

# KIT 2701

# WRECKING TRAIN BOOM CAR

N SCALE  
MADE IN U.S.A.

## PROTOTYPE HISTORY

This BOOM CAR is typical of work equipment built by railroad shops to fill a particular need. Basically an idler car to reach under the boom of a wrecking crane (our kit is 2700 120 ton crane) it was also used to carry the many bits and pieces that were used with the crane. This car can be assembled as shown, or without the cabin. Clutter, chain, lengths of rail, wood beams etc. can be added as you choose. Also, the car can be built and loaded with wheels or trucks and used as a wheel car.

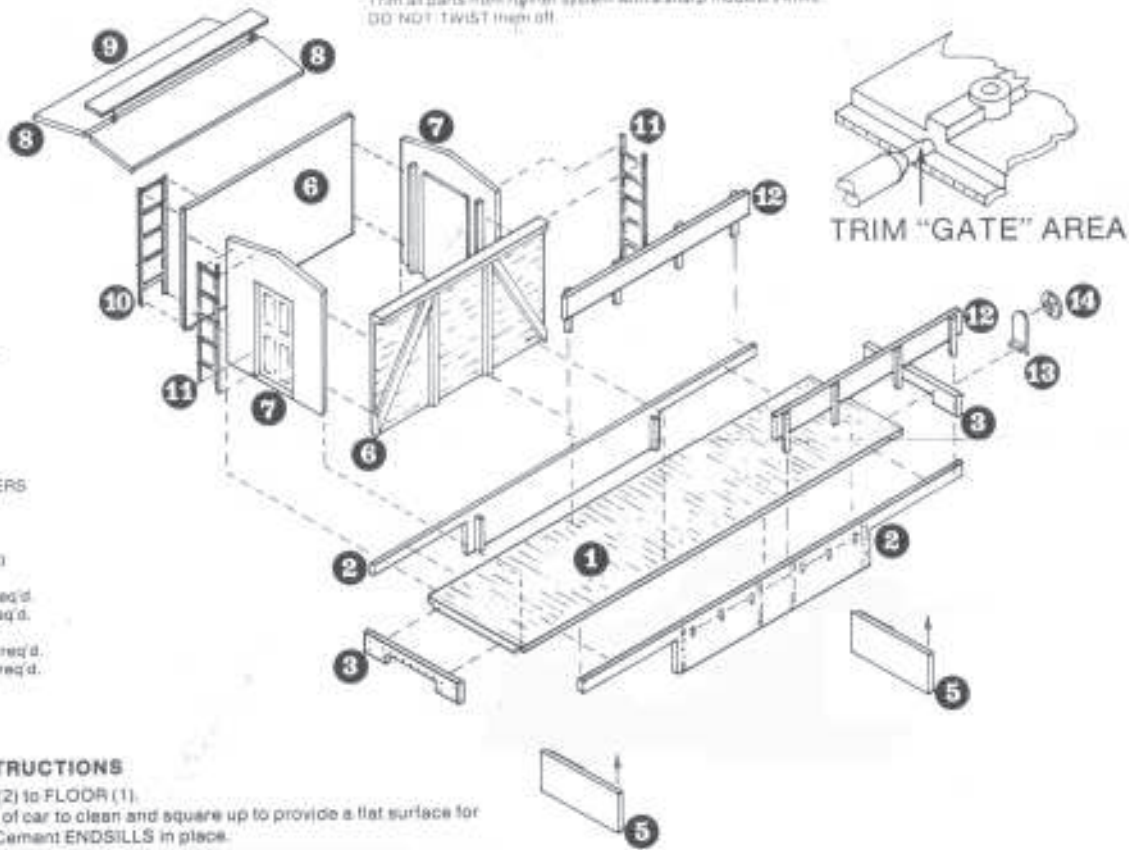
## TOOLS NEEDED:

Sharp modelers knife  
Fine pointed tweezers  
Small pointed brush  
Liquid cement for plastics  
Small flat file

In addition; Decals and Trucks.  
We recommend KADEE #1010  
ARCH BARS, with couplers

## PLEASE READ BEFORE ASSEMBLY

Use only liquid cement for plastics.  
Apply cement sparingly with a small brush.  
Carefully trim and fit all parts as called for in assembly sequence.  
Use only styrene compatible paint. Airbrush is recommended.  
Trim all parts from register system with a sharp modeler's knife.  
DO NOT TWIST them off.



## PARTS LIST

- 1- FLOOR
- 2- SIDE
- 3- END SILL
- 4- WEIGHT (NUTS)
- 5- WEIGHT RETAINERS  
(Toolbox ends)
- 6- CABIN SIDE
- 7- CABIN END
- 8- ROOF (two halves)
- 9- ROOFWALK
- 10- SIDE LADDER 1 req'd
- 11- END LADDER 2 req'd.
- 12- SIDE BOARDS
- 13- BRAKE STAND 1 req'd.
- 14- BRAKE WHEEL 1 req'd.

## ASSEMBLY INSTRUCTIONS

- 1- Cement SIDES (2) to FLOOR (1).
  - 2- Lightly file ends of car to clean and square up to provide a flat surface for ENDSILLS (3). Cement ENDSILLS in place.
  - 3- GLUE TOOL BOX ENDS (5) IN PLACE. POSITION FLUSH WITH THE BOTTOM OF THE TOOL BOX SIDES. IF DESIRED A FLAT WEIGHT CAN BE GLUED UNDER THESE PIECES INSTEAD OF THE NUTS INSIDE THE CABIN.
  - 4- Cement SIDES (8) inside ENDS (7), and against locating tabs.
  - 5- Cement ROOF HALVES (8) and ROOFWALK (9) in place.
  - 6- Cement one SIDE LADDER (10) on side of cabin that will be end of car.
  - 7- Cement END LADDERS (11) in place. NOTE: End ladders have one side rail longer than the other, to match angle of roof and fascia trim board.
  - 8- Cement SIDE BOARDS (12) in place.
- IF MODEL WILL BE USED AS A STATIC DISPLAY PIECE, YOU CAN DISREGARD THIS STEP. LOCATE CABIN AND MARK EDGE. GLUE NUTS TO DECK ON EDGE, TOWARD THE CENTER WITH SUPERGLUE.
- 9- Cement assembled cabin onto floor. No locating tabs have been provided to allow you to model this car as a flat or other modification.
- PAINTING:
- We suggest an airbrush and Styrene compatible paint. You may want to leave the floor natural wood color. This car should be painted to match your railroad's MoW color scheme. We recommend a Tuscan or Boxcar red, or Light Gray. Add decals of your choice.
- 11- Attach trucks. We recommend Atlas or Kadee Baffendorf, with attached couplers. The body bolster hole has been molded to fit the Kadee truck pin, but will also tightly fit Atlas pins.
  - 12- Weather as much as you like. Try using pastel chalks, and watercolor washes. Don't forget the clutter, and heavy grease on the deck.

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