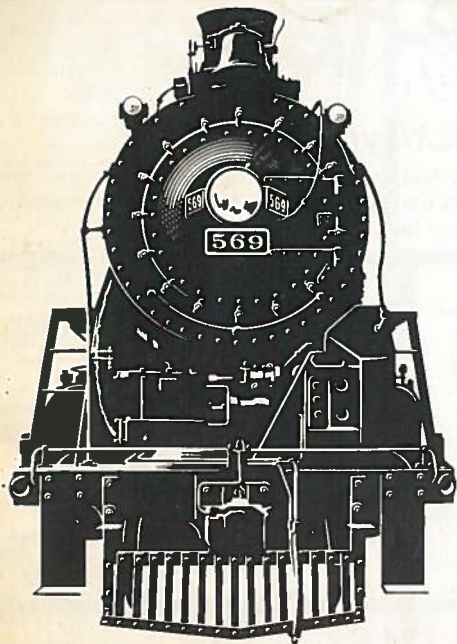


JAN. 1977

50¢

atlas



ALL SCALES CATALOG



You're on the right track . . . with Atlas

ATLAS TOOL CO., INC.
378 RIVERGATE AVE., HILLSIDE, N.J. 07205

HO N O

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ALL GAUGES

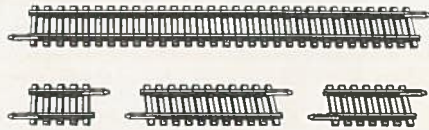
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HO SNAP-TRACK®

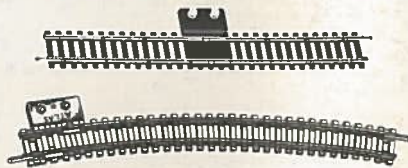
Makes tracklaying a 'Snap'!

America's most popular line of ready-to-lay sectional track. Atlas' large variety of realistic and precisely made sections can have you running trains in short order. Code 100 rail on molded wood-grained ties.



STRAIGHT SNAP-TRACK SECTIONS

- #21 9" long, brass rail 6/\$1.80
- #22 6" long, brass rail 4/\$1.20
- #23 3" long, brass rail 4/\$1.20
- #25 1 1/2" long, brass rail 4/\$1.20
- #150 9" long, nickel-silver rail 35¢



TERMINAL SECTIONS

For quick, solderless power connections to track. See also #42 Terminal Joiners on next page.

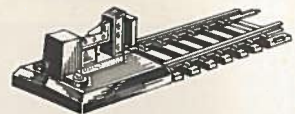
- #40 9" straight, brass rail 90¢
- #45 18" radius curved, brass rail 90¢



CURVED SNAP-TRACK SECTIONS

15" and 18" radius circle requires 12 full sections; 22" radius circle requires 16 full sections.

- | BRASS RAIL | | NICKEL-SILVER RAIL | |
|-----------------------|----------|------------------------------|-----|
| #31 15" rad. | 6/\$1.80 | #151 15" radius | 35¢ |
| #32 1/2-15" rad. | 4/\$1.20 | #152 18" radius | 35¢ |
| #33 18" rad. | 6/\$1.80 | #153 22" radius | 35¢ |
| #34 1/2-18" rad. | 4/\$1.20 | See also #150 straight above | |
| #35 1/2-18" rad. | 4/\$1.20 | | |
| #36 22" rad. | 6/\$1.80 | | |



#43 BUMPER—BRASS RAIL

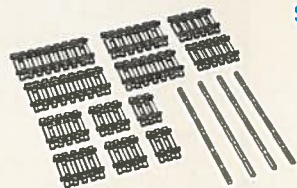
Realistic way to keep your equipment from rolling off the ends of sidings. Overall lengths, 3 3/4".

50¢



#44 RERAILER—BRASS RAIL 60¢

Sweep of the hand places rolling stock on rails. Automatically rerais derailed equipment in hard to reach hidden areas.



#47 SNAP-TRACK ASSORTMENT

Easiest way to fill those short gaps in your trackwork. Two each of 6 short pieces: 3/4", 1", 1 1/4", 1 1/2", 2" and 2 1/2".

\$1.50



\$1.20

#49 DEAD-END UNCOUPLER—BRASS RAIL

For use with "horn-hook" style couplers provided by most manufacturers of ready-to-run rolling stock. One-way ramp uncouples cars entering siding. Equipment remains coupled when leaving siding. Not for use on "through" lines.

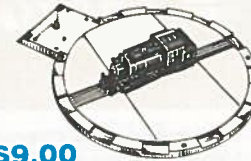


CURVABLE 36" SECTIONS

Can be curved to any radius. Ideal for those realistic spiral easement curves. Easily cut to any needed length with the #400 Snap-Saw. See back page.

- #103 Fiber ties, brass rail, U.S. Pat. #2,559,375 \$1.10
- #104 Plastic ties, brass rail \$1.20
- #166 Plastic ties, nickel-silver rail \$1.40
- #169 Fiber ties, nickel-silver rail \$1.30

\$9.00



#302 TURNTABLE—MANUAL

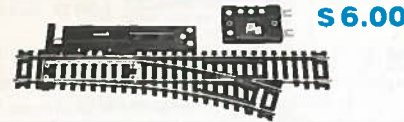
Fully assembled 9" diameter turntable indexes precisely to 11 positions 30° apart. Absolutely no "hunting" required. Surface mount, no cutting necessary. Manual crank operation, easily motorized. See #301 Drive Unit below.



- #39 30° brass rail \$2.75
- #41 90° brass rail \$2.75
- #176 90° Nick. Sil. rail \$3.25

SNAP-CROSSINGS

Each leg 6" long. See next page for Custom-Line Crossings available at large number of other angles of intersection.



\$6.00

SNAP-SWITCHES—REMOTE CONTROL

Packaged with 1/2-18" radius section making curved leg equivalent to standard 18" radius section. Adding sidings and passing tracks is a cinch with Atlas "Snap-Switches" as they will fit wherever you have 9" straight or 18" radius curved sections. Remote control "Snap-Switches" come with switch machine, control box, identification numbers and hookup wire.

- #50 Lefthand, brass rail
- #51 Righthand, brass rail



\$3.50

SNAP-SWITCHES—MANUAL

Manually operated "Snap-Switches". Fully convertible to remote control, in no time at all, with #52LH and #53RH Switch Machines.

- #60 Lefthand, brass rail
- #61 Righthand, brass rail



\$2.50

SWITCH MACHINES—REMOTE CONTROL

Snap-on switch machines will convert all Atlas manual switches to remote control in less time than it takes to open the package.

- #52 Lefthand
- #53 Righthand

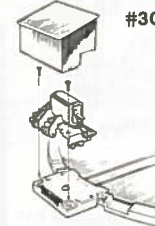


60¢

SWITCH MACHINES—MANUAL

Same appearance as Remote Control Switch Machines but for manual operation of switches located near control panel or other easy to reach locations not requiring remote control operation.

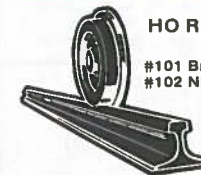
- #62 Lefthand
- #63 Righthand



#301 TURNTABLE DRIVE UNIT

Attaches with two screws to convert #302 Turntable to remote control motorized operation.

\$10.00



HO RAIL—SOLID "T" SHAPE

- #101 Brass, 99' bundle \$ 8.00
- #102 Nickel-Silver 99' bundle ... \$10.00

Code 100 rail for do-it-yourself track and turnout builders. Three-foot lengths in 99' bundles.



65¢

#100 ROADBED

Bevel edged rubber-plastic roadbed in 3' lengths. Adds much to realism and reduces trackboard rumble. Curvable to any track radius.



#42 TERMINAL-JOINERS

Easiest way to make power feeder connections to trackwork just about anywhere on layout. No soldering required.

50¢



RAIL JOINERS

- #54 Brass 4 Doz./\$1.00
- #170 Nickel-Silver 4 Doz./\$1.00
- #55 Plastic Insulating 2 Doz./80¢

HO Custom-Line

TURNOUTS & CROSSINGS

Exactly proportioned turnout and crossings that join precisely, without any cutting, to form just about any complex track arrangement such as simple and compound ladders, crossovers, double (scissors) crossovers, two-to-three-track transitions and a variety of single and double-track wyes.



TURNOUTS

BRASS RAIL		Wye	NICK-SILVER RAIL	
#120	\$2 75	#4	N/A	
#121	\$2 75	#4	#181	\$3 25
#122	\$2 75	#4	#182	\$3 25
#123	\$2 75	#6	#183	\$3 25
#124	\$2 75	#6	#184	\$3 25



BRASS RAIL		CROSSINGS	NICKLE-SILVER RAIL	
#140	\$3 00	12 1/2° Each leg 9" long Use with #4 turnouts	N/A	
#141	\$2 75	19° Each leg 6" long Use with #6 turnouts	#171	\$3 25
#142	\$2 75	25° Each leg 4 1/2" long Use with #6 turnouts	#172	\$3 25
#143	\$2 75	30° Each leg 4" long	#173	\$3 25
#144	\$2 75	45° Each leg 3" long	#174	\$3 25
#145	\$2 75	60° Each leg 3" long	#175	\$3 25

See also 90° Snap-Crossing on page 3

CURVED TURNOUTS



BRASS RAIL			NICK-SIL RAIL	
#125	\$4 50	Righthand	#165	\$5 00
#126	\$4 50	Lefthand	#166	\$5 00

DOUBLE-SLIP SWITCHES

Remote control only Switch machine has built-in power cut-off for burn-out protection Crossing angle is 12 1/2°



#127 Brass rail \$13.50 #167 Nick. Sil. rail \$14.50

HOW-TO-DO-IT BOOKS BY ATLAS

From simple oval with sidings to elaborate room-size walk-ins, if your HO layout is to be built with sectional track, you can't find a better way to start than with an Atlas book. Illustrated with hundreds of photos and drawings, these authoritative manuals will help you steer clear of discouraging errors. In addition to layout plans with full wiring information you'll find chapters on benchwork and scenicking. Best of all, every necessary track item called for is always available from Atlas.



#9 BLUEPRINTS FOR HO SNAP-TRACK LAYOUTS

Best choice for HO beginners. Twelve excellent layouts all buildable on easily available standard plywood panel sizes.

60c

#11 HO CUSTOM-LINE LAYOUTS 2nd Edition

Second edition of all-time best seller since 1957. Complete instructions for ten all different layouts plus seven pages of track planning templates with which a beginner can design a layout of any complexity and be sure it will work.

\$2.50

#12 WIRING YOUR LAYOUT 2nd Edition

Easy to follow text and drawings show how to wire just about any track arrangement using the various popular Atlas control components shown on page 20. Turnouts, sidings, wyes, reverse loops, turntables and all manner of other model railroad electrical questions are fully covered.

\$2.50

#13 SIX HO RAILROADS 2nd Edition

Six great fully tested model railroads. Completely illustrated step-by-step instructions cover every stage of construction including benchwork, tracklaying, wiring and scenery.

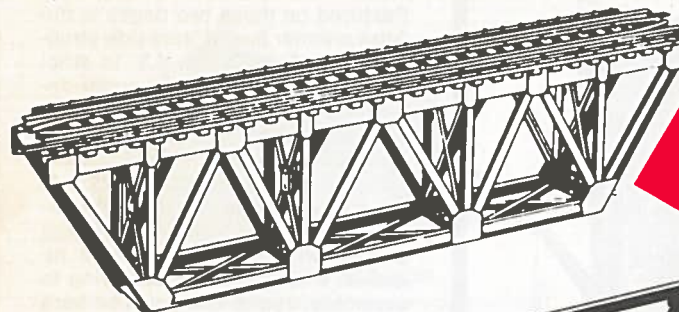
\$2.50

#14 KING SIZE HO RAILROADS PLAN BOOK

Measures 34" across when opened. Large photos and 2" to the foot (with full size) plans give you a real feel for six superb entirely different model railroads. From benchwork through scenery, every step of the way is covered in insulating detail.

\$3.50

HO BRIDGES & PIERS



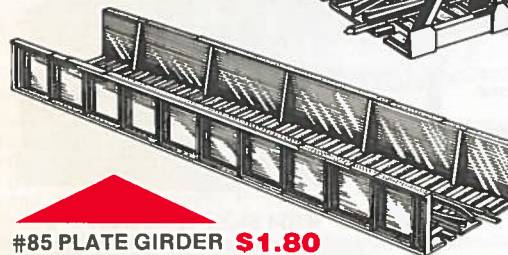
#84 DECK TRUSS KIT \$1.80

Fun-to-build kit quickly assembles into realistic deck truss. A string of several of these handsome bridges makes a genuinely impressive railroad scene. Floor system contains built-in track. Measures 9" x 1 1/8" x 2 1/4".



\$1.80 #83 WARREN TRUSS KIT

Assembles, in a matter of minutes, into an authentic through truss. Floor system contains built-in track. Measures 9" x 2" x 2 1/2".



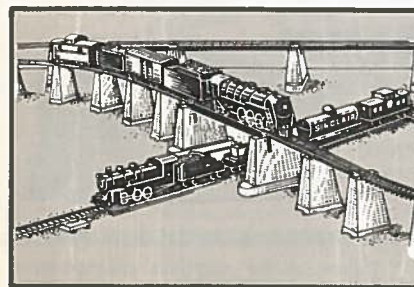
#85 PLATE GIRDER \$1.80

Striking replica of a scale 65' through plate girder bridge with steel plate floor system. Assembled, ready to install including track. Measures 9' in length.



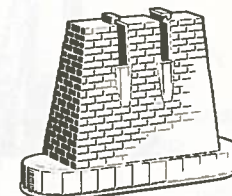
#82 PIER GIRDER 4/\$1.00

Adds realism and strength to end supported track on piers spaced 9" apart. Ideal where intermediate support piers must be omitted to permit passage of track.



#80 OVER 'N UNDER PIER SET \$6.00

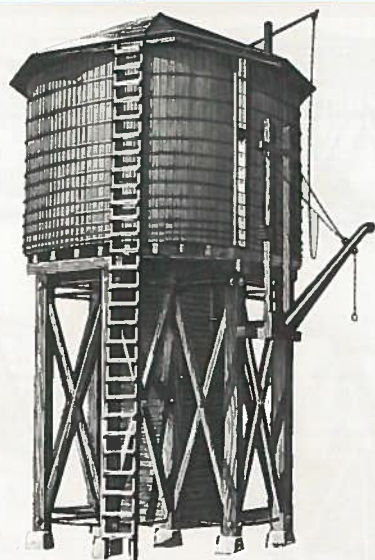
Forty-six stone masonry piers and a #82 Pier Girder. Piers are graduated in height from 1/4" to 3" by 1/4" increments with 1/8" snap-in shims provided for intermediate piers. Approximate grades up and down in figure-8 arrangement using 18" radius curves is 2.6%.



#81 3" BRIDGE PIER 4/\$1.25

Cut stone masonry pier, 3" high, supports and securely aligns all Atlas bridges and track by means of rugged snap-lugs.

HO TRACKSIDE



#703 WATER TOWER \$2.50

The all-time best selling HO water tank and for good reason. Absolutely authentic down to the smallest detail including the padlock on the roof trapdoor.



\$1.25

#701 ELEVATED GATE TOWER

Provides just the right railroad atmosphere at your grade crossings with its typical clutter of detail even down to such items as coal scuttle and lamps.

Featured on these two pages is the Atlas premier line of trackside structure kits. Made in the U.S. to strict American prototype and super-detailed to satisfy the fussiest modeler with absolutely no concessions to manufacturing convenience or economy. All parts precision molded in appropriate colors. Kits include easy-to-follow instructions, decals and printed window glazing where required. Fun and really satisfying to assemble; try one and you'll be back for the rest.



\$2.50

#704 SIGNAL TOWER

A pleasant evening's fun provide a model of contest-quality detailing which includes such niceties as partially open window sashes with window shades, some in disreputable condition, drawn to various heights.

\$1.25



#702 TRACKSIDE SHANTY

Typical of the countless unpretentious little shanties to be found in any number of railroad scenes. All the finishing touches including the checkers-playing crew seated on their salvaged orange crate chairs.

STRUCTURES



\$3.60

#706 PASSENGER STATION

An exquisite model with a host of realism-heightening details such as a baggage wagon loaded with express and luggage, freight scale and dolly and even a phone booth complete with tiny phone inside.



\$1.50

**#707 STATION PLATFORM
(Set of 2)**

A perfect companion piece to the #706 Passenger Station. Use it to lengthen the station platform or to provide an across-the-tracks shelter opposite your station.

#750 LUMBER YARD & OFFICE BUILDING \$3.00



You will want to locate this nifty piece of modeling craftsmanship along your most prominent industrial siding. Devotion to authenticity bordering on fanaticism is evident in detailing which includes a radial-arm power saw and hand tools usually to be found around a lumber yard's saw table.

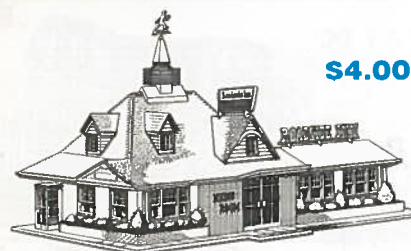
\$1.00

#705 TELEPHONE SHANTY & POLE



Provides just the right touch beside that lonely branch or siding turnout along the main.

\$4.00

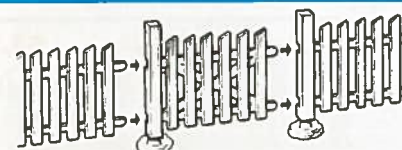
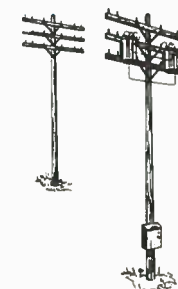


#760 ROADSIDE RESTAURANT

You'll enjoy a long evening's fun assembling this little beauty whose "gnat's eyebrow" detailing includes even such mundane items as the refuse cans around back.

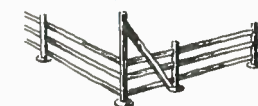
90¢

**#775 TELEPHONE POLES
(Set of 12)**



#776 PICKET FENCE & GATE \$1.00

\$1.00



#777 RUSTIC FENCE & GATE

HO BUILDINGS & ACCESSORIES

\$2.00



#715 REFRESHMENT STAND

\$3.00



#743 SUMMER HOME WITH POOL

\$2.50



#721 GRAIN MILL

\$5.00

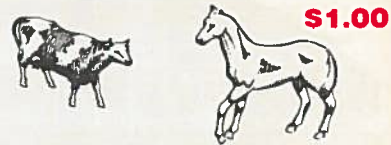


#761 OLD TIME STATION

\$2.50



#741 2 HOUSES UNDER CONSTRUCTION



\$1.00

#778 COWS & HORSES



\$1.00

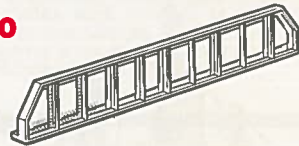
#779 SHEEP (12 White, 1 Black)

\$3.00



#742 BUNGALOW WITH GARAGE

\$1.00



#790 FLATCAR GIRDER LOAD

\$5.00



#745 WAREHOUSE

\$1.00



#791 MILL LUMBER

\$1.25



#792 24 FIGURES ALL DIFFERENT

HO DIESEL LOCOMOTIVES HO

FEATURING superlative detailing and a correctly scaled narrow hood width—an Atlas exclusive—allowed by our new narrow cross-section can-type motor. Twin flywheels insure extremely smooth operation at all speeds and ample traction is provided by a heavy diecast mainframe. Other typical Atlas refinements include a delrin drive train, oil impregnated worm-shaft bearings and virtually unbreakable nylon handrails.

\$25.



SD24

- #7001 Santa Fe
- #7002 Union Pacific
- #7003 Burlington
- #7004 Southern
- #7005 Undecorated

\$25.



SD35

- #7011 Santa Fe
- #7012 Pennsylvania
- #7013 Chessie System
- #7014 Southern Pacific
- #7015 Undecorated
- #7016 Baltimore & Ohio
- #7017 Penn Central
- #7018 Seaboard Coast Line

\$25.



**Hi-Nose
GP38**

- #7021 Santa Fe
- #7022 Burl. Northern
- #7023 Canadian Nat'l.
- #7025 Undecorated

\$25.



GP40

- #7031 Santa Fe
- #7032 Chessie System
- #7033 Illinois Central
- #7034 Milwaukee Road
- #7035 L'ville & N'ville
- #7036 Undecorated
- #7037 Cotton Belt
- #7038 Rio Grande
- #7039 Western Maryland

HO DIESEL LOCOMOTIVES HO

\$25.



FP7

- #7041 Santa Fe
- #7042 Union Pacific
- #7043 Pennsylvania
- #7044 Amtrak
- #7045 Undecorated
- #7046 Seaboard Coast Line
- #7047 Penn Central
- #7048 Southern Pacific
- #7049 Burlington Northern
- #7050 SOO Line
- #7051 Baltimore & Ohio

\$25.



Low-Nose GP38

- #7060 Undecorated
- #7061 Union Pacific
- #7062 Illinois Central Gulf
- #7063 Grand Trunk Western
- #7064 Chesapeake & Ohio
- #7065 Detroit Toledo & Ironton
- #7066 Penn Central

N LOCOS

EMD F9 DIESEL

\$20.

- #4043 Great Northern
- #4046 CP Rail



EMD GP30 DIESEL

\$20.

- #4061 Santa Fe
- #4062 Union Pacific
- #4063 Burlington
- #4064 Pennsylvania



LOCOS N

EMD GP9 DIESEL



- #4051 Santa Fe
- #4052 Rio Grande
- #4053 Burl. Northern
- #4054 Norfolk & Western
- #4055 Chicago & N'western

\$20.

ALL NEW... from the rails up!



\$16.

#4069 DAVENPORT 0-6-0

Rod-Connected Industrial Switcher

The new Atlas Davenport 0-6-0 and E7A Passenger Diesel both feature a brand-new motor built around a 5-slot armature providing improved low speed control. The E7's motor armature is 50% longer than on our earlier N Scale diesels to insure ample power. Other E7 features include transmission gearing entirely truck mounted (as in our highly regarded HO diesel line) to maintain correct worm-to-gear alignment no matter the track curvature • Oil impregnated bronze bearings on motor and worm gear shafts insure long life and minimize lubrication requirements • Printed circuitry replaces most of the wiring making maintenance a cinch • If you own an old Atlas E8, it can be repowered with the new E7 chassis which fits perfectly.



EMD CLASS E7A PASSENGER DIESEL

\$25.

- #4071 Southern
- #4072 Illinois Central
- #4073 Seaboard Coastline
- #4074 Burlington Northern
- #4075 Southern Pacific

FREIGHT CARS

MADE IN THE U.S.



- 3207 Utah Copper
- 3208 Duluth & Two Harbors
- 3209 Escanaba & Marquette
- 3210 Great Northern (Blue)
- 3211 Erie Mining
- 3212 Chicago & N Western
- 3213 Union Pacific (Red)
- 3214 Cayuga Range Mining
- 3215 Northern Pacific
- 3216 Thunder Bay Mining
- 3217 Great Nor'n (Green)
- 3218 Southern Pacific

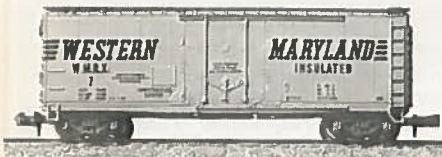
- 3201 Canadian National
- 3202 Union Pacific (Alum.)
- 3203 Minnesota Smelting
- 3204 Bessemer & Lake Erie
- 3205 Burlington Northern
- 3206 Milwaukee Road

ORE CAR WITH LOAD \$2.00



- 3261 CB&Q (Aluminum)
- 3262 CB&Q (Red)
- 3263 Union Pacific
- 3264 Norfolk & Western
- 3265 W. Maryland (Gray)
- 3266 W. Maryland (Tuscan)
- 3267 MKT (KATY)
- 3268 Santa Fe
- 3269 Ontario Northland
- 3270 Erie Lackawanna
- 3271 Delaware & Hudson
- 3272 Southern

90-100 TON HOPPER WITH LOAD \$2.25



- | | | | |
|-------------------------------|--------|--------------------------------|--------|
| 3301 Western Pacific | \$2.00 | 3313 Evans Products Co | \$2.25 |
| 3302 Penn Central | \$2.00 | 3314 Illinois Central | \$2.25 |
| 3303 Chessie System | \$2.00 | 3315 Louisville New Alb. & Cor | \$2.25 |
| 3304 Detroit Toledo & Ironton | \$2.25 | 3316 Milwaukee Road | \$2.25 |
| 3305 Western Maryland | \$2.25 | 3317 Ralston Purina | \$2.25 |
| 3306 Chesapeake & Ohio | \$2.25 | 3318 Southern | \$2.25 |
| 3307 Maine Central | \$2.00 | 3319 Baltimore & Ohio | \$2.50 |
| 3308 Pickens Railroad | \$2.25 | 3320 Bangor & Ansonook | \$2.50 |
| 3309 Rio Grande | \$2.25 | 3321 Pennsylvania | \$2.50 |
| 3310 Delaware & Hudson | \$2.25 | 3322 Arthur Pozzi Forest Pr. | \$2.50 |
| 3311 Tropicana Drain Juice | \$2.75 | 3323 SOO Line | \$2.50 |
| 3312 Chattahoochee Ind. Ry. | \$2.50 | 3324 SL-SF Frisco | \$2.50 |

40' PLUGDOOR BOXCAR



- 3407 Burlington No. \$2.00
- 3408 Grand Trunk W. \$2.00
- 3409 SOO Line \$2.00
- 3410 Central N.J. \$2.00
- 3411 Reading \$2.00
- 3412 Louis. & Nash. \$2.00
- 3413 Richmond F&P \$2.25
- 3414 Ill. Cen. Gulf \$2.25
- 3415 Altam. & West \$2.25
- 3416 The Rock \$2.25
- 3417 Frisco \$2.25
- 3418 Seaboard C.L. \$2.25
- 3401 Atlantic C'Line \$2.00
- 3402 Erie Lackawan. \$2.00
- 3403 Norfolk & West. \$2.00
- 3404 Alcon Can. & Y. \$2.00
- 3405 Milwaukee Rd. \$2.00
- 3406 Vermont Ry. \$2.00

40' PS1 BOXCAR



- 3501 Louisville & Nashville
- 3502 Winco Terminal Co.
- 3503 Seaboard Coast Line
- 3504 Milwaukee Road
- 3505 Ontario Northland
- 3506 Norfolk & Western

42' GONDOLA WITH CONTAINERS \$2.00



- 3521 Atlantic Coast Line
- 3522 Rio Grande
- 3523 Great Northern
- 3524 Southern
- 3525 Union Pacific
- 3526 Wabash

40' STOCKCAR \$2.00



- 3541 Burlington
- 3542 Norfolk & Western
- 3543 Union Pacific
- 3544 Penn Central
- 3545 Great Northern
- 3546 Wabash

50' STOCKCAR \$2.50



- 3601 Great North'n \$2.50
- 3602 Family Lines \$2.50
- 3603 The Rock \$2.50
- 3604 Ill. Cen. Gulf \$2.50
- 3605 Pennsylvania \$2.50
- 3606 Reading \$2.50
- 3607 Bessemer & L. E. \$2.75
- 3608 Canadian Pac. \$2.75
- 3609 Northern Pac. \$2.75
- 3610 Pitts & Lake E. \$2.75
- 3611 Green Bay & W. \$2.75
- 3612 Southern \$2.75

50' DOUBLE-DOOR BOXCAR



18 New Roadnames Available in 1977

50' MECHANICAL REEFER



ALL NEW Roadnames Available in 1977

"BEERCAN" SHORTY TANKCAR

Reserved For Additions

FREIGHT CARS

MADE IN EUROPE



- 2286 PRR
- 2287 IC
- 2288 TP&W

60' DOUBLE-DOOR BOXCAR \$2.00



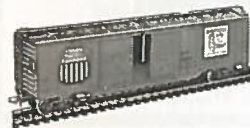
- 2301 ATSF
- 2302 Safeway
- 2303 NYC
- 2304 PFE

50' MECHANICAL REEFER \$2.50



- 2321 Shippers
- 2322 Hercules
- 2323 Gulf

CENTER-FLO COVERED HOPPER \$2.50



- 2331 PRR
- 2332 L&N
- 2333 UP
- 2334 GN

50' DOUBLE-DOOR BOXCAR \$2.50



- 2346 Shippers
- 2347 Suburban
- 2348 Warren

JUMBO TANKCAR \$2.50



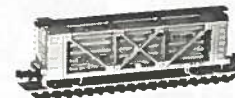
- 3001 N&W
- 3002 L&N
- 3003 WM
- 3004 DRGW

60' BULKHEAD LOG FLAT \$2.50



- 3021 SP
- 3022 C&O
- 3023 CN
- 3024 MKT

55' CONTAINER FLAT \$2.50



- 3032 U S. Navy
- 3034 AEC

HELIUM TANKCAR \$2.00



- 3121 Pig Palace
- 3122 Consolidated
- 3123 Food Fair
- 3124 Cross Bros.

85' HI-CUBE STOCKCAR \$3.00



- 3132 SP
- 3134 NYC

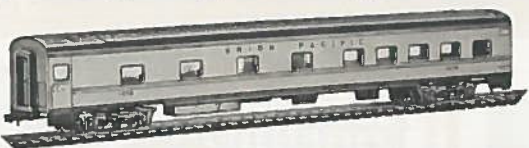
85' HI-CUBE BOXCAR \$3.00



- 3111 Citgo
- 3113 Wanda
- 3114 GATX

SUPER JUMBO 94' 16-WHEEL TANKCAR \$4.00

N PASSENGER CARS N



SMOOTH SIDE STREAMLINERS—ILLUMINATED

- UP #2632 Combine . . . \$4.00
- #2634 Observation \$4.50
- CNW #2641 Pullman . . . \$4.00
- #2642 Combine . . . \$4.00
- #2644 Observation \$4.50
- PRR #2652 Combine . . . \$4.00
- #2654 Observation \$4.50



CORRUGATED STREAMLINERS—ILLUMINATED

- PENN CENTRAL**
- #2667 Baggage Dormitory \$4.00
 - #2669 Observation . . . \$4.50
- SOUTHERN PACIFIC**
- #2672 Baggage Dormitory \$4.50
 - #2674 Observation . . . \$4.50

BRIDGES & PIERS

HIGHLY DETAILED AND AUTHENTIC BRIDGES READY TO INSTALL

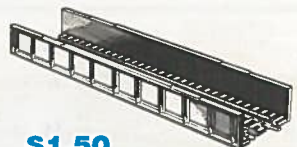
All same length as standard 5" straight section.



\$1.50
#2546 WARREN TRUSS



\$1.50
#2547 DECK TRUSS



\$1.50
#2548 PLATE GIRDER

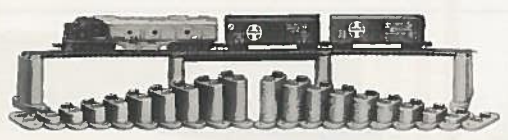
4/60¢



#2542 STRAIGHT PIER GIRDER
Add realism and strength to end-supported track on bridge piers. Straight girder is 5" long.



3/60¢
#2543 BRIDGE PIERS



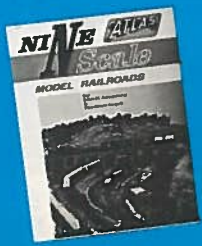
#2541 OVER 'N UNDER PIER SET **\$3.00**

Two each of 12 graduated concrete piers plus #2542 Straight Pier Girder. Pier heights range from 3/4" through 1 1/16" by 1/64" increments. Grade with piers spaced at 5" intervals is 2.8%.

LAYOUT PLAN BOOKS



#6 CLEAR TRACK TO N.G.A. FUN
Ideal for beginners. Nine interesting layouts all buildable on flat table top. Complete wiring instructions plus chapters on benchwork and tracklaying; 28 pages. **60¢**



#7 NINE N SCALE MODEL RAILROADS
The N Scale layout plan book. Nine elegant railroads with full step-by-step instructions for benchwork, tracklaying, wiring and scenery. Beautifully illustrated with dozens and dozens of large photos, this is the book that will get you hooked! **\$2.50**

N SNAP-TRACK® N

20¢



#2501 STRAIGHT (5") SNAP-TRACK



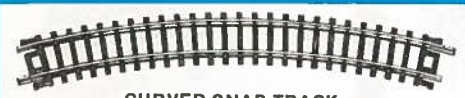
#2509 SNAP-TRACK ASSORTMENT \$1.50

Contains two 2 1/2", four 1 1/4" and four 3/4" sections. Easiest way to fill short gaps in sectional track layouts.



#2532 RERAILER TRACK SECTION 3/\$1.

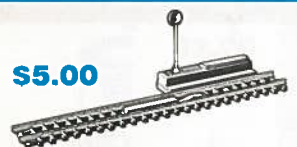
Sweep of the hand places rolling stock on track. Automatically rerails derailed equipment in hard to reach hidden areas.



CURVED SNAP-TRACK

- #2510 9 1/2" Rad Full Sect. 20¢
- #2520 11" Rad Full Sect. 20¢
- #2511 Half Sec 9 1/2" Rad. 17¢
- #2521 Half Sec 11" Rad. 17¢
- #2526 19" Switch Radius (24 Sect's to Circle) . . . 20¢

\$5.00



#2557 REMOTE UNCOUPLER

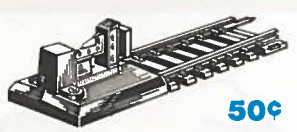
95¢



#2500 CURVABLE FLEX-TRACK

Curvable to any radius. Ideal for spiral easement curves. Easily cut to any needed length with a #400 Snap Saw. See back page.

50¢



#2536 SNAP-TRACK BUMPER



#2540 TRACK NAILS 60¢

Just the right size for fastening down sectional track. Approximately 400 nails per package.

\$2.50

#2569 90° CROSSING



SWITCHES MANUAL & REMOTE

Remote switches include #22100 Switch Control Box. Manual switches easily converted to remote control with #2570 Lefthand and #2571 Righthand Switch Motors.

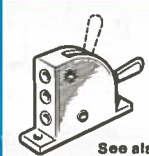
- #2550 LH Standard Remote
- #2551 RH Standard Remote
- #2558 No. 6 LH Remote
- All Remotes . . . \$5.00
- #2552 LH Standard Manual
- #2553 RH Standard Manual
- #2559 No. 6 RH Remote
- All Manuals . . . \$3.00



\$1.50

SWITCH MOTORS

For use with #'s 2550, 2551, 2552 & 2553 ONLY!



\$1.00
#22100 SWITCH CONTROL BOX

Single pole, double throw, returns to center. For control of Atlas and other twin-coil momentary contact switch motors.

See also #56 Slide Button Control Box on p. 20.

NEW! BURN-OUT PROOF!

Remote switches include #56 Slide Button Control Box. See page 20.



SWITCHES MANUAL & REMOTE

All have built-in power cut-off and welded contacts for best continuity.

- All Remotes . . . \$6.00
- All Manuals . . . \$4.00
- #2550-2 LH Standard Rem.
- #2551-2 RH Standard Rem.
- #2552-2 LH Standard Man.
- #2553-2 RH Standard Man.
- #2558-2 No. 6 LH Remote
- #2559-2 No. 6 RH Remote

NOTE
Manual Switches in this series cannot be converted to remote control

#2539 TERMINAL JOINERS

Easiest way to make power connections to trackwork just about anywhere on layout. No soldering required.



50¢

#2545 ROADBED

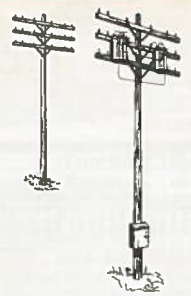


Rubber-plastic roadbed. Adds to realism and quiet operation.

RAIL JOINERS

- #2535 Metal 4 Doz / \$1.00
- #2538 Plastic Insulating . . . 2 Doz / 60¢



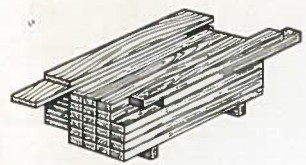


70¢

Fun to assemble kits of realistic models. All molded in appropriate colors with no painting required. All with illustrated easy-to-follow instructions.

Reserved For Additions

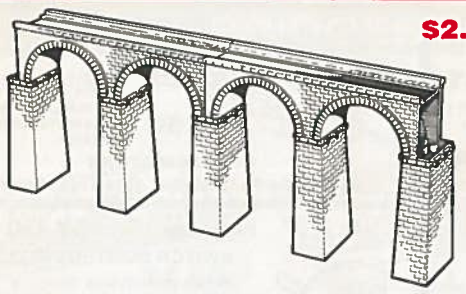
#2801 TELEPHONE POLES (12)



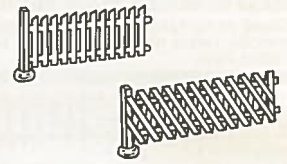
\$1.00

Reserved For Additions

#791 MILL LUMBER



\$2.00



\$1.25

Reserved For Additions

#2826 VIADUCT

#2814 "N" FENCE



\$2.50

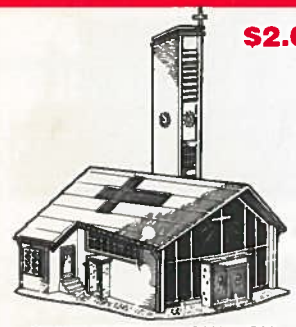
#2822 WORKSHED WITH WATER TOWER



\$3.00

Reserved For Additions

#2851 COAL MINE



\$2.00

Reserved For Additions

#2857 MODERN CHURCH

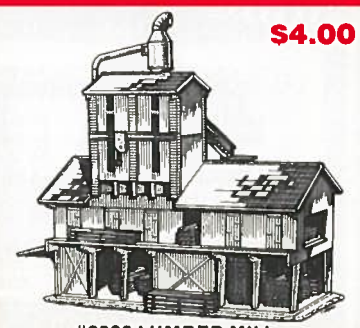
Reserved For Additions



\$4.00

Reserved For Additions

#2881 ENGINE HOUSE



\$4.00

#2883 LUMBER MILL

O Gauge



Superbly detailed O Scale trains at mass-production prices. Precisely scaled at 1:48 with separately applied detailing including full brake rigging on cars. Cars will negotiate O-27 curves and couplers are compatible with Lionel.

LOCOMOTIVES



\$30.

- Eight-wheel drive
- Husky 12 volt DC motor
- Operating headlight
- Two-rail operation only

#6101 Santa Fe
#6102 Burl. Northern
#6103 Ches. & Ohio
#6104 Union Pacific

EMD F9 DIESEL

\$20.

- Six-wheel drive
- Operating headlight
- Husky 12 volt DC motor
- Two-rail operation only

#6121 Santa Fe
#6122 Illinois Central
#6123 Reading
#6124 Union Pacific
#6125 Midvale Steel



PLYMOUTH WDT INDUSTRIAL SWITCHER

TRACK & ACCESSORIES

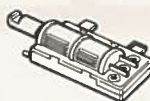


TRACK SECTIONS

#6021 LH Remote \$7 00
#6022 RH Remote \$7 00
#6023 LH Manual \$4 00
#6024 RH Manual \$4 00

TRACK SECTIONS

#6000 3' Flex-Track \$2 50
#6001 12" Straight 75c
#6004 4" Straight 50c
#6010 24" Radius 75c
#6014 1 1/2-24" Radius 50c
#6018 Terminal Track \$1 00



SWITCH MACHINES

#6031 Lefthand \$2 50
#6032 Righthand \$2 50



#6041 RAIL JOINERS

4 Doz./ \$1 20

O Gauge

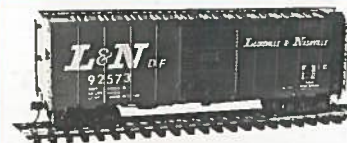
Best detailed rolling stock anywhere... at any price!



52' GONDOLA

#6211 GN
#6212 N&W
#6213 PRR
#6214 RDG

\$7.00



40' BOXCAR

#6201 GN
#6202 IC
#6203 L&N

\$7.00



40' PLUGDOOR BOXCAR

#6241 WP
#6242 DT&I
#6243 C&O
#6244 WM

\$7.00



40' STOCKCAR

#6221 Armour
#6222 CNW
#6223 DRGW
#6224 UP

\$7.00



70 TON ORE CAR

#6261 Missabe
#6262 CN
#6263 B&LE
#6264 UP

\$5.00



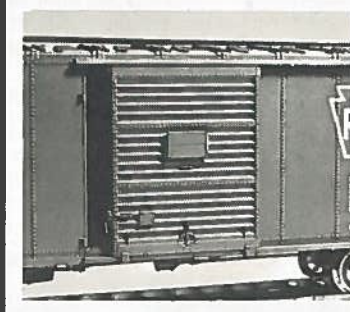
'WIDE-VISION' CUPOLA CABOOSE **\$8.00**

Owned by more railroads than any other caboose design.
#6231 ATSF
#6232 BN
#6233 C & O
#6234 UP

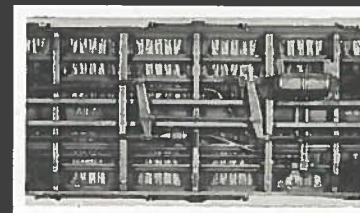


4-WHEEL "BOBBER" CABOOSE **\$5.00**

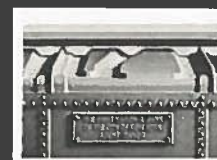
#6251 ATSF
#6252 IC
#6253 RDG
#6254 UP
#6255 Transfer



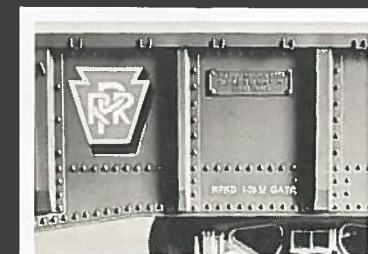
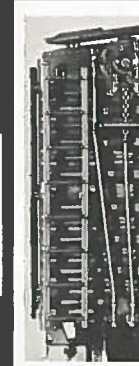
Sliding doors on prototypical guides



Separately applied brake rigging



Murphy diagonal roofs



Trustee plates... READABLE!

ELECTRICAL CONTROLS

Probably the most popular control panel switches in model railroading. Consist basically of multiple sets of the most often needed switch types internally pre-wired by printed circuitry. Eliminate all

behind-panel inter-switch wiring; you just run connections to the tracks. All are flush-mounting; no need to drill large holes in panel.



#215 SELECTOR

\$2.50

Four single pole, double throw switches provide two-cab operation for four blocks. May be ganged together in any number for control of additional blocks without inter-switch wiring. Can be used as area selectors for four-cab operation. Couples with #220 Controller described below.



#220 CONTROLLER

\$3.00

Simplest way to wire and control tricky reversing loops, wyes and turntables. Has reversing switches for two mainline cabs plus a switch, selectable by either cab, for directional control on reversing loops, etc. Couples with #215 Selectors above.



#210 TWIN

Two DPDT switches in parallel. Useful for reversing section and turntable control on single-cab layouts plus many other applications. **\$2.00**

#205 CONNECTOR

\$1.50

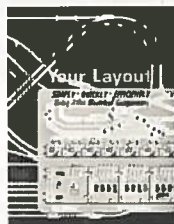


Three SPST on-off switches in parallel. Use to control power to sidings, accessories, etc. Can be ganged (coupled) together in any number.

#56 SWITCH CONTROL BOX



Single pole, double throw momentary action for control of Atlas (or other twin-coil) switch machines. Button position indicates switch setting. Can be coupled together in any number without wiring. Switch identification labels included. **\$1.00**



#12 WIRING YOUR LAYOUT—2nd Edition

Easy to follow text and drawings show how to wire just about any track arrangement using the various popular Atlas control components shown on this page.

Turnouts, sidings, wyes, reverse loops, turntables and all manner of other model railroad electrical questions are fully covered. **\$2.50**

#330 AC/DC CONVERTER



Delivers constant 12Volts D.C. from A.C. terminals of your powerpack for operation of accessories requiring direct current. One will operate many accessories. **\$2.50**

MISCELLANEOUS

\$1.25



#400 SNAP-SAW

A long lasting all-purpose saw for model builders. Extra-fine teeth make razor smooth cuts in wood, plastics, brass, nickel, silver, etc. Ideal for making short track-filler sections.



C199 FORMULA "XX" MOTOR LUBE 22021 "BLACK-LUBE" FOR GEARS

Ideal lubricants for model railroad equipment. Won't dry out, gum or be thrown off by centrifugal force. Will not injure plastics. Use Formula "XX" on motor shaft bearings, axles, etc.; use Black-Lube on gear teeth. **50¢ / 6 Small Tubes**