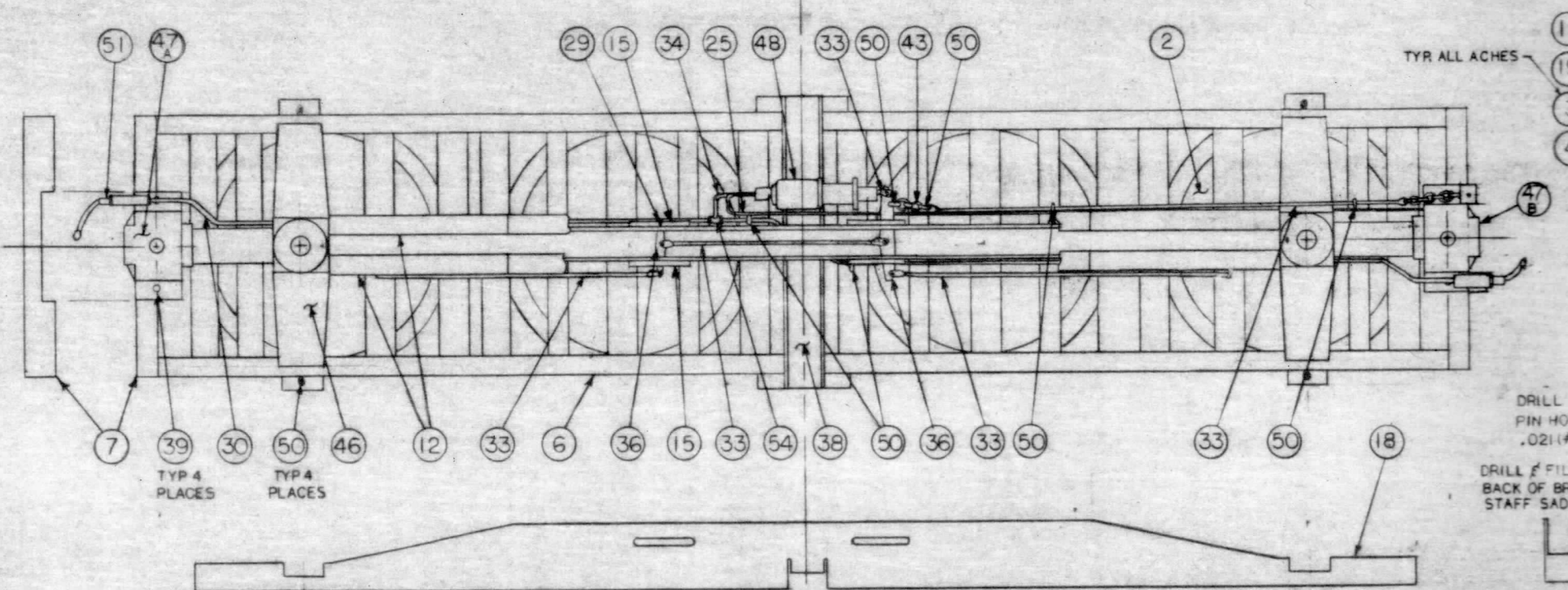
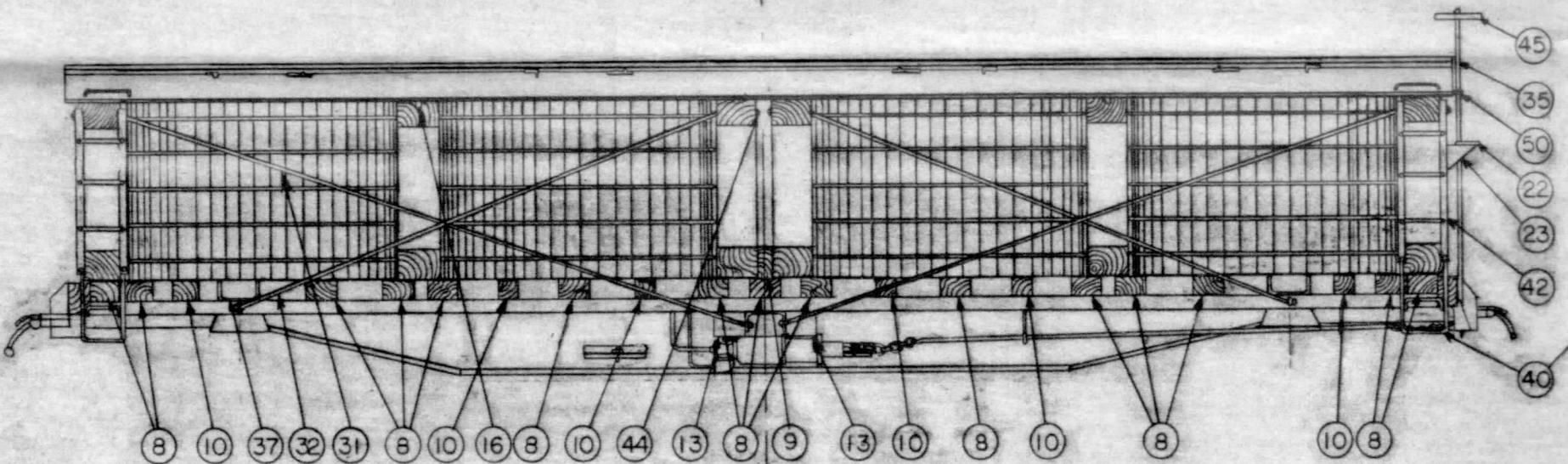
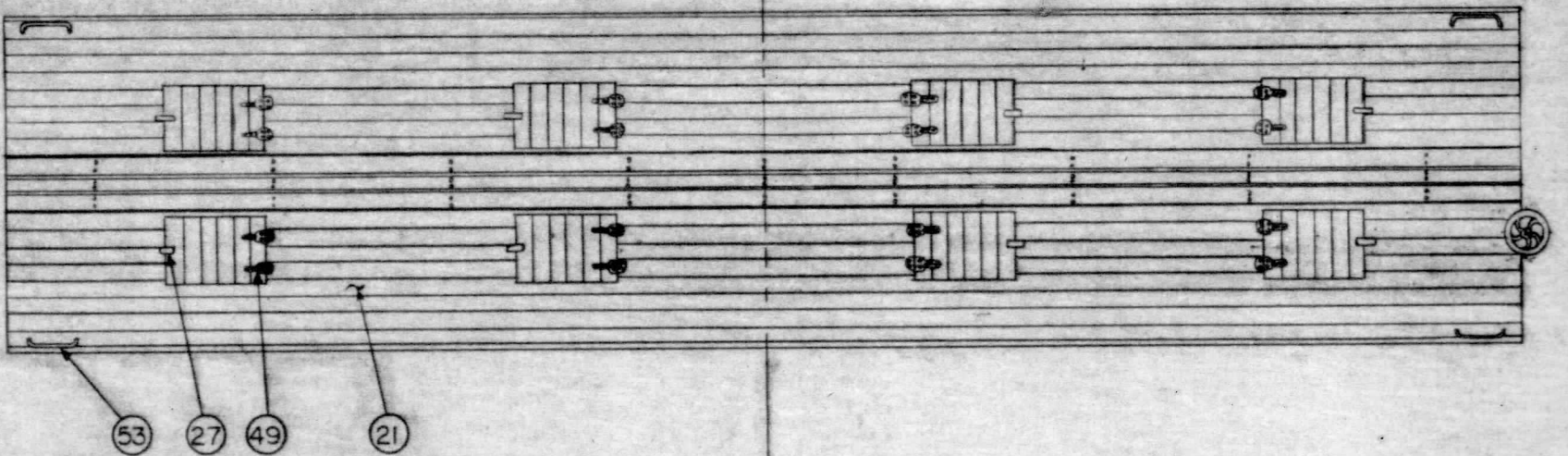
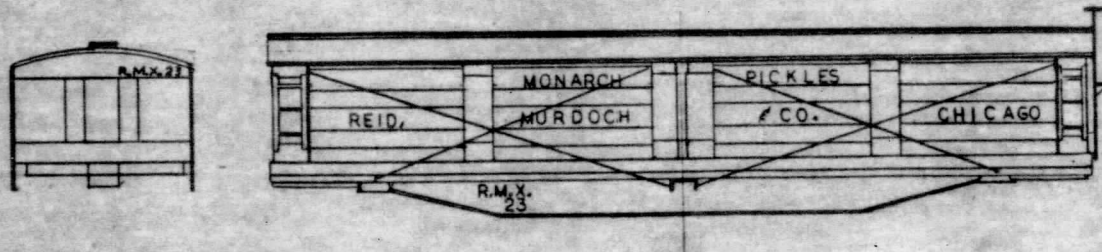




REFERENCES:

BASED ON A PHOTO IN THE COLLECTION OF TOM BARNETT, AND A DRAWING ON PAGE 118 OF THE MODEL RAILROADER CYCLOPEDIA, FIFTH EDITION, KALMBACH, 1947. PAINT MIXTURE SUGGESTED BY VIC ROSEMAN. THANKS TO DON THOMPSON FOR HIS HELP IN ACQUIRING THE REFERENCES.



PAINTING & FINISHING:

ENTIRE CAR: VENETIAN RED; 2 PARTS FLOQUIL BOXCAR RED (RR74)
TO 1 PART FLOQUIL CABOOSE RED (RR20).

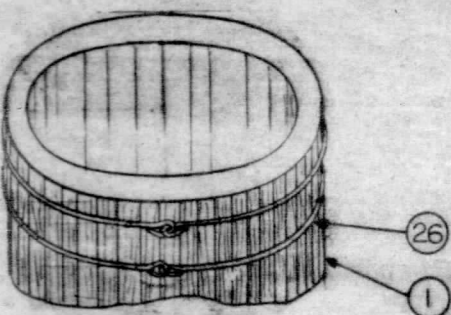
TRUCKS: BLACK

PAINT CAR RED. WHEN DRY, COVER WITH HI-GLOSS, FLOQUIL RR3. USE SEVERAL COATS. APPLY DECALS USING SOLVASET. WHEN DRY, PRICK REMAINING AIR BUBBLES WITH A VERY SHARP PIN. BLEED IN SOLVASET. REPEAT AS REQUIRED. LET DRY. COVER WITH ONE OR MORE COATS OF FLAT FINISH, FLOQUIL RR15.

ADHESIVES:

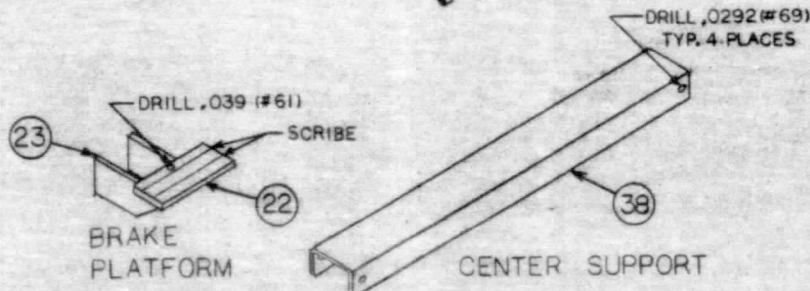
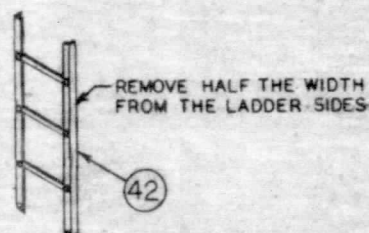
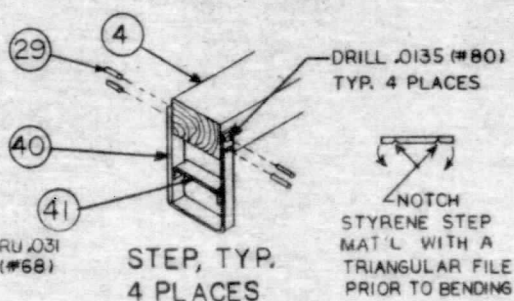
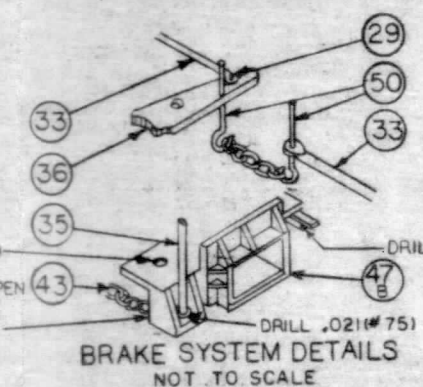
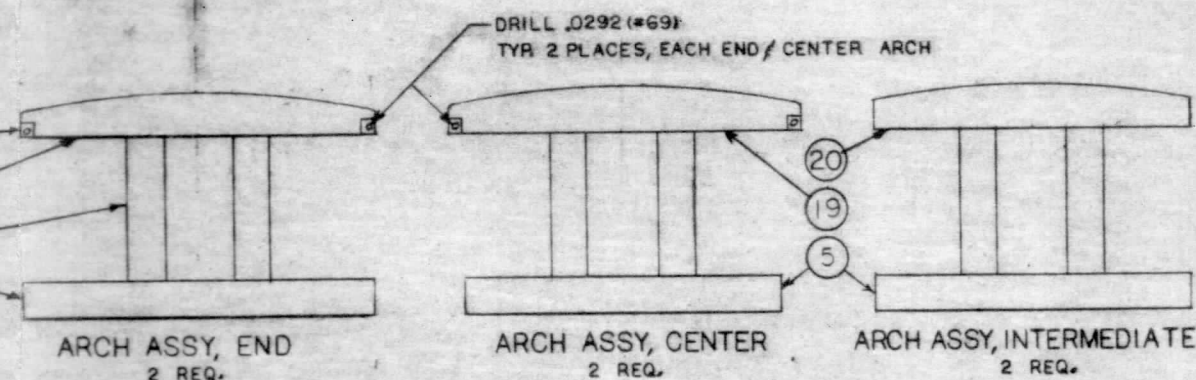
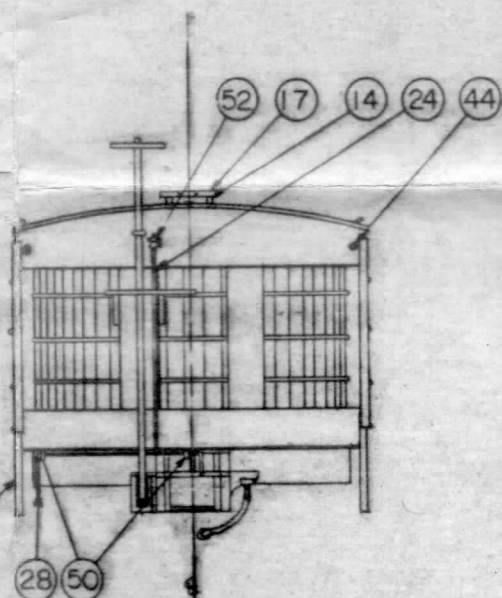
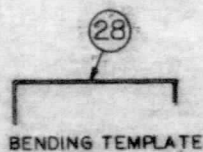
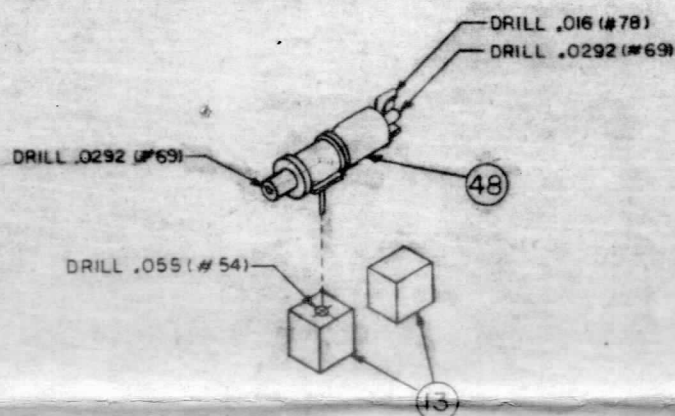
WOOD TO WOOD: WHITE OR YELLOW GLUE (ELMER'S)
WOOD TO METAL (OR PLASTIC): CEMENT (AMBROID OR DUCO)
METAL TO METAL: ACC (EASTMAN 910 OR HOT STUFF)

TRUCKS: ARCH BAR



VAT BAND DETAIL

SCRIBE VATS & ROUGHEN WITH
#60 GRIT SANDPAPER TO
SIMULATE WOOD BOARDS.



55	1	DECAL SET
54	1	PIPE TEE
53	4	GRAB IRON
52	1	RETAINER VALVE
51	2	GLAD HAND, HOSE & ANGLE COCK
50	16	EYE PIN
49	16	HINGE
48	1	BRAKE CYLINDER, TYPE 'K'
47	1	COUPLER POCKETS, A-B PAIR
46	2	BODY BOLSTER, LOWER
45	1	BRAKE WHEEL
44	8	NUT-BOLT-WASHER CASTING (NBW), 6 INCH
43	2	CHAIN, 25 LINKS/INCH x 1/2 LG
42	4	LADDER
41	4	STEP, INNER, STYRENE, .040 x .015 x 3/8 LG
40	4	STEP, STYRENE, .040 x .015 x 1-5/16 LG
39	4	STRAIGHT PIN, .020 x 1/2 LG
38	1	CENTER SUPPORT, 1/4 CHANNEL x 1-27/32 LG
37	2	BODY BOLSTER, UPPER, 1/4 CHANNEL x 1-27/32 LG
36	2	BRAKE LEVER, FLAT WIRE, 1/64 x 1/16 LGT AS REQ
35	1	BRAKE STAFF, WIRE, 1/32 x 2 LG
34	1	CYLINDER LINE, WIRE, .028 x 1/2 LG
33	1	BRAKE ROD, WIRE, .028, LENGTH AS REQ
32	4	TRUSS ROD, SHORT, WIRE, .028 x 3-5/16 LG
31	4	TRUSS ROD, LONG, WIRE, .028 x 4-1/4 LG
30	1	TRAINLINE, WIRE, .028 x 9 LG, APPROX.
29	1	PINNING WIRE, .012, LENGTH AS REQ.
28	2	UNCOUPLING ROD, WIRE, .015 x 1-3/16 LG
27	8	HANDLE, HATCH, WIRE, .015 x 1/4 LG
26	20	VAT BAND, COILED WIRE, .015 x 6 LG
25	1	RETAINER LINE, LOWER, WIRE, .015 x 5 LG
24	1	RETAINER LINE, UPPER, WIRE, .015 x 1-1/4 LG
23	2	BRAKE PLATFORM SUPPORT, 1/32 x 3/16 x 1/2 LG
22	1	BRAKE PLATFORM, 1/32 x 3/16 x 7 1/8 LG
21	1	ROOF SHEET, 1/32 x 1-29/32 x 8-17/32 LG
20	2	ROOF SUPPORT, INTERMEDIATE, 1/4 LG
19	4	ROOF SUPPORT, END & CENTER, 1/4 LG
18	1	CENTERSILL, DEEP FISHBELLY, 7-5/8 LG
17	1	ROOFWALK, 8-17/32 LG
16	4	ROOF SUPPORT EXTENSION, 1/32 SQ x 1/8 LG
15	4	BRAKE LEVER SUPPORT, 1/32 SQ x 3/8 LG
14	2	ROOFWALK SUPPORT, 1/32 SQ x 8-17/32 LG
13	2	CYLINDER MOUNT, 1/4 x 3/16 x 3/16 LG
12	2	FLANGE, CENTER SILL, 1/32 x 1/8 x 7 LG
11	8	NOTCH FILLER, ROOF SUPPORT, 3/32 SQ x 1/4 LG
10	6	FLOOR BOARD, NARROW, 1/8 SQ x 1-5/8 LG
9	1	CENTER BOARD, 1/8 x 3/16 x 1-5/8 LG
8	15	FLOOR BOARD, WIDE, 1/8 x 3/16 x 1-5/8 LG
7	2	END SILL, 1/8 x 3/16 x 1-5/8 LG
6	2	SIDE SILL, 1/8 x 5/64 x 8-1/4 LG
5	4	BASE, MIDDLE, 1/4 x 3/16 x 1-43/64 LG
4	2	BASE, END, 1/4 x 3/16 x 1-27/32 LG
3	12	PILLER, 1/4 x 3/16 x 3/4 LG
2	4	FLOOR, VAT, STYRENE, 1-3/8 DIA x .020
1	4	VAT, 1-21/32 DIA. x 1-3/32 LG

ITEM	QTY	DESCRIPTION
HOQUAT HOBBIES		
P.O. BOX 253 DUNELLEN, N.J. 08812		
TITLE: MONARCH PICKLE CAR		
DRAWN BY: Kent L. Singer		
DATE: JUNE, 1986		
SCALE: 3/16" = 1"		NO. HH-3/21400