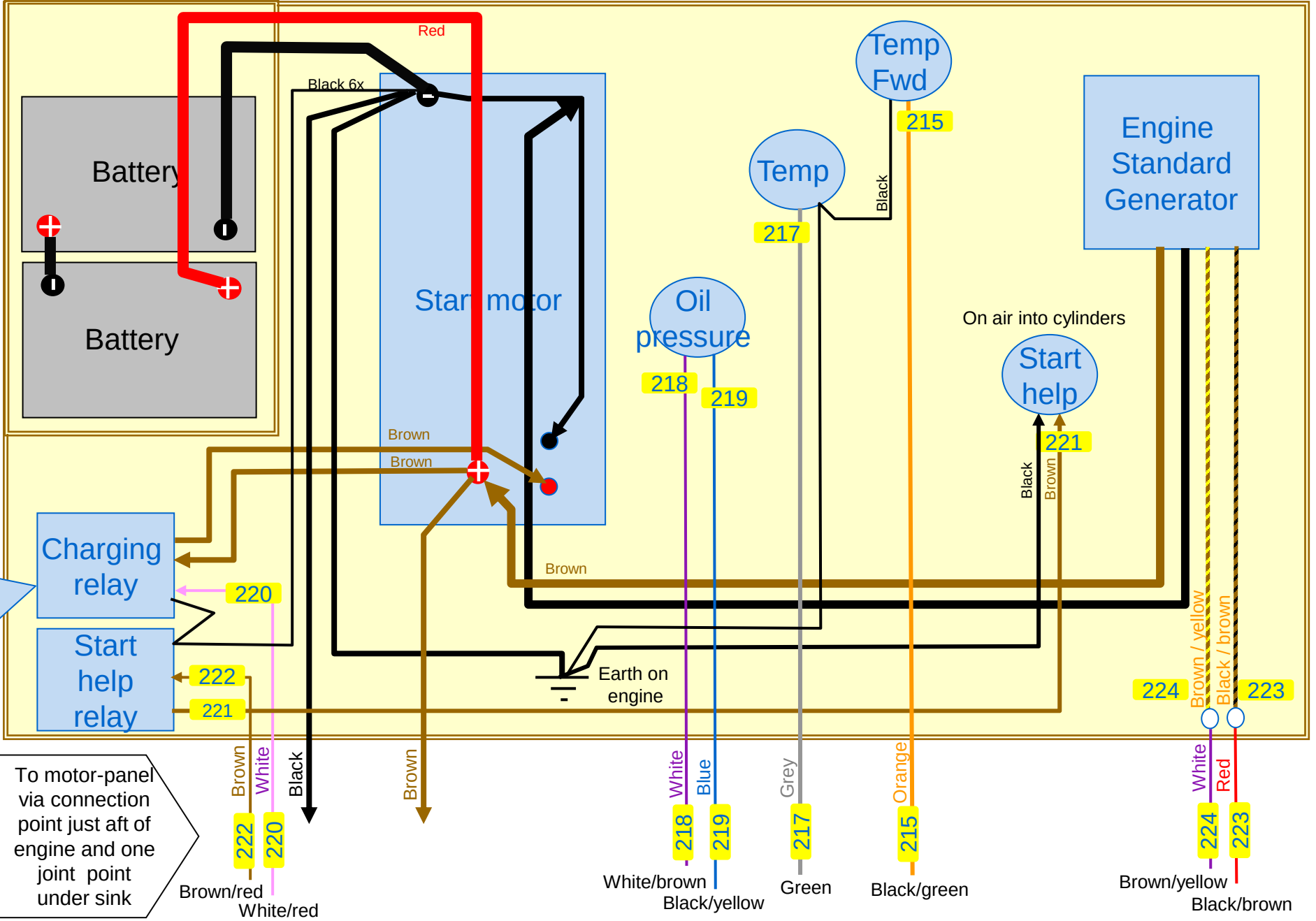
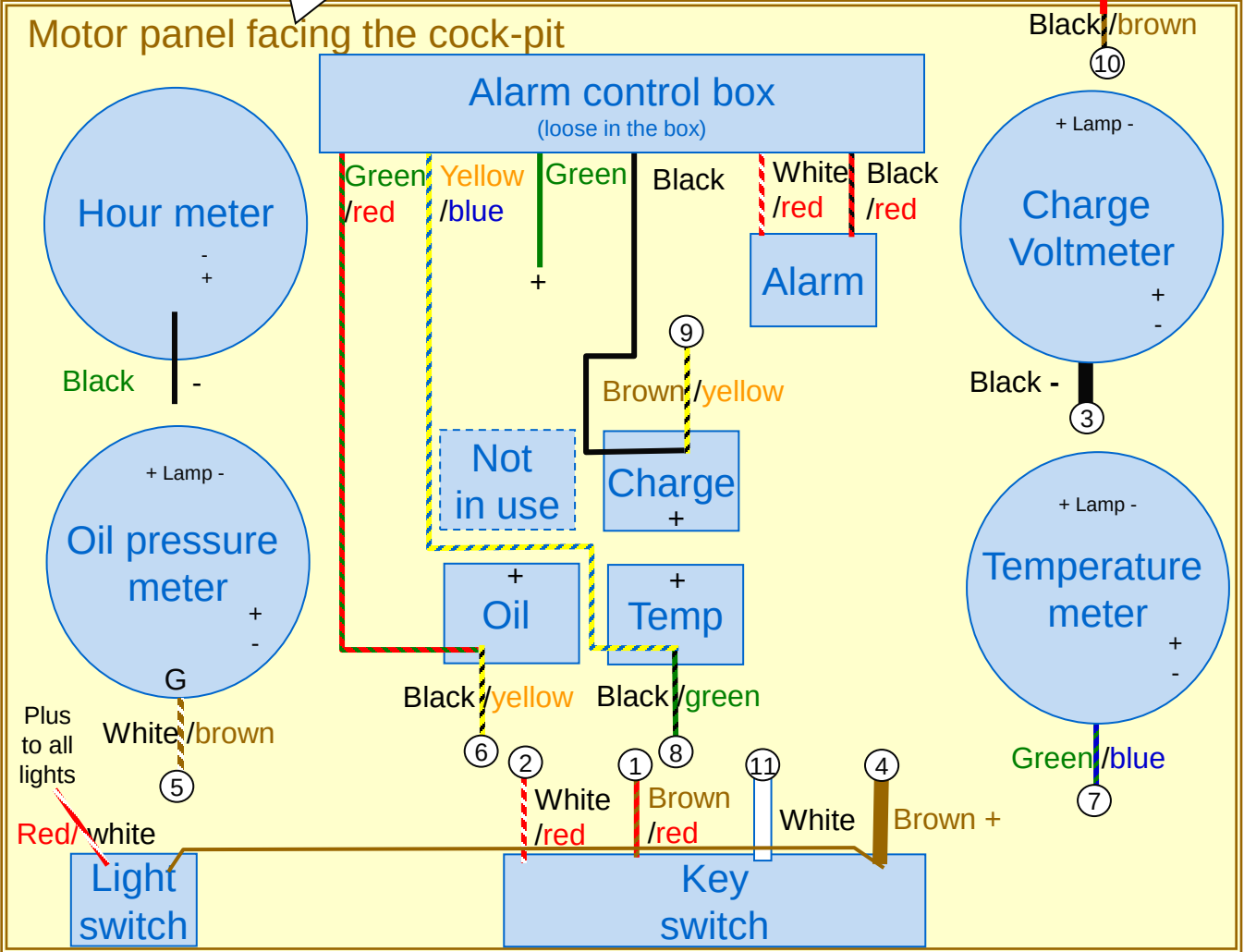


Engine excl motor panel 12 volt (separate system from the 24 volt “house-hold” system)



Motor-panel & connection-point just aft of engine

Minus to all meters & lamps = black
Plus to all meters & warning-lights = white
Plus to lamps = red/white (blue to revolution meter)

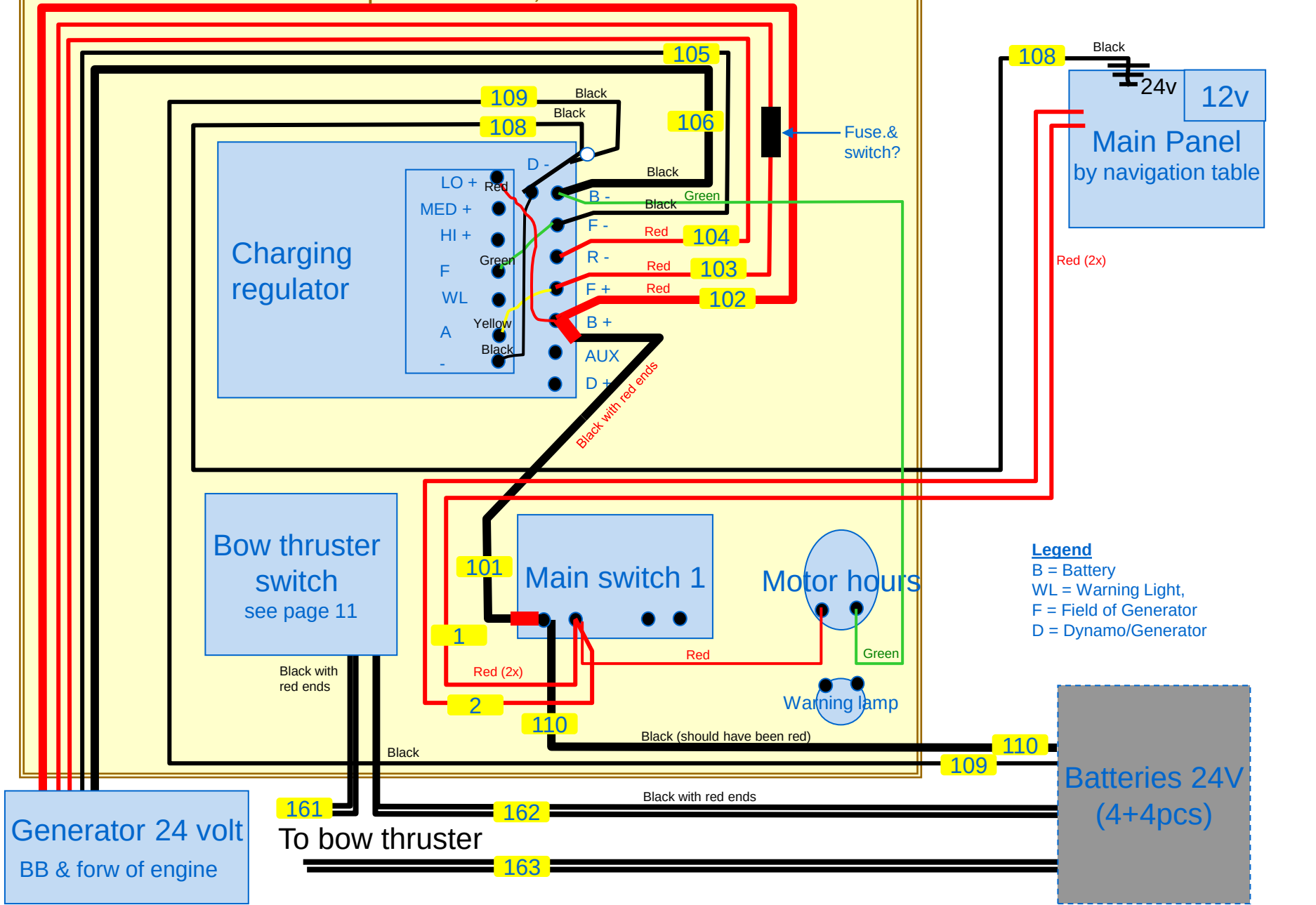


Connection-point just aft of engine:

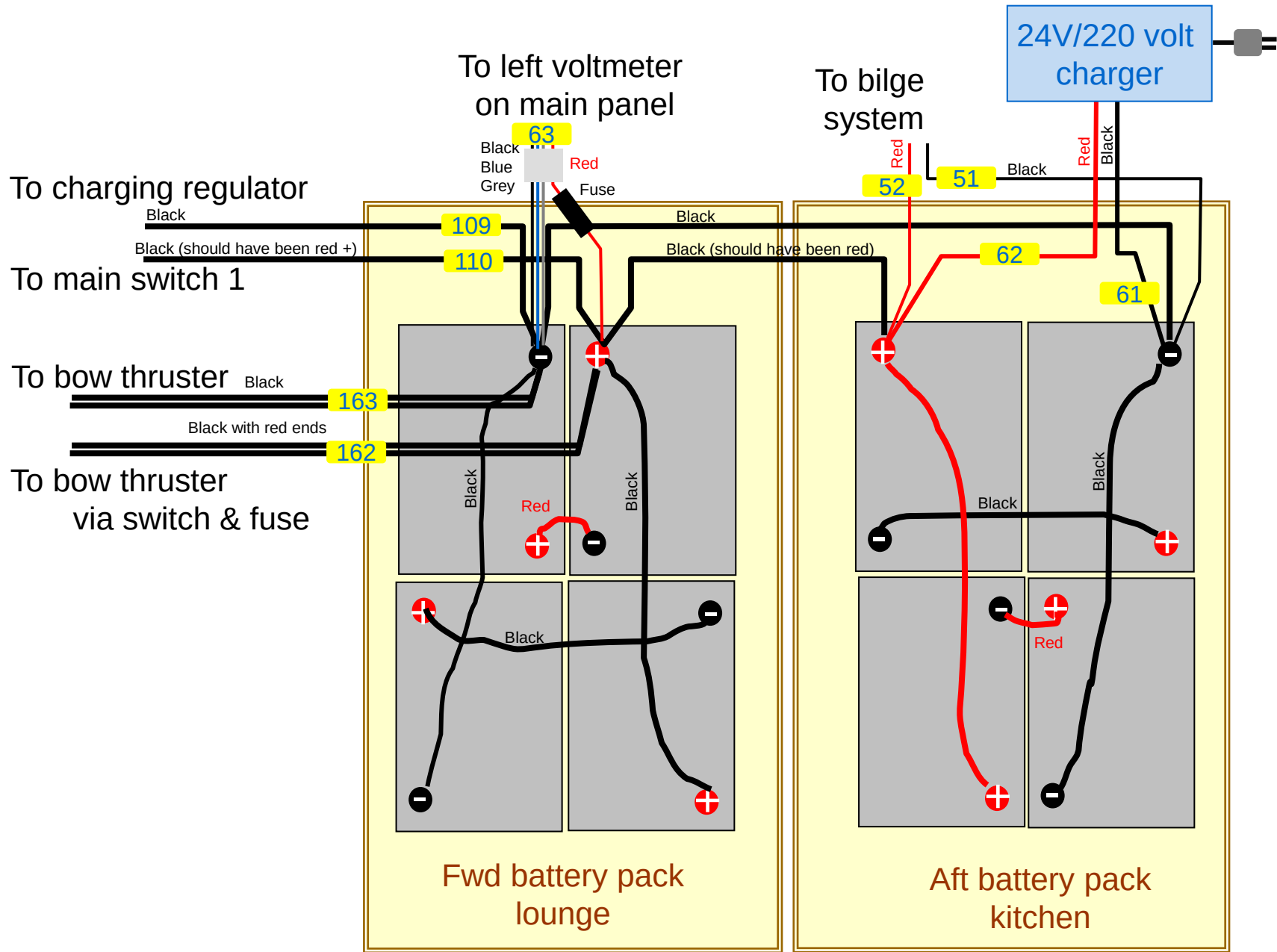
Cable from motor-panel to motor	Cable and marking on motor	
① Brown/red	222 Brown	
② White/red	220 White	
③ Black thicker	Black (-)	
④ Brown thicker	Brown (+)	
⑤ White/brown	218 White	
⑥ Black/yellow	219 Blue	
⑦ Green/blue	217 Grey	
⑧ Black/green	215 Orange	
⑨ Yellow/brown	224 White ↩ Yellow / brown	
⑩ Black/brown	223 Red ↩ Black / brown	
⑪ White	Not connected from the connection point to motor	
Not connected in motor panel		Black/blue
		Green/green
		Black/white

“Household” generator 24volt, regulator & main switches

Below bunk outside of captain’s cabin, aft.

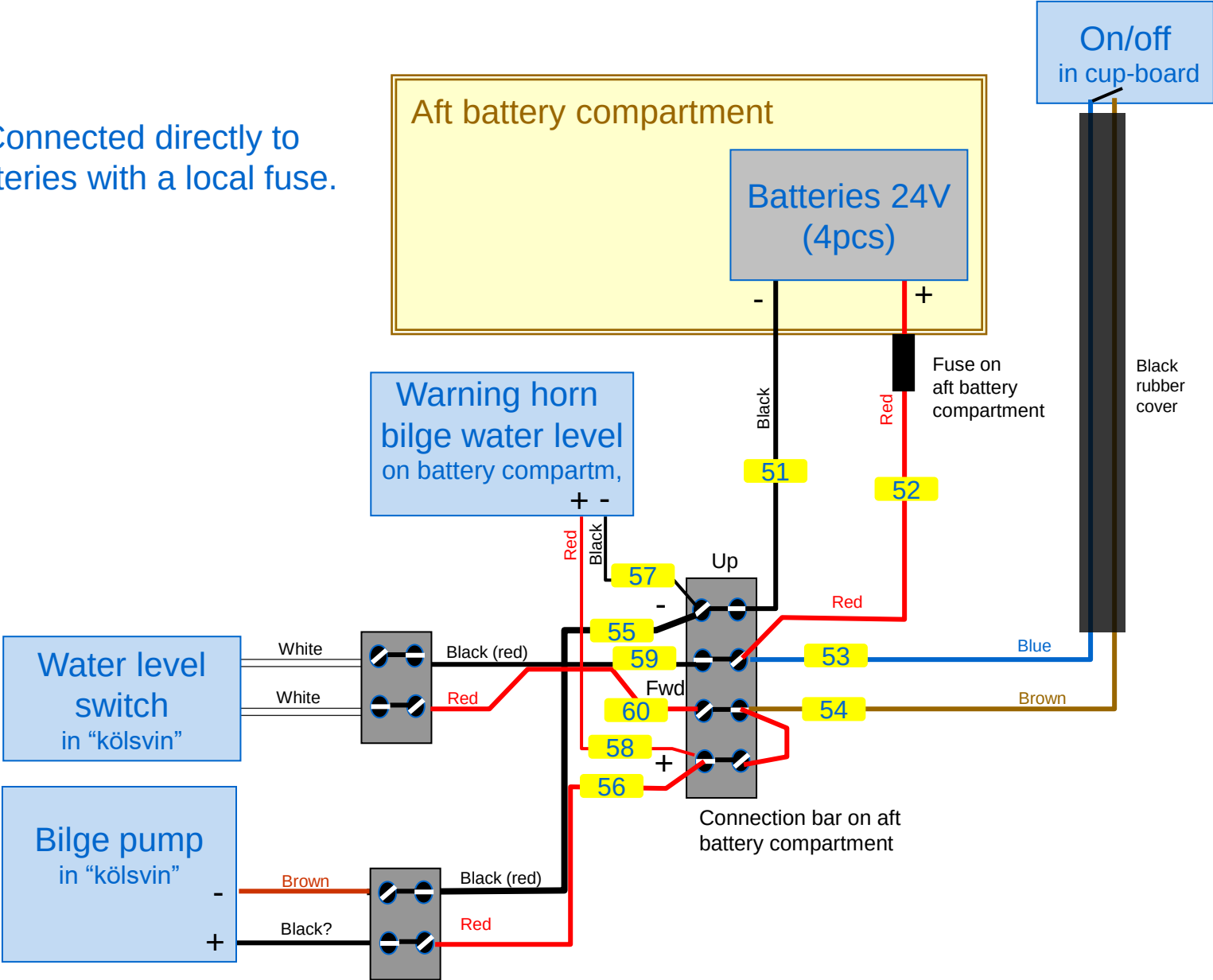


Battery packs “household” 24 volt with 220voltage charger

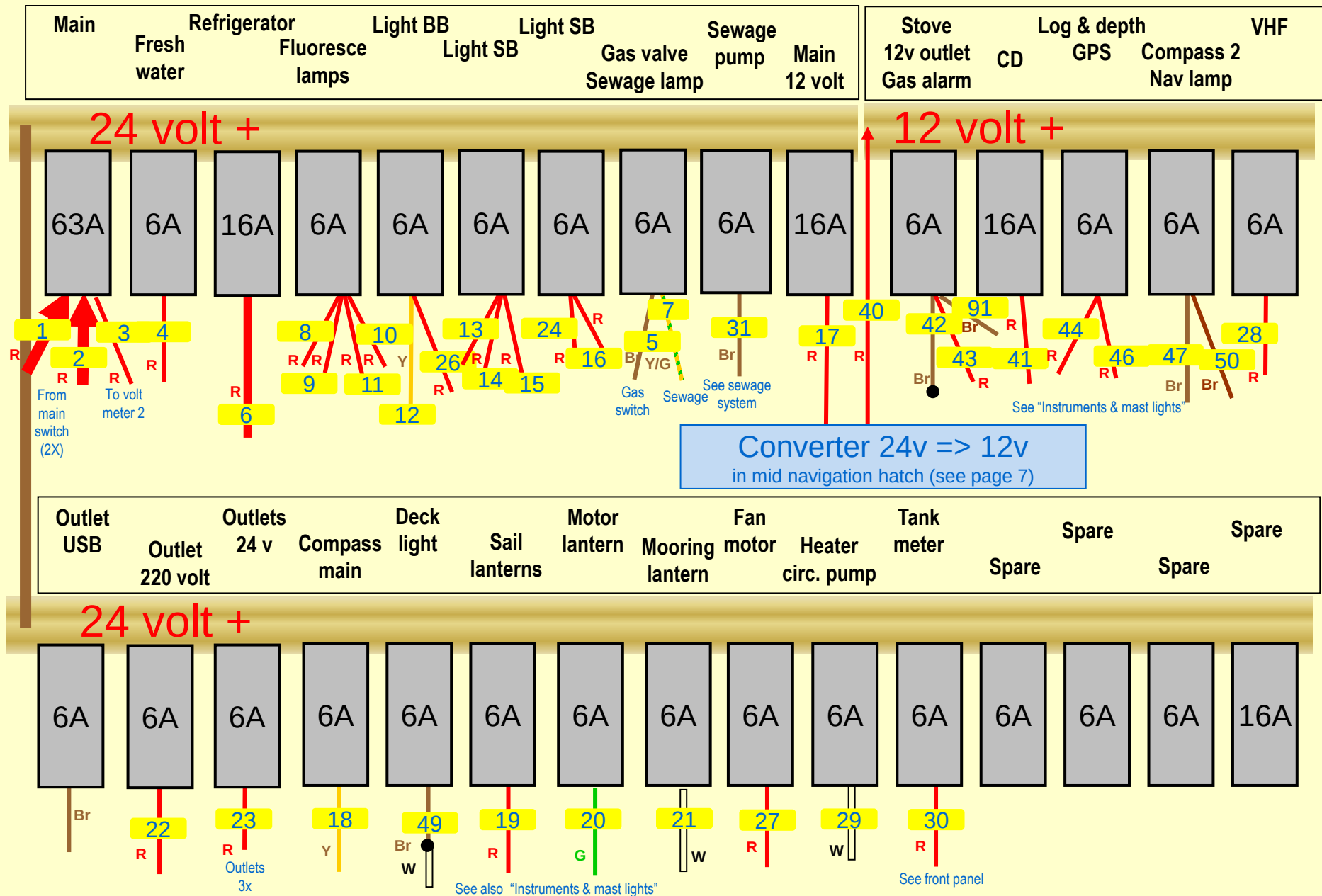


Bilge pump and water level warning horn

Note: Connected directly to the batteries with a local fuse.

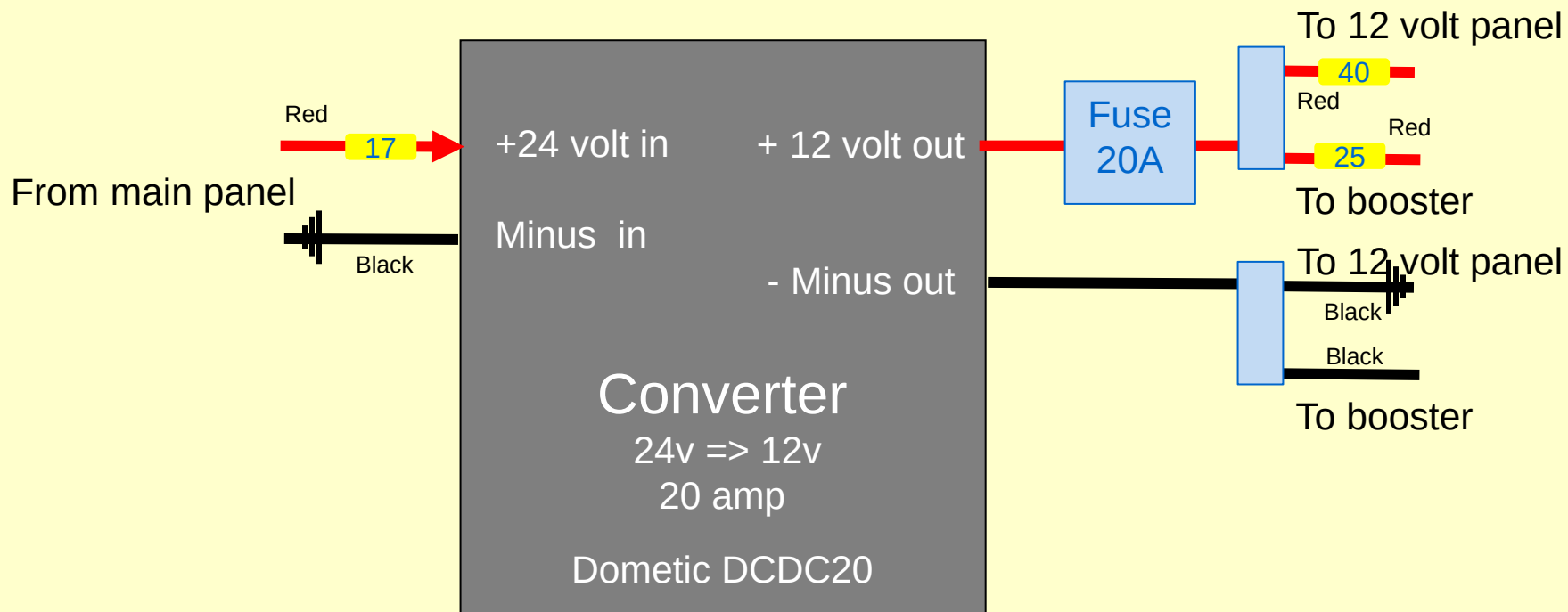


Note: Three read and two yellow cables are not connected (to broken fans, in aft hatch,)

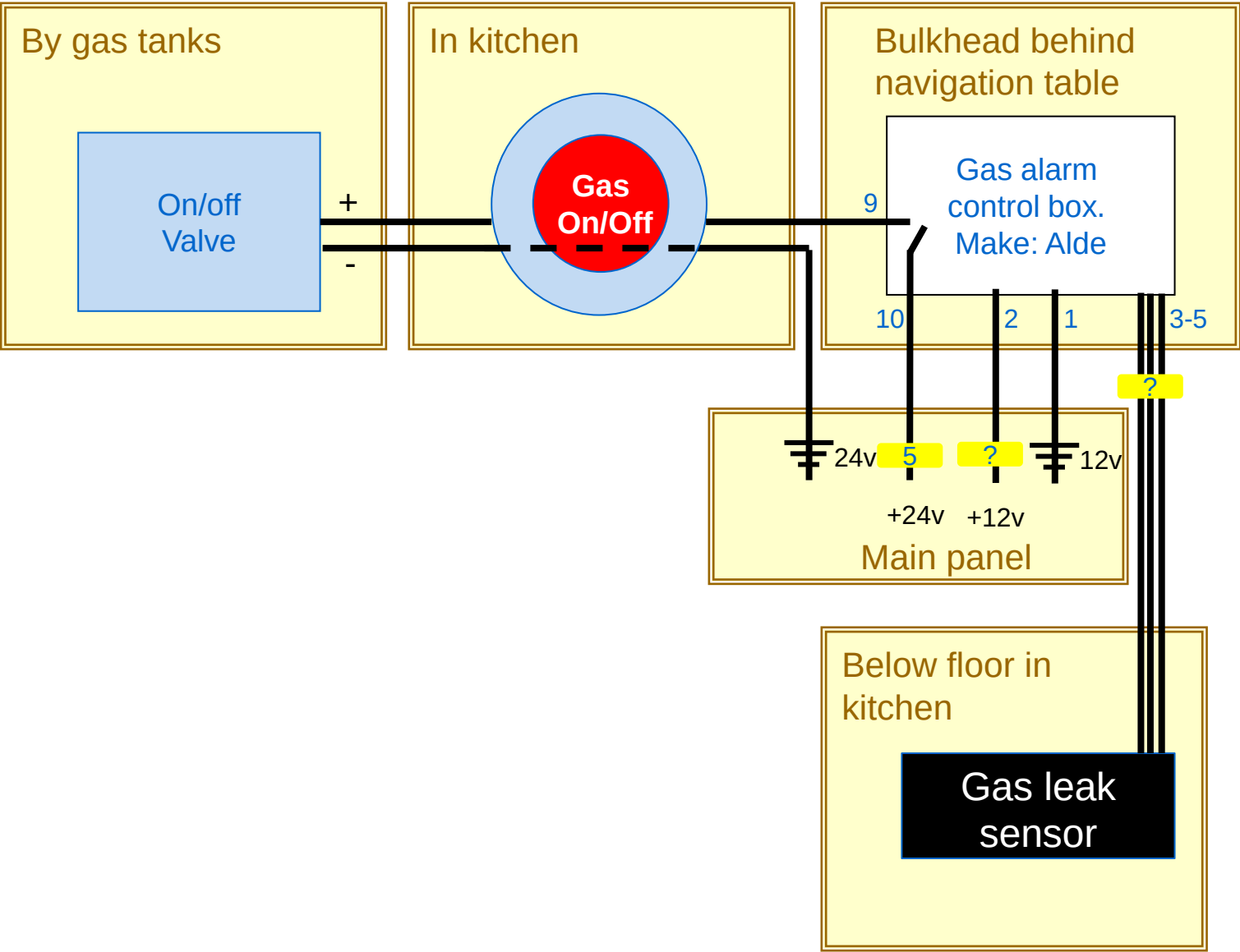


12 volt converter (from 24 volt)

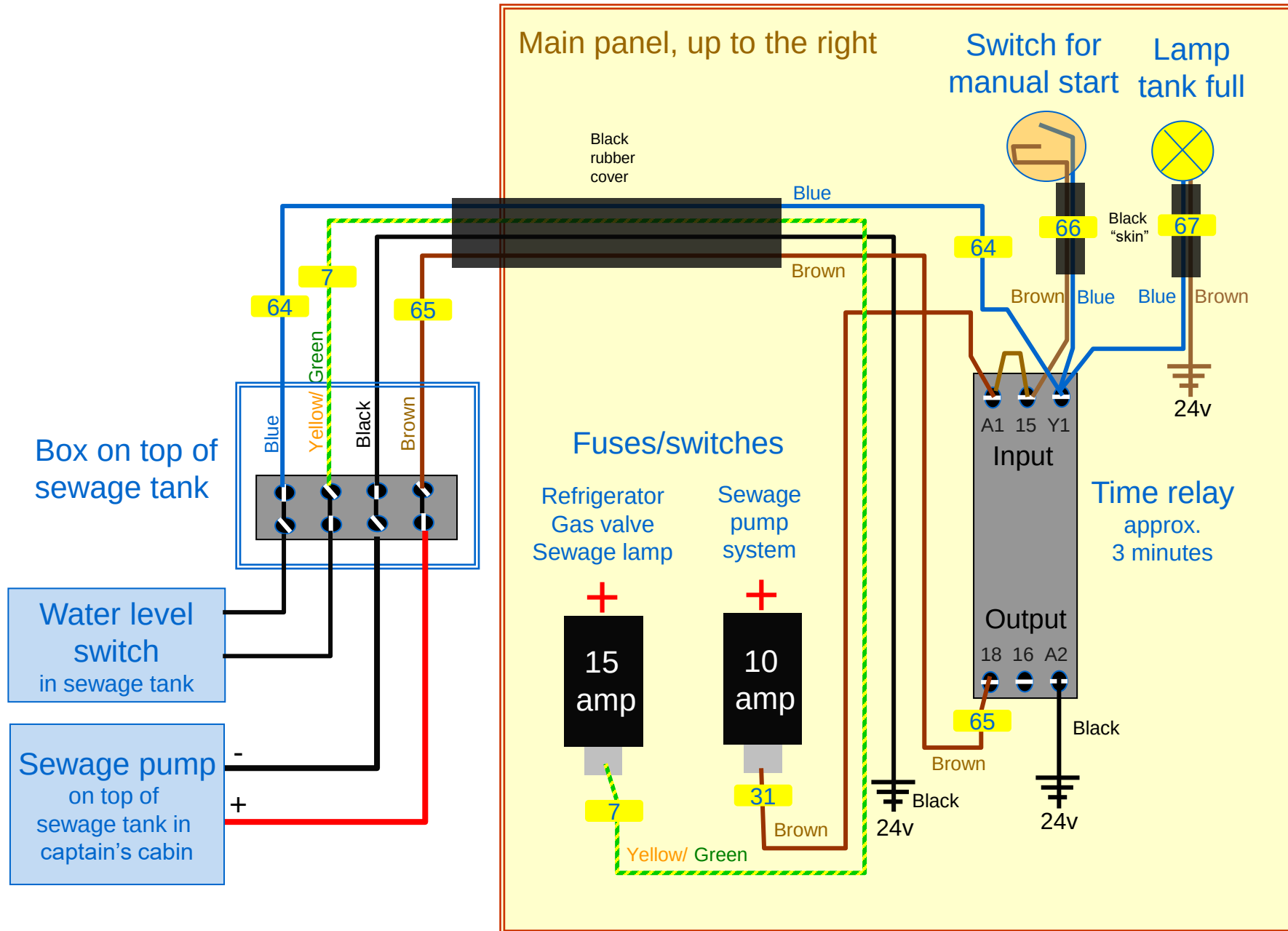
Middle navigation hatch

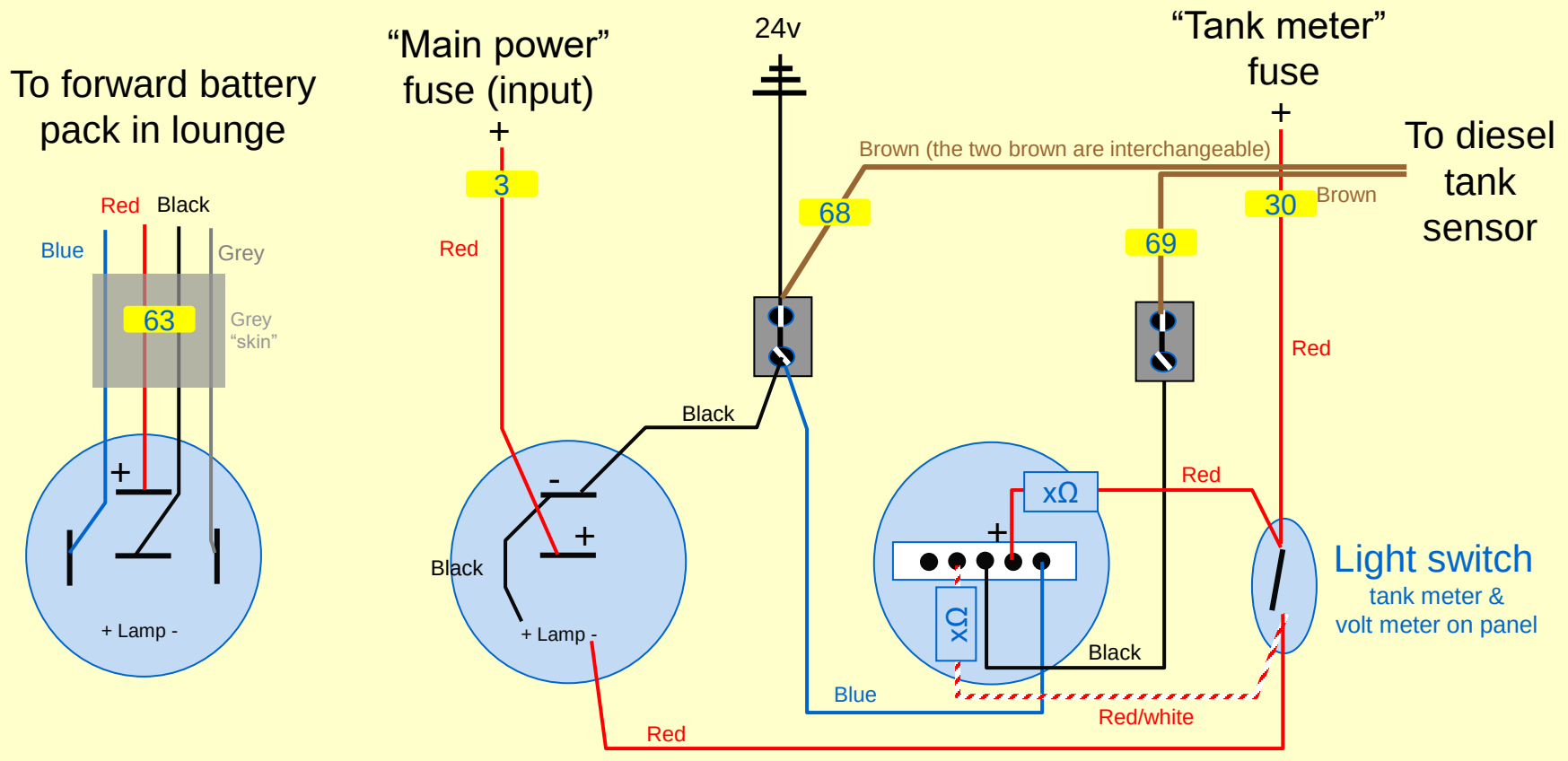


Gas valve and gas leak alarm



Sewage water pump with automatic level switch via time-relay





Volt meter 1

Note: connected directly to the fwd battery pack lounge with local fuse

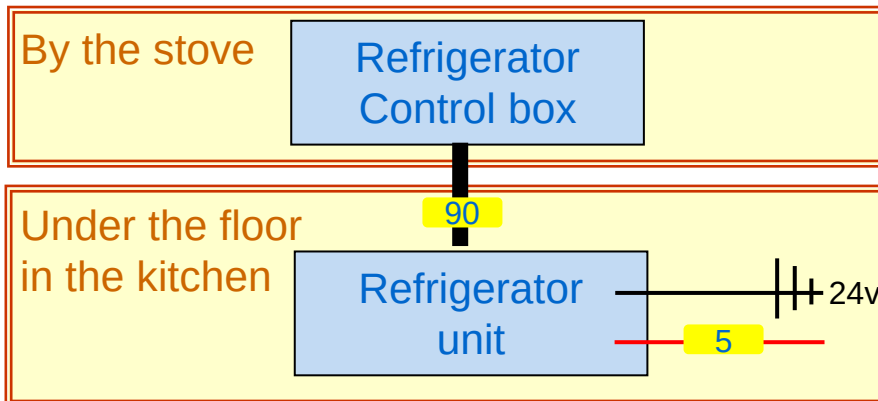
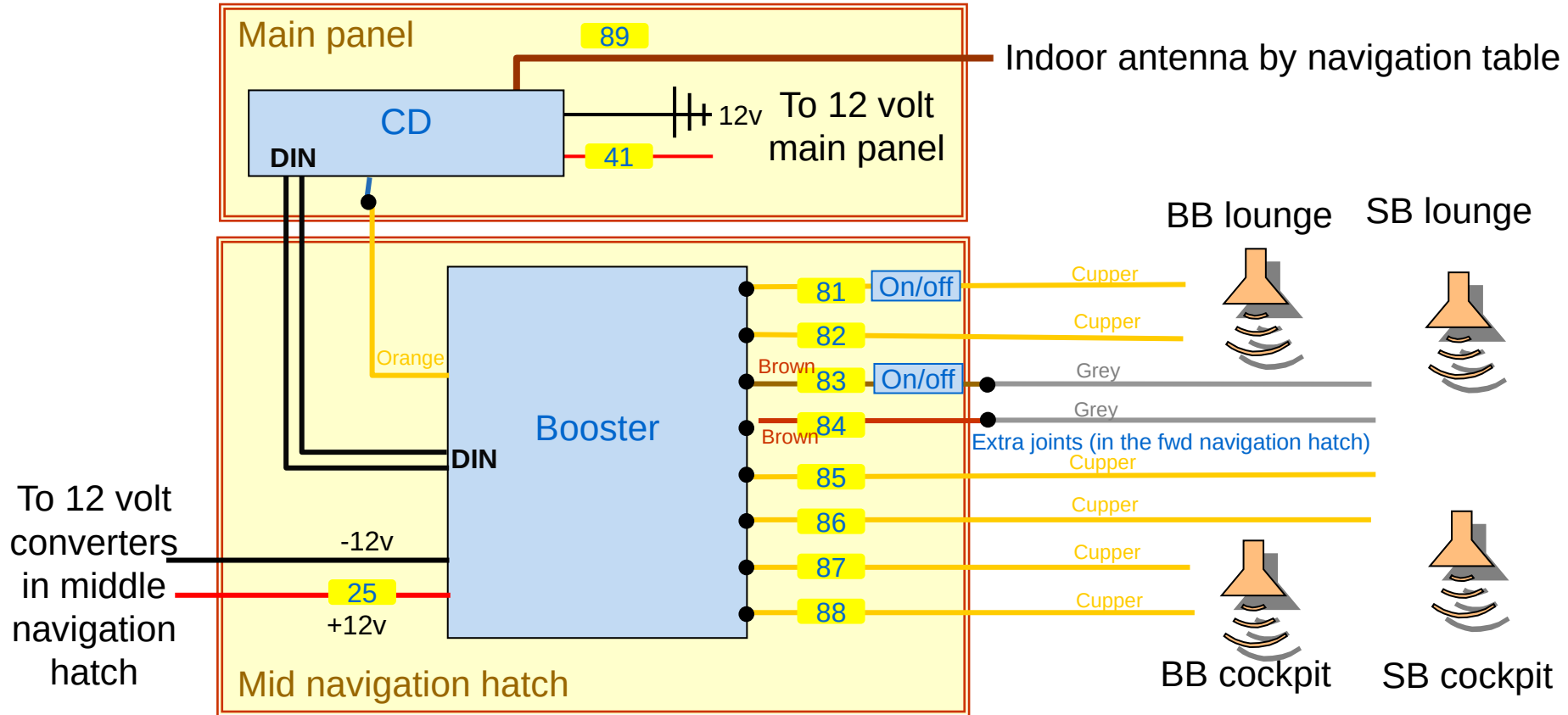
Volt meter to main panel

Diesel Tank meter

Yellow/white = white light (not used)
 Red/white = red light
 Black = sensor in
 Red = plus
 Blue = minus
 (resistors to adapt to 24volt)

Switch & lamp
 see sewage system

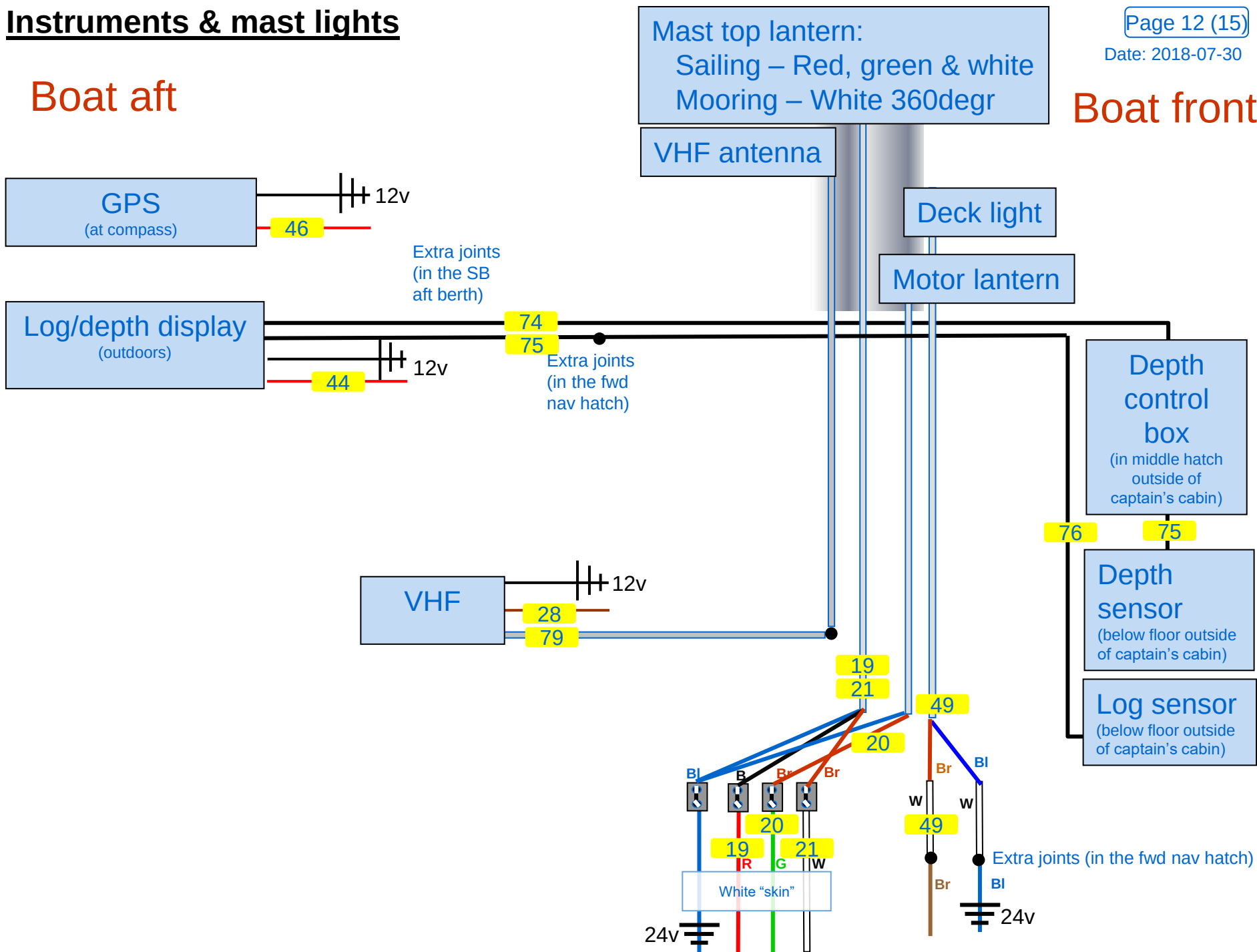
CD player & refrigerator



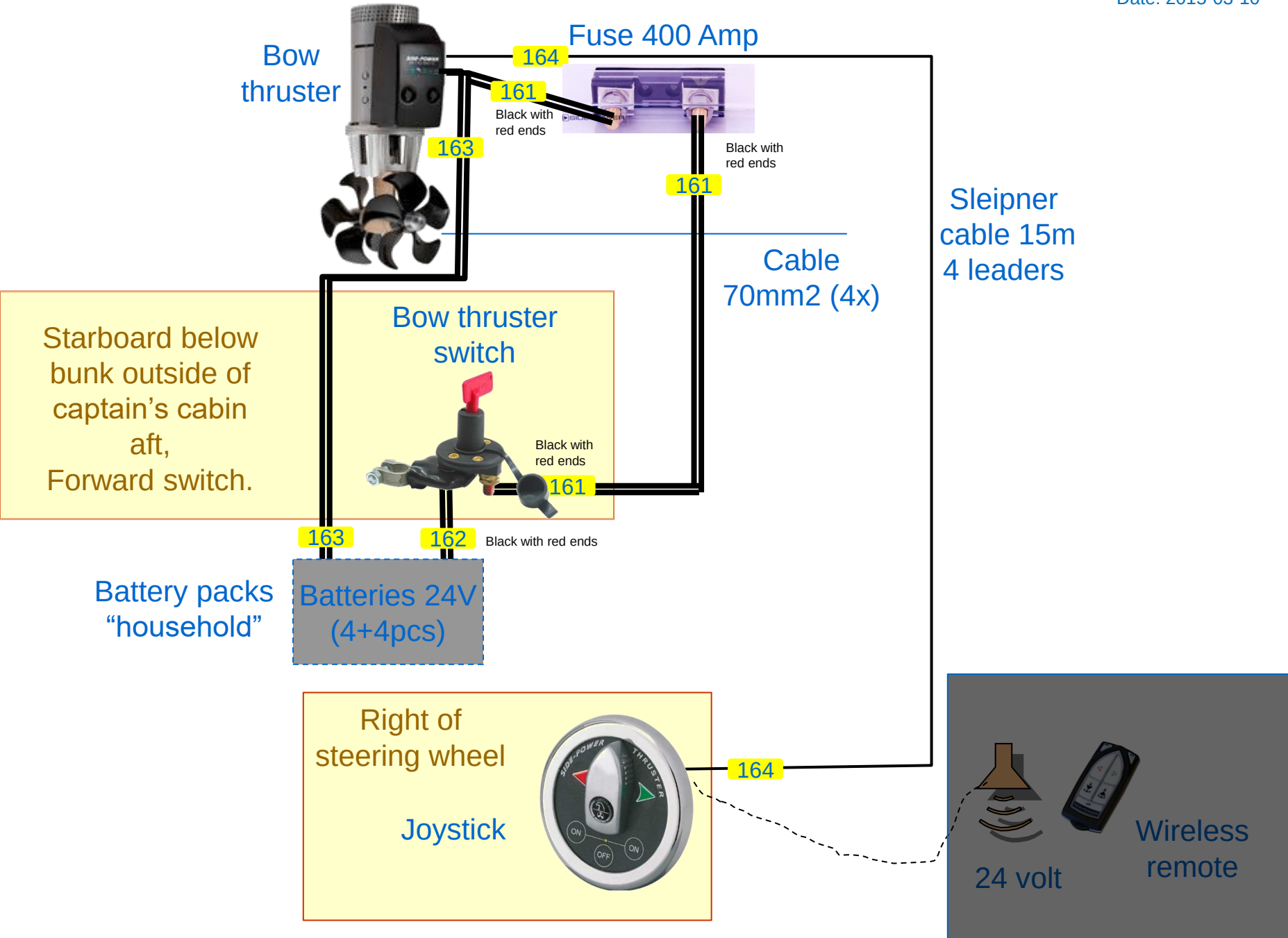
Instruments & mast lights

Boat aft

Boat front



Bow thruster in the front cabin under berth



EL. Wiring diagram Maxi 31 - 32 - 34 - 38 - 40

Fjärrkontroll
Remote control

Right of steering wheel

174

Touch panel

Trådlös Fjärrkontroll
Wireless Remote control

Ankarspel

M8 eller 10?

Anchor winch

M8

A1

Black with

Cable
50mm²

Cable 171 & 172
both are 2x35mm2

M10 Huvudströmbrytare
Main switch

Fuse
200 Amp

Battery packs “household”

Spänning Voltage	Rek. Säkring A Recom. fuse A	Rek kapacitet Recommended min. batt. capacity
12 V	200 A	100 Ah
24 V	200 A	75 Ah

21-000-011

Cable number	Area
1-31, 49	Main panel 24 volt
40-48 & 50	Main panel 12 volt
51-60	Bilge pump
61-63	Battery charging & volt meter
64-67	Sewage pump
68 & 69	Tank meters
71-79	Instruments
81-89	CD
90	Refrigerator
101-110	24 volt generation
161-164	Bow thruster
171-175 & A1,A2,D1 & D2	Aft anchor winch
215-224	Motor cables





MADE IN  ENGLAND
TYPE 367A-3L SERIAL N^o PH-140
DESPATCH N^o 1691031

MADE IN  ENGLAND
TYPE 367A-3L
FOR AC 724
ALTERNATOR AND
100-300AH 12C.ACID
OR 18C.NIFE BATTERY
LAMP LOAD 42A.MAX
SERIAL N^o
DES.N^o 1691031
PATENTED

