

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.

A.C. Gilbert

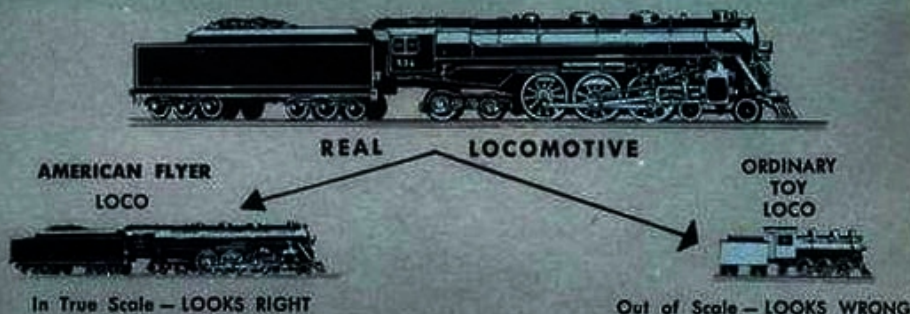
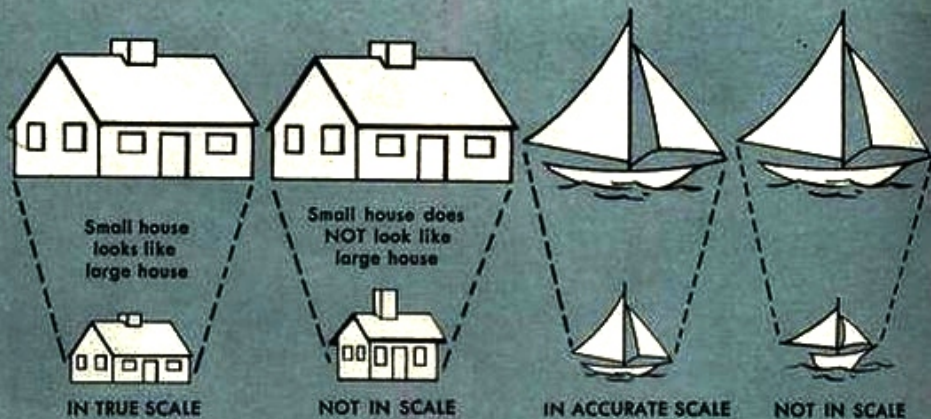
What Does SCALE MODEL Mean?

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 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 various models in true scale compare with the same objects out-of-scale. The "wrong scale" objects look peculiar when compared with the "in-scale" miniatures. 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.

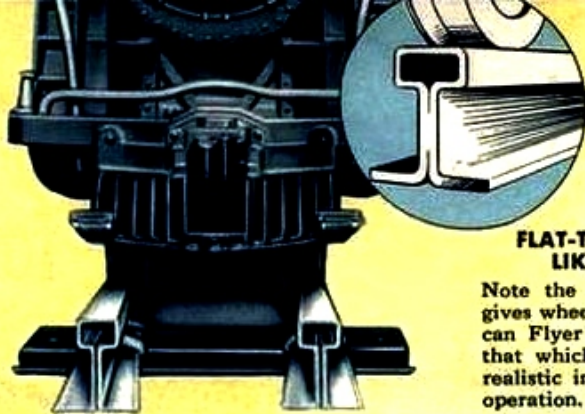
And remember: you can't buy a **SCALE MODEL** electric train unless you buy American Flyer!



**Only AMERICAN FLYER runs on 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 third rail running down the middle to give your trains a "toy" look—just as there's no middle third rail on *real* railroads.

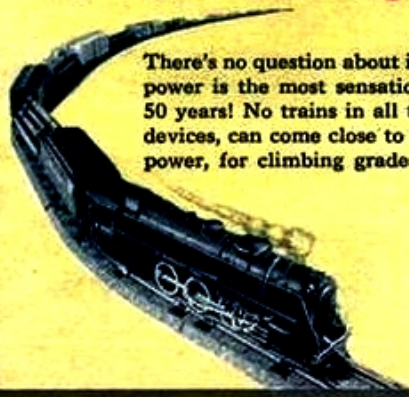
That flat-top "T" shape on American Flyer rails does more than make them realistic, too. It provides real "dig-in" traction for the wheels, which is why America's big railroads chose the "T" shape years ago. With ordinary 3-rail track the rails are round on top, which gives the wheels only a tiny *point*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



**FLAT-TOP "T" SHAPE —
LIKE REAL TRACK**

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

For Grades and Long Hauls—PULL-MOR!



There's no question about it—American Flyer's PULL-MOR power is the most sensational electric train development in 50 years! No trains in all the world, even those with special devices, can come close to matching PULL-MOR for pulling power, for climbing grades and for speed.

Once you've seen PULL-MOR in action you'll never be satisfied with an ordinary train. So ask your dealer to show you American Flyer PULL-MOR today and demonstrate what it will do.

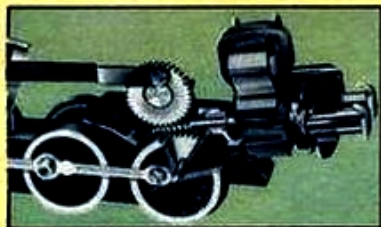
REAL SMOKE and CHOO-CHOO SOUNDS!

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 open the throttle, your big American Flyer locomotive driving wheels start to roll. Out of the stack puffs real red glowing Smoke while you hear the steady choo-choo-choos coming right from the boiler. It's just like being in the cab of an actual locomotive—and only American Flyer has this great feature!



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 straightaways and grades, but it lets your loco 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!



REAL KNUCKLE COUPLERS

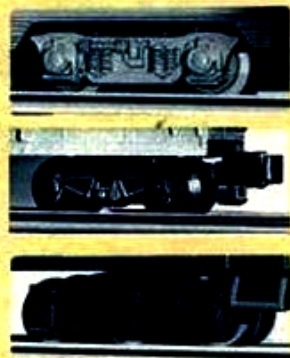
American Flyer knuckle couplers are not only fool-proof in operation, but they also have many exclusive features:

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.

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 for yourself how real they look!

RUGGED—DURABLE!

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.



Don't Miss this Fascinating Adventure Story!

**"THE MAN WHO LIVES
IN PARADISE"**

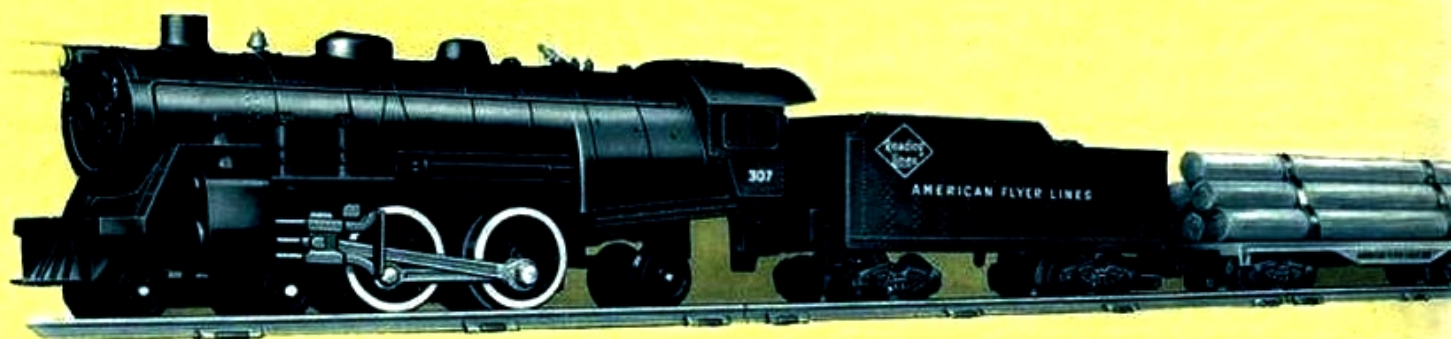
The exciting story of A. C. Gilbert, athlete, Olympic champion, magician, big game hunter, inventor, sportsman and toy manufacturer whose products are known around the world. Illustrated. 384 pages. By A. C. Gilbert and Marshall McClintock. At all bookstores, \$3.75



Popular

American Flyer Sets

for Junior Railroaders!



No. K5401T
\$17.95

HEAVY DUTY TRUCK SIDES!

Train set above has massive sintered iron truck sides to provide real-to-life appearance and give proper weight to cars.



Gleaming Bright

American Flyer "SILVER BULLET" streamliners



No. K5406T
\$22.95

50-WATT TRANSFORMER INCLUDED

Each "Silver Bullet" train includes a powerful 50-watt transformer which has THREE binding posts for providing voltage both fixed (for accessories) and variable (for train operation). Manufactured to UL and CSA standards.

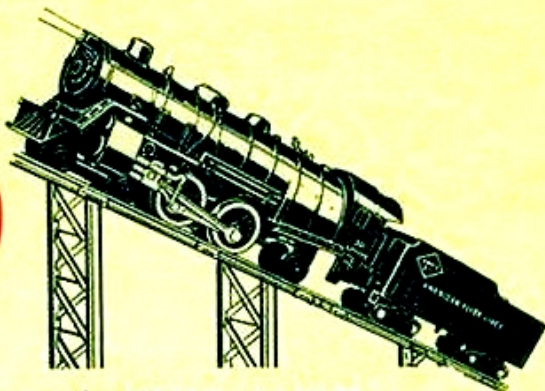


No. K5407T
\$22.95



INCLUDES TRANSFORMER

Set No. 5401T includes this powerful 50-watt Transformer which has three binding posts to provide both fixed and variable voltage plus operation of extra accessories. Manufactured to UL and CSA standards.



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.



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 remote control and is equipped with the amazing Pull-Mor power that makes your loco climb higher, travel faster and haul more cars. All cars in the outfit have knuckle couplers and heavyweight truck sides. 50 watt Transformer included.

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 pct.—#702—2 rail "T" formed flat top curved track, 19" 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. 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 "Silver Bullet" passenger express speeding along the rails, real red glowing smoke puffing from the stack in time with the driving wheels, while choo-choo sounds come right from the boiler.



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—#240 3 piece Smoke Set. Funnel, capsule and brush.
- 2—#955 Coaches. Satin silver finish.
- 12 pct.—#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 "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.



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—#240 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 pct.—#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.

AMERICAN FLYER Freight and Passenger Trains

No. K5411T
\$27.95



PULL-MOR POWER! Each "Arrow" train set has the new Pull-Mor Power for long car hauls and steep grade climbs—no other train can match Pull-Mor for performance!

No. K5412T
\$27.95



No. K5417T
\$29.95



No. K5418T
\$34.95



No. 3745 GP-7 TWIN UNIT DIESEL WITH AIR CHIME HORN

Brand new two-unit Diesel switcher with authentic orange-and-black Texas & Pacific R.R. markings. Has powerful worm-drive motor and built-in Air Chime Horn. Length: 21 3/4"



\$39.50



50-WATT TRANSFORMER

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!

Manufactured to UL and CSA standards.



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

This 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 masterpiece of the rails.

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 "THE ARROW" 6 UNIT STEAM TYPE FREIGHT TRAIN WITH KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER 21 pieces • 49" long • 120" of running track

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.

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.



CAB TURNS — BOOM AND HOOK RAISE AND LOWER

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

This rugged 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. There's a lot of fun in store for the lucky young railroader who gets this outfit.

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 "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! Giant Atlantic-type steam locomotive that puffs real red glowing smoke and sounds off with choo-choos as it runs, PLUS three gleaming, streamlined illuminated passenger cars.

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-#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.

Only AMERICAN FLYER runs on 2-rail "T" Track • Only AMERICAN FLYER is built to true scale



No. K5419T
\$34.95

Only American Flyer has Pull-Mor
Power—for more climb on grades
and longer car hauls.



No. K5422T
\$37.50



No. K5423T
\$37.50



No. K5434T
\$39.95

NOTE: The No. 466 "Silver Comet"
Diesel Locomotive shown above
can be purchased separately, if
desired. Length: 12 1/4". \$27.50

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. When 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.

**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.

**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.

**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.

**No. K5419T SET INCLUDES**

- 1—#203 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—#203 Atlantic tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#240 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#234 Die-cast metal car with headlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#236 Die-cast metal depressed center car with reel of wire, 6 wheel double die-cast trucks and knuckle couplers.
- 1—#238 Log car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#245 Die-cast metal boom and work car, 4 wheel double "sintered iron" trucks and knuckle couplers on front and rear.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 1—#2706 Electric uncoupler.
- 1—#2690 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 coupler.
- 1—#240 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#218 Express & baggage car, red, with four wheel double "sintered iron" trucks and knuckle couplers.
- 2—#252R Coach, red, with four wheel double "sintered iron" trucks and knuckle couplers.
- 1—#252R Pullman, red, illuminated, with 6 wheel double die-cast metal trucks and knuckle couplers.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#2693 Track locks.
- 1—#2706 Electric uncoupler.
- 1—#2690 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. 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—#240 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#242 Box Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#225 Oil Tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#240 Hopper car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#222 Refrigerator car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#231 Gondola with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#230 Illuminated caboose with 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#2693 Track locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 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. K5434T SET INCLUDES

- 1—#246 Diesel "A" Unit with headlight, remote control and knuckle couplers front and rear. Silver painted.
- 1—#2608 Illuminated streamlined baggage and club car with 4 wheel double die cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#2628 Illuminated streamlined Vista Dome car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 1—#2638 Illuminated Lounge and Observation car with 4 wheel double die-cast metal trucks and knuckle couplers. Satin silver finish.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#2693 Track Locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 Lock-on Track Terminal.
- 1—#1 1/2 50 watt Transformer with 3 binding posts.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

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.

Manufactured to UL and CSA standards.

American Flyer SCALE MODEL Freight and Passenger Outfits



No. K5435T

\$39.95



No. K5436T

\$44.95

All steam locomotive outfits on this page have the new Pull-Mor Power — for more climb, more speed and longer car hauls.



No. K5437T

\$44.95

All locomotives shown on this page can be bought separately, if desired. No. 466 "The Silver Comet", 12 $\frac{1}{4}$ " long, is \$27.50. No. 293 "The Meteor", 17 $\frac{3}{4}$ " long, is \$27.50. No. 343 "The Yard King" switcher, 14 $\frac{1}{4}$ " long, is \$32.50.



No. K5440T

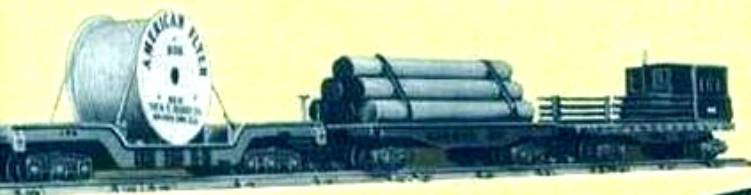
\$49.95

No. K5435T "THE SILVER COMET" 5 UNIT "A" DIESEL FREIGHT TRAIN

WITH KNUCKLE COUPLERS AND TRANSFORMERS

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 with its rugged worm-drive motor.



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.

Manufactured to UL and CSA standards.



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 passengers to their destination on time — and in real Pullman comfort. With its amazing Pull-Mor power, this big steamer will haul plenty of cars and climb steep grades.



No. 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 for steep grades and long car hauls, plus red glowing smoke and choo-choo sound.



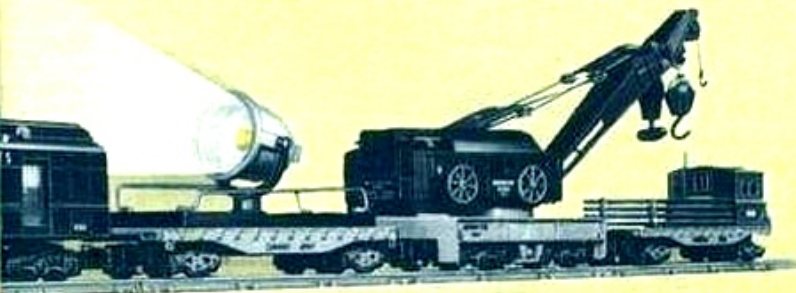
No. K5440T "THE YARD KING" 6-UNIT STEAM TYPE SWITCHER AND WORK TRAIN

WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE,

KNUCKLE COUPLERS, PULL-MOR AND TRANSFORMER

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

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 Pull-Mor power to take your train up the steepest grade. With Pull-Mor, this hot-shot switcher outfit will out-pull and out-climb any other make of train — at any price!



TRANSFORMER INCLUDED

Packed with all except No. K5435T set on these two pages is this new 100-Watt American Flyer transformer, with built-in circuit breaker.

Manufactured to UL and CSA standards.



No. K5435T SET INCLUDES

- 1—#2466 Diesel "A" unit with headlight, remote control and knuckle couplers front and rear. Salls silver finish.
- 1—#2934 Die-cast metal car with floodlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2926 Die-cast metal Depressed Center car with real, 6 wheel double die-cast trucks and knuckle couplers.
- 1—#2928 Log Car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2945 Die-cast metal Beam and Work car, 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 2 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 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, 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—#295TG Express and Mail car—green—with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2950 Baggage and Club car—green, illuminated with 4 wheel double die-cast metal trucks and knuckle couplers.
- 1—#2920 Pullman car—green, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#2940 Lounge and Observation car—green, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track Locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

No. K5437T SET INCLUDES

- 1—#293 Meteor steam locomotive, 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—#294 Refrigerator car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2924 Cement car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2925 Oil Tank car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2929 Cattle car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2930 Box car with 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2930 Caboose with light, 4 wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 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—#2343 Yard King Steam type locomotive, 0-3-0, 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—#2343 Yard King Tender with 4 wheel double "sintered iron" trucks and knuckle coupler.
- 1—#40 3 pc. Smoke Set—funnel, capsule and brush.
- 1—#293R Utility car—red, illuminated with 6 wheel double die-cast metal trucks and knuckle couplers.
- 1—#2934 Die-cast metal car with floodlight, 4 wheel double "sintered iron" trucks and knuckle couplers.
- 1—#2944 Operating Wrecking Crane with double die-cast metal trucks and operating hoist.
- 1—#2945 Boom car with cab, 4-wheel double "sintered iron" trucks and knuckle couplers front and rear.
- 12 pcs.—#2702 2 rail "T" formed flat top curved track, 10" long.
- 4 pcs.—#2700 2 rail "T" formed flat top straight track, 10" long.
- 14—#693 Track locks.
- 1—#2706 Electric Uncoupler.
- 1—#2690 Lock-on Track Terminal.
- 1—#48 100 watt Transformer with Circuit Breaker.
- 1—Instruction Manual.
- 1—List of Authorized Service Stations.

FOUR American Flyer Masterpieces



No. K5345W
\$52.50



No. K5346W
\$52.50

Only American Flyer has Pull-Mor Power—for more climb on grades and longer car hauls.



No. K5351W
\$54.95

NOTE: Both the No. 316 locomotive and tender, 17½" long, (\$37.50) and the No. 326 loco and tender, 19" long, (\$42.50) can be purchased separately, if desired.



No. K5352W
\$54.95

Each car on the trains illustrated here is equipped with heavy duty sintered iron or die-cast truck sides—best for realism and tops for performance because their weight lowers center of gravity



each with Real Red Glowing Smoke and PULL-MOR



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 coupler.

- 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 4-wheel 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. 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 4-wheel 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. 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 couplers.

- 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.
- 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. 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 couplers.

- 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 reel, 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, 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. 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! And that's only one of many railroading features of this set.

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 you see this mighty Pennsylvania R. R. K-5 rail giant come thundering along the mainline, whistle blowing, choo-choos sounding and red glowing smoke puffing, you know you have a throttledful of real railroading.

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! 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 N. Y. Central "Hudson"!

No. K5352W "THE PACEMAKER"

8-UNIT STEAM TYPE FREIGHT TRAIN

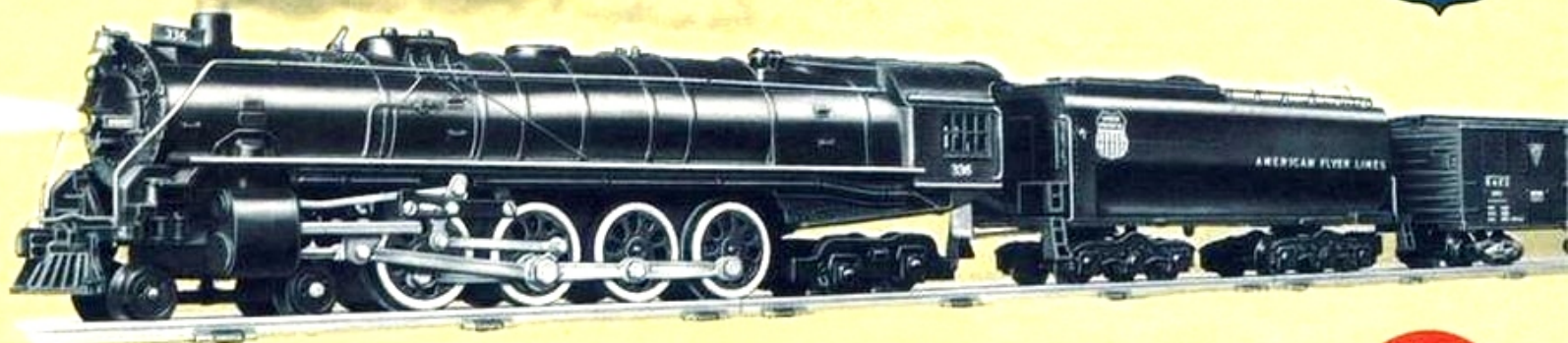
WITH CHOO-CHOO SOUND, REAL RED GLOWING SMOKE, AIR CHIME WHISTLE, KNUCKLE COUPLERS AND PULL-MOR
50 pieces • 75" long • 180" of running track

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! Coupled on behind the tender are 6 exciting freights, each one made to authentic scale.

STEAM or DIESEL—

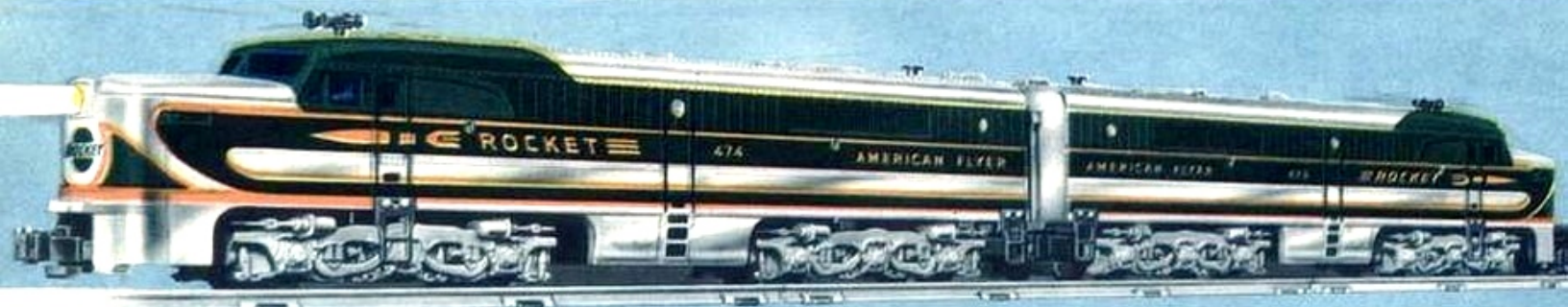


No. K5357W
\$59.95



No. K5358W
\$59.95

PULL-MOR EQUIPPED! Both trains shown above have the new Pull-Mor power that gives locomotives more climbing and hauling capacity than any other make of electric trains—at any price!



No. K5363W
\$64.95



No. K5364W
\$64.95

NOTE: Locomotives shown on this page can be purchased separately, if desired. No. 336 "Challenger" loco and tender, measuring 21½", are \$47.50. The No. 4745 "Silver Rocket" Diesel, measuring 24" long, is \$47.50.

American Flyer leads them all!



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 cars 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.

**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" locomotive, tender and cars.



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 Coal 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.

**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
Just the train for your freight division—a huge 16-wheel Union Pacific "smoker", with sensational Pull-Mor, plus SEVEN scale model freight cars.



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 of wire, 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. K5363W "THE SILVER ROCKET"
TWIN MOTORED A-A DIESEL 8-UNIT FREIGHT**
WITH AIR CHIME WHISTLE AND KNUCKLE COUPLERS
47 pcs. • 80" long • 180" of running track
Here's a train set that's one of the finest ever made—two American Flyer "A" unit Alco-type Diesels—the head loco with TWIN motors—placed back-to-back, plus 6 authentic scale model freight cars.



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. 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
From front to back this "Silver Rocket" streamliner is loaded with accurate detail and it's built to last for a lifetime. All starting, stopping and reversing are done by remote control.

These American Flyer Diesels have EVERYTHING!



No. K5468WT
\$67.50

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 to get your cargo to destination on time.



No. K5469WT
\$67.50

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.



No. K5374W
\$75.00

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

What a train to see — what a train to own! A triple unit Alco Diesel locomotive heading up SEVEN scale model freight cars!



No. K5375W
\$75.00

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: LOCOMOTIVES CAN BE PURCHASED SEPARATELY

The No. 4713 Diesel "The Chief", measuring 36¾" long, (\$57.50) and the No. 4778 "Silver Flash" Diesel, measuring 24" long, (\$45.00) can be bought separately.

**TRANSFORMER INCLUDED!**

Packed with the No. K5468WT freight is this newly-designed 100-watt transformer, with built-in circuit breaker to protect against shorts or burn-outs.



Manufactured to UL and CSA standards.

No. K5468WT SET INCLUDES

- 1—#477 Two 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 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.

**TRANSFORMER INCLUDED!**

No. K5469WT includes new No. 4B 100 Watt transformer, with 3 binding posts.



Manufactured to UL and CSA standards.

No. K5469WT SET INCLUDES

- 1—#477 Twin motored Diesel "A" unit with headlight and 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 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. 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 Coal 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



No. 30B
\$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. 19B
\$26.50

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. 18B
\$29.95

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



No. 16B
\$19.95

No. 16B TRAIN POWER CONTROLLER, WITH 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.



No. 15B
\$16.50

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. Transformer meets UL and CSA standards.



No. 4B
\$10.95

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. Transformer meets UL and CSA standards.



No. 13
\$1.75

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 over-loading.

Photographs below show the binding post arrangement on the American Flyer single and dual control transformers. Note giant size terminal nuts, to permit multiple wire leads, and simplified hook-up.

Left photo is 18B, and 30B; right picture is 15B, 16B and 19B transformers.



AMERICAN FLYER Track Equipment

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

(not illustrated) 25¢

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

(not illustrated) 25¢

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

(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. \$8.95



No. 720A \$15.95



No. 722A \$8.95

No. 725 \$2.50



No. 520 95¢



No. 698 \$2.00



No. 706 \$3.00

No. 679 RIGHT SINGLE SWITCH (not illustrated)
Similar to No. 678 except is right hand switch. \$8.95

No. 520 KNUCKLE COUPLER KIT
Converts American Flyer link coupler cars and tenders to new knuckle-type couplers. 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¢
No. 693 - Track Lock (Prevents tracks from separating while trains are running). 30¢

No. 697 - Automatic Track Trip. 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 (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. \$5.50

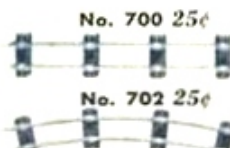
No. 669 RIGHT SINGLE SWITCH (not illustrated)
Similar to No. 668 above, except is right hand switch only. \$5.50

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.

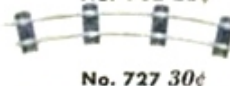
No. 24 RAINBOW WIRE (Not illus.) \$2.95
Different colors make it easy to trace wires to source. 4 wires, each 25 ft.

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.

No. 700 25¢



No. 702 25¢



No. 727 30¢



No. 726 30¢



No. 730 \$1.95



No. 709 \$1.50



No. 690 20¢



No. 731 \$1.00



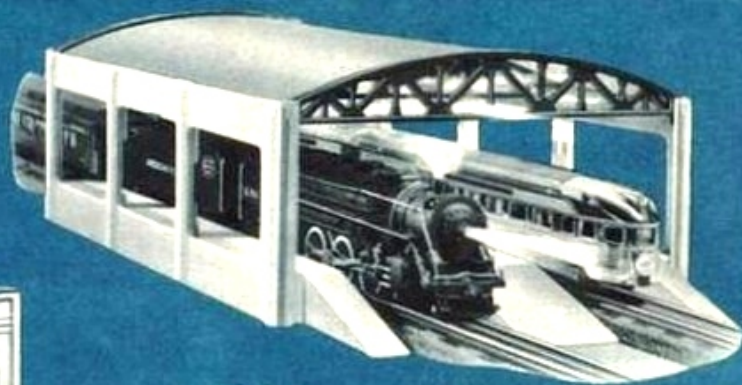
AMERICAN FLYER Track Layouts

<p>For 4' x 8' table. Requires 6 straight track, 20 curved, 6 half straight, 2 pair switches.</p>	<p>For 4' x 8' table. Requires 4 straight track, 18 curved, 4 half straight, 1 crossover.</p>	<p>For 4½' x 8' table. Requires 12 straight track, 16 curved, 1 pair switches.</p>	<p>For 4' x 7' table. Requires 7 straight track, 22 curved, 1 pair switches, 4 half straight.</p>	<p>For 4' x 8' table. Requires 18 straight track, 21 curved, 2 half straight, 1 pair switches.</p>
<p>Space 70" x 140". Track: 28 curved, 30 straight, 4 half straight, 2 pair switches.</p>	<p>For 5' x 9' table. Requires 31 straight track, 25 curved, 6 half straight, 2 pair switches.</p>	<p>For 5' x 9' table. Requires 27 straight track, 17 curved, 2 half straight, 2 pair switches.</p>	<p>Space 70" x 110". Track: 28 curved, 41 straight, 3 half straight, 3 pair switches.</p>	<p>For 4' x 8' table. Requires 16 straight track, 14 curved, 2 half straight, 1 pair switches.</p>

American Flyer STATIONS



No. 794
\$9.95



No. 792
\$9.95

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, 6⅝" 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, 6⅝" high.

No. 799 AUTOMATIC TALKING STATION

WITH ILLUMINATION

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

For replacement of record in 799 Talking Station. Diameter is 4¾".



No. 795
\$17.50

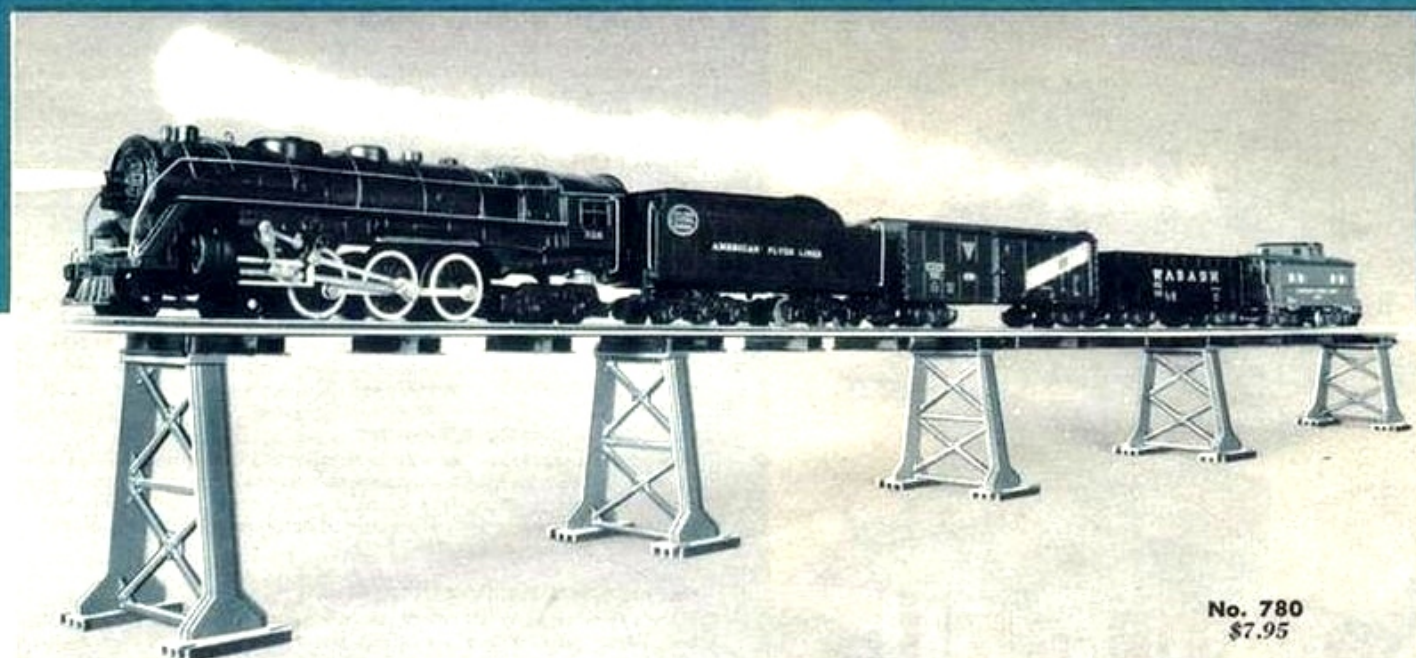


No. 799
\$19.95

No. 598
85c



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



No. 780
\$7.95

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 sec-

tions 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. Requires 26 track sections. Cannot be used with "0" or "027" track. Set consists of 24 abutments

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. 740 \$7.95

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 4½" long.

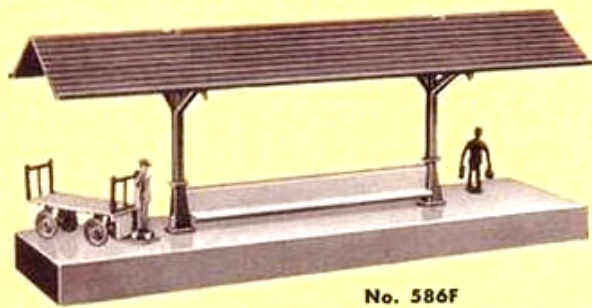
No. 741 AMERICAN FLYER HAND CAR AND SHED

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 6⅞" long, 5¼" wide, 5" high. Hand car, finished in orange-and-black, is 4½" long.

No. 741
\$9.95



AMERICAN FLYER



No. 586F
\$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. 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.

No. 612 FREIGHT AND PASSENGER STATION

With the freight crane included with this station you can unload Gondola and Box Cars right at raiiside! 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 3/8" 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 7/8" long x 2 7/8" wide.

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.

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 1/2" high; base is 5" x 6".



No. 589
\$6.95



No. 612
\$8.95



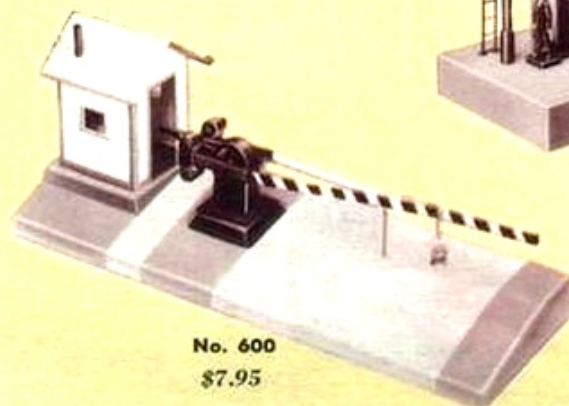
No. 759
\$6.95



No. 758A
\$4.95



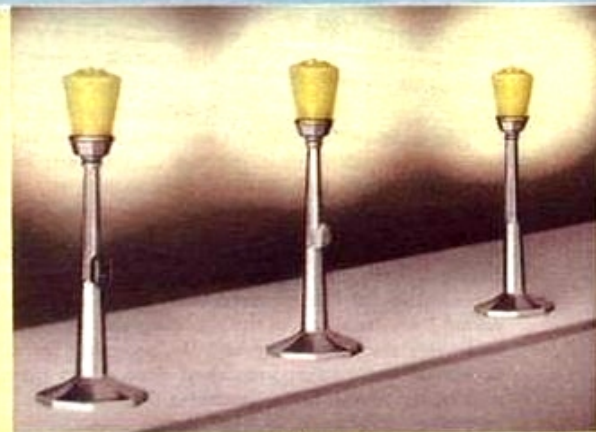
No. 761
\$8.95



No. 600
\$7.95



No. 778
\$3.00



No. 778
\$3.00

Railroad Accessories

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 1/8" wide x 3 1/2" high.

No. 766 ANIMATED STATION AND OPERATING COACH (NOT ILLUSTRATED)
Same as above except Coach has American Flyer link couplers instead of Knuckle Couplers. \$13.95

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 Knuckle Coupler Car, Stock Yard, track contact unit, twin button control, cattle and instructions. Measures 11" long, 10 1/2" wide, 2 3/4" high. Car is 7-13/16" long.

No. 771 OPERATING STOCKYARD AND CAR (NOT ILLUSTRATED)

Same as above except Car has American Flyer link couplers instead of railroad Knuckle Couplers. \$13.95

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 1/2" wide x 3 3/4" high.

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 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

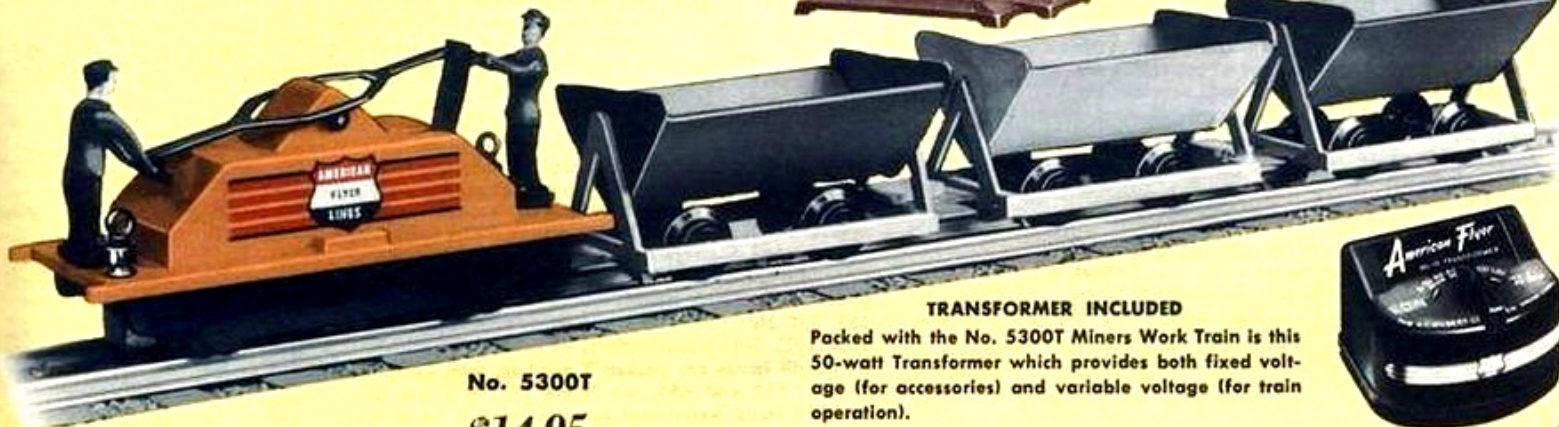
Wonderful for lighting up yard scene at night! Powerful new floodlights, mounted in double tier atop a steel girder-type structure, cast bright glow. Workman's Tool Shack at base is made of pressed steel. Approximately 11 1/2" high; base is 5" x 6".

No. 5300T AMERICAN FLYER MINERS WORK TRAIN WITH TRANSFORMER

18 piece set—16 1/2" long—120" of track

The perfect set for the boy who wants an electric train but is too young for a standard set. Simple to operate; easy to put on the track. Handcar, powered by Ike and Mike, has powerful electric motor. Tipple car, like kind used in mines, are assorted colors and can be loaded with artificial coal or other material. Transformer included is 50 watts. Outfit all ready to set up and run.

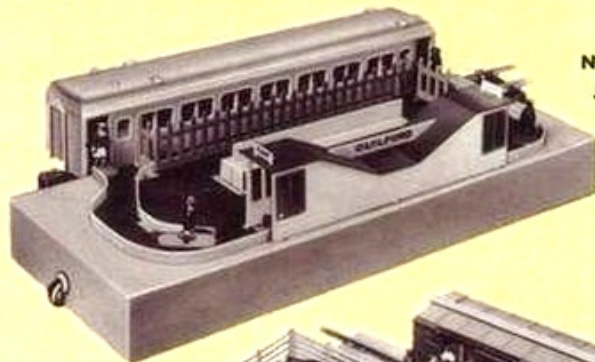
Runs on same track as big American Flyer Trains—
an ideal "starter" set for junior railroaders



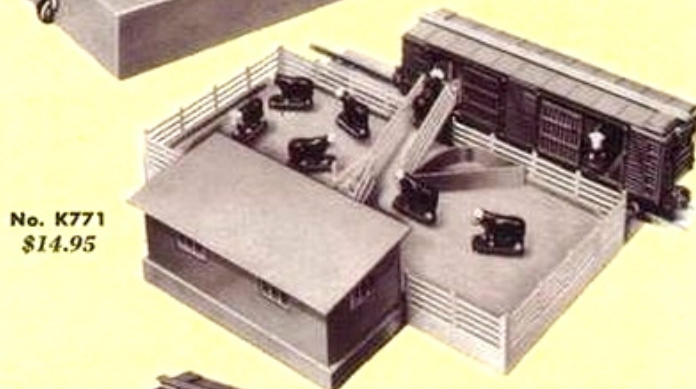
No. 5300T
\$14.95

TRANSFORMER INCLUDED

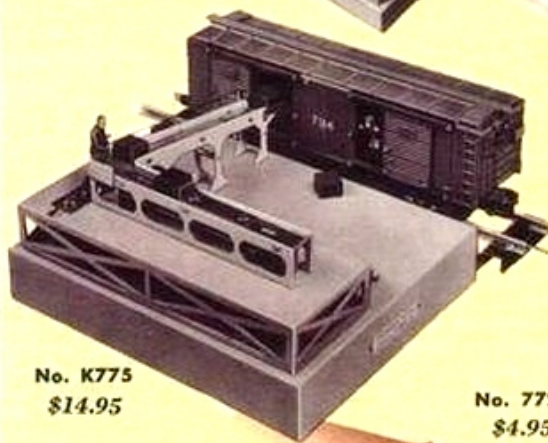
Packed with the No. 5300T Miners Work Train is this 50-watt Transformer which provides both fixed voltage (for accessories) and variable voltage (for train operation).



No. K766
\$14.95



No. K771
\$14.95



No. K775
\$14.95



No. 772
\$4.95



No. 774
\$4.95



No. 769A
\$3.95

AMERICAN FLYER Realistic Railroad Equipment



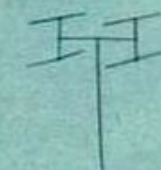
No. 596
\$5.95



No. 50 \$2.95



No. 750
\$3.95



No. 581 \$1.95



No. 767
\$5.00



No. 593
\$4.95



No. 566
\$6.95

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 1/2" x 11".

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-paned windows. Measures 6 3/8" long x 5 1/4" wide x 5" high.

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 3/4" x 8 3/4" x 4 1/4".

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 3/4" x 4 3/8".

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 3/4" wide x 5 1/4" high.

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 3/8" high x 5 1/2" square.

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 1/2" x 4".

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. 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. 249 RAILROAD TUNNEL

Beautifully molded in many colors. Scene includes house, winding road, etc. Photograph at right shows scale relationship to locomotive (not included). 11 1/2" long.

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. 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.

No. 22 SCENERY GRAVEL

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



No. 26
\$1.75



No. 249
\$3.50

No. 25
\$1.25



No. 21A
50¢

No. 23
40¢

No. 22
30¢

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; 458: 15B, 16B, 18B, 19B, 30B transformers; 461, 769A Beacon. 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
440	14	Clear	.75
441	18	Red	.75
442	6-8	Clear	.75
443	18	Green	.75
444	18	Clear	.75
451	18	Frosted	.35
452	14	Clear	.65
453	18	Clear	.85
454	6-8	Clear	.25
455	14	Red	.75
458	18	Clear	\$1.00
461	14	Clear	.75

AMERICAN FLYER Passenger and Remote Control Action Cars

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. 7¾" long.



No. 914
\$6.50



No. 915
\$6.50

No. 714 LOG UNLOADING CAR

(NOT ILLUSTRATED)

\$5.50

Same as above except has American Flyer link couplers.

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. 7¾" long.



No. 974
\$8.50

No. 715 UNLOADING CAR

(NOT ILLUSTRATED)

\$5.50

Same as above except has American Flyer link couplers.

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. 7½" long.



No. 919
\$8.50

No. 734 OPERATING BOX CAR

(NOT ILLUSTRATED)

\$7.50

Same as above except has American Flyer link couplers.

No. 919 OPERATING DUMP CAR

Unload coal, ore, etc., by electric remote control! Body tilts, sides lower and contents slide out. Knuckle Couplers and heavy-duty sintered iron trucks. 6¾" long.

No. 719 OPERATING DUMP CAR

(NOT ILLUSTRATED)

\$7.50

Same as above except has American Flyer link couplers.



No. 732
\$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. 10¾" long.

No. 918 MAIL PICK-UP CAR

Takes aboard one mail sack while another is tossed out! Works by remote control, at any speed. Automatic track section, station and sacks included. Has Knuckle Couplers and sintered iron trucks. 10¾" long.

No. 918
\$7.50



No. 718 MAIL PICK-UP CAR

(NOT ILLUSTRATED)

\$6.50

Same as above except has American Flyer link couplers.



No. 951G and 951R
\$4.75

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. Green (951G) or red (951R) finish. Equipped with railroad type Knuckle Couplers. 10¾" 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 3/16" scale throughout. Double sintered iron trucks. Choice of either green (952G) or red (952R) finish. 12" long.

No. 952G and 952R
\$7.95



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. Green (953G) or red (953R) finish. 12" long.

No. 953G and 953R
\$7.95



No. 954G and 954R OBSERVATION CAR

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

No. 954G and 954R
\$8.95



AMERICAN FLYER Scale Model



No. 913 \$4.50



No. 928
\$4.50



No. 920 \$4.00



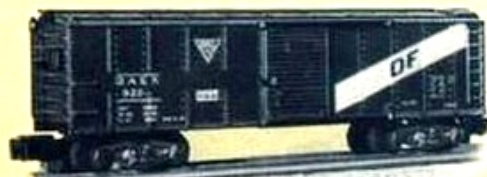
No. 925
\$4.50



No. 921 \$4.95



No. 946
\$7.50



No. 922 \$4.50



No. 931 \$4.00



No. 930 \$4.50



No. 924 \$4.95



No. 933 \$4.50



No. 929 \$4.75

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. 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. 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 1/2" 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. 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. Com-

plete with Knuckle Couplers and massive, heavy-duty sintered iron trucks with full detail. 6 1/2" 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 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 1/2" 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. 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. 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. 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. 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. 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. 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 detail and realistic markings. Car has railroad type Knuckle Couplers and massive, heavy-duty sintered iron trucks with authentic detail. 6 1/2" long.

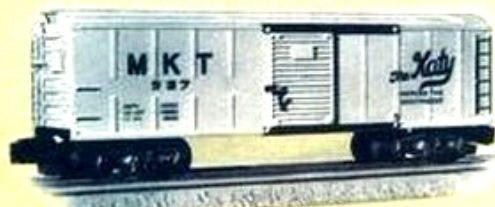
No. 941 FRISCO LINES GONDOLA

You may want to carry a shipment of generators, or possibly a load of girders, on a cross-country haul.

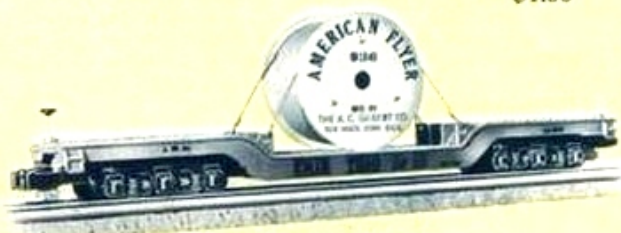
Freight and Work Cars



No. 941
\$4.00



No. 937 \$4.50



No. 936
\$5.50



No. 947
\$4.75



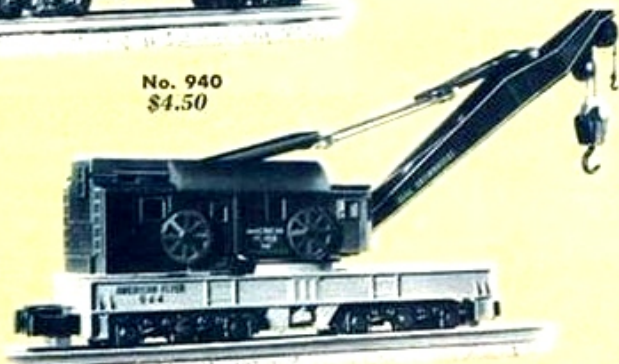
No. 948
\$6.50



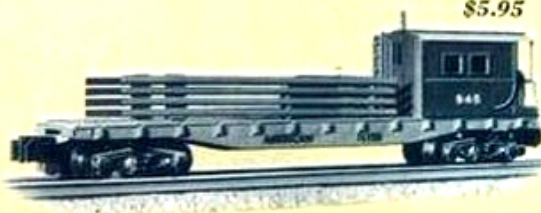
No. 940
\$4.50



No. 934
\$5.95



No. 944
\$7.95



No. 945
\$5.95

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. 944 OPERATING WRECKING CRANE

With its massive boom and double-paired block and tackle, this rugged Crane giant can actually lift up detailed 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. 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. 934 FLOODLIGHT CAR

For night trackside projects or a tough after-dark derailing 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. 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. 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 \$5.50

Same as No. 948 except has American Flyer Link Couplers. (Not illustrated)—

NEW FOR 1954!

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 1/2" 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. 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.



No. 910 \$5.00



No. 923 \$4.50



No. 942 \$4.50

ERECTOR® "The World's Greatest Toy"

There's good reason why ERECTOR has been the traditional gift for boys for nearly half-a-century. No other toy offers so much for so little money. In truth, it is not just ONE toy but HUNDREDS, all rolled into one. The young engineer can build a model (a Ferris Wheel, a Hoist, an Airplane Ride and many others) and then, when he tires of it, take it apart and build something entirely different and new! Because an ERECTOR set lasts for years and years it is actually the most inexpensive toy there is. And it teaches sound engineering principles of construction, plus stimulating creativeness and ingenuity.

ERECTOR is far, far ahead of other construction sets because of its all-steel nut and bolt put-together (the strongest there is); its unique square girder feature (models are sturdy and true); its precision manufacture (all parts interchangeable) and the action it offers (sets 6½ and up have electric motors). You DO more with ERECTOR because you GET more!



\$2.00

No. 1½ ERECTOR—THE BUILDER'S SET

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.

\$16.95



TYPICAL MODELS BUILT WITH No. 1½ ERECTOR

TYPICAL MODELS BUILT WITH No. 2½ ERECTOR

TYPICAL MODELS BUILT WITH No. 4½ ERECTOR

TYPICAL MODELS BUILT WITH No. 6½ ERECTOR

TYPICAL MODELS BUILT WITH No. 7½ ERECTOR

TYPICAL MODELS BUILT WITH No. 8½ ERECTOR

ALL MODELS ON THIS CHART, PLUS MANY MORE, CAN BE BUILT WITH No. 10½ ERECTOR



\$3.50

No. 2 1/2 ERECTOR—THE APPRENTICE SET

Builds hundreds of models, including Ferris Wheel, Trailer, Farm Wagon, Elevated Crane, Dutch Windmill, Portable Derrick, Inclined Railway and Foot Bridge. 10 1/2-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 1 1/8" high.



\$7.95

No. 4 1/2 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, 2 3/8" high.



\$13.95

No. 6 1/2 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.

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 10 1/8" wide x 2 7/8" high.

No. 8 1/2 ERECTOR—THE ALL-ELECTRIC SET

\$24.50

BUILDS THE COLORFUL FERRIS WHEEL

Nearly 16 POUNDS of Girders, Gears, Pinions, Plates, Wheels and other ERECTOR parts make up this massive set, packed in steel chest. 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 a powerful electro-magnet. 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. Set is 20 1/4" 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, Sideshow 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

CAREER-BUILDER

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

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 10-12 age group—heat is not needed to conduct experiments! Lamps, candles and burners—which would require adult supervision—are unnecessary. Will do 118 experiments, including the Magic Blueprint, Elastic Egg, Invisible Ink, Magic Pen, etc. Apparatus and chemicals include Zinc Oxide, Sodium Carbonate, Diglycol Stearate, etc., plus test tubes, spoon, shovel and other equipment. Unique place-for-everything vacuum-formed clear plastic tray adds years to life of set! 72-page illustrated manual. Set is 18" long, 10" wide, 1 1/8" high.

No. 5 GILBERT CHEMISTRY SET \$5.95

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 3/4" deep. Opens to 1 1/2 feet.



No. 12 GILBERT CHEMISTRY SET \$9.95

SENIOR LABORATORY—379 EXPERIMENTS

Four shelves of chemicals, two tilt-forward steel racks of test tubes and apparatus, plus ample equipment and three big booklets make this all-steel cabinet a real chemistry set value. Experiments total 379. Apparatus includes 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 is 9 1/2" wide, 13 3/4" high, 3 1/4" deep and opens to over 2 ft.



GILBERT MICROSCOPE SETS

No. 20 GILBERT \$18.95

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. Polaroid device brings out brilliant specimen colors, hidden from view with ordinary scopes. 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. Hand lens and alcohol lamp complete apparatus. Two illustrated manuals. Hinged chest measures 20" long x 3-7/16" wide x 14" high when opened.



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 1/2" high. \$9.95

No. 5 GILBERT MICROSCOPE SET

Gilbert Microscope magnifies 60 TIMES ACTUAL SIZE and has exclusive Polaroid device which brings out colors impossible to see with ordinary scopes. Dissecting equipment, assortment of slides, specimens, etc., included. 80-page illustrated experiment book. Set is 18" x 10" x 2 3/4". \$4.95

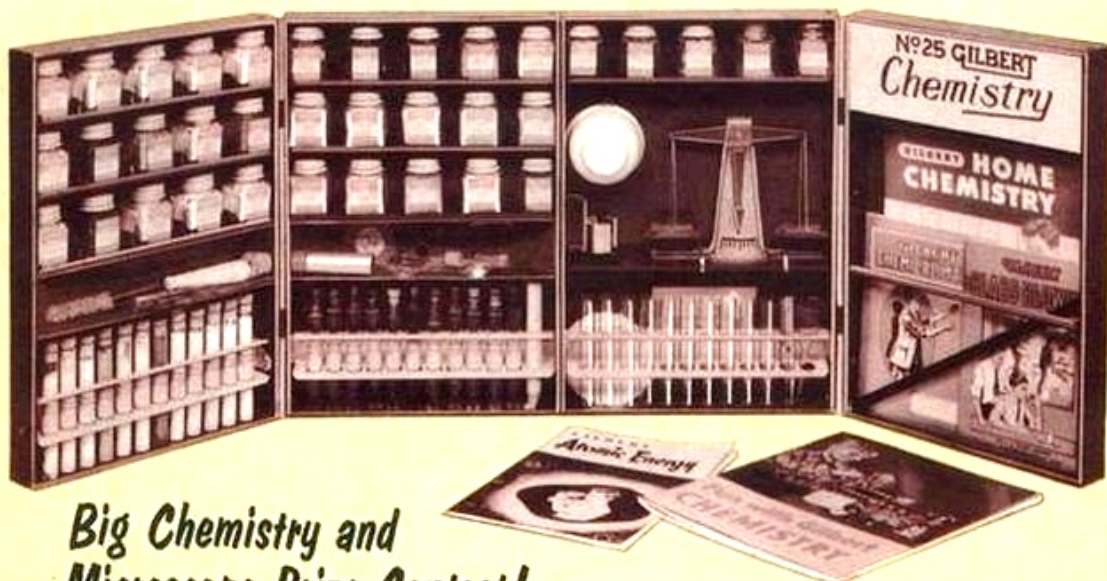
No. 16 GILBERT CHEMISTRY SET \$14.95
MICRO-CHEMISTRY SET—549 EXPERIMENTS

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 9½" wide, 13¾" high, 4¾" deep and opens to 28½".



No. 25 GILBERT CHEMISTRY \$24.95
ATOMIC ENERGY SET—700 EXPERIMENTS

Heavy gauge steel cabinet, 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! Has 108 chemicals and equipment to perform 700 experiments listed in 128-page "FUN WITH GILBERT CHEMISTRY," plus FOUR other books: "ATOMIC ENERGY," "CHEMISTRY IN THE HOME," "GLASS BLOWING," and "CHEMICAL MAGIC." Atomic Energy apparatus includes Spinharscope (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. Set measures 19" long x 13¾" high x 3¼" deep closed.



Big Chemistry and Microscope Prize 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 send full description of

experiments (typed, if possible) specifying Chemistry Contest or Microscope Contest to Gilbert Hall of Science, Erector Square, New Haven 6, Conn., by April 17, 1955. Awards to be announced July 3, 1955.



No. S-15 GILBERT MICROSCOPE \$9.95

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 7½" high. Luggage-type case. Feather-section slide included. Case is 10½" high, 6" wide, 4¾" deep.



No. S-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 6½" high. Box is 9¾" high, 4¼" wide, 2½" deep. \$4.95



