

REVISION				
REV	ECN	DESCRIPTION	DATE	AUTHOR
A		CHANGED FROM 4' To 2'	6/22/2006	JT
B		DELETED TURN (CHARLESTON)	5/12/2010	JT
C		DELETED REV B (CHARLESTON)	7/14/2010	JT
D		ADD BERKSHIRE XLT TO USAGE	5/5/2015	BBM

B/O 1
LFT MKR LT
(A) 16 YEL (LT)
(B) 16 WHT (GND)
(C) 14 BRN (MKR)
C: 15300003
T: 12040977

5'
LOOM
LEFT SIDE

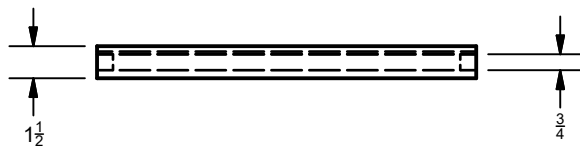
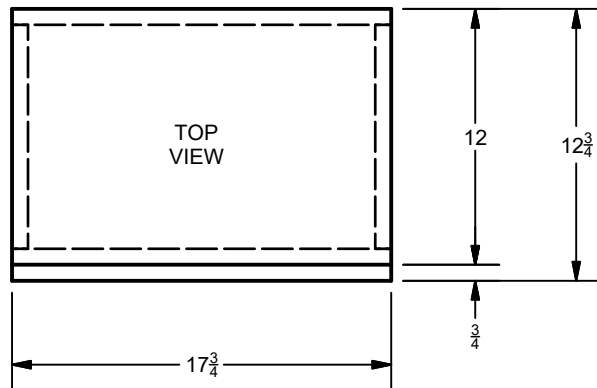
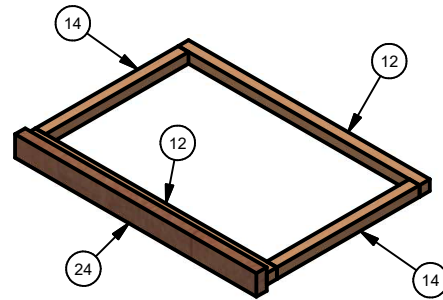
B/O 2
LFT MKR LT
16 YEL (LT)
16 WHT (GND)
14 BRN (MKR)
T: 14-16 BUTT
"HEAT SHRINK"

B/O 4
RT MKR LT
(A) 16 GRN (RT)
(B) 16 WHT (GND)
(C) 14 BRN (MKR)
C: 15300003
T: 12040977

LOOM
RIGHT SIDE

TOLERANCES ON MACHINED PARTS				DRAWN	DATE	FOREST RIVER	
INCHES				B MAIN	7/26/04	DIESEL MOTOR HOME DIVISION	
METRIC				CHECKED			
ALL OTHER PARTS AND ASSEMBLY TOLERANCES SHOULD BE HELD AS CLOSE AS POSSIBLE				MATERIAL:		TITLE	
XX ± .06				XX ± .03	XX ± .03	HARNES, SIDE MARKER	
UNIT:				FINISH		SIZE	
CHARLESTON BERKSHIRE XLT				DO NOT SCALE DRAWING		DWG/PRINT NUMBER:	
				THIS DOCUMENT IS THE PROPERTY OF FOREST RIVER. IT IS TO BE USED ONLY FOR THE PROJECT AND INFORMATION HEREIN IS STRICTLY PROHIBITED		REV:	
						SHEETS: 1/1	

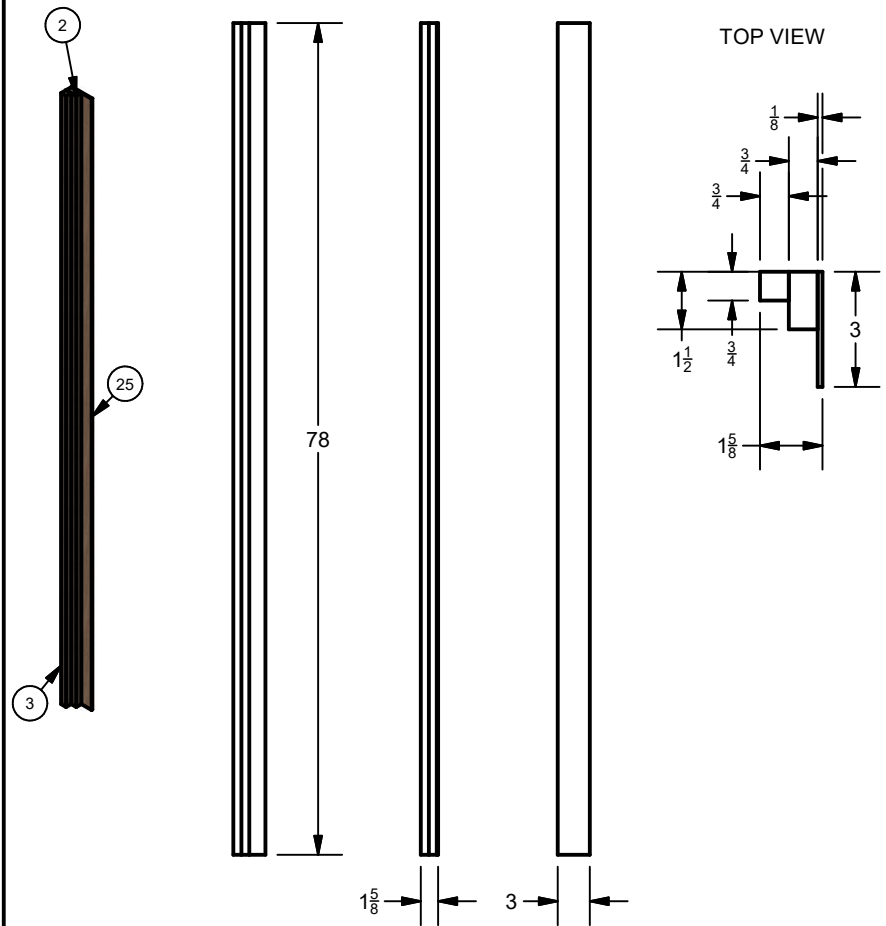
SHELF



Parts List

ITEM	QTY	STOCK NUMBER	DESCRIPTION
12	2	0270-550025	WPS, 3/4 X 3/4 X 17 3/4"
14	2	0270-550025	WPS, 3/4 X 3/4 X 10 1/2"
15	1	0280-000002	WGP, 1/8 X 12" X 17 3/4"
24	1	0270-500012	HWS, 3/4 X 1 1/2 X 17 3/4"

SIDE RETURN



Parts List

ITEM	QTY	STOCK NUMBER	DESCRIPTION
2	2	0260-550009	BANAK, 3/4 X 1 1/2 X 78"
3	1	0260-550014	BANAK, 3/4 X 3/4 X 78"
25	1	0280-000002	WGP, 1/8 X 3" X 78"

DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SPECIFIED
ANGULAR $\pm 1^\circ$
FRACTIONAL $\pm \frac{1}{16}$

UNIT:
340BH
34A

DRAWN
kcrow
DATE
10/17/2016
CHECKED
DATE
MATERIAL:
FINISH:
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OR DISCLOSURE OF INFORMATION
HEREIN IS STRICTLY PROHIBITED.

FOREST RIVER
DIESEL MOTOR HOME DIVISION

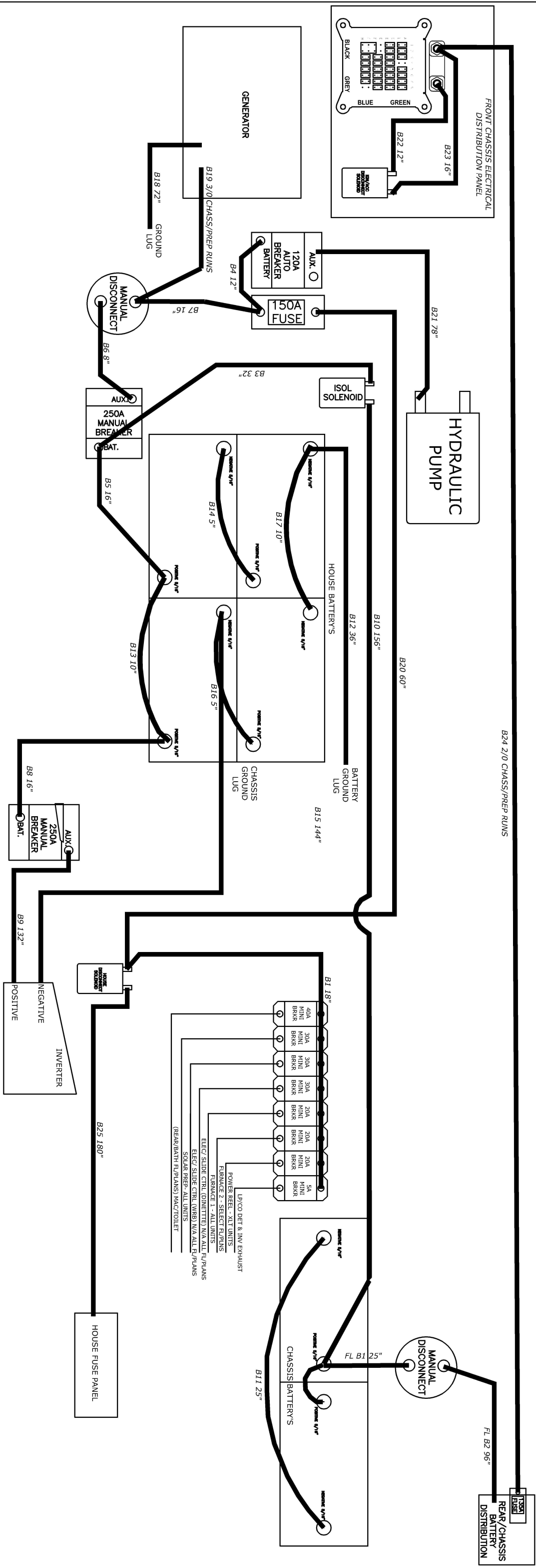
TITLE
ASSY, WARDROBE

DWG NO
1000-501243

DO NOT SCALE

SHEET 5 OF 5

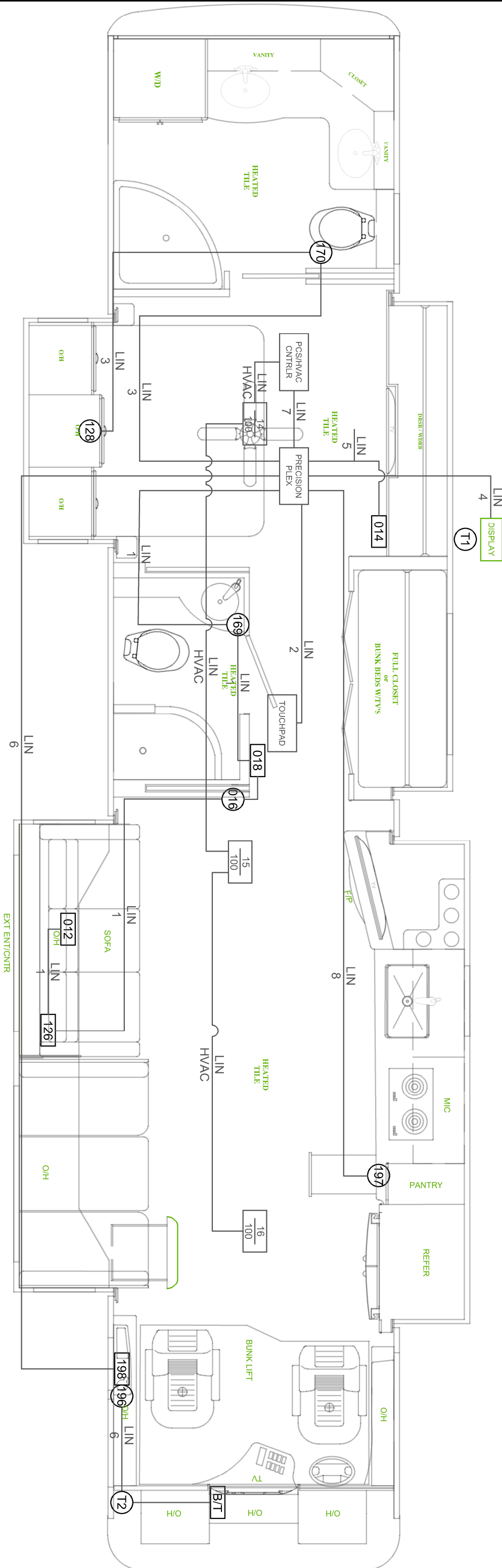
REVISION				
REV	ECN	DESCRIPTION	DATE	AUTHOR
B		UPDATE CIRCUIT BRKRS	3/13/2018	RED



TOLERANCES ON MACHINED PARTS.		DRAWN: R. DYE		DATE: 6/29/18	
INCHES		METRIC		ALL OTHER PARTS AND ASSEMBLY TOLERANCES SHOULD BE HELD AS CLOSE AS POSSIBLE.	
XX ± .05 XXX ± .03		X 3mm XX 10mm		FUSE/BRKRS	
MODEL(S):		FLOORPLAN(S):		APPLICATION:	
BERKSHIRE, LEGACY, BERKSHIRE, BERKSHIRE XL		ALL, ----		Electrical	
				PRINT LOCATION: SYSTEMS	
		DO NOT SCALE DRAWING		TITLE	
		THIS DOCUMENT IS THE PROPERTY OF FOREST RIVER INC. UNAUTHORIZED USE OR DISCLOSURE OF INFORMATION HEREIN IS STRICTLY PROHIBITED.		REAR PWR DIST , 11X17	
SIZE		DWG/PRINT NUMBER:		REV:	
		0620-500807.dwg		B	
		SHEETS: 1 / 1			

NOTE: Heat Pump Lockout feature will disable the Heat Pump function when T2 measures below 45°

REVISION			
REV	ECN	DESCRIPTION	DATE
C		Update HVAC Control Thermistor ID's	7/17/2019
E	2021MY	Add Disclaimer/ 2021MY Update	2/27/2020
AUTHOR			RED



(2021) MULTI PLEX PART LIST (XLT)		
QTY	DESCRIPTION (STD)	PrecCir P/N
1	7" TOUCH SCREEN	00-10054-005
1	PRECISION PLEX MASTER PANEL	00-10073-000
1	50 AMP PNL w/PCS	00-10020-370
4	110V RELAY (1 Black/1r,1FrtV/2,FrtHtr)	00-10026-200
-	LIN BUS SPLITTER	12-00038-100
-	LIN BUS COUPLER	TBD
3	TANK PROBE MODULE	00-10011-200
1	TANK BAY DISPLAY	00-10086-000
3	HVAC MODULE (Hl SIG) 1.AC	00-10058-100
7	THM NUGGET 1.HVAC/1.AMB/1.TNK	00-10075-000
1	BLUETOOTH MODULE	00-10053-000
	SWITCHES	
1	DINETTE SW PNL	00-10066-012
-	DR AWNING SW PNL	00-10066-013
1	BDRM WALL SW PNL	00-10066-014
-	LAV SW PNL	00-10066-015

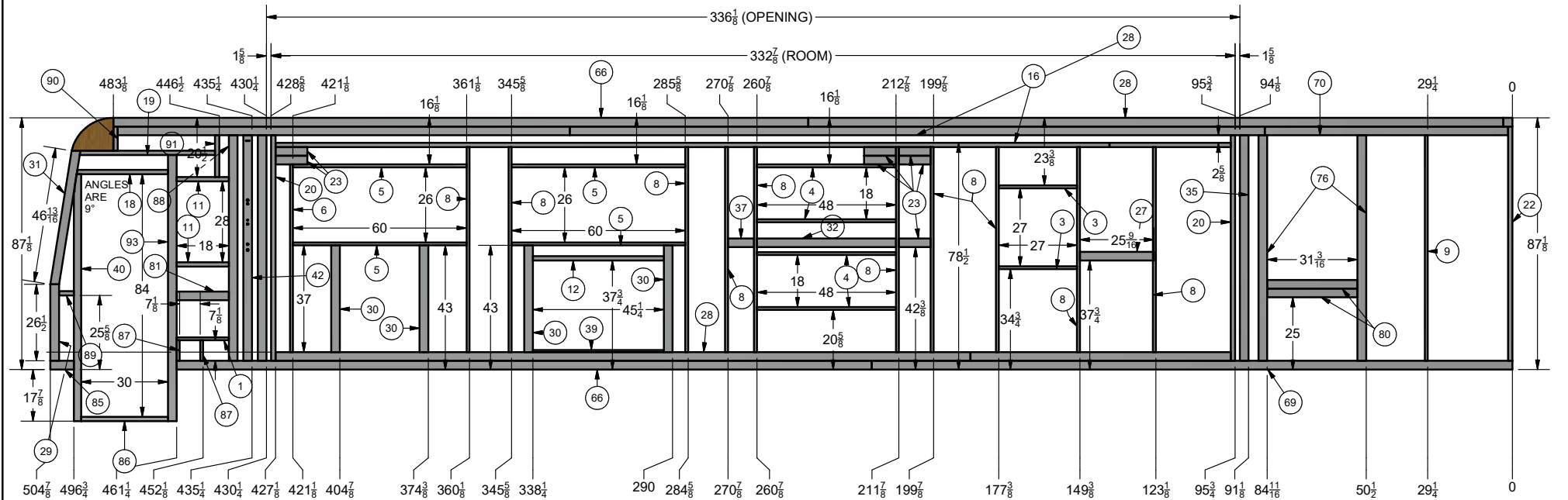
(2021) MULTI PLEX PART LIST (XLT)		
QTY	DESCRIPTION (STD)	PrecCir P/N
1	KIT/LR WALL SW PNL	00-10066-016
-	2 BTN AWN SW PNL (OPT 2ND AWN)	00-10066-017
1	HALL WALL SW PNL	00-10066-018
-	KITCHEN SW PNL 2	00-10066-019
-	TV LIFT SW PNL	00-10066-023
-	BATH 2ND DR SW	00-10066-029
-	CLST LTS/BLK HTR	00-10066-039
-	S/O SOFA (2 Button Replaces - 126)	00-10066-040
-	PASS CONSOLE PNL	00-10066-042
-	S/O SOFA 2 (2 Button -141 w/o Wall Lt)	00-10066-043
1	SOFA O/H SW PNL	00-10067-126
-	4 BTN AWN SW PNL	00-10067-131
-	2ND SOFA SW PNL	00-10067-141
-	3RD SOFA SW PNL	00-10067-143
-	SHARED BATH SW PNL (37A ONLY)	00-10067-187
1	BED OVHD SW PNL	00-10068A128

(2021) MULTI PLEX PART LIST (XLT)		
QTY	DESCRIPTION (STD)	PrecCir P/N
-	SOFA SW PNL (LR ACCENT)	00-10068-159
1	BATH 1 SW PNL (w/THRM)	00-10068-169
1	BATH 2 SW PNL (w/THRM)	00-10068-170
-	BATH 2ND WALL SW (6 BTN)	00-10068-195
1	KIT WALL SW PNL (Replaces 125)	00-10071-197
1	6 BTN AWN SW PNL (2X3) (Replaces 127)	00-10072-196
1	ENTRY SW PNL (2X3) (Replaces 130)	00-10072-198
	MISCELLANEOUS	
-	PCI Battery Isolation Manager (160Amp)	00-10041-200
1	PCI Battery Isolation Manager (225Amp)	00-10041-252
1	PCI Battery Disconnect (160 Amp)	00-10041-100
-	PCI Battery Disconnect (225 Amp)	00-10041-150
1	110V SHARE SW (OPT)	00-10031-000

DEVICE		THERMISTOR
DISPLAY INFO		
BEDROOM	REAR A/C	128
	HYD HEAT ZONE 2	128
GALLEY KITCHEN	MID-SHIP AC	016
LIVING ROOM	FRONT AC	197
	HYD HEAT ZONE 1	197
	HYD HEAT ZONE 3	169
BATH 1	HYD HEAT ZONE 4	T1
COMPARTMENT OUTSIDE	AMBIENT AIR TEMP	T2 (196)
REAR BATH	HYD HEAT ZONE 5	170

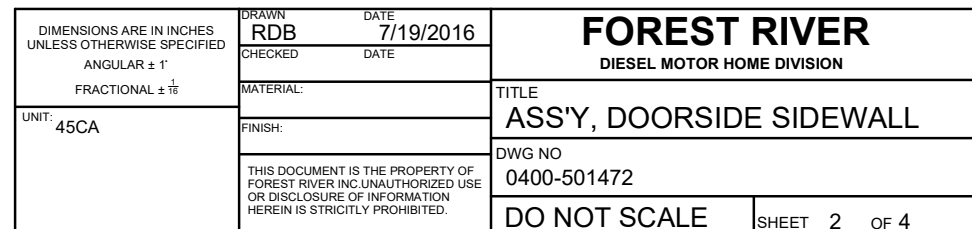
TOLERANCES ON MACHINED PARTS.			DRAWN: R. DYE		DATE 3/20/20		FOREST RIVER DIESEL MOTOR HOME DIVISION		
INCHES	METRIC	ALL OTHER PARTS AND ASSEMBLY TOLERANCES SHOULD BE HELD AS CLOSE AS POSSIBLE.	MATERIAL: 26/6 FLAT	PRINT LOCATION: SYSTEMS	TITLE INC MULTIPLEX , 45A.LAYOUT			DWG/PRINT NUMBER: 0620-500915.dwg	
.XX ± .05	.X .3mm		APPLICATION: Electrical	DO NOT SCALE DRAWING				REV: E	
MODEL(S): BERKSHIRE XLT 45A, _____, _____, _____			USAGE OF THE INFORMATION CONTAINED ON THIS DOCUMENT IS CONTINGENT ON AGREEMENT TO THE CONDITIONS STATED ON PAGE 1.					SHEETS: 2 / 3	

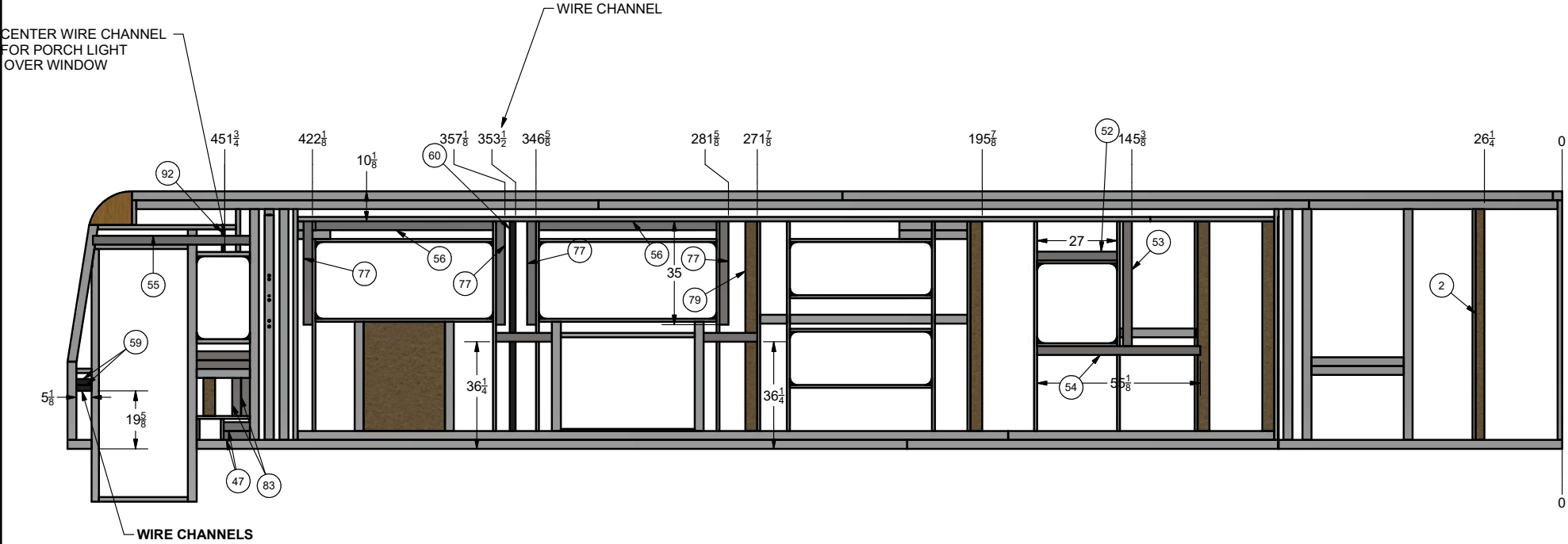
REVISION HISTORY				
REV	ECN#	DESCRIPTION	DATE	ENG
A		RELEASE TO PROD. FOR 2021MY	1/20/2020	RDB



Parts List				Parts List			
ITEM	QTY	STOCK NUMBER	DESCRIPTION	ITEM	QTY	STOCK NUMBER	DESCRIPTION
1	1	0530-550024	AT, 0.040 X 1 X 1 1/2 X 18"	81	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 18"
3	2	0530-550024	AT, 0.040 X 1 X 1 1/2 X 27"	69	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 221 1/4"
4	4	0530-550024	AT, 0.040 X 1 X 1 1/2 X 48"	66	2	0530-501152	AT, 0.125 X 1 1/2 X 3 X 240"
5	4	0530-550024	AT, 0.040 X 1 X 1 1/2 X 60"	28	3	0530-501152	AT, 0.125 X 1 1/2 X 3 X 240"
6	1	0530-550024	AT, 0.040 X 1 X 1 1/2 X 65"	27	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 25 9/16"
87	2	0530-550024	AT, 0.040 X 1 X 1 1/2 X 7 1/8"	29	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 26 1/2"
8	10	0530-550024	AT, 0.040 X 1 X 1 1/2 X 71"	72	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 3 1/8"
9	1	0530-550024	AT, 0.040 X 1 X 1 1/2 X 78 1/8"	80	2	0530-501152	AT, 0.125 X 1 1/2 X 3 X 31 3/16"
91	1	0530-550026	AT, 0.047 X 1 1/2 X 1 1/2 X 14 1/2"	30	4	0530-501152	AT, 0.125 X 1 1/2 X 3 X 37"
11	2	0530-550026	AT, 0.047 X 1 1/2 X 1 1/2 X 18"	31	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 47 5/16"
12	1	0530-550026	AT, 0.047 X 1 1/2 X 1 1/2 X 45 1/4"	32	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 48"
89	1	0530-550026	AT, 0.047 X 1 1/2 X 1 1/2 X 5 1/8"	88	2	0530-501152	AT, 0.125 X 1 1/2 X 3 X 78 1/8"
76	2	0530-550007	AT, 0.062 X 1 1/2 X 3 X 78 1/8"	35	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 78 1/8"
16	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 288"	85	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 8 1/8"
86	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 30"	70	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 84"
18	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 31 1/2"	33	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 89 7/8"
15	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 41 7/8"	37	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 9"
19	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 46 3/4"	93	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 92 1/8"
20	2	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 78 1/8"	39	1	0530-550028	AT, 0.125 X 3/4 X 1 1/2 X 45 1/4"
90	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 8 3/8"	40	1	0530-501183	POST, 2020 ENTRY DOOR
22	1	0530-550006	AT, 0.125 X 1 1/2 X 1 1/2 X 81 1/8"	41	1	0400-501118	RADIUS, TOP SIDEWALL
23	7	0530-501152	AT, 0.125 X 1 1/2 X 3 X 11"	42	1	0210-501516	TUBE, SEAT BELT ANCHOR
71	1	0530-501152	AT, 0.125 X 1 1/2 X 3 X 156 1/8"				

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED ANGULAR ± 1' FRACTIONAL ± 1 ¹⁶	DRAWN RDB	DATE 7/19/2016	FOREST RIVER DIESEL MOTOR HOME DIVISION			
	CHECKED	DATE				
	UNIT: 45CA	MATERIAL:		TITLE		
		FINISH:		ASS'Y, DOORSIDE SIDEWALL		
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		0400-501472				
		DO NOT SCALE		SHEET	1	OF 4

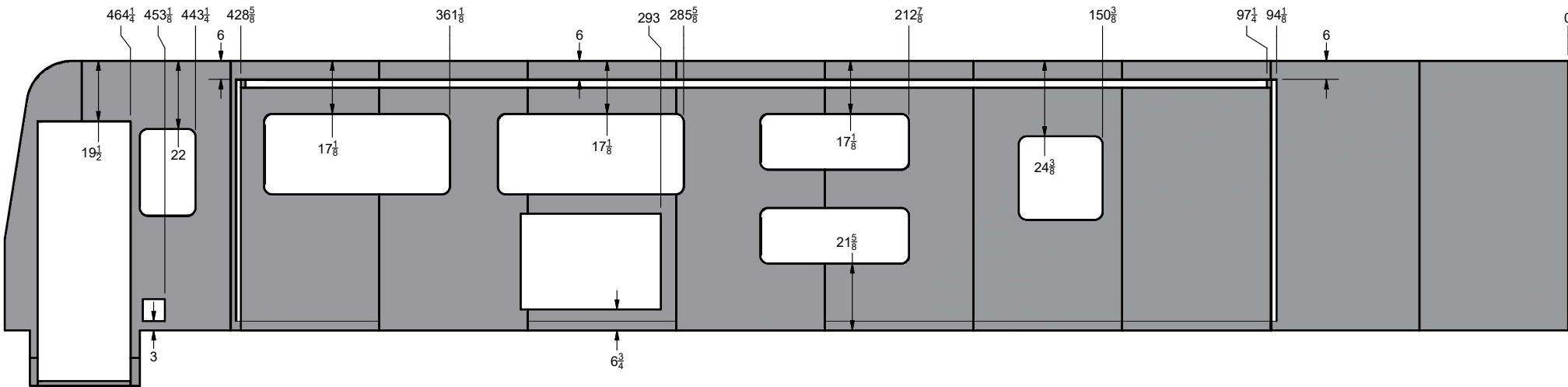




Parts List				Parts List			
ITEM	QTY	STOCK NUMBER	DESCRIPTION	ITEM	QTY	STOCK NUMBER	DESCRIPTION
3	1	-	1 1/2" BACKER X 27 1/2" X 37"	77	4	0220-550001	EGS, 0.019 X 3 X 35"
2	1	-	1 1/2" BACKER X 3" X 78 1/8"	53	1	0220-550001	EGS, 0.019 X 3 X 42 1/4"
82	1	-	1 1/2" BACKER X 4" X 12 7/8"	55	1	0220-550001	EGS, 0.019 X 3 X 53"
79	4	-	1 1/2" BACKER X 4" X 71"	54	1	0220-550001	EGS, 0.019 X 3 X 55 1/8"
4	24	0400-501103	1.5" WINDOW BLOCK	56	2	0220-550001	EGS, 0.019 X 3 X 60"
83	2	0220-550001	EGS, 0.019 X 3 X 12 7/8"	47	2	0220-550001	EGS, 0.019 X 3 X 8 7/8"
45	1	0220-550001	EGS, 0.019 X 3 X 18 1/8"	59	2	0520-501051	EX, 1 1/2 X 2 X 5 1/8"
78	1	0220-550001	EGS, 0.019 X 3 X 18 7/8"	60	1	0520-501051	EX, 1 1/2 X 2 X 71"
84	2	0220-550001	EGS, 0.019 X 3 X 18"	92	1	0520-550002	EX, 1 X 1 1/2 X 7 5/8"
52	1	0220-550001	EGS, 0.019 X 3 X 27"	74	8	0280-000017	WALL DECOR, 1/8 X 48" X 78 1/2"

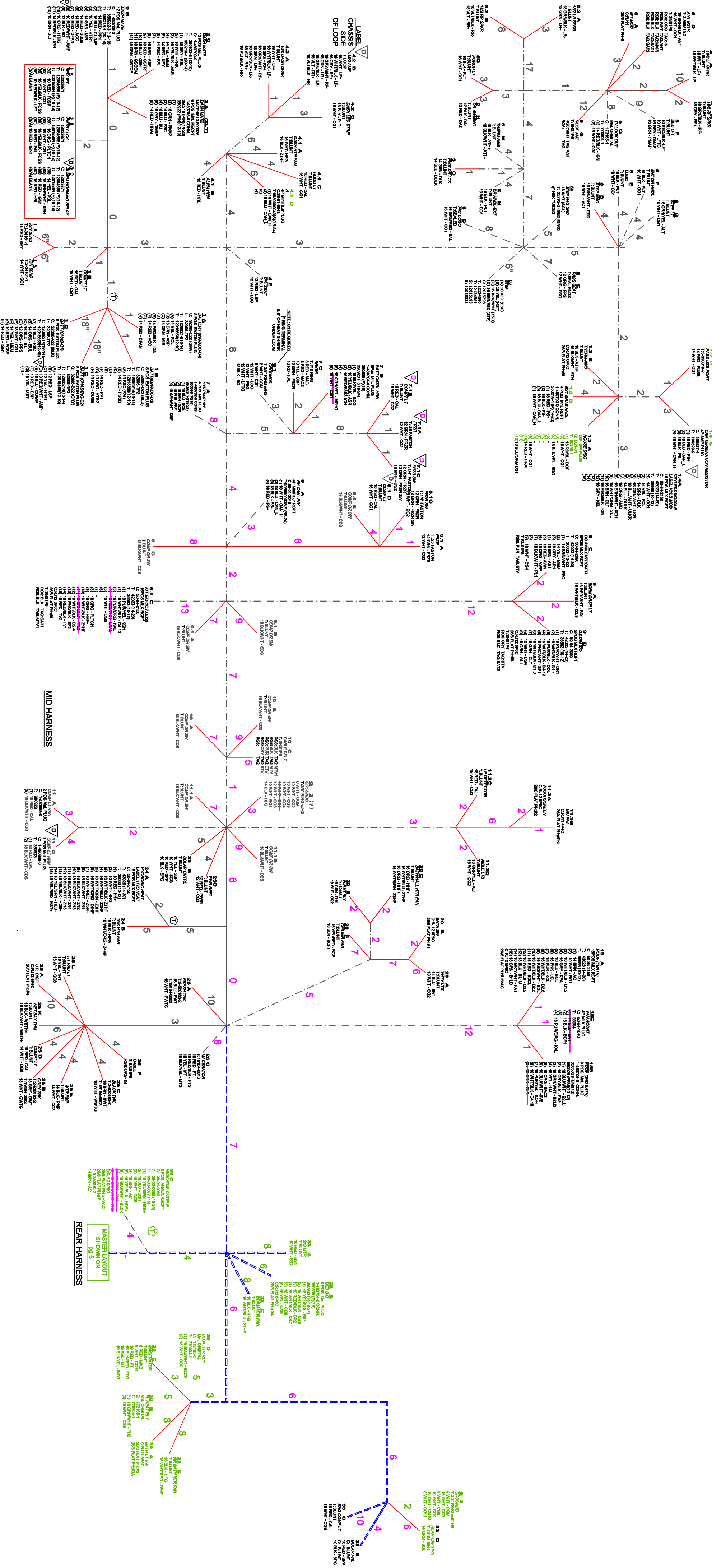
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED ANGULAR ± 1° FRACTIONAL ± 1/16	DRAWN RDB	DATE 7/19/2016	FOREST RIVER DIESEL MOTOR HOME DIVISION	
	CHECKED	DATE		
	MATERIAL:		TITLE ASS'Y, DOORSIDE SIDEWALL	
	FINISH:		DWG NO 0400-501472	
UNIT: 45CA	THIS DOCUMENT IS THE PROPERTY OF FOREST RIVER INC. UNAUTHORIZED USE OR DISCLOSURE OF INFORMATION HEREIN IS STRICTLY PROHIBITED.		DO NOT SCALE	
			SHEET 3 OF 4	

ROUTE LOCATIONS

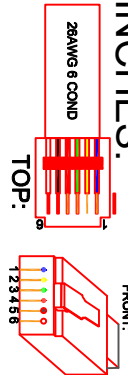


DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED ANGULAR ± 1° FRACTIONAL ± ¹ / ₁₆	DRAWN RDB	DATE 7/19/2016	FOREST RIVER DIESEL MOTOR HOME DIVISION	
	CHECKED	DATE		
	MATERIAL:		TITLE ASS'Y, DOORSIDE SIDEWALL	
	FINISH:		DWG NO 0400-501472	
UNIT: 45CA	THIS DOCUMENT IS THE PROPERTY OF FOREST RIVER INC. UNAUTHORIZED USE OR DISCLOSURE OF INFORMATION HEREIN IS STRICTLY PROHIBITED.		DO NOT SCALE	
			SHEET 4 OF 4	

REVISION			
REV	ECN	DESCRIPTION	AUTHOR
A	2022MY	REPLACES 0610-500468	RED
B		Remove Auto Comp Lt Feature	RED
C		Correct Coax & Solar Cntrlr B/O's	RED
D		Add Missing Freezer & Move Ant b/o	RED



- NOTE:
1. ALL WIRE TO BE GXL OR EQUIVLENT.
 2. OPTIONAL CIRCUITS WITHOUT SECOND LOCATION WILL BE OMITTED AS NEEDED.
 2. ALL SPLICES TO BE COVERED WITH APPROPRIATE HEAT SHRINK.
 3. "WHITE" ■■■■■ LOOM SIGNIFIES LOW TEMP TUBING REQUIREMENT.
 4. "BLUE"■■■■■ LOOM SIGNIFIES HIGH TEMP TUBING REQUIREMENT.
 5. HARNESS LENGTHS ARE IN FEET UNLESS NOTED WITH QUOTATION FOR INCHES.
 7. **T** TAG HARNESS WITH MODEL, PART NUMBER & REVISION LEVEL.
 8. 2/6 FLAT PHONE POSITIONS (1) BLU(2)YEL(3)GRN(4)RED(5)BLK(6)WHT



TOLERANCES ON MACHINED PARTS.			
INCHES	METRIC	ALL OTHER PARTS AND ASSEMBLY TOLERANCES SHOULD BE HELD AS CLOSE AS POSSIBLE.	
XX ± .05	X .3mm		
XXX ± .03	XX 10mm		
MODEL(S):	FLOORPLAN(S):	DO NOT SCALE DRAWING	
BERKSHIRE XLT	45CA, -----		
DRAWN: R.DYE		DATE: 1/3/22	
MATERIAL: GXL or Equiv.		PRINT LOCATION: SYSTEMS	
APPLICATION: Electrical			
TITLE: HRN, CHASSIS , 45CA.FULL		USAGE OF THIS INFOMATION CONTINGENT ON AGREEMENT TO THE CONDITIONS STATED ON PAGE 1.	
DWG/PRINT NUMBER: 0610-500532.dwg		REV: D	
SHEETS: 2 / 5			