

DETAIL "A"
1/2 SCALE

NOTE: * FOUND IN THE ENGINE COMPARTMENT.
** USED TO INSTALL OR CHARGE AS NEEDED.

ITEM	P/N	DESCRIPTION	CUT LENGTH	USAGE
1	3941960	CONVECTOR, 12V, 10,000 BTU, PRIMUS		2
2	3942133	CLEANER, CPVC TUBING		1
3	3941838	ELBOW U-100 RUBBER PRIMUS 714692		5
4	3942158	CLIP, SPRING 22MM, PRIMUS 711652		88
5	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	FULL LENGTH 59W	7
6	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	30 INCHES	1
7	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	24 INCHES	1
8	3941861	VALVE, BLEEDER, PRIMUS 714731		3
9	3942117	TUBING, CPVC .75" X 10 FT	FULL LENGTH 10FT	11
10	2275733	TIE, CABLE, 7 IN	FULL LENGTH 7IN	34
11	3954799	THERMOSTAT, SNAP-DISC 2E247 91 WL		2
12	3941812	FITTING, DRAIN PETCOCK, PRIMUS 712951		2
13	3941846	VALVE, BALL, PRIMUS 714701		1
14	3941879	HEATER, IMMERSION 120V, PRIMUS 716031		2
15	3941887	TANK, HEADER SET, PRIMUS 715170		2
16	3941895	SWITCH, HI TEMP/LO COOLANT, SHUT-OFF, PRIMUS 715731		2
17	3941911	REGULATOR, LP, PRIMUS 13200H		1
18	3941937	PUMP, 12V W/.75 PORTS, PRIMUS C030PS1		2
19	3941945	PUMP, 12V W/.625 PORTS, PRIMUS C010PS1		1
20	3941952	EXCHANGER, HEAT, PRIMUS P8809301		2
21	3942125	ELBOW, 75 X 90 DEG CPVC		25
22	3942141	HOSE, WATER, 16MM, PRIMUS 710503	16 FT	1
23	3942174	HOSE, WATER, 22MM, PRIMUS 712210	55 FT	1
24	3942182	ELBOW, HOSE, 22MM 6X6, PRIMUS 712231		7
25	3942190	ELBOW, HOSE, SHORT, PRIMUS 715100		1
26	3942265	TEE, PIPE 22MM X 16MM X 22MM, PRIMUS 713041		3
27	3942273	FITTING, HOSE REDUCER, PRIMUS 714871		3
28	3954807	HOSE, BLEED, HIGH TEMP, PRIMUS 91 WL	12 FT	1
29	3954815	BRACKET, CONVECTOR, PRIMUS, 711632 91 WL		1
30	3954823	FITTING, PETCOCK, PRIMUS, 712952 91 WL		2
31	3954831	FITTING, GAS, PRIMUS, BOILER 91WL		2
32	3954849	BOILER, LP, PRIMUS 249005 91 WL		2
33	2008589	CLAMP, CABLE L, 16		4
34	3941903	CLIP, SPRING 6MM, PRIMUS 715632		4
35	2223618	STRAP, CONDUIT, 1 1/4 IN T&B NO 1214		20
36	3941531	VALVE, SOLENOID, CHASSIS HEATER, BUSCH 1147412		1
37	8858902	INSULATION, ARMAFLEX, 2 1/8 ID X 3/8 WALL	18 FT	1
38	1288718	INSULATION, ARMAFLEX, 3/4 ID X 3/8 WALL	18 FT	1
39	3954757	BRACKET, MTG. HEAT EXCHANGER 91 WB		2
40	3954765	BRACKET, MTG. FEAT HOSE, HEAT EXCHANGER 91 WB		1
41	3954773	PLATE, MTG. REAR HOSE HEAT EXCHANGER 91 WB		1

ITEM	P/N	DESCRIPTION	CUT LENGTH	USAGE
42	3974292	BRACKET, RESERVOIR, PRIMUS 91		1
43	2202562	SEALANT, BLACK		1
44	3789294	CAPACITOR, ELEC POLAR, 1000 MICRO WORKING VOLTS		1
45	3969501	BRACKET, MTG, PRIMUS, J-BOX		1
46	1077718	RELAY, BOSCH 0-332-204-150		3
47	0559047	TEE, MALE, BRANCH, 1/4 PIPE, 3600 X 4		1
48	2211118	BOX, RECEPTICAL, WEATHERPROOF		1
49	2227809	CONNECTOR, STGHT, LIQUIDTITE, 1/2IN		1
50	2264489	COVER, BLANK, WITH GASKET		1
51	3875416	CONNECTOR, CORD, GRP, ELEC., 375 HUB, .25-.37		1
52	1391705	ANTIFREEZE, LOW SILICATE ETHYLENE GLYCOL BASE		10 GAL
53	3743994	NUT, LONG FORGED FLARE, .375 BRASS		3
54	3979416	BRACKET, MTG. RELAY		1
55	3747862	CLAMP, HOSE 5/8IN		1
56	3979838	SHIELD, BOILER VENTILATION		1
57	6024747	HIGH PRESSURE DECAL		1
58	2253425	CEMENT, ALL PURPOSE, ABS-PVC		1
59	3807559	COUPLING, BRASS, 1/4IN		2
60	0559047	TEE, MALE, BRANCH, 1/4 PIPE 3600 X 4		2
61	0976068	HOSE ASSY, DUAL LABEL, DH430MP4FP4		1
62	3958709	BRACKET, MTG, PRIMUS BOILER 91 WB		1
63	3959012	PANEL, END RH, PRIMUS BOILER, 91WB		1
64	3959205	PANEL, END LH, PRIMUS BOILER, 91WB		1
65	3959319	PANEL, TOP, PRIMUS BOILER 91 WB		1
66	2260719	ELBOW MALE 3/8" FLARE X 1/4 IN		1
67	2005234	LOOM, ASPHALTUM, WIRE, 1IN	16 FT	1
68	6023111	TEE, 3/4 IN, CPVC		1

MATERIAL:

FLAT SIZE:

FINISH COLOR OR TYPE

PAV PAINT

PRIME PLATING

OTHER

LET 9921A

REVISIONS: Blue Bird Wonder Lodge

DR. APP. CL. ECH. DATE

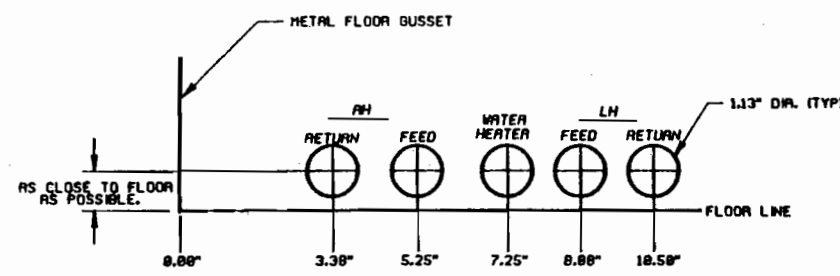
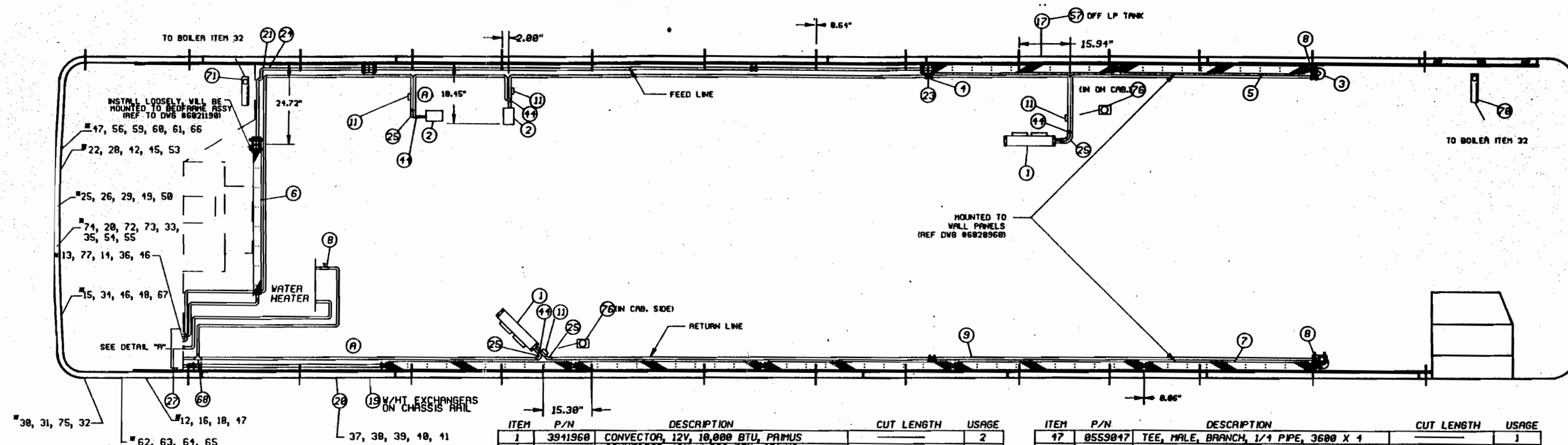
DR. 12/17/90 BY C. OLIVER

APP. BY

CL. BY

DIAGRAM, HYDRONIC HEAT PLUMBING LAYOUT FLOORPLAN, 3907 WLVB, 1992, STANDARD

6023170



DETAIL "A"
1/2 SCALE

NOTE: * FOUND IN THE ENGINE COMPARTMENT.
** USED TO INSTALL OR CHARGE AS NEEDED.

ITEM	P/N	DESCRIPTION	CUT LENGTH	USAGE
1	3941968	CONVECTOR, 12V, 10,000 BTU, PRIMUS		2
2	3941978	CONVECTOR, 12V, 4,000 BTU, PRIMUS		2
3	3941838	ELBOW U-180 RUBBER PRIMUS 714692		7
4	3942158	CLIP, SPRING 22MM, PRIMUS 711652		100
5	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	FULL LENGTH 59IN	6
6	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	18 INCHES	1
7	3941929	CONVECTOR, NATURAL, PRIMUS TEMI-780523	52.50 INCHES	1
8	3941861	VALVE, BLEEDER, PRIMUS 714731		3
9	3942117	TUBING, CPVC .75" X 10 FT	FULL LENGTH 10FT	12
10	2275733	TIE, CABLE, 7 IN	FULL LENGTH 7IN	34
11	3954799	THERMOSTAT, SNAP-DISC 2E247 91 WL		3
12	3941812	FITTING, DRAIN PETCOCK, PRIMUS 712951		2
13	3941816	VALVE, BALL, PRIMUS 714701		1
14	3941879	HEATER, IMERSION 120V, PRIMUS 716031		2/10
15	3941887	TANK, HEADER SET, PRIMUS 715170		2
16	3941895	SWITCH, HI TEMP/LO COOLANT, SHUT-OFF, PRIMUS 715731		2
17	3941911	REGULATOR, LP, PRIMUS 13200H		1
18	3941937	PUMP, 12V W/75 PORTS, PRIMUS C030P51		2
19	3941945	PUMP, 12V W/625 PORTS, PRIMUS C010P51		1
20	3941952	EXCHANGER, HEAT, PRIMUS P0809301		2
21	3942125	ELBOW, .75 X 90 DEG CPVC		25
22	3942141	HOSE, WATER, 16MM, PRIMUS 710503	16 FT	4/10
23	3942174	HOSE, WATER, 22MM, PRIMUS 712210	57 FT	NEW/10
24	3942182	ELBOW, HOSE, 22MM 6X6, PRIMUS 712231		7
25	3942190	ELBOW, HOSE, SHORT, PRIMUS 715180		15/STOCK/10
26	3942265	TEE, PIPE 22MM X 16MM X 22MM, PRIMUS 713041		3
27	3942273	FITTING, HOSE REDUCER, PRIMUS 714871		3
28	3954807	HOSE, BLEED, HIGH TEMP, PRIMUS 91 VL	12 FT	FOR 10
29	3954815	BRACKET, CONVECTOR, PRIMUS, 711632 91 VL		4
30	3954823	FITTING, PETCOCK, PRIMUS, 712952 91 VL		2
31	3954831	FITTING, GAS, PRIMUS, BOILER 91WL		2
32	3954849	BOILER, LP, PRIMUS 249005 91 VL		2
33	2008589	CLAMP, CABLE L, 16		4
34	3941903	CLIP, SPRING 6MM, PRIMUS 715632		4
35	2223618	STRAP, CONDUIT, 1 1/4 IN T&B NO 1214		20
36	39411531	VALVE, SOLENOID, CHASSIS HEATER, BUSCH 1147412		1
37	0858982	INSULATION, ARMAFLEX, 2 1/8 ID X 3/8 WALL	10 FT	NEW/10
38	1280718	INSULATION, ARMAFLEX, 3/4 ID X 3/8 WALL	10 FT	1
39	3954757	BRACKET, MTG, HEAT EXCHANGER 91 WB		2
40	3954765	BRACKET, MTG, FAT HOSE, HEAT EXCHANGER 91 WB		1
41	3954773	PLATE, MTG, REAR HOSE HEAT EXCHANGER 91 WB		1
42	3974292	BRACKET, RESERVOIR, PRIMUS 91		1
43	2282562	SEALANT, BLACK		1
44	3789294	CAPACITOR, ELEC POLAR, 1000 MICRO WORKING VOLTS		1/2/10
45	3969581	BRACKET, MTG, PRIMUS, J-BOX		1
46	1877718	RELAY, BOSCH 0-332-201-150		3

ITEM	P/N	DESCRIPTION	CUT LENGTH	USAGE
17	0559017	TEE, MALE, BRANCH, 1/4 PIPE, 3600 X 1		1
18	2211118	BOX, RECEPTICAL, WEATHERPROOF		
19	2227809	CONNECTOR, STGHT, LIQUIDTITE, 1/2IN		2/10
20	2264189	COVER, BLANK, WITH GASKET		2/10
21	3875416	CONNECTOR, CORD, GAP, ELEC., 375 HUB, .25-.37		2/10
22	1391705	ANTIFREEZE, LOW SILICATE ETHYLENE GLYOL BASE		10 GAL
23	3743994	NUT, LONG FORGED FLARE, .375 BRASS		3
24	3979416	BRACKET, MTG, RELAY		1
25	3747862	CLAMP, HOSE 5/8IN		2/10
26	3979838	SHIELD, BOILER VENTILATION		1
27	6024747	HIGH PRESSURE DECAL		1
28	2253425	CEMENT, ALL PURPOSE, ABS-PVC		1
29	3807559	COUPLING, BRASS, 1/4IN		2
30	0559017	TEE, MALE, BRANCH, 1/4 PIPE 3600 X 1		2
31	0976068	HOSE ASSY, DUAL LABEL, DM130MP1FP1		1
32	3958709	BRACKET, MTG, PRIMUS BOILER 91 WB		1
33	3959012	PANEL, END RH, PRIMUS BOILER, 91 WB		1
34	3959285	PANEL, END LH, PRIMUS BOILER, 91WB		1
35	3959319	PANEL, TOP, PRIMUS BOILER 91 WB		1
36	2260719	ELBOW MALE 3/8" FLARE X 1/4 IN		1
37	2005231	LOAM, ASPHALTUM, WIRE, 1IN	16 FT	ON NEW TRUCKS
38	6023444	TEE, 3/4 INCH, CPVC		1
39	3942133	CLEANER, CPVC TUBING		1
40	3954856	PANEL, ELECTRONIC CTRL, 719081 PRIMUS, FAT		1
41	3975778	PANEL, ELECTRONIC CTRL, 719081 PRIMUS, RA		1
42	3805165	WASHER, LOCK, HELICAL SPRING, 1/4, 304 SS		2
43	3840832	NUT, HEX, 1/4-20, ZN3		2
44	3940368	EXCHANGER ASSY, HEAT		1
45	2175487	CAPSCREW, HEX, 1/4-20 X 3/4, GR 5, ZN3		2
46	3954781	SWITCH, DIMMER, 12V E-10 IVORY		2
47	6023477	PLATE, SUMMER-WINTER VALVE PUMP MTG		1

MATERIAL:

FLAT SIZE:

FINISH COLOR OR TYPE

PAV PAINT

PRIME PLATING

OTHER

TOLERANCES ON ALL DIMENSIONS IS PLUS

ON PRIMUS UNLESS OTHERWISE SPECIFIED.

INCHES TO MM

REPLACED BY NO

9386A	Blue Bird Wonder Lodge	DATE	0.0625
DIAGRAM ASSY., HYDRONIC HEAT PLUMBING,			
OPTION 6031 1993 VBSA			
DR. 11/22/91 BY PMW	APP. BY	DATE	6040992