



MR. A. C. GILBERT, the man who brought spectocular realism to scale model railroading equipment represent coupler brilliant success in his colorful career. Mr. Gilbert first was force on a boy manician. In college he became the world's champion pole variety and Olympic

HE removes of refreeding never total

You sense the wonder and alory of tion platform and a giant locomotive blows its hot breath upon you. You feel it again in the countraids when was one or cook limited Today you are centure the results repeated of retlemeding in your own home. Direct its

eartified ordion with your own finners. Enjoy its From the famous Gilbert Hall of Science now a wide range of equipment that carry scale model railroading to new beights of realism and add to it new pleasure and forcination. modern American Fiver railroad system. At vour finner fine are the throttles that onerote buttons for manipulating your whistle, gutomatic loading and unloading equipment and oll the other spectarular things that make an SCALE MODEL RAILROADING BROUGHT TO NEW HEIGHTS OF REALISM BY

AMERICAN FIYER Thrilling Action! Never-Ending Jun! Spectacular Drama!

BY A C GILBERT Foundar of the Gilbert Holl of Science and President of The A. C. Gilbert Company

ing trocks, sidings, switches and crossovers. yowning tunnels, colorful stotions, crossing gotas, word agriculent and other rictures rue

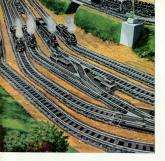
"All abound!" Let's see some action. to snake out of a station. You open it wider . . . to 30 scale miles per hour . . . 50 . . . \$0 . . . 100 or more Many resultation is banks and seconds. Minhitus

wheels thundering over the rails. Gleaning viston rods fleshing back and forth like the looked nothing to make this crack highliner a

The Fun Is Just Starting you onen your thoottle and a served took moves forward - possibly from a siding. As it crowls closed. Quickly you null one of those morio

control levers. The switch opens and your train track. Here, indeed, is exciting, spectacular ac-"But what," you may ask, "prevents a collision?" Well, if you are a good rathroad man, your railroad will be equipped with a "block system" stone the more from When the block is clear.

recounts them onverbage. You can dump a load



Making Your Railroad "JUST LIKE REAL"

AMERICAN FLYER brings you the latest and most sensational developments



All American Fyre todas and equipment one designed and built to give you the fulfill of soming a rollinoid system that is fully and correctly resilient. And you prick in the scients opposeredistic, And you prick in the scients opposetion of the scient of the scient of the scient when you surround if with he turbes incombine, which you can easily build yourself: moustains, trees, green fields, loiters, roods, buildings, etc. At night you can turn off the house lights and enjoy the earls will not still be discussed. He locomotive senge through the darkness. The locomotive headilght ceats it is posterioring been on the headilght ceats in posterioring been on the from the cuboose blinks its forewell in the disturnes. Lights from sotions, beidges and wester inverse and to the oweroose mogio of the scene. No other hobby hritags you such spectrosities sights and scotted and such executing action on scots model entireducing. You can easy its shrink every day of the year—sint or akine—wither or werey day of the year—sint or akine—wither or year of the properties of the properties of the proteam of the properties of the properties of the be discovering new ways to make up your trains, expend your torkope and arranges your

a.c.gillent

OTHING is so important in planning your railcoad system as to make it "just like real."

There are good reasons why Asses.

There are good reactors why Annecom Type trains and equipment opportunes and resultate operation. Inst. they or developed in the Gilbert Half of Science, the world. Engineers of the Gilbert Half of Science to Company and the Gilbert Company of the Engineers of the Gilbert Half of Science Engineers of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of Science and the Gilbert Half of Science of the Gilbert Half of the Gilbert Half of Science of the Gilbert Half of the Gilber

ore such morvels of fine workmonship.

Of course the correct starting point in choosing a principal system is to make sure that everything is made to enthesize scale. Every have been been supported to which have been supported to the contract reculater model must be a scale model.

All American Physic Incomotives, tenders, cans and track or built to 2 (IF acids. This means to the contract of the contract of the contract principal starting to the contract to the contract of the contract principal starting to the contract t

and track are built to 3/16" scale. This means that for every foot of real railroad height, width or length, the American Flyer replica measures 3/16".

All American Flyer equipment is likewise built to one standard uniform scole. Thus, your bridges, stations, outcombic loading equipment, etc. are in correct proportion to each other. By making your railtood logo? American Flyer, you have the proof antistaction of knowing that it is 10% each woods.



life. So—right now—why not plan to build a complete American Flyer system? You don't have to do it all at once. Much of the joy of scale model rathrooding lies in planning about and adding new

The first step is to pick a partner. A boy's Dad is always a fine choice because operating a realroad together is a sure-fire way to get close to Dad. Or perhaps on Uncle, Grandistrher or some of the boys in your zeighborhood would like to team up with

things one by one.

The next step is to select a suitable location for your milrord. A housewest is usually an ideal location.

tion, though in access houses on citic is just on good to bester. Tables about 30° bight make the best foundation for your culticool system and come handle of lumber you only have on hand, or phywood. Thouks to the first that all American Pyre toxics and trook are both to 31° first that 71° first in a manningly associated and conglete system can be built in coverage practicely small proce. This is table if no very practicel and important resease for choosing American Pyre.

The minimum track diameter required for American Flyer is only 40°, so that your table need not be over 45° wide. But if space needs or table with of 5 or 6 feet is recommended, to allow space for sidings, stations, loading equipment, etc.

addings, stations, loading equipment, etc. Your first knozic on very well be about 8 x 10 feet. In such a space you can lay sufficient track for the operation of two trains and also have soom for a sphendid assertment of equipment. From this you can expand so a longs section/pilor layout such as filterated on this page, or so a namew Leshaped layout around the walfs.

Further information on building your system and giving it spectorular realism is given in the Instruction Manual that comes with every American Plyer Train set.



Month After Month . . . Year After Year

These track bluepists show how you can start with a
single loop — and keep adding track, switches and
creservers until you have the scale model rathroad of your
dreams.



AUTHENTIC 2-RAIL TRACK

Built to 3/16" Scale

Looks Like a Real Right-of-Way

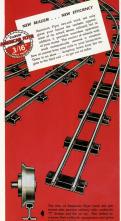
PERMITS MULTIPLE TRACK LAYOUTS

O scale model railroad can look truly realistic unless the track consists of only the two rails on which the wheels run.

Heasteless standard tracks for shartir, trains have

nevercee summon worse for essent trains note
had a third cell, located in the middle, to carry
the electric current. Only the most expensive scale
model sets could boast on authentic two-rail track.
Also, the locomotives had to be specially engisecred to operate on two cell track.

Today all American Flyer trains are designed to comy the electric current through the wheels, make ing possible the use of authentic two-roll tracks. Now, for the first time, scole model trains with this superb realistic feature cost no more than sets with additabilized bride set when





100% REALISTIC Sound

Sunbe **EFFECTS!**

Hear 'em "Choo-Choo"

Watch 'em Belch Smoke

Listen To That Whistle

Thrilling exclusive features originated by American Flyer











NEW

LIGHTWEIGHT

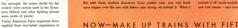
PLASTIC CARS

Less Than 1/2 The Weight of Old Style Cars

Even before World Wor II, The A. C. Gilbert Company had done important pioneering research in plastics. During the wor further spectocular progress was made in perfecting these magic new materials, and plastics replaced metals in many places where light weight was a prime requirement.

control volve motors used in the Grumman Hellcot and other fighting planes were made of plantic.

developing a complete line of plastic cors - colortal - sleek - and sturdy.





I F you were to place the new American Flyer physic cars on a pair of scales and compare them with old style cars, this is what you would find. Three of these new linksweight plastic cars weigh no more than one die-cast car. Think of it. Only one-third of former weight.

Consider how this adds to the fun and realism of operating your suitroad. With old style core was had to limit your land to seven or sight ones. But with these modern American Fiver plastic cars, you can head

Thus American Fiver has done with scale model cars the same thing that builders of real colleged core one delege reduced watcht to make possible faster pick-up and give you the estra thrill of making your train hustle over the rails at breath-taking speed.

American Fires plastic cars are americally strong and stunty. All are realistic 3/16" scale models -- correctly built to such fine details as ladders and holt heads ... and heavifully finished in brilliant never-fade colors.

NOW-MAKE UP TRAINS WITH FIFTEEN CAR HAUL





SUPERPOWER WORM DRIVE

a Sensational American Flyer Development

SMOOTH PRECISION CONTROL
AT ALL SPEEDS

Banishes Jerky "Jack-Rabbit" Pull

An insportant reason why American Type I boundaries openes no realistantly and quietly—without jecking on bucking—in the precision and womn-bucking—in the precision and womn-bucking—in the limit of th

Developed at the GILBERT Hall of Science ATLANTIC 4-4-2

Crack Highliners that Surge Over the Rails

at Breath-Taking Speed 3/16" Scale Model * Automatic Coupling

Remote Control

Two-Rail Track * Lightweight Plastic Cars

Superpower Worm Drive * Electric Uncoupling

No. 4402 ATLANTIC EDESGUT TRAIN WITH TOWNS CHOOSE

21 PACES 40 13 14" LONG The sensational "choo-choo" built into this crack freight beings to your ears the exciting sound effects of a real train in action. Hear the slow, impatient "choo-choos" of heaving horsepower when your train is ready to go. Then, as it picks up speed, listen a string of modern, lightweight plastic cars: log car with six

No. 4601 Atlastic Freight Trais . . .

No. 4604 ATLANTIC PASSENGER TRAIN WITH "CHOO-CHOO" 21 PIECES, 50 1/2" LONG . . . Stort this sleek passenger train on its exciting run with smooth

precision - just as a real engineer would. There's no lerky lock-robbit sumping here—thanks to its smooth-pulling wormnear drive. The aleaning black locomotive has four mighty increases in intensity as the train picks up speed - just as real

No. 4603 Atlantic Passenger Train . . . one on above, but without "Chap Chop."



Developed at the GILBERT Hall of Science PENNSYLVANIA 4-6-2

As these Famous Limiteds Pound Down the Main - Their "Choo-Choos" Change Tone with Every Change in Speed

- - Real Smake * Remote Control "Choo.Choo" 3/16" Scale Model * Lightweight Plastic Cars
 - * Automatic Coupling * Flectric Uncoupling Superpower Worm Drive * Two-Rail Track

No. 6607 PENNSYLVANIA FREIGHT TRAIN WITH "CHOO,CHOO" AND SMOKE FEATURE . . . 14 PIECES. 40 1/4" LONG

Highboll this fast freight, and a throbbing chorus of "choo-choos" with house lights off, the electric headlight and illuminated

regions 140° ovel. 100 or 150 West Transformer recommended

No. 6609 PENNSYLVANIA PASSENGER TRAIN WITH "CHOO,CHOO" AND SMOKE FEATURE 21 PIECES 50 1/2" LONG

Watch the glorious plumes of smoke on this hotshot room over Listen to the "choo-choos" increase in volume and newer on mosters with its sheer regilism. Its engine has the modern, precision-mode worm drive that enables you to maintain a speed — up to 130 scale m.p.h.! Amoringly quiet, too. Two de luxe coaches gilter with lights. They are made of modern playsic light in weight - beautiful, never-inde colors. Baggange car measures 10%" long. Track makes 140" oval. 100 or 150 Watt





These Majestic New York Central Scale Models Fill the Air with their Realistic Sounding "Choo-Choos"

Real Smoke "Choo-Choo"

Remote Control Automatic Counling Superpower Worm Drive * Lightweight Plastic Cars

Electric Uncoupling Two-Rail Track

No. 4611 NEW YORK CENTRAL PREIGHT TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . . 23 PIFCES. 52 3/16" LONG

Powered by a husky New York Central I-3a, this mighty freight

Adometic Truck Section, 1 No. 500 Truck Terrange.

No. 4613 NEW YORK CENTRAL PASSENGER TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . .

Bet consists of No. 222 Locomotive and Tender with "Choo-Choo" and assolut. 17 No. 4612 New York Costrol Possen-



UNION PACIFIC 4-8-4

Their Eight Huge Drive Wheels and Deep-Throated "Choo-Choos" Symbolize Mighty Power Through the Rockies Real Smoke

Remote Control

"Choo-Choo" Automatic Coupling 3/16" Scale Model * Electric Uncoupling Superpower Worm Drive * Two-Rail Track

* Lightweight Plastic Cars

No. 6615 UNION PACIFIC FREIGHT TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . .

You will make your friends gasp with wonder as you start this train by remote control . . . hear its "choo-choos" change tone special feature of this scale-model wonder is the wrecker car control lever. The log cur has six realistic logs. The coboose is illuminated. All cars are modern, lightweight plastic. Two rail trock is built to some scale as train. Track makes 160" aval.

Set consists at No. 222 Locamotive and Tender with "Choo-Choo" and smoke.

No. 4617 UNION PACIFIC PASSENGER TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . . 25 PIECES. 72 7/16" LONG

A gleaming miracle of dis-cost metal, this hage, handsomely thundering "choo-choos" echoing and re-echoing over the nounding of its wheels. Heating bahind its long tender is a full eash of colorful, lightweight plastic cars that are the latest word in scale model perfection. The brilliantly engineered coach cors hore nickel journal homes. Every car has automatic them in a flowh. The track is realistic tenneal type - outherdic Teail design. Locomotive has Lucite electric head light placed in removable botler front. 16 sections of track make 160" aval.

Set consists of No. 202 Locomotive and Tender with "Choo-Choo" and sendon 21\2" long: 653-G Suppage and Club Cor. 12"; 2 652-G Fullmann. 12"; 654-G Observation, 11"\2". Track: 12 No. 722 curved, 3 No. 720 straight, 1 No. 725





Real Smoke "Choo-Choo" 3/16" Scale Model Superpower Worm Drive

Remote Control Automatic Coupling Flectric Uncounling Two-Rail Track * Lightweight Plastic Cars

SWITCHER

This authentic with smoke streaming from its

stack and its "Choo, Choos"

piercina the air . . . is the aristocrat of "yard goats" No. 4618 NICKEL PLATE SWITCHER WITH "CHOO CHOO" AND SMOKE FEATURE

24 PIECES. 48 1/4" LONG Real milesculing excitement takes place in the busy classification yards

where cars are switched from track to track to make up trains. That's why this powerful eight drive wheel dis-cost "rard goot" sets a new high for theiling ton. Its modistic-sounding "choochoos" and realistic inscinging cars. Army automatic unloading car with armored car that light our with floodlight that turns and twists at any anale, throws long brilliant beam of light; sturdy goodolg; illuminated caboose. All in vivid colors. Locomotive has smooth pulling worm drive, Lucite electric head light in removable boiler front, eccentric orm triple action piston rods. side rods and connecting rods. Tender is die-cast, coal type, has rear Lucite held ... just like a real "youd most." Automatic coupling on front of locomotive, tender and all cars. Electric uncoupling device built in section of track remote much button control. Track makes 140° oval.

Ser consists of No. 341 Switcher Lacomotive and Tender with "Choo-Choo" and emoke, 14%" #34 Floodbake Cox. #90" #31 Goodale, #"; 690 Cobcose with Light, 6", Treck: 13 No.

100 or 150 Watt Transformer recommended



PENNSYLVANIA K-5

- Real Smoke
 - Superpower Worm Drive "Choo-Choo" Automatic Coupling
- Automatic Log Loader 3 /16" Scale Model
- Remote Control
- Electric Uncoupling Two-Rail Track Lightweight Plastic Cars

Rolling impressively under

billowing clouds of smoke and defiantly snorting its "Choo-

Choos." this Red Ball Freight brings you all the glory of railroading.

No. 4619 PENNSYLVANIA FREIGHT TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . . 25 PIECES. 49 1/2" LONG

With the stirring poise of its "choo-choos" in your eass . . . with real smoke floating back over the core, you will feel you are in the lumber

country when you bring this four-our freight to a stop in front of that country los lossies. Press a remote control button and a log almost shoots up to the overhead conveyor. Press another button and the log is corried on and on until it haves over the log car - then doors with a thud. One log quickly follows another until your car is full. You start your train again . . . "choo choos" and smoke mount in volume as your train gains speed. Arrived at your destination, you press another button and the loss come tumbling to the ground. Locomotive is authentic replica of famous Pennsylvania K-5 and has Lucite head light. Caboose is illuminated. Other fascinating cars are hopper our, and airder our, fully loaded with a bridge girder. All cars of colorful lightweight plastic. 14 sections of realistic two-call track make oval of 140 inches. 100 or Set consists of No. 212 Leconotive and Tender with "Choo-Choo" and exoles, 1770" longs

630 Ceboose with Light, 6": 751 Log Londer with Control Sox, 8%" wide x 111/4" long x 11" high. Truck: 12 No. 702 curved, 1 No. 715 streight with built in succepting device



NEW YORK CENTRAL J-3A

Real Smoke

"Choo-Choo" Coal Loader 3 /16" Scale Model Superpower Worm Drive

Remote Control Automatic Coupling **Electric Uncoupling** Two Poil Trock Lightweight Plastic Cars Sleek and aleaming, this

mighty hattleship highhalls its long leash of freight cars under leaping streamers of smoke and to a chorus

of "Choo-Choos"

No. 4620 NEW YORK CENTRAL FREIGHT TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . .

27 PIECES. 52 1/4" LONG

Night and day, powerful trains such as this thunder from the coal mines to city cool yords. And with this mounthcent set you can reproduce the exciting action of loading - transporting - and velocities cool There stored your train, ready to be loaded . . . slow, growling "choochoos" and lary wisps of smoke rising from the locomotive. By flipping a remote control button, you make the hig bucket drop to the coal pile bucket, dumping the coal into the chute that carries it to the our below Now you hustle your train on its way to a crescendo of "choo-choos" and gusts of smoke . . . bring it to a stop . . . and dump your loaded cool our bur semote control. Set includes american our with boom and hook on a swivel hose, how our and illuminated cuboose. Locomotive is 3/16" scale replica of the mighty monsters that speed along the Hudson River, and has Lucite head light. Authentic two-rail track makes 160" avol. 100 or 150 Watt Transformer recommended far consists of No. 312 Locomotive and Tender with "Choo-Choo" and smake, 19" long



UNION PACIFIC - 8 DRIVE WHEFI

- Real Smoke
 - "Choo-Choo"
- Automatic Mail Car 3/16" Scale Model
- **Automatic Coupling** Superpower Worm Drive
- Pomoto Control Electric Uncoupling Two-Rail Track
 - Lightweight Plastic Cars

Wonder of the West! Watch this mammath Union Pacific Hotshot hustle its varnish over the rails as smoke

nours from its stack and its

"Choo-Choos" echo and re-echo

No. 4421 LINION PACIFIC PASSENGER TRAIN WITH "CHOO-CHOO" AND SMOKE FEATURE . . . 28 PIECES. 81 7/16" LONG

Picture yourself wheeling this superpower batfeship with its string of five brilliantly colored plastic cars. How those eight huge drive-wheels engine through the precision-built worm drive. How reglistically the "choo-choos" rumble and snort - rising and descending in tone as you flooting like a long plame over the landscape. And what vivid, specmetal arm reaches out and grabs up a sack of mail - while another sack 180" oval. 150 or 250 Watt Transformer recommended.



AMERICAN FLYER COMPLETE RAILROAD SYSTEM

Two bandsomety groomed trains that fill the air with realistic smoke and "Choo-Choos" as they thunder past stations and over bridges — Electromatic crane and other fascinating scale model equipment — Locomotives, cars and track authentically engineered to 3/16" scale.

Think of the thrill of being at the remote controls and making these marvelous trains and equipment throb with action.

motives stand ready to some over the scale.

LOOK at the amoke that comes billowing up from their smoke stacks.

HEAR the "whoo-whoo" of the whistle when your train passes over the automatic trip. Notice how the "choo-choos" and smoke increase in volume and intensity as your trains gather speed . . . just like real maintimers. One thrill follows another more rapidly than at a three-ring circus. See that crossing gate lower when a train approaches — raise when it has passed. Watch that mail our automatically toss out one sack of mail and pick up

is any possed. We don't man man or automotive cully toss out one suck of moil and pick up another while the train is in motion. Make your electromatic crans pick up a load of metal—hotsi it high in the air—swived around — and drop the clothering pieces in the car below.

At night the long-beam Lucite head lights of your locomotives cost a lurid glune over the realistic two-rail track — and twinkling lights from possing our windows, passenger stories. lamp posts, crossing gate, water tower and treatle bridge add brilliant splendor to the scene.

With two locomotives and α wide variety of both passenger and freight cars, you can make up trains in countless different ways. Two passenger trains or two freight trains. You can uncouple a string of cars in a splt second. Couple them anywhere.

No. 4622 American Flyer Complete Railroad System comprises 91 pieces. Its 33 sections of track makes a 350° layout. 250 Watt Transfermer recommended.





Developed at the GILBERT Hall of Science "HO" PAHES THE HOBBYISTS' LINE

AMERICAN FLYER

"HO" TRU-MODEL TRAINS AND EQUIPMENT

& Built to Senie from Railroad Elusprists + Real Smake

& Permanent Monnet Mator + Two Pail Track on Spolletic Sakolite Sandhed

& Worm Drive Incometive



HO.142 7-CAR TRANSCONTINENTAL RED BALL--561/2" LONG . with "Choo-Choo." Real Smoke

OT only do these "HO" trains make possible elaborate and exciting track layouts in exteemely small space, but they also represent the utmost in realism. They are the first and only "HO" trains that reproduce the throbbing "choo-choo" sound effects of a real locomotive . . . that give off great hillowing clouds of smake. And both of An important improvision is the direct current power source that gives easier and more positive control over starting, stopping and reversing your train. You reverse your train entirely electrically -- by changing the polarity of current on the track. This new D.C. power source banishes backing up offer each stor. For example, as you stop and start your train, it instantly resumes its run in the same direction is which it was last traveling - unless you intentionally change its direction by pushing control

SIGNAL ...

one speed to another in a flosh. It is important to note that this new power source operates on the Completing the spectocular realism of these superb "HO" train sets is the two-rail track mounted on Brikelite roadbed and with ties sproud to "HO" scale

IF YOU LIKE Locomotives and Rolling Stock in Ready-to-Assemble Kits

. Building these realistic locomotives, tenders and core is nearly on much fun as running them afterwards. Kits are complete with molded parts, automotic couplers, decolcomanias, easy instructions, Every piece is flowlessly mode. No filing or scroping is necessary. "HO" train. Decide now which of these salendid hits you wore first.



HO-TEL CAROOSE AFECT long.



TWO-RAIL TRACK 22" DIAMITER - (No Conter Boll)

HO-314 DONAL TOWER . . .











HO-141 3-CAR "HOTSHOT" PASSENGER TRAIN -- 42" LONG light. If care are molded, green, have cutomatic couplers. for conics of 1 HO.151 N.Y.C. Hadron type (4-fi-4) Lecumetries and Tender, 14' long 1 HO.133 Emmissied Engage and Mail Cor. 2 HO.133 Passeson readers, 12 ft/s; sections 30-203 voyes track. Emissic Behavior Routless (conics 200° cords - 31° disorders) Track Tenness. with "Choo-Choo," Real Smoke



HO-140 3-CAR "HOTSHOT" FREIGHT TRAIN--31" LONG with "Choo-Choo," Real Smoke

for conicts of: 1 20.151 Lowenstee and Tender, 14" long 1 390-128 "Lebig ME." Goalda, Grey 1 30.124 "Merchantz Desputh" Co., White and Teneward 1 40.111 disconnected Colones with copid, and rate and indders; 12 81g unstans 10-120 correct facts; (makes 10" colon); Tank Terminal.



CHOSLOVER . . .

HO-361 STRAIGHT HO-DIG CURVED HO-012 N SEC

TRACK, BIG" long . . . HO DIE 1/ SEC CHEVED

CHOO-CHOO



HO.277 TRACE TEF ...

HAT CAR .











HOUSE THE PASSINGER

NEW! RECTI-FORMER

14 B POWER SOURCE . . .

Voltage control lever shows the miles per hour

This unit is of most recent design and is fully approved by Underwriters If your house current is D.C., use the power source with No. 10 D.C. inverter

* NEW *

SUPERPOWER

"SAFETY first" TRANSFORMERS

No. 78 "SAFETY FIRST" TRANSFORMER

Her red pilet light that shines when a short dispul

75 Watts, 60 Cycles . . .

TRANSFORMER RECOMMENDED FOR TRAIN SETS Non 58 5 53 78 Non 4501 4502 4503 4505

are equally useful with other electrical toys. They operate only on Nos. S. SA. 7B. 3B Nos. 4605, 4606, 4607, 4608, 4609, 4610, 4611, 4612, 4513

"Sofety First" is the metto of the reflereds, and the motto of American

Output limited to 15 volts, moterially reducing donoer of burning out

While made especially for American Fiver trains, these transformers

Nov. SR. SR. 128 Nov. 4614, 4615, 4616, 4617, 4618, 4619, 4620, 4621 No. 12B It is extrincible to secure the bisher workson transformer to workle for fotors additions



50 Wests 60 Cycles

No. 5 50 Wetts, 60 Cycles . . .

No.56 50 Wetts, 25 Cycles ...

American Flyer Cars are built from actual mileand blueprints and made to uniform 3/16" scale. Thus, every car is the correct size from and to and and correctly proportioned to all the other American Flyer cars.

36" SCALE

Molded plastic construction makes possible their permanent colors cannot flake or chip.

Even such fine details as broke wheels, ladders, journal boxes and rivet heads are accurate reproductions of the real thing.

Make a list of the ears you weed they add a new car every month.



Goen pilot light shines when current is possing

100 Worts, 60 Cycles . . .



No. 11 "SAFETY FIRST TRANSFORMER CIRCUIT REPAKER . . .



No. 10 "SAFETY FIRST" D.C. INVERTER . . . Exten inverter funes (No. 541)

No. 98 "SAFFTY FIRST" NEW TWIN CONTROL TRANSFORMER 150 Watts, 60 Cycles . Dual Speed Control Levers. Will operate 2 or 3 trains on the same or 2 security layouts. Mobile



Red and green plist lights: hondy all-and-on swinds.

250 Watts, 60 Cycles

MODEL ROLLING STOCK and ACTION CARS



...............











No. 627 GIRDER CAR . . . No. 650 COACH with light . .







No. 652 BAGGAGE AND CLUB CAR with light .

No. 652 PULLMAN







No. 625 TANK CAR





realistic logs.



No ASA OBSERVATION CAR with light Observation plotters, industry window





Bucket drope to coal rile - jaws open and

No. 752 AUTOMATIC SEABOARD COALER

No. 751 AUTOMATIC LOG LOADER . . . Elevator life log to overhead conveyor, which two remote control rush buttons. Size 811"

No. 583 ELECTROMATIC CRANE . . . Grobs up load of steel by powerful electro cor. Every movement controlled by remote



EQUIPMENT FOR 3/16" SYSTEMS (Also suitable for use with "O" gauge system)

Sensational Action

remote or automatic control

TRUE-TO-LIFE-DESIGN

FINISHED IN BRILLIANT COLORS ALL LINITS BUILT TO UNIFORM SCALE

EOR VIVID PICTURESCUE REALISM BULRS - ALWAYS HAVE EXTRAS ON HAND







No. 584 RELL DANGER SIGNAL . . . with Automotic Track Trip consed Sainh. Size 12" x 5%".

No. 591 CROSSING GATE . . . with Werchman's Shock gote is down. Die cost. Sine 12" x 504".

No. 596 WATER TANK . . .

Includes Trock Terminal, Push Batten

Lewer, robs water mout by remote control. Avietice



With automotic track trin.

Double led's eye Lerie blinbers flosh red outomotically as















No. 578 STATION FIGURE SET . . .

The set comprises six hand pointed workers, a platform









No. 594 TRACK GANG SET (animated) . . .





Stordy, strong, modern girder type. Slipe equily under only

No. 581 GIRDER BRIDGE . . .

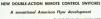
detail. Size 10" x 15;" x 45;".

TRACKS - SWITCHES - TRACK CONTROLS for exciting realistic action

AUTOMATIC BLOCK SIGNAL SYSTEM makes trains stop and go as lights flash red and green

When operating two trains on single track, signed system When running one tree

on was make the lights ecoted . . betting black semophore algorie stop





the iron" in a real railroad control room. cultuios seems certain. But . . . with height rolling. Beautily set for conventioned







STRAIGHT TRACK 16 STRAIGHT

No. 587 BLOCK SIGNAL

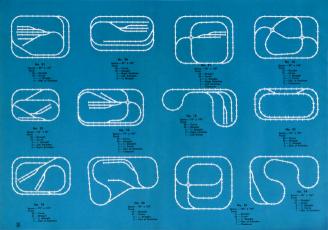
No. 588 SEMAPHOR Resiste spection, Sempoters 7);" high, home 1];" a 1];"-

No. 495 AUTOMATIC TRACK THIP

No. 690 TRACE



TRACK LAYOUTS The fun and realism of operating a scale model railroad increases with your trackage Every American Flyer train set includes enough straight and curved track sections to make a single circle. But think of the spectocular things you can do For example, only one switch and several straight sections give you a siding. A second switch and more trock permit on inside siding connected to the main Now think of the glory of owning a system with double loops, several sidinos, crossovers and switches. Look at the layouts on this page and the next. Imagine several trains tearing down the straightaways-crawling into sidings-and performing other miracles on the high iron! Why not odd a certain number of track sections each way not don't certain number of noise sections secta month? See how rapidly your system will grow into the railroad empire of your dreams. No. 15





Hello Boys!

LOOK AT THE COLOSSAL ENGINEERING MARVELS YOU CAN BUILD WITH

THE NEW SUPER-MECHANIZED ERECTOR. Take a good look at that towering Erector army training parachute lump with its four realistic paratroopers. You build it yourself. Piece by piece-with your own honds -you fit the long aleaning girders together. Then you attach the rigging for the four parachutes and install the powerful Erector reversing electric engine. Now for the thrill of your life! Call for action by blowing your Erector whistle . . . throw your engine into genr . . . and your parachutes are haisted up and up until they strike the release mechanism. Then like a finsh they plummet down unfold and leady floor to the ground. Now get a load of that mighty Ferris wheel. It whistles - twinkles with light - operates in either direction of slow and high speed, as you shift gears on your mar-

murrels with one Fractor set. And how the Fractor engine makes them burn with action. See the new super-mechanized Erectors at your necrest toy store.

THE A. C. GILBERT COMPANY Brecter Square

The tun of building regists order models with Institut of other coloses), whistling, en-



