

The O Gager

MAY, 1950

15¢

FOREIGN 25 cents



★ "O-Gaging" Today

★ Semi-Scale Tinline

★ GMC Contest Rules

★ All In 10' x 10'



INVENTORY and MOVING CLEARANCE SALE

Once each year it is healthy to clear inventories. On June 30th GMC's fiscal year ends. By that time we want our inventory clear to make ready for the production of new items. Here is your chance to save. The prices are effective until June 27th, at which time we start our annual inventory. So ACT NOW! First Come — First Served!

SPECIAL — ALL LOCO AND CAR PARTS

During this gigantic Inventory Clearance Sale, all locomotive and car parts may be purchased at a savings. This includes everything from rivets to boilers, from screws to wheels. This special offer expires at midnight,

June 27th and from that time on all prices will be restored to their regular list. So ORDER NOW. The following is the discount from current list prices 25% off.

EXTRA SPECIAL — PARTS

These parts are at greater than 25% off. Check carefully then send in your order.

Cat. No.	Description	Regular Price	Sale Price
1025	Diesel Air Horn (long)	\$.15	\$.10
1028	Diesel Air Horn (short)	.15	.10
1028K	Diesel Air Horn Set (one long — one short)	.30	.20
1029	Steam Pipe Bushings	.08	.05
1056	Return Crank	.75 pr.	.30 pr.
1123	Smoke Stack Base	.25	.10
1125	Whistle	.10	.05
1126	Pop Valves	.10	.04
1131	Main Rods	.30	.15
1162A	Pilot Truck Kit	2.50	1.85
1528	Number Plate (loco)	.10	.05
1572	Engine Steps	.25	.15
1594	Drive Coupling (Pittman)	.50	.25
1599	Headlight (loco)	.35	.10
1604	Cab Hatch	.20	.10
1610	Cross Compound Air Compressor	.30	.12
2153	40" Tinplate Wheel and Axle Assembly	.35	.15
3001	Monarch Brake Wheel	.15	.05
3002	Monarch Freight Car Door	.30 pr.	.20 pr.
3003	Auto Door (set of four)	.50	.30
3004	Door Slides (single door type) (set of four)	.20	.13
3005	Door Slides — Double Door (set of four)	.25	.15
3007	Car Ends Corrugated	.35 pr.	.20 pr.
3008	Car Ends Dreadnaught 3-3-3	.40	.25
3026	End Sills	.40 pr.	.20 pr.
3027	Body Bolsters	.35 pr.	.20 pr.
3029	Coupler Pocket	.20 pr.	.13 pr.
3034	Box Car Door — Corrugated	.35 pr.	.20 pr.
3039	Underframe Channel	.25	.15
3040	Underframe Cross Braces	.60 dz.	.40 dz.
3052	Box Car Door — New Style Paneled	.35 pr.	.20 pr.
3100	Running Board Plastic	.15	.07
4007	Diesel Switcher Truck Side Frames (set of four)	2.00	1.00
4008K	Diesel Switcher Power Truck (old style)	14.00	8.00
4010	Front and Rear Handrail (Diesel Switcher)	.10 pr.	.05 pr.
4016	Diesel Switcher Nose Lamp Socket	.15	.10
4017	Diesel Switcher Cab Lamp Socket	.20	.13
4022	Third Rail Pick-up Assembly (inside — old style)	1.00	.42

SUPER SPECIAL — ALL LOCO AND CAR KITS

From the time you receive this announcement until midnight June 27th, all locomotive and car kits may be purchased at a special Inventory Clearance Sale Discount of 10% off.

Current list prices will prevail after June 27th. All orders must be postmarked no later than midnight June 27th. Remember you can buy on the GMC Time Payment Plan or the GMC Lay-Away Plan and take advantage of this special discount. Save 10%

The O Gager

Editor
Joseph R. Matthews

★ ★ ★

Staff
Employees

GENERAL MODELS CORPORATION

EDITORIAL



The Hobby Dealer

A few individuals and numerous hobby dealers have asked us why we do not continue to make O-Gage merchandise available through the dealer channels. In the first place, we should like to go on record as saying we are not "anti-dealer." We are basically interested in the individual being able to obtain merchandise of his own choosing — when he wants it. Because of the lackadaisical and indifferent attitude on the part of most dealers toward ALL O-Gage merchandise, we decided to make our merchandise available directly and thus pass on whatever savings possible to YOU, our customers.

A hobby dealer basically is no different than any other retail merchant. He has costs of doing business such as help, rent, light, heat, advertising, etc. And like any other retail merchant he must provide service to his customers or else they will shop someplace else. He must be interested in what he is doing and desirous of helping you to enjoy a hobby. But when he stands as the representative of many manufacturers he has the responsibility of permitting you freedom of choice with regard to the hobby and in model railroading, with regard to the gage. In the past few years we have been appraised of too many instances where this has not been the case. Therefore, we, and some other O-Gage manufacturers, decided to offer our merchandise directly. We shall continue to make our products available on this basis, so as to give you the best — at the lowest prices, despite the criticism, condemnation and the continued slandering on the part of dissatisfied dealers.

COVER

The May cover features an artist's sketch of the new GMC factory located at 136 W. Washington St., West Chicago. This large three-story building located in downtown West Chicago, Illinois, offers over twice as much floor space as

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Number IV

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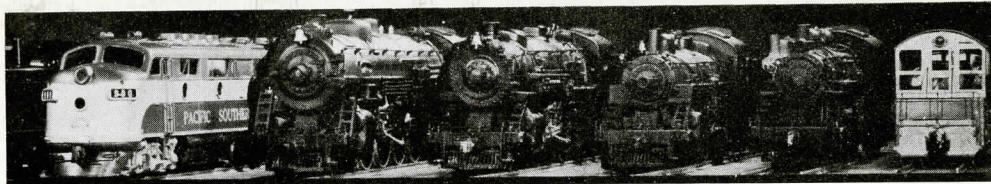
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was previously had in Wheaton. Engineering, Repair Dept., Billing, Catalog, Auditing, Sales Room and Executive offices are all located on the third floor. The stock room, shipping, purchasing and packaging are on the second floor. The main floor houses all machinery and production facilities.

Entered as third class mail, February 1950 at the post office at Wheaton, Illinois.
Published by General Models Corporation, 703 Childs Street, Wheaton, Illinois.
Joseph R. Matthews, President and Treasurer . . . John R. Rockwell, Secretary



O-GAGING TODAY

by V. ALEXANDER, Sales Manager
General Models Corporation

Have you ever gone into a small store and watched two or three clerks attempt to wait on seven or eight customers and try to keep them all happy? It is an occurrence that happens every day in thousands of stores throughout the United States.

Up until about four months ago General Models O-Gage products were sold by several hundred hobby shops. Then we changed our sales policy so as to render service to you. This suddenly meant that our shipping department, order department, sales and service department and stock room immediately had the problem of performing all of the functions of these hobby shops. Hundreds of orders are received daily and in most instances are processed and handled within 24 hours.

It has taken and is continuing to take time to change a former manufacturing set-up to one that can efficiently process this huge volume of individual orders. It is true that there have been some delays on items but by and large rapid service is maintained. Your understanding of these problems is greatly appreciated.

CONTEST

In an effort to receive comment from many, with regard to what they think about a sales policy of "direct from the factory," General Models is announcing its gigantic "88" contest. The "88" contest is so designed as to permit everyone to enter. In other words you don't have to build anything, you don't have to draw anything, you don't have to send in pictures, just simply state in "88" words or less, what the GMC new sales policy means to you. If you like this policy let us know. Tell us why you like it and what it means to you. If you don't like it — tell us so too, and be sure to tell us why.

There are "88" valuable prizes.

There are "88" days of this exciting contest (June 6th, 1950 to August 31st, 1950).

There are only "88" words or less to write.

There is a simple address to send your entries to: Box "88," Wheaton, Illinois.

And remember too, you can enter as many times as you like. You can win one or more prizes. Some of the following comments from the sales department may give you a few ideas about what to write.

SALES DEPARTMENT COMMENT

Indications that 1950 will be the "Greatest Year in O-Gage" are very evident. For example, 17,608 requests for a GMC catalog have been received since September 1st. This many persons are now

receiving "The O-Gager" each month. This represents approximately 80% of the total estimated O-Gage model railroad market.

Since the change in sales policy, over three times as many B & O Ten Wheelers and Atlantics have been purchased as were bought in the entire preceding eighteen months. These were purchased direct from the factory at savings of approximately 33% to individuals. More box cars and refrigerator cars were sold during the direct by mail sales period than during the entire preceding year. The same holds true for switches, rail and many other items. All representing savings to O-Gagers of from 25% to 40%.

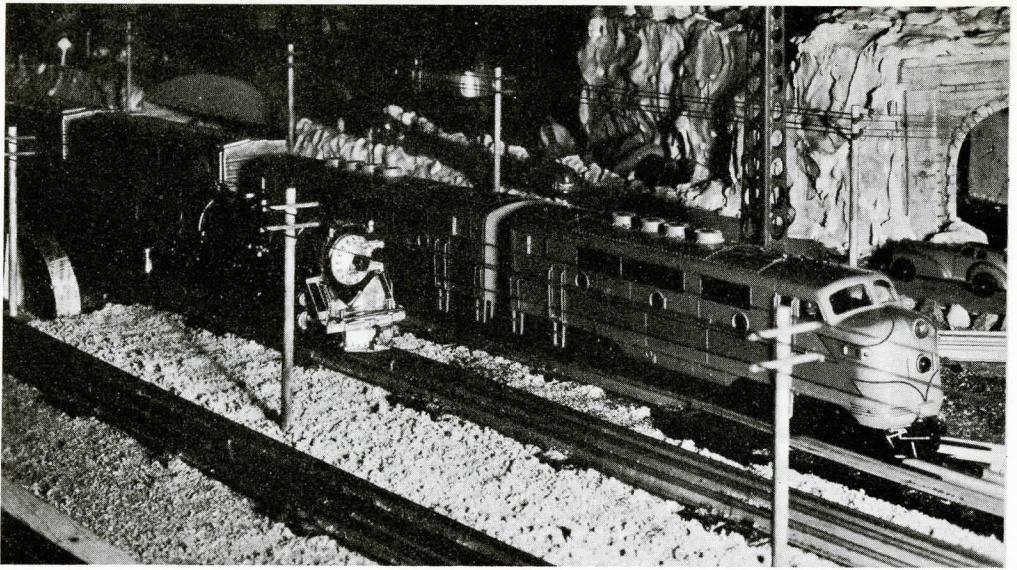
Under the GMC direct by mail sales policy you can purchase other well known O-Gage items, such as Tru-Scale road bed, Thomas Tank Cars, Monarch Couplers, Rail-Craft hoppers and gondolas, Kalmbach's Track and Layout, etc. It is the plan of GMC Sales and Service to make all worthwhile O-Gage products available. It is our belief that individuals should have one source where they can obtain all of their needs. We feel that the answer to this source is GMC Sales and Service. However, it is not our intention to handle inferior products. If items are available through GMC Sales and Service then you will know that they are quality products and meet our approval. Let us know what you would like us to handle and we shall try to please you.

The GMC Time Payment Plan and the GMC Lay-Away plan have been well received. In case it was not clearly understood, all items available through the GMC Sales and Service may be purchased under either of these plans. They are NOT for GMC products only. Reception of these two plans is further proof that "1950 is the Greatest Year for O-Gage."

NEW ADDRESS

You will note that GMC now has a new mailing address. It is Box 66 in Wheaton. Starting the 15th of April, General Models moved into a larger building in West Chicago, Illinois. West Chicago is a little less than six miles west of Wheaton and is on U.S. Alternate Highway 30, thirty miles straight west of Chicago. The new GMC home is over twice as big as the factory on Childs Street in Wheaton. The company is now occupying all three floors of the Tower Building located at 136 W. Washington St. in downtown West Chicago. Persons wishing to visit the factory and see the new sales and show rooms are welcome. Sales hours remain the same. Daily from 8:00 a.m. to 5:30 p.m., Monday through Saturday.

Continued on Page 10



SEMI-SCALE TINPLATE

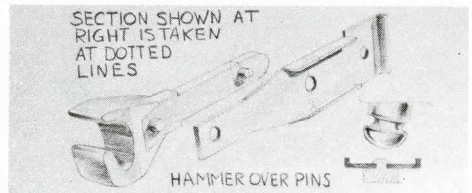
by FRANK LIBUSE

One of the problems that constantly confronts tinplate model railroaders is the adaptation of scale cars to use on tinplate track. In reality this is not a problem, although it must be admitted that until recently it has been more difficult. In semi-scale operation on tinplate, a model railroader wants the same basic type of operation from a scale car that he gets from a tinplate car—that is, the opportunity to couple automatically on any piece of track. Naturally this can happen only when the trucks place the coupler in the position of proper alignment.

In the April issue of "The O-Gager" General Models announced a new tinplate coupler and a tinplate coupler adapter. The purpose of the tinplate coupler adapter is to assure you of this necessary alignment so that you may couple on either straight or curve. And the new GMC tinplate coupler has a full jaw that allows sufficient play so that a Lionel automatic coupler will lock with it for perfect coupling.

The primary decision of what type of couplers and trucks to put on scale cars for operation on tinplate track is one which the individual model railroader must decide for himself. If an individual wishes to use Lionel trucks and couplers on a scale car, it is necessary to leave off the channel underframe and cross braces. A simple floor plate is then used that the Lionel trucks mount to.

For individuals who prefer a scale type truck then the new coupler and coupler adapter are desirable. When a tinplate car kit is now sent out from our factory it includes the tinplate couplers and the necessary coupler adapters. The use of the scale type truck offer a decided advantage of economy for they may be purchased for just \$1.10 per pair (enough for one car).



The use of scale cars on tinplate track has gained popularity by leaps and bounds for it has been found that 62% of all the box cars and reefers sold by GMC Sales and Service are for use on tinplate. Yes, you're not alone by any means if you Semi-Scale Model Railroad on Tinplate Track.

by CLARK JACOBS, GMC

Our Research Department discovered a much improved electrical path for both powered and dummy F-3 road diesels. Instead of jumping current from the king-pin in the dummy truck and the solder lug on the brass gear box in the power unit to the lights and motor, we now recommend the jumper wire to the motor and lights be soldered or fastened securely to the bronze spring clip which locks the truck together. This will give a smooth, unbroken flow of current to the lights and motor. In the gear boxes, it will add many hours of life to the gears; as prior to connecting directly to the clip, the current took the path of least resistance to the brass gear box side which was through the working surface of the gears. This, naturally, pitted them and literally burned them away as the DC current arced on each contact break.

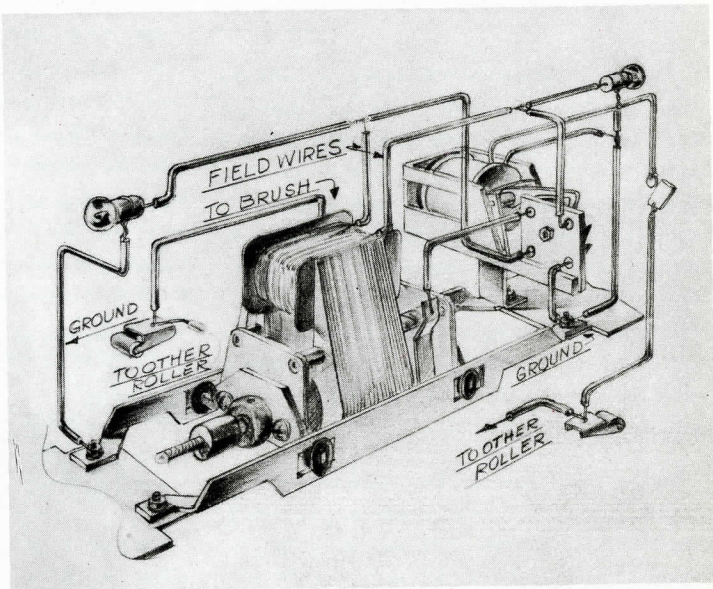
SEQUENCE REVERSE DIAGRAM

In the March issue, page ten, figure 8, we show a schematic wiring diagram for an AC motor with a sequence in the circuit. Unfortunately the printing of the cut was poor, and it was difficult to make out the circuit. Below is the same diagram in larger form which will be easier to read. This diagram will apply to any AC series-wound motor.

This brings us to a point which needs clarification: by the many "comments" we receive, it seems many of you find it difficult to tell an AC from a DC motor. The basic difference between an AC or Universal field wound motor and a DC or permanent magnet motor is as follows: The AC motor has a wound field and consequently four leads for hooking up. Two of these leads are from the brushes and two are from the field. A DC motor has only two leads, both of which are from the brushes and the field is a rectangular piece of steel which is a permanent

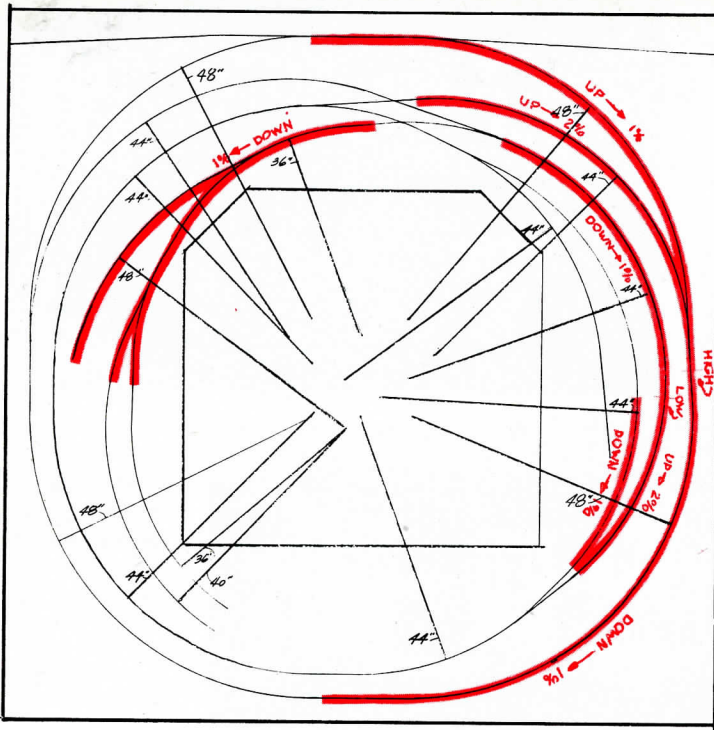
magnet. It must be remembered that an AC motor may be operated on either AC or DC current (the latter with use of a rectifier) and a DC motor may be operated on *DC or direct current only*.

Also, there seems to be some problem in wiring it with relation to the field and brush hook-up. The "General" (GMC Motor) and other motors used in model railroading are series-wound and are to be connected with the armature circuit in series with the field. This, then, means that the current should flow (in a comparative way to a slow-moving stream of water) through the brush into the commutator which, in effect, serves as a valve and selects mechanically the correct coil for the current to follow through the armature. This makes an electro-magnet, momentarily, of the proper core in the armature. From this coil in the armature, then, the current flows back through the commutator, through the second brush to one



wire of the field coil producing the second electro-magnet and thus causing the rotary motion of the motor. The current then leaves the field coil by way of the second field wire to complete the motor circuit.

AND ALL IN 10 FEET BY 10 FEET



by **GEORGE GARROD, GMC**

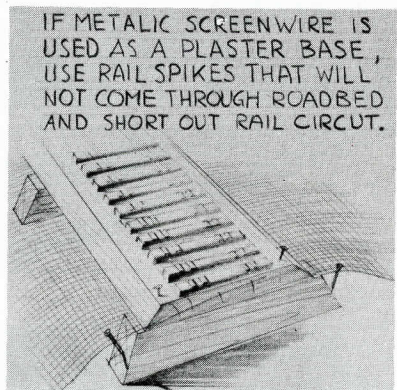
In transferring the track pattern to the platform, we actually took the prescribed radii of Tru-Scale roadbed and, knowing that from the center of one track to the center of the next loop of track or siding was never less than 4", we set them down on the flat platform and drew lines on both sides of the roadbed to outline the future position of it. This gave us a chance to adjust or shift the piece of Tru-Scale and proposed switch blocks around to fit the exact space which we had available.

With the layout pattern drawn with double lines, the matter of grades came next. To give a maximum interest in a small space, changes of level are essential. Figure (2) shows the layout and red dash lines show grades. We used a commercial 1" x 2" for the standard spacer height under the level Tru-Scale roadbed; therefore, all our grades will be more or less than that level (see figure 3).

To establish a definite percentage of grade, we used a very simple method. Realizing that in general practice a one-foot rise in one hundred feet constitutes a 1% grade, we knew then that in our 1/4" scale work, 1/4" (one scale foot) rise

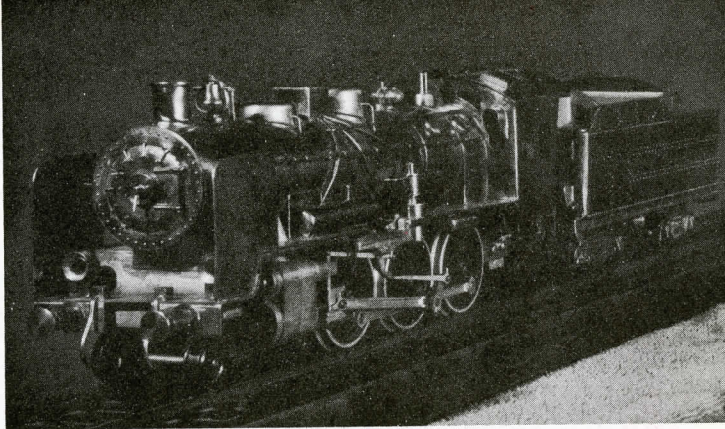
in 25" (100 scale feet) would be a 1% scale grade. So, if we want to climb 1" and we can take 100" in which to do it, that would then be a 1% grade; likewise for comparison, if we had to climb 2" in the same distance, that is a 2% grade.

To equally space the supports on the grade, we arbitrarily spaced them about 8" apart. By measuring the horizontal distance in our 72" layout we decided to climb 1" (72" ÷ 8 = 9) which means nine supports were needed. To simplify doing this with only nine supports we solved the problem by making a one-eighth inch difference in the height of each support block. We

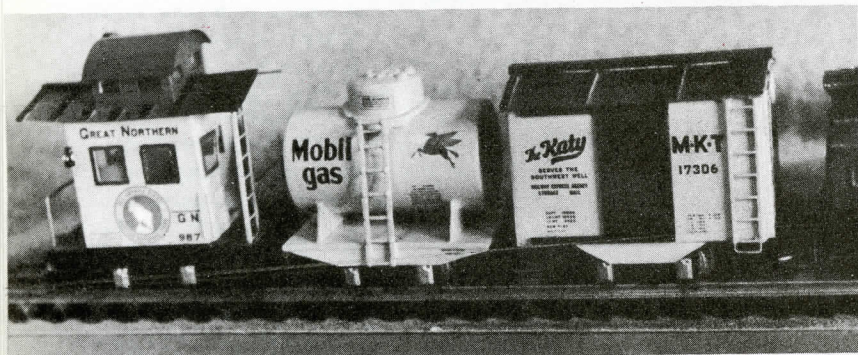


then spaced them around the curve on 9" centers. This automatically gives us our grade when we are ready to nail down the roadbed on top of the blocks.

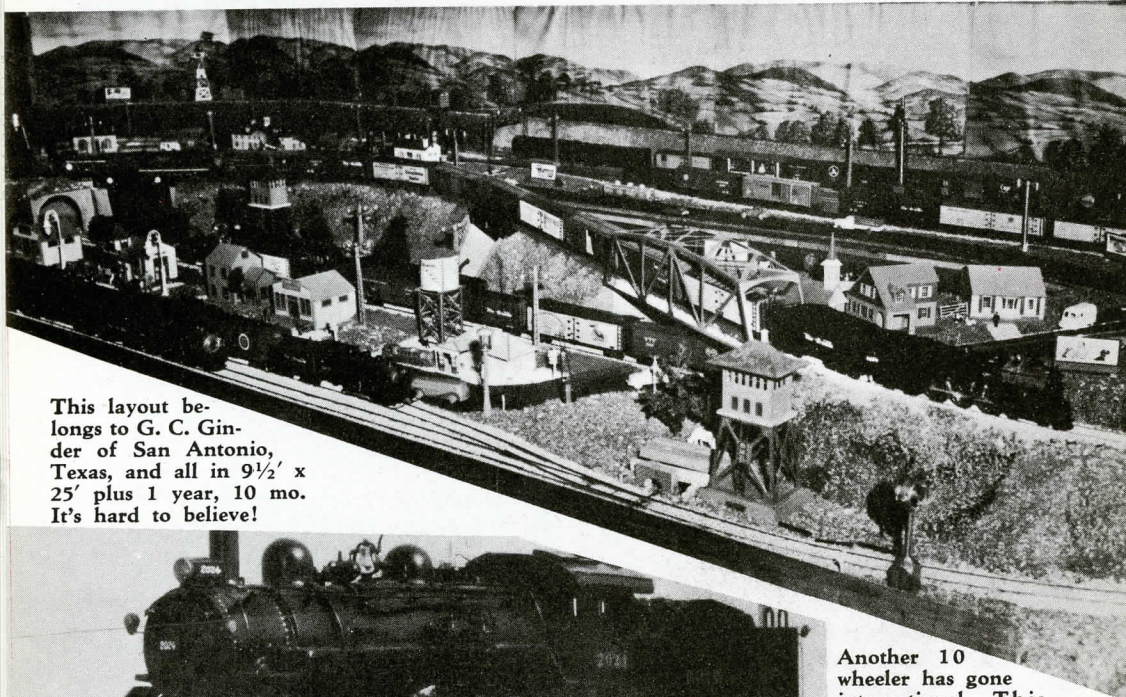
ALONG THE
G.M.C.
 "MAIN LINE"



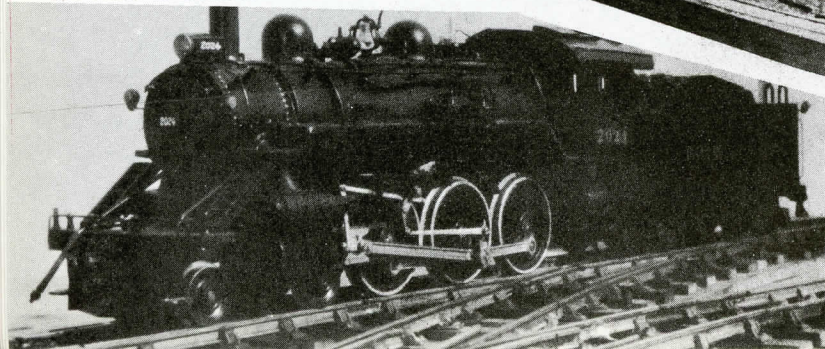
GMC has gone international. This "10 Wheeler" has gone "P-8" per the German State Railways. It was built by a Bavarian builder for Leon A. Kregler of Chicago.



Gene Handler of Providence, Rhode Island, has solved the short radius problem with his unique cars. His six inch radius presents no problem to these cars.



This layout belongs to G. C. Ginder of San Antonio, Texas, and all in 9½' x 25' plus 1 year, 10 mo. It's hard to believe!



Another 10 wheeler has gone international. This time to Mr. H. Townley, 4 Compton Road, Buxton, Derby Shire, England.

O-GAGER

G.M.C. SALES & SERVICE

NOW OFFERS THESE ADVANTAGES . . .

Look for this sign because it means that the products advertised in "The O-Gager," although manufactured by others, are available through GMC Sales & Service. It further means that these are quality products and are GMC endorsed.

★ TIME PAYMENT PLAN

The GMC Time Payment Plan is designed to aid you make your purchases. You simply fill out the necessary credit application form, send it in with the stipulated down payment and then pay the balance in three convenient monthly installments.

★ LAY-AWAY PLAN

Also designed to aid you if you don't have the total ready cash necessary is the GMC Lay-Away Plan. On this plan you pay as much as you like when you like, and without any service and carrying charges. It is only necessary that you tell us approximately when the full amount will be paid so that we may adjust our records accordingly. In the event that you should change your mind and decide that you did not wish to complete your purchase, simply notify us and your money will be refunded to you, less 10% of the amount which you have paid which is then charged as a service charge.

★ SHOW ROOM & SALES

For those of you who like to shop and see operation GMC invites you to their new Sales and Show Room. This room, with its operating layout, is now located in the West Chicago, Illinois Factory. The address is 136 W. Washington St., West Chicago, Illinois. Sales hours are from 8:00 a.m. to 5:30 p.m., Monday through Saturday. Sundays from 2:00 p.m. to 6:00 p.m. and Wednesday evenings from 7:00 to 10:00 p.m.

★ OTHER QUALITY O-GAGE PRODUCTS

Items manufactured by such famous names as Tru-Scale, Monarch, Matco, Thomas, Athearn and Rail-Craft are now available through GMC Sales and Service. Recent addition to this list is Rail-Craft with its famous standard and panel side hoppers, standard and panel side gondolas and flat cars. These cars are less trucks and list as follows: Quad KCS Type standard hopper, \$6.25; Twin standard, \$5.00; Twin Paneled, \$5.50; Twin N&W type, \$6.00; Standard steel gondola, \$5.25; Paneled gondola, \$5.25; and B&O More Service Flat Car, \$3.95. These are beautifully detailed and stamped cars. They add just the right variety to your pike. Remember they're now available through GMC Sales and Service.

Scale Model Train Sets

If you've been wondering just how to start scale model railroading, here's the answer. GMC offers you a choice of three train sets that include, Locomotive, Steel Box Car, Wood Reefer, Drop Center Flat Car and Caboose. Also a complete circle of 36" radius of Tru-Scale roadbed with four 18" straight sections. Pre-cut rail, spike and rail joiners are all part of each set. Available at prices listed below or on the new GMC Time Payment Plan.

1000 HP Diesel Switer Set **\$42.50**
(4 wheels powered) Catalog No. 2200
\$20.00 down—**\$9.00** per mo. (3 mos.)

F-3 Road Diesel Set **\$55.00**
(4 wheels powered) Catalog No. 2210
\$25.00 down—**\$12.00** per mo. (3 mos.)

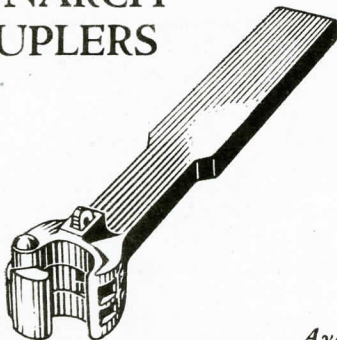
Ten Wheeler Set **\$59.50**
Catalog No. 2211
\$28.00 down—**\$12.50** per mo. (3 mos.)



Continued from Page 4

Sundays from 2:00 p.m. to 6:00 p.m. and Wednesday evenings from 7:00 p.m. to 10:00 p.m. With warmer weather and vacation season coming on we invite you to visit our plant. See and meet the people who are working to bring you the best in model railroading, the people who are making "1950 the Greatest Year in O-Gage" — both scale and tinplate.

MONARCH COUPLERS



Available
Through

G.M.C. SALES & SERVICE

Completely assembled. Operating spring latch keeps couplers locked until pins are pulled then jaws spring open!

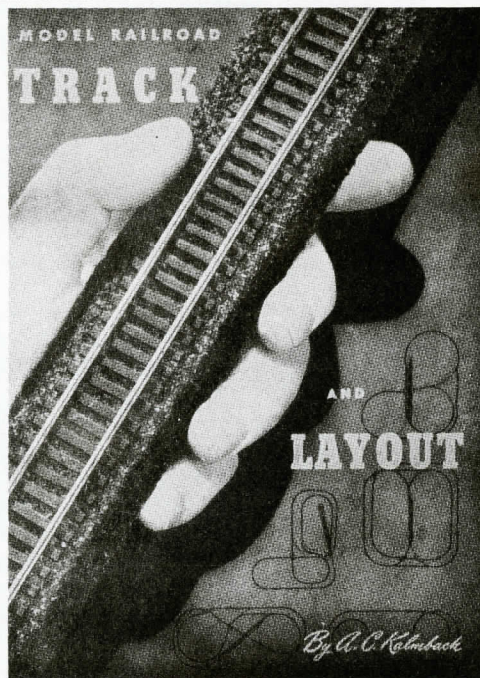
Couplers

Top operated—automatic **pr. 98c**
Bottom operated—automatic **pr. 98c**
Ramp operated—automatic **pr. 98c**
Non-working type **pr. 25c**

Monarch Model Supplies

6888 N. Tonty Ave. Chicago 30, Ill.

Page Ten



Here is the book that every model railroader should have. If you are new to the hobby you will find a wealth of information to help you plan your pike. You will find explanations of terms as well as suggested layouts. If you're an old hand at the hobby, you'll find the source for new ideas and improvements. The book has 104 pages, 33 photographs and 142 drawings. Because of its completeness it is acclaimed "The Leading Reference Book on Planning and Constructing Model Railroad Layouts."

AVAILABLE THROUGH

POSTPAID

G.M.C. SALES & SERVICE Only \$2.00

Published by the Kalmbach Publishing Co.
Milwaukee, Wisconsin

O-GAGER



CURVED SECTIONS

Circle	Circle
36 Radius \$ 5.95	48 Radius \$ 7.55
38 Radius 5.98	52 Radius 8.08
40 Radius 6.28	56 Radius 8.80
42 Radius 6.60	60 Radius 9.43
44 Radius 6.90	68 Radius 10.68
46 Radius 7.23	72 Radius 11.33

SUPERFLEX SECTIONS

Per foot \$0.30



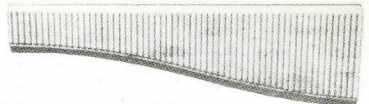
STRAIGHT SECTIONS

24 Inch Pieces Per Foot.....	\$0.21
36 Inch Pieces Per Foot.....	.23



AVAILABLE THROUGH

G.M.C. SALES & SERVICE

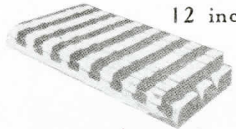


SWITCH BLOCKS

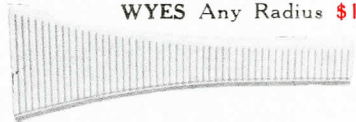
For No. 4.....	\$1.15
For No. 6.....	1.20
For No. 8.....	1.25

BRIDGE BLOCK

12 inch..... \$0.50



WYES Any Radius \$1.15



CROSSOVER BLOCKS

For No. 4 Switches.....	\$1.20
For No. 6 Switches.....	1.30
For No. 8 Switches.....	1.40



TINPLATE SWITCHES

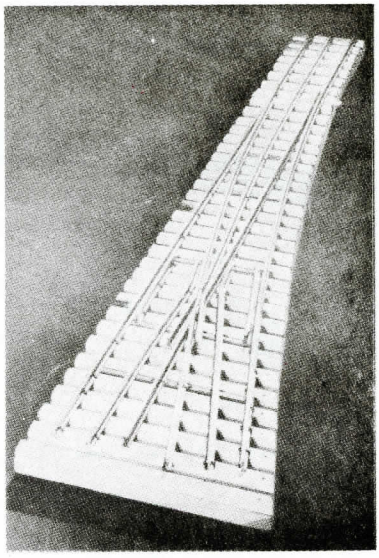
At long last a great need is filled for those model railroaders who use Lionel or Gargraves track. The Bob Peare Engineering Corp. now offers kits to fill this need. Kits that include: ties, fish plates rail, spikes and a template with instructions. Particularly advantageous is the fact that these switches have a 48" radius which will permit greater speed without tipping. Get several today.

48 in. radius switch R. or L.	\$ 4.50
48 in. radius Wye	4.50
Single Crossover Kit, 4 in. track centers	9.75
Scissors Switch Kit, 60 in. radius	19.50

BUILT UP CROSSINGS

To match Lionel and Gargraves Track

90 degree crossing	\$6.00
45 degree crossing	6.50
60 degree crossing	7.00
30 degree crossing	8.50



48 Inch Radius Inside 3rd Rail Switch

BOB PEARE ENGINEERING CORP.

222 W. FIRST STREET

CLIFTON, N. J.



The BLAZER (A Hot Journal) is Walthers' own magazine, and is mailed regularly to all customers. If you don't receive it now, write for a FREE copy. (Return postage appreciated.)

NEW LOW PRICES

(Details in the April BLAZER)

Prices slashed 20% to give you the benefit of our larger mail order volume. Get your FREE copy of the BLAZER listing these new low prices and illustrating the 44 different styles of freight car kits we manufacture.

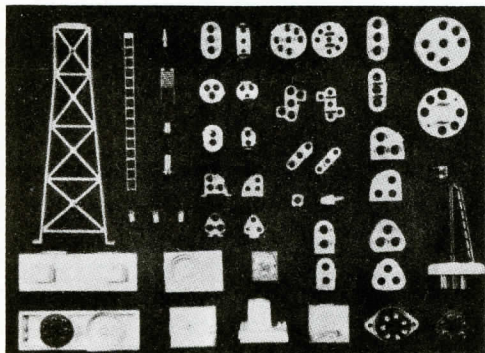
TRY OUR ONE-STOP SERVICE

Buy Locomotives, Freight, Passenger and MU car kits and trucks, electrical and scenic supplies, track, tools, construction materials, tin-plate supplies, deals, signals, and booklets all from one source. (Walthers, of course.) Any order of \$1.00 or more shipped postpaid.

271 E. Erie St.

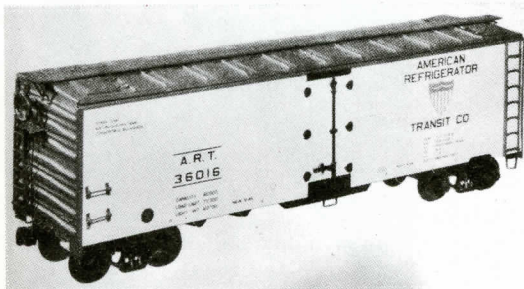
Milwaukee 2, Wis.

SIGNAL KITS
Send For More Information
E. P. Alexander, Box 528, Yardley, Pa.



Athearns STEEL REEFERS

These new features make Athearn Reefers an **OUTSTANDING VALUE**



- All metal exterior construction
- Blaw-Know metal roof walks
- Sprun trucks and draft gear
- Improved dreadnaught ends
- Pre-assembled spot welded under-frame, (fastened to wooden floor member)
- Working ice hatches
- Accurate base point colors and rivets
- Highly detailed latch bar and door hinges
- Amazingly realistic processing of lettering and heralds
- New, complete easy-reading construction drawings

You'll be rewarded many times their cost in your satisfaction of having the finest steel reefers on any pike!

Available in all these sides:

P. F. E., Orange.....	\$5.75	N. P. Orange.....	\$5.75
A. R. T., M. P. Wabash.....	5.75	A. R. T. Plain.....	5.75
P. F. E. Aluminum.....	\$6.25 per kit		

NOW AVAILABLE THROUGH

Irvin R. Athearn 11129 Van Buren Los Angeles 44, California



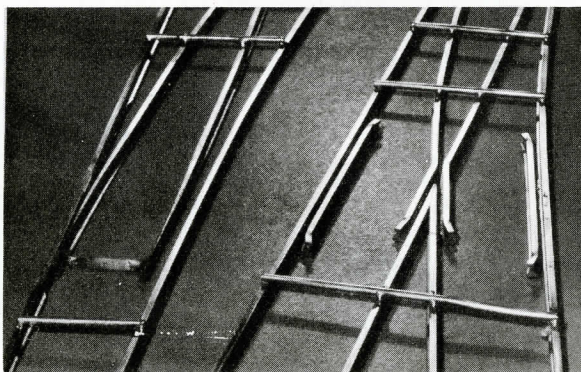
MATCO SWITCHES

NOW AVAILABLE THROUGH

G.M.C. SALES & SERVICE

Now to help you with all of your switch problems, General Models offers you 4's, 6's, 8's Wyes and "Stubbies," all at the lowest prices in history. Strapped on the top for easy mounting on any surface or tie pattern. Straps may be removed with soldering iron or with pliers after switch is spiked in place.

You'll want many of the "Stubbies" for your yards. They're smaller than a number 4, but have a 48" radius to take the big jobs.



Stubbies (right or left).....	\$1.75	No. 6 Wye	\$2.25
No. 4 Switch (right or left).....	1.95	No. 8 Right or Left	2.25
No. 6 Switch (right or left).....	1.95	(All made with .172 brass rail)	
RAIL Standard .172 brass rail in 4 ft. lengths. Shipments are f.o.b. Wheaton, Ill.		Spikes: Blue steel spikes, cerrated for holding fast. Proper length for use with Tru-Scale.	
Per 100 ft.	\$4.50	Per oz.	\$0.50
		Quarter lb. boxes	1.50

SCALE-CRAFT IS BACK

Yes, Scale-Craft is back home in Illinois and is back in production. Once again the famous quality products from this pioneer model railroad company will be available to you and under the capable direction of

ELLIOT DONNELLEY, PRESIDENT

N. BURTON BARR, VICE PRESIDENT

All of the famous SCALE-CRAFT products will be available to you on a Direct Mail basis which will assure you prompt efficient service at greater savings.

**Now — Send 10¢
for Spring Catalog
or for our FREE
"House Cleaning
Sales List"!**

SCALE-CRAFT

ROUND LAKE

ILLINOIS

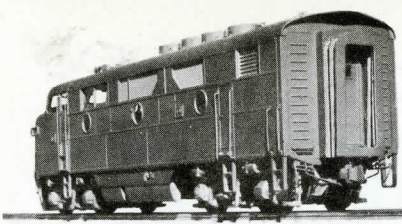
May, 1950

Page Thirteen

ATWATER F-3 A DIESEL UNIT

Designed for operation on either scale or tinplate, this is the must loco for all pikes. And only with the ATWATER F-3 do you get perfect scale.

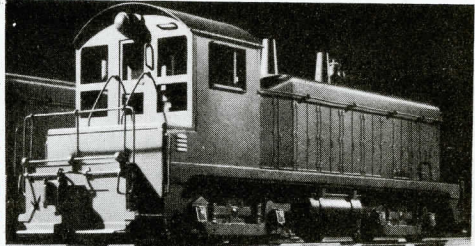
F-3 A Unit: unpowered, scale (Cat. #1000)	\$22.25
F-3 A Unit: powered, scale (Cat. #1015)	32.50
F-3 A Unit: unpowered, tinplate (Cat. #1002)	22.25
F-3 A Unit: powered, tinplate (Cat. #1016)	33.50



EMD DIESEL SWITCHER

The most popular of all postwar locomotives is GMC's 1000 hp. Diesel Switcher. Now available at now low prices.

Scale (4 wheels powered) Cat. #40	\$19.95
Tinplate (4 wheels powered) Cat. #42	20.95
Scale (8 wheels powered) Cat. #41	26.00
Tinplate (8 wheels powered) Cat. #43	27.00



POWER TRANSMISSION UNITS



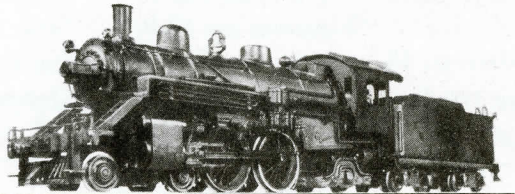
GMC Power and Auxiliary transmission units are designed for 1 3/4 to 2 1/2 in. wheel center trucks. Units include motor and mounting accessories. (Auxiliary transmission units are less motor.)

		AUXILIARY UNITS	
Scale (1" motor) Cat. #1425	\$12.00	Scale—to be used with 1425,	
Scale (3/8" motor) Cat. #1440	12.00	Cat. #1426	\$6.50
Tinplate (1" motor)		Scale—to be used with 1440,	
Cat. #1427	13.50	Cat. #1441	6.50
Tinplate (3/8" motor)		Tinplate—to be used with 1427,	
Cat. #1442	13.50	Cat. #1427	6.50
		Tinplate—to be used with 1442,	
		Cat. #1443	6.50

ATLANTIC 4-4-2

Complete Kit (Cat. No. 5)	\$39.50
Mechanism Kit (Cat. No. 6)	23.00
Boiler Kit (Cat. No. 7)	12.50
Tender Kit (Cat. No. 4)	6.50

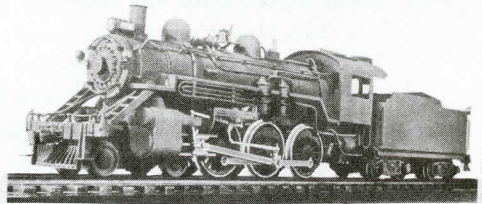
Available on GMC Time Payment Plan with \$18.00 down and \$8.50 per mo. (3 mos.).



TEN WHEELER 4-6-0

Complete Kit (Cat. No. 1)	\$38.75
Mechanism Kit (Cat. No. 2)	22.50
Boiler Kit (Cat. No. 3)	12.00
Tender Kit (Boiler No. 4)	6.50

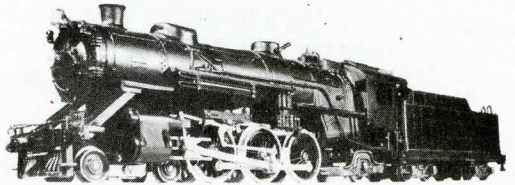
Available on GMC Time Payment Plan with \$17.25 down and \$8.50 per mo. (3 mos.).



PACIFIC 4-6-2

Complete Kit (Cat. No. 10)	\$47.50
Mechanism Kit (Cat. No. 11)	25.50
Boiler Kit (Cat. No. 12)	15.50
Tender Kit (Cat. No. 13)	9.00

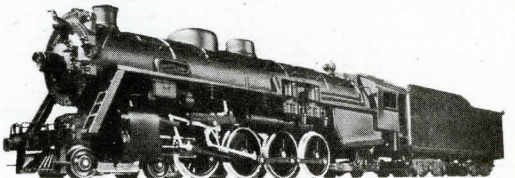
Available on GMC Time Payment Plan with \$22.50 down and \$10.00 per mo. (3 mos.).

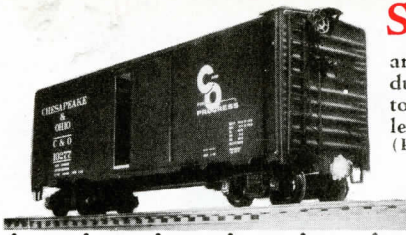


MOUNTAIN 4-8-2

Complete Kit (Cat. No. 17)	\$65.00
Mechanism Kit (Cat. No. 18)	33.75
Boiler Kit (Cat. No. 19)	20.50
Tender Kit (Cat. No. 20)	13.25

Available on GMC Time Payment Plan with \$26.50 down and \$15.00 per mo. (3 mos.).



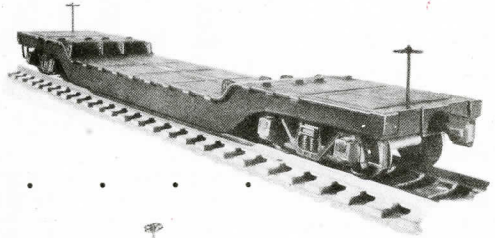


STEEL BOX CARS Only GMC box cars for scale and tinplate give you the durability and perfect reproduction of "Photo-Color." There are 15 beautiful sides to choose from and they're priced, complete with couplers, scale or tinplate, but less trucks at **\$2.95**
(Price Exceptions)

Roberval Sangunay	\$3.10
Pacemaker	3.25
B & O Sentinel	3.40

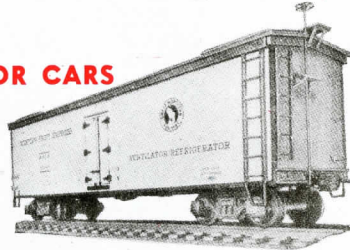
DROP CENTER FLAT CAR

This sturdy load hauler will add variety to your pike. It's a fine Adams sand casting, completely rivet detailed. Cat. #3611. Price less trucks **\$2.95**

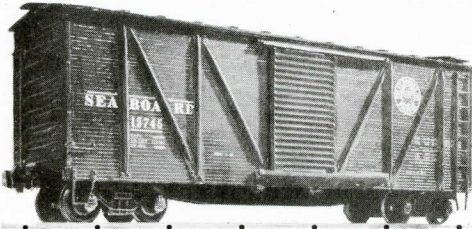


WOOD REFRIGERATOR CARS

Made just like the prototype with scored wood sides and with the beauty, durability and perfection of "Photo-Color."



Eight attractive sides to choose from, they're priced, complete with trucks, less couplers at **\$2.85**



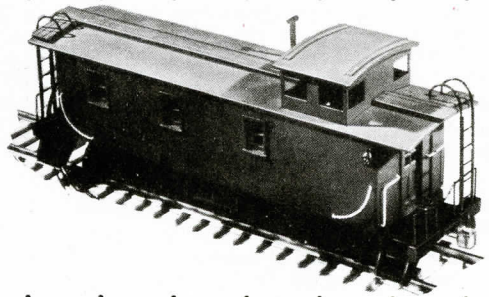
OUTSIDE BRACE CARS

There are still a few of these popular outside brace cars left. They too have Photo-Color sides and are complete with individual preformed, cut and pierced braces. Complete with all fittings including couplers but less trucks. While they last **\$4.75**

G.M.C.

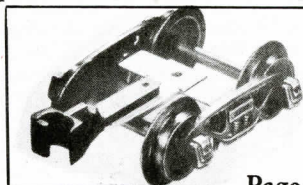
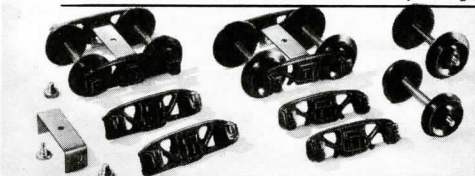
CABOOSE

In an effort to bring you a better caboose at less money, GMC has taken over the manufacturing of its own caboose. Kit is so designed as to permit choice of cupola and window position. Priced at only (less trucks) **\$4.50**



offers you the most flexible, completely equalized trucks on the market and at the lowest price in O-Gage history. Choice of side frames, Andrews or Bettendorf. Scale per pair **\$.90** Tinplate per pair **\$1.10**
Double-insulated scale trucks available at just per pair **1.15**
Tinplate combination of dummy coupler, adapter and truck kit **1.30**

G.M.C.



EXCITING! NEW! CHALLENGING! EASY! PROFITABLE!

Enter the **G.M.C. "88" CONTEST** for O-Gage

MORE THAN **\$1,000.00**

IN VALUABLE PRIZES

Here's really big news — a \$1,000.00 contest for O-Gagers. It's the sensational GMC "88" Contest — 88 days, 88 valuable prizes. And it's easy to enter — easy to win. Your chance to add wonderful GMC equipment to your layout.

The contest was inspired by GMC's new direct-by-mail sales policy — the plan that brings you a complete line of the highest quality O-Gage equipment at a much lower cost.

But what does the GMC sales policy mean to you? We want to know. We want your opinions, pro and con, so that we can give you the best possible service.

And your opinions, in 88 words or less, will be the basis for the selection of winners in this contest.

Here are the simple rules . . .

1. Get your entry blank. Official entry blanks are furnished one to a kit and with every purchase of parts, etc., amounting to \$2.50 or more. (Equipment that you will likely be ordering in the next 88 days anyhow.)

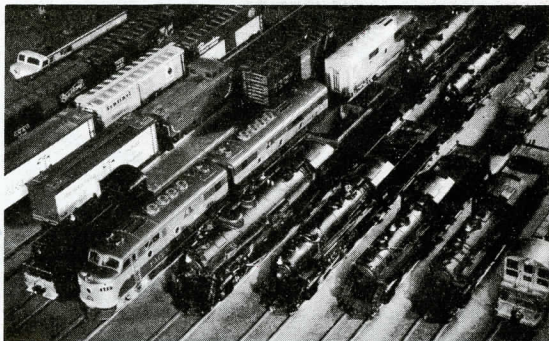
You may enter as many times as you wish, but each entry must be submitted on an official entry blank or reasonably accurate facsimile.

2. In 88 words or less finish the following: *Here's what GMC's new sales policy means to me . . .*

Give us your honest opinion . . . your reasons for liking or disliking the policy.

EXAMPLE: *GMC's new policy means that I can now model railroad in O-Gage as reasonably as in the smaller gages. It means that my merchandise is no longer "second hand" — it comes directly to me without going through the extra hands which increase the shortage of damage. It has eliminated the need of "shopping around" for the item of my choice, and the frustrating delay of ordering through channels. For my money, this means real service.*

3. You don't have to like the GMC sales policy to win. Entries will be judged on the basis of sincerity and aptness of subject matter alone. Use your own words . . .



literary style won't count. Judges' decisions are final. In case of ties, prizes will be awarded to the entries bearing the earliest postmarks.

4. Mail your entries to The **GMC "88" CONTEST**, Dept. C, P.O. Box 88, Wheaton, Illinois. Contest begins June 6 and ends midnight, August 31, 1950.

5. All entries become the property of GMC and none will be returned. GMC shall have the right to publish all prize-winning entries with or without editing, and including names and addresses of winners. Employees of GMC and their advertising agency, and members of their families shall not be eligible to participate in this contest.

88 PRIZE KITS — \$1,000 Value Ready For You!

1st prize	F-3 Diesel A-B-B-A units, all powered	value	\$165.00
2nd prize	F-3 Diesel A-B-A units, all powered	value	127.00
3rd prize	F-3 Diesel A-B units, all powered	value	73.00
4th prize	Mountain Locomotive and Tender	value	65.00
5th prize	B & O Train Set	value	59.50
6th prize	F-3 Diesel Train Set	value	55.50
7th prize	Pacific Locomotive and Tender	value	47.50
8th prize	Diesel Switcher Train Set	value	42.50
9th prize	Atlantic Locomotive and Tender	value	39.50
10th prize	B & O Ten-Wheeler Locomotive and Tender	value	38.75
11th thru 49th	39 box cars with scale or tinplate couplers. Your choice	value	2.95-3.40
50th thru 88th	39 reefers with scale or tinplate couplers. Your choice	value	2.85

General Models Corporation
TRANSPORTATION IN MINIATURE

Post Office Box 88

Wheaton, Illinois

GENERAL MODELS CORPORATION

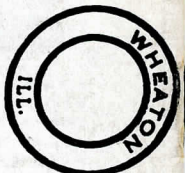
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