

REV LVL	CHANGE DESCRIPTION	BY	CHK	DATE	ECN/PPR
A	ADDED LEGAL DISCLAIMER (Pg. 1)	DS		11/19/19	0116-20

15	15	20	50	50	20	15	15 15
BEDRM/REFER	GFCI-BATHROOM	A/C-FRONT	MAIN DISC	MAIN DISC	A/C-REAR	MICROWAVE	WATER HEATER CONVERTER
4	3	2	P	P	6	5	1 7

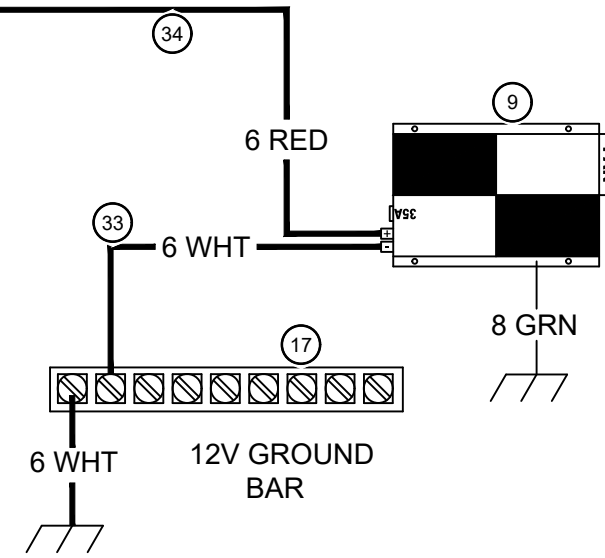
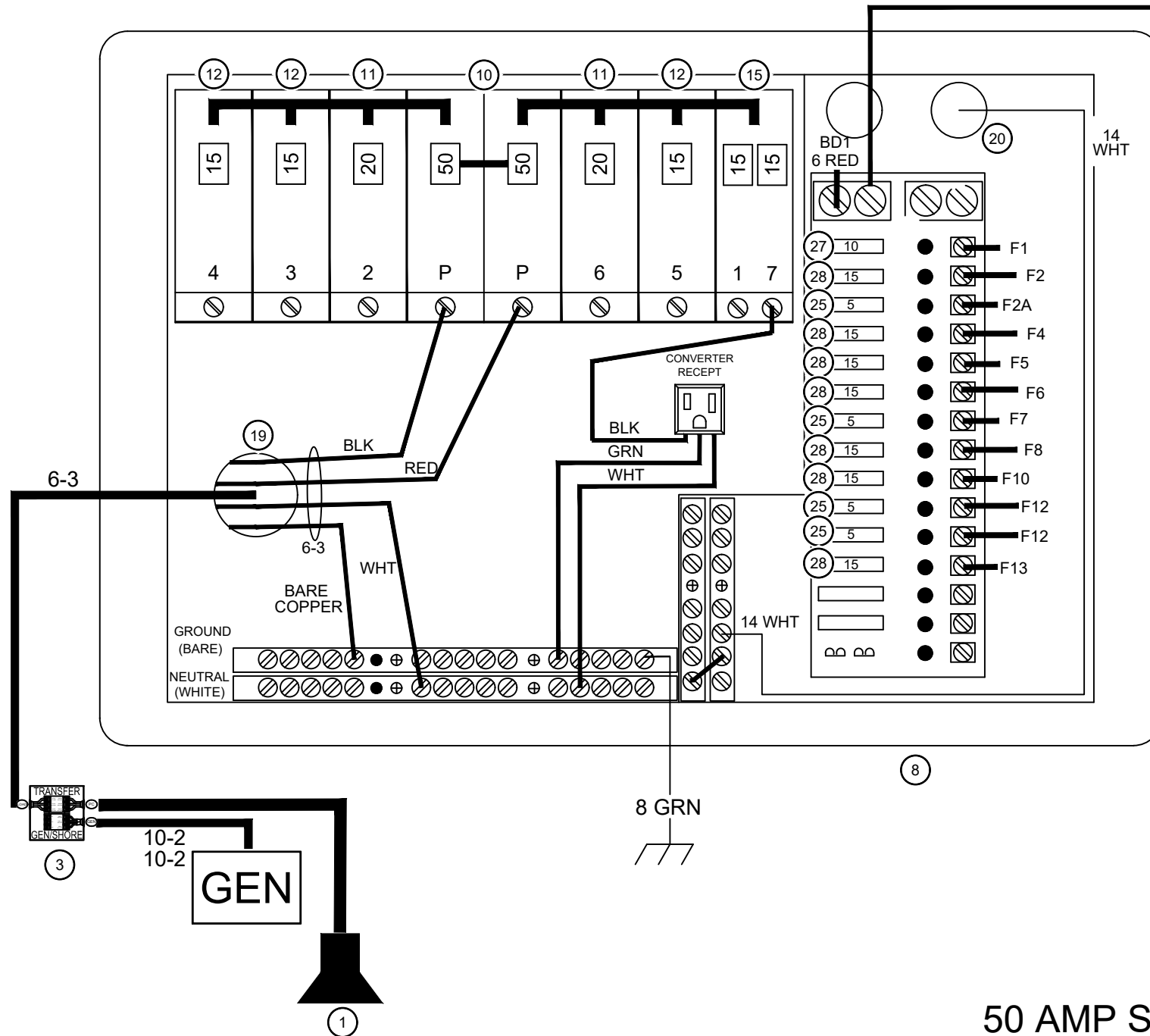
120 VOLT CIRCUITS:

CIRCUIT	WIRE SIZE	USAGE
1	14-2 GA.	WATER HEATER
2	12-2 GA.	AIR COND. - FRONT
3	14-2 GA.	GEN PUR - GFCI BATH/FRT/EXTR
4	14-2 GA.	GEN PUR - BEDROOM/REFER
5	14-2 GA.	MICROWAVE
6	12-2 GA.	AIR COND. - REAR
7	14-2 GA.	CONVERTER
G1	10-2 GA.	GENERATOR - CRT 1 (30A 120V)
G2	10-2 GA.	GENERATOR - CRT 2 (30A 120V)
P	6-3 GA.	POWER CORD (50A 240V)

NOTE:

1 INSTALL WITH OPTION, ONLY.

	4'	34	423825	WIRE, CU 6-1 XLP RED
	4'	33	1174367	WIRE, CU 6-1 THHN WHT
		32		
		31	377905	FUSE, 30A 12V
		30	377904	FUSE, 25A 12V
		29	377903	FUSE, 20A 12V
	7	28	377902	FUSE, 15A 12V
	1	27	205368	FUSE, 10A 12V
		26	354941	FUSE, 7.5A 12V
	3	25	217737	FUSE, 5A 12V
		24	354940	FUSE, 3A 12V
		23	354939	FUSE, 2A 12V
		22	354938	FUSE, 1A 12V
		21		
	1	20	126605	CONNECTOR, 1/2" ROMEX PLASTIC
	3	19	251068	CONNECTOR, 1" ROMEX
	1	18	449141	CONNECTOR, 1-1/4" ROMEX
	1	17	244900	GROUND BAR, 12 POSS GB12-TB
		16		
	1	15	341870	BREAKER, 15/15A 120V
		14	455634	BREAKER, 20/15A 120V
		13	455634	BREAKER, 20/15A 120V
	3	12	250968	BREAKER, 15A 120V
	2	11	250956	BREAKER, 20A 120V
	1	10	1104289	BREAKER, 50A 240V
	1	9	939320	CONVERTER, 12V 55A ELECTRONIC
	1	8	1019652	POWER CENTER, 30/50AMP W/12V
		7		
1	0		733880	J-BOX, 4-11/16" SQ (CSA)
	1	0	431944	J-BOX, 4-11/16" SQ (UL)
		1	431945	COVER, J-BOX 4-11/16" SQ
		5		
1	0		733880	J-BOX, 4-11/16" SQ (CSA)
	1	0	431944	J-BOX, 4-11/16" SQ (UL)
1	0	4	1069537	COVER, J-BOX W/RND HOLE - CSA
	1	0	733874	COVER, J-BOX W/RND HOLE - UL
		1	7000437	RECEPT, 50AMP 240V (GEN)
1	-1	3	C01237689	SWITCH, TRANSFER 50A, ATS-50
	1	2	C01286731	SWITCH, 30A TRANSFER F30-ATS
	1	1	C01262788	POWER CORD, 50AMP 240V- 30 FT
X			CSA	CSA
X			RVIA	RVIA
	X		OPTION	50AMP SERVICE- REAR AC



12 VOLT CIRCUITS:

CIRCUIT	WIRE SIZE	USAGE
F1	12 RED	WATER PUMP
F2	12 BRN	FURNACE/REFER
F2A	16 BRN/RED	FRONT-REAR AC THERMO
F4	14 BLU/BLK	ENTRY/FRONT DS
F5	14 GRN	BATHROOM
F6	14 PPL	BEDROOM
F7	16 YEL	MONITOR/WTR HTR
F8	14 ORN	TV ANTENNA BOOSTER
F10	14 LT BLU	KIT OH/RANGE/CEILING FAN
F12	16 TAN/RED	S/O SWT/LP LEAK DETECTOR
F13	14 ORN/BLK	BDRM USB

50 AMP SERVICE

QUANTITY	REF NO	PART NO.	CLASS CODE:	15150
TOLERANCE UNLESS OTHERWISE SPECIFIED	WOOD	OTHER	COACHMEN R.V. DIVISION OF FOREST RIVER INC.	
+ 1/8"	+ 1/16"	CNE	DATE	4-14-17
+ .125"	+ .063"	APPRV	DATE	
USED ON	+ 1"	+ 1/2"	DRAWING #:	C01297820
DO NOT SCALE			PART #:	C01297820
			REVISION	A
			SHEET 5 OF 5	