	BEV Device Mounting sorted		
Item #	Description	Mount Location	Connector
~~~~	air seat compressor	cab	crimp
	air seats	cab	proprietary
	18" map lights	cab interior	crimp
	Overhead console	cab interior roof	crimp
	Driving lights Garmin GPS antenna mount	cab rack cab rack	crimp
	ICOM VHF radio antenna mount	cab rack	need
	Iridium sat phone antenna mount	cab rack	clamp
	Skymate VHF antenna mount	cab rack	clamp
	Pioneer GPS antenna mount	cab top/rack	magnetic
11	Camper AC/DC distribution panel	camper	crimp eye
12	Remote control panel	camper	
13	UV water filter / xfer pump panel	camper	
	UV water filter / xfer pump panel switch	camper	crimp spade
	Fresh water send	camper base	1/2" NPT pipe
	Raw water tank outlet feed to xfer pump	camper base	1/2" NPT pipe
	Raw water tank polish return from raw tank to xfer pump	camper base	1/2" NPT pipe
	220 VAC battery charger remote cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
	220VAC battery charger bat temp sensor cable  AC Camper AC/DC dist panel send buss A 4 pole female inline	camper interconnect	Woodhead IP67 RJ45 WJP1F5 Hubbell HBL430C12W
	AC Camper AC/DC dist panel send buss A 4 pole remaie miline  AC Camper AC/DC dist panel send buss A 4 pole male panel mount	camper interconnect	Hubbell HBL430B12W
	AC Genset feed 4 pole female panel mount	camper interconnect	Hubbell HBL430R12W
	AC Genset feed 4 pole male inline	camper interconnect	Hubbell HBL430P12W
	AC Genset send camper AC/DC dist panel buss B 3 pole female inline	camper interconnect	Hubbell HBL320C4W
	AC Genset send camper AC/DC dist panel buss B 3 pole male panel mount	camper interconnect	Hubbell HBL320B4W
26	AC Shop send 3 pole female panel mount	camper interconnect	Hubbell HBL320R4W
	AC Shop send 3 pole male inline	camper interconnect	Hubbell HBL320P4W
	Backup video camera signal & power	camper interconnect	Hypertronics 4 pole
	Balmar Voltage Regulator field coil current	camper interconnect	Hypertronics 3 pole
	Camper 7 pin chassis lighting panel mount	camper interconnect	crimp bullet
	DC 120 Amp Chassis Ground AC/DC dist panel 1 pole APP Power Pole	camper interconnect	APP Power Pole 1321G4 + 1319 APP PMHPAF12S01
	DC 200 Amp send camper AC/DC dist panel 2 pole female inline DC 200 Amp send camper AC/DC dist panel 2 pole male panel mount	camper interconnect camper interconnect	APP PMHPAF12501 APP PMHPAM14P01
	DC 200 Amp start battery feed + and chassis ground 2 pole female panel mount	camper interconnect	APP PMHPAF14S01
	DC 200 Amp start battery feed + and chassis ground 2 pole male inline	camper interconnect	APP PMHPAM15P01
	DC 400 Amp house battery feed + and - 2 pole female panel mount	camper interconnect	APP PMHPBF14S01
	DC 400 Amp house battery feed + and - 2 pole male inline	camper interconnect	APP PMHPBM15P01
	DC solar panel feed + and - 2 pole	camper interconnect	APP Power Pole 1380G1 + 1380G2
39	Inverter battery temp sensor cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
40	Solar charger battery temp sensor cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
	Solar controller remote cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
	Surge guard / transfer switch remote cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
	Xantrex system remote cable	camper interconnect	Woodhead IP67 RJ45 WJP1F5
	Genset remote control	camper remote panel	proprietary
	Remote control panel lighting switch	camper remote panel	crimp spade
	Skymate control switch Solar controller/charger remote	camper remote panel camper remote panel	proprietary RJ11
	Spare 12VDC switch	camper remote panel	crimp spade
	Surge guard remote	camper remote panel	RJ11
	Xantrex 220VAC battery charger remote control	camper remote panel	RJ11
	Xantrex auto gen start remote	camper remote panel	RJ45 and proprietary
	Xantrex system remote	camper remote panel	RJ45
	Solar panels	camper top	terminal strip
	Garmin 276C antenna cable	camper top interconnect	gland
	Iridium sat phone antenna cable	camper top interconnect	gland
	Nera 1010 BGAN terminal to antenna cable	camper top interconnect	gland
	Skymate GPS antenna cable	camper top interconnect	gland
	Garmin GPS antenna mount	camper top rail	clamp
	Iridium sat phone antenna mount	camper top rail	clamp
	Nera 1010 BGAN antenna mount Skymate GPS antenna mount	camper top rail	clamp
	Skymate GPS antenna mount Backup video camera power circuit	camper top rail chassis	clamp stock backup light circuit
	Balmar Alternator	chassis	proprietary
	Balmar Voltage Regulator	chassis	proprietary
	Camper 7 pin chassis lighting pigtail	chassis	crimp
	Filter Boss	chassis	crimp
	Filter Boss heater elements	chassis	van body dome light circuit
	Filter Boss moisture alarm circuit	chassis	stock circuit
	Genset	chassis	proprietary
	400 amp fuse block	chassis - house bank	terminal & lug
71	200 amp fuse block	chassis - starter bank	terminal & lug
	DC Jump terminal -	chassis - starter bank	terminal & lug
73	DC Jump terminal +	chassis - starter bank	terminal & lug
73 74	DC Jump terminal + 220VAC battery charger bat temp sensor cable AC Genset feed 4 pole female inline	chassis - starter bank chassis interconnect chassis interconnect	terminal & lug Woodhead IP67 RJ45 WJP1F5 Hubbell HBL430C12W

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Item #	Description	Mount Location	Connector
	AC Genset feed 4 pole male panel mount	chassis interconnect	Hubbell HBL430B12W
	AC Shop send 3 pole female inline	chassis interconnect	Hubbell HBL320C4W
78	AC Shop send 3 pole male panel mount	chassis interconnect	Hubbell HBL320B4W
79	Backup video camera signal & power	chassis interconnect	Hypertronics 4 pole
80	Balmar Voltage Regulator field coil current	chassis interconnect	Hypertronics 3 pole
81	Camper 7 pin chassis lighting panel mount	chassis interconnect	crimp bullet
82	DC 200 Amp start battery feed + and chassis ground 2 pole female inline	chassis interconnect	APP PMHPAF12S01
	DC 200 Amp start battery feed + and chassis ground 2 pole male panel mount	chassis interconnect	APP PMHPAM14P01
	DC 400 Amp house battery feed + and - 2 pole female inline	chassis interconnect	APP PMHPBF12S01
	DC 400 Amp house battery feed + and -2 pole herhale limite  DC 400 Amp house battery feed + and -2 pole male panel mount	chassis interconnect	APP PMHPBM14P01
	DC raw water & mac pump send + and - 4 pole inline	chassis interconnect	Bulgin PX0911/04/P
			·;X
87	DC raw water & mac pump send + and - 4 pole panel mount	chassis interconnect	Bulgin PX0931/04/S
	DC storage and garage/shop box lighting send 3 pole inline	chassis interconnect	Bulgin PX0911/03/P
	DC storage and garage/shop box lighting send 3 pole panel mount	chassis interconnect	Bulgin PX0931/03/S
90	Genset remote inline	chassis interconnect	Bulgin XA911/07/P
91	Genset remote panel mount	chassis interconnect	Bulgin PX0931/07/S
92	Inverter battery temp sensor cable	chassis interconnect	Woodhead IP67 RJ45 WJP1F5
93	LP fuel level gauge cable	chassis interconnect	Ancor waterproof 2 pole
94	Skymate VHF antenna cable	chassis interconnect	isolated BNC
	Solar charger battery temp sensor cable	chassis interconnect	Woodhead IP67 RJ45 WJP1F5
96	Pioneer stereo	dash	proprietary
			· · · · · · · · · · · · · · · · · · ·
97	Garmin 276C	dash top	proprietary
	Garmin 276C antenna cable	dinnette interconnect	BNC keystone coupler
99	Gigabit switch enternet port one	dinnette interconnect	RJ45 keystone feed-through
100	Gigabit switch enternet port two	dinnette interconnect	RJ45 keystone feed-through
101	Iridium sat phone antenna cable	dinnette interconnect	ST/BNC adapter - BNC keystone coupler
	Nera 1010 BGAN terminal connection	dinnette interconnect	USB keystone feed-through
	Skymate terminal connection	dinnette interconnect	USB keystone feed-through
	Hella Work Lights	DS garage door	crimp
	Battery switch - battery feeds	electric box	·
			terminal & lug
	Battery switch - field current	electric box	crimp eye
	Chassis AC distribution panel	electric box	crimp eye
	Chassis AC multimeter	electric box	crimp eye
109	Inverter	electric box	terminals and crimp eye
110	Isolation transformer	electric box	terminals and crimp eye
111	NEMA 30 dryer receptacles	electric box	terminal
	Solar panel controller / charger	electric box	terminal strip
	Surge guard / transfer switch	electric box	terminal
	Xantrex 220VAC battery charger	electric box	terminal
	Shore power cord	electric box & guest box	terminal
~~~~~	DC solar panel feed + and - 2 pole	fridge vent	terminal strip
	DC solar panel feed concentrator box	fridge vent	terminal strip
118	Front fog lights	front bumper	crimp
119	Guest panel IP67 guest cable entrance	guest panel box	Leviton 60W05
120	Guest panel receptacles & breakers	guest panel box	terminal
121	Front winch power + and -	house battery bank	terminal and lug
	Rear winch power + and -	house battery bank	terminal and lug
	DC macerator pump send + and -	macerator box	waterproof romex box connector
	LP remote fill panel	macerator box	
			arimo
	Macerator pump	macerator box	crimp
	Macerator pump switch	macerator box	crimp spade
	Macerator pump inlet hose	macerator box inboard panel	
**********	7" map lights	overhead console	crimp
129	ICOM VHF radio	overhead console	crimp
	overall dome light	overhead console	crimp
	Hella Work Lights	PS garage door	crimp
	DC raw water pump send + and -	raw water box	waterproof romex box connector
	Fresh water feed from fresh water tank to washdown hose	raw water box	1/2" NPT pipe
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	Raw water polish send from raw tank to raw water pump/filter	raw water box	1/2" NPT pipe
	Raw water pump switch	raw water box	crimp spade
	Raw water pump/filter panel	raw water box	
	Raw water pump/filter panel outlet	raw water box	1/2" NPT pipe
138	Raw water reel	raw water box	
139	Washdown hose	raw water box	1/2" NPT pipe
	Rear backup lights	rear bumper	stock backup light circuit
140		rear bumper	front fog light circuit
	Rear fog lights		<u> </u>
141	Rear fog lights	rear humper	
141 142	Rear LED tail lights	rear bumper	stock chassis lighting circuit
141 142 143	Rear LED tail lights LP remote fill valves	remote fill panel	stock chassis lighting circuit
141 142 143 144	Rear LED tail lights LP remote fill valves LP spitter valve	remote fill panel remote fill panel	
141 142 143 144 145	Rear LED tail lights LP remote fill valves LP spitter valve Shop 4 square box	remote fill panel	stock chassis lighting circuit waterproof romex box connector
141 142 143 144 145	Rear LED tail lights LP remote fill valves LP spitter valve	remote fill panel remote fill panel	
141 142 143 144 145 146	Rear LED tail lights LP remote fill valves LP spitter valve Shop 4 square box	remote fill panel remote fill panel shop shop	waterproof romex box connector
141 142 143 144 145 146 147	Rear LED tail lights LP remote fill valves LP spitter valve Shop 4 square box Shop feed entrance breaker box Shop GFI outlet	remote fill panel remote fill panel shop shop shop 4 square	waterproof romex box connector terminal terminal
141 142 143 144 145 146 147 148	Rear LED tail lights LP remote fill valves LP spitter valve Shop 4 square box Shop feed entrance breaker box	remote fill panel remote fill panel shop shop	waterproof romex box connector terminal

BEV Device Mounting sorted by Location						
Item #	Description	Mount Location	Connector			
151	DC storage box lighting feed/send loop inter-box	storage boxes	waterproof romex box connectors			