



La Belle
WOODWORKING
COMPANY
 MANUFACTURERS OF MODEL
 RAILROAD KITS
 P.O. Box 22
 Oconomowoc, Wisconsin
 53066

IMPORTANT: If lettering is taken from the envelope for examination, BE SURE it is put back until ready for use, to eliminate the possibility of rubbing and transferring lettering to some other object.

IMPORTANT: STRIPWOOD COLORED ONE (1) END ONLY; is being used in several different places, BE SURE that when cutting off desired pieces, that all cuts be made from the UNCOLORED ENDS.

STRIPWOOD COLORED TWO (2) ENDS; may be cut from either end as it is used for one particular part and will be completely used in one assembly.

It is suggested that the ISOMETRIC and PLAN DRAWINGS be studied THOROUGHLY, also that the parts be sorted and noted as to where they are intended to be used. It is suggested that assembly be followed by the NUMBERS in the INSTRUCTIONS which correspond with the numbers on the ISOMETRIC and PLAN DRAWINGS.

ALL CARS: Cut and cement Acetate over all Window and Door Openings on Subsides (1) and End Walls (2), keeping down 3/32 inch from Top Edge. Cut and cement in place all End Door Panels (3) from Piece 1/32 inch by 1/2 inch by 3 inch long, keeping up 1/8 inch from Bottom Edges.

SOOLINE: Cut and cement in place Vertical Door Rails (4) (STRIPWOOD COLORED END RED). Cement in place End Wall Letterboard (5), keeping Flush with Top of End Wall. Cut Siding (6) to approximate length and cement to End Wall, keeping Top and Side Window Margin Equal (IF NECESSARY, sand Top Edge of Siding to obtain equal margin). NOTE: DO NOT trim off excess Siding at edges. Cut and cement in place Window Sill (7) (STRIPWOOD COLORED END BLACK). Top and Side Window Trim (8) (STRIPWOOD COLORED END GREEN). Cut and cement in place Door Sill (9) (STRIPWOOD COLORED YELLOW BOTH ENDS), keeping Flush with NOTCH in End Wall. Sand Bottom of Siding Flush with wall. Cement End Walls to Floor (10) and Roof (11), keeping Top and Bottom Flush. Cut Baggage Door (12) to size as per TEMPLATE. Cut and cement in place Baggage Door Panel (13). Cement Baggage Door to back of Sub-side, keeping Bottom of Door Flush with door opening. Cement Sub-sides to Floor and Flush with Top of Roof. Sand End Wall Siding Flush with Sub-sides. Cement in place Siding (14) and (15), centering over Window openings. Trim Siding Flush at Baggage Door opening and end of Car. Fill Scribe Piece (16) below Baggage Door opening from excess Siding. Cut to length and cement in place Window Sill (17) (STRIPWOOD COLORED END BLACK). Top and Side Window Trim (18) (STRIPWOOD COLORED END GREEN). Cut to length and Cement in place Door Sill (19) (STRIPWOOD COLORED GREEN BOTH ENDS), Side Door Trim (20) (STRIPWOOD COLORED END BLUE). Cement in place Roof End Letterboard (21) (PRECUT) approximately 1/8 inch by 1-1/8 inches long, keeping Flush with Bottom and Ends of Side Letterboard. Now sand Top Edge to match Roof Pitch.

CUPOLA: Cement Cupola End Piece (22) (MARKED RED) to Roof Former (23). Cut to length and cement in place Window Rail (24) (STRIPWOOD COLORED END BROWN). Score as per SIDE ELEVATION Drawing. Cement Cupola Side Piece (25) (MARKED GREEN) to Former and End Pieces. Cement End Letterboards (26) in place, keeping Flush at Top. Cut and cement in place End Wall Base (27) (STRIPWOOD COLORED YELLOW). Cut and cement in place Sill (28) STRIPWOOD COLORED END GREEN). Cut to size End Wall Siding (29), Corner Trim (30) (STRIPWOOD COLORED END YELLOW) and cement in place, making sure Top and Side Window Margin are equal. Trim and sand Ends Flush with Sides. Cement in place clear Acetate. Cement Cupola in Roof Rabbet, centering in width. First Cement in place Long End of Car, Roof Pieces (31). Now cut one Roof Piece to approximate length of Cupola, from this Piece, cut two (2) Pieces, approximately 1/4 inch wide and cement to each Side of Cupola.

Trim Flush with Cupola and cement in place remaining Roof Pieces. Sand Ends and Sides of Roof correct overhang. Cut to length and fit Cupola Side Wall Base (33) cement in place Sill (34) (STRIPWOOD COLORED END GREEN). Cut to size Side Wall Siding (35). cement in place, making sure Correct Side Window Margin is obtained. Cut to length and cement in place Window Header (36) (STRIPWOOD COLORED END BROWN), keeping Flush at Top. Now sand Top of Cupola Flush. Center and cement on Cupola Roof Overlay (37) and sand edges for Correct Overhang. Make up Roof Walks from (38) (STRIPWOOD COLORED RED BOTH ENDS) and (39) (STRIPWOOD COLORED END RED) as per DETAIL "X". Now sand bottom Taper of Roof End Letterboard as per END ELEVATION. Cut to size and cement Siding (40) to Tool Box (41) on four sides. Sand Flush Top and Bottom. Cement Tool Box at EXACT CENTER of Car Body. File sides of Step Castings (42) Straight and to Uniform width. Cut to length Center Sill (43) (CHANNEL) to extend from Tool Box and slightly more than Step Casting Width beyond End Wall and cement in place. Cut Scribed Platform (44) to width (From End Wall to End of Center Sill) and length as per POINTS "A" on END ELEVATION, center and cement in place. Cut four Platform Filler Pieces (45) to length (From End Wall to end of Center Sill) and cement to underside of Platform and against Center Sill. Cut four Needle Beams (46) (STRIPWOOD COLORED BLACK BOTH ENDS) to fit from Center Sill to Edge of Tool Box and cement in place. Cement Steps against End Wall and to underside of Platform. Now sand ends of Platform Flush with Steps. Cut Tool Box Door (47), Runner (48) (STRIPWOOD COLORED END RED) and cement in place. Drill holes in PRECUT End Sill (49) for Platform Railing (50) and cement to end of Platform. Now sand Tapers on End Sills as shown. Cement in place End Railings. Install Marker Light (51) Chimney (52) Brake Wheels (53) and Grab Irons (54). Make up and install Truss Rods (55) and Handrails (56).

CHICAGO, MILWAUKEE & ST. PAUL: Cut and cement in place Vertical Door Rails (4) (STRIPWOOD COLORED END RED). Cut and cement in place Tapered End Wall Siding (6), keeping edge Flush with NOTCH in Bottom of Wall. NOTE: DO NOT trim off excess Siding at Edges. Cut and cement in place Top of Door Siding, keeping Top and Side Margin equal. Cut and cement in place Door Sill (9) (STRIPWOOD COLORED YELLOW BOTH ENDS), keeping Flush with NOTCH in End Wall. Sand Bottom of Siding Flush with Wall. NOTE: DO NOT trim off excess Siding at Edges. Cement End Walls to Floor (10) and Roof (11), keeping Top and Bottom Flush. Cement Sub-sides to Floor and Flush with Top of Roof. Sand End Wall Siding Flush with Sub-sides. Cement in place Siding (14), centering over Window Openings. Trim Flush at ends of Car Body. Cut to length and cement in place Window Sill (17) (STRIPWOOD COLORED END BLACK). Top and Side Window Trim (18) (STRIPWOOD COLORED END GREEN). Cement in place Roof End Letterboard (21) (PRECUT) approximately 5/32 inch by 1-1/16 inch long, keeping Flush with Bottom and Ends of Side Letterboard. Sand top edge to match Roof Pitch.

CUPOLA: Cement Cupola End Siding Pieces (57) to Cupola End Wall (58) (MARKED RED), keeping Top and Side Window Margin equal. Trim Siding Flush with Top, Bottom and Sides of Wall. Cut and cement in Place Sill (59) (STRIPWOOD COLORED END GREEN). Cut to length and cement in place Window Rail (60) (STRIPWOOD COLORED END BROWN). Score as per SIDE ELEVATION Drawing. Cement Cupola Side Piece (61) (MARKED GREEN) to Roof Former (62). Cement Cupola End Wall (58) MARKED RED) to Former and Sides. Sand Flush with Sides. Cut and cement in place clear Acetate. Center Cupola in Roof Rabbet, centering in width. First Cement in place Long End of Car, Roof Pieces (31). Cut one Roof Piece to approximate length of Cupola, from this Piece cut two Pieces approximately 1/4 inch wide and cement to each side of Cupola. Trim Flush with Cupola and cement in place remaining Roof Pieces. Trim and sand Ends for correct overhang. Layout and sand Edges of Roof as per DETAIL "Y" for correct overhang. Cut to size Side Wall Siding (63) and cement in place, making sure Correct Side Window Margin is obtained. Cut to length, fit and cement in place Sill (64) (STRIPWOOD COLORED END YELLOW). Cut to length and cement in place Window Header (65) (STRIPWOOD COLORED END BROWN), keeping Flush at Top. Sand Top of Cupola Flush. Cut Cupola Roof Pieces (66) to approximate size and cement in place. Sand for correct overhang. Make up Roof Walk (38) (STRIPWOOD COLORED RED BOTH ENDS) and (39) (STRIPWOOD COLORED END RED) as per DETAIL "X". Sand Bottom Taper of Roof End Letterboard as per END ELEVATION. Cut and cement Siding (40) to Tool Box Block (41) on four sides. Sand Flush Top and Bottom. Cement Tool Box at EXACT CENTER of Car Body. File Sides of Step Castings (42) Straight and to Uniform width. Cement in place Tapered End Platform Beams (67) leaving them project out from end of Car Body slightly more than width of Step Casting. Cement in place Bolsters (68) PRECUT approximately 7/32 inch by 1-1/8 inch long. Cut and cement in place Center Sills (69) (CHANNEL). Cut Scribed Platform (44) to width (From End Wall to end of Beam) and length as per POINTS "B" ON END ELEVATION, Center and cement in place. Cut four Filler Pieces (45) (STRIPWOOD COLORED BROWN BOTH ENDS) to length (From End Wall to end of Beams) and cement to underside of Platform and against End Beams. Cement Steps against End Wall and to underside of Platform. Now sand ends of Platform Flush with Steps. Cut Tool Box Doors (47). Runners (48)

(STRIPWOOD COLORED END RED) and cement in place. Cut four Letterboard End Filler Pieces (70) from excess material and cement in place as shown. Sand to Contour of Side Letterboard and Flush with Siding. Drill holes in PRECUT END SILL (49) for Platform Railing (50) and cement to End Platform. Now sand Tapers on End Sills as shown. Cement in place End Railings. Install Marker Lights (71) Chimney (72) and Brake Wheels (53). Make up and install Truss Rods (55) Handrails (56) Cupola Braces wire) (73) and End Ladders (74).

EAST BROAD TOP: Cut and cement in place Horizontal Door Rails (4) (STRIPWOOD COLORED END RED). Cement in place Bottom Horizontal End Wall Strip (5), keeping Flush at Bottom. Cut and cement in place Contoured End Wall Siding (6), keeping edge Flush with NOTCH. Cut and cement in place Door Header (7) from excess End Wall Siding (SMOOTH SIDE OUT). Now sand Flush with Top and (1) sides. Cut to length and cement in place Door Sill (8) (STRIPWOOD COLORED END BLACK) and Door Trim (9) (STRIPWOOD COLORED END GREEN). Cement Sub-sides to Floor (10) and Roof (11), keeping Flush with Top and Ends of Roof. bottom of Floor and in line with Rabbets. Cement finished Ends to Floor Rabbets. Cement in place Siding (12), making sure Top and Side Window Margin are equal. Cut and cement in place Window Sill (13) (STRIPWOOD COLORED END BLACK). Top and Side Window Trim (14) (STRIPWOOD COLORED END GREEN). Trim Siding Flush with ends of Car and sand Flush with bottom of Floor and Top of Roof. Cement in place Roof Overlay (15), centering opening over Roof Rabbet. Cut Side Letterboards (16) (STRIPWOOD COLORED END GREEN) to length of Roof Overlay and cement in place.

CUPOLA: Cement Cupola End Piece (17) (MARKED BLACK) to Piece (18) (MARKED RED), keeping Flush at Top and Sides. Cement Cupola Side Piece (19) (MARKED BLUE) to Piece (20) (MARKED GREEN), keeping Flush at Top and Equal projection at each end. Cut and cement in place Window Sill (21) (STRIPWOOD COLORED END BLACK). Top and Side Window Trim (22) (STRIPWOOD COLORED END GREEN). Cement Ends to Roof Former (23), keeping Flush at Top and equal projection at ends. Cement Sides to Former and Ends, keeping Flush at Top. Sand bottom and ends Flush. Cement in place clear Acetate. Lightly sand Roof Rabbet to receive Cupola. Center Cupola and scribe line on Roof at sides of Cupola. Remove Cupola and cut out excess wood at scribe marks. Now cement Cupola in place. Sand Top of Cupola Flush. Center and cement on Cupola Roof Overlay (24) and Sand edges for correct Overhang. Make up Roof Walks (25) (STRIPWOOD COLORED RED BOTH ENDS) and (26) (STRIPWOOD COLORED END RED) as per DETAIL "X". Cut and cement in place Platform Edge Filler (27) (STRIPWOOD COLORED GREEN BOTH ENDS). Cut and cement in place Platform Floor (28) from Scribe Piece 1-1/16 inch by 1-3/16 inch and sand Flush with end of Floor and Sides of Car. Cement in place Center Sill (29) Locate position of Bolsters (30) (PRECUT) approximately 7/32 inch by 1-1/32 inch long. NOTCH Center Sill and cement in place. Cement in place End Sill and Railing Casting (31). Mark underside of Roof Overlay Flush with Railing for position of Roof End Letterboard (32) and cement in place. Trim Side Letterboards Flush with End Letterboards. Sand Ends and Sides of Roof to Correct overhang. Now sand Bottom Contour of Roof End Letterboards as per END ELEVATION. Install Chimney (33) Brake Cylinder (34) and Brake Wheels (35). Make up and install Handrails (36) Ladders (37) and Step Castings (38).

NOTE: Cut MASKING TAPE and place over all Windows. Car is ready for painting.

NOTE: Lettering for each Car Kit includes EXTRA NUMBERS or LAST DIGIT

NUMBERS, to eliminate duplication if a string of the same cars are built.

LETTERING PROCEDURE: BE SURE the Instructions ARE READ IN THEIR ENTIRETY.

CAUTION: When cutting and Handling Letter Sheet. BE SURE it is lying on RED BACKING SHEET AT ALL TIMES, as this Red Backing Sheet prevents Lettering from transferring to any undesired surface.

IMPORTANT: When laying out and lettering Car, place Side of Car on any soft flat household sponge. This will eliminate damage to car fittings and lettering while working on second side of car. Layout Letter Block Setting Positions on Car Body as per SIDE and END ELEVATION Drawings. Now cut off individual Block Settings and place in previously determined position. Hold in position with fingers and rub over lettering with (BALL POINT PEN or SMOOTH ROUND END PAPER CLIP). Keep Letter Sheet in position by holding with fingers at one end, lift other end of sheet to see if all Letters have transferred, if not, replace Letter Sheet in same position and rub area that has not transferred. REPEAT this procedure until all Letters have transferred. Now remove blank Letter Sheet and place RED BACKING SHEET over Letters and rub entire area with Ball Point Pen or Paper Clip. This aids in Setting Letters. While applying remaining Letter Block Settings, AVOID unnecessary handling of previously lettered areas.

NOTE: LAST DIGIT NUMBERS: When building additional numbered Kits, cut away Last Digit Numbers on respective Letter Block Settings and apply to Car Side as per previous procedure. Now SELECT and apply Last Digit Number Desired. TO insure permanent setting of Lettering spray with DULL VARNISH.

CAUTION: DO NOT USE ACRYLIC OR CELLULOSE LACQUER on this Lettering.