

All-Nation Caboose

For Scale and Tinplate in "O" Gauge

FOLLOW INSTRUCTIONS CAREFULLY
and you will have a car you can be proud of

1. Clean all metal parts of flash.
2. Lay out window openings to suit your own taste (see drawing for example) then cut out to fit window castings. Do same with ends for door castings.
3. Cut two slots in roof for cupola to fit in (see drawing).
4. Assemble floor, sides, ends and roof using nails and glue. Make sure all parts are square and joints are flush.
5. Mount underframe using # 2 x 1/4 wood screws, then put tool box and A B brake set in place. (shown in drawing).
6. Assemble cupola (solder seam at corner) and place on roof, use two blocks supplied to hold in place. Cut roof walk to fit, use strip wood for spacer blocks, (see plan), mount stack in place by drilling # 24 hole.
7. Mount grab irons (formed from .032 wire) and ladders as shown.
8. Paint the car at this time, also paint window frames. When dry mount windows placing 'glass' behind them.
9. Mount markers at rear end of car.
10. Attach couplers using # 2 - 56 screws, (Scale)*
11. Mount trucks and car is ready to run.

*For Tinplate see drawing showing suggested mounting.

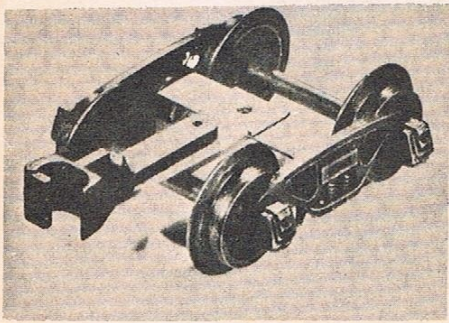


Illustration showing tinplate dummy coupler and bolster adapter mounted in position on scale truck fitted with tinplate wheels allowing operation with Lionel automatic couplers.

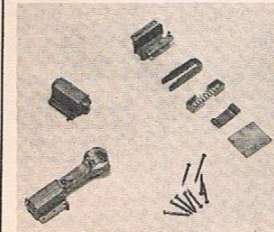


Illustration showing top and bottom of tinplate dummy coupler with bolster adapter before mounting.

A-N tinplate coupler and adapter assembly is designed to convert scale equipment to use with tinplate cars. It allows for differences in height-from-rail and has a special jaw opening to facilitate operation with tinplate automatic couplers. With this new coupler you are assured of necessary alignment to allow perfect coupling with Lionel equipment on straights or curves.

SPRUNG DRAFT GEAR

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Easily
Adaptable
To All
Cars
Pair
50c

For Realistic Starts and Stops

ALL-NATION HOBBY SHOP

The "ALL-NATION LINE" Greatest Variety in O Gauge

182 North La Salle Street

Chicago 1, Illinois

All-Nation Caboose

For Scale and Tinplate in "O" Gauge

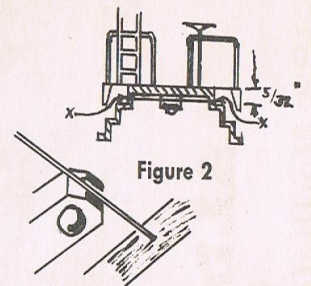
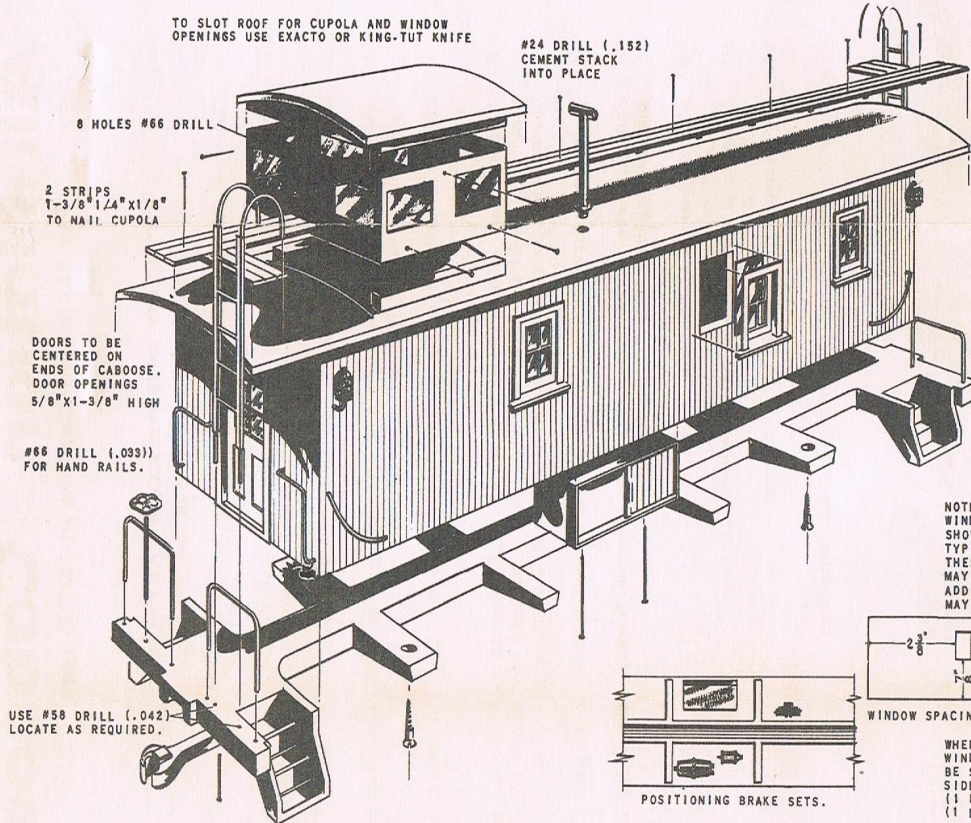
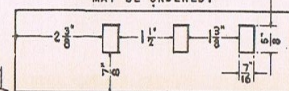


Figure 2

FOR TINPLATE OPERATION

Remove the metal shown with a file per fig. (1) will permit the use of A-N tinplate coupler mounted directly to the underframe in the hole provided. The coupling should be drilled with a #42 drill 1/4 of an inch from the rounded end of the coupler shank (clearance for #2-56 threads). Removing the metal of the underframe casting and drilling and locating the coupling as shown will permit this car to couple to Lionel operating type couplers. A centering spring may be added to the coupler to permit automatic coupling with Lionel on straight track anyway. File the end of the coupling flat and cut a piece of light piano wire to fit as shown in corner of figure (2).

NOTE: WINDOW SPACINGS SHOWN ARE FOR TYPICAL CABOOSE. THESE OPENINGS MAY VARY AS DESIRED. ADDITIONAL WINDOWS MAY BE ORDERED.



WINDOW SPACING FOR TYPICAL CABOOSE

WHEN CUTTING WINDOW OPENINGS BE SURE OPPOSITE SIDES MATCH (1 RIGHT) (1 LEFT) 7/16" x 5/8" HIGH

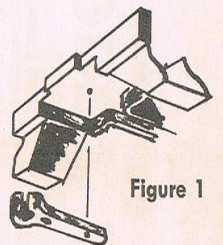


Figure 1

THE "ALL-NATION LINE"—LEADER IN THE GREATEST VARIETY OF O GAUGE

Steam Locomotives and Tenders, Diesels, Box Cars, Refrigerator Cars, Flat Cars, Composite Reefers, Watermelon Car, 40 and 50 foot Automobile Cars, Caboose, 40 Ft. Outside Braced Box Cars, Trucks, Ties, Bridges, Mars Lite, Foliage Kits, Brass and Steel Rail, Super Cement and Railroad Lacquers, thousands of parts and accessories.

Caboose kit allows the hobbyist to indulge in his fancy in placement of cupola, window, etc. due to wide difference of prototypes.

