

GILBERT

American Flyer TRAINS

ERECTOR and other

Gilbert Toys





To a Man about to Buy an Electric Train for His Boy

A Message from A. C. Gilbert



BUYING an electric train is an important step for most people. It frequently represents a sizeable investment, not only in dollars but in hours of future happiness for that boy of yours—and for you.

The train you purchase now is the heart of your boy's own railroad line, the equipment he will work and play with for a long time. That's why you should consider carefully the merits of each brand and decide which one will give him what he is looking for—a toy train or a real railroad. For there is a big difference between one electric train and another.

DO YOU WANT REALISM? Several years ago all electric trains ran on three-rail track, with the current carried in a third rail running down the middle. All trains but American Flyer still use that system. But no one ever saw a *real* railroad with a track in the middle, so in 1946 we changed to two-rail track. We knew from experience that boys want trains which are accurate copies of the real thing, not trains which no one ever saw in every-day life. So we not only designed two-rail track but shaped the rails correctly, making them "T" shaped and flat on top, rather than round rails which have only a point contact. The "T" shape looks better and IS better, because it provides greater traction—which means more pulling power—just like real railroad tracks.

SCALE MODELING Once we had decided on two-rail track, it was unthinkable that the equipment should be anything but authentic *scale models* of real trains. Of course back in the early days all electric trains (including our own!) were made without any thought to accurate reproduction. Even today (except for expensive hobby equipment) all trains but American Flyer are *still* made that way. Locomotives are too high for their length and too wide for their height. They look sawed-off and out-of-proportion instead of long and low, like real trains.

Naturally, there's a reason for this. These big-gauge trains cannot be made to scale because they would be too large for the average home or apartment and would be far too expensive for most people to buy.

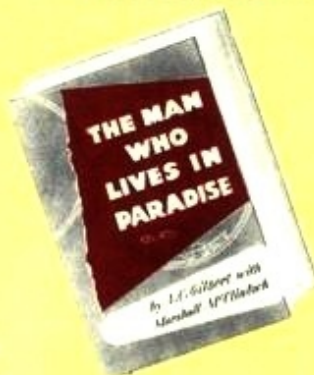
We didn't like this stumpy, squat look in electric trains so we selected a new gauge which would permit us to make true scale models. This gauge is called "S", which was midway between "HO" (too small for youngsters) and "O" (too big to make scale models). In "S" Gauge every 3/16-of-an-inch in a car or a locomotive is equal to a foot in a real train.

The result was everything we had hoped for. Our trains in their new scale and on their two-rail track were scaled-down versions of the kind seen on America's big railroads. American Flyer trains have been used in miniature movie sets and on TV shows to represent real trains moving across the countryside. No other make of electric trains could have possibly been used in this way.

Most people like the smaller size not only for its realism but its convenience. They know that "bulk" does not necessarily mean quality and that precision manufacture is best regardless of size.

American Flyer trains have many other features, too, and on the next 3 pages you can read all about them. But the most important are the two about which I have talked: TWO-RAIL TRACK and TRUE SCALE. If you want not just a toy train but a *realistic* train, there's honestly only one kind in America today that you can buy: American Flyer.

Don't Miss this Fascinating Adventure Story!



"THE MAN WHO LIVES IN PARADISE"

The exciting story of A. C. Gilbert, athlete, Olympic champion, magician, big game hunter, inventor, sportsman and toy manufacturer whose products are known around the world. Illustrated. 384 pages. By A. C. Gilbert and Marshall McClintock. At all bookstores, \$3.75.

BOYS! Join the American Flyer Railroad Club Today!



Wouldn't you like to know how to organize and set up an American Flyer Boys' Railroad Club in your community? If this catalog doesn't already contain a letter with this information, write to Boys' Railroad Club, The A. C. Gilbert Company, Dept. A1, Erector Square, New Haven 6, Conn., and ask for "Railroad Club letter." We'll send it right away. Please print your name and address clearly. Letter tells how to win handsome Certificate of Charter, suitable for framing.

What does **SCALE MODEL** mean?

When you're buying electric trains **ACCURATE SCALE** is one of the most important things you should look for. It means, in a word, *realism*. The locomotive and each car should look like a perfect miniature of an actual train. They should not be too short or too high or too wide. They should be *just right*—and that means they must be **SCALE MODELS**.

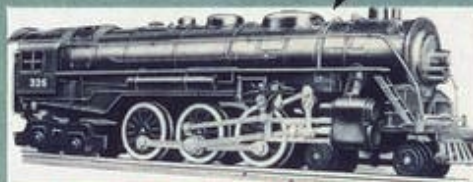
Of all the electric trains manufactured in America today (with the exception of costly hobby equipment) only American Flyer trains are authentic scale models. Each $\frac{3}{16}$ -of-an-inch in an American Flyer is equal to one foot in a real train. They **LOOK** right and **ARE** right—not stubby and sawed-off in appearance, like ordinary "toy" trains.

The illustrations on the right show how a real N.Y. Central "Hudson" locomotive compares with a similar type scale model American Flyer and an out-of-scale ordinary-make "Hudson" loco. So let this be a tip in your train buying: **COMPARE** American Flyer trains with ordinary makes and notice how overwhelmingly better they look because they *are* authentic scale models of America's real trains.

And remember: you can't buy a **SCALE MODEL** electric train unless you buy American Flyer!



REAL LOCOMOTIVE



AMERICAN FLYER LOCOMOTIVE
In True Scale—**LOOKS RIGHT**



ORDINARY TOY LOCOMOTIVE
Not in Scale—**TOO SHORT**

The photographs above — one real "Hudson" type locomotive and two models — are all reduced to the same height. But of the two model locomotives, only American Flyer comes out to scale length. Notice how the ordinary locomotive falls short because it's out-of-scale. So, when you select your electric trains, make sure they're the kind that are **SCALE MODELS** of the real thing: **AMERICAN FLYER**.

Only American Flyer uses **TWO-RAIL TRACK!**

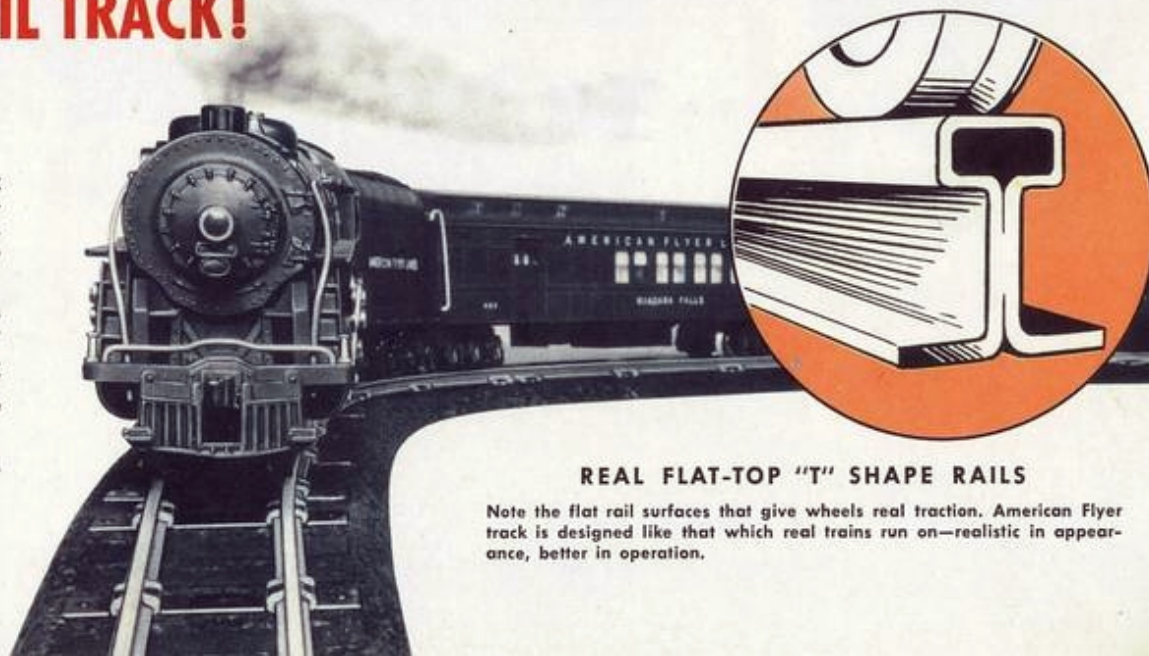
Just Like Real Trains!

Yes, American Flyer trains travel on the same kind of track as America's big trains—two-rail flat-top "T" shaped track, like that shown in the close-up illustration in the circle. In American Flyer track there's no antiquated third rail running down the middle to give your trains a "toy" look—just as there's no middle third rail on real railroads.

That flat-top "T" shape on American Flyer rails does more than make them realistic, too. It provides real "dig-in" traction for the wheels, which is why America's big railroads chose the "T" shape in the first place. With ordinary 3-rail track the rails are round on top, which gives the wheels only a tiny point of contact. With this "point contact" your locomotive driving wheels have no surface to grip the rails. That means less pulling power and greater wheel slippage.

For the kind of track model railroad club hobbyists choose (and they're the real experts!) make your electric trains American Flyer—and authentic two-rails!

NOTE: Because of conditions beyond our control, The A. C. Gilbert Company reserves the right to change prices, compositions, material and finishes, without notice.



REAL FLAT-TOP "T" SHAPE RAILS

Note the flat rail surfaces that give wheels real traction. American Flyer track is designed like that which real trains run on—realistic in appearance, better in operation.

When a Boy Wants an Electric Train - He Wants the REAL THING!

He Wants Plenty of EXTRA PULLING POWER!

And that's just what he gets with American Flyer's amazing new PULL-MOR Power, the greatest electric train development in 50 years. With PULL-MOR, locomotives haul long strings of cars (as many as 40 or 50); they climb steep grades like a breeze, and on the flats and straightaways they travel at rocket speeds. No other trains in all the world come close to matching PULL-MOR for

speed, climb and power.

Secret of PULL-MOR's sensational performance is super power plus enormous wheel traction. And once you've seen PULL-MOR in action you'll never be satisfied with any ordinary train. Ask your American Flyer dealer for a demonstration and see for yourself why PULL-MOR has made ordinary trains old fashioned.

**More Pull, More Climb, More Power
with... PULL-MOR**



EXCLUSIVE with American Flyer



He wants **REAL SMOKE** and **CHOO-CHOO SOUNDS!**

To be completely true-to-life, your train should not alone **LOOK** like a real one as it speeds along the track—it should **SOUND** like one, too. American Flyer does both. When you ease the throttle open, your big American Flyer locomotive driving wheels start to roll. Out of the stack puffs real red glowing Smoke and, at the same time, you hear the steady choo-choo-choos coming right from the boiler, as with a real-life loco. As the locomotive picks up speed the Smoke puffs out faster and thicker and the choo-choos increase their tempo, keeping time with the big drivers. It's just like being in the cab of a real locomotive yourself—and only American Flyer has this great feature!



He wants **DURABILITY!**

When you buy electric trains you want them to be *dependable*—to stand up year after year. You want trains that are not just *precision*-made but *durably* made. You want locomotives that have all the rugged weight and heft of a real loco scaled down in size. That's why you'll want American Flyer—because they have all these features—and because they're the most dependable and durable trains you can buy anywhere.



He wants **REAL KNUCKLE COUPLERS!**

American Flyer Knuckle Couplers are not only fool-proof in operation, but they also have many exclusive features:

1. Only American Flyer cars can be uncoupled on a curve track.
2. Only American Flyer uncouplers can be moved from one location to another without taking the track sections apart.
3. Standing cars can be uncoupled, with track voltage off.
4. The American Flyer uncouplers work with ALL American Flyer couplers—both link and knuckle.

If your American Flyer cars do not have Knuckle Couplers, any Authorized Service Station can make the change, or buy the No. 520 Kit (page 19) and do the job yourself.



He wants a **WORM-DRIVE MOTOR!**

There's no finer motor for a locomotive than a worm-drive type. Not only does it give you more power for the straight-aways and grades, but it lets your locomotive start instantly and stop on a dime. That's why American Flyer puts worm-drive motors in ALL locos. Not in just a few. Not in just the higher priced sets. **ALL** of them. Yes, no other trains can touch American Flyer when it comes to quality and dollar-value!



4-WHEEL SINTERED IRON

4-WHEEL DIE-CAST



6-WHEEL DIE-CAST

He wants **REAL RAILROAD TRUCKS!**

American Flyer die-cast and sintered iron trucks have more than just authenticity to make them look right—they have real heavyweight massiveness to give rolling stock rail-hugging weight. Ask your American Flyer dealer to show you one of the new freight or passenger cars with these true-to-life trucks and see how real they look!

He wants the **ONE**
train that has
ALL these features

American Flyer

Two Popular *American Flyer* Sets for Junior Railroaders!

No. K5401T "THE CRUSADER" 4 UNIT STEAM-TYPE FREIGHT TRAIN
WITH KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER
25 pieces • 31" long • 120" of running track

What boy wouldn't give anything to own a train like this, with a scale model 4-4-2 Atlantic type steam locomotive that starts, stops and reverses by electric remote control and is equipped with the amazing new PULL-MOR power that permits steep grade climbs, long car hauls and control on the down-grades without danger of "run-aways." The quality, workmanship and electric motor in this big-value outfit are the same as on more expensive American Flyer sets. No matter how many cars you add to your railroad system in future years, this PULL-MOR locomotive, with rugged worm-drive motor, will haul 'em. All cars and the tender have railroad type knuckle couplers and massive sintered iron truck sides. Coupling and uncoupling is automatic. Transformer, with 50-watt power output, has three binding posts to provide both variable voltage (for the train) and fixed voltage (for accessories). Locomotive has eccentric arm, triple action piston rods and side rods.

**Headlight Throws
Powerful Beam!**

No. K5401T SET INCLUDES

- 1—#307 Atlantic type Steam Locomotive, 4-4-2 with eccentric arm double action piston rods and side rods, headlight, remote control and Pull-Mor.
- 1—#307 Atlantic Tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#905 Flat Car with six logs, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#938 Caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702—2 rail "T" formed flat top curved track, 19" long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

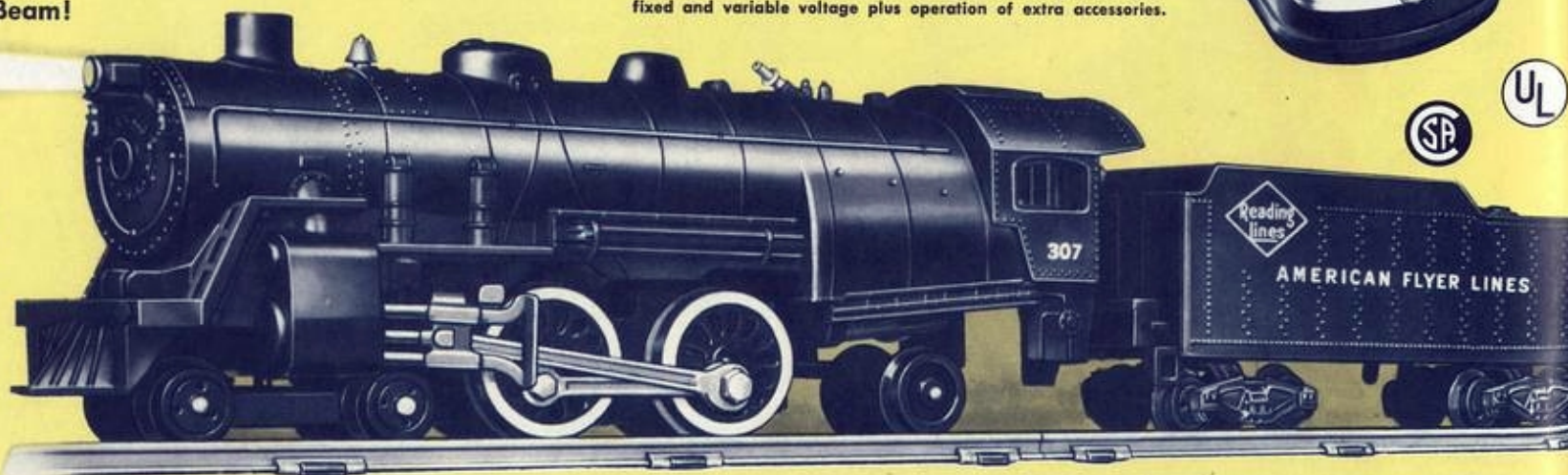


For the Younger Railroader
this exciting *American Flyer*
MINERS WORK TRAIN!

Runs on same track as big
American Flyer trains...
an ideal "starter" set
for beginners!

INCLUDES TRANSFORMER

Both sets shown on these two pages include this powerful 50-watt Transformer which has three binding posts to provide both fixed and variable voltage plus operation of extra accessories.



No. 5300T AMERICAN FLYER MINERS WORK TRAIN WITH TRANSFORMER

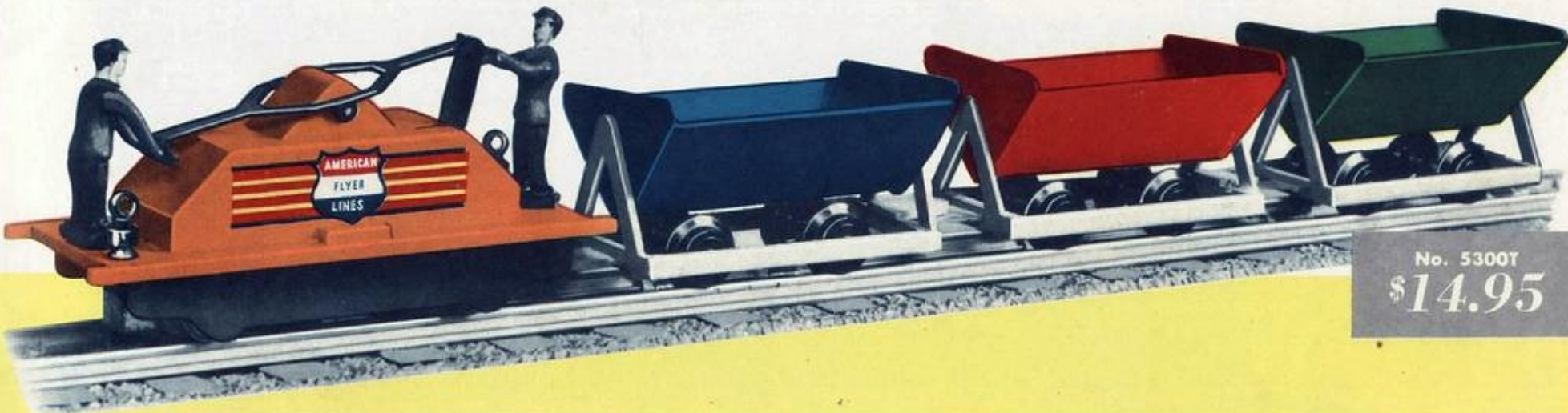
18 pieces • 16½" long • 120" of running track

No. 5300T SET INCLUDES

- 1—#740 Hand Car.
- 3—Assorted colored Tipple Cars.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer.
- 1—Instruction Sheet.

Here's the perfect train for that boy who wants an electric train but is too young for a standard set. Train is simple to operate and, because the wheels don't swivel, the "Locomotive" (hand car) and tipple cars are easy to put on the track — even for preschoolers. With its bright hues (hand car is orange with red-white-and-blue emblem, while each car is a different shade) younger children learn to distinguish colors. When train is on the track, all the youngster does is turn transformer throttle and

train starts. Turn throttle back and train stops. It's as simple as A-B-C. Handcar is powered by worm-drive electric motor; car bodies tip for manual unloading. Hand-painted miners pump fast or slow, according to speed of train. Included with set are 12 sections of curved flat-top "T" formed 2-rail track and transformer with 3 binding posts, for both fixed voltage (for accessories) and variable voltage (for train operation).



No. 5300T
\$14.95



HEAVY DUTY TRUCK SIDES! Train set below has massive sintered iron truck sides to provide real-to-life appearance and give proper weight to cars. Rolling stock is also equipped with Knuckle Couplers, just like big trains on America's railroads.



No. K5401T
\$17.95



REAL POWER with PULL-MOR!

More power for the grades (climbs higher and faster than any other make of train), more power for long car hauls and controlled power for the down-hill runs — no runaways with PULL-MOR and American Flyer's worm-drive motor.

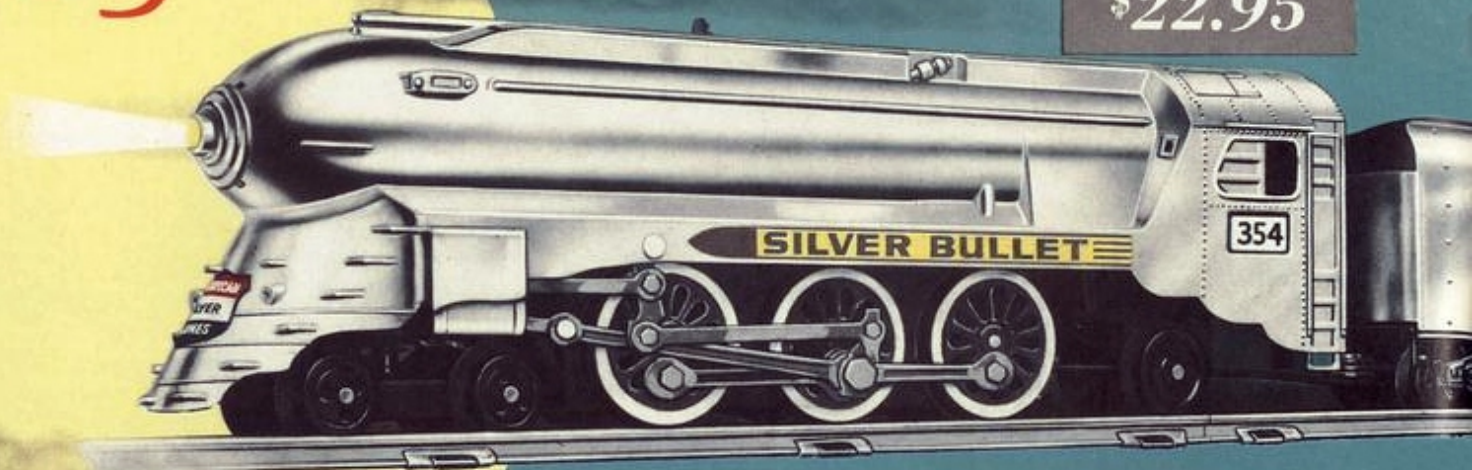


Gleaming Bright

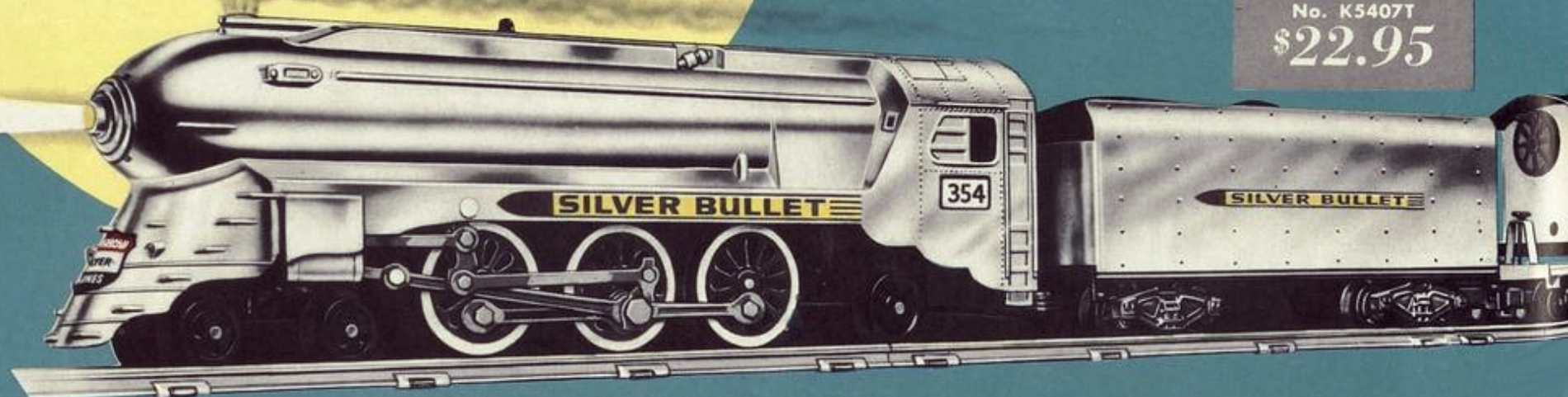
American Flyer "SILVER BULLET" streamliners

Exclusive! REAL RED GLOWING SMOKE
AND CHOO-CHOO SOUND!

No. K5406T
\$22.95



No. K5407T
\$22.95



REMOTE CONTROL OPERATION

Trains start, stop and reverse by electric remote control. Motor is powerful worm drive—which means realistic station stops without coasting and full control on the grades. Ordinary trains of other makes have spur drives—not worm drive.

KNUCKLE COUPLERS

Like the real trains on America's railroads, American Flyer rolling stock has positive action knuckle couplers—and note the massive, heavy-duty sintered iron truck sides.

TRIPLE ACTION FUN!

What a stirring sight it is to see the true-to-life action of the eccentric arm triple action piston rods and side rods as the locomotive races along the track! This feature, usually only in expensive train sets, is included in both outfits shown above.

No. K5406T "THE SILVER BULLET" 4 UNIT STREAMLINED STEAM TYPE PASSENGER TRAIN

WITH REAL RED GLOWING SMOKE, CHOO-CHOO SOUND, KNUCKLE COUPLERS AND TRANSFORMER

22 pieces • 39" long • 120" of running track

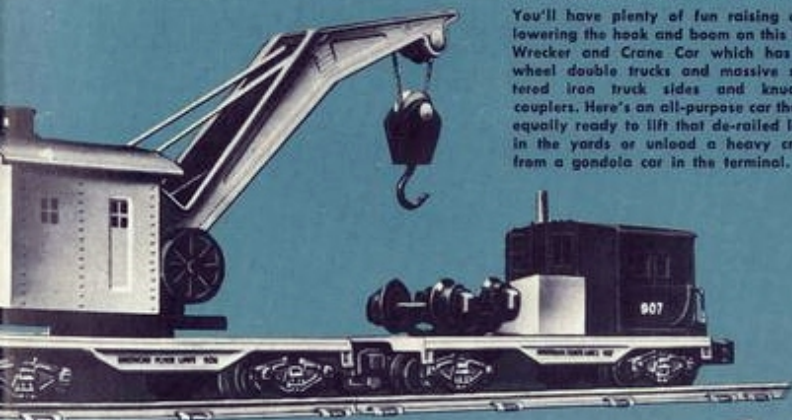
There's nothing in the world of electric trains more thrilling than the sight of this super-streamlined "Silver Bullet" passenger express speeding along the rails, real red glowing smoke puffing from the stack in perfect time with the giant driving wheels, while realistic choo-choo sounds come right from the boiler. This is real railroading—the American Flyer way! Locomotive has

electric remote control starting, stopping and reversing; tender and both coaches have railroad type knuckle couplers and massive sintered iron truck sides. Included with this popular set is a 50-watt transformer (with THREE binding posts for both fixed and variable voltage!) plus 12 sections of curved track.



WRECKER CAR AND CRANE!

You'll have plenty of fun raising and lowering the hook and boom on this big Wrecker and Crane Car which has 4-wheel double trucks and massive sintered iron truck sides and knuckle couplers. Here's an all-purpose car that's equally ready to lift that de-railed loco in the yards or unload a heavy crate from a gondola car in the terminal.



50-WATT TRANSFORMER

Both trains include a powerful 50-watt transformer—brand new design—which has THREE binding posts for wiring a pair of switches or extra accessories. Also provides voltage both fixed (for accessories) and variable (for train operation).



HEAVY DUTY TRUCK SIDES!



No. K5407T "THE SILVER BULLET" 4 UNIT STREAMLINED STEAM TYPE FREIGHT TRAIN

WITH REAL RED GLOWING SMOKE, CHOO-CHOO SOUNDS, KNUCKLE COUPLERS AND TRANSFORMER

22 pieces • 34" long • 120" of running track

Picture yourself at the throttle of this powerful, gleaming American Flyer "Silver Bullet" streamlined freight train. As the rugged 4-6-2 locomotive responds to your electric remote control touch at the transformer, you experience the thrill of real railroading—the American Flyer way. The 3/16" scale model locomotive puffs real red glowing smoke and sounds off with authentic choo-choos; each of the cars has knuckle couplers, massive sintered iron truck sides, and couples and uncouples automatically. All by electric remote control, the train starts, stops and reverses, while all you do is move the transformer throttle. With the two feature cars of the outfit, the exciting Wrecker Car and Boom Car, you can send this work train out on any job on your pike. Ask your American Flyer dealer to show you this remarkable electric train value!

No. K5406T SET INCLUDES

- 1—#354 Streamlined steam type locomotive, 4-6-2, with eccentric arm triple action piston rods and side rods, headlight, remote control, choo-choo sound and real red glowing smoke. Satin silver finish.
- 1—#354 Silver Bullet Tender with 4 wheel double "sintered iron" trucks and knuckle coupler. Satin silver finish.
- 1—#40 3 piece Smoke Set. Funnel, capsule and brush.
- 2—#9555 Coaches, silver painted.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.



No. K5407T SET INCLUDES

- 1—#354 Streamlined steam type locomotive, 4-6-2, with eccentric arm triple action piston rods and side rods, headlight, remote control, choo-choo sound and real red glowing smoke. Satin silver finish.
- 1—#354 Silver Bullet Tender with 4 wheel double "sintered iron" trucks and knuckle coupler. Satin silver finish.
- 1—#40 3 piece Smoke Set. Funnel, capsule and brush.
- 1—#906 Wrecker Car and Crane with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#907 Boom car carrying wheels with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5411T
"THE ARROW" 5 UNIT STEAM
TYPE PASSENGER TRAIN
WITH KNUCKLE COUPLERS,
PULL-MOR AND TRANSFORMER
20 pieces • 50" long
120" of running track



No. K5412T
"THE ARROW" 6 UNIT
STEAM TYPE FREIGHT TRAIN
WITH KNUCKLE COUPLERS,
PULL-MOR AND TRANSFORMER
21 pieces • 49" long
120" of running track



No. K5417T
4 UNIT GM DIESEL
SWITCHER WORK TRAIN
WITH KNUCKLE COUPLERS
AND TRANSFORMER
19 pieces • 36" long
120" of running track

This rugged No. K5417T diesel work train is all set to troubleshoot a mainline accident or carry a track-laying gang out to that new spur line by tower 6. The locomotive is an authentic scale model of the famous General Motors GP-7 road switcher, with a wealth of detail. Rolling stock includes Girder Car, Wrecker & Crane Car and Boom Car. Knuckle couplers throughout and massive sintered iron truck sides. Train starts, stops and reverses by remote control.



No. K5417T
\$29.95

No. K5418T
"THE BLACK DIAMOND" 5 UNIT
STEAM TYPE PASSENGER TRAIN
WITH CHOO-CHOO SOUND, REAL RED
GLOWING SMOKE, KNUCKLE COUPLERS,
PULL-MOR AND TRANSFORMER
23 pieces • 57" long
120" of running track

What a train set—to see, to run, to OWN! This No. K5418T outfit is headed up by a steam locomotive that puffs real red glowing smoke and sounds off with choo-choos as it runs, PLUS three gleaming, streamlined illuminated passenger cars, plenty of 2-rail flat top track (120 running inches!) and a 50-watt American Flyer transformer! Locomotive is also equipped with remarkable Pull-Mor power that makes steep grade climbs or long car hauls a breeze. It's an American Flyer exclusive!



No. K5418T
\$34.95

AND PASSENGER TRAINS

No. K5411T

\$27.95



No. K5411T

This No. K5411T American Flyer mainliner is all set to give you years of performance and real railroading fun. Whether she's streaking along the rails at top speed, taking a steep trestle grade or pulling slowly into a big terminal, she's a railroading thoroughbred through and through. In addition to the powerful electric remote control worm-drive motor in the big 4-6-2 Pacific type locomotive, this train outfit is equipped with PULL-MOR (for steep grade climbs, long car hauls, better control) plus knuckle couplers and heavy-duty sintered iron truck sides. Transformer, with 50-watt power output, has three binding posts for both fixed and variable voltage.

No. K5412T

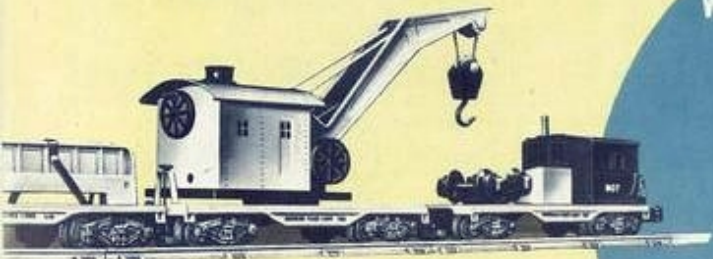
\$27.95



No. K5412T

This No. K5412T is a freight set to be really proud of—a big 4-6-2 Pacific type steam locomotive and tender plus four scale model freight cars, all ready to set up a fast-moving freight schedule on your American Flyer model railroad system. Besides a powerful worm-drive motor, locomotive also has the extraordinary new PULL-MOR power that permits long car hauls, steep grade climbs and controlled operation—no locomotive “run-aways” on the grades as with ordinary spur-drive trains. Gondola, Refrigerator, Tank Car and Caboose all have knuckle couplers and massive sintered iron truck sides. Train starts, stops and reverses by electric remote control. Coupling and uncoupling is automatic.

POWERFUL
TRANSFORMER INCLUDED
WITH EACH TRAIN SET SHOWN



Each train shown on these two pages includes an American Flyer 50-watt transformer with three binding posts. In addition to enabling the young railroader to wire a pair of switches or extra accessories to his layout, the third binding post also provides variable voltage for train operation and fixed voltage for accessories. Only American Flyer has it!

All cars have railroad type knuckle couplers and heavy duty die-cast truck sides.



No. K5411T SET INCLUDES

- 1—#287 Pacific type steam locomotive, 4-6-2, with eccentric arm triple action piston rods and side rods, headlight, remote control and Pull-Mor.
- 1—#287 “Arrow” tender with 4 wheel double “sintered iron” trucks and knuckle coupler.
- 1—#951G Express and Baggage Car, Green, with 4 wheel double “sintered iron” trucks and knuckle couplers.

- 2—#955G Coaches, Green, with 4 wheel double “sintered iron” trucks and knuckle couplers.
- 12 pcs.—#702 2 rail “T” formed flat top curved track, 10” long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5412T SET INCLUDES

- 1—#287 Pacific type steam locomotive, 4-6-2, with eccentric arm triple action piston rods and side rods, headlight, remote control and Pull-Mor.
- 1—#287 “Arrow” tender with 4 wheel double “sintered iron” trucks and knuckle coupler.
- 1—#941 Gondola with 4 wheel double “sintered iron” trucks and knuckle couplers.
- 1—#923 Refrigerator Car with 4 wheel double “sintered iron” trucks and knuckle couplers.

- 1—#925 Oil Tank Car with 4 wheel double “sintered iron” trucks and knuckle couplers.
- 1—#938 Caboose with 4 wheel double “sintered iron” trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail “T” formed flat top curved track, 10” long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5417T SET INCLUDES

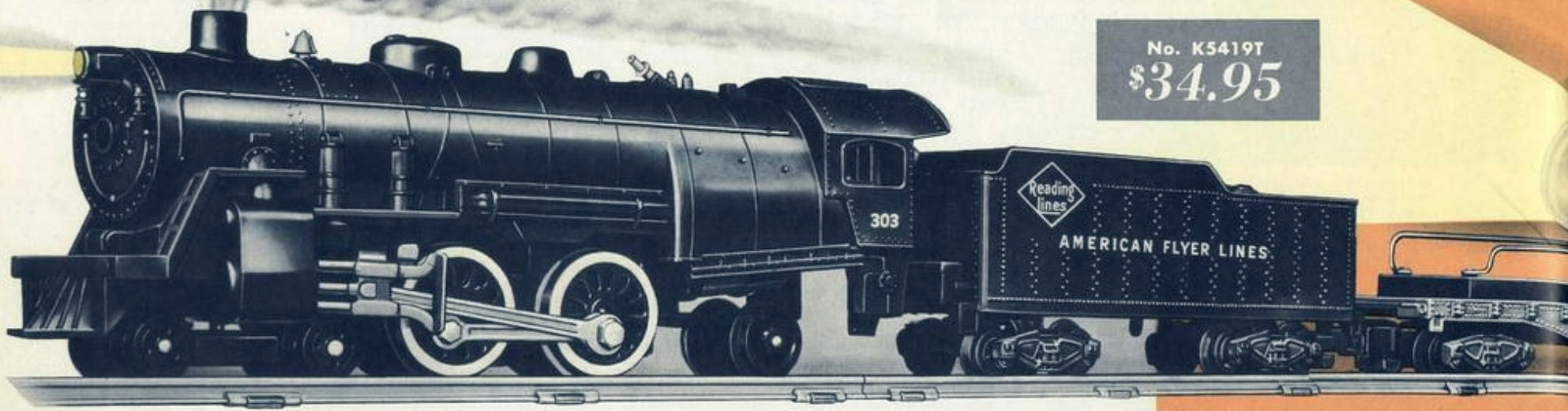
- 1—#371 Diesel locomotive with headlight and rear light, remote control and knuckle couplers front and rear.
- 1—#909 Girder Car with 4 wheel double “sintered iron” trucks and knuckle couplers.
- 1—#906 Wrecker Car and Crane with 4 wheel double “sintered iron” trucks and knuckle couplers.
- 1—#907 Boom car carrying wheels with

- 4 wheel double “sintered iron” trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail “T” formed flat top curved track, 10” long.
- 1—#704 Car Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5418T SET INCLUDES

- 1—#303 Atlantic type steam locomotive, 4-4-2, with eccentric arm triple action piston rods and side rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#303 Atlantic Tender with 4 wheel double “sintered iron” trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#960C Illuminated streamlined baggage and club car with 4 wheel double die cast metal trucks, and knuckle couplers. Satin silver finish.
- 1—#962C Illuminated streamlined Vista

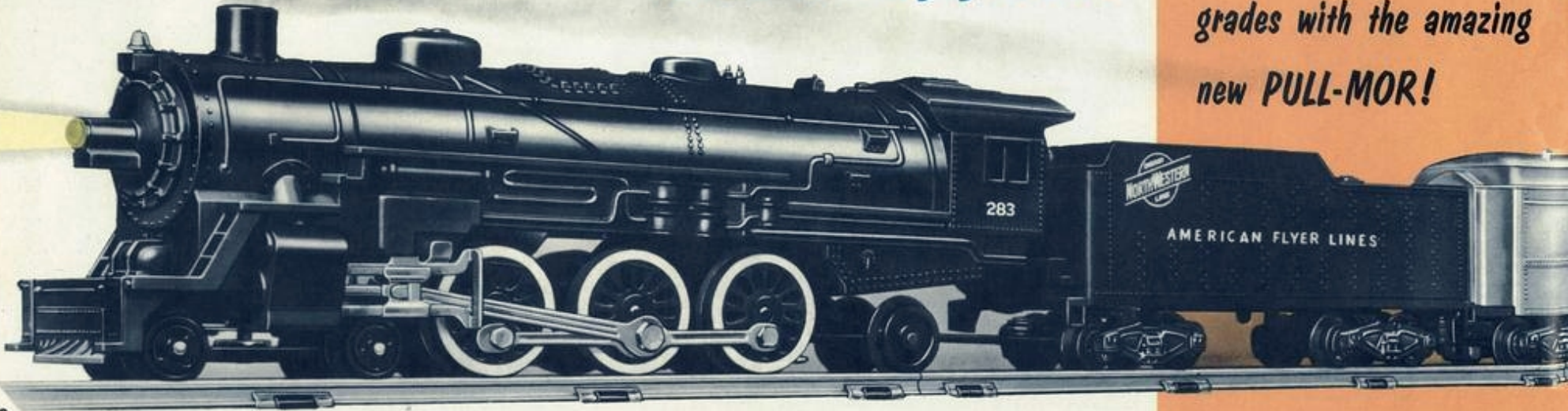
- Dome car with 4 wheel double die cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#963C Illuminated lounge and Observation car with 4 wheel double die cast metal trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 rail “T” formed flat top curved track, 10” long.
- 1—#706 Electric uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1½ 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.



No. K5419T
\$34.95

American Flyer's Rugged Construction Insures
Years of Enjoyment!

*Watch these giants of
the rails take the steep
grades with the amazing
new PULL-MOR!*



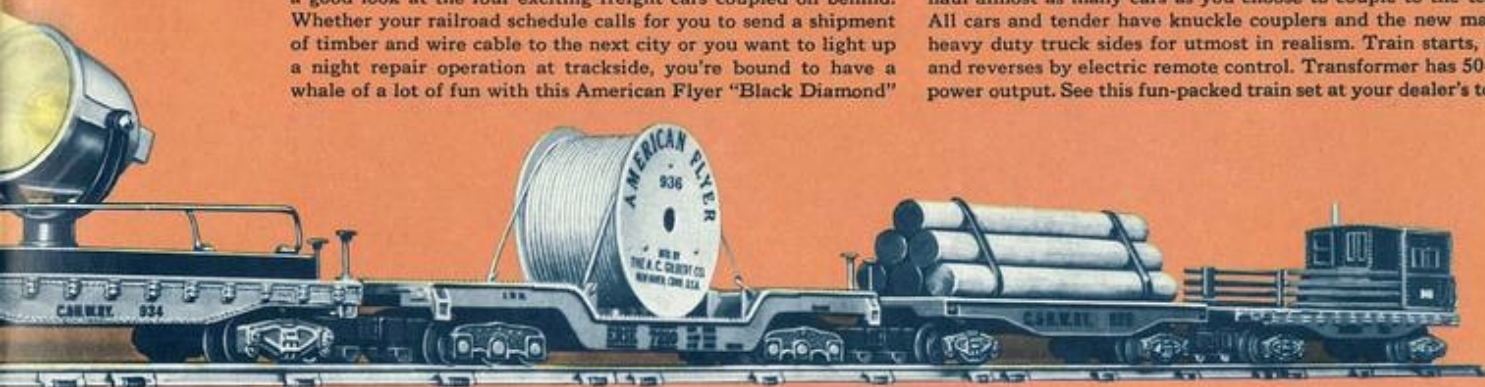
No. K5419T "THE BLACK DIAMOND" 6 UNIT STEAM TYPE FREIGHT TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

24 pieces • 57" long • 120" of running track

Just let your eye run over the detail on this big Atlantic 4-4-2 steam locomotive, built to authentic 3/16" scale, and then take a good look at the four exciting freight cars coupled on behind. Whether your railroad schedule calls for you to send a shipment of timber and wire cable to the next city or you want to light up a night repair operation at trackside, you're bound to have a whale of a lot of fun with this American Flyer "Black Diamond"

freight. Locomotive has choo-choo sounds and puffs real red glowing smoke. And with its sensational Pull-Mor power it can haul almost as many cars as you choose to couple to the tender. All cars and tender have knuckle couplers and the new massive heavy duty truck sides for utmost in realism. Train starts, stops and reverses by electric remote control. Transformer has 50-watt power output. See this fun-packed train set at your dealer's today!



No. K5422T "THE MOUNTAINEER" 6 UNIT STEAM TYPE PASSENGER TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

40 pieces • 63" long • 140" of running track

Whether this American Flyer passenger limited is racing along the "high iron" at express speeds or working her way up a steep grade in the Rockies, she'll perform like a true champion. With its amazing Pull-Mor power, the locomotive can eat up the miles with plenty of cars snaked on behind, or can make light work of a 20 or 30 per cent grade. She'll out-pull, out-climb and out-run anything in her class. Add to all this real red glowing smoke, choo-choo sounds, worm-drive motor and authentic 3/16 of-an-inch scale and you've got unbeatable value. Rolling stock includes Express and Baggage Car, 2 passenger Coaches and an illuminated Pullman. Train starting, stopping and reversing is by electric control; tender and all cars have knuckle couplers and massive sintered truck sides Transformer, packed with the set, has a 50-watt power output.



50-WATT
TRANSFORMER
INCLUDED!



Each train set shown on these two pages includes the new No. 1 1/2 American Flyer Transformer, with 50-watt output, for operating the train. In addition to regular binding posts, this transformer has a third binding post for wiring a pair of switches or extra accessories and for providing both fixed and variable voltage.

No. K5422T
\$37.50

No. K5419T SET INCLUDES

- 1-#303 Atlantic type steam locomotive, 4-4-2, with eccentric arm triple action piston rods and side rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1-#303 Atlantic tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1-#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1-#934 Die-cast metal car with floodlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1-#935 Die-cast metal depressed center car with reel, 6 double die-cast trucks and knuckle couplers.
- 1-#928 Log car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1-#945 Die-cast metal boom and work car, 4 wheel double "sintered iron" trucks and knuckle couplers on front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 1-#706 Electric uncoupler.
- 1-#690 Lock-on Track Terminal.
- 1-#1 1/2 50 watt Transformer with 3 binding posts.
- 1-Instruction Manual.
- 1-List of Authorized Service Stations.

No. K5422T SET INCLUDES

- 1-#283 Pacific type steam locomotive, 4-6-2, with eccentric arm triple action piston rods and side rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1-#283 Mountaineer Tender with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1-#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1-#951R Express & baggage car, red, with four double "sintered iron" trucks and knuckle couplers.
- 2-#955R Coaches, red, with four wheel double "sintered iron" trucks and knuckle couplers.
- 1-#952R Pullman, red, illuminated, with 6 wheel double die-cast metal trucks and knuckle couplers.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 14-#693 Track locks.
- 1-#706 Electric uncoupler.
- 1-#690 Lock-on Track Terminal.
- 1-#1 1/2 50 watt Transformer with 3 binding posts.
- 1-Instruction Manual.
- 1-List of Authorized Service Stations.

See That Real Red-Glowing Smoke!

.....Hear That Real Choo-Choo Sound!



No. K5423T

\$37.50

Whether it's a Smoke-Puffing Steam Freight or a Streamlined Diesel...



No. K5434T

\$39.95

KNUCKLE COUPLERS

Each car on the two train sets illustrated above has authentic railroad type knuckle couplers; Diesel "A" unit locomotive has knuckle couplers front and rear.

AUTHENTIC 3/16" SCALE

No other electric trains made (with the exception of expensive brands manufactured for hobbyists) offer authentic scale modeling in ALL cars and locomotives. Compare American Flyer with other makes and let your eye decide!

SUPER-HEAVY TRUCKS

Here's a close-up of the die-cast massive truck sides on each of the streamlined passenger cars on the No. K5434T outfit above.

SINTERED IRON TRUCKS

These are the sintered iron trucks, shown in a close-up view, carried on the tender and on each car in the No. K5423T "Mountaineer" Freight, top of page.



No. K5423T "THE MOUNTAINEER" 8 UNIT STEAM TYPE FREIGHT TRAIN
 WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

42 pieces • 64" long • 140" of running track

What boy wouldn't like to be the engineer of this big American Flyer "smoker", rolling her through the farmlands and countryside into the bustling terminal, where her freight is unloaded? Here's a dream come true—the powerful 4-6-2 "Pacific" steam locomotive, with its red glowing smoke and true-to-life choo-choo sounds, heading up a long 6-car freight drag, each piece of rolling stock built to precise 3/16" scale as only American Flyer makes 'em. In addition to its other features, the

big loco has the sensational Pull-Mor power that makes long car hauls and steep grade climbs a breeze. No other make of trains can match the pulling and climbing performance of this rugged American Flyer beauty. Freights include Box Car, Tank Car, Hopper, Refrigerator, Gondola and illuminated Caboose, all with knuckle couplers and massive sintered iron truck sides. Train starts, stops and reverses by electric remote control; coupling and uncoupling are automatic.



You Can't Beat American Flyer!

Only American Flyer runs on 2-rail "T" Track
 Only American Flyer is built to true scale—3/16" to the foot



No. K5434T "THE SILVER COMET" 4 UNIT "A" DIESEL PASSENGER TRAIN
 WITH KNUCKLE COUPLERS AND TRANSFORMER

35 pieces • 54" long • 140" of running track

This big Alco "A" unit Diesel "growler", with its powerful worm-drive motor, is a real mile-eater. Just open up the throttle on the mainline and you'll agree there's no finer sight than this American Flyer thoroughbred, streaking along the track at the head end of its three streamlined Pullmans, each one an exact 3/16" scale model replica of the kind on the big roads. The entire train carries a wealth of detail. Just

let your eye run over the massive, highly-detailed die cast locomotive trucks and the heavy passenger car truck sides, also cast in heavy, solid metal. Not only does the train start, stop and reverse by remote control, electrically, but cars uncouple in the same manner. The entire train is equipped with American Flyer scale-size knuckle couplers. Cars have interior illumination.

No. K5423T SET INCLUDES

- 1—#283 Pacific type locomotive, 4-6-2, with eccentric arm triple action piston rods, and side rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#283 Mountaineer Tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#942 Box Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#925 Oil Tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#940 Hopper car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#923 Refrigerator Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#931 Gondola with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Illuminated caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.



TRANSFORMER INCLUDED

No. 1 1/2 American Flyer 50-watt transformer is packed with each of the sets shown on these two pages. Featured on the transformer are 3 binding posts, which provide fixed voltage for train operation and variable voltage for accessories.

No. K5434T SET INCLUDES

- 1—#466 Diesel "A" Unit with headlight, remote control and knuckle couplers front and rear. Silver painted.
- 1—#9608 Illuminated streamlined Baggage and Club Car with 4 wheel double die cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#9628 Illuminated streamlined Vista Dome car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#9638 Illuminated Lounge and Observation car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

36-Piece *American Flyer* "SILVER COMET" DIESEL FREIGHT

with powerful floodlight car

No. K5435T

\$39.95



No. K5436T

\$44.95

American Flyer "METEOR"

real red glowing smoke and
choo-choo sound effects!



In this close-up photograph of the No. 953 Baggage & Club Car you can see the beautifully detailed die-cast 6-wheel trucks, which not only look like real railroad trucks but also provide weight where weight is needed.



brand NEW transformer!

This American Flyer 100-watt transformer, with circuit breaker, is included with Train Set No. K5436T, illustrated above. Unique feature of this transformer are the 3 binding posts at the rear, which permit fixed voltage for train operation and variable voltage for accessories. Manufactured to U.L. and C.S.A. standards.



No. K5435T "THE SILVER COMET" 5 UNIT "A" DIESEL FREIGHT TRAIN WITH KNUCKLE COUPLERS AND TRANSFORMER

36 pieces • 54" long • 140" of running track

Here's a sight familiar to every railroader and railroad fan—a single "A" unit Alco Diesel at the head end of a freight haul. And this American Flyer scale model "Silver Comet" beauty, with its eye-catching blue-and-silver finish, is a locomotive you can depend on and its rugged worm-drive motor has what it takes for the grades and straightaways. And just take a look at the precise 3/16" scale rolling stock, featuring the die-cast all metal Floodlight Car—ideal for night trackside operations on the mainline or for

illuminating a yard scene. Diesel and every car are equipped with knuckle couplers throughout and all uncoupling is automatic, by electric remote control. Depressed center car with reel has heavy die-cast six-wheel trucks; other cars have new massive sintered iron trucks—tops for realism and weight. Starting, stopping and reversing is done by electric remote control. Transformer included is brand new, featuring 3 binding posts to permit fixed voltage for train and variable voltage for accessories.



American Flyer Trains are Built To Last!

Yes, no other electric trains are so carefully made — with quality and ruggedness built right into each locomotive and car. One American Flyer locomotive, in fact, recently completed a 2,000 mile run without an overhaul! Distance was covered on a scenic railroad display viewed by thousands. (Details furnished on request.) American Flyer trains are better because they're MADE better!

TRANSFORMER INCLUDED

Packed with the No. K5435T train set above is the new American Flyer No. 1 1/2 Transformer with 50-watt power output and 3 binding posts — for both fixed voltage (for trains) and variable voltage (for accessories).



No. K5436T "THE METEOR" 6 UNIT STEAM TYPE PASSENGER TRAIN WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER • 45 pieces • 66" long • 160" of running track

This big 4-6-2 American Flyer high-wheeler locomotive that puffs real red glowing smoke has plenty of speed to deliver your passenger to their destination on time—and in real Pullman comfort. With its amazing Pull-Mor power, this big steamer will haul just about as many cars as you care to couple to it and will take the grades like a frightened jack rabbit—no other locomotive of any other make can touch it for pull and climb, even with trick magnetic gadgets. And just watch that piston rod and eccentric arm action as the loco comes steaming along the pike, the steady choo-choo-choos issuing right from the stack. Notice, too, the rolling stock—

every car loaded with detail and built to authentic 3/16" scale. And remember: only American Flyer has true scale modeling—not the so-called scale of other makes. The Pullman, Baggage & Club and Observation cars, all of them illuminated, have 6-wheel heavy die-cast trucks. Express & Mail Car has new massive sintered iron trucks. All cars plus tender have knuckle couplers. Train starting, stopping and reversing are by electric remote control; coupling and uncoupling are automatic. Transformer included with set is brand new with 100-watt output and built-in circuit breaker which acts as a fuse to protect unit from shorts or burn-outs.

No. K5435T SET INCLUDES

- 1—#466 Diesel "A" unit with headlight, remote control and knuckle couplers front and rear. Satin silver finish.
- 1—#934 Die-cast metal car with Floodlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#936 Die-cast metal Depressed Center car with reel, 6 wheel double die-cast trucks and knuckle couplers.
- 1—#928 Log Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#945 Die-cast metal Boom and Work car, 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5436T SET INCLUDES

- 1—#293 Meteor steam locomotive with compressor, 4-6-2, with eccentric arm triple action piston rods and side rods, remote control, headlight, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#293 Meteor Tender with stoker, 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#40 3 piece Smoke Set—funnel, capsule and brush.
- 1—#951G Express and Mail car—green—with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#953G Baggage and Club car—green, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#952G Pullman car—green, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#954G Lounge and Observation car—green, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

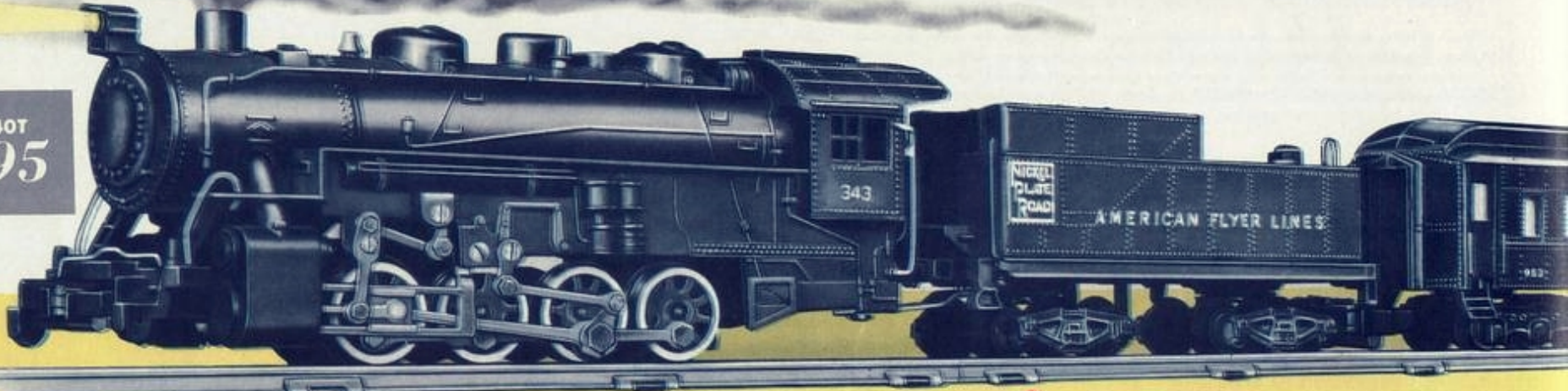
No. K5437T
\$44.95

Climb steeper grades, pull more cars with this PULL-MOR powered

American Flyer "METEOR" FREIGHT!



No. K5440T
\$49.95



Packed with the No. K5440T "Yard King" Switcher above is this new 100-Watt American Flyer transformer, with built-in circuit breaker. Feature of transformer is 3 binding posts at rear which permits fixed voltage for operation of train and variable voltage for accessories. Manufactured to UL and CSA standards.



American Flyer

SUPER-DETAILED SWITCHER and WORK TRAIN

A Masterpiece of Railroading, with Real Red Glowing Smoke, Pull-Mor Power, Choo-Choo Sound, Knuckle Couplers, Massive Metal Truck Sides and True Scale Modeling Throughout.

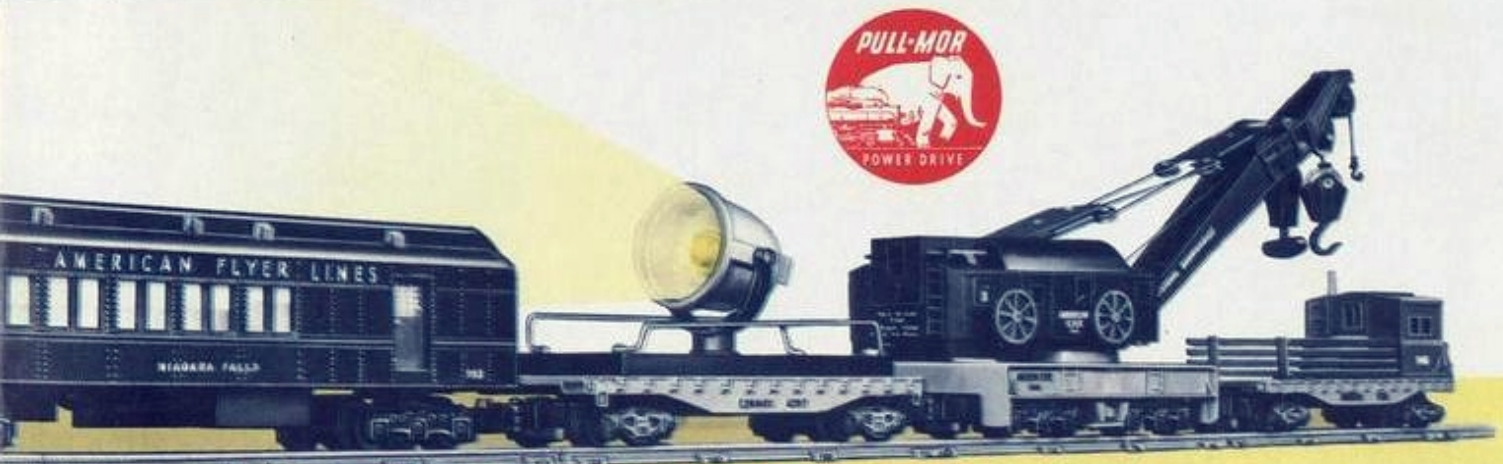
K5437T "THE METEOR" 8 UNIT STEAM TYPE FREIGHT TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

47 pieces • 65" long • 160" of running track

You don't know what railroading is until you've handled the throttle of this big 6-car American Flyer "smoker," with its locomotive that sounds off with choo-choos as it runs, has the new PULL-MOR power that lets it climb the steepest of grades and haul long strings of cars. With its smoke that glows a realistic red as it puffs from the stack, this 4-6-2 Meteor loco looks just like the "big ones" that steam along the high iron, heading up a long freight haul. Six scale model cars, each one equipped with railroad

type knuckle couplers, complete this American Flyer beauty. All starting, stopping and reversing are done by electric remote control; coupling and uncoupling are automatic, also by remote control. Note the truck sides on the tender and each car, manufactured of heavy sintered iron to provide utmost in realism and give weight where weight is needed. Included are 16 sections of 2-rail "T" formed track plus 100-watt transformer with built-in circuit breaker.



No. K5440T "THE YARD KING" 6-UNIT STEAM TYPE SWITCHER AND WORK TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

44 pieces • 56" long • 160" of running track

It's easy to understand why expert model railroaders call this American Flyer 0-8-0 "Nickel Plate Road" steam switcher the finest of its class ever made. Just look over the intricate detail on the locomotive and tender, both beautifully made to perfect 3/16-of-an-inch scale. Now look over the four interesting work cars: the illuminated Utility Car with sleeping quarters for your railroad repair gang; the die-cast Floodlight Car with huge light that swivels and turns; the giant Wrecking Crane Car with highly-detailed chassis and cab plus operating boom and hook; and the versatile Boom Car with cab. Here's a real work outfit to give you years of railroading fun! Not only

does the locomotive puff real Red Glowing Smoke and sound off with Choo-choos as it runs, but it also is equipped with the extraordinary Pull-Mor power that can take your train up the steepest grade, even with a heavy load. With Pull-Mor, this hot-shot switcher outfit will out-pull and out-climb any other make of train—at any price! Tender and all cars have heavy-duty massive metal truck sides and knuckle couplers that operate by electric remote control. Train also starts, stops and reverses by remote control. Transformer provided with set has 100 watt power output.



POWERFUL 100 watt transformer with built-in circuit-breaker to guard against burn-outs and shorts, is included with Outfit No. K5437T (below).

No. K5437T SET INCLUDES

- 1—#293 Meteor Steam Locomotive with compressor, 4-6-2, with eccentric triple action piston rods and side rods, remote control, headlight, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#293 Meteor Tender with stoker, 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#40 3 piece Smoke Set—funnel, capsule and brush.
- 1—#947 Refrigerator car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#924 Cement car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#925 Oil Tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#929 Cattle car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#933 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Caboose with light, 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs. #702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs. #700 2 rail "T" formed flat top straight track, 10" long.
- 16—#693 Track locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#48 Underwriters' approved 100 Watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.



- 1—#934 Die-cast metal car with Floodlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#944 Operating Wrecking Crane with double die-cast metal trucks and operating hoist.
- 1—#945 Boom car with cab, 4-wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 16—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5440T SET INCLUDES

- 1—#343 Yard King Steam type locomotive, 0-8-0, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor. Knuckle coupler on front.
- 1—#343 Yard King Tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#933R Utility car—red. Illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.

TWO MIGHTY *American Flyer* "TRAIL BLAZERS..."

with Smoke—Choo-Choo Sounds—PULL-MOR Power



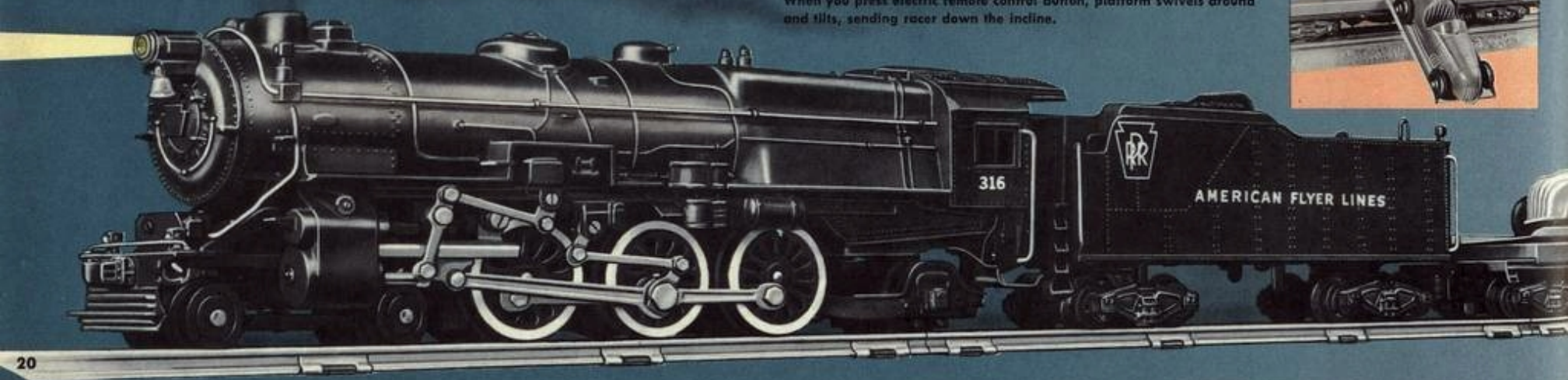
PICK UP AND DELIVER MAIL ON THE RUN!

All you do is press the electric remote control button. As train speeds by, metal arm reaches out and hauls in mail sack, while another is tossed out of car. Thrilling action!



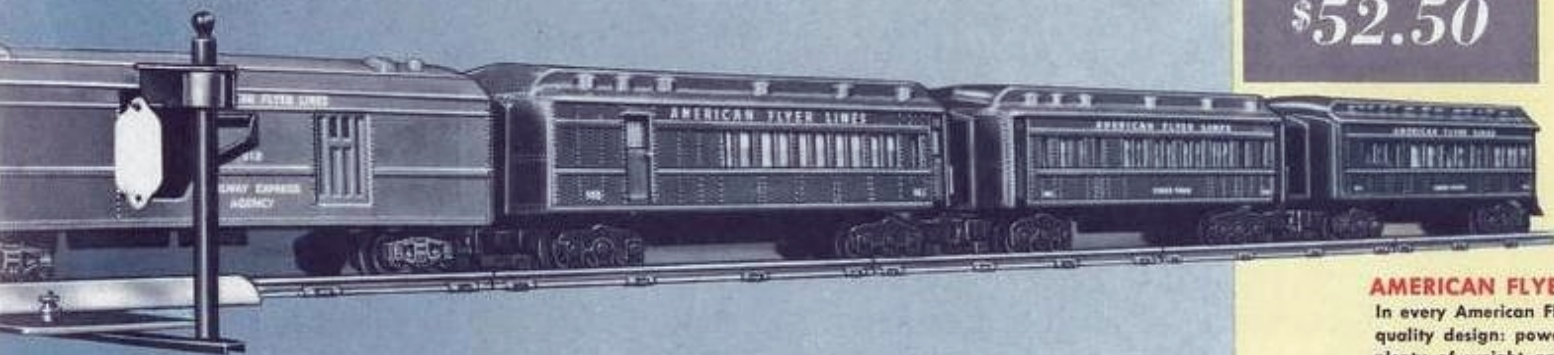
DELIVER CARS AT TRACKSIDE!

When you press electric remote control button, platform swivels around and tilts, sending racer down the incline.



No. K5345W "THE TRAIL BLAZER" 6-UNIT STEAM TYPE PASSENGER TRAIN
 WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR
47 pieces • 66" long • 160" of running track

Without even slowing down, this speedy American Flyer "Trail Blazer" express picks up and delivers mail on the run—and it's all done by electric remote control! But that's only one of many features in this mailer, which is headed up by one of the most interesting of all locomotives: a Pennsylvania Railroad K-5 type 4-6-2 "smoker" that sounds off with Choo-Choos as it runs, has a built-in Air Chime Whistle, is equipped with the new Pull-Mor power for fast starts, fast stops, steep grade climbs and long, long car hauls and, in addition to all this, puffs real Red Glowing Smoke as it runs! Just take a look at this big, powerful worm-drive locomotive and note its detail: triple action piston rods, side rods and connecting rods, plus steam pipes, handrails, steps, running board and other features. Everything is built to exact scale ($\frac{3}{16}$ " to the foot). Mail Car has automatic action: when you press remote control button, metal arm reaches out and takes in mail sack, while another sack is tossed out of open door. Tender and Mail Car have new massive 4-wheel sintered iron trucks; each of the three Pullman cars is equipped with heavy-duty 6-wheel die cast truck sides. All rolling stock has knuckle couplers throughout. Train starts, stops and reverses and also uncouples by electric remote control. Pullman cars have full interior illumination.



No. K5346W "THE TRAIL BLAZER" 8-UNIT STEAM TYPE FREIGHT TRAIN
 WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR
47 pieces • 67" long • 160" of running track

When this mighty Pennsylvania Railroad K-5 rail giant comes thundering along the mainline, Air Chime Whistle blowing, the steady choo-choo-choos keeping time with the big driving wheels and real red glowing smoke streaming out over the long 6-car freight haul, you'll know you've got a throttle-full of railroading! The big, powerful 4-6-2 locomotive, loaded with authentic detail, has the amazing Pull-Mor power that enables it to climb steeper grades and haul more cars faster than any other make of electric train. And Pull-Mor is completely fool-proof; it won't pick up pins or needles to jam the mechanism! Train starts, stops and reverses by remote control. All cars plus tender have new, massive sintered iron truck sides for realistic appearance and to provide low-gravity weight. Uncoupling is automatic, by electric remote control. Entire train is built to authentic $\frac{3}{16}$ -of-an-inch scale.



No. K5345W SET INCLUDES

- 1—#316 Trail Blazer K5 steam locomotive, 4-6-2, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#316 Trail Blazer Tender with Air Chime Whistle, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#40 3 pc. Smoke set—funnel, capsule and brush.
- 1—#708 Remote controller for Air Chime Whistle.
- 1—#918R Mail Pick-up Car—red—with two mail bags and double "sintered iron" trucks and knuckle couplers.
- 1—#913 Mail Bag holder with track lock-on.

- 1—#953R Baggage & Club car—red. Illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#952R Pullman Car—red. Illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#954R Lounge and Observation car—red. Illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 16—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations

No. K5345W
\$52.50

CHECK THESE BIG FEATURES IN BOTH SETS!

- Real Red Glowing Smoke • Real Railroad 2-rail "T" Track • Piston-timed Choo-Choo Sound
- PULL-MOR Power for grades and long hauls
- Knuckle Couplers • Heavy-duty Truck Sides
- Automatic Uncoupling • Built-in Air Chime Whistle • True Scale Metal Design Throughout
- Remote Control Starting, Stopping, Reversing
- Action Remote Control Cars

AMERICAN FLYERS ARE BUILT TO TAKE IT!

In every American Flyer train you get rugged construction as well as quality design: powerful worm-drive motor, massive locomotive with plenty of weight and "heft," heavy-duty truck sides and expensive precision manufacture to give you the best for your model railroad system.

No. K5346W SET INCLUDES

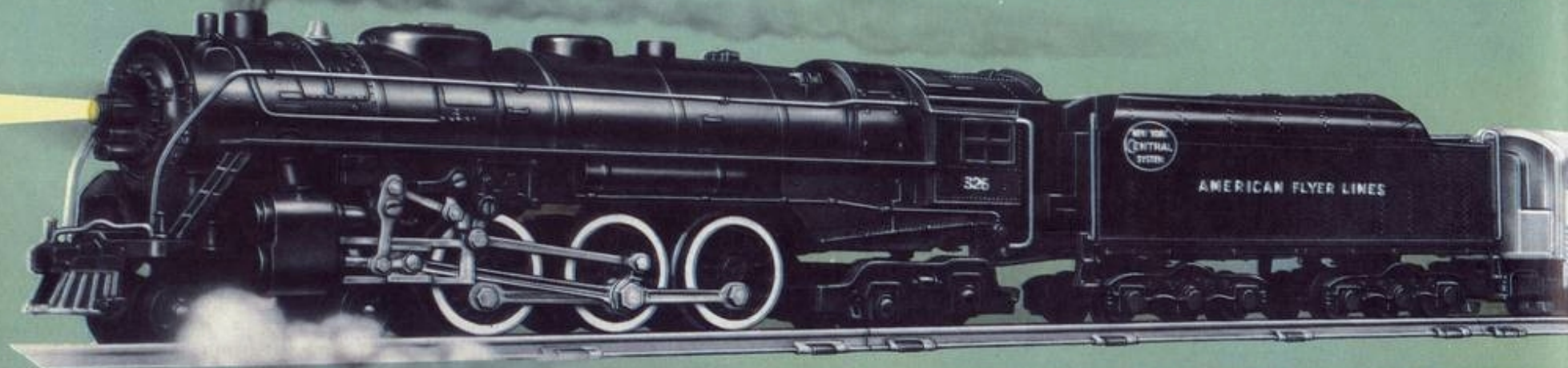
- 1—#316 Trail Blazer K5 steam locomotive, 4-6-2, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#316 Trail Blazer Tender with Air Chime Whistle, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#40 3 pc. Smoke set—funnel, capsule and brush.
- 1—#708 Remote controller for Air Chime Whistle.

- 1—#915 Automatic unloading car with racer and double "sintered iron" trucks and knuckle couplers.
- 1—#920 Gondola with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#928 Log car with logs with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#921 Coal car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#922 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Illuminated Caboose with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 16—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

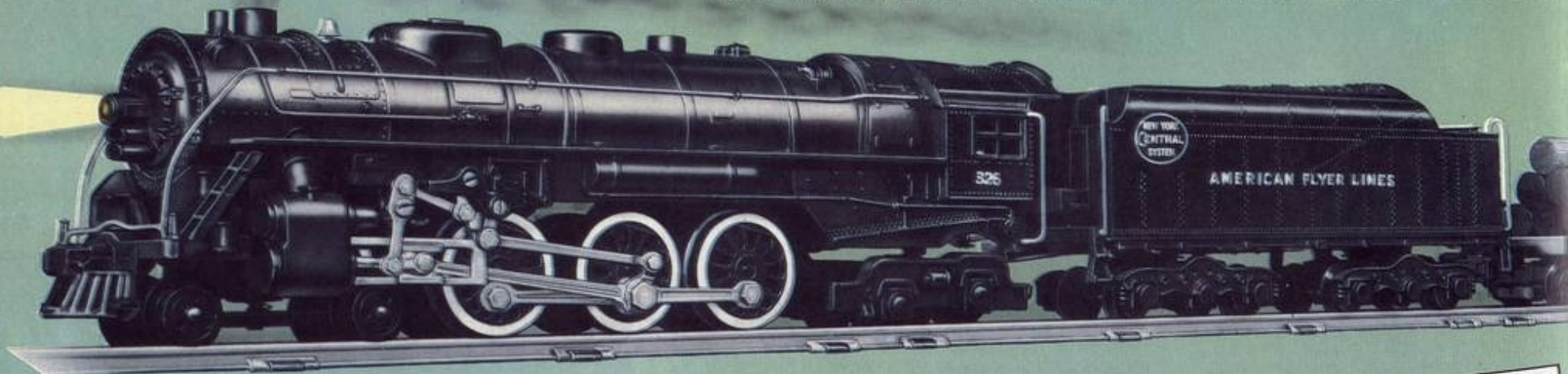
No. K5346W
\$52.50

American Flyer "PACEMAKERS"...

Headed by one of America's Most Famous Locomotives—the New York Central's 4-6-4 "Hudson"



REAL RED GLOWING SMOKE AND CHOO-CHOO SOUND!



No. K5352W "THE PACEMAKER" 8-UNIT STEAM TYPE FREIGHT TRAIN WITH CHOO-CHOO SOUND, REAL RED

GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR • 50 pieces • 75" long • 180" of running track

Sitting at the throttle of this magnificent American Flyer 6-car freight drag is the next thing to riding the cab as engineer of a real train! When the big 4-6-4 "Hudson" steam locomotive thunders along the "high iron," real red glowing smoke puffing from the stack, choo-choo-choo sounds coming right from the boiler in time with the drivers and Air Chime Whistle blowing for the grade crossings, you'll get the thrill of a lifetime. Coupled on behind the tender are 6 exciting freights, each one made to authentic scale: Log Car, Depressed Center Car with Reel, Box Car,

Floodlight Car, Oil Tank Car and illuminated Caboose. All rolling stock plus the tender are equipped with knuckle couplers; cars also have new sintered iron heavyweight trucks. Locomotive has amazing Pull-Mor power that will take this long freight haul up the steepest grade like a breeze—no other make of train can match Pull-Mor's speed or climbing ability! Train starts, stops and reverses by remote control and uncoupling is also by remote control.

REAL RED GLOWING SMOKE

Looks real because it IS real! Not thin and thready, but thick and clean. Won't harm drapes, fabrics, etc. Fire-box glow provides last word in realism.

No. K5351W "THE PACEMAKER" 6-UNIT STEAM TYPE PASSENGER TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR 48 pieces • 72" long • 180" of running track

What a train this is — four gleaming, streamlined passenger cars — each one a scale model masterpiece — headed up by an authentic model of a steam locomotive that's made American railroading history: the famous 4-6-4 New York Central "Hudson"! From locomotive cowcatcher to observation rear light, this mighty passenger outfit measures 6 feet in length! Note the super detail on the big Hudson "smoker" — the intricate valve gear and side rods; steam dome, steps, handrails, ash pan and rivet heads. Locomotive not only has real red glow-

ing smoke and choo-choo sounds, but is equipped with the new Pull-Mor power that permits steep grade climbs and long car hauls. No other make of electric train can match this big Hudson's climbing and hauling ability. Built-in Air Chime Whistle blows by remote control; cars also uncouple in the same manner. Rolling stock features knuckle couplers throughout, while tender and all cars are equipped with massive, heavyweight die-cast trucks. Train starts, stops and reverses by remote control. Cars have full interior lighting.

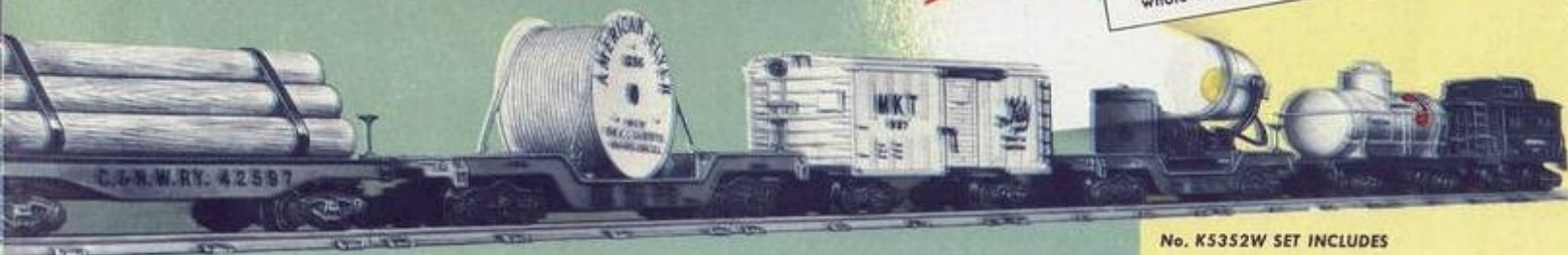


MASTERPIECE OF DETAILING!

Just let your eye run over the mass of detail on the American Flyer "Hudson" locomotive which powers both sets illustrated on these pages. Note the triple action piston, side rods and connecting rods, the rivet heads, steam pipes, steps, handrails, etc., all perfectly reproduced from the New York Central original in 3/16-of-an-inch scale.

POWER FLOODLIGHT CAR

Here's just the car for that night unloading project in the terminal yards! Light swivels and turns.



PULL-MOR POWER

Only American Flyer has this unique device that enables locomotives to climb steep grades and pull long, long strings of cars — unmatched by any other make of train! Won't pick up pins, needles or other metal. Foolproof and trouble-free.

TWO-RAIL TRACK

Remember — you can't have a realistic railroad system without a realistic track! That's why American Flyer trains run on 2-rail track, just like real trains. No third rail running down the middle to give it a "toy-train" look.

AUTHENTIC SCALE MODELS

American Flyer trains look right because they ARE right. Each locomotive and car is made to accurate scale from the real thing — 3/16-of-an-inch in the American Flyer equipment equals one foot in a real train.

No. K5351W SET INCLUDES

- 1—#326 Pacemaker J3A Steam Locomotive, 4-6-4, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#326 Pacemaker Tender with Air Chime Whistle and two 6 wheel double die-cast trucks with knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#708 Remote Controller for air chime whistle.
- 1—#960 Illuminated stream-

lined Baggage and Club car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.

1—#961 Illuminated streamlined Pullman with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.

1—#962 Illuminated streamlined Vista Dome car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.

1—#963 Illuminated Lounge and Observation car with

4 wheel double die-cast trucks and knuckle couplers. Satin silver finish.

12 pcs. — #702 2 rail "T" formed flat top curved track, 10" long.

6 pcs. — #700 2 rail "T" formed flat top straight track, 10" long.

18—#693 Track Locks.

1—#706 Electric Uncoupler.

1—#690 Lock-on Track Terminal.

1—Instruction Manual.

1—List of Authorized Service Stations.

No. K5351W
\$54.95

The Envy of the Neighborhood!
"Hudson" freight or "Hudson" passenger — with either one you'll have the gang clamoring to see these beautiful American Flyer scale model sets in action when the word gets around. Yes, with one of these trains you'll be the envy not only of the neighborhood but of the whole town.



No. K5352W
\$54.95

No. K5352W SET INCLUDES

- 1—#326 Pacemaker J3A Steam Type Locomotive, 4-6-4, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#326 Pacemaker Tender with Air Chime Whistle and two 6 wheel double die-cast trucks with knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#708 Remote Controller for air chime whistle.
- 1—#928 Log car with logs and 4 wheel double "sintered

iron" trucks and knuckle couplers.

1—#936 Die-cast metal depressed center car with real, 6 wheel double die-cast trucks and knuckle couplers.

1—#937 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.

1—#946 Depressed center car with generator and floodlight and 6 wheel double die-cast trucks and knuckle couplers.

1—#925 Oil tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.

1—#930 Caboose with light, wheel double "sintered iron" trucks and knuckle couplers front and rear.

12 pcs. — #702 2 rail "T" formed flat top curved track, 10" long.

6 pcs. — #700 2 rail "T" formed flat top straight track, 10" long.

18—#693 Track Locks.

1—#706 Electric Uncoupler.

1—#690 Lock-on Track Terminal.

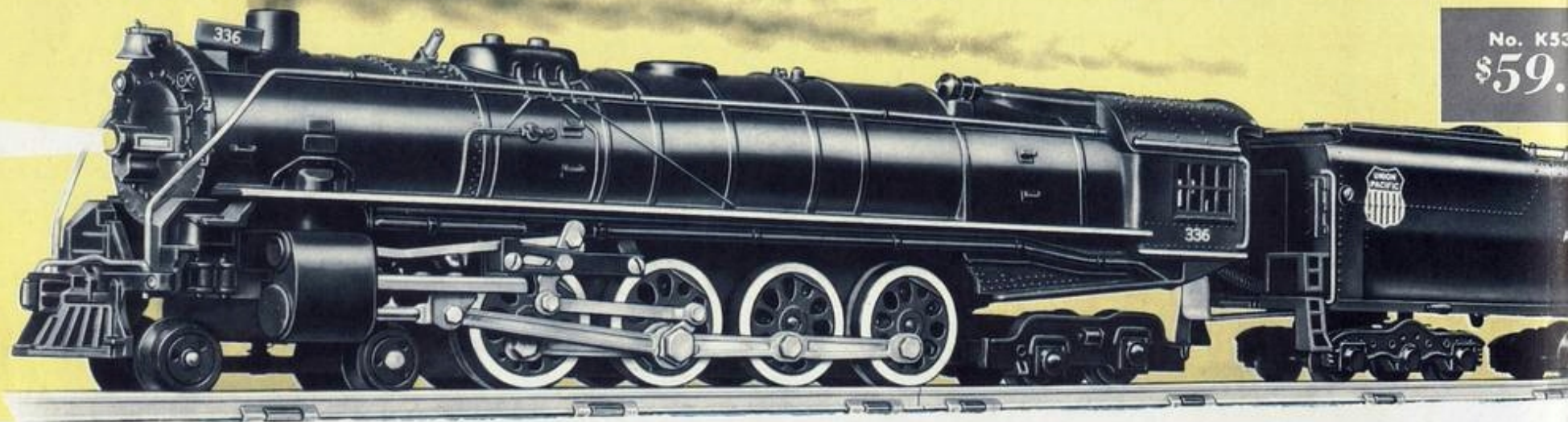
1—Instruction Manual.

1—List of Authorized Service Stations.

"See that real red glowing Smoke!"



No. K53
\$59.



No. K53
\$59.

American Flyer PRESENTS THE MIGHTY "CHALLENGERS"

Powered by the largest Steam Locomotive in the American Flyer Roundhouse — the Giant 4-8-4 Union Pacific "Northern"

No. K5357W "THE CHALLENGER" 6-UNIT STEAM TYPE PASSENGER TRAIN
 WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR
 52 pieces—75" long—200" of running track

The champion of all the steam passenger trains—over 6 feet of mighty Union Pacific 4-8-4 "Northern" class locomotive, tender and streamlined passenger cars. When you watch this beauty slide out of the terminal, easily and effortlessly, picking up speed when she hits the mainline, you know you've got a real thoroughbred. With her Pull-Mor power, the big loco will walk away with the heaviest load and take even the steep grades as though she were steaming along on the flat. No other make of train can come close to matching the pull and climb of this American Flyer "smoker." Besides Pull-Mor, loco also has real Red Glowing Smoke and Choo-Choo sounds (both timed to synchronize with the driving wheel action) plus a built-in Air Chime Whistle that blows by remote control. Entire train is equipped with massive die-cast truck sides and knuckle couplers that open by electric remote control. Cars have full interior illumination. Train starts, stops and reverses by remote control.



No. K5357W SET INCLUDES

- 1—#336 Challenger steam locomotive, 4-8-4, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#336 Challenger Tender—Vanderbilt type—with Air Chime Whistle, 6 wheel die cast metal trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#708 Remote controller for air chime whistle.
- 1—#960 Illuminated streamlined Baggage and Club car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 2—#962 Illuminated streamlined Vista Dome car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#963 Illuminated Lounge and Observation car with 4 wheel double die-cast trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 8 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 20—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

"Hear that big-train Choo-Choo Sound!"



No. K5358W "THE CHALLENGER" 9-UNIT STEAM TYPE FREIGHT TRAIN
 WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR
 55 pieces—77" long—200" of running track

Here's a train you'll want for your freight division—a huge 16-wheel 4-8-4 Union Pacific "Northern" locomotive with red glowing smoke and choo-choo sounds, plus SEVEN American Flyer scale model freight cars—nearly 6½ feet of realistic train set! With its Pull-Mor power—exclusive with American Flyer—this big high-wheeler will haul almost as many cars as you want to couple to the tender and will take steep grades without effort. And, best of all, Pull-Mor is trouble-free—won't pick up metal tacks or pins which short out the circuit. The built-in Air Chime Whistle blows by remote control and all cars uncouple in the same manner. Tender and all rolling stock are equipped with knuckle couplers—built like the kind on real railroads—and each freight car has heavyweight sintered iron truck sides. Train starts, stops and reverses by electric remote control.

COMPARE AMERICAN FLYER'S AUTHENTIC SCALING

WITH OTHER MAKES! If you want an electric train that's truly realistic, you want one that's an accurate SCALE MODEL of the real thing. That automatically means American Flyer, because ONLY American Flyer makes locomotives and cars built to proper scale. Compare them with other makes—your eye will tell you!



No. K5358W SET INCLUDES

- 1—#336 Challenger steam locomotive, 4-8-4, with eccentric arm triple action piston rods, side rods and connecting rods, headlight, remote control, choo-choo sound, real red glowing smoke and Pull-Mor.
- 1—#336 Challenger Tender—Vanderbilt type—with Air Chime Whistle, 6 wheel die cast metal trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#708 Remote controller for air chime whistle.
- 1—#922 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#921 Cool car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#931 Gondola with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#947 Refrigerator car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#924 Cement car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#929 Cattle car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Illuminated Caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 8 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 20—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

American Flyer "SILVER ROCKETS".....*Modern Railroading at its Best!*

NOTE

*Knuckle
Couplers
front
and
rear*



TWIN MOTORS for
grade-climbing **POWER!**



AIR CHIME WHISTLE — Built right into each locomotive — sounds exactly like the horns on real-life Diesels. Blows by remote control.

AUTHENTIC SCALE MODELS! Compare these Diesel Locomotives and cars with other makes of trains and you'll see what true American Flyer scale construction means. It makes American Flyer trains look right — long and low — not stubby and bulky. Only American Flyer has this true scale modeling!

No. K5363W "THE SILVER ROCKET" TWIN MOTORED A-A DIESEL 8-UNIT FREIGHT

WITH AIR CHIME WHISTLE AND KNUCKLE COUPLERS

47 pieces • 80" long • 180" of running track

Take two American Flyer "A" unit Alco-type Diesels—the head loco with TWIN motors—put 'em back-to-back, add 6 authentic scale model freight cars, a built-in Air Chime Whistle, Knuckle Couplers, heavy-duty, all-metal truck sides, remote control action, 180" of track and you've got a train set you won't match anywhere. This gigantic outfit, which measures nearly SEVEN feet long, has some

of the most interesting freights ever put in a train set: Power Floodlight car for night work, sliding door "Great Northern" Box Car, Gulf Tank Car, roomy "Frisco Lines" Gondola, Depressed Center Flat Car with reel and an illuminated Caboose. "Silver Rocket" Diesels have silver-and-green finish. All uncoupling plus train starting, stopping and reversing are done by electric remote control.



No. K5363W
\$64.95

No. K5363W SET INCLUDES

- 1—#474 Two motored Diesel "A" unit with headlight, remote control and knuckle couplers front and rear.
- 1—#475 Diesel "A" unit with air chime whistle, headlight and knuckle couplers front and rear.
- 1—#708 Remote controller for air chime whistle.
- 1—#936 Die-cast metal depressed center car with reel, 6 wheel double die-cast trucks and knuckle couplers.
- 1—#941 Gondola with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#946 Depressed center car with generator and floodlight and 6 wheel double die-cast trucks and knuckle couplers.
- 1—#913 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#925 Oil tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Illuminated Caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 6 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 18—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5364W
\$64.95



No. K5364W "THE SILVER ROCKET" A-A DIESEL 6-UNIT PASSENGER TRAIN

WITH AIR CHIME WHISTLE AND KNUCKLE COUPLERS

45 pieces • 78" long • 180" of running track

What railroad fan wouldn't thrill to see this magnificent streamlined American Flyer Alco Diesel mainliner rocketing along the "high iron," Air Chime Whistle blasting a warning at each grade crossing and the two worm-drive motors kicking up a whirlwind of speed! Look at her go by, Pullman windows ablaze with lights, looking for all the world as though a magic wand had been waved over a real Diesel train, reducing it to miniature size! That's because American Flyer trains are all

in authentic scale—3/16-of-an-inch equaling a foot on the actual train of which they are copies. Both locomotive units and all cars are equipped with knuckle couplers which operate by electric remote control. Truck sides are heavy-duty die-cast to provide utmost in realism and give rail-gripping weight. From front to back this streamliner is loaded with accurate detail and it's built to last for a lifetime, with reasonable care. All starting, stopping and reversing by remote control.

No. K5364W SET INCLUDES

- 1—#474 Two motored Diesel "A" unit with headlight, remote control and knuckle couplers front and rear.
- 1—#475 Diesel "A" unit with air chime whistle, headlight and knuckle couplers front and rear.
- 1—#708 Remote controller for air chime whistle.
- 3—#962G Illuminated streamlined Vista Dome cars with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#963G Illuminated Lounge and Observation car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 6 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 18—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5468WT
\$67.50

AMERICAN FLYER



American Flyer **SILVER FLASH**



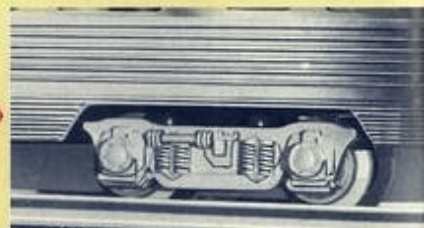
**HIGH SPEED FREIGHT
and
MAINLINE PASSENGER TRAINS**

*Authentic Realism
from headlight to tail end!*

No electric trains have the realism of American Flyer because only American Flyer makes true scale models. No detail is overlooked to make every car authentic. Note in this photo close-up the massive sintered iron trucks on this box car, the same kind of trucks on each freight car above.



This close view of the die-cast trucks on the streamlined Observation Car (Set No. K5469WT below) shows the realism with which American Flyer rolling stock is made. These big, heavy trucks also provide weight at the proper points so that cars hug the rails at all times.



...famous for Authentic Scale and Rugged Performance!



No. K5468WT "THE SILVER FLASH" TWIN MOTORED "A-B" DIESEL 7 UNIT FREIGHT TRAIN WITH AIR CHIME WHISTLE, KNUCKLE COUPLERS AND TRANSFORMER • 43 pieces • 66" long • 160" of running track

Whether you have a rush shipment to travel by fast freight or a long car drag over the Rockies, you can depend on this twin-motored American Flyer Alco two-unit Diesel "growler" to get your cargo to destination on time. Coupled on behind the rugged "B" locomotive unit are five scale model freights, each built from actual railroad blueprints, like the kind that ride the "high iron" in real life: Log Car, Cattle Car, Hopper, Box Car and illuminated Caboose. Cattle car has sliding doors; Box and Hopper cars have ample loading room. Locomotive and all rolling stock have knuckle couplers throughout, including head

end of "A" unit, and all uncoupling is by electric remote control. Train also starts, stops and reverses by remote control. Built-in Air Chime Whistle, patterned after the latest kind installed in real locos, sounds at the touch of a remote control button. Massive heavy duty locomotive truck sides, loaded with detail, are die-cast; rolling stock features authentic sintered iron trucks. Transformer, packed with set, has 100 watt power output and built-in circuit breaker.

No. K5469WT "THE SILVER FLASH" TWIN MOTORED "A-B" 5 UNIT DIESEL PASSENGER TRAIN WITH AIR CHIME WHISTLE, KNUCKLE COUPLERS AND TRANSFORMER • 41 pieces • 64" long • 160" of running track

This double-motored two-unit Diesel powerhouse is a real record setter, and she's all ready to take over your longest and fastest passenger run. Heading up three long, low and sleek scale model streamlined cars, this American Flyer Alco Diesel will roll at express speeds and because she's built to accurate scale—which means proper weight distribution and low center of gravity—she hugs the curves as though built to the rails. Here's an outfit that will provide a lifetime of fun and railroading and you can add cars with confidence,

knowing the two big Diesel motors have plenty of hauling capacity. Locomotives and all cars have knuckle couplers throughout and heavy-duty die-cast truck sides. Baggage & Club Car, Pullman and Observation have full interior lighting. Air Chime Whistle, built into "B" loco unit, blows by remote control; rolling stock also uncouples by electric remote control. Train starts, stops and reverses at touch of remote control throttle on transformer, which has 100-watt power output and built-in circuit breaker.

No. K5469WT
\$67.50

TRANSFORMER INCLUDED WITH BOTH SETS!

Packed with each outfit shown on these two pages is this newly-designed 100-watt transformer, with built-in circuit breaker to protect against shorts or burn-outs. 3 binding posts on rear permit fixed or variable voltages for both train and accessory operation. Manufactured to U.L. and C.S.A. standards.



No. K5468WT SET INCLUDES

- 1—#477 Twin motored Diesel "A" unit with headlight, remote control and knuckle couplers front and rear.
- 1—#478 Diesel "B" Unit with air chime whistle and knuckle couplers front and rear.
- 1—#708 Remote Controller for air chime whistle.
- 1—#928 Log car with logs with 4 wheel double "sintered iron" trucks with knuckle couplers.
- 1—#929 Cattle car with 4 wheel double "sintered iron" trucks with knuckle couplers.
- 1—#940 Hopper car with 4 wheel double "sintered iron" trucks with knuckle couplers.
- 1—#937 Box car with 4 wheel double "sintered iron" trucks with knuckle couplers.
- 1—#930 Illuminated Caboose with 4 wheel double "sintered iron" trucks with knuckle couplers front and rear.
- 12 pcs.—#702 2 roll "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 roll "T" formed flat top straight track, 10" long.
- 16—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5469WT SET INCLUDES

- 1—#477 Twin motored Diesel "A" unit with headlight, remote control and knuckle couplers front and rear.
- 1—#478 Diesel "B" unit with air chime whistle and knuckle couplers front and rear.
- 1—#708 Remote controller for air chime whistle.
- 1—#960C Illuminated Streamlined Baggage and Club Car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#961C Illuminated Streamlined Coach with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#963C Illuminated Streamlined Lounge and Observation car with 4 wheel double die-cast trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 roll "T" formed flat top curved track, 10" long.
- 4 pcs.—#700 2 roll "T" formed flat top straight track, 10" long.
- 16—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.



AMERICAN FLYER MASTERPIECES

World-Famous Diesel "CHIEFS" – the Last Word in Model Railroading

No. K5374W

\$75.00



No. K5375W

\$75.00



A THREE-UNIT A-B-A DIESEL! WOW!
WHAT A LOCOMOTIVE!

WAIT 'TIL YOU SEE IT WITH
THE CARS HOOKED ON---
SHE'S 7½ FEET LONG!



No. K5374W "THE CHIEF" TWIN MOTOR A-B-A DIESEL 10 UNIT FREIGHT TRAIN
WITH AIR CHIME WHISTLE AND KNUCKLE COUPLERS

53 pieces • 92" long • 200" of running track

Not only the longest train in the great American Flyer fleet, but longer than any other electric train ever made — 7 feet, 8 inches, from Diesel nose to the illuminated Caboose riding the tail end. What a train to see — what a train to own! A triple unit Alco Diesel locomotive ("A-B-A" units) heading up SEVEN scale model freight cars, including new Cement car, Cattle car, Box car, Hopper with load of simulated coal, Oil Tank car and lighted Caboose. Your friends will watch in amazement as they see

this big Diesel "growler," with TWO worm-drive motors, round the curves at top speed as though she were glued to the rails. When you hear the Air Chime Whistle, built into the "B" unit, blast by remote control for the grade crossings and in the yards, you'll agree there's nothing quite so realistic. Diesel Loco and each car have knuckle couplers which operate by remote control, while all rolling stock is equipped with massive heavyweight sintered iron truck sides. Train starts, stops and reverses by electric remote control.



These Trains have EVERYTHING!

TWO WORM-DRIVE MOTORS

AIR CHIME WHISTLE

KNUCKLE COUPLERS

TRUE SCALE DESIGN

REMOTE CONTROL

HEAVYWEIGHT TRUCK SIDES

REAL R. R. 2-RAIL TRACK



No. K5375W "THE CHIEF" TWIN MOTOR A-B-A DIESEL 7-UNIT PASSENGER TRAIN
WITH AIR CHIME WHISTLE AND KNUCKLE COUPLERS

50 pieces • 90" long • 200" of running track

There's never been another train like this American Flyer mainliner Diesel express, with a three-unit Alco "growler" that alone measures over 3 feet, plus four scale model streamlined passenger cars of the latest design — and the total length is 7½ feet, every inch in accurate scale! Note the profuse detail: the massive loco trucks, the louvers, vents, exhausts and ports in the three locomotive units;

the corrugated sides, inset windows, silhouetted passengers and heavy die-cast trucks on the passenger cars. Real Air Chime Whistle, which sounds by remote control, is built into the loco "B" unit. All cars have knuckle couplers which operate automatically and the locomotive, which has TWO rugged worm-drive motors, starts, stops and reverses by remote control. All cars have interior lighting.

No. K5374W SET INCLUDES

- 1—#470 2 motored Diesel "A" unit with headlight and remote control and knuckle couplers front and rear.
- 1—#471 Diesel "B" unit with air chime whistle and knuckle couplers front and rear.
- 1—#473 Diesel "A" unit—no motor or remote control but with headlight and knuckle couplers front and rear.
- 1—#708 Remote controller for air chime whistle.
- 1—#924 Cement car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#929 Cattle car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#947 Refrigerator car with 4 wheel double "sintered iron" trucks and knuckle couplers.

- 1—#921 Cool Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#925 Oil Tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#922 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#930 Illuminated Caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 8 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 20—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5375W SET INCLUDES

- 1—#470 2 motored Diesel "A" unit with headlight and remote control and knuckle couplers front and rear.
- 1—#471 Diesel "B" unit with air chime whistle and knuckle couplers front and rear.
- 1—#473 Diesel "A" unit—no motor or remote control but with headlight and knuckle couplers front and rear.
- 1—#708 Remote controller for air chime whistle.
- 1—#960R Illuminated Streamlined Baggage and Club car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#961R Illuminated Streamlined Pullman with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.

- 1—#962R Illuminated Streamlined Vista Dome car with 4 double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#963R Illuminated Streamlined Lounge and Observation car with 4 wheel double die-cast trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#702 2 rail "T" formed flat top curved track, 10" long.
- 8 pcs.—#700 2 rail "T" formed flat top straight track, 10" long.
- 20—#693 Track Locks.
- 1—#706 Electric Uncoupler.
- 1—#690 Lock-on Track Terminal.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

American Flyer

SAFETY-FIRST TRANSFORMERS



\$34.95

No. 30B DUAL TRAIN POWER CONTROLLER, WITH DOUBLE CIRCUIT BREAKERS

OUTPUT: 300 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

The finest electric train power controller you can buy! Has features never before incorporated in transformers and with its giant capacity you can run two trains at different speeds on separate loops of track, or FOUR trains (two running at same speed) on four separate layouts. Has full directional control; when train stops it will start up again without going into reverse first. Two panel meters indicate voltage — one for each control. Has green power-on light and two red warning lights that indicate a short circuit. Transformer has "Dead Man's Control" — a real railroad feature. When throttle is let go, train halts! Operation is guarded by two circuit breakers — one for each controller — which shut off power if over-load or short occurs. Case is high impact material.

No. 18B DUAL TRAIN POWER CONTROLLER, WITH DOUBLE CIRCUIT BREAKER

OUTPUT: 175 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

Two circuit breakers guard transformer against short circuit damage or overload. Has exclusive "Dead Man's Control" and permits full directional operation. Can run two trains on separate track loops at different speeds. Transformer case is high impact material.



\$29.95

No. 19B TRAIN POWER CONTROLLER, WITH CIRCUIT BREAKER

OUTPUT: 300 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

It's more than a transformer — it's a real model railroad power controller and there's never been anything quite like it before! It gives you full control of direction: when your train stops it starts again in same direction without jiggling into reverse first. Panel meters indicate voltage and amperage. Just like real railroads, it has exclusive "Dead Man's Control" — if throttle is let go, train halts. Built-in Circuit Breaker shuts off current if transformer is overloaded or if a "short" develops on track. High impact case. Has off-on switch.

No. 16B TRAIN POWER CONTROLLER, WITH CIRCUIT BREAKER

OUTPUT: 175 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

Same as No. 19B Transformer described above except is without panel meters and has lower output.

Photo below shows rear view of 15B, 16B and 19B transformers, with simplified hook-up that permits multiple wire leads.



\$19.95

No. 15B TRAIN POWER CONTROLLER, WITH CIRCUIT BREAKER

OUTPUT: 110 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

Has ample output to operate a train set plus small quantity of remote control and automatic accessories. New features provide full directional control: when train stops, it will re-start without going into reverse first. Built-in Circuit Breaker prevents transformer burn-outs due to overload or shorts. Green light indicates power-on; red light warns of a short circuit. Like real railroads it has exclusive "Dead Man's Control" — if throttle is released, train halts. Case is high impact molded material.



Above is photograph of 18B and 30B transformer, showing giant size terminal nuts and simplified hook-up.

\$26.50



\$16.50

No. 13 CIRCUIT BREAKER

If your transformer does not now have a Circuit Breaker you can provide one quickly with this accessory. Suitable for any transformer without a circuit breaker. Prevents transformer burn-outs and overloading.



\$1.75

No. 4B TRANSFORMER, WITH CIRCUIT BREAKER

OUTPUT: 100 WATTS, 110-115 VOLTS, 60 CYCLES, A. C.

Newly-designed! Powerful enough to operate a set of trains plus quantity of automatic and remote control accessories. Automatic Thermostatic Circuit Breaker, built-in, protects Transformer from burn-outs. Has three binding posts for simplified wiring. Case is high impact material.



\$10.95



American Flyer

TRACK LAYOUTS



For 4' x 8' table. Requires 4 straight track, 18 curved, 4 half straight, 1 crossover



For 4' x 8' table. Requires 6 straight track, 20 curved, 6 half straight, 2 pair switches.



For 4' x 7' table. Requires 7 straight track, 22 curved, 1 pair switches, 4 half straight.



For 4 1/2' x 8' table. Requires 12 straight track, 16 curved, 1 pair switches.



Space 40'' x 100''. Track: 14 curved, 12 straight, 1 half straight, 1 pair switches.



For 4' x 8' table. Requires 16 straight track, 14 curved, 2 half straight, 1 pair switches.



Space 50'' x 90''. Tracks: 20 curved, 10 straight, 1 pair switches.



Space 52'' x 108''. Tracks: 21 curved, 18 straight, 4 half straight, 2 half curved, 1 pair switches, 1 crossover.



Space 60'' x 120''. Tracks: 24 curved, 32 straight, 2 half straight, 2 pair switches.



Space 70'' x 115''. Tracks: 23 curved, 22 straight, 7 half straight, 2 pair switches, 1 crossover.



For 4' x 8' table. Requires 18 straight track, 21 curved, 2 half straight, 1 pair switches.



For 5' x 9' table. Requires 27 straight track, 17 curved, 2 half straight, 2 pair switches.



For 5' x 9' table. Requires 31 straight track, 25 curved, 6 half straight, 2 pair switches.



Space 70'' x 90''. Tracks: 30 straight, 24 curved, 5 right switches, 2 left switches.



Space 60'' x 90''. Tracks: 26 straight, 18 curved, 4 half straight, 5 left switches, 3 right switches.



Space 70'' x 110''. Tracks: 28 curved, 41 straight, 3 half straight, 3 pair switches.



Space 70'' x 140''. Tracks: 28 curved, 30 straight, 4 half straight, 2 pair switches.



Space 65'' x 120''. Tracks: 22 curved, 52 straight, 4 right switches, 3 left switches, 2 half straight.



For 5' x 9' table. Requires 26 straight track, 36 curved, 6 half straight, 3 pair switches.



For 7' x 15' table. Requires 110 straight track, 30 curved, 4 half straight, 6 pair switches.

No. 731 PIKE PLANNING KIT

Lay out simple or complicated American Flyer track systems in a matter of minutes, where formerly it took hours! One of model railroading's greatest boons. Scaled one inch per foot. Big Pike Planning book, lavishly illustrated, tells how to build and landscape a model railroad—how to make table, mountains, rivers, trees, wiring and dozens of other projects.

\$1.00



For 6' x 13' table. Requires 48 straight track, 28 curved, 3 half straight, 3 half curved, 4 pair switches, 1 crossover.



For 7 1/2' x 14' table. Requires 95 straight track, 31 curved, 11 half straight, 8 right switches, 6 left.

American Flyer TRACK EQUIPMENT



No. 700 25¢



No. 702 25¢



No. 725
\$2.50



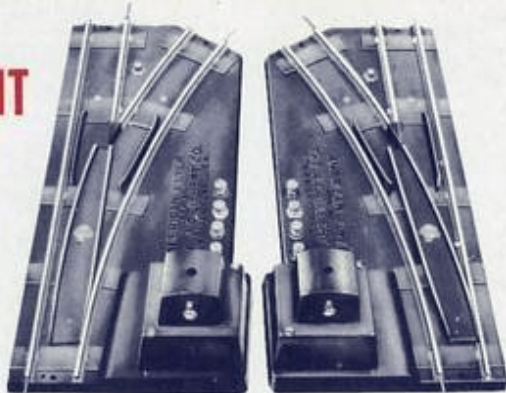
No. 27
50¢



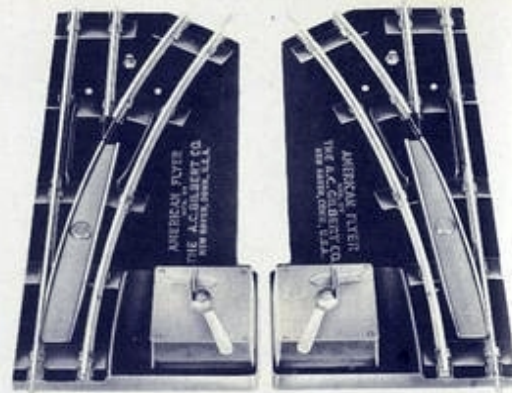
No. 726 - 30¢



No. 706
\$3.00



No. 720A
\$15.95



No. 722A \$8.95



No. 520
95¢



No. 709
\$1.50



No. 698 \$2.00



No. 699
20¢



No. 730
\$1.95

No. 700 STRAIGHT TRACK

Two "T"-type running rails, for true-to-life operation! Sections are made of heavy gauge steel and measure 10". Fully insulated.

No. 701 STRAIGHT TRACK HALF SECTION 25¢

(not illustrated)

Each section measures 5" long. Fully insulated.

No. 702 CURVED TRACK

Two rail sections, fully insulated. Real railroad "T"-rail construction. 10" long.

No. 703 CURVED TRACK HALF SECTION 25¢

(not illustrated)

Measures 5" long. Fully insulated.

No. 725 RAILROAD CROSSING

No model layout is complete without one of these crossings! Enables you to have one train pass in front of another or to intersect two main lines. 10" long.

No. 27 TRACK CLEANING FLUID

Every train owner will want at least one bottle of this special solution that scientifically removes dirt and oil from rails, provides better locomotive performance. Inhibits rust, is non-toxic and non-corrosive. Bottle stands 5½" high.

AMERICAN FLYER RUBBER ROADBED

An American Flyer exclusive! Makes track resemble real-life, two-rail right-of-way. Deadens sound of running trains — wonderful for apartments, small homes, etc. Non-slip design. American Flyer 3/16" ("S" Gauge) tracks slip into recessed slots.

No. 727 — Roadbed, curved, 10".

No. 726 — Roadbed, straight, 10"

No. 706 REMOTE CONTROL ELECTRIC UNCOUPLER

For remote control uncoupling of American Flyer cars. Clamps to any 10" straight or curved track section. Includes track section and remote control button.

No. 720A REMOTE CONTROL SWITCHES

Positive action electric switches with red and green position lights. Remote control box has two switch control levers. Lights remain illuminated even when train is not running.

No. 678 LEFT SINGLE SWITCH \$8.95

(not illustrated)

Construction is similar to No. 720A Switches above, but is sold as left hand switch only, for track layouts where just one switch is required. Has single control box.

No. 679 RIGHT SINGLE SWITCH \$8.95

(not illustrated)

Similar to No. 678 except is right hand switch.

No. 520 KNUCKLE COUPLER KIT

Converts American Flyer link coupler cars and tenders to new knuckle-type couplers. Complete directions included. Sold in pairs only.

No. 698 REVERSE LOOP KIT

Enables you to construct loops and other track schemes with American Flyer 2-rail track. Consists of wire leads, fiber pins, terminals and double-pole double-throw switch mounted in control box.

No. 709 LOCK-OUT ELIMINATOR

Does away with the necessity of locking the remote control unit on the locomotive in a forward position when using such automatic accessories as the No. 761 Semaphore. Includes necessary power leads.

No. 690 TRACK TERMINAL

Designed to provide an ideal power lead connection from Transformer or accessories to track section.

(NOT ILLUSTRATED)

No. 691 — 12 Steel Track Pins. 15¢
No. 692 — 4 Fiber Track Pins. 15¢

(NOT ILLUSTRATED)

No. 693 — Track Lock (Prevents tracks from separating while trains are running). 30¢

No. 697 — Automatic Track Trip. Makes switches automatically non-derailing! \$1.50

No. 722A MANUAL PAIR SWITCHES

Similar in construction to electric switches described at left except that operation is by hand. Control lever alters position of swivel rail. Not illuminated.

No. 668 LEFT SINGLE SWITCH \$5.50

(not illustrated)

Same construction as 722A Switches described above, but is sold as left hand switch only, instead of pair, for track layouts where pair is not needed.

No. 669 RIGHT SINGLE SWITCH \$5.50

(not illustrated)

Similar to No. 668 above, except is right hand switch only.

No. 730 BUMPER

Every model pike needs several of those realistic bumpers for dead end sidings. Snaps on to track quickly and easily. Has authentic recoil spring and warning light. Complete with 10" track section.

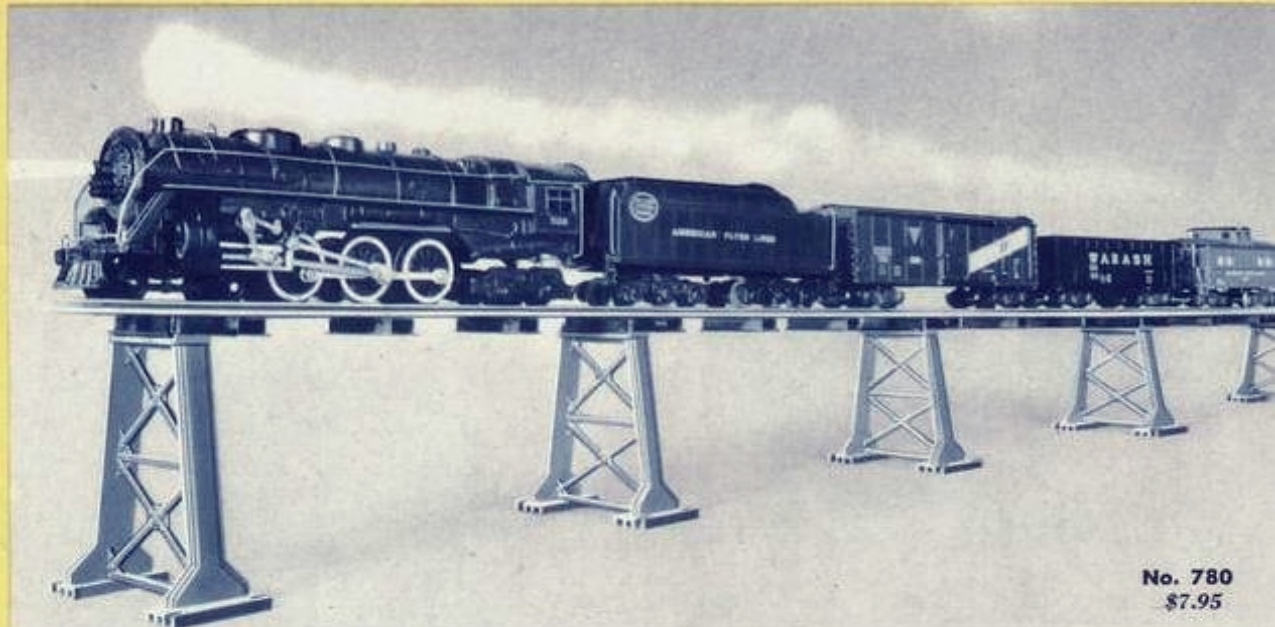
Railroading fun like you've never had before with this AMERICAN FLYER TRESTLE!

No. 780 RAILROAD TRESTLE SET

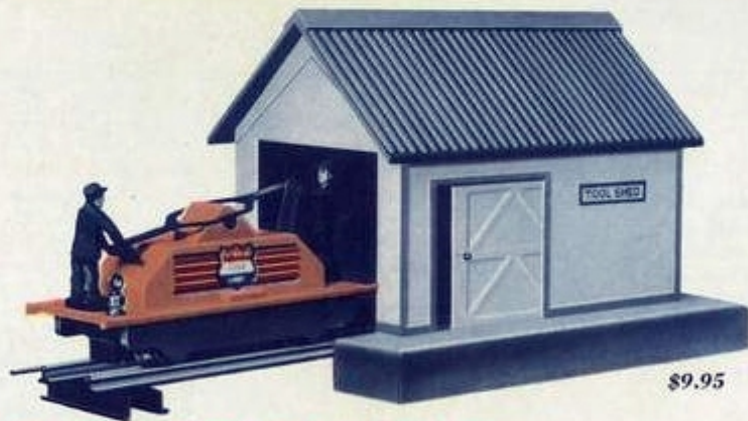
Model railroading takes on new fun and meaning when you add one of these American Flyer Trestle Sets to your layout. Your freight and passenger trains climb the grade, continue on the high elevated section and then descend. Elevated level portion can be extended by adding Hi-Trestle Sections (see below). Molded trestles resemble girder construction and are finished in realistic red-lead color. American Flyer "S" Gauge track sections recess into trestle slots and lock together with clips. Easy and quick to set up. Trestle rises to 5" at highest point. Can be arranged in figure 8, ovals, and other variations. Cannot be used with "0" or "027" track. Set consists of 24 trestles.

No. 783 HI-TRESTLE SECTIONS (NOT ILLUSTRATED) \$4.95

12 Trestles, each 5" high, for adding to and extending highest elevated part of No. 780 Trestle Set described above.



No. 780
\$7.95



\$9.95

No. 741 AMERICAN FLYER HAND CAR AND SHED

Real-life railroads keep their hand cars in sheds built especially for the purpose, handy to mainline tracks. Here, in miniature, is such a unit, complete with electric-powered Hand Car, pressed steel house and half-track section. At night the car is rolled into the shed; in the morning you wheel 'er out, lift onto the mainline tracks and away she goes, Mike and Ike pumping for all they're worth. Hand car motor is powerful worm-gear type; shed door slides open and shut. Base is gray, trim red and house white. Shed measures 6 $\frac{7}{8}$ " long, 5 $\frac{1}{4}$ " wide, 5" high. Hand car, finished in orange-and-black, is 4 $\frac{1}{2}$ " long.

AMERICAN FLYER Realistic Railroad Equipment

No. 740 AMERICAN FLYER HAND CAR

Remember back to the days when all hand cars were hand-operated, with the motive power supplied by Mike at one end and Ike at the other? This fascinating piece of rolling stock works the same way—the two busy railroaders pump fast or slow, depending on the speed of the car. Actual power is furnished by a precision-made Gilbert worm-drive electric motor. Hand car is colorfully finished in orange and black with a red-white-and-blue emblem on the side. Measures 4 $\frac{1}{2}$ " long.



\$7.95

American Flyer RAILROAD STATIONS

No. 795

\$17.50



No. 792

\$9.95



No. 794

\$9.95

New York, Philadelphia, Chicago and all points West!
Who-o-o Who-o-o
Hiss-s-s-s
American Flyer through train!
All Aboard!
Chug-Chug



No. 799

\$19.95

No. 598

85¢



No. 792 RAILROAD TERMINAL

No matter what kind of railroad layout you now have you'll want to add one of these new terminals that will handle two trains if used as shown above or, without center platform-and-ramp, can accommodate three. Clear-finish roof is supported by 4 girder arches. Platforms, with passenger ramps, can be used singly or in multiple. Terminal is made of high impact styrene. Trains shown in photograph are not included. Dimensions: 16¼" long, 8¾" high, 8⅜" wide.

No. 794 UNION STATION

WITH ILLUMINATION

This big-city station with impressive front entrance and tower is all ready to handle the rush of commuter and out-of-town traffic on your railroad system. Because tower unit is movable, station can be set up in variety of ways: use as shown or, if you like, have entrance through the station end. Lamp posts add authentic metropolitan touch. Station is made of high impact styrene with frosted windows. Full interior illumination. Dimensions: 11" wide, 6⅞" high, 16" long.

No. 795 UNION STATION AND TERMINAL

WITH ILLUMINATION

No model layout is complete without a passenger station and this one, with adjacent terminal, is one which every railroad fan will want for his rail system. Tower on station can be moved around to set up in variety of ways. Terminal has clear roof, supported by 4 girder arches, and can accommodate two trains with center platform, or three if platform is removed. Frosted station windows diffuse interior illumination, creating soft glow. Terminal is 16¼" long, 8¾" high, 8⅜" wide. Station is 11" wide, 16" long, 6⅞" high.

No. 799 AUTOMATIC TALKING STATION

American Flyer's famous Talking Station, newly-designed to make it better than ever! When you press remote control button, this is what happens automatically: your train stops in front of the station, and while it waits you hear sounds right from the station interior — hissing steam, piston chugs, trainmaster's voice, etc. When sounds cease, train automatically resumes trip. Entire operation is electrical — no batteries required. Don't confuse this station with others which do far, far less. Dimensions: 16¼" long, 8¾" high, 8⅜" wide.

No. 598 TALKING STATION RECORD

Realistic railroad sounds; Diesel horns, exhausts, etc., on one side and steam locomotive whistles, piston sounds, etc., on other. For replacement of record in 799 Talking Station. Diameter is 4¾".

American Flyer TRAIN ACCESSORIES



\$3.95

No. 586F WAYSIDE STATION

Just like the stations seen along suburban and commuter rail lines. Brightly finished in red, green and yellow. Heavy steel base; die cast supporting girders. Wealth of detail throughout. Twin bulbs cascade light from underside of roof. Includes redcap and baggage operator with truck. 12" long x 3 3/4" wide x 5" high.



No. 759

\$4.95



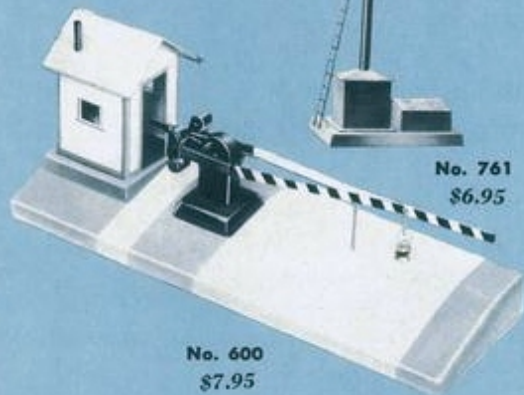
No. 760

\$3.95



No. 758A

\$8.95



No. 600

\$7.95



No. 761

\$6.95



\$8.95

No. 612 FREIGHT AND PASSENGER STATION

With the freight crane included with this station you can unload Gondola and Box Cars right at raihside! Boom raises and lowers; cab makes full swing. Station is illuminated. 19" x 8" x 5 1/4".

No. 759 BELL DANGER SIGNAL

Fascinating sound and action. Approaching train causes bell to set up a warning clang while red lights on Crossing stanchion flash on and off. Spot a couple of these at key grade crossings on your layout - for the latest in railroad safety devices! Base and lamp housing are die cast; house is pressed steel. Track trips included. 5" long x 2 7/8" wide x 5" high.

No. 761 AUTOMATIC SEMAPHORE

Safeguard your trains the way real railroads do! Semaphore can be wired to provide an automatic block system control of two trains; when train nears, blade rises and light turns green. After train passes, blade drops and bull's eye becomes red, automatically causing "dead block" to halt following trains. Stands 7 3/4" high.

No. 758A SAM THE SEMAPHORE MAN

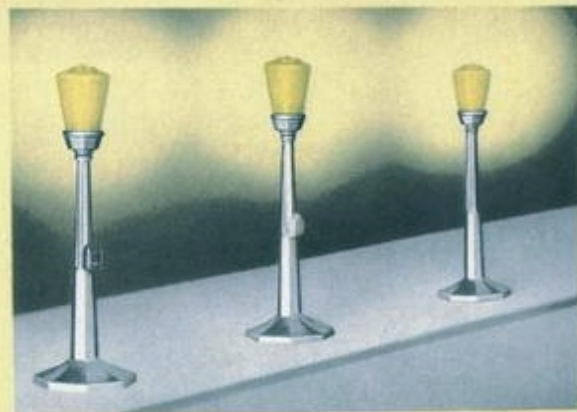
Here's tireless Sam, all set to guard against rail accidents on your American Flyer pike. Press operating button and, by remote control, Sam dashes out of shack, halting oncoming train. Press second button and Sam hustles back into house, enabling train to resume its trip. All-metal construction. 7 1/4" high.

No. 760 AUTOMATIC HIGHWAY FLASHER

Warns motorists of approaching trains. As train nears, red lights flash on and off, cease only after last car has passed. Accessory has heavy die cast base and lamp housing; cross arms and stanchion are steel. Includes pair No. 696 Track Trips. Stands 4 7/8" high; base is 2 1/8" square.

No. 600 CROSSING GATE WITH BELL

Automatic sound and action make this fascinating railroad accessory indispensable for your model "pike". When train approaches grade crossing, gate lowers and red light goes on and warning bell sets up a continuous clangor. After last car passes, gate rises, red light is extinguished and bell ringing stops. Includes track trip. Measures 8 3/8" long x 2 7/8" wide.



\$3.00

No. 778 STREET LAMP SET

Dress up your model pike with these realistic street lamps. One has mail box, another a fire alarm box. Create striking night scenes; just the thing for roads, boulevards, parkways, etc. Set of three. 5 1/2" high.



\$6.95

No. 589 PASSENGER AND FREIGHT STATION

Modeled after the combination stations seen in rural areas and way stops. Baggage door slides open and shut; waiting room door swings on hinges. Realistic windows finished in bright trim. Station fully illuminated. Measures 12" long x 8" wide x 6" high.

American Flyer

ACCESSORIES...

for improving your model Railroad System

No. 772 AUTOMATIC WATER TOWER

For that final, authentic touch place a couple of these colorful Water Towers, with automatic action, near factories in your industrial setting. Tank, with striking red-and-white checker pattern, sits atop all-steel girder type structure. Shack mounted on base is pressed steel, finished in white with green roof. Approximately 12 $\frac{3}{4}$ " high. Base measures 5" x 6".

No. 769A REVOLVING AIRCRAFT BEACON

Realistic structure which provides warning for low-flying aircraft—and adds interest and fun to your model railroad. Beacon revolves automatically, slowly swinging alternate red and green rays. Girder structure is all-steel; base is molded. Watchman's Shanty is pressed steel, colorfully finished. Stands 12" high; base 5" x 6".

No. 774 FLOODLIGHT TOWER

Wonderful for lighting up yard scene at night! Powerful new floodlights, mounted in double tier atop a steel girder-type structure, cast bright glow. Workman's Tool Shack at base is made of pressed steel. Approximately 11 $\frac{1}{2}$ " high; base is 5" x 6".

No. 566 WHISTLING BILLBOARD

Just the ticket for your non-whistling locomotives. Sound true-to-life long blasts and short toots by remote control. Mechanism concealed in housing. 4" x 7 $\frac{1}{2}$ " x 4".

No. K771 OPERATING STOCKYARD AND CAR

One of the most extraordinary accessories ever created! After switch is turned action is entirely automatic. Steers in stock yard pens mill about and move continuously. When one of the two exit gates is opened, cattle troop up ramp and into car. Stock car unloads by remote control when exit door is lined up with corral ramp. Accessory can be operated in a variety of ways. Cattle in one pen keep moving constantly while animals in other pen are filing either into or out of car! Includes



No. 769A
\$3.95

No. 772
\$4.95

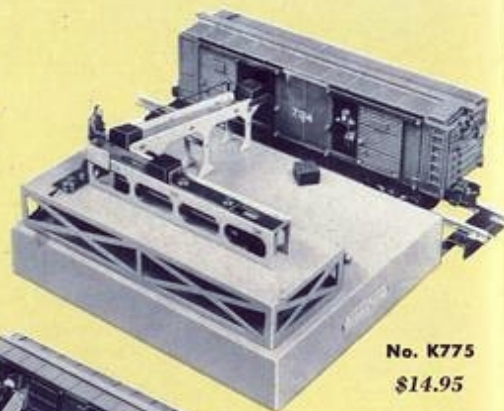
No. 774
\$4.95



No. 566
\$6.95



No. K771
\$14.95



No. K775
\$14.95



No. K766
\$14.95

Knuckle Coupler Car, Stock Yard, track contact unit, twin button control, cattle and instructions. Measures 11" long, 10 $\frac{1}{2}$ " wide, 2 $\frac{3}{8}$ " high. Car is 7 $\frac{3}{16}$ " long.

No. 771 OPERATING STOCKYARD AND CAR (NOT ILLUSTRATED) \$13.95

Same as above except Car has American Flyer link couplers instead of railroad Knuckle Couplers.

No. K775 BAGGAGE LOADING PLATFORM AND CAR

Here's a thrilling accessory that's all set to handle your rush rail shipments with ease—and all at the touch of a button. Die cast Packing Boxes are placed on loading ramp. Each time control button is pressed, a box is fed singly to trainman who lowers chute extension and sends the miniature crate into the Knuckle Coupler Box Car. Beautifully finished in realistic colors. Measures 7" long x 8 $\frac{1}{2}$ " wide x 3 $\frac{3}{4}$ " high.

No. K766 ANIMATED STATION AND OPERATING COACH

Just like getting a bird's-eye view of a real station! Here's how it works: as train pulls into station tiny passengers—beautifully hand painted— impatiently stride about platform. When coach halts before Station you open car door and swing back exit gate. Immediately passengers board train, which resumes its trip. When train enters station the second time, passengers file out the door and down station ramp. Action is continuous and automatic. Platform made of pressed steel, colorfully finished. Includes Coach, Station, Twin-button Control, four hand-painted figures, power leads. Coach equipped with new Knuckle Couplers. Illustrated instructions. 13" long x 7 $\frac{1}{8}$ " wide x 3 $\frac{1}{2}$ " high.

No. 766 ANIMATED STATION AND OPERATING COACH (NOT ILLUSTRATED)

Same as above except Coach has American

\$13.95

Flyer link couplers instead of Knuckle Couplers.

No. 593 SIGNAL TOWER

The nerve center of every train yard: the busy two-story Signal Tower where trains are routed on the maze of track that services big cities. Your American Flyer layout should have at least one of these authentically-scaled accessories. Has interior lighting, colorful enamel finish. Measures 7 $\frac{5}{8}$ " high x 5 $\frac{1}{2}$ " square.

No. 750 TRESTLE BRIDGE

Heavy, rolled-steel bridge designed to span rivers and gorges on your model railroad. Bridge Tender's house is illuminated inside. 17 $\frac{3}{4}$ " x 8 $\frac{1}{4}$ " x 4 $\frac{1}{4}$ ".

No. 50 DISTRICT SCHOOL

No rural scene is complete without an old fashioned little red schoolhouse. And here it is, with its familiar recess bell and multi-



No. 593
\$4.95



No. 50
\$2.95

No. 596
\$5.95



No. 249
\$3.50

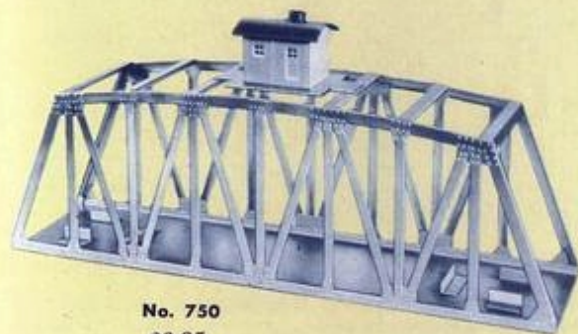


No. 26
\$1.75

No. 25
\$1.25



No. 581
\$1.95



No. 750
\$3.95



No. 767
\$5.00



No. 24
\$2.95



No. 21A 50¢
No. 22 30¢
No. 23 40¢

paned windows. Measures 6 $\frac{7}{8}$ " long x 5 $\frac{1}{4}$ " wide x 5" high.

No. 596 OPERATING WATER TANK

Set up this realistic accessory in your yards for colorful railroad action. Press remote control button and spout lowers over tender; release button and spout snaps back to vertical position. Aircraft warning light and direction arrows on roof. Supports are simulated concrete piling. 6" x 6 $\frac{1}{2}$ " x 11".

No. 767 ROADSIDE DINER

No busy rail center is complete unless it has at least one of these familiar "bean wagons" where off-duty trainmen can gather. This colorful yellow and red accessory is fully illuminated and has inset windows and hinged doors. TV antenna adds up-to-date touch! 12" long x 3 $\frac{1}{4}$ " wide x 5 $\frac{1}{4}$ " high.

No. 249 RAILROAD TUNNEL

Beautifully molded in many colors. Scene in-

cludes house, winding road, etc. Photograph above shows scale relationship to locomotive (not included). 11 $\frac{1}{2}$ " long.

No. 581 GIRDER BRIDGE

Heavy die-cast bridge patterned after real railroad type. Slips under any straight track section. Can be used singly or in multiple. Measures 10" x 1 $\frac{3}{4}$ " x 4 $\frac{5}{8}$ ".

No. 24 RAINBOW WIRE

Different colors make it easy to trace wires to source. 4 wires, each 25 ft.

No. 25 SMOKE CARTRIDGES

Produces thick, clean, white smoke in few seconds. Should not be taken internally although harmless if swallowed accidentally. For all smoke-puffing locomotives shown in this catalog. Dozen cartridges in box.

No. 26 SERVICE KIT

Indispensable kit for every model railroader.

Contains can of track cleaning fluid, bottle of train motor oil, tube of gear-and-stud grease, cleaning brush, sanding sticks, commutator stick, tube cleaners, cloth and 12-page instruction manual.

No. 21A IMITATION GRASS

For making landscapes of great beauty and realism. Scatter loose over layout or sprinkle over tacky green paint. Approximately half pound.

No. 22 SCENERY GRAVEL

Designed especially to create country roads, driveways, city park bridle lanes, etc., on your model pike.

No. 23 IMITATION COAL

If you have a hopper or gondola car you'll want at least one bag of this artificial coal—clean and dustless—when you make your runs from the coal fields to the big cities. Bag holds generous supply.

AMERICAN FLYER LAMPS (Complete assortment: No. 460) Lamps, which may be purchased separately from your American Flyer dealer, are used as follows: No. 440, all Locomotives, 592A Gate; 441 and 443, Switches; 442, 774 Tower; 444 Stations and Cars; 451, 579 Light; 452, 758A Semaphore; 453, 720A Switches; 454, Transformers; 455, 730 Bumper; 760 Flasher; 461, 769A Beacon; 458, 15B, 16B, 18B, 19B, 30B Transformers.

NOTE: All lamps are packed 3 per box, with exception of 451, 452 and 454, which are packed 1 per box. No. 460 Lamp Assortment contains total of 54 lamps.

INDIVIDUAL LAMPS

No.	Volts	Color	Price	No.	Volts	Color	Price
440	14	Clear	.75	452	14	Clear	.65
441	18	Red	.75	453	18	Clear	.85
442	6-8	Clear	.75	454	6-8	Clear	.25
443	18	Green	.75	455	14	Red	.75
444	18	Clear	.75	458	18	Clear	1.00
451	18	Frosted	.35	461	14	Clear	.75



No. 914
\$6.50



No. 918 \$7.50



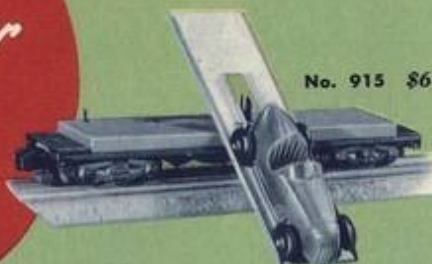
No. 951G and 951R \$4.75

American Flyer

ROLLING STOCK



No. 919
\$8.50



No. 915 \$6.50



No. 952G and 952R \$7.95



No. 953G and 953R \$7.95



No. 732
\$7.50



No. 974 \$8.50



No. 954G and 954R \$8.95

No. 914 LOG UNLOADING CAR

Here's the car you'll want for those logging operations in the "big timber" country. When you touch the remote control button the bottom tilts up, the sides lower and out spill the logs. Chassis is heavy die casting body and stakes are pressed steel. Automatic track section included. Car is equipped with railroad type Knuckle Couplers. 7 $\frac{3}{4}$ " long.

No. 714 LOG UNLOADING CAR—Same as above except has American Flyer Link Couplers. (Not illustrated) \$5.50

No. 919 OPERATING DUMP CAR

Load coal, ballast, ore, slag, etc., and dump it by remote control! Body tilts, sides lower and contents slide out. Heavy die-cast chassis. Bin, artificial coal, control units, etc. included. Car is equipped with railroad type Knuckle Couplers. 6 $\frac{3}{4}$ " long.

No. 719 OPERATING DUMP CAR—Same as above except has American Flyer Link Couplers. (Not illustrated) \$7.50

No. 732 OPERATING BAGGAGE CAR

Entire action by remote control. Packing crates load through door at left and are then carried by roller conveyor to baggage-man at other end. Each time control button is pressed he pitches crate out of door. Car holds 4 crates. Ideal for use with No. 770 Loading Platform. 10 $\frac{3}{4}$ " long.

No. 918 MAIL PICK-UP CAR

Action and fun at its best! Just like real railway post office cars on fast limiteds, this American Flyer rolling stock takes aboard one sack of mail while it tosses out another. Works by remote control at all speeds. Track section, stanchion and two sacks included. 10 $\frac{3}{4}$ " long.

No. 718 MAIL PICK-UP CAR—Same as above except has American Flyer Link Couplers. (Not illustrated) \$6.50

No. 915 UNLOADING CAR

You can have endless hours of fun with this action car! Even though the car is far away, you press the remote control button and the platform swings around, tilts up and the auto rolls down the incline. Heavy steel construction, beautifully finished. Includes automatic track section, controls, etc. Car is equipped with railroad type Knuckle Couplers. 7 $\frac{3}{4}$ " long.

No. 715 UNLOADING CAR—Same as above except has American Flyer Link Couplers. (Not illustrated) \$5.50

No. 974 OPERATING BOX CAR

Your rail terminals will have all the hustle and bustle of a real freight yard when this remote control car goes into action! Crates load through sliding door and are carried to trainman, who tosses one out when you press button. Use separately or with 770 Platform. Track included. Car is equipped with railroad type Knuckle Couplers. 7 $\frac{1}{16}$ " long.

No. 734 OPERATING BOX CAR—Same as above except equipped with Link Couplers. (Not illustrated) \$7.50

No. 951G and 951R BAGGAGE CAR

Patterned after the famous Railway Express Agency cars. Roof detail includes ventilators; chassis rides on double sintered iron trucks. Red (951R) or green (951G) finish. Equipped with railroad type Knuckle Couplers. 10 $\frac{3}{4}$ " long.

No. 952G and 952R ILLUMINATED PULLMAN

A real masterpiece of scale modeling! Detail even includes imitation shades in inset windows! Lounge windows are opaque, as on real cars. Fully lighted inside. Accurate $\frac{3}{16}$ " scale throughout. Double sintered iron trucks. Choice of either red (952R) or green (952G) finish. 12" long.

No. 953G and 953R BAGGAGE AND CLUB CAR

Companion car to No. 952 and 954 Observation. Baggage door slides open to receive cargo; door at passenger end is hinged for opening and closing. Has railroad type Knuckle Couplers. Red (953R) or green (953G) finish. 12" long.

No. 954G and 954R OBSERVATION CAR

Railing is brightly-finished; steps, double inset windows, hinged open-and-close doors, imitation window shades and other detail make this illuminated car a real buy. Sintered iron trucks. Has railroad type Knuckle Couplers. Red (954R) or green (954G) finish. 12" long.



No. 343 \$32.50



No. 336 \$47.50



No. 466 \$27.50



No. 293 \$27.50



No. 326 \$42.50



No. 3745 \$39.50

American Flyer
SCALE MODEL
LOCOMOTIVES



No. 316 \$37.50



No. 4778 \$45.00



No. 4745 \$47.50



No. 4713 \$57.50

No. 343 "THE YARD KING" 0-8-0 SWITCHER with Red Glowing Smoke, Choo-Choo Sound and "Pull-Mor"—Look at the detail piled upon detail of this magnificent die-cast 0-8-0 "yard goat" and you'll understand why model experts and railroadmen alike consider it one of the finest steam switchers ever made. With Red Glowing Smoke, Choo-Choo sound and power-packed "Pull-mor", this switcher is the ultimate in scale-model railroading. 14¾".

No. 293 "THE METEOR" 4-6-2 LOCOMOTIVE AND TENDER with Red Glowing Smoke, Choo-Choo Sound and "Pull-Mor"—Remarkable new "Pull-mor" plus six big driving wheels give this hefty die-cast American Flyer locomotive capacity for rugged mountain climbing or long freight and passenger hauls. New Red Glowing Smoke combined with realistic choo-choo-choos that come from the boiler provide utmost in model railroading. Loco and Tender measure 17¾".

No. 316 "THE TRAIL BLAZER" 4-6-2 LOCOMOTIVE AND TENDER with Red Glowing Smoke, Choo-Choo Sound, Whistle and "Pull-Mor"—Watch this mighty die-cast Pennsylvania K-5 "Pull-mor"-equipped Locomotive snake a freight drag of 40 cars or steam up a rugged mountain grade and you'll know you're seeing a real loco in action. Red Glowing Smoke puffs out of the stack and right from the boiler you hear the steady choo-choo-choo sounds. Built-in Air Chime Whistle blasts for a grade crossing! Loco and Tender measure 17¾".

No. 336 "THE CHALLENGER" 4-8-4 LOCOMOTIVE AND TENDER with Red Glowing Smoke, Choo-Choo Sound, Whistle and "Pull-Mor"—A full 21½ inches—the mightiest steam locomotive in the American Flyer roundhouse—and with its big, new and more powerful worm-drive motor plus sensational "Pull-mor" it's a bearcat for performance. Watch it puff Red Glowing Smoke and hear it sound off with choo-choos—and then blow the remote control Air Chime Whistle, newest real railroading feature! 21½".

No. 326 "THE PACEMAKER" 4-6-4 LOCOMOTIVE AND TENDER with Red Glowing Smoke, Choo-Choo Sound, Whistle and "Pull-Mor"—Massiveness and power are suggested in the lines of this hefty 4-6-4 "Hudson" type locomotive. With its "Pull-mor" Power it's built for long car hauls and

steep grade climbing. Choo-Choo sounds keep time with the puffs of Red Glowing Smoke, while the built-in Air Chime Whistle blows by remote control. Loco and Tender measure 19".

No. 4778 "SILVER FLASH" TWO-UNIT DIESEL LOCOMOTIVE with Two Worm-Drive Motors and Air Chime Whistle—Mighty "A" unit has not one but TWO worm-drive motors for added speed and power; "B" unit has built-in Air Chime Whistle which can be blown by remote control. 24" long.

No. 466 "SILVER COMET" DIESEL LOCOMOTIVE with Real Railroad Knuckle Couplers—Here's a single "A" unit "growler" that will handle your long freight drags with dispatch or make a speedy on-time passenger run. Powerful worm-drive motor. 12¼" long.

No. 3745 GP-7 TWIN UNIT DIESEL SWITCHER with Built-in Air Chime Horn—Brand new all-around Diesel workhorse double-header "yard goat." Has authentic orange-and-black Texas & Pacific R.R. markings. Realistic Air Chime Horn blows by remote control. Measures 21¾" long.

No. 4745 "SILVER ROCKET" DIESEL LOCOMOTIVE with Two Worm-Drive Motors and Air Chime Whistle—The all-purpose Diesel workhorse you've been looking for—a double "A" unit American Flyer scale model of the famous Alco Diesel, with TWO worm-drive motors, built-in Air Chime Whistle and operating Knuckle Couplers. 24" long.

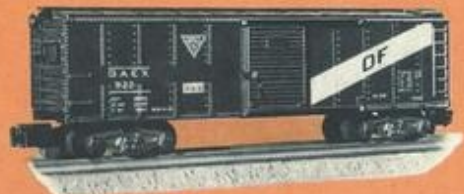
No. 4713 THREE UNIT AMERICAN FLYER DIESEL—"THE CHIEF" with Two Worm-Drive Motors and Air Chime Whistle—The ultimate in Diesel railroading—a mammoth three-unit Locomotive ("A," "B" and "A") which measures over THIRTY-SIX inches long. The mighty "Chief," with its double worm-drive motors, will haul almost anything you care to couple to it, and as she comes streaking down the track, Air Chime Whistle blaring, she's a sight to see and a joy to hear. 36¾" long.



No. 941
\$4.00



No. 924
\$4.95



No. 922
\$4.50



No. 936
\$5.50



No. 944
\$7.95



No. 945
\$5.95



No. 948
\$6.50



No. 925
\$4.50



No. 920
\$4.00



No. 946 \$7.50

No. 941 FRISCO LINES GONDOLA

You may want to carry a shipment of generators, or possibly a load of girders, on a cross-country haul. Whatever it is, this rugged Frisco Gondola will do the job. Complete prototype detail, including Knuckle Couplers and sintered iron truck sides. 8" long.

No. 936 DEPRESSED CENTER FLAT CAR

Big, heavy highly-detailed flat car carries huge reel of simulated steel cable, lashed to body. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 10 1/2" long.

No. 948—TRACK CLEANING CAR

Not only will it add to the appearance of your freight or work train but it keeps running rails clean. Has four felt track wipers; two leading wipers are saturated with cleaning fluid (No. 27 Track Cleaner recommended) to clean rails. Two trailing wipers then dry track. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 10 1/2" long.

No. 648 TRACK CLEANING CAR (Not Illustrated)—

Same as No. 948 except has American Flyer Link Couplers.

No. 946 POWER FLOODLIGHT CAR

Casts brilliant flood of light over unloading or other type of scene. Giant floodlight swivels in circle and tilts up or down. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 10 1/2" long.

No. 924 CEMENT CAR

This is the type of car real railroads use to make bulk shipments of cement and this American Flyer model is a perfect scale model copy. Roof loading hatches, rivet heads, ladders and other detail are faithfully reproduced. Has Jersey Central R.R. markings. Complete with Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 6 3/4" long.

No. 944 OPERATING WRECKING CRANE

With its massive boom and double-paired block and tackle, this rugged Crane giant can actually lift up derailed locomotives and cars. Hook raises and lowers manually; another manual operation lifts or drops boom. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 13 1/2" long.

No. 925 TANK CAR

Just like the real-life tankers which carry oil to the

refinery. Tank carries authentic GULF emblem, finished in color. Heavy chassis for low center of gravity; tank has molded rivet heads and other detail. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 7 3/4" long.

No. 922 "GAEX" BOX CAR

Scale model copy of the famous General American Evans Corporation box cars leased to railroads throughout the country. Wealth of detail. Finish is dark r.r. green with yellow lettering and striping. Note "DF" damage-free lettering which refers to interior construction. Car has Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 7-13/16" long.

No. 945 WORK AND BOOM CAR

Ideal companion car for Wrecking Crane. Modeled after real railroad crane tenders. Side stakes removable. Lavish detail. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 8 3/4" long.

No. 920 SOUTHERN R.R. GONDOLA

One of the most useful cars in any freight haul. This scale model gondola, with authentic Southern Railroad markings, has roomy loading area. Complete with

Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 8" long.

No. 933 BOX CAR

The versatile box car backbone of your freight train! Here it is, made to 3/16" scale from real railroad blueprints. Sliding doors. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 7-13/16" long.

No. 929 CATTLE CAR

Accurate 3/16" scale model of the cattle car used to transport prime steer to stockyard centers. Doors slide open and shut. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 7-13/16" long.

No. 928 LOG CAR

Carries six realistic logs, similar to big timber milled in the Northwest. Car has heavy, minutely detailed chassis. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks, with wealth of detail. 8 3/4" long.

No. 940 WABASH R.R. HOPPER

Your American Flyer Freight Division should have several of these big-capacity Hopper Cars, all ready to carry coal, ore or other material. Has wealth of

Freight and Work Cars



No. 933
\$4.50



No. 929
\$4.75



No. 928
\$4.50



No. 940
\$4.50



No. 937
\$4.50



No. 921
\$4.95



No. 934
\$5.95



No. 930
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No. 931 \$4.00



No. 947
\$4.75



No. 913
\$4.50

NEW FOR 1954!



No. 923 \$4.50



No. 910 \$5.00



No. 942 \$4.50

HEAVY DUTY TRUCK SIDES!



detail and realistic markings. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 6 3/4" long.

No. 937 M.K.T. BOX CAR
Exact replica, scaled down, of famous Missouri, Kansas, Texas R.R. box car. Doors slide open for loading. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 7-13/16" long.

No. 921 BURLINGTON R.R. HOPPER
Railroad fans from western Burlington R.R. routes will be familiar with this highly detailed CB & Q Hopper Car, complete with a load of realistic simulated coal. Car has Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 6 3/4" long.

No. 934 FLOODLIGHT CAR
For night trackside projects or a tough after-dark derauling operation this flat car with its giant floodlight is indispensable. Light turns in almost 360° circle and swivels up or down. Has Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 8 3/4" long.

No. 930 ILLUMINATED CABOOSE
There's no finer "shanty" made than this jaunty illuminated red caboose, all set to ride the rear of one of your freight trains. A replica in miniature of the kind used by major U. S. railroads. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 6" long.

No. 931 GONDOLA CAR
Carries heavy loads of scrap, coal, stone, etc., with ease. Beautifully molded detail, including exterior ribs, rivet heads, braces, steps and hand rails. Car has real railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 8" long.

No. 947 REFRIGERATOR CAR
Latest type refrigerator sliding doors open for cargo loading. Simulated icing hatches on roof are minutely detailed. Car body is finished in railroad orange; roof and dreadnaught ends are Tuscan red. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 7-13/16" long.

No. 913 GREAT NORTHERN R.R. BOX CAR
All ready for shipments of anything from bolts to bicycles, from desks to dishwashers, this Great Northern Railway Box Car will be a real addition to your

freight fleet. Complete detail. Note Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 7-13/16" long.

No. 923 REFRIGERATOR CAR
America's perishable goods move in refrigerator cars just like this orange-and-green Illinois Central beauty. Car has complete detail, from corrugated dreadnaught ends to simulated icing hatches. Couplers are railroad Knuckle type, while trucks are massive, heavy-duty sintered iron. 7-13/16" long.

No. 910 CHEMICAL CAR
On more and more freight hauls on America's big roads you'll find at least one of these indispensable tank cars especially designed to carry chemicals. Fully detailed and complete with hand and guard rails and ladders. Finish is yellow and green. Has Knuckle Couplers and heavy-duty trucks. 7 3/4" long.

No. 942 BOX CAR
"Old Reliable" of the freight division is the all-purpose box car. With her authentic Seaboard R.R. "Route of the Silver Meteor" markings; this number is a real beauty and is loaded with detail. Has Knuckle Couplers and massive, heavy-duty sintered iron trucks. 7-13/16" long.

World Famous **ERECTOR**[®]

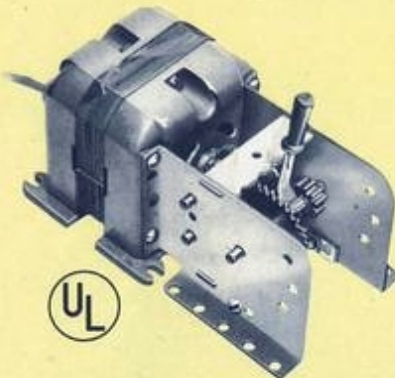
STEEL CONSTRUCTION SETS

One of the reasons you can DO more because you GET more with ERECTOR is the famous Gilbert Electric Motor, shown at right. This compact little power plant is packed with all Erector sets from 6½ and up and with it you can motorize your ERECTOR models, producing exciting, realistic action. Ferris Wheels turn, Bascule Bridges lift, Windmills spin and Walking Beam Engines pump.

Because of its unique gear arrangement and its multi-speeds, the Gilbert Motor is actually an "engine," and the shift lever provides both forward and reverse drives. The precision-made worm and gear drive produces maximum power and positive action.

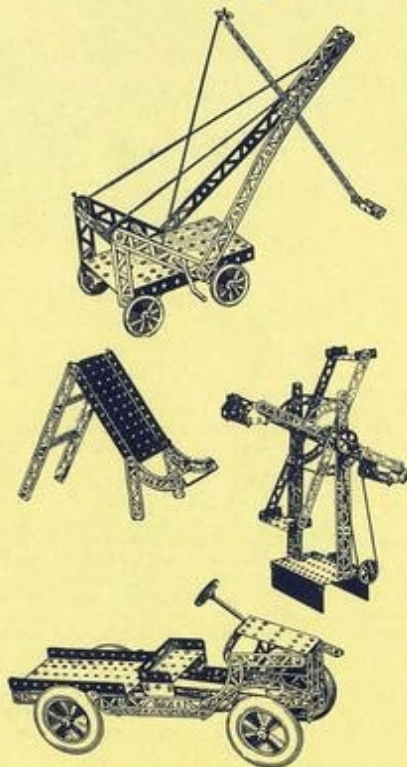
Although four speeds can be achieved with this rugged Gilbert Motor, by adding more gears additional speeds can be gained. Its remarkable construction permits many combinations of gear ratios and gear trains.

The motor is rated at 120 volts, 60 cycles A.C., and has a 25 watt input. It is completely safe for children of any age to use. Approved by Underwriters' Laboratories.



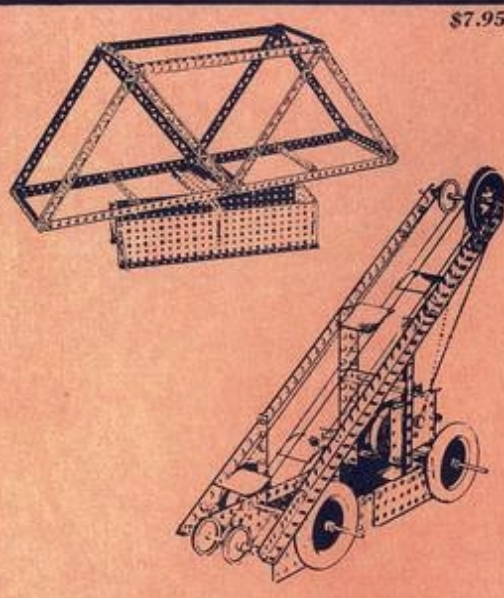
No. 1½ ERECTOR—THE BUILDER'S SET (NOT ILLUSTRATED) \$2.00

Four sizes of steel girders, 3 kinds of base plates and host of other parts sufficient to build score upon score of interesting models. Illustrated "HOW TO MAKE 'EM" book, including Baggage Truck, Crane Hoist, etc., but actually number is unlimited. Set measures 13½" long x 9½" wide x ¾" high.



No. 2½ ERECTOR—THE APPRENTICE SET (NOT ILLUSTRATED) \$3.50

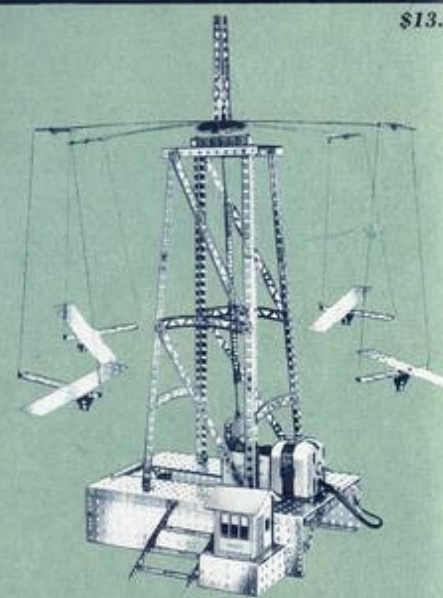
Builds hundreds of models, including Ferris Wheel, Trailer, Farm Wagon, Elevated Crane, Dutch Windmill, Portable Derrick, Inclined Railway and Foot Bridge. 10½-inch girders come assembled in square girder form—strongest construction principle known. Illustrated "HOW TO MAKE 'EM" book. Set measures 18" long x 10" wide x 1½" high.



No. 4½ ERECTOR—THE MOTORIZED SET

Two big tiers provide a multitude of parts—girders, plates, wheels, etc.—to build such models as a Windmill, small Walking Beam Engine, Railroad Bridge and a lot more. Spring-wind Motor enables trucks and other action models to operate under their own power without wires or batteries. Illustrated "HOW TO MAKE 'EM" book. Set measures 18" long, 10" wide, 2¾" high.

\$7.95



No. 6½ ERECTOR—THE ELECTRIC ENGINE SET

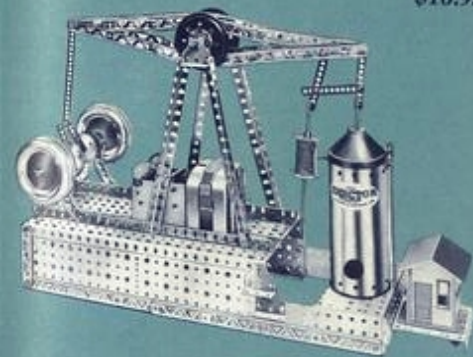
BUILDS THE THRILLING AIRPLANE RIDE

More than 350 parts, including Girders, Gears, Pinions, Wheels, Plates, Bolts, and many more. Powerful Electric Engine has multiple speed combinations. Set builds such models as the Lift Bridge, Windmill Pump, Airplane Beacon, and scores of others. Has Magic-Twist flexible coupling. Box is 18" long x 10" wide x 3" high.

\$13.95



\$16.95



No. 7 1/2, ERECTOR—THE ENGINEER'S SET
BUILDS THE WALKING BEAM ENGINE

Over 360 all-metal parts, including a powerful Electric Engine whose gearing will produce a variety of speeds, plus reverse or forward operations, make up this huge ERECTOR set. Engineering marvels like the Bascule Bridge, Hoisting Engine, Derrick, Air Compressor, Steam Plant, Twin Cylinder Engine and many, many others can all be built right in your own home. Polished steel boiler and Engineer's shack provides even greater value. By adding gear arrangements, Engine can be made to produce scores of varied speeds and will turn vertical as well as horizontal shafts. A set made for years of fun—and real usefulness. Sturdy, heavy gauge steel chest, with hinged metal clasp cover, measures 18 1/4" long x 18 1/8" wide x 2 7/8" high.

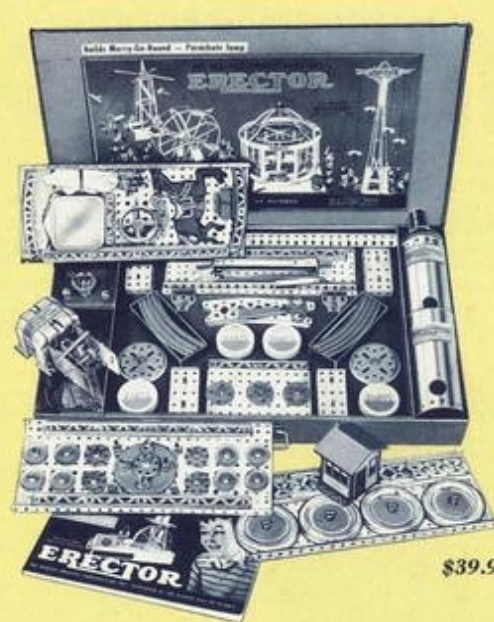


\$24.50

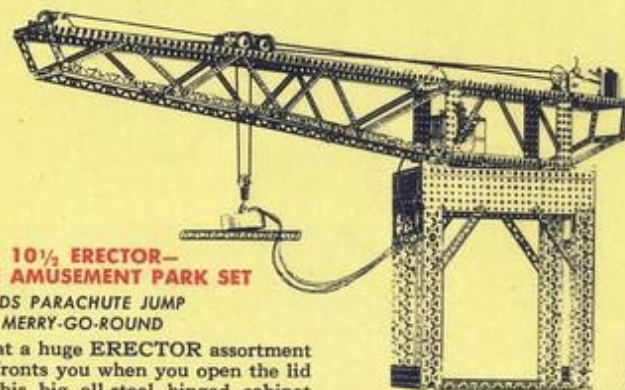


No. 8 1/2, ERECTOR—THE ALL-ELECTRIC SET
BUILDS THE COLORFUL FERRIS WHEEL

Nearly 16 POUNDS of Girders, Gears, Pinions, Plates, Wheels and other ERECTOR parts make up this massive set, complete with sturdy hinged-cover cabinet. In addition to a 4-speed forward-and-reverse gearing in Electric Engine, you'll find a string of electric lights to illuminate finished models PLUS an electro-magnet so powerful it grabs up steel girders before it touches them! With this set you can make such exciting models as a Magnet Crane, Oil Drilling Rig, Ferris Wheel, Portable Derrick, Operating Elevator, Airplane Beacon, Cantilever Bridge and scores upon scores of others, including over 100 engine-driven, illuminated models alone! Set has Flex-O-Matic magic coupling to transmit motor power in twists and loops. Huge heavy gauge steel chest, finished in bright red, measures 20 3/4" long x 12 1/4" wide x 2 3/4" high.



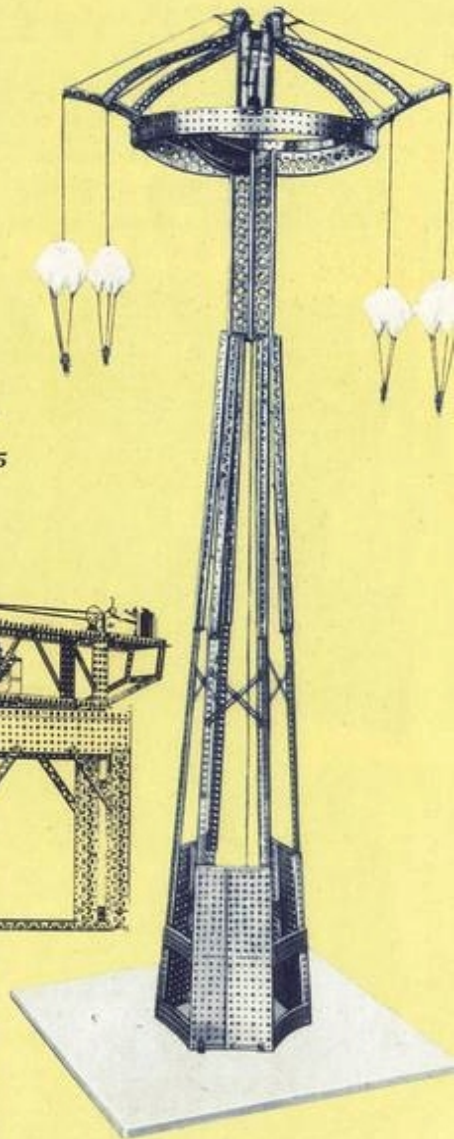
\$39.95



No. 10 1/2, ERECTOR—THE AMUSEMENT PARK SET

BUILDS PARACHUTE JUMP and MERRY-GO-ROUND

What a huge ERECTOR assortment confronts you when you open the lid of this big all-steel hinged cabinet and see the mass of parts, arrayed in a double tier! Here, indeed, is a set that lasts for a lifetime, can be handed down from father to son. Nearly 25 POUNDS of parts and equipment; over 300 toys all rolled into one! You can build a colorful carnival setting that will be the envy of the neighborhood: Parachute Jump, Merry-go-Round, Side-show booths, etc., PLUS such action models as the Giant Power Plant, Dutch Windmill, Traveling Crane, Universal Crane, Double Cylinder Horizontal Engine, Hammerhead Crane with Magnet and many, many other kinds. Models swing into action when connected with the 110 volt Electric Engine with forward-and-reverse operation and variety of geared speeds. Parts include Boiler and Fly Wheel equipment, electro-magnet, horses, Bridge Tender's shack, and string of lights. Big sheet steel cabinet measures 22" long x 13 1/8" wide x 2 3/4" high.



GILBERT CHEMISTRY SETS

- More Chemicals, More Apparatus
- Heavy Gauge, Durable Steel Cabinets
- Each set a complete Laboratory
- Folds compactly for easy Storage
- Bottles secured on shelves by Steel Clips



\$5.95

No. 1 GILBERT CHEMISTRY (Not Illustrated)

\$2.95

BEGINNER'S OUTFIT—REQUIRES NO HEAT—118 EXPERIMENTS

Here's an ideal starter chemistry set for youngsters in the 8-9 age group—heat is not needed to conduct experiments! Lamps, candles and burners—use of which would require adult supervision—are unnecessary. Set will enable user to perform 118 experiments, including the Magic Blueprint, Elastic Egg, Rock Salt, Vanishing Cream, Furniture Polish, Invisible Ink, the Magic Pen and many others. Set has 18 pieces of apparatus and chemicals: Zinc Oxide, Sodium Carbonate, Diglycol Stearate, Ferric Ammonium Sulphate, etc., plus test tubes, spoon, shovel and other equipment. Everything is packed in unique place-for-everything vacuum-formed clear plastic tray—adds years to life of set! Included is 72-page illustrated manual. Dimensions: 18" long, 10" wide, 1 1/4" high.

No. 5 GILBERT CHEMISTRY SET

JUNIOR LABORATORY—223 EXPERIMENTS

A full-sized laboratory, jam-packed with enough chemicals, apparatus and equipment to conduct over 223 fascinating experiments. Cabinet is made of rugged, heavy-gauge steel, with two shelves of chemicals (bottles are held securely in place by steel clips) and tilt-forward test tube rack. With this complete set you can make Mucilage, Casein, Printer's Ink, Perfumed Soap, Magic Fire Ink, Bayberry Candle, Purple Flame, Black Lacquer and many other things. Typical chemicals include Ammonium Chloride, Sodium Carbonate and others. Big 8" x 10" FUN WITH GILBERT CHEMISTRY book has 84 pages, fully illustrated throughout. Steel cabinet measures 9 1/2" wide, 13 3/4" high, 1 1/4" deep. Opens to 1 1/2 feet.



\$9.95

No. 12 GILBERT CHEMISTRY SET

SENIOR LABORATORY—379 EXPERIMENTS

Four shelves of chemicals, two tilt-forward steel racks of test tubes and apparatus, plus a "see-through" parts box of equipment and three big illustrated booklets made this all-steel cabinet a real chemistry set value. Experiments which can be performed total over 379. In addition to chemicals contained in 20 bottles and in steel racks, there is ample apparatus and equipment for home laboratory work, including alcohol lamp, professional type stirring rods, funnel, etc. Besides 84-page FUN WITH GILBERT CHEMISTRY book, another book GILBERT HOME CHEMISTRY tells about experiments which can be done with every-day materials. A third booklet describes 80 experiments in the fascinating field of glass blowing. Steel cabinet measures 9 1/2" wide, 13 3/4" high, 3 1/4" deep and opens to more than 2 feet.

GILBERT MICROSCOPE SETS

No. 5-15 GILBERT MICROSCOPE

Precision-made Microscope has separate magnifications of 120, 200 and 450 power. Field of view is large. Microscope has tilt base; mirror is adjustable. Stands 7 1/2" high. Luggage-type case. Feather-section slide included. Case is 10 1/2" high, 6" wide, 4 3/4" deep.

No. 5-6 GILBERT MICROSCOPE

Microscope has high resolving power and a revolving turret which magnifies 60, 90 and 210 times. Lens are optical glass, highly polished and precision ground. Focusing is quick and clear; field of view is large. Kit includes slide with feather section. Microscope stands 6 5/8" high. Box is 9 3/4" high, 4 1/4" wide, 2 1/2" deep.



\$9.95



\$4.95



\$18.95

No. 20 GILBERT MICROSCOPE SET

Huge scientist's laboratory, featuring a powerful precision Microscope which magnifies objects 120, 200 and 450 TIMES ACTUAL SIZE! Turret mechanism permits magnifications to be changed quickly. Exclusive Gilbert Polaroid device brings out brilliant specimen colors, hidden from view with ordinary 'scopes. Hues are breathtaking! Two steel test tube racks contain variety of chemicals and specimens; slide-out drawers contain assortment of slides and parts. Equipment also includes top stage and substage light for illumination of specimens—just like professional 'scopes. Dri-Electric Power Pack provides power source. Hand lens and alcohol lamp complete apparatus. Two illustrated manuals included. Hinged chest measures 20" long x 3-7/16" wide x 14" high when opened.



\$14.95

No. 16 GILBERT CHEMISTRY SET

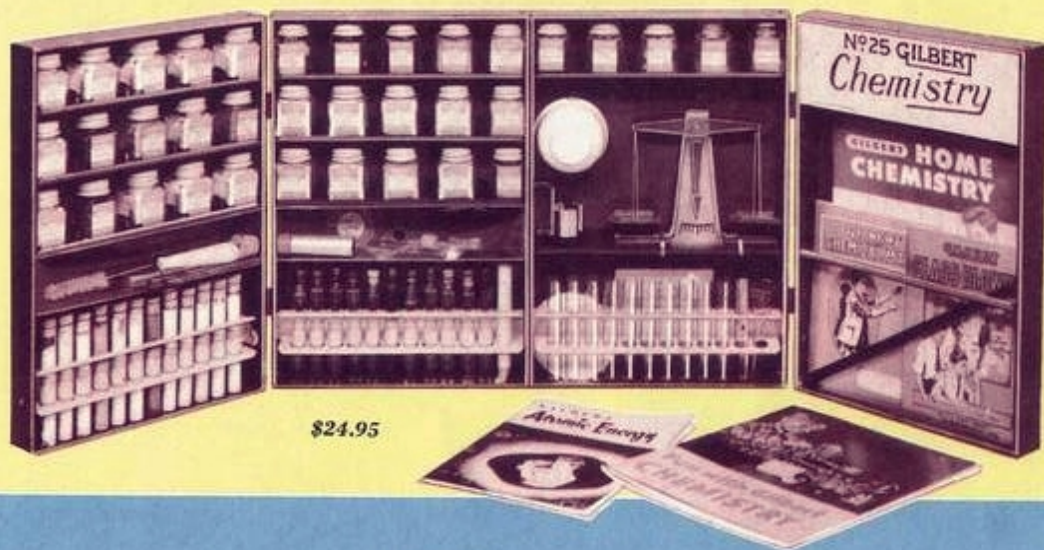
MICRO-CHEM SET—549 EXPERIMENTS

The only set made that combines the wonders of microscopy with chemistry! Not only does this big steel cabinet contain a giant home chemistry laboratory but it also has a turret type Microscope with magnifications of 60, 90 and 210 power. Now you can conduct interesting chemical experiments and then examine portions of the results through your microscope! Chemicals are contained in two shelves of bottles and in steel test tube racks, while equipment and apparatus (alcohol lamp, dissecting equipment, etc.) are arranged for easy accessibility. Three manuals are: FUN WITH GILBERT CHEMISTRY, GLASS BLOWING and MICROSCOPE MANUAL. All are profusely illustrated. Three-compartment cabinet measures $9\frac{1}{2}$ " wide, $13\frac{3}{4}$ " high, $4\frac{3}{4}$ " deep and opens to $28\frac{1}{2}$ ".

No. 25 GILBERT CHEMISTRY

ATOMIC ENERGY SET—700 EXPERIMENTS

This massive heavy gauge steel cabinet Gilbert Chemistry Set, measuring over 3 feet when opened, is not only a fully-equipped chemical laboratory, but also has apparatus and instructions in the fascinating field of Atomic Energy! Huge assortment of 108 chemicals and equipment enables you to perform 480 interesting experiments listed in the giant 128-page illustrated book "FUN WITH GILBERT CHEMISTRY," plus FOUR other books: "ATOMIC ENERGY," "CHEMISTRY IN THE HOME," "GLASS BLOWING," and "CHEMICAL MAGIC." Atomic Energy apparatus includes Spintharoscope (enables you to watch disintegration of atomic particles speeding at 10,000 MILES PER SECOND) plus safe radioactive ore and calibrated radioactive source. List of experiments almost endless: Turn water to wine, ink to water, make a magic rose, etc. Set has new scientific balance for precision weighing, plus 7 steel shelves with 35 bottles and 3 tilt-forward test tube racks. Four-compartment cabinet measures 19" long x $13\frac{3}{4}$ " high x $3\frac{1}{4}$ " deep and opens to more than 3 feet.



\$24.95



\$3.95

No. 5 GILBERT MICROSCOPE SET

Accurately ground, optical lens Gilbert Microscope magnifies 60 TIMES ACTUAL SIZE and has exclusive Polaroid device which brings out a wonderland of colors impossible to see with ordinary scopes. Dissecting equipment, assortment of slides, specimens, etc., included with set. Microscope has adjustable focusing knob, slide clips and mirror. Big 80-page illustrated book describes experiments. Set measures 18" long x 10" wide x $2\frac{1}{2}$ " high.

No. 8 GILBERT MICROSCOPE SET

Semi-professional set! Microscope, with high resolving power and a revolving turret, magnifies specimens 60, 90 and 210 TIMES ACTUAL SIZE. Lens are optical glass, highly polished and precision ground. Focusing can be done quickly, sharply; field of view is large. With Polaroid attachment gorgeous colors come in view. Test tubes, forceps, dozen chemicals, slides, hand lens, etc., make complete laboratory. Set is 18" long x 10" wide x $2\frac{1}{2}$ " high.



\$9.95

BIG PRIZE MICROSCOPE CHEMISTRY CONTEST

To the boy or girl performing the most important research in Microscopy or Chemistry the Gilbert Hall of Science will award \$100.00 in cash. To the next 10 winners \$10.00 each will be given. Entrants must be 17 or under. To qualify in Chemistry Division send full description of experiments (typed, if possible) to Chemistry Contest, Gilbert Hall of Science, Erector Square, New Haven 6, Conn., by April 17, 1955. Awards to be announced July 3, 1955.