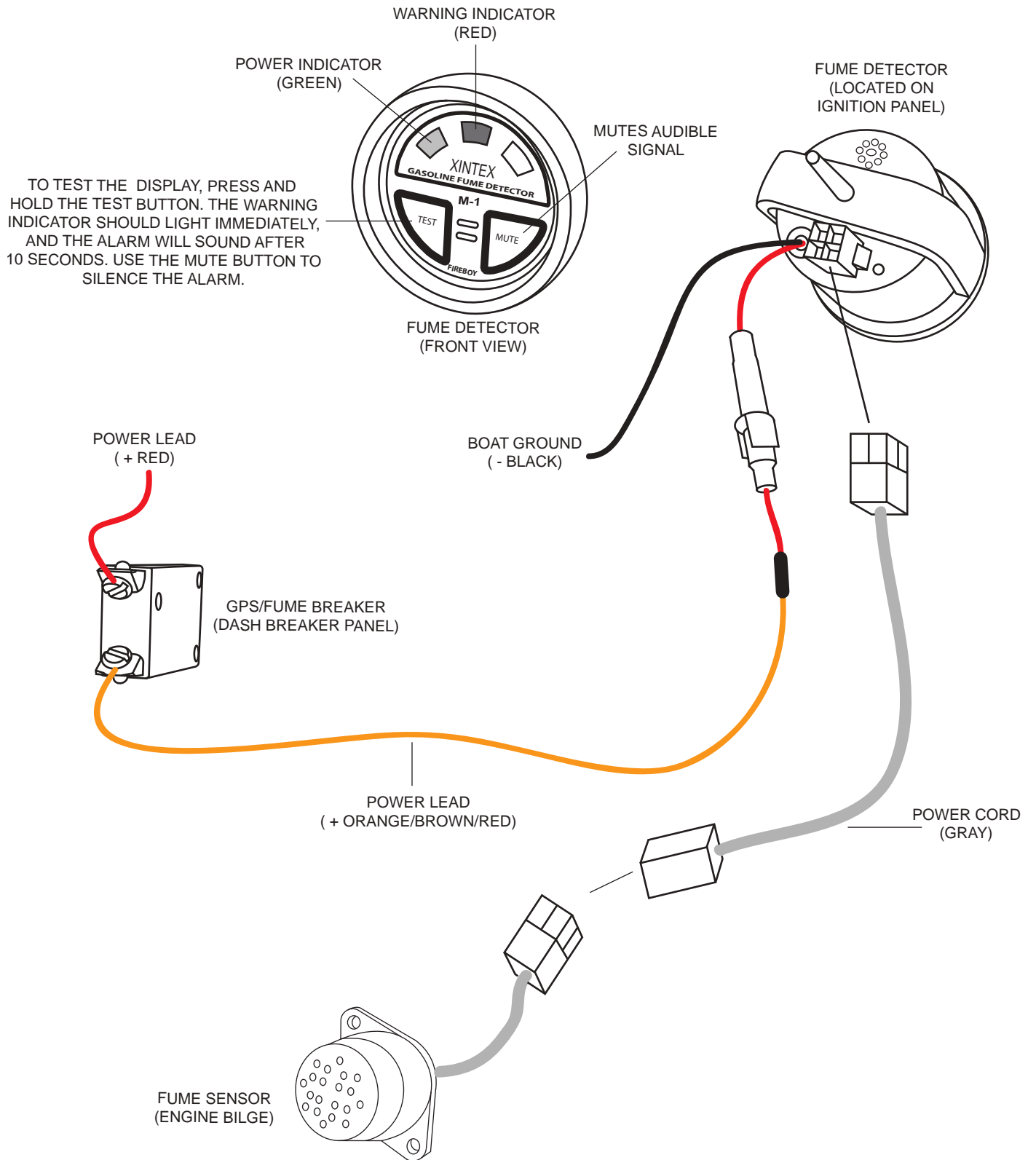
ENGINE HATCH RAM



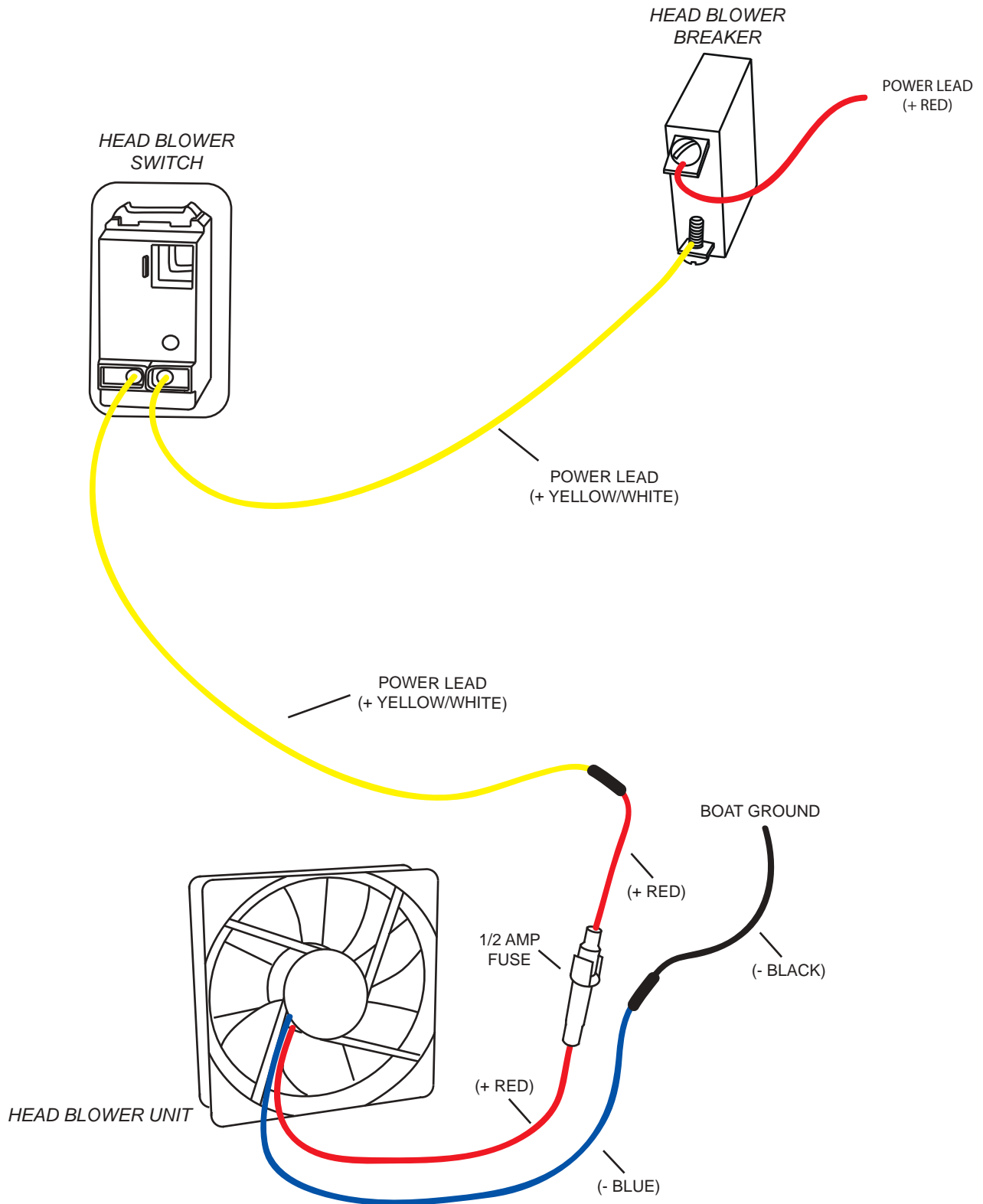
FIRE EXTINGUISHER SYSTEM



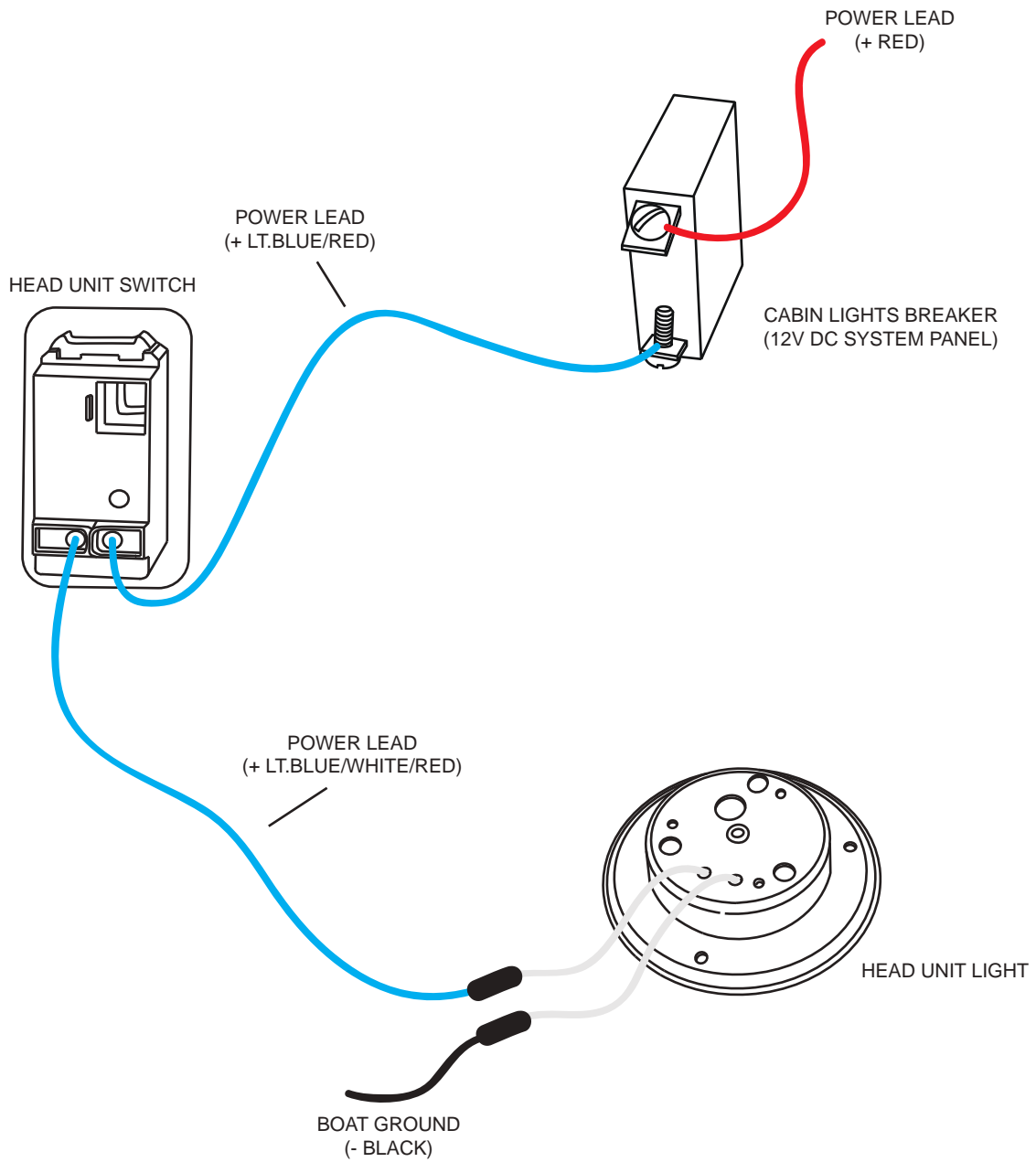
FUME DETECTOR



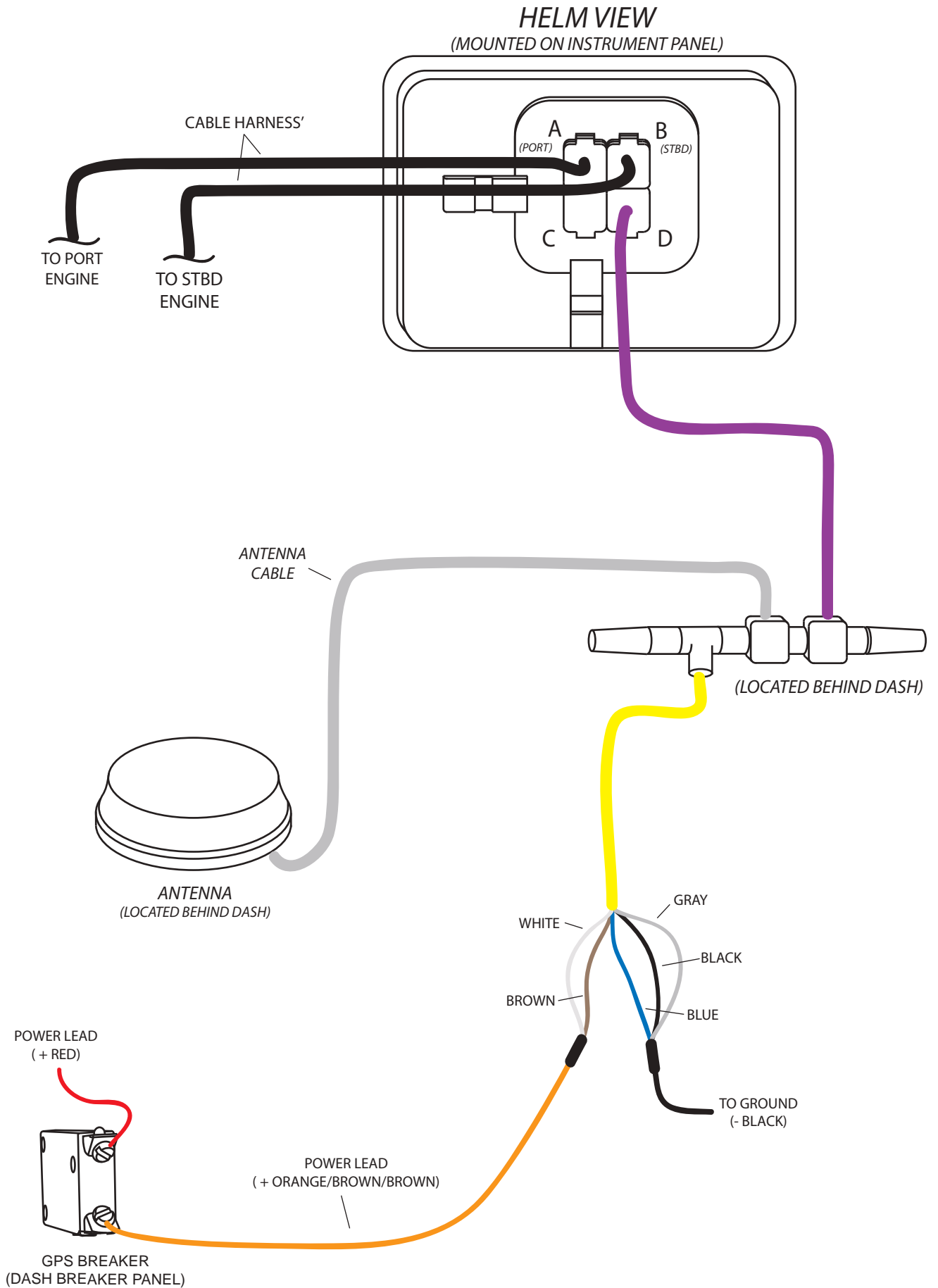
HEAD BLOWER



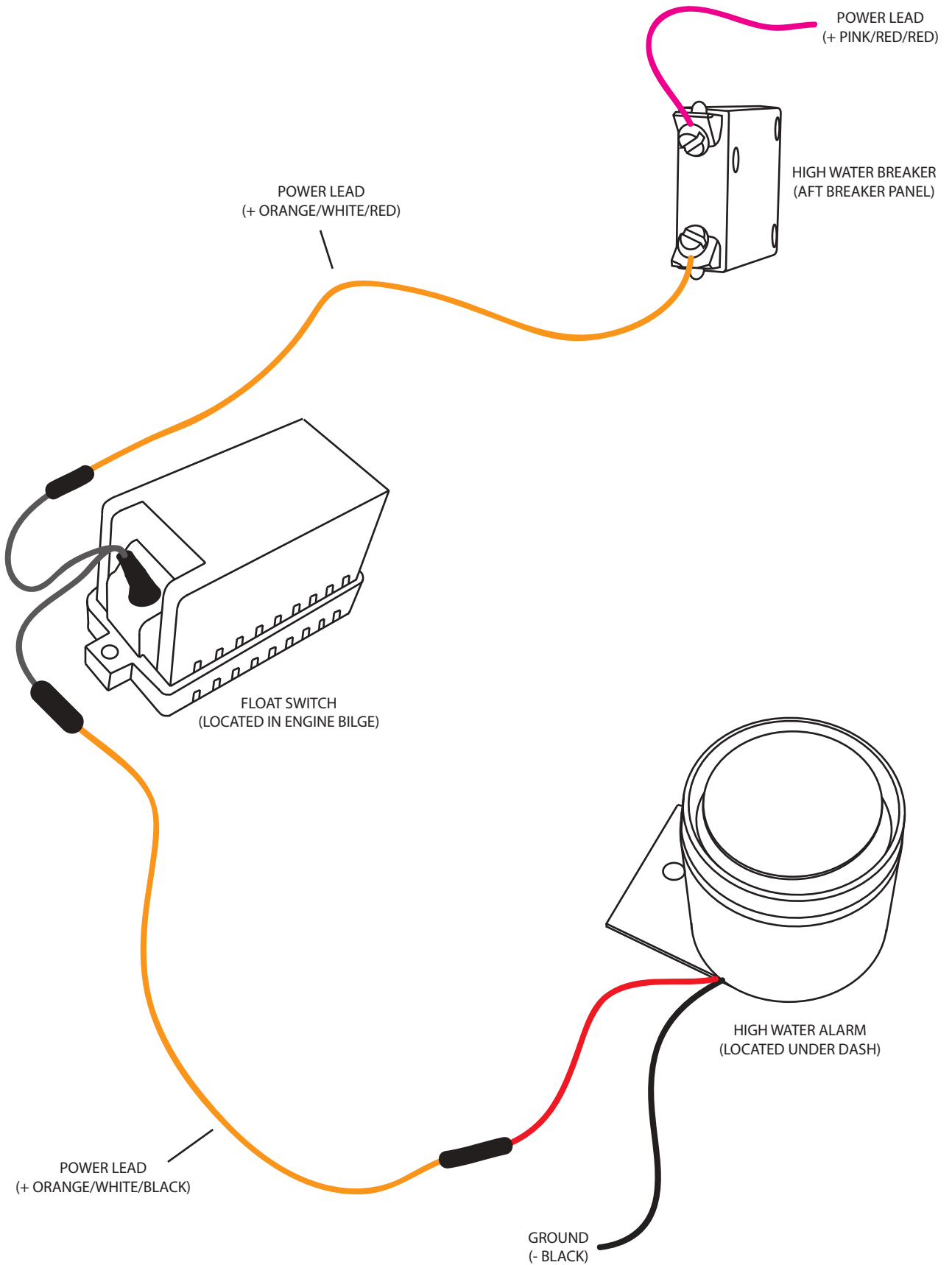
HEAD UNIT LIGHT



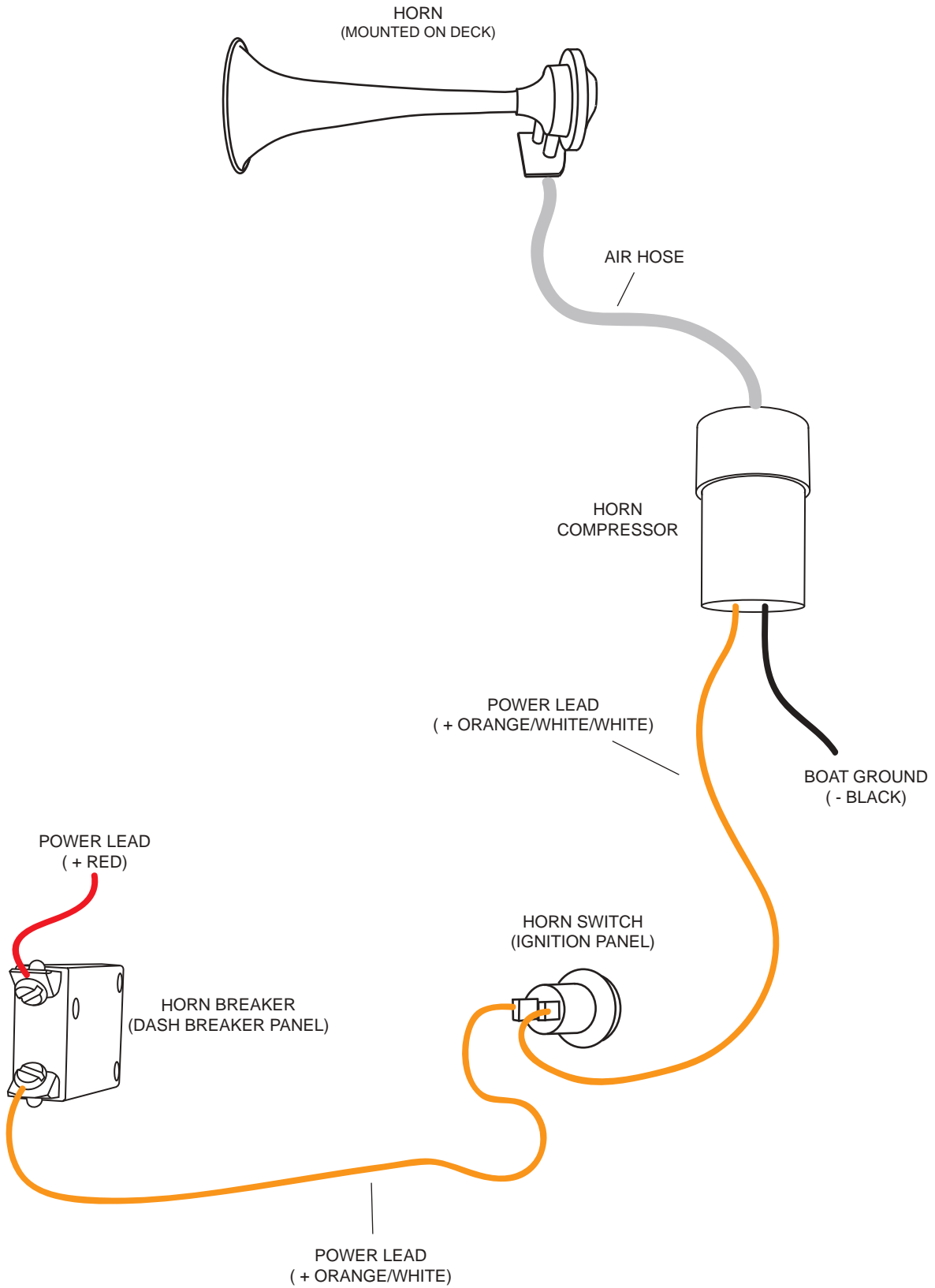
HELM VIEW



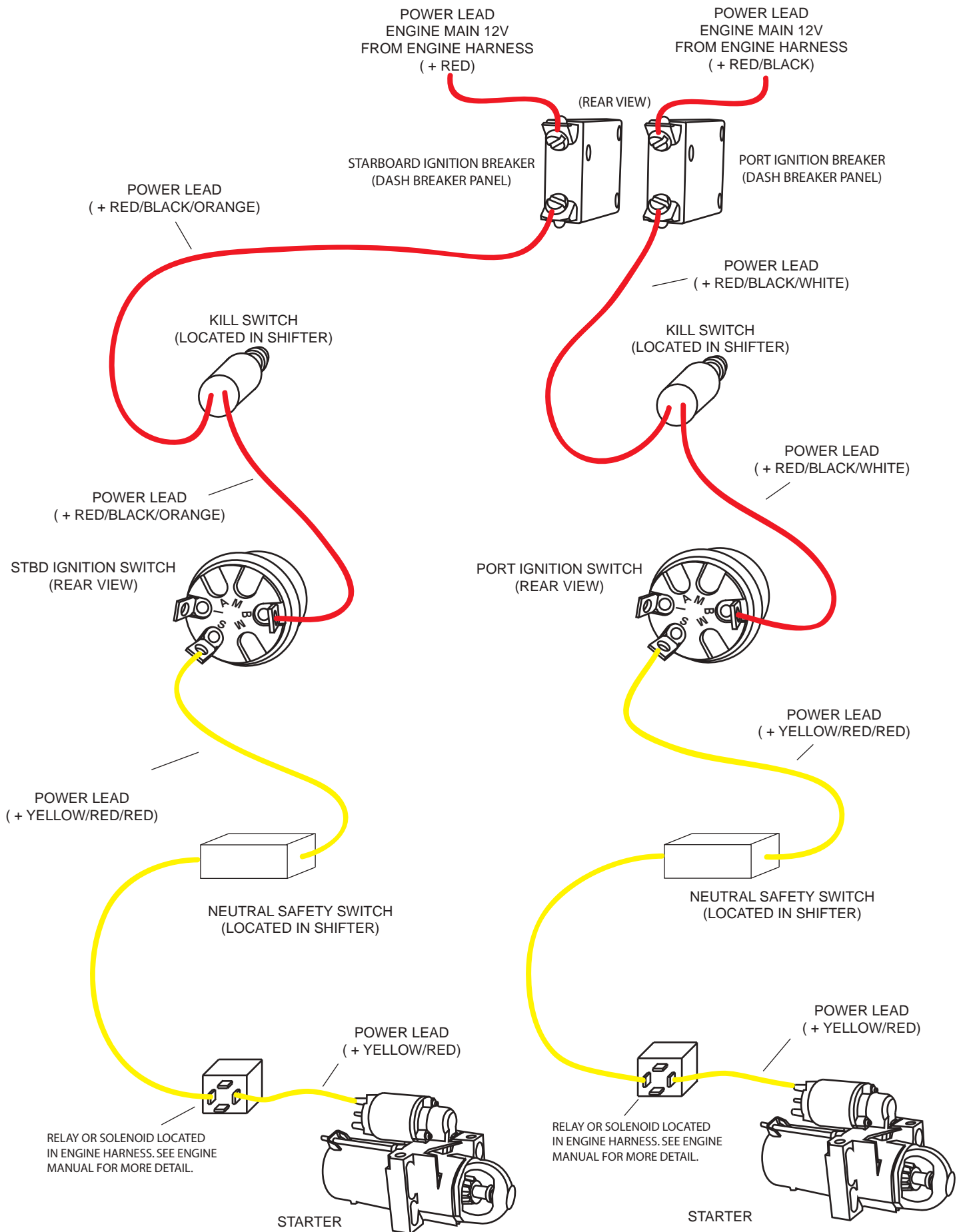
HIGH WATER ALARM



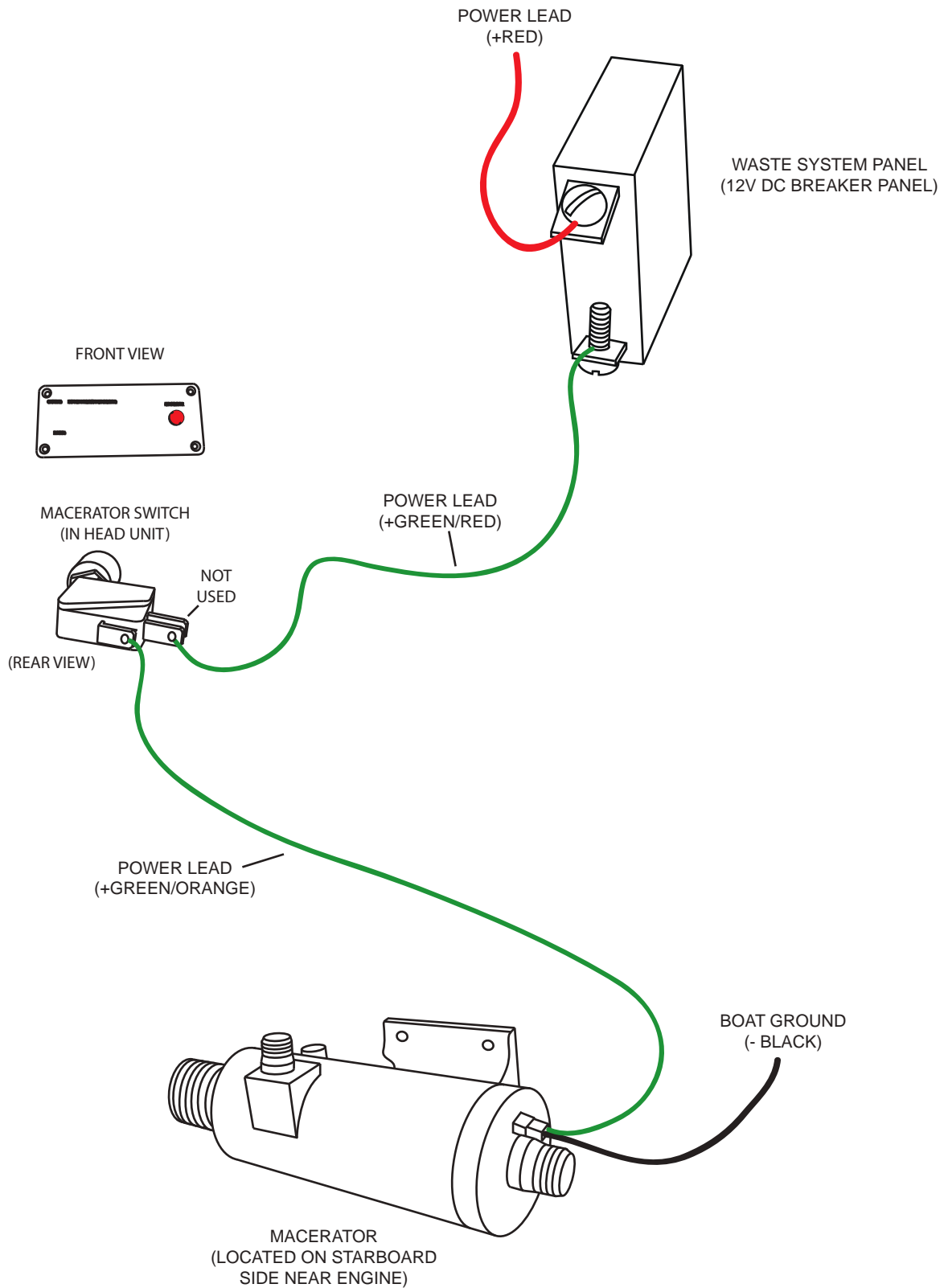
HORN



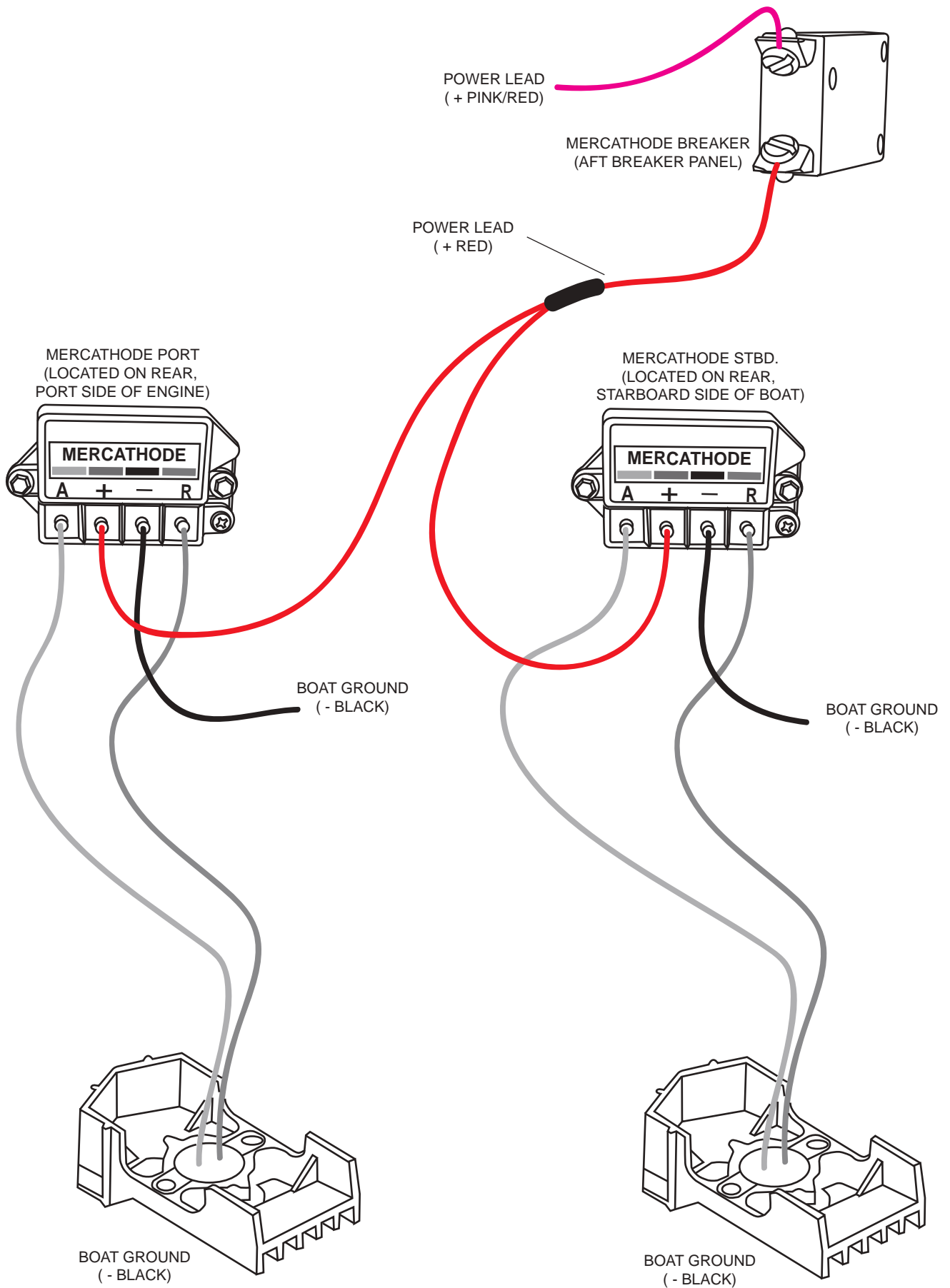
IGNITION



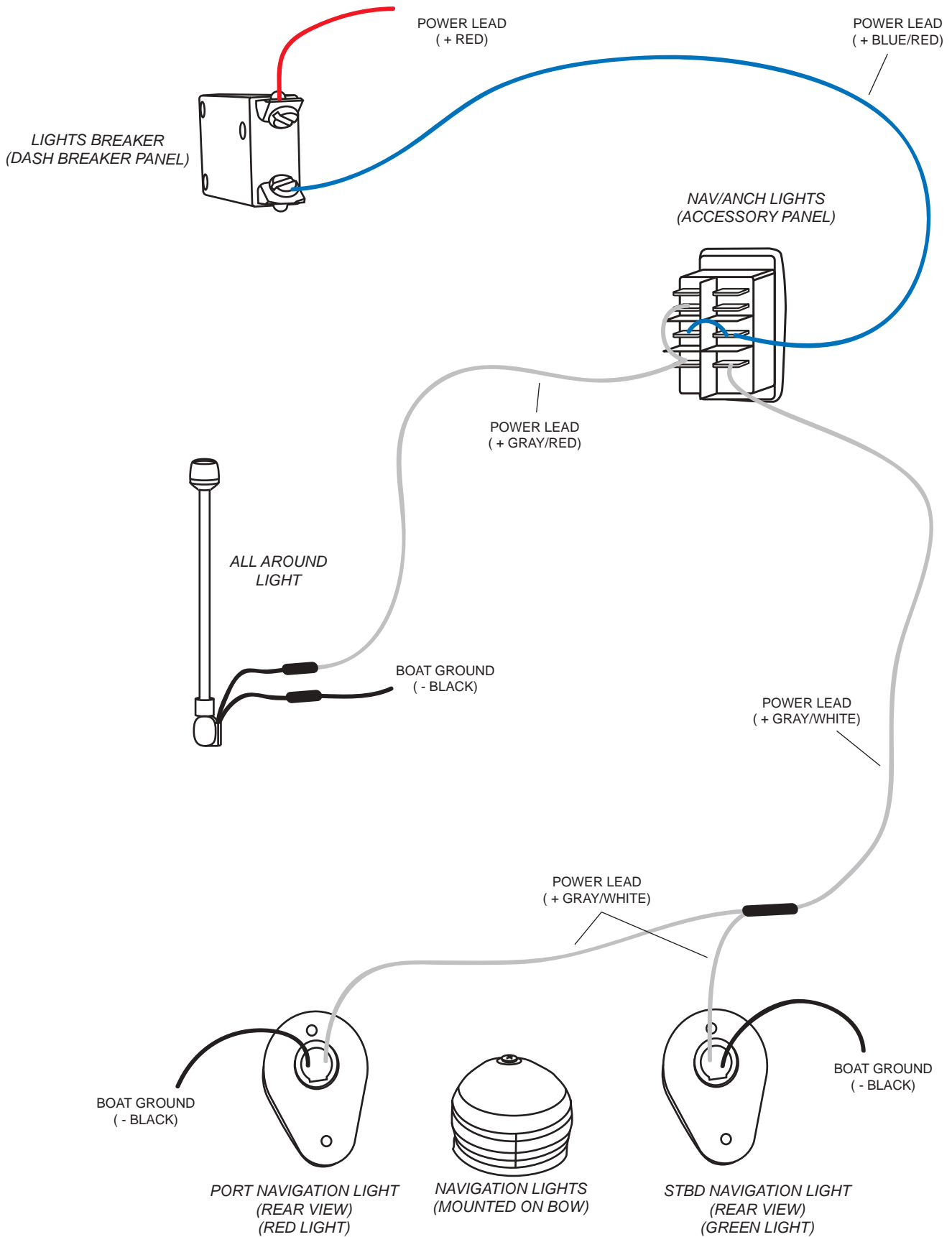
MACERATOR



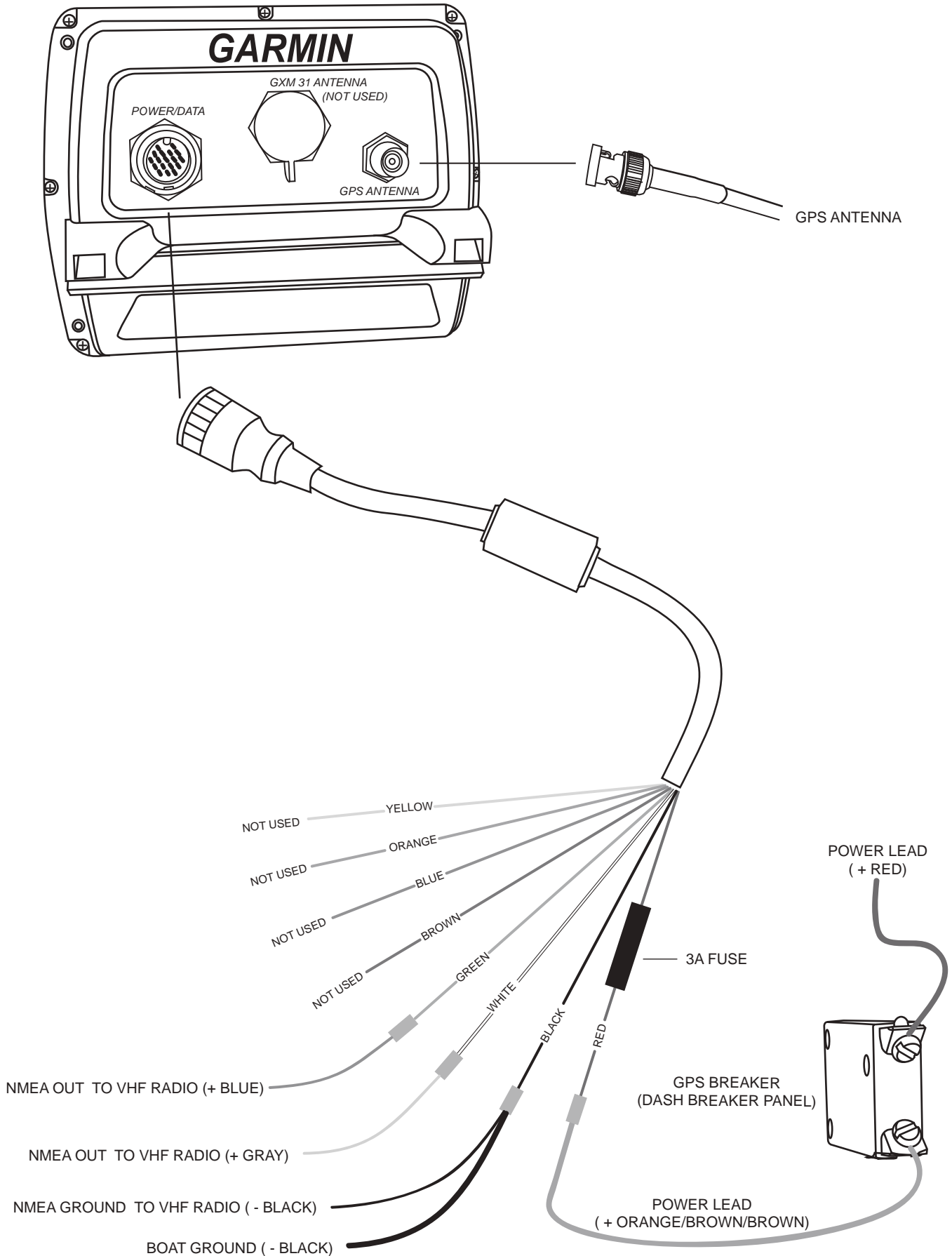
MERCATHODE



NAVIGATION/ANCHOR LIGHTS

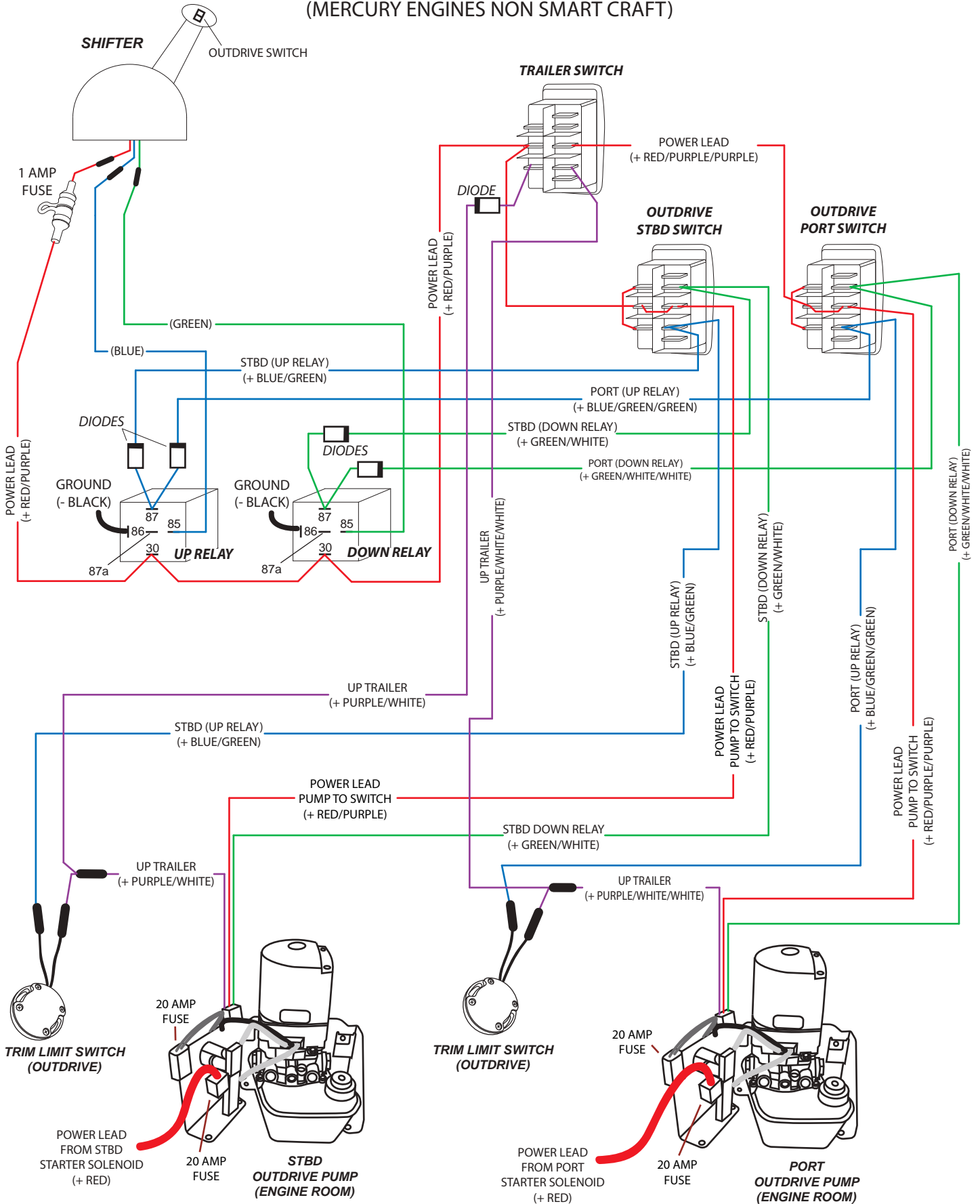


NAVIGATION SYSTEM

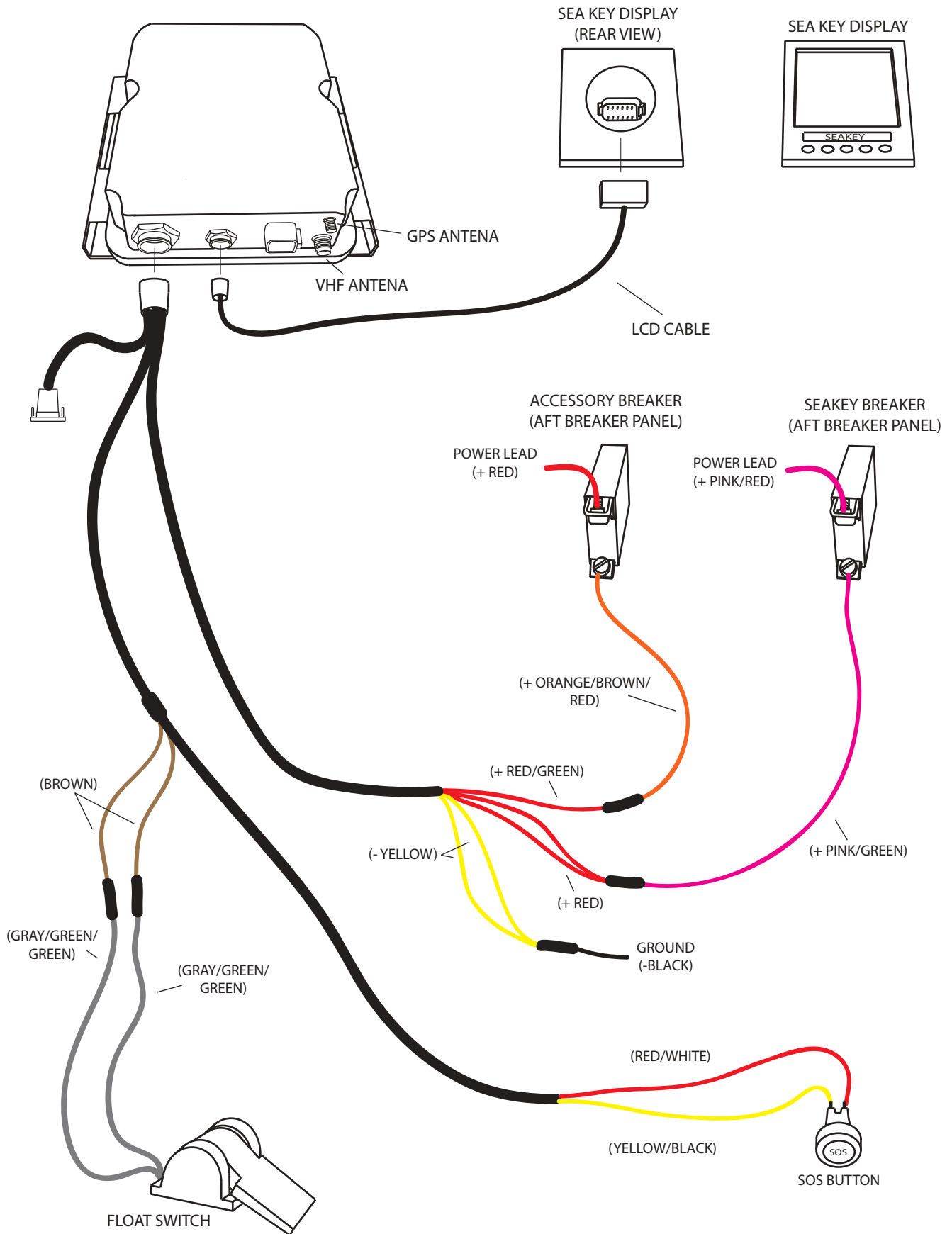


OUTDRIVE PUMP

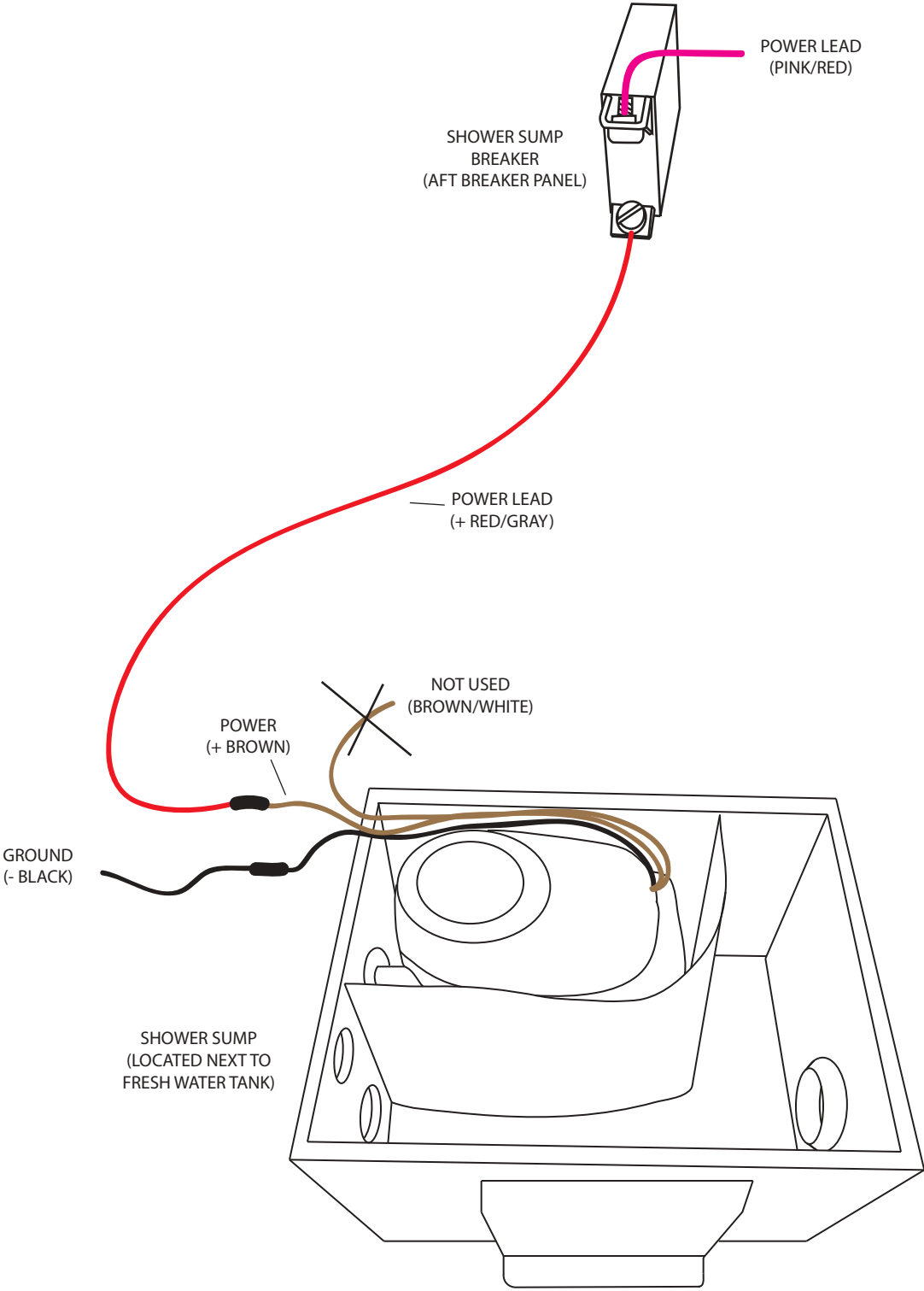
(MERCURY ENGINES NON SMART CRAFT)



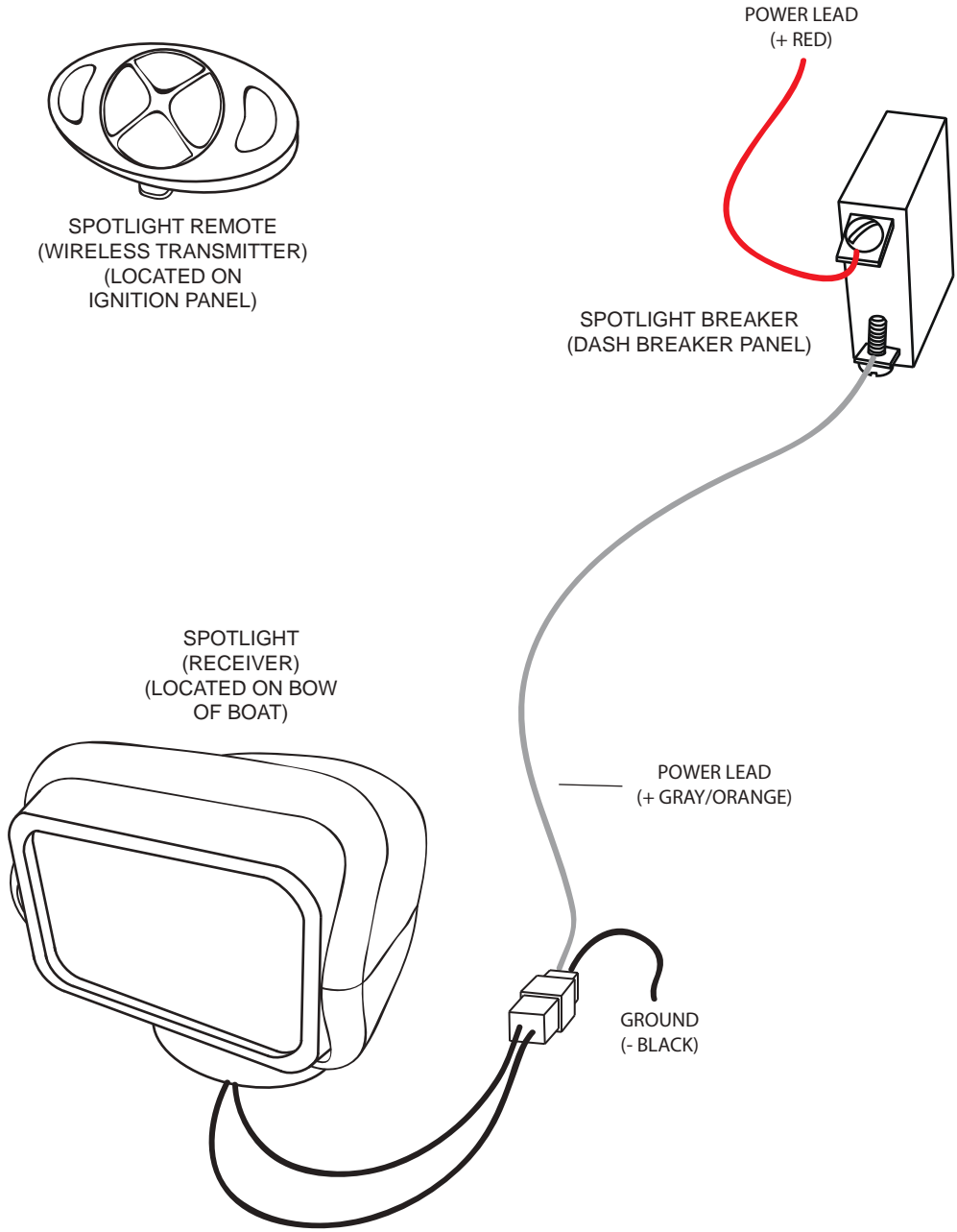
SEAKEY



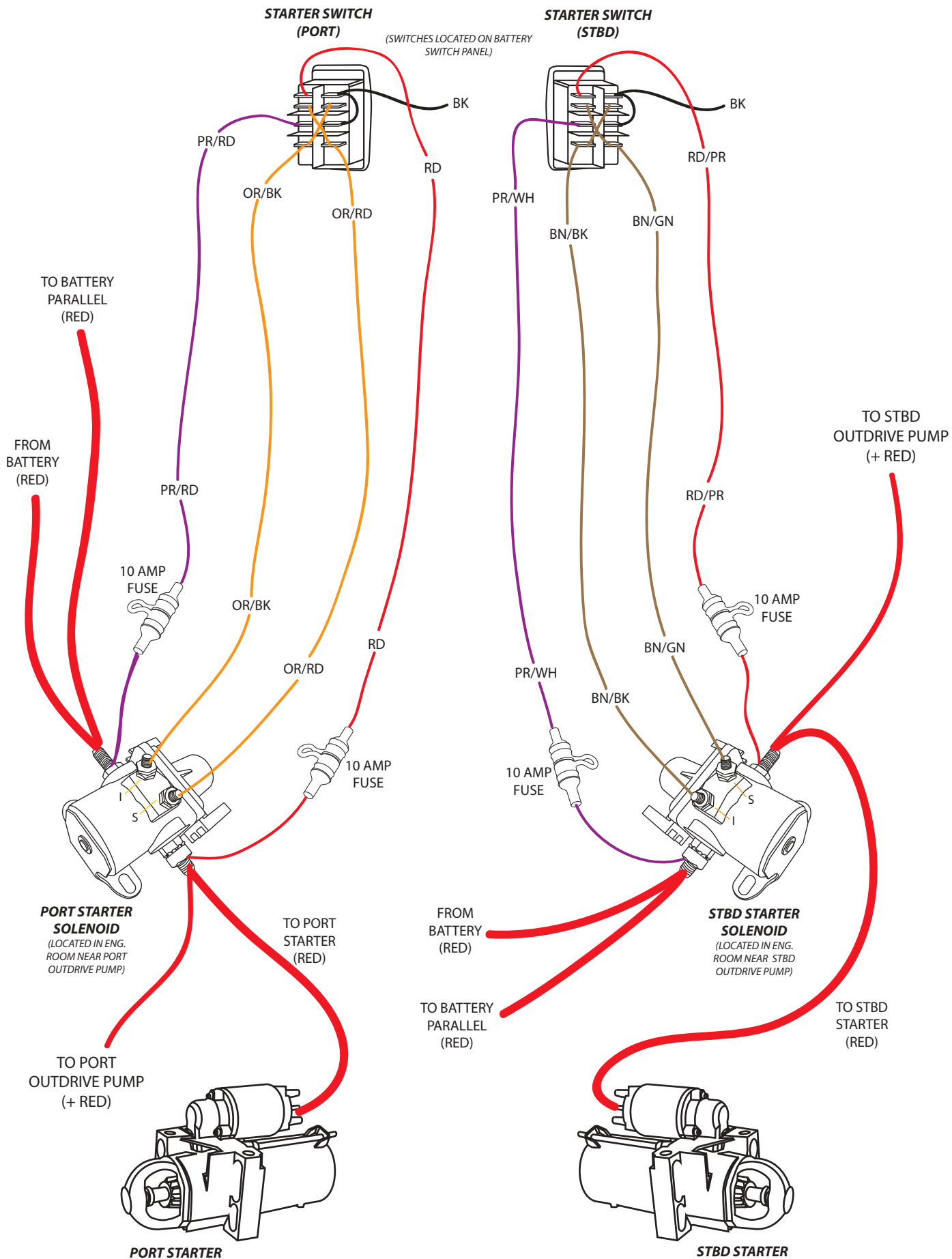
SHOWER SUMP



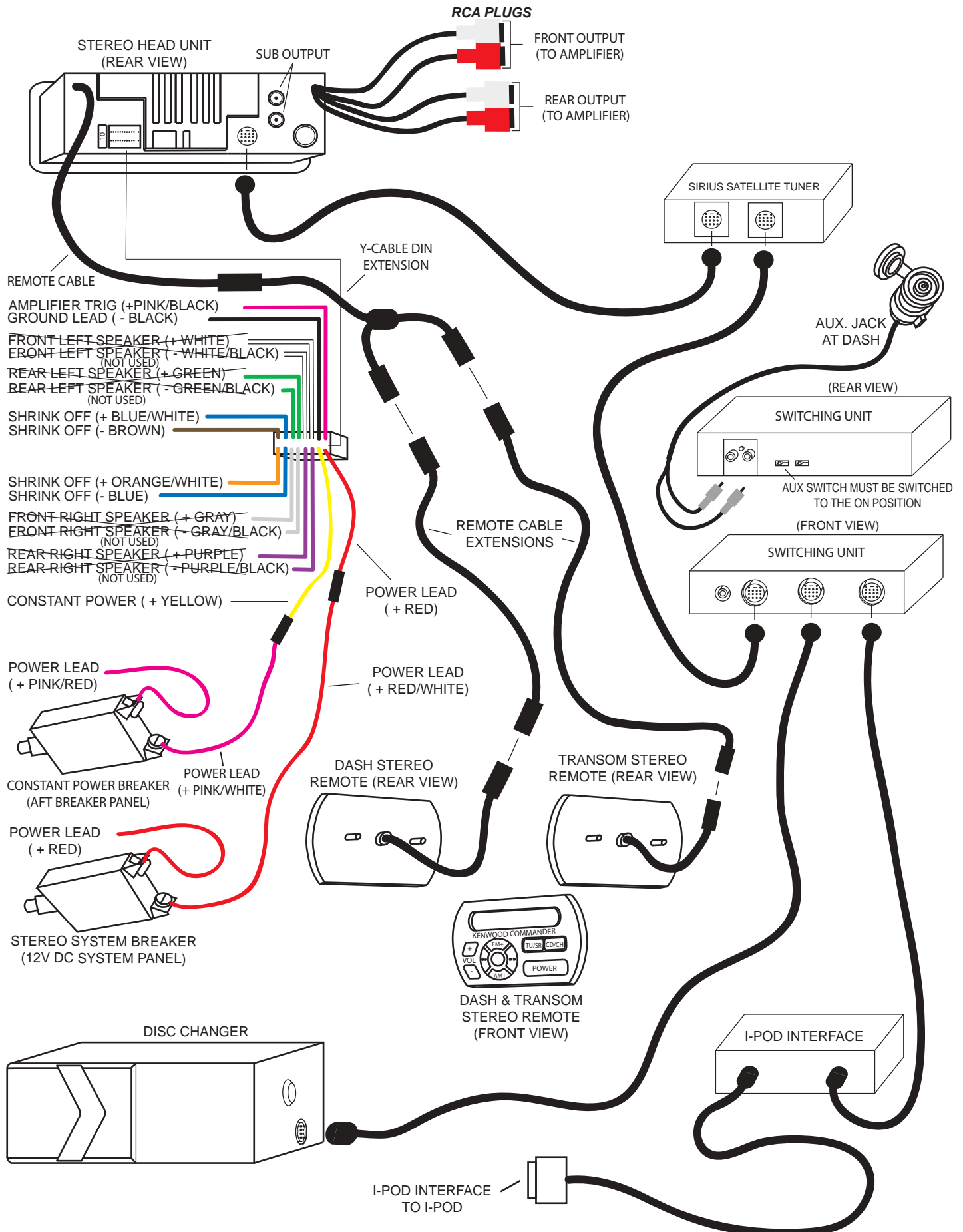
SPOTLIGHT



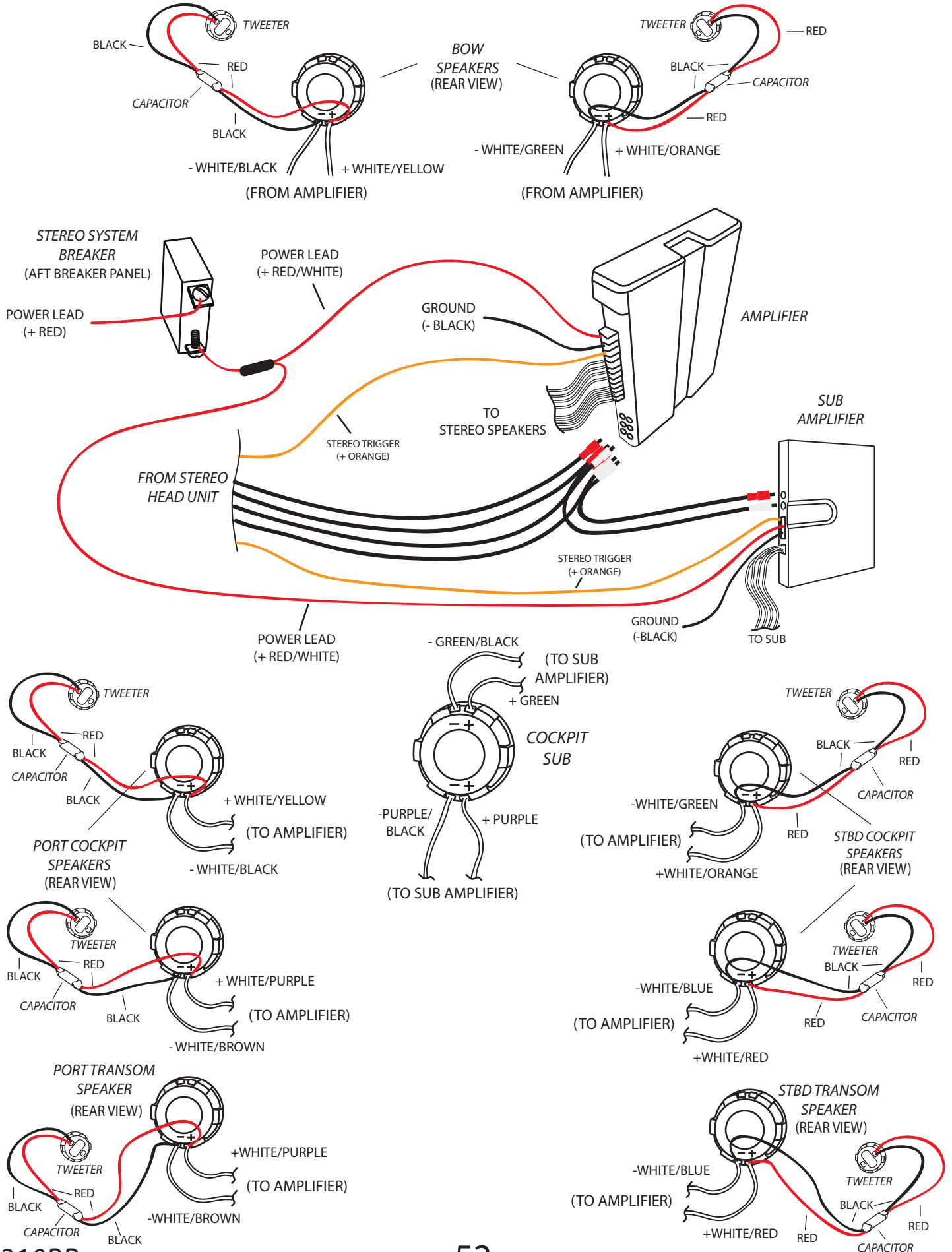
START SOLENOID



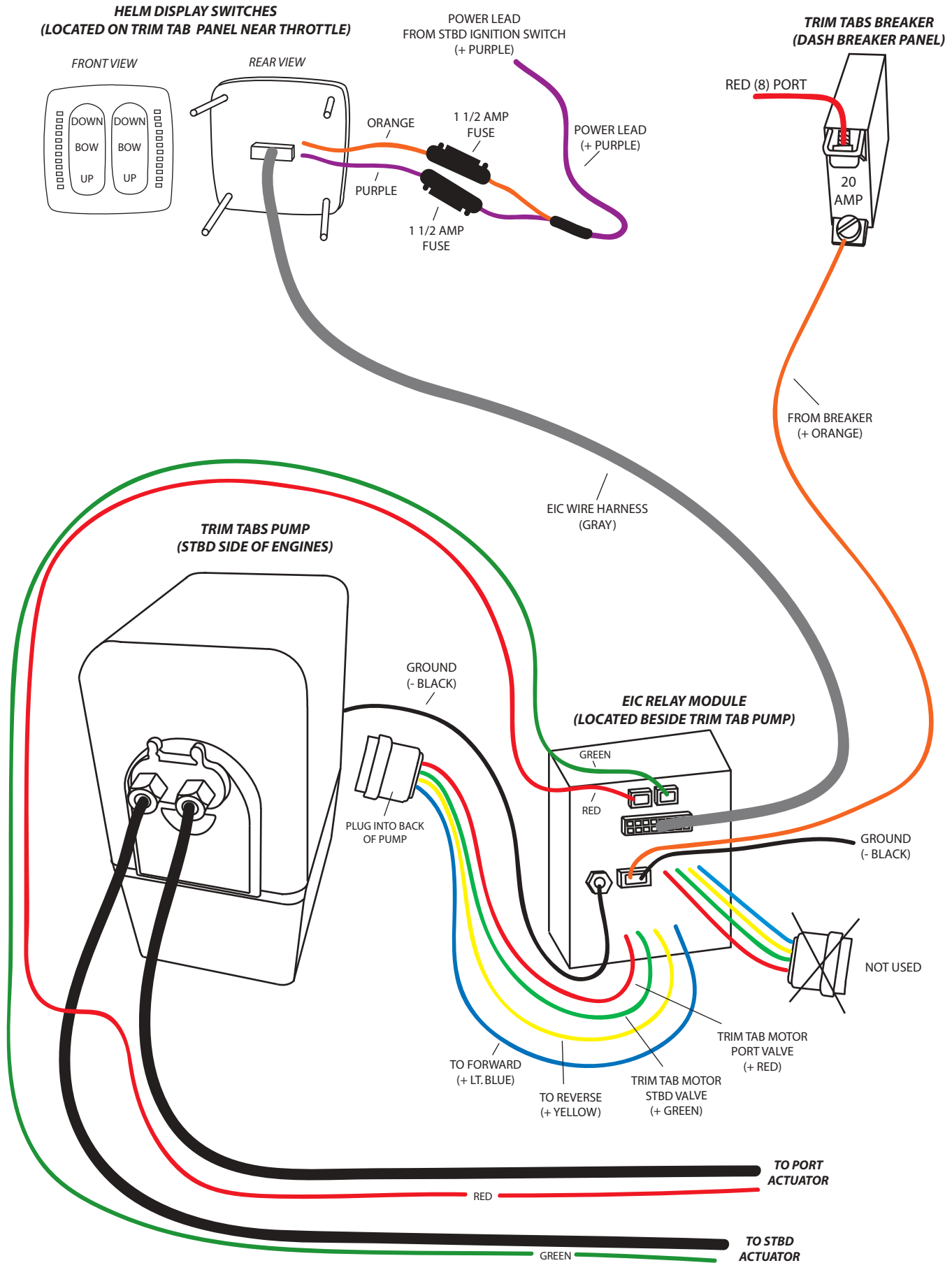
STEREO KENWOOD KTS MP400MR



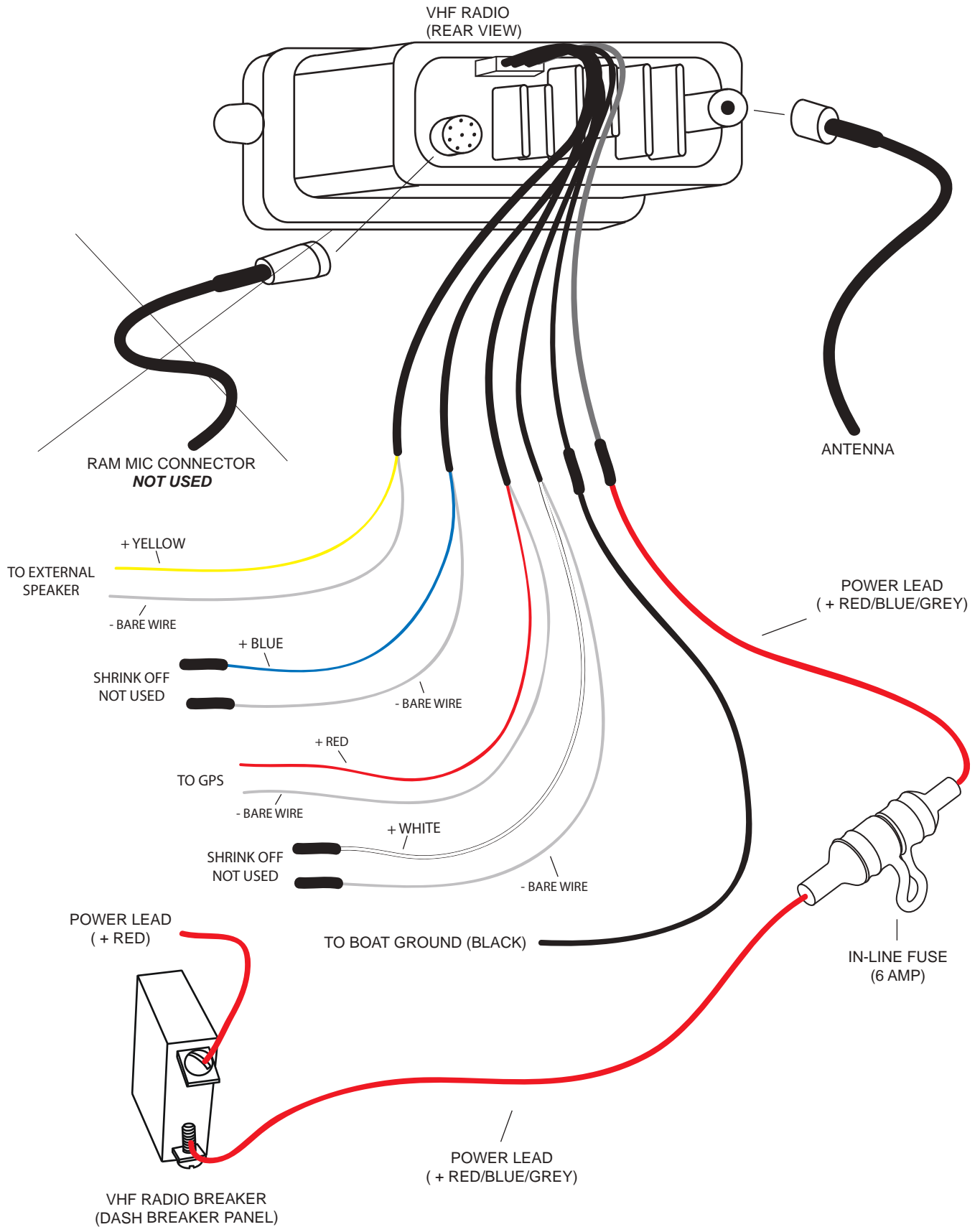
STEREO SYSTEM



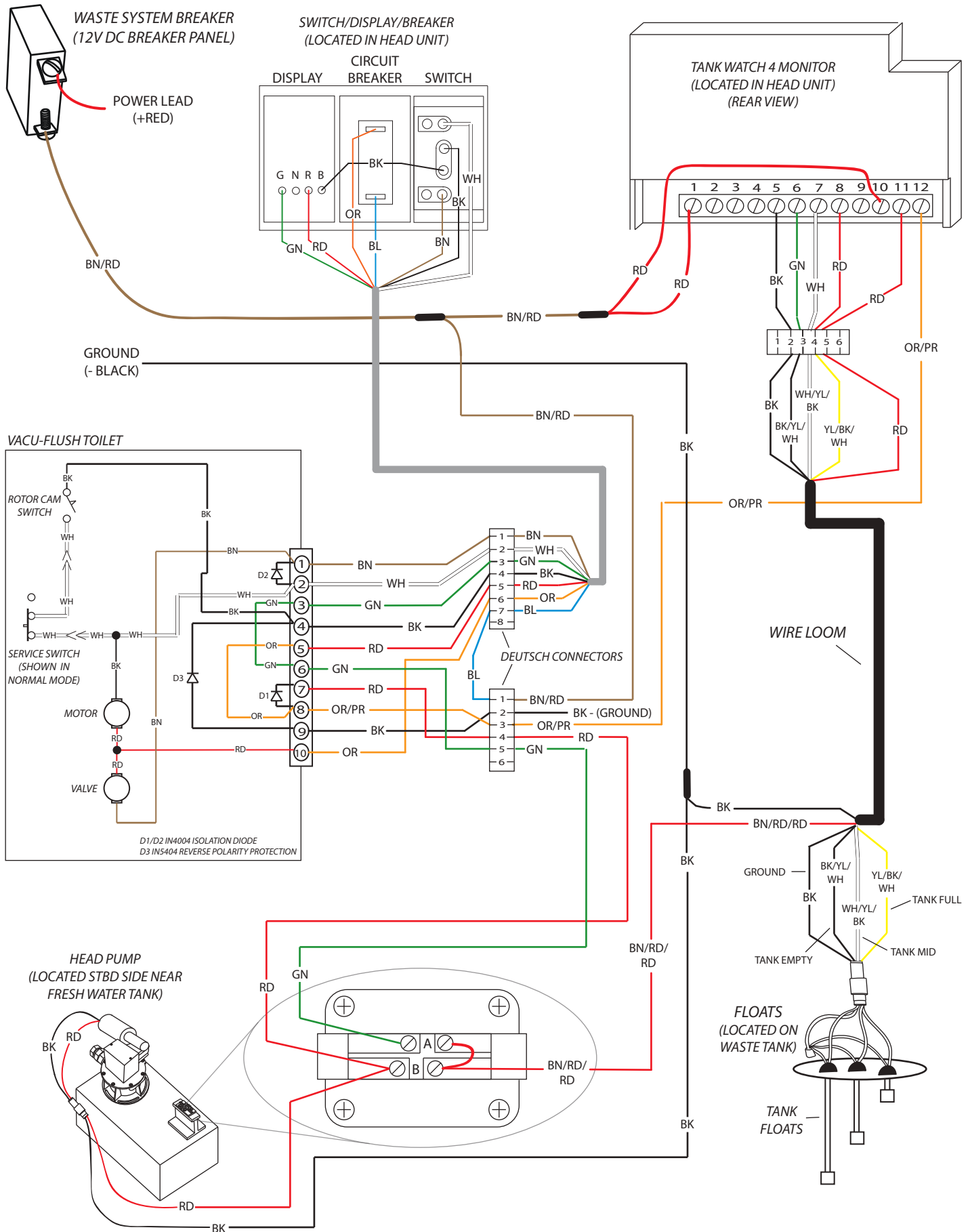
TRIM TAB PUMP



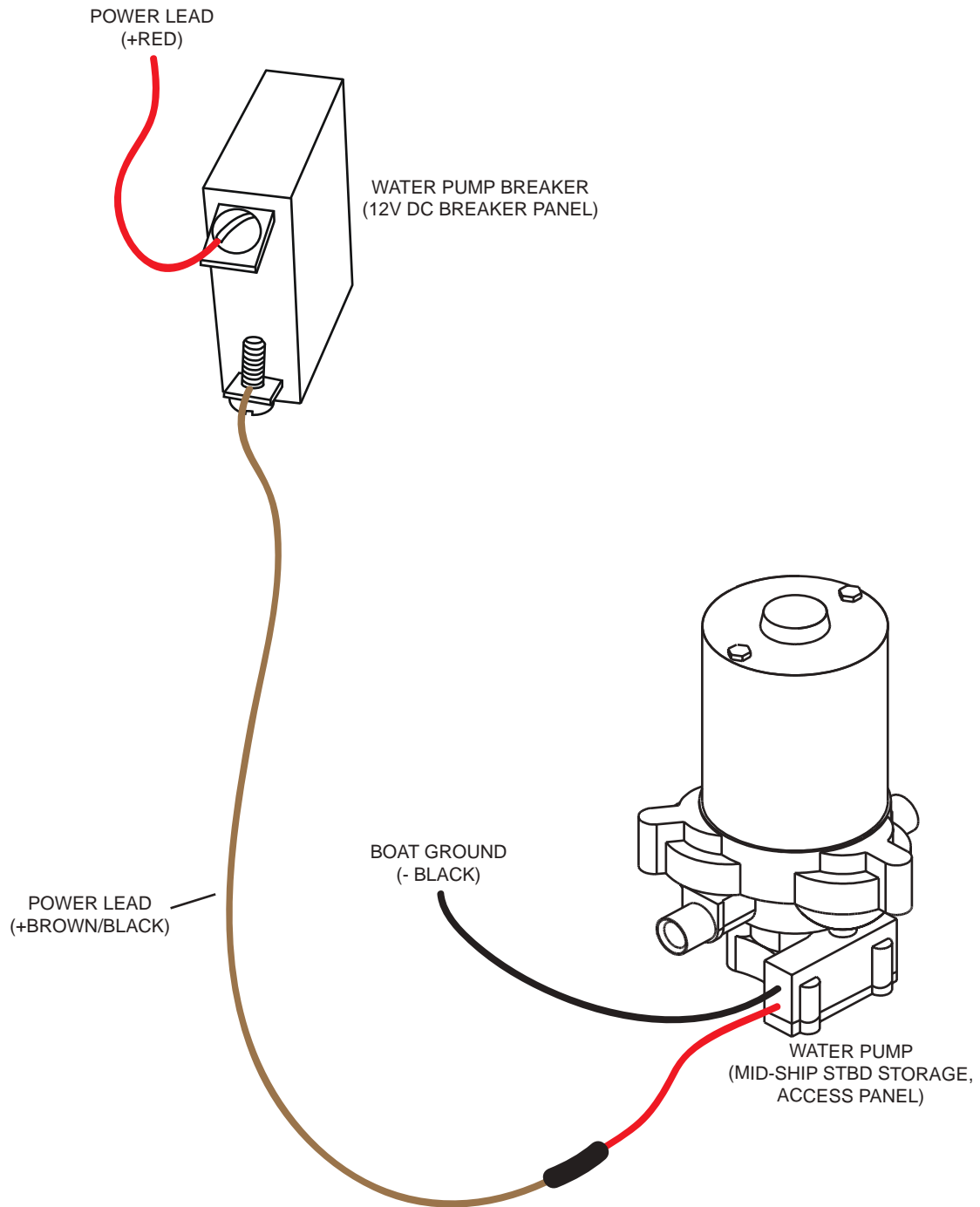
VHF RADIO



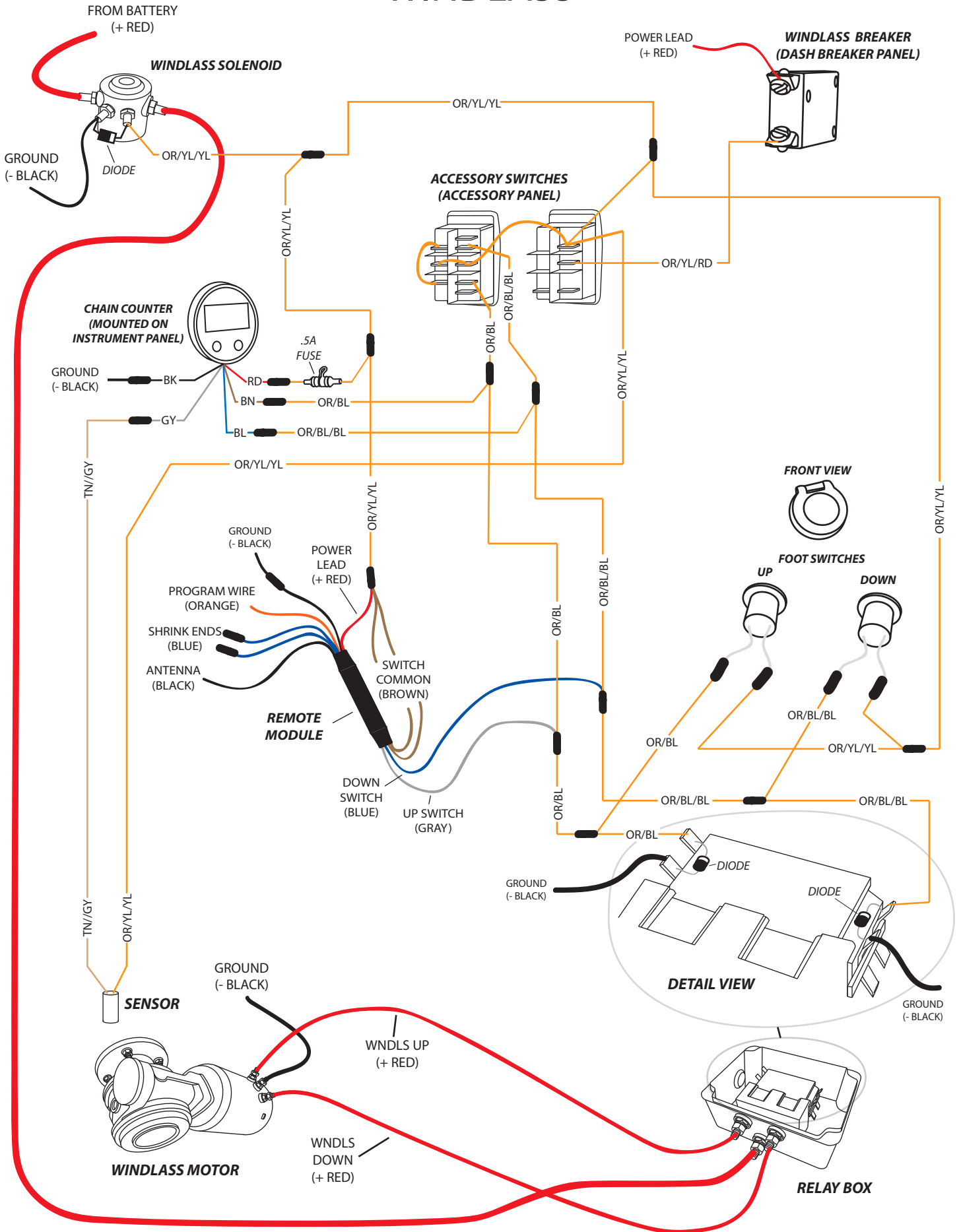
WASTE SYSTEM



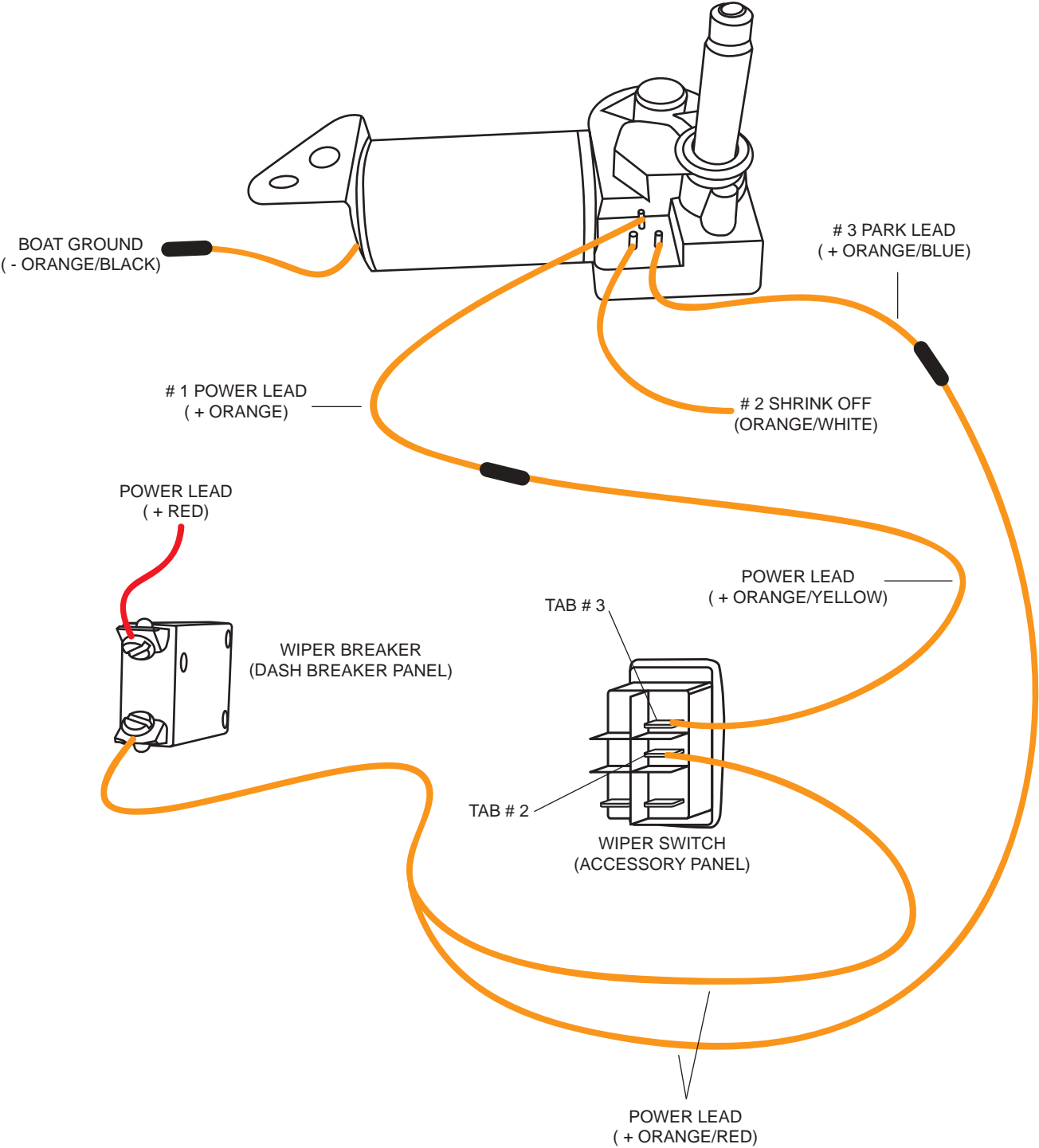
WATER PUMP



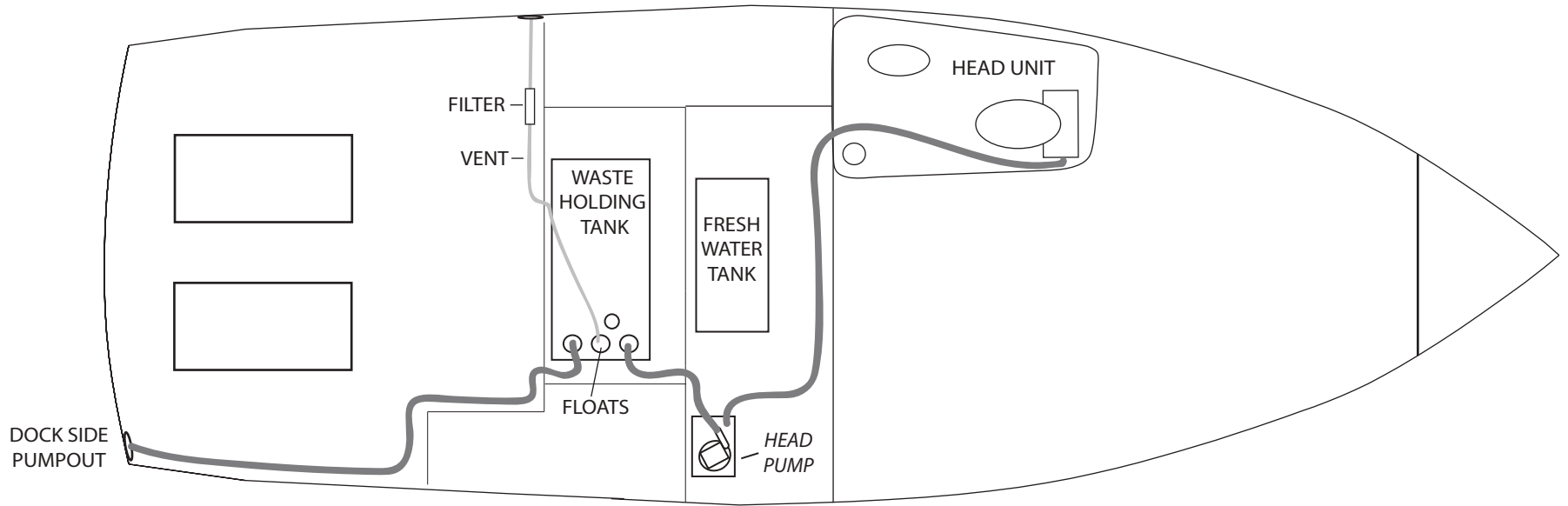
WINDLASS



WIPER

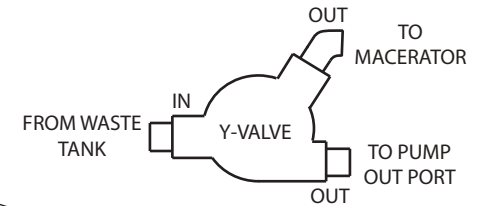
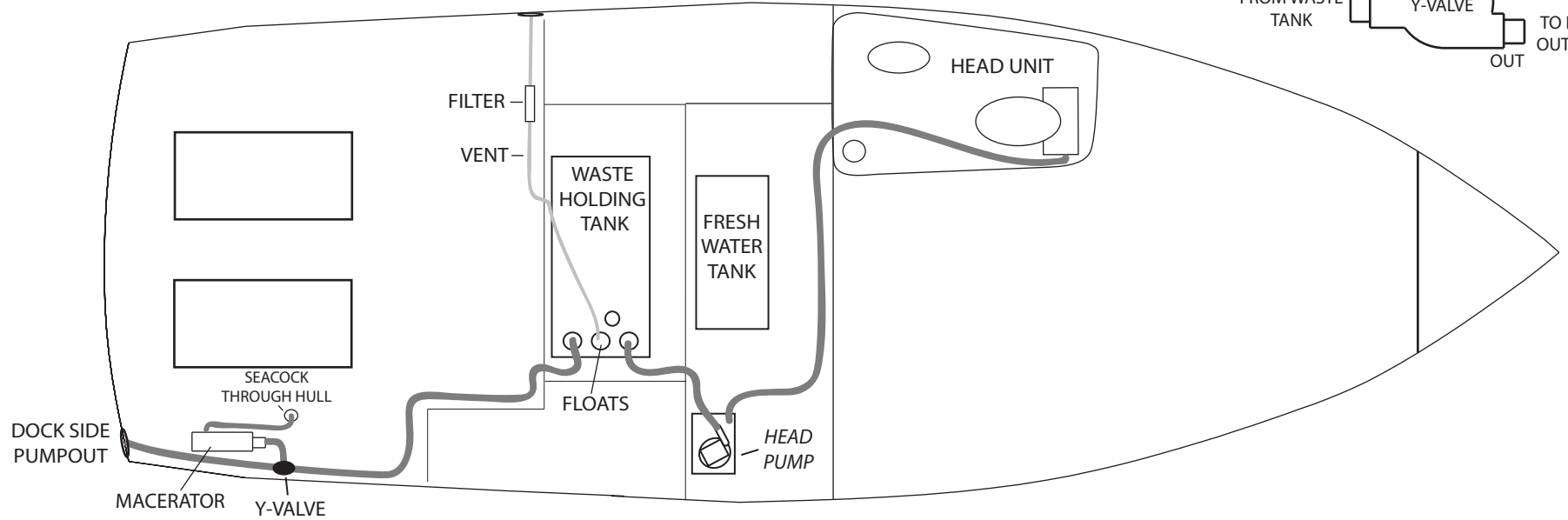


HEAD PUMP PLUMBING



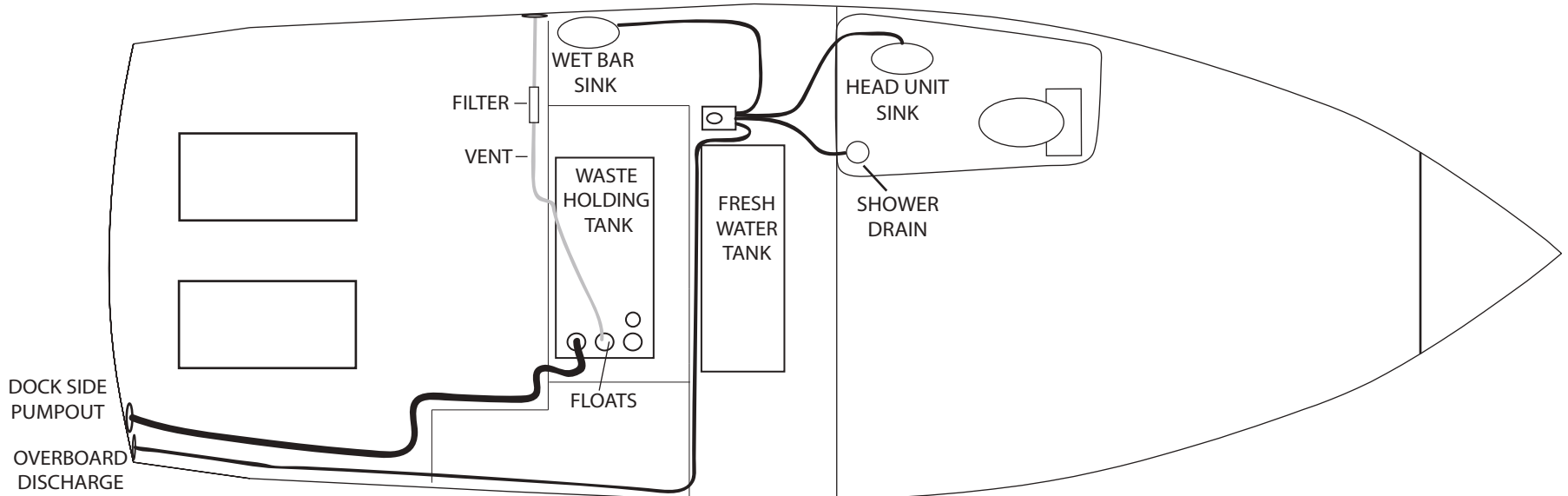
59

HEAD PUMP/MACERATOR PLUMBING

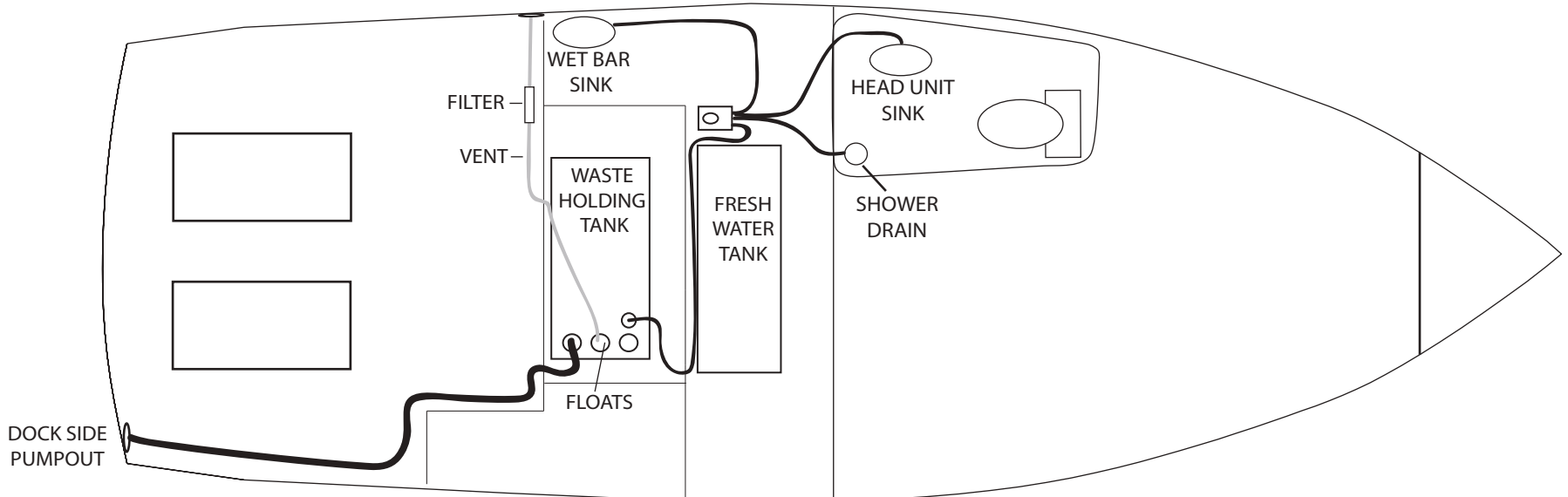


310BR

SHOWER SUMP PLUMBING



STANDARD BOAT

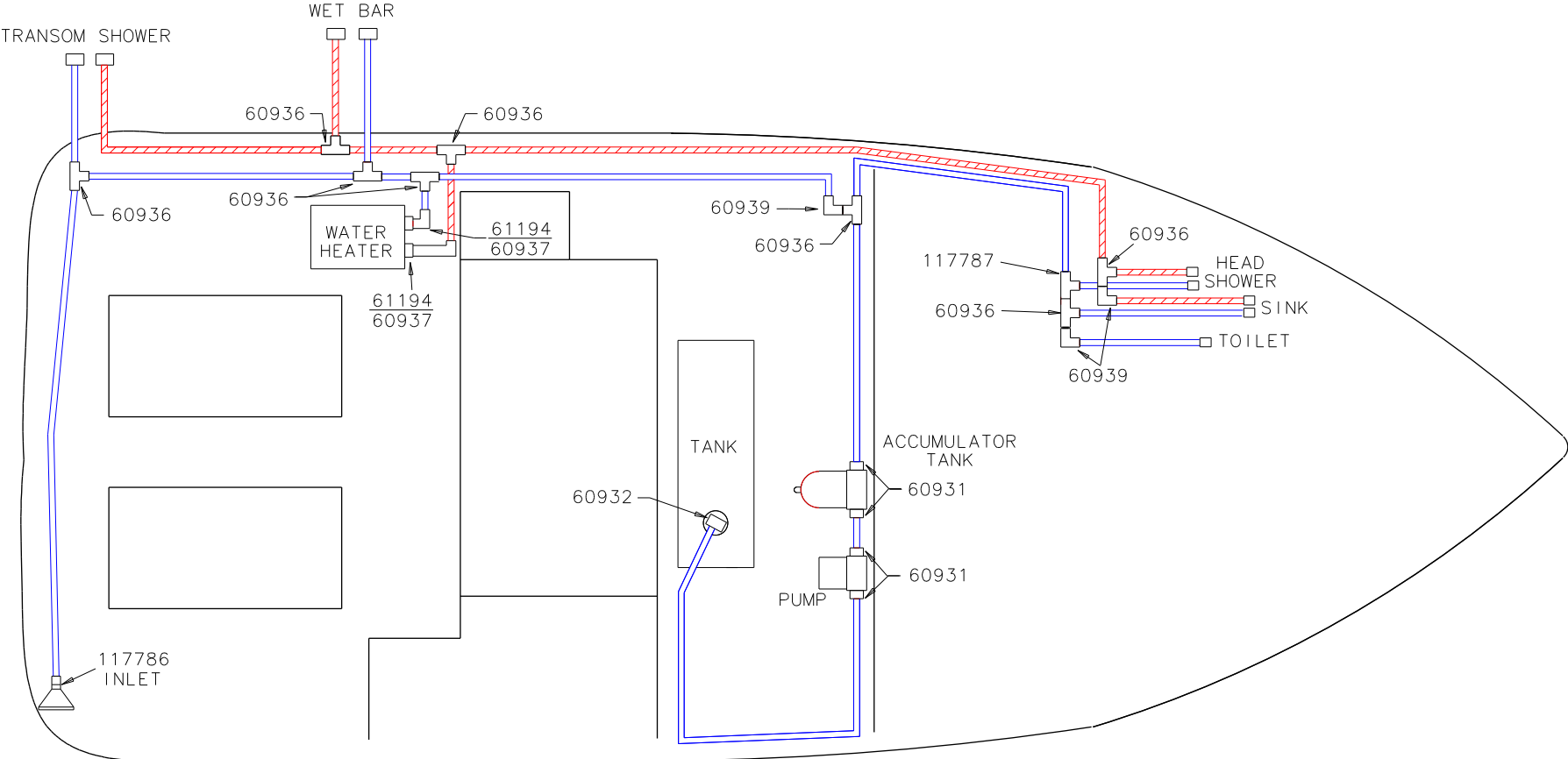


GRAY WATER OPTION

WATER SYSTEM

61

310BR



LEGEND	
ALL 15mm WATER LINE	
	HOT
	COLD

FUEL SYSTEM

