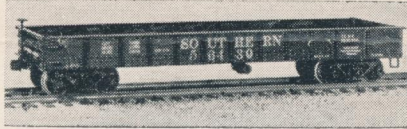


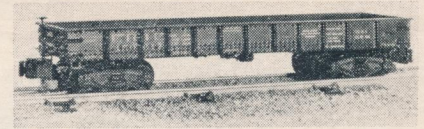
Rex "S" Gage Exact Scale Freight Car Kits

LOW SIDE GONDOLA CAR, CLASS GB



Model No. 7 Scale
2.50 ea.

For Rex Scale or Hirail Trucks



Model No. 8 Tinplate
2.00 ea.

For American Flyer Truck & Coupler Sets

Made precisely to blueprints furnished by Mt. Vernon car shops and Southern Railway. Wherever there is a rivet or a rib on the prototype there is one on the Rex. Most versatile car kit in "S" gage.

50 - TON FLAT CAR, CLASS FM



Model No. 9 Scale
2.50 ea.

For Rex Scale or Hirail Trucks

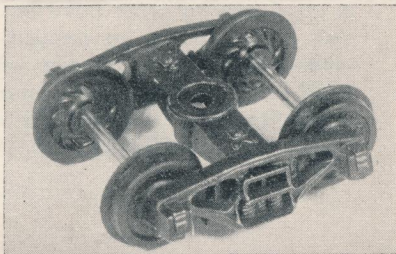


Model No. 10 Tinplate
2.00 ea.

For American Flyer Truck & Coupler Sets

Built-in stake pockets and steps. Perfect prototype realism. One piece die cast body construction. Completely machined. All holes drilled, reamed and tapped. Kits include separate hand brake staff, hand brake wheel, air brake reservoir, valve and cylinder.

Model No. 11 Scale Trucks
Model No. 12 Hirail Trucks



The Model No. 11 scale truck has wheels arranged to run on .126 scale rail.

The Model No. 12 hirail truck has wheels arranged to run on .172 brass hirail or American Flyer tinplate rail.

The Rex freight trucks were designed from prototype Buckeye double truss style. Trucks are FULLY EQUALIZED but not sprung and will hold the track over rough and uneven roadbed. The bolster and side frames are high pressure Zamac castings with all detail possible including cast springs and brake shoes. They have steel axles running in Zamac bearings to insure long life. The accurately scaled nylon wheels run quietly and eliminate electrical shorts from the track. Five-minute assembly job.

Price \$1.00 per pair separately
\$.75 per pair with Rex car kits

Made and Printed in U.S.A.
Sheet No. B

GENERAL INFORMATION

The prototype lettering and numbering on these cars is constantly changing. The leading decal makers do a good job of trying to keep up with them. The paints and decals necessary to do this job are available at most hobby shops. Using them properly is a pleasant and satisfying task. Most railroads paint the cars black with white lettering. Some roads however, including N.Y.C., L. & N., Grand Trunk and Pennsylvania, use box-car red with white lettering. A few use gold or yellow lettering.

Rex nylon coupler and draft gear furnished on scale models.

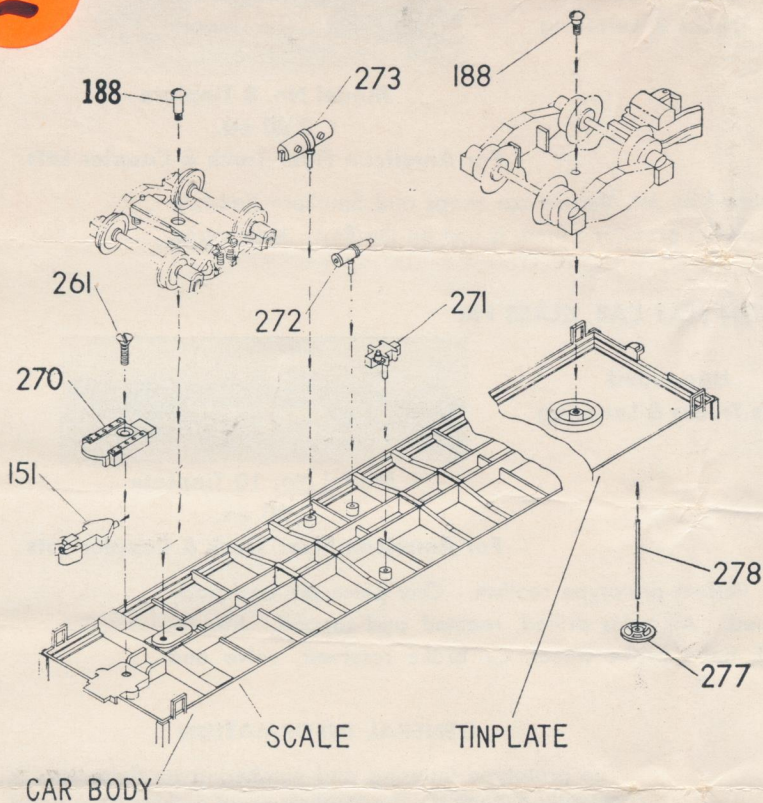
PRICE LIST — PARTS

Part No.	Number Needed	Name - Description	Price Each
Model 7	1	Car body	\$1.80
Model 8	1	Car body	1.80
Model 9	1	Car body	1.80
Model 10	1	Car body	1.80
151	2	Coupler, plastic	.10
188	2	Shoulder screw	.10
261	2	Coupler pocket screw	.05
270	2	Coupler pocket	.25
271	1	Air brake valve	.10
272	1	Air brake cylinder	.10
273	1	Air brake reservoir	.10
277	1	Hand brake wheel	.05
278	1	Hand brake staff	.05
289	2	Washer	.05

"S" Gage is Steadily Growing

Rex "S" Gage Exact Scale Freight Car Kits

Composite Assembly and Instruction Sheet



UNDER BODY ASSEMBLY

Model No. 7—(Scale)
Low Side Gondola, Class GB

Model No. 8—(Tinplate)
Low Side Gondola, Class GB

Model No. 9—(Scale)
50-ton Flat Car, Class FM

Model No. 10—(Tinplate)
50-ton Flat Car, Class FM

SCALE OR TINPLATE

The left-hand side of the drawing shows the scale assembly, the right-hand the tinplate assembly. The scale and tinplate car bodies differ only in the underframe construction, which is designed in the tinplate models to clear the larger wheel, truck and coupler assemblies.

THE FOLLOWING ASSEMBLY STEPS APPLY TO ALL MODELS:

- * Unpack and check parts.
- * Remove flash and burr from castings.
- * Install air brake valve No. 271, cylinder No. 272, reservoir No. 273, and hand brake staff No. 278 in the holes provided and cement in place on the car body. Press hand brake wheel No. 277 over staff.

With the trucks of your choice installed the car assembly should be rolled along the rails to be sure it is free and clear. With everything in good running order paint or decals of your own choice should be applied. Any of the various ones on the market will give you a good looking job if the manufacturer's recommendations are followed. For super detailing the piping - use .020 dia. wire.

TINPLATE MODEL ASSEMBLY

The truck bolsters in the tinplate car bodies are established at the correct height and center distance for American Flyer wheel and coupler sets, either the new automatic knuckle action type or the old style hook type. The trucks should be free to pivot on the No. 188 shoulder screws used to hold them in place. If necessary No. 289 washers should be used either under the head or the shoulder of the screw to obtain the proper fit.

Before installing the truck, check it on a flat piece of track as all four wheels should touch evenly. If not, the sheet metal bolster of the truck may be straightened by twisting it lightly by hand.

SCALE MODEL ASSEMBLY

Make sure that coupler pocket seat is flat and free from burrs on bottom of car body and coupler pocket. Remove any tiny flash or burr on the nylon coupler. To operate successfully, the couplers must fit each other freely without binding. With the car body inverted, place the coupler in the coupler pocket and secure the pocket to the bottom of the car body with the No. 261 screw. The NMRA height from the center of the coupler to the rail is 17/32".

The No. 188 shoulder screws are the right height for Rex and Northeastern trucks. When the trucks are installed they must be free to pivot around the shoulder screw. If necessary No. 289 washers should be used either under the head or the shoulder to obtain proper fit. The outer pair of truck screw holes in the bottom of the car body are the correct spacing for the prototype car. The inner set of holes are spaced correctly for American Flyer knuckle joint coupler & truck assembly.

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NASG Inc.

REX ENGINEERING CO.

263 BRIGGS BLDG.

BIRMINGHAM, MICHIGAN