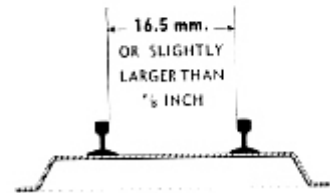


# AMERICAN FLYER TRU-MODEL MINIATURE TRAINS

# New



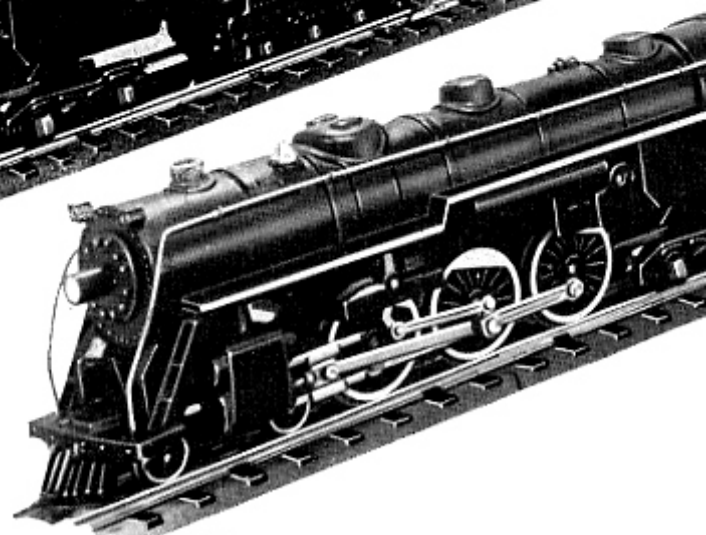
HO-100



HO GAUGE — 3.5 mm. SCALE

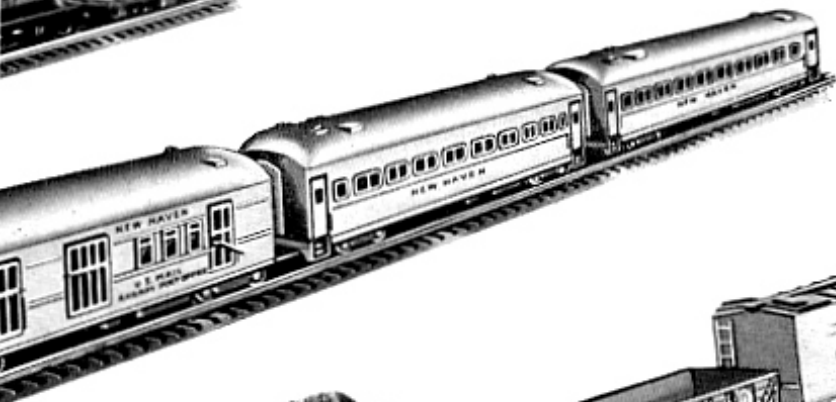
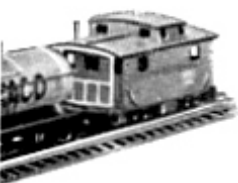


HO-102



HO-101

# DIE CAST TO "HO" SCALE - REMOTE CONTROL - 2 RAIL TRACK



..... *America's Finest Trains!*

Completely assembled, ready to install and operate. These new spectacular miniature trains have been uncompromisingly scaled down from the same blueprints used by Railroads in producing their big trains. Because of the smaller size of HO, it is possible to erect an elaborate layout in a small space. It's this large scale operation which gives HO its realism and its fast growing popularity. Be the first boy in your neighborhood to install an American Flyer HO Railroad System.

## HO-100 4 CAR FREIGHT TRAIN

Locomotive, tender and cars are *die-cast* to HO Scale. Outfit consists of: HO-200 N.Y.C. Hudson type loco, and tender, features 6 drive wheels and remote control reverse motor. HO-201 Refrigerator Car—Pacific Fruit Express; HO-205 Gondola—Lehigh New England; HO-203 Texaco Oil Car and HO-207 Caboose are all made of die-castings and are all true-to-scale design. Sixteen HO-210 "Two Rail" curve track form a 24" radius circle. (Loco. and tender 14", cars 5 3/4", caboose 4 1/2", train 37 1/2".)

HO-100 TRAIN SET.....\$19.50  
75 or 50 Watt Transformer Recommended.

## HO-102 THREE CAR LIGHTED PASSENGER TRAIN

*Die-cast* to HO scale—it's a real train in every detail of actual railroad construction. Outfit consists of HO-200 N.Y.C. Hudson type loco, and tender; HO-215 Baggage and Mail car and two HO-208 Passenger cars. Cars are accurately die-cast and are *equipped with lights*. Wheels are made of *bakelite* and brass—all cars are equipped with *automatic couplers*. Sixteen HO-210 "Two Rail" curve track included form a 24" radius circle. (Loco. & tender 14", cars 9", Train 42 1/2".)

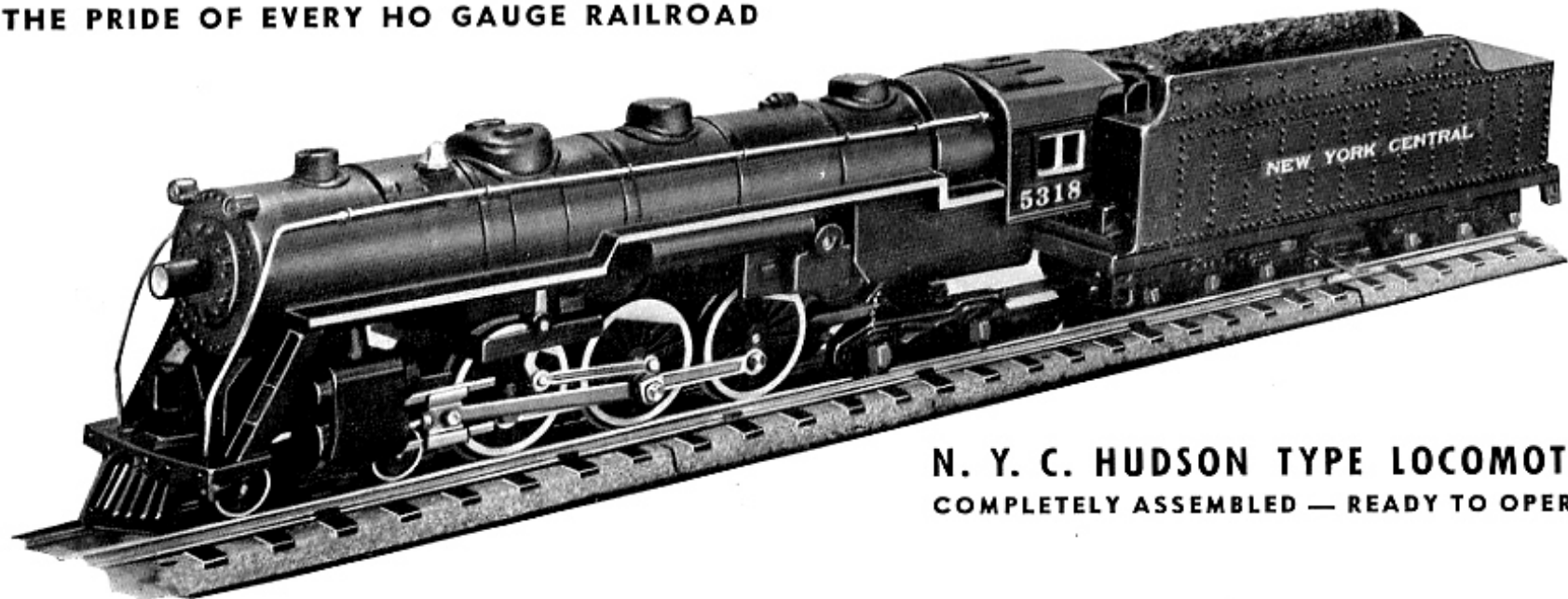
HO-102 TRAIN SET.....\$22.50  
75 or 50 Watt Transformer Recommended.

## HO-101 SEVEN CAR FREIGHT TRAIN

*Die-cast* to HO scale. Consists of: HO-200 N.Y.C. Hudson type (4-6-4) remote control locomotive and tender. The motor has a 25 to 1 gear reduction which partly accounts for its amazing pulling power. HO-206 Pennsylvania Gondola; HO-202 Merchants Dispatch Ref. Car; HO-205 Lehigh New England Gondola; HO-201 Pacific Fruit Express Ref. Car; HO-203 Texaco Oil Car; HO-204 Sinclair Oil Car and HO-207 Caboose. Sixteen HO-210 "Two Rail" curve and four HO-209 straight tracks included. (Loco. & tender 14", cars 5 3/4", caboose 4 1/2"; train 56 1/2".)

HO-101 TRAIN SET.....\$24.50  
75 or 50 Watt Transformer Recommended.

**AUTHENTIC . . . . AN EXACT REPRODUCTION  
THE PRIDE OF EVERY HO GAUGE RAILROAD**



**N. Y. C. HUDSON TYPE LOCOMOTIVE  
COMPLETELY ASSEMBLED — READY TO OPERATE**

Here is a locomotive and tender to thrill every boy as well as the most exacting model railroad hobbyist. Its faithful miniature reproduction of the famous New York Central 4-6-4 Hudson type design. The scaling-down, from the same blueprints and drawings used by the American Locomotive Company in building the big locomotive, has resulted in a perfect model. From every angle you get an impression of tremendous power. Careful engineering plus exact scaling down has given this locomotive the realism and the character of its prototype which hauls the famous "20th Century."

Press the control lever—and your train smoothly gets under way, without hitches or jerks. It is powerful enough to haul almost any number of cars you couple on. The precision built, remote control

motor has a 25 to 1 gear reduction which partly accounts for its amazing pulling power. Has a speed range from a slow crawl to 125 scale m.p.h. Its dependable performance is in-built—to stand up under the most severe workouts you can give it.

As if by magic, you can stop or start or make the locomotive travel forward or backward by simply operating the remote control lever. Both locomotive and tender are made from high pressure die-castings, which permits fine clear details. Precision built piston rod action adds to realism. Six wheel drive locomotive has four leading wheels and four trailer wheels. Wheels are made of bakelite. The 12 wheel tender has one set of brass wheels which act as a current collector.

HO-200 LOCOMOTIVE AND TENDER SET

\$12.50

D 1277 Printed in U. S. A. Made in U. S. A.

**DEVELOPED AT THE GILBERT HALL OF SCIENCE - T**

# INCREASE YOUR HO ROLLING STOCK—CARS COMPLETELY ASSEMBLED—READY TO RUN

Half the realism and fun of HO railroading is to have a large number of extra freight and passenger cars. Many boys have found this to be a good plan—if you get a complete freight train outfit, add extra passenger cars—or if you start with a passenger outfit, add extra freight cars.

All cars are pressure *die-cast* to scale which permits clean, super detail so necessary to realism. *Automatic* couplers and double truck *bakelite* wheels are standard equipment. Colors, lettering, heralds, etc., are exactly the same as their prototypes.



## HO REFRIGERATOR CARS

Exact scale models of the 40 ft. "reefers" seen on almost every passing freight. Completely assembled. 5¾" long.

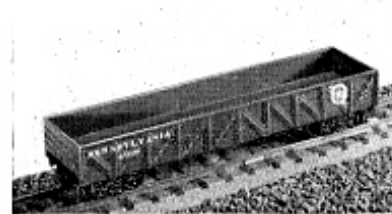
- HO-201 "Pacific Fruit Express", Tuscan red with yellow sides . . . . \$2.00
- HO-202 "Merchants Despatch", Tuscan red with white sides . . . . \$2.00



## HO "8000 GALLON" TANK CARS

Extremely realistic and attractive—you'll want several for your Railroad. Completely assembled. 5¾" long.

- HO-203 "Texaco" Silver tank, black under-frame. Black lettering . . . . \$2.00
- HO-204 "Sinclair" Black tank and under-frame. White lettering . . . . \$2.00



## HO GONDOLA CARS

These gondolas will carry a good pay load. Adds fun to your HO line. Completely assembled. 5¾" long.

- HO-205 "Lehigh New England", All black finish, white lettering . . . . \$2.00
- HO-206 "Pennsylvania". Tuscan red finish, white lettering . . . . \$2.00



## HO N.Y.C. CABOOSE

Modeled from the all steel type caboose that is used on most railroads. The body is pressure die-cast and the ends are brass stampings. It's truly a model you will be proud to own. Completely assembled. 4½" long. Tuscan red finish with white lettering.

- HO-207 N.Y.C. Caboose . . . . \$2.00

## PASSENGER AND BAGGAGE CARS COMPLETELY ASSEMBLED



## HO BAGGAGE & MAIL CAR

Makes a splendid companion car to the HO Passenger coach. High pressure die-casting beautifully detailed. Electrically lighted. Automatic couplers. Completely assembled. 9" long. Green finish. New Haven R.R. lettering.

- HO-215 Baggage and Mail Car . . \$3.00

## HO PASSENGER COACH

This sleek coach is a model of a 60 ft. air conditioned car. Being only 9" long, there is no "over hang" and consequently no loss in realism, when rounding curves. Electrically lighted. Green finish. New Haven R.R. lettering.

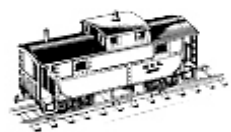
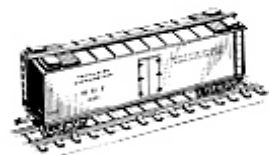
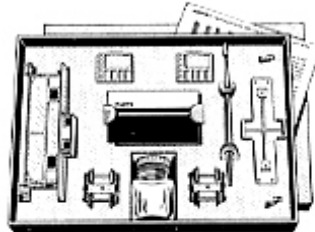
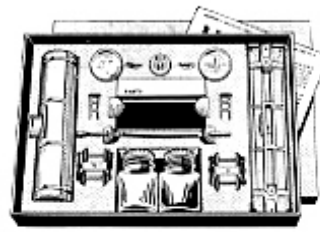
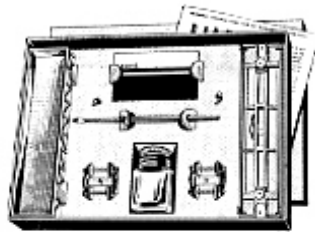
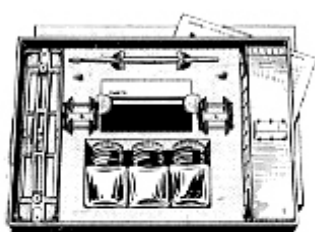
- HO-208 Passenger Coach . . . \$3.00



# BUILD YOUR OWN - FREIGHT, PASSENGER AND BAGGAGE CAR KITS

Many boys and model enthusiasts prefer kits as they are educational and add to their pleasure in building up their own Railroad system. American Flyer kits are extremely easy to assemble. All machining, drilling and tapping has been done and they can be put together in less than an hour. Each kit is com-

plete with all parts, instructions, correct colored paints, brush and proper decalcomanias. The small illustrations show how the finished cars appear when assembled, however refer to opposite side for larger size illustrations which show greater construction details. All car kits include automatic couplers.



## HO REFRIGERATOR CAR KITS

You'll want several of each of these cars. Easy to assemble. Die cast. Automatic couplers. 5 3/4" long.

- HO-2 "Pacific Fruit Express", Tuscan red with yellow sides . . . . . \$1.75
- HO-3 "Merchants Despatch", Tuscan red with white sides . . . . . \$1.75

## HO GONDOLA CAR KITS

It's fun to load and unload these open cars. Easy to assemble. Die cast. Automatic couplers. 5 3/4" long.

- HO-6 "Lehigh New England". All black finish, white lettering . . . . . \$1.75
- HO-7 "Pennsylvania". Tuscan red finish, white lettering . . . . . \$1.75

## HO TANK CAR KITS

Extremely attractive. Exact scale of the 8000 gal. R.R. cars. Easy to assemble. Die cast. Automatic couplers. 5 3/4" long.

- HO-4 "Texaco" Silver tank, black under-frame, black lettering . . . . . \$1.75
- HO-5 "Sinclair" Black tank and under-frame, white lettering . . . . . \$1.75

## HO CABOOSE KIT

Less than an hour's time to assemble. Exact model of the all steel type Caboose used on most railroads. Die cast. Automatic couplers. Kit complete with paint, brushes, decalcomanias, etc. 4 1/2" long. Tuscan red finish with white lettering.

- HO-8 Caboose Kit . . . . . \$1.75

## HO BAGGAGE & MAIL CAR KIT

You can put this illuminated car together in less than an hour's time. Makes a splendid companion to the passenger coach. Die cast. Automatic couplers. 9" long. Illustration shows completed model.

- HO-14 Car Kit . . . . . \$2.75

## PASSENGER AND BAGGAGE CAR KITS

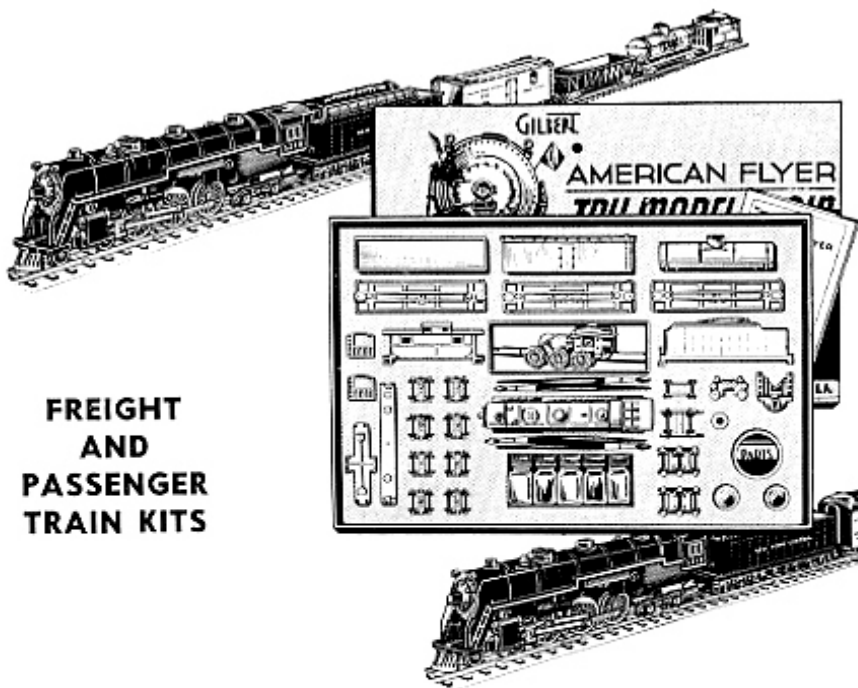
Illustration shows how cars appear when built up.

## HO PASSENGER COACH KIT

Sharply defined die cast details. Kit includes all necessary parts for illuminating the car. Automatic couplers. Illustration shows completed model. 9" long. New Haven R.R. lettering.

- HO-9 Car Kit . . . . . \$2.75





## FREIGHT AND PASSENGER TRAIN KITS

### HO LOCOMOTIVE AND 4 FREIGHT CAR KIT

Ready to build—easy to assemble. When completed it looks just like the freight train illustrated above. Consists of: N.Y.C. 4-6-4 Hudson type loco. and tender. The armature, field, gears and drive wheels are assembled to the engine frame. Remote control unit is included. Refrigerator car "Pacific Fruit Express", "Texaco" Oil Car, Gondola "Lehigh New England" and Caboose are included in kit form. For use on HO gauge track only. Complete with illustrated instructions, paint, brushes, etc.

HO-10 FREIGHT TRAIN KIT . . . . . \$15.00

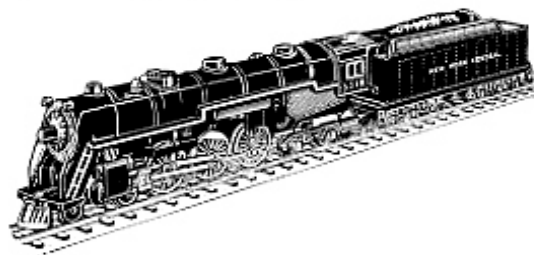
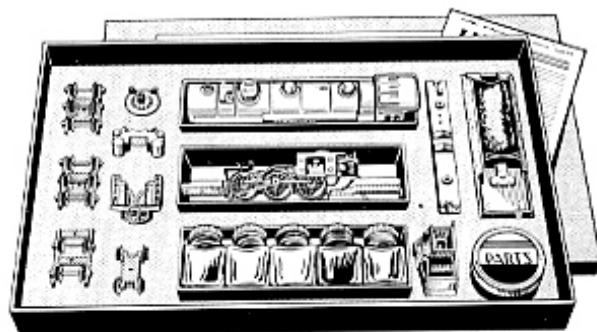
### HO LOCOMOTIVE AND 3 PASSENGER CAR KIT

You'll have a lot of fun building up this easy to assemble kit. When completed it looks just like the passenger train illustrated above. Consists of: N.Y.C. 4-6-4 Hudson type loco. and tender. The armature, field, gears and drive wheels are assembled to the engine frame. Remote control unit is included. One Baggage & Mail Car and two Passenger cars are included in kit form. All the necessary parts for illuminating the cars are included in the kit. For use on HO gauge track only. Complete with illustrated instructions, paint, brushes, etc.

HO-11 PASSENGER TRAIN KIT . . . . . \$17.50

All machining, drilling and tapping has been done on these easy to assemble Kits. The small sketches show how these kits appear when completed. However, for large size illustration of locomotive and tender, and freight and passenger cars, see opposite side, which shows the super-detail and realism of these units. It's fun to build up your own HO Railroad.

## BUILD A LOCOMOTIVE

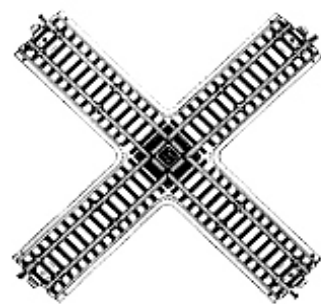


### HO N.Y.C. HUDSON LOCOMOTIVE & TENDER KIT

Ready to build—easy to assemble. When completed it looks just like the locomotive shown above. An exact reproduction of the famous 4-6-4 Hudson type loco. of the N.Y.C. R.R. The armature, field, gears and drive wheels are assembled to the engine frame. Remote control unit included. You'll find a lot of satisfaction in building this locomotive. See page 6 for large illustration and additional details. For HO gauge track only. Locomotive and tender 14" long when assembled. Complete with illustrated instructions, paint, brushes, etc.

HO-1 LOCOMOTIVE AND TENDER KIT . . . . . \$10.00

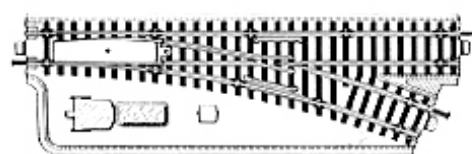
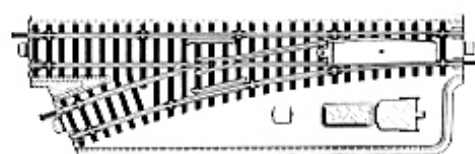
# 2 RAIL - HO GAUGE - TRACKS, CROSSOVER AND SWITCHES



**HO GAUGE CROSSOVER**

90° Angle, realistic roadbed base. Can be used in many interesting layouts. See Nos. 2 and 8 on page 9. Size 10" x 10".

HO-211 Crossover . . . . \$2.00

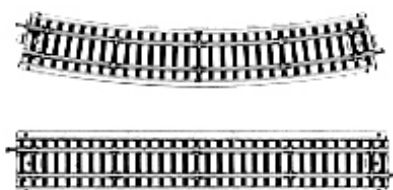


**HO GAUGE TRACK SWITCHES — Sold in pairs only**

Track switches permit the building of many interesting track layouts that add tremendously to the fun possibilities and realism of HO Railroading. Careful workmanship plus the wide radius of the curve section permits trains to go over these switches at *high speed* without danger of de-railing. The manual switches are controlled by a hand lever. Included with each pair of remote control switches is a unique illuminated control panel which shows at a glance the direction of the rails. Remote control switches are illuminated with a red (or green) light which also shows the direction of the rails.

HO-212 Pair Manual Control Track Switches . . . . . \$ 5.00

HO-213 Pair Remote Control Track Switches (Includes controlling panel) . . . 10.00



**HO GAUGE TRACK**

Solid drawn steel rails mounted on realistic roadbed base.

HO-209 Straight Track—10" long . . . . . \$ 35

HO-210 Curved Track—9 1/2" long . . . . . 35

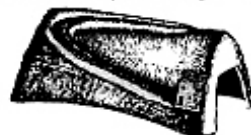
HO-214 Track Terminal . . . . . 35

**HO GAUGE TUNNELS**

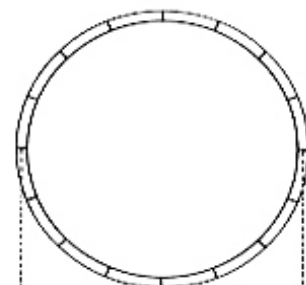
Hand decorated in realistic colors. Durably constructed.



HO-12 Tunnel, 8" Straight \$ .75



HO-13 Tunnel, 12 1/2" Curved . . . . . \$1.50



48" DIAMETER  
(To Center of Roadbed)  
N. M. R. A. Standard—24" Radius

16 curve tracks form a 24" radius circle. This radius is the standard size adopted by the National Model Railroad Association.

## NEW HO 2 RAIL TRACK

**THE MOST IMPORTANT ADVANCEMENT IN MODEL RAILROADING**

An outstanding feature of American Flyer TRU-MODEL is the new *2 rail track*. Rails are solid drawn steel and are formed in the same shape as those of real railroads. Each track section is mounted on a realistic road-bed base. The rails are insulated from each other, one rail carries the positive current and the other rail completes the circuit. Perfect insulation of the rails plus the insulation afforded by the bakelite wheels of the train permits a *two rail* track system. By eliminating the center rail, one of the chief objections to realism has been overcome.

Another advantage of American Flyer's two rail system is the method of current pick-up. A set of brass

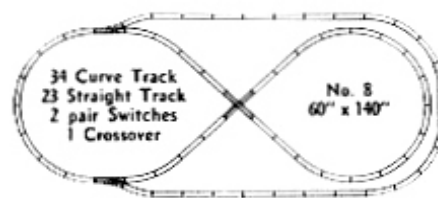
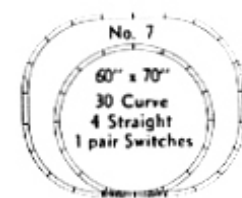
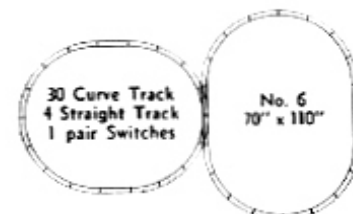
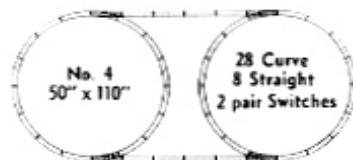
wheels on opposite sides of the tender take the place of collector shoes. This affords a better contact, especially when traveling over switches, crossovers, etc.

The wide radius of American Flyer's curve tracks permit high speed without danger of de-railing. On short radius curves, realism is lost as the ends of the locomotive and cars "hang over" the track and project out at sharp angles when rounding a curve. Also on short radius curves it is necessary to greatly reduce speed—and this, you will agree, reduces the fun.

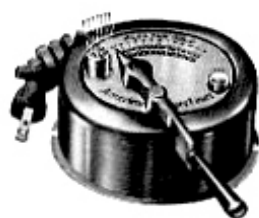
The expense of increasing your track layout is very small and a larger layout will pay for itself many times over in added enjoyment from your HO railroad.

## HO GAUGE TRACK LAYOUTS

When you have definitely decided on a layout you like, it is a good idea to mount it permanently to plywood panels so that it can be picked up in sections and stored readily. The layouts shown below are just a few of the many that can be made. The sizes given are the actual overall dimensions.



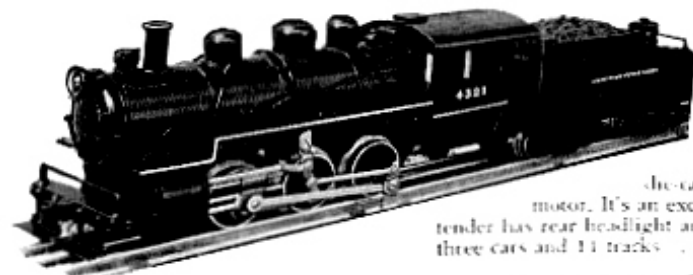
## NEW "AUTOMATIC" TRANSFORMERS



Transformers Nos. 7, 8 and 9 have a built-in circuit breaker and a jewel warning light. The circuit breaker gives unailing protection to the transformer by automatically cutting off the current supply if the train de-rails or other short circuits occur. After the short has been remedied, the flow of current to the train is resumed by pressing the re-set button, located on the top of the transformer. The warning jewel light illuminates whenever there is a short circuit. A large "engineer's" speed control lever is another feature of the Nos. 7 and 8 Transformers. All transformers have an instrument panel which shows the "miles per hour" the train is traveling. A beautiful and durable gun metal-essent finish adds to their attractiveness.

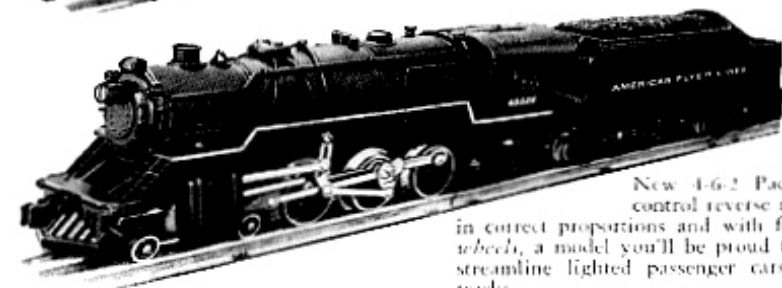
All American Flyer transformer, drawing up to 100 watts, are Approved by the Board of Underwriters.

No.	Watts	Volts	Cycles	Design	SPECIAL FEATURES	Each
5	50	110	60	Oval		\$2.50
6	75	110	60	Oval		3.75
7	75	110	60	Oval	Circuit Breaker and Jewel Warning Light	5.00
8	100	110	60	Oval	Circuit Breaker and Jewel Warning Light	6.50
9	150	110	60	Square	Circuit Breaker and Jewel Warning Light	9.50
5A	50	110	25	Square		3.25
6A	75	110	25	Square		4.50



### NEW SCALE "O" GAUGE O-6-O SWITCHER

Every "O" gauge Railroad needs a "switch hog." Exact scale. Completely die-cast with powerful remote control reverse motor. It's an exclusive American Flyer design. Slope back tender has rear headlight and automatic couplers. Price \$12.50, with three cars and 11 tracks \$14.50



### NEW AUTHENTIC "O" GAUGE — B. & O. PRESIDENT WASHINGTON

New 4-6-2 Pacific Type Locomotive. Remote control reverse motor. Six wheel drive. Die-Cast in correct proportions and with fine detail. Large tender has 12 wheels, a model you'll be proud to own. Price \$15.00, with four streamline lighted passenger cars, or five freight cars and 18 tracks \$19.95

**E A. C. GILBERT CO., NEW HAVEN, CONN., U. S. A.**