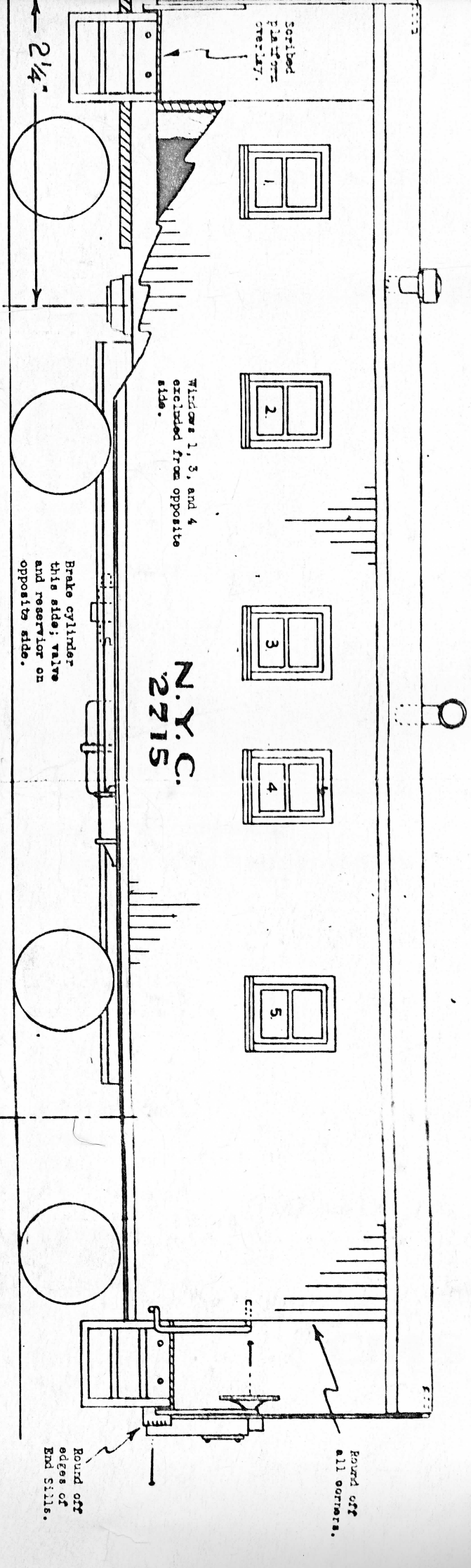


NEW YORK CENTRAL "RIDERS CAR"



Prior to World War II, it was common practice on the NYC to use standard steel passenger coaches or combines as crew cars in mail train or express service. Heavy wartime military and civilian travel decreed every available passenger car be so used. Regular freight type cabooses were tried in express and mail service but found too light for high speed travel. Thus this specially constructed "riders car" came into being. Of heavier than usual caboose construction and equipped with passenger type trucks, it proved satisfactory for the type of service designed. All such cars built remain in service today.

ASSEMBLY INSTRUCTIONS

Examine all parts of this kit to learn the identity of each and its position on the model. Begin construction by lightly sanding the Sides parallel with vertical scribbing. Next insert the cast window frames; removing all flash and lightly filing the pre-punched window openings. A snug fit is preferable, do not force as this may buckle the Sides. Use cement to fasten. Next buildup the Ends by fitting and cementing the scribed plywood overlays and doors to end bulkheads. Obtain a flush fit by sanding edges. Use cement and bind the Sides to the buildup Ends, making top edges of both exactly even and body square. (Snap heads from brads or pins before fitting in if appearance of these is objectionable). Fasten body assembly to floor. At this point it is advisable to paint the body, particularly around window frames, before cementing the doors to window pans in place. Sand roof to desired smoothness then fasten to sides and ends.

With the body thus completed proceed with end details. First install the hand railings on inside of platform and to Ends of body. Drill undersized holes for these railings (and all others) then push into place. Steps are fastened by drilling holes for brads then fastening with same and cement. Trim scribed card platform overlays to size and cement in place. Sand slight radius to edges of End sills then fasten to floor extension with brads. Install pre-formed platform railings as shown on plan. Again drilling undersized holes for these and carefully pushing into place to avoid splitting. Ajax brads apparatus located on "B" end of car only. On opposite end ("A") a short length of railing wire is fastened to same position to left of car center.

Cement the thin plywood draft gear spacer underneath platforms as shown, install draft gear of your own choice. With wheels side of car up proceed with installation of truck bolsters; center sill and brake system fittings.

Complete model by installing the roof ventilator and smoke jack. Insert and cement into pre-drilled holes as shown on plan.

Complete with four-wheel passenger type trucks are used. Paint the model as follows: Roof, trucks and underbody, BLACK. Sides and Ends, COCAINE GREEN. Apply decal lettering provided with kit then coat entire model with a thinned out application of either flat or semi-gloss finish varnish.

