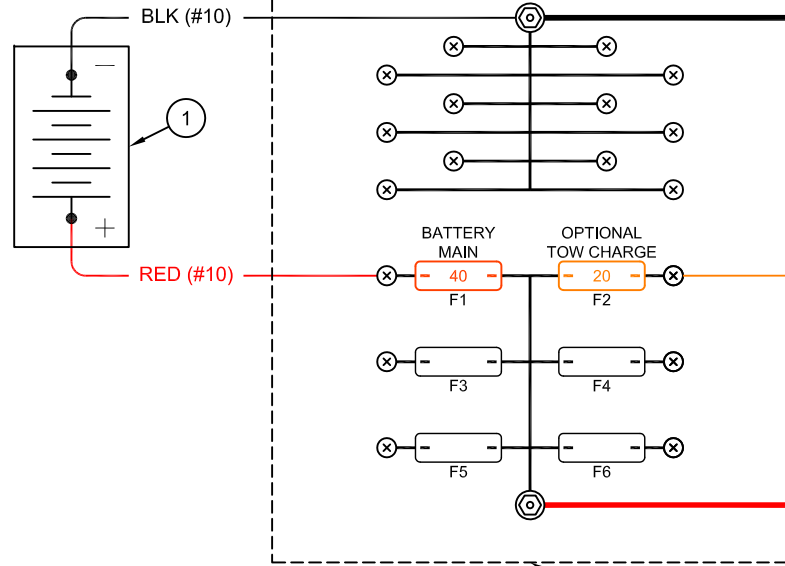
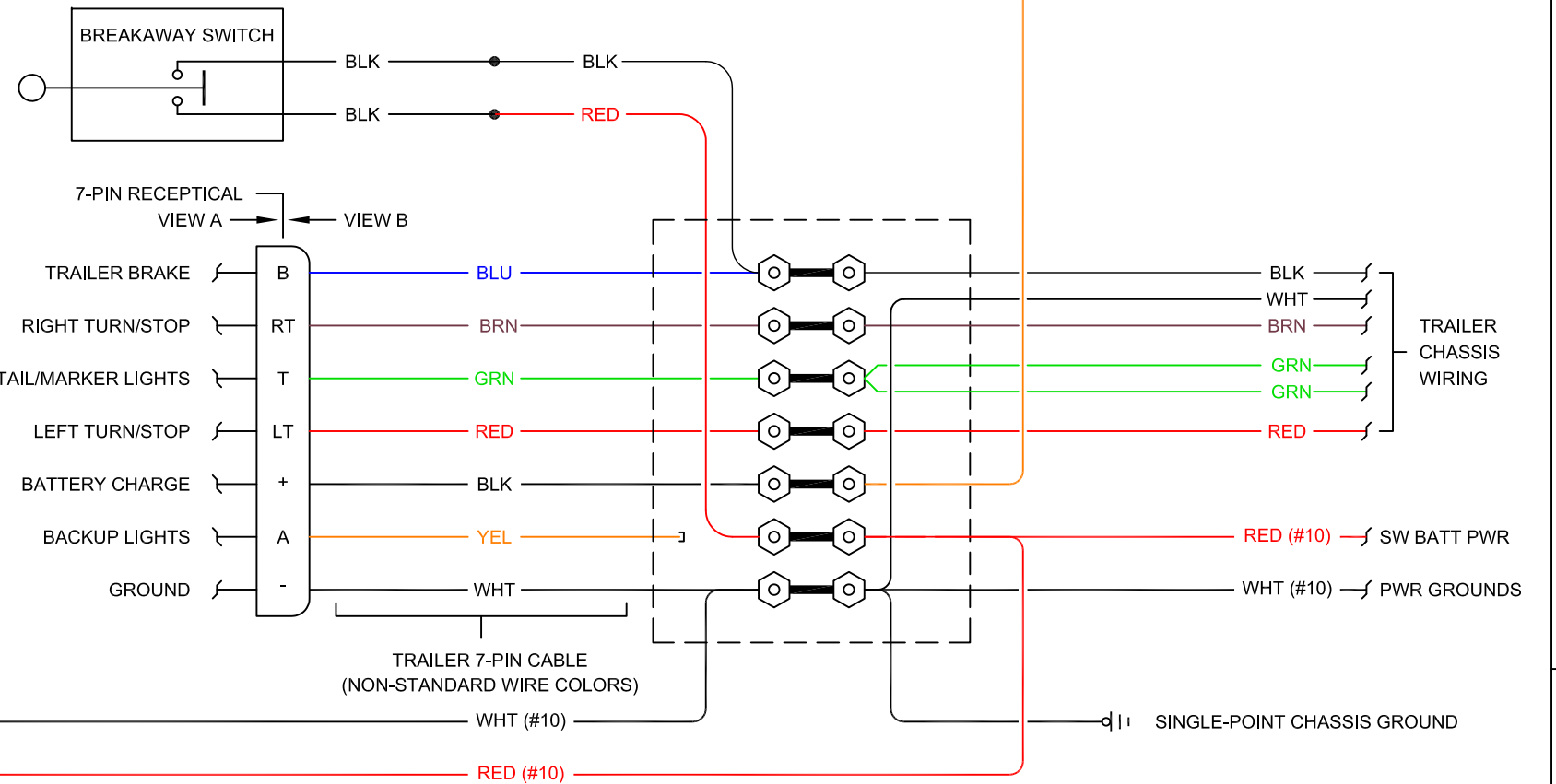
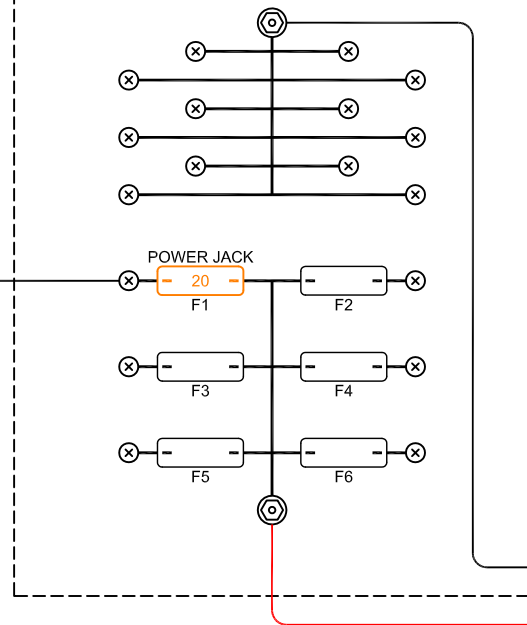


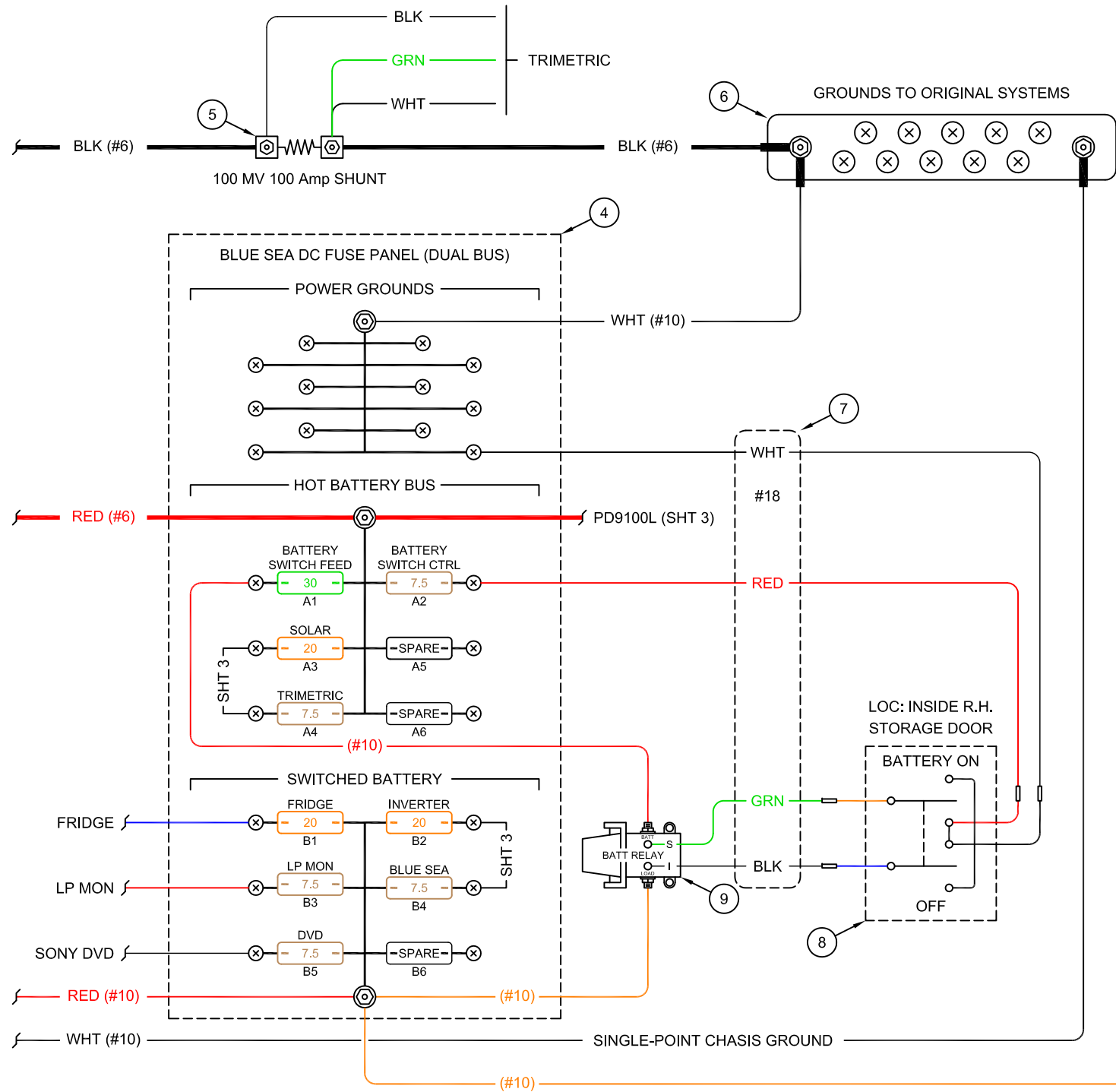
Weather Guard 654-0-01 Tool Chest

DC FUSE PANEL (BATT POWER)

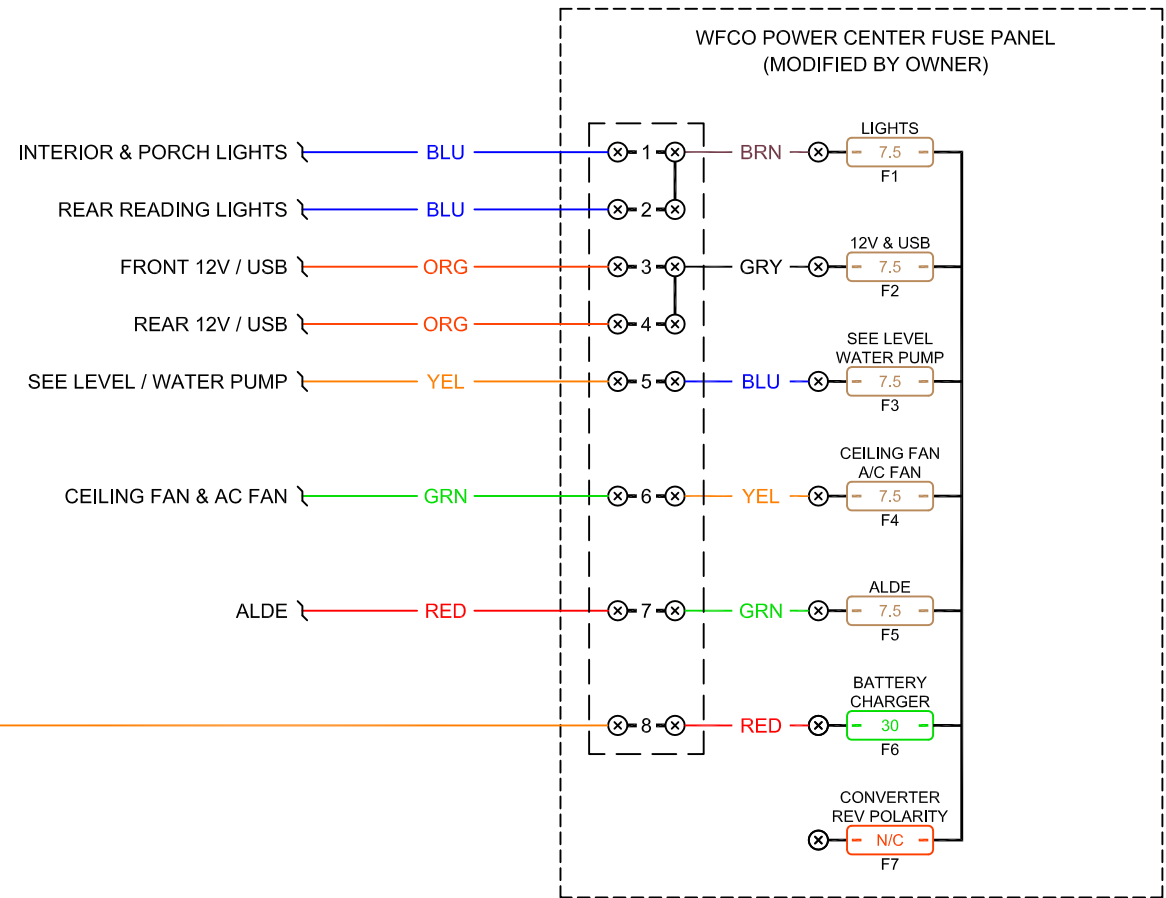


DC FUSE PANEL (SWITCHED BATTERY)

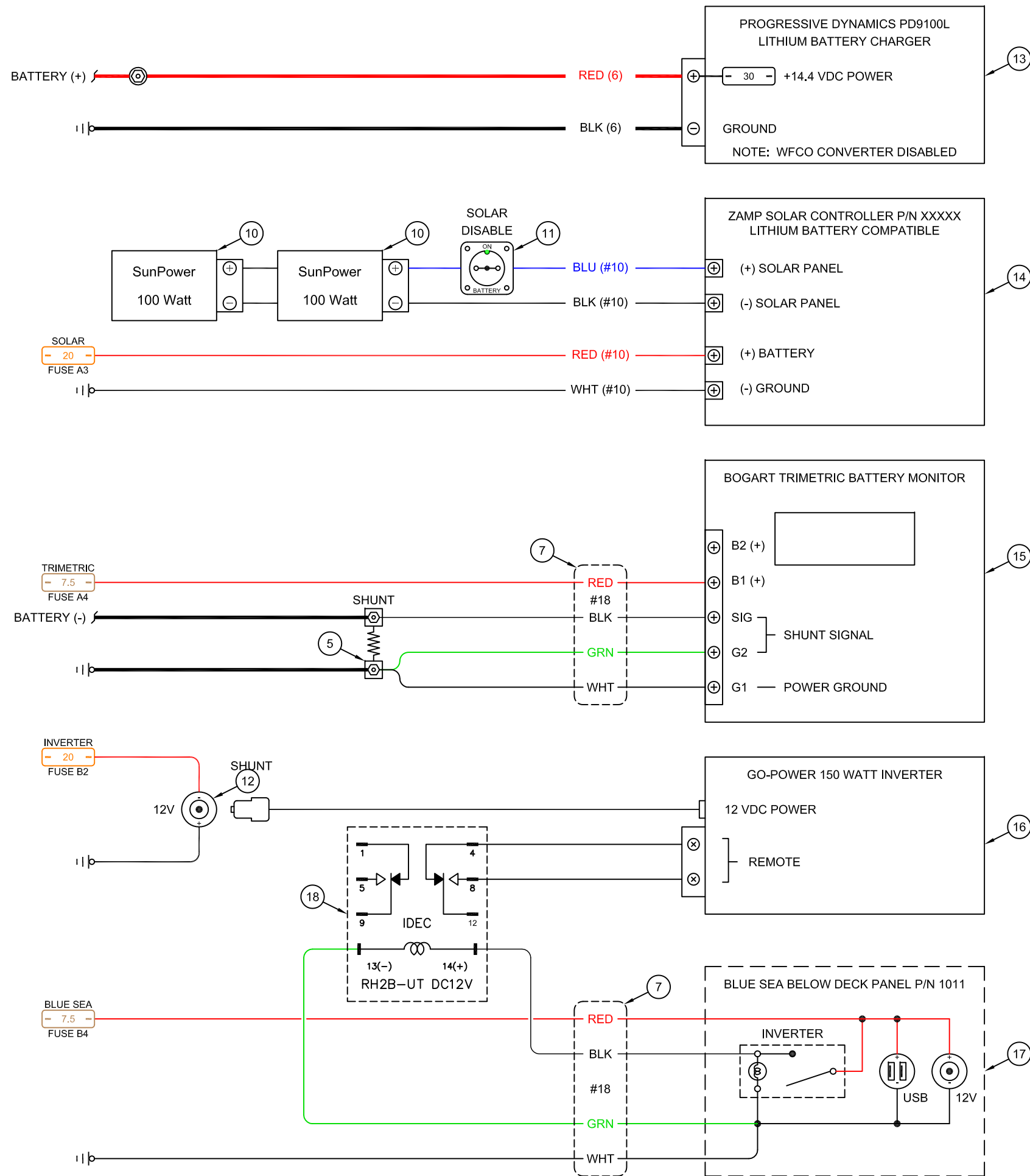




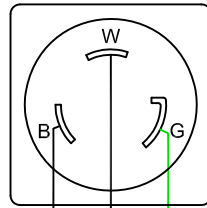
PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION	MANUFACTURER	AMAZON ASIN
1	1	BB10012	100 Ah 12 Volt Deep Cycle Battery	Battle Born Batteries	B06XX197GJ
2	1	EJ-3520-BBX	Electric Jack w/ Footplate 25-1/8" Lift - 3.5K	etrailer.com	N/A
3	2	5025	ATO/ATC Fuse Block 6-Circ w/Cover & Neg	Blue Sea Systems	B000THQ0CQ
4	1	5032	ATO/ATC Fuse Block 12-Circ Split, Cover, Neg	Blue Sea Systems	B00WM2MWQ4
5	1	MKA / SHUNT-100	100 Amp, 100 mv Current Shunt	Deltec / AZ Wind & Sun	N/A
6	1	2300	Blue Sea Systems BusBar 10 Gang w/ Cover	Blue Sea Systems	B0091VHLW4
7	A/R	104043	18 Gauge AWG 4 Conductor Speaker Wire/Cable	Mono Price	B003KPYRJM
8	1	387874	Switch Assembly (Battery ON/OFF Switch)	Lippert	B077SS3BWC
9	1	01-00055-000	Battery Disconnect Relay	Intellitec	B072N8NYN2
10	2	SPR-E-Flex-100	100 Watt Solar Panel	SunPower	N/A
11	1	701	Battery Switch, Surface Mount	BEP / Marinc	B005DUUL9W
12	1	1011	12V Socket	Blue Sea Systems	B001U4ZZPK
13	1	PD9130LV	Power Converter - Lithium, 12 Volts, 30 Amps	Progressive Dynamics	N/A
14	1	ZS-30A	5-Stage PWM Charge Controller (Lithium)	Zamp	N/A
15	1	TM2030A	Trimetric Battery Monitor	Bogart / AZ Wind & Sun	N/A
16	1	GP-SW150-12	150-Watt Pure Sine Wave Inverter	Go Power	B00153EYX0
17	1	4353	Below Deck Panel, On/Off, 12V, Dual USB	Blue Sea Systems	B01AYOSD50
18	1	RH2B-UTDC12V	Relay Top Mount DPDT 10A 12VDC	Idec	B005T5I9C2
19	1	HW30C	30 Amp Hardwired RV EMS	Progressive Industries	B002UC6RSA
20	11	5240	ATC 7.5 Amp Fuse (BRN)	Blue Sea Systems	B00GZOWWVU
20	4	5243	ATC 20 Amp Fuse (YEL)	Blue Sea Systems	B00GZOX0HU
20	2	5245	ATC 30 Amp Fuse (GRN)	Blue Sea Systems	B00GZOX0HK
20	1	5246	ATC 40 Amp Fuse (ORG)	Blue Sea Systems	B0000T05VM



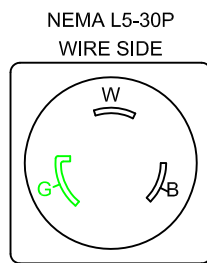
http://klenger.net
 TOB 320 S
 DC POWER DISTRIBUTION - MODIFICATIONS
 SHT: 2



MALE NEMA L5-30P
MATING SIDE
TRAILER POWER CONNECTOR

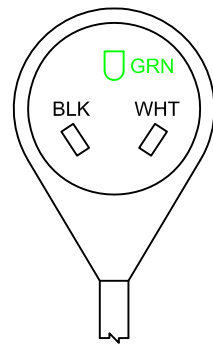


GRN #10
WHT #10
BLK #10

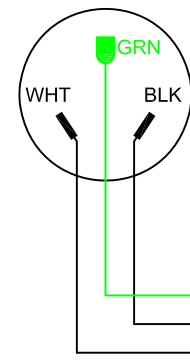


PEDESTAL CONNECTION

NEMA TT-30R
MATING SIDE

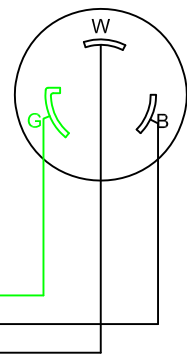


NEMA TT-30P
MATING SIDE

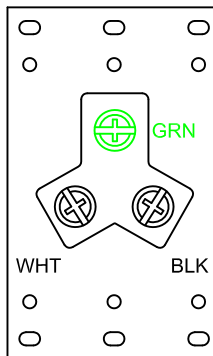


POWER CORD

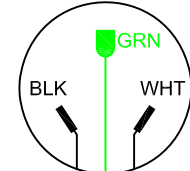
NEMA L5-30R
MATING SIDE



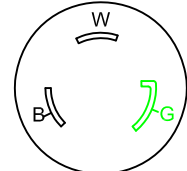
NEMA TT-30R
(WIRE SIDE)



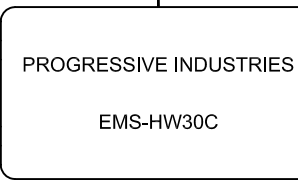
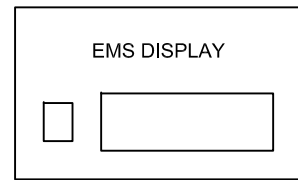
NEMA TT-30P
WIRE SIDE



NEMA L5-30R
WIRE SIDE

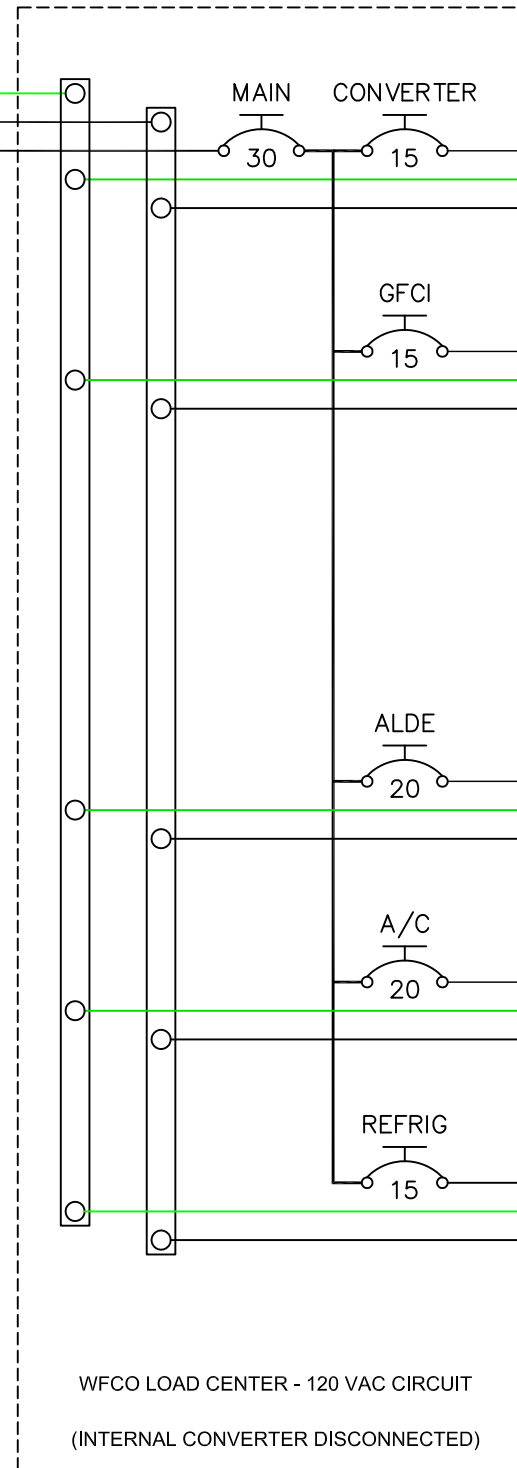


LOC: ABOVE TV



LOC: NEXT TO ALDE

LOC: LOWER L.H. BENCH



THESE ITEMS ADDED BY MODIFICATION

CONV RECEPT (ADDED)

LOC: UNDER L.H. BENCH

LOC: UNDER L.H. BENCH

ALDE RECEPT

A/C RECEPT

REFRIG RECEPT

LOC: UNDER L.H. BENCH

LOC: UNDER L.H. BENCH

LOC: LOWER L.H. BENCH

LOC: UNDER L.H. BENCH

LOC: UNDER L.H. BENCH

OUTDOOR RECEPT

AFT BED RECEPT

GALLEY RECEPT

WFCO LOAD CENTER - 120 VAC CIRCUIT
(INTERNAL CONVERTER DISCONNECTED)

LOC: L.H. TOOLCHEST

LOC: UNDER L.H. BENCH

LOC: UNDER L.H. BENCH

DC FUSE PANEL (UPPER)

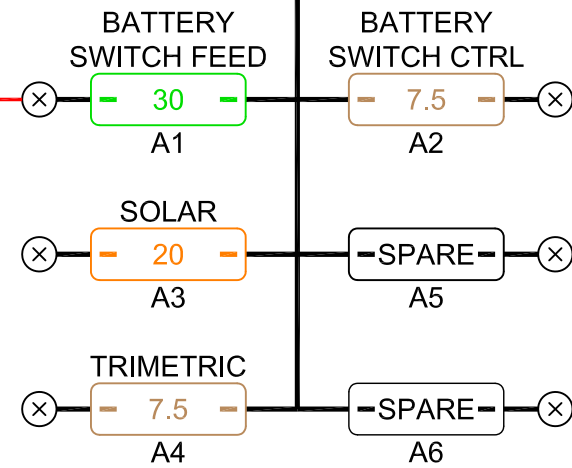
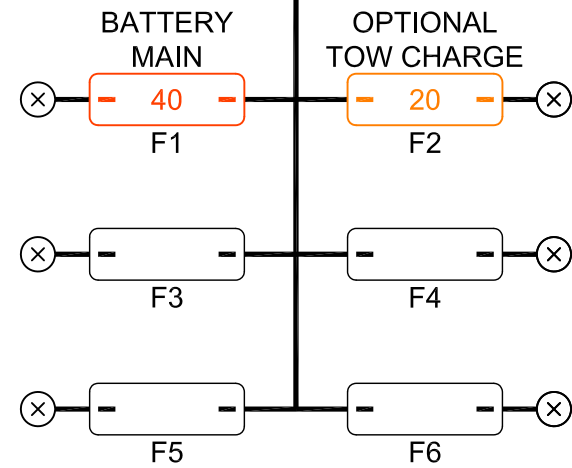
BLUE SEA DC FUSE PANEL (DUAL BUS)

WFCO POWER CENTER / FUSE PANEL (MODIFIED BY OWNER)

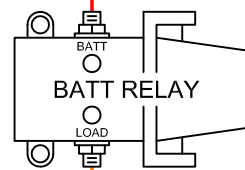
HOT BATTERY BUS

HOT BATTERY BUS

CONVERTER



MAIN	CONVERTER	OUTLETS	ALDE	A/C	REFRIDG
30	15	15	20	20	20
⊖	⊖	⊖	⊖	⊖	⊖



DC FUSE PANEL (LOWER)

SWITCHED BATTERY

