

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 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 **\$2.00**

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



#205 CONNECTOR **\$2.00**

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. **\$1.25**



#330 AC/DC CONVERTER **\$2.50**

Delivers constant 12Volts DC from AC terminals of your powerpack for operation of accessories requiring direct current. One will operate many accessories.

MISCELLANEOUS

#400 SNAP-SAW



\$1.25

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



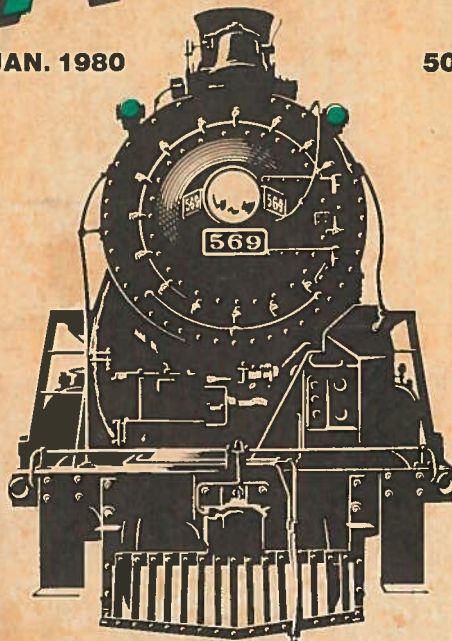
50¢ / 6 Small Tubes

Ideal for model railroad equipment. Won't dry out or gum. Safe for plastics. Use on motor shaft bearings, axles, etc.

ATLAS

JAN. 1980

50¢



ALL SCALES CATALOG



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

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378 FLORENCE AVE., HILLSIDE, N.J. 07205

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STRAIGHT SNAP-TRACK SECTIONS

#21 9" long, brass rail	6/\$2.00
#22 6" long, brass rail	4/\$1.20
#23 3" long, brass rail	4/\$1.20
#25 1½" long, brass rail	4/\$1.20
#150 9" long, nickel-silver rail	.38



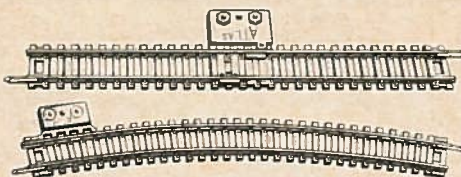
CURVED SNAP-TRACK SECTION

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

BRASS RAIL

NICKEL-SILVER RAIL

#31 15" rad. 6/\$2.00	#151 15" radius 38¢
#32 ½-15" rad. 4/\$1.20	#152 18" radius 38¢
#33 18" rad. 6/\$2.00	#153 22" radius 38¢
#34 ½-18" rad. 4/\$1.20	
#35 ½-18" rad. 4/\$1.20	
#36 22" rad. 6/\$2.00	



TERMINAL SECTIONS

For quick, solderless connections to track. See also pre-wired #42 Terminal Joiners on page 4.

#40 9" straight, brass rail	\$1.00
#45 18" radius curved, brass rail	\$1.00



36" CURVABLE 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. Patent #2,559,375	\$1.10
#104 Plastic ties, brass rail	\$1.20
#168 Plastic ties, nickel-silver rail	\$1.40
#169 Fiber ties, nickel-silver rail	\$1.30



#44 REAILER—BRASS RAIL

60¢

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



\$1.50

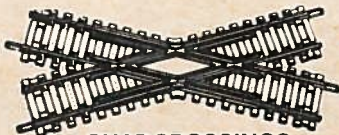
#49 DEAD-END UNCOUPLER—BRASS RAIL

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.

HO SNAP-TRACK®

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

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.



SNAP CROSSINGS

Each leg 6" long. See page 5 for Custom-Line Crossings available in many other angles of intersection.

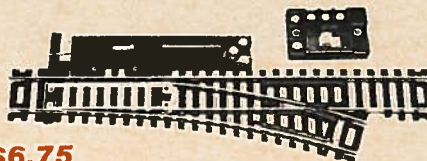
#39 30° brass rail	\$3.00
#41 90° brass rail	\$3.00



Easy way to fill short gaps in trackwork. Two each of 6 short pieces: ¾", 1", 1¼", 1½", 2" and 2½"

\$1.60

#47 SNAP-TRACK ASSORTMENT

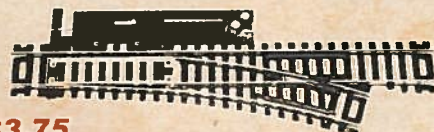


\$6.75

SNAP-SWITCHES—REMOTE CONTROL

Packed with ½-18" radius section making curved leg equal to regular 18" radius section. Adding passing tracks and sidings is a cinch as Atlas Snap-Switches will fit wherever you have 9" straight or 18" radius curved sections. Remote control Snap-Switches include switch machine, control box, hook-up wire and identification numbers.

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

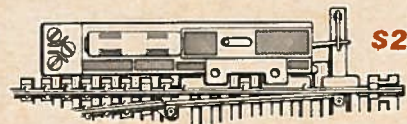


\$3.75

SNAP-SWITCHES—MANUAL

Manual Snap-Switches are easily convertible to remote control with #52LH and #53RH Switch Machines.

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

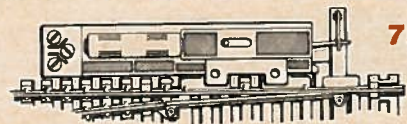


\$2.75

SWITCH MACHINES—REMOTE CONTROL

Snap-on switch machines will convert any Atlas manual switches to remote control in no time at all.

#52 Lefthand #53 Righthand



75¢

SWITCH MACHINES—MANUAL

For manual operation of switches located near control panel or other easily reached locations not requiring remote control operation.

#62 Lefthand #63 Righthand

Realistic way to keep your equipment from rolling off the ends of sidings. Overall length 3½"



2/\$1.00

#43 BUMPER—BRASS RAIL

60¢



#42 TERMINAL JOINERS

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

HO SNAP-TRACK®



#100 ROADBED

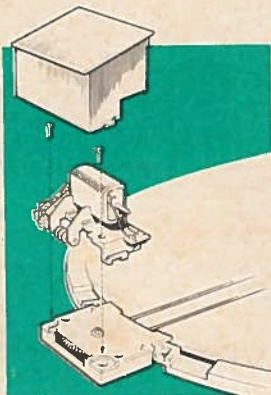
Bevel edged, rubber-plastic roadbed in 3' lengths. Adds much to realism and reduces trackboard rumble. Curvable to any track radius.



\$10.

#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; can be very quickly motorized for remote control operation with the #301 Turntable Drive Unit shown at right.



#301 TURNTABLE DRIVE UNIT

Quickly attaches with just two screws to convert the Atlas #302 Turntable to remote control, motorized operation.

\$11.

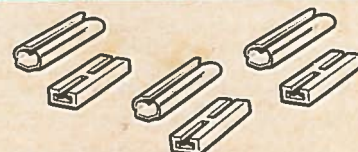


HO RAIL—SOLID "T" SHAPE

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

- #101 Brass, 99' bundle \$10.00
- #102 Nickel-Silver, 99' bundle \$11.00

HO SNAP-TRACK®



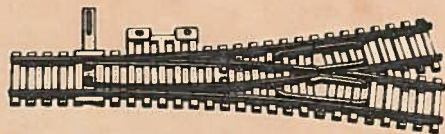
RAIL JOINERS

- #54 Brass 4 Doz./\$1.00
- #170 Nickel-Silver 4 Doz./\$1.20
- #55 Plastic Insulating 2 Doz./ 60¢

HO

Custom-Line

TURNOUTS CROSSINGS



TURNOUTS

BRASS RAIL		NICK-SILVER RAIL	
\$3.00	#120	Wye	N/A
	#121	#4 Lefthand	#161
	#122	#4 Righthand	#162
	#123	#6 Lefthand	#163
	#124	#6 Righthand	#164
			\$3.25



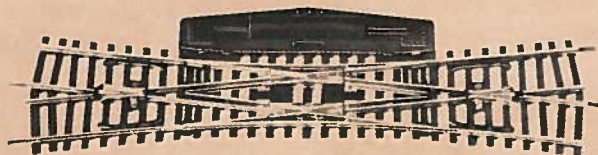
CROSSINGS

BRASS RAIL		NICKLE-SILVER RAIL		
\$3.25	#140	12½° Each leg 9" long	N/A	
	#141	Use with #4 turnouts	#171	
	\$3.00	#142	19° Each leg 6" long	#172
		#143	25° Each leg 4½" long	#173
	#144	Use with #6 turnouts	#174	
\$3.25	#145	30° Each leg 4" long	#175	
		45° Each leg 3" long	#176	
		60° Each leg 3" long		
		90° Each leg 6" long		

DOUBLE-SLIP SWITCHES

Remote control only. Switch machine has built-in power cut-off providing additional protection against coil burn-out. Crossing angle is 12½°.

#127 Brass rail \$13.50



Exactly proportioned turnouts and crossings that join precisely, without any cutting, to form just about any complex track arrangement such as simple and compound ladders, double (scissors) crossovers, two-to-three track transitions and a variety of single and double-track wyes. These and other arrangements are fully illustrated in the template section at the back of Atlas' #11 "HO Custom Line Layouts" book.

HO

Custom-Line Supreme Turnouts

HO

WYE TURNOUT

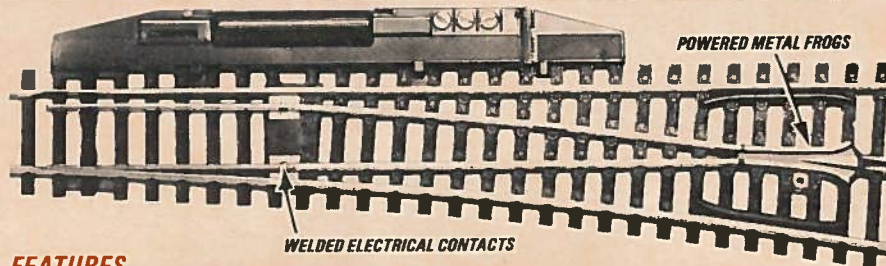


Brass Rail \$7.50
#250 \$7.50

NO. 4 TURNOUT



Brass Rail \$7.50
#251 Righthand
#252 Lefthand
Nickel-Silver \$7.75
#271 Righthand
#272 Lefthand



FEATURES

Custom-Line Supreme remote control turnouts feature several innovations designed to overcome some annoying deficiencies occasionally encountered with sectional track turnouts.

- The switch machine includes a built-in power cut-off to minimize chances of coil burnout. If the turnout control switch is inadvertently held in a power-on position, the cut-off will interrupt current to the coils after the switch points complete their movement.
- The problem of an electrical dead spot at insulated frogs is solved by another built-in switch. Depending upon the switch points setting, power of correct polarity is fed to the metal frog. Short wheelbase locos will pass through the turnout at

low speed without stalling at the frog. *NOTE: Because frog polarity corresponds to the switch point polarity, trains must not move over the frog unless points are correctly aligned.*

- After long terms of service, the points of plastic frogs may wear sufficiently to allow a wider than standard metal wheel tread to short across the two rails at the heel of the frog. Custom-Line Supreme's metal frogs permanently do away with the problem.
- Custom-Line Supreme No. 4, No. 6 and Wye turnouts are of the same geometry as, and may be substituted for, their Custom-Line counterparts specified in Atlas' popular Custom-Line HO Layout Plan Books.

ALL CUSTOM-LINE SUPREME TURNOUTS REMOTE CONTROL—MANUAL NOT AVAILABLE

NO. 6 TURNOUT



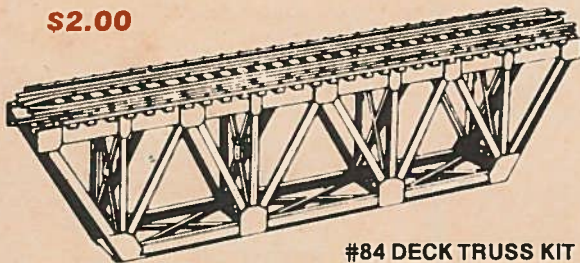
Brass Rail \$8.00
#253 Righthand
#254 Lefthand

CURVED TURNOUT



Brass Rail \$8.50
#255 Righthand
#256 Lefthand
Nickel-Silver \$8.75
#275 Righthand
#276 Lefthand

\$2.00



#84 DECK TRUSS KIT

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



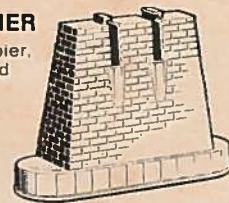
#83 WARREN TRUSS KIT

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

\$2.00

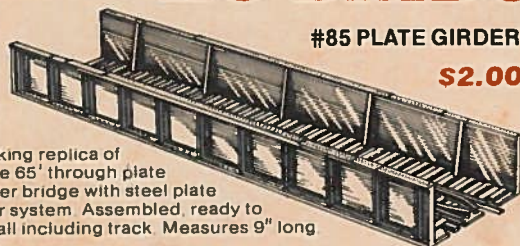
#81 3" BRIDGE PIER

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



4/\$1.25

HO BRIDGES & PIERS



#85 PLATE GIRDER
\$2.00

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



#82 PIER GIRDER

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.

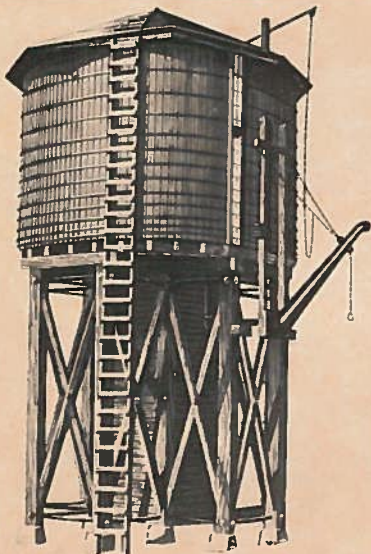
4/\$1.00



\$6.00

#80 OVER 'N UNDER PIER SET

Forty-six stone masonry piers and a #82 Pier Girder. Piers are graduated in height from 1/2" to 3" by 1/4" increments with 1/2" snap-in shims provided for intermediate piers. Approximate grades up and down in figure-8 arrangement using 18" radius curves is 2.6%.



#703 WATER TOWER \$3.00

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.



\$3.50

#750 LUMBER YARD & OFFICE BUILDING

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.

HO TRACKSIDE STRUCTURES



\$1.50

#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.



\$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.

\$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.

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.



\$4.00

#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.

#702 TRACKSIDE SHANTY \$1.50

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.



#705 TELEPHONE SHANTY & POLE

\$1.00



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



\$3.00

#704 SIGNAL TOWER

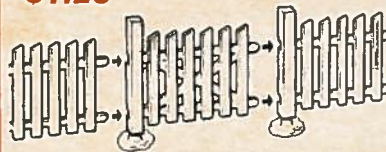
A pleasant evening's fun provide a model of contest-quality detailing which includes such niceties as partially open window shades with window shades, some in disreputable condition, drawn to various heights.

\$2.00



#715 REFRESHMENT STAND

\$1.25

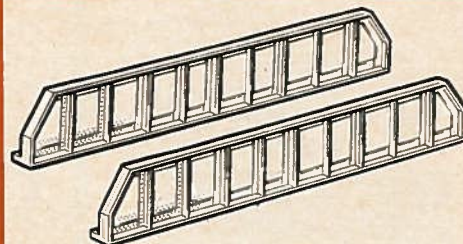


#776 PICKET FENCE & GATE

\$1.25



#777 RUSTIC FENCE & GATE



#790 FLATCAR GIRDER LOAD

HO ACCESSORIES



90¢
(set of 12)

#775 TELEPHONE POLES



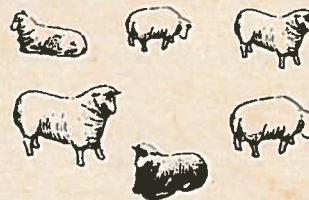
\$1.25

#792 24 FIGURES
-ALL DIFFERENT

\$1.25



#778 COWS & HORSES



\$1.25

#779 SHEEP (12 White, 1 Black)

\$1.00



#791 MILL LUMBER

#9 BLUEPRINTS
FOR HO SNAP-
TRACK LAYOUTS

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

75¢

#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

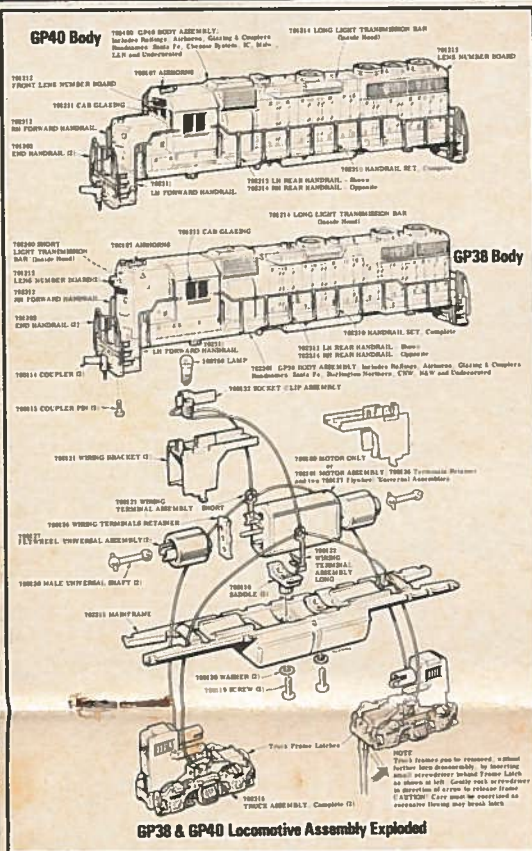
#14 KING SIZE
HO RAILROADS
PLAN BOOK

Measures 34" across when opened. Large photos and 2" to the foot (1/8th 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

HOW-TO-DO-IT BOOKS BY ATLAS

From simple oval with sidings to elaborate room-size walkins, 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.



GP38 & GP40 Locomotive Assembly Exploded

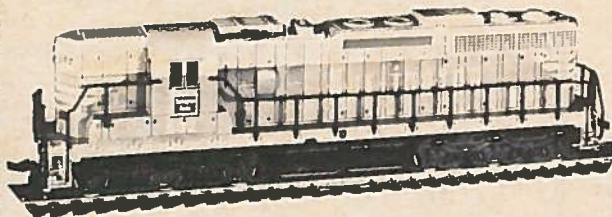
Standards Setters for the Model Railroad Industry!

In December of 1974, Atlas Tool Co., Inc. introduced the SD24, the first of a line of HO diesel locomotive models which established standards of authenticity, detailing and superior operational qualities heretofore unavailable to the hobbyist at any price. Within a very brief period of time these locomotives established, and still maintain a widely accepted reputation as the best looking, best running engines ever to come down the pike.

FEATURES

Mechanical refinements including precisely machined flywheels, delrin drive train, oil impregnated worm shaft bearings provide extremely quiet and dependable operation at all speeds. Heavy die-cast mainframes assure ample tractive effort and the specially developed narrow cross-section can motor allows correctly scaled hood widths, still an Atlas exclusive. Other niceties include the finely detailed but virtually unbreakable nylon handrails.

HO DIESEL LOCOMOTIVES



SD24

\$25.

- #7001 Santa Fe
- #7003 Burlington
- #7005 Undecorated



SD35

\$25.

- #7011 Santa Fe
- #7012 Pennsylvania
- #7014 Southern Pac
- #7016 Balto & Ohio
- #7017 Penn Central
- #7018 Seaboard C L

Hi-Nose GP38

\$25.

#7021 Santa Fe



- #7030 RF & Potomac
- #7031 Santa Fe
- #7037 Cotton Belt
- #7038 Rio Grande
- #7039 Western Maryland

\$25.

GP40



- #7041 Santa Fe
- #7042 Union Pacific
- #7045 Undecorated
- #7046 Seaboard C L
- #7047 Penn Central
- #7048 Southern Pac
- #7049 Burl Nor'n
- #7050 SOO Line
- #7051 Balto & Ohio

\$25.



FP7

- #7060 Undecorated
- #7062 Illinois Central Gulf
- #7063 Grand Trunk West

Low-Nose GP38

\$25.

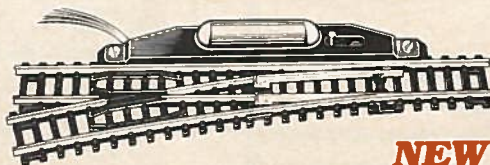




#2501 STRAIGHT (5") SNAP-TRACK

6/\$1.35**N****SNAP-TRACK®***Makes tracklaying a 'Snap'!***N**#2509 SNAP-TRACK ASSORTMENT **\$1.60**

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

**NEW****SWITCHES—MANUAL & REMOTE**

#2580 Lefthand Standard Remote Control
#2581 Righthand Standard Remote Control
#2582 Lefthand Standard Manual Control
#2583 Righthand Standard Manual Control
#2584 No. 6 Lefthand Remote Control
#2585 No. 6 Righthand Remote Control
All Remotes—\$8.50 All Manuals—\$4.50

Remote control switches include the #56
Switch Control Box shown below.

Manual switches #2582 and #2583 can be converted
to remote control with Switch Machines #2590 (left-
hand) and #2591 (righthand) shown below.

Each leg 5" long with
provisions for easy
shortening of any or all
legs to allow a variety
of 90° multiple track
crossing arrangements

**\$3.00**

#2569 90° CROSSING

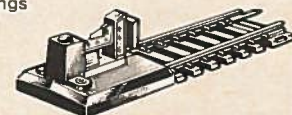


#2532 RERAILER TRACK SECTION

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

3/\$1.00

Realistic way to keep your
equipment from rolling
off the ends of sidings
Overall length 2 1/4"

2/\$1.00

#2536 SNAP-TRACK BUMPER

**CURVED SNAP-TRACK**

#2510 9 1/4" Radius Full Section 6/\$1.35
#2511 Half Section 9 1/4" Radius 6/\$1.00
#2520 11" Radius Full Section 6/\$1.35
#2521 Half Section 11" Radius 6/\$1.00
#2526 19" Switch Rad. (24 Sections/circle) 6/\$1.35

\$4.00**SWITCH MACHINES—REMOTE CONTROL**

#2590 Lefthand #2591 Righthand

NOTE: All twin-coil switch machines must be controlled by a normally-off, momentary contact switch. Using any control device of other than momentary contact type will cause burn-out failure of the machines solenoid coils. Switch machines are not warranted against burn-outs thus caused. The #56 Switch Control Box is recommended.

#2539
TERMINAL
JOINERS**60¢**

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

2 oz./\$1.25

#2540 TRACK NAILS

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

#2500 CURVABLE FLEX-TRACK **\$1.00**

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

#56 SWITCH CONTROL BOX

\$1.25

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.

RAIL JOINERS

#2535 Metal Rail Joiners 4 Doz./\$1.00



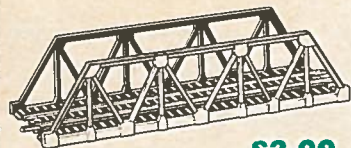
#2538 Plastic Insulating Joiners 2 Doz./ 60¢

N Scale

BRIDGES & PIERS

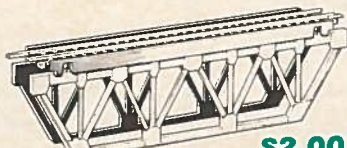
N Scale

HIGHLY DETAILED AND AUTHENTIC BRIDGES READY TO INSTALL



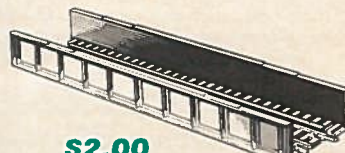
\$2.00

#2546 WARREN TRUSS



\$2.00

#2547 DECK TRUSS



\$2.00

#2548 PLATE GIRDER

All same length as standard 5" straight section. Snap them together atop the #2543 Bridge Piers in any number and arrangement for an impressively realistic multi-span structure.

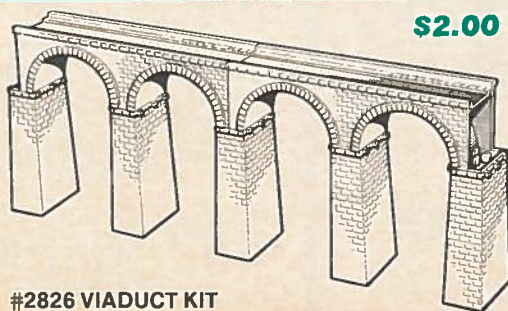
3/60¢



#2543 BRIDGE PIERS

Poured concrete piers, 1 1/16" high, securely support and align all Atlas bridges and track by means of rugged snap-lugs.

Easy to build kit assembles into impressive 4-arch cut stone masonry single-track viaduct. Arches are 2 3/4" center-to-center and 3 3/4" high. Can be joined end-to-end for any length viaduct and piers are easily shortened to any desired height. Arch assembly without piers is 1" high.



\$2.00

#2826 VIADUCT KIT



#2541 OVER 'N UNDER PIER SET

Two each of 12 graduated concrete piers plus #2542 Straight Pier Girder. Pier heights range from 9/64" through 1 1/16" by 9/64" increments. Grade with piers spaced at 5" intervals is 2.8%.

\$3.00



4/60¢

#2542 STRAIGHT PIER GIRDER

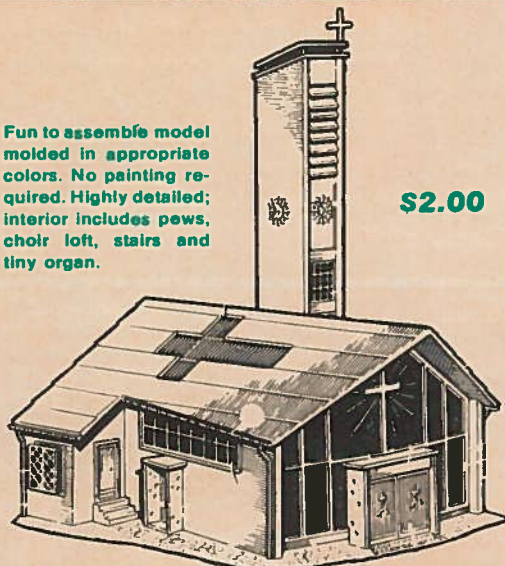
Add realism and strength to end-supported track on bridge piers. Straight girder is 5" long.

N Scale

Accessories

N Scale

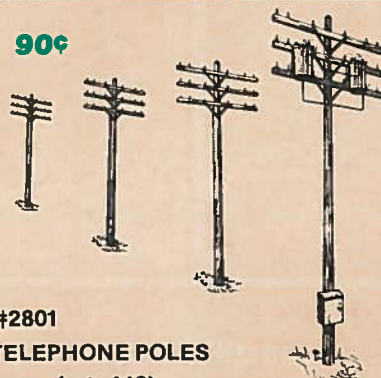
Fun to assemble model molded in appropriate colors. No painting required. Highly detailed; interior includes pews, choir loft, stairs and tiny organ.



\$2.00

#2857 MODERN CHURCH

90¢



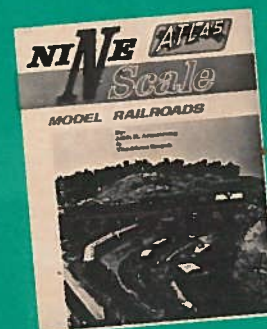
#2801 TELEPHONE POLES (set of 12)

\$1.00



#791 MILL LUMBER

Layout Plan Books



#7 NINE N SCALE MODEL RAILROADS

The N Scale layout plan book. Nine elegant railroads with full step-by-step instructions for benchwork, track-laying, wiring and scenery. Beautifully illustrated with dozens and dozens of large photos, this is the book that will get you hooked!

\$2.50

#6 A CLEAR TRACK TO N GAUGE FUN 2nd Edition



Ideal for beginners. Nine interesting layouts all buildable on flat table top. Complete wiring instructions plus chapters on benchwork and tracklaying; 28 pages

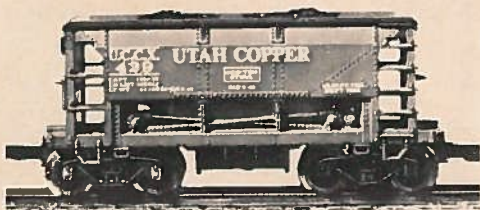
75¢

N Scale

FREIGHT CARS

MADE IN THE U.S.

3201 Canadian National	\$2.50
3202 Union Pacific (Alum)	\$2.50
3203 Minnesota Smelting	\$2.50
3204 Bessemer & Lake Erie	\$2.50
3205 Burlington Northern	\$2.50
3206 Milwaukee Road	\$2.50
3207 Utah Copper	\$2.50
3208 Duluth & Two Harbors	\$2.50
3209 Escanaba & Marquette	\$2.50
3210 Great Northern (Blue)	\$2.50
3211 Erie Mining	\$2.50
3212 Chicago & North Western	\$2.50
3213 Union Pacific (Red)	\$2.50
3214 Cayuna Range Mining	\$2.50
3215 Northern Pacific	\$2.50



3216 Thunder Bay Mining . . . \$2.50
3217 Great Northern (Green) . . . \$2.50
3218 Southern Pacific . . . \$2.50

ORE CAR WITH LOAD

3231 Wyandotte (Green)	\$2.50
3232 Becco Peroxide	\$2.50
3233 Dow Chemical	\$2.50
3234 Eastman Chemical	\$2.50
3235 Penn Salt	\$2.50
3236 Celanese Chemical	\$2.50
3237 Hooker	\$2.50
3238 Hudson Bay Oil	\$2.50
3239 Firestone	\$2.50
3240 Wyandotte (Blue)	\$2.50
3241 Atlas Chemical	\$2.50
3242 Brea Chemical	\$2.50
3243 Dupont	\$2.25
3244 Standard Chemical	\$2.25
3245 Southern Star Lard	\$2.25



3246 CPC International . . . \$2.25
3247 FMC Corporation . . . \$2.25
3248 Canadian Gen'l . . . \$2.25

"BEERCAN" SHORTY TANKCAR



90-100 TON HOPPER WITH LOAD

3261 Burlington (CB&Q) Alum	\$2.25
3262 Burlington (CB&Q) Red	\$2.25
3263 Union Pacific	\$2.25
3264 Norfolk & Western	\$2.25
3265 Western Maryland (Gray)	\$2.25
3266 Western Maryl. (Tuscan)	\$2.25
3267 MKT (KATY)	\$2.25
3268 Santa Fe	\$2.25
3269 Ontario Northland	\$2.25
3270 Erie Lackawanna	\$2.25
3271 Delaware & Hudson	\$2.25
3272 Southern	\$2.25



40' PLUGDOOR BOXCAR

3301 Western Pacific	\$2.00
3302 Penn Central	\$2.00
3303 Chessie System	\$2.00
3304 Det. Toledo & Ironton	\$2.25
3305 Western Maryland	\$2.25
3306 Chesapeake & Ohio	\$2.25
3307 Maine Central	\$2.00
3308 Pickens Railroad	\$2.25
3309 Rio Grande	\$2.25
3310 Delaware & Hudson	\$2.25
3311 Trop. Orange Juice	\$2.75
3312 Chattahoochee Ind.	\$2.50
3313 Evans Products Co.	\$2.25
3314 Illinois Central	\$2.25
3315 L. Ville N. Alb. & Cor.	\$2.25
3316 Milwaukee Road	\$2.25
3317 Ralston Purina	\$2.25
3318 Southern	\$2.25
3319 Baltimore & Ohio	\$2.50
3320 Bangor & Aroostook	\$2.50
3321 Pennsylvania	\$2.50
3322 Art. Pozzi For. Prod.	\$2.50
3323 SOO Line	\$2.50
3324 SL-SF Frisco	\$2.50

3401 Atlantic Coast Line	\$2.00	3410 Cent'l New Jersey	\$2.00
3402 Erie Lackawanna	\$2.00	3411 Reading	\$2.00
3403 Norfolk & Western	\$2.00	3412 L. Ville & Nashville	\$2.00
3404 Akr. Canton & Y'tn	\$2.00	3413 Rich. Fred. & Poto.	\$2.25
3405 Milwaukee Road	\$2.00	3414 Illinois Central Gulf	\$2.25
3406 Vermont Railway	\$2.00	3415 Atlantic & Western	\$2.25
3407 Burlington Northern	\$2.00	3416 The Rock	\$2.25
3408 Grd. Trunk Western	\$2.00	3417 SL-SF Frisco	\$2.25
3409 SOO Line	\$2.00	3418 Seab'd Coast Line	\$2.25



40' PS1 BOXCAR



42' GONDOLA WITH CONTAINERS

3501 L. Ville & Nashville	\$2.00
3502 Ill. Terminal Co.	\$2.00
3503 Seab'd Coast Line	\$2.00
3504 Milwaukee Road	\$2.00
3505 Ontario Northland	\$2.00
3506 Norfolk & Western	\$2.00
3507 Monon	\$2.00
3508 Southern	\$2.00
3509 Penn Central	\$2.00
3510 Texas & Pacific	\$2.00
3511 Frisco	\$2.00
3512 Grd. Trunk Western	\$2.00



3521 Atl. Coast Line . . . \$2.00
3522 Rio Grande . . . \$2.00
3523 Great Northern . . . \$2.00
3524 Southern . . . \$2.00
3525 Union Pacific . . . \$2.00
3526 Wabash . . . \$2.00

40' STOCKCAR



3541 Burl. (CB&Q)	\$2.25	3547 Nickel Plate Rd.	\$2.25
3542 Norfolk & West'n	\$2.25	3548 New York Central	\$2.25
3543 Union Pacific	\$2.25	3549 Pennsylvania	\$2.25
3544 Penn Central	\$2.25	3550 Baltimore & Ohio	\$2.25
3545 Great Northern	\$2.25	3551 Canadian Nat'l	\$2.25
3546 Wabash	\$2.25	3552 Esskay Meats	\$2.25

50' STOCKCAR

50' STAGGERED DOUBLE-DOOR BOXCAR

3601 Great Northern	\$2.50	3607 Bessemer & Lake Erie	\$2.75
3602 Family Lines	\$2.50	3608 Canadian Pacific	\$2.75
3603 The Rock	\$2.50	3609 Northern Pacific	\$2.75
3604 Illinois Central Gulf	\$2.50	3610 Pittsburgh & Lake Erie	\$2.75
3605 Pennsylvania	\$2.50	3611 Green Bay & Western	\$2.75
3606 Reading	\$2.50	3612 Southern	\$2.75



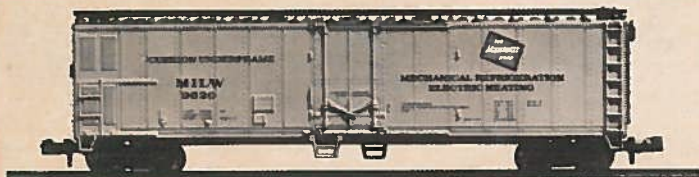
NEW 50' STAGGERED DOUBLE-DOOR BOXCAR NEW

3613 Kansas City Southern	\$2.75	3619 Erie	\$3.00
3614 Rio Grande	\$2.75	3620 Southern Pacific	\$3.00
3615 Louisville & Nashville	\$2.75	3621 SL-SW Cotton Belt	\$3.00
3616 Grand Trunk Western	\$2.75	3622 Maine Central	\$3.00
3617 Miss. Kansas Texas	\$2.75	3623 Lehigh Valley	\$3.00
3618 Norfolk & Western	\$2.75	3624 Seaboard Air Line	\$3.00

N Scale

FREIGHT CARS

N Scale



50' MECHANICAL REFRIGERATOR

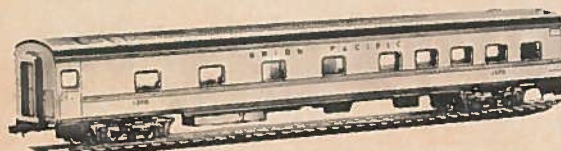
3651 Alaska Railroad . . . \$2.50	3657 Erie Lackawanna . . . \$2.75	3663 Milwaukee Road . . . \$3.00
3652 Bangor & Aroostock . \$2.50	3658 Northern Pacific . . . \$2.75	3664 Tropicana O. J. . . . \$3.00
3653 Burlington Northern . \$2.50	3659 Libby's Foods \$2.75	3665 Wilson Meats \$3.00
3654 Canadian National . . \$2.50	3660 Reading \$2.75	3666 Morrell Meats \$3.00
3655 Southern \$2.50	3661 Pacific Fruit Express \$2.75	3667 Santa Fe \$3.00
3656 Maine Central \$2.50	3662 Swift Meats \$2.75	3668 Safeway Foods \$3.00



CUPOLA CABOOSE

3561 Southern Pacific \$3.00
3562 Union Pacific \$3.00
3563 Santa Fe \$3.00
3564 Western Pacific \$3.00
3565 Burlington Northern . . \$3.00
3566 Louisville & Nashville . \$3.00
3567 Seaboard Coast Line . . \$3.00
3568 Lehigh Valley \$3.00
3569 Rio Grande \$3.00
3570 Norfolk & Western . . . \$3.00
3571 Chicago North Western . \$3.00
3572 Burlington (CB&Q) . . . \$3.00
3573 Southern \$3.00
3574 Chessie System \$3.00

PASSENGER CARS



SMOOTH SIDE STREAMLINERS-ILLUMINATED

CHICAGO
NORTH WESTERN
#2641 Pullman \$4.00
#2642 Combine \$4.00
#2644 Observation \$4.50
PENNSYLVANIA
#2652 Combine \$4.00
#2654 Observation \$4.50



CORRUGATED STREAMLINERS-ILLUMINATED

PENN CENTRAL
#2667 Baggage Dormitory \$4.00
#2688 Observation \$4.50
SOUTHERN PACIFIC
#2672 Baggage Dormitory \$4.50
#2674 Observation \$4.50

N Scale

LOCOMOTIVES

N Scale

EMD GP30 DIESEL

\$20.



#4061 Santa Fe

EMD GP9 DIESEL

\$20.



#4051 Santa Fe

\$16.

#4069 DAVENPORT
Rod-Connected Industrial Switcher

ALL LOCOMOTIVES WITH OPERATING HEADLIGHTS

EMD CLASS E7A PASSENGER DIESEL

#4071 Southern \$25.
#4072 Illinois Central . . . \$25.
#4073 Seaboard Coast Line \$25.
#4074 Burlington Northern \$25.

NEW

#4076 New York Central . . \$30.
#4077 Baltimore & Ohio . . \$30.
#4078 Penn Central \$30.
#4079 Pennsylvania \$30.



The Davenport 0-6-0 and E7A Passenger Diesel both feature improved motors built around a 5-slot armature to provide better low speed control. The E7A armature is 50% longer than on earlier N Scale diesels to insure ample power. Other E7 features include completely truck mounted transmission gearing (as in our highly regarded HO diesel line) to maintain correct worm-to-gear alignment regardless of track curvature • Oil impregnated bronze bearings on motor and worm shafts • Printed circuitry replaces most wiring and makes maintenance a cinch • If you own an old Atlas E8, it can be repowered with the new E7 chassis which fits perfectly.

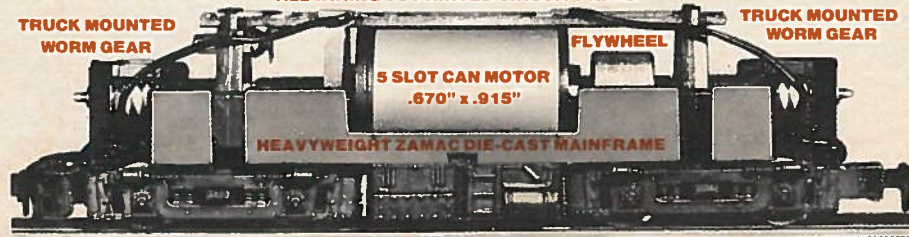
#4101 Erie Lackawanna	\$30.
#4102 Missouri Kansas Texas	\$30.
#4103 Reading	\$30.
#4104 Great Northern	\$30.
#4105 Frisco	\$30.

#4106 Lehigh Valley	\$32.
#4107 Wabash	\$32.
#4108 Western Maryland	\$32.
#4109 Louisville & Nashville	\$32.



N Scale ALCO FA-1

ALL WIRING TO PRINTED CIRCUIT PANEL



EIGHT WHEEL DRIVE AND ELECTRICAL PICKUP

The latest addition to our N scale loco line incorporates all the features of our highly acclaimed HO locomotive models. Under the model's beautifully detailed hood you'll discover another ATLAS *FIRST* in N Scale... *A FLYWHEEL!* An all-new large 5-slot can motor powers all eight drivewheels through fully truck mounted transmissions which maintain worm and gear alignment regardless of track curvature. Other important features include oil impregnated bronze motor and worm shaft bearings, printed circuitry wiring and authentic paint schemes with correct road numbers and razor sharp color separations and striping.

ATLAS N GAUGE FREIGHT TRAIN SETS

ALCO FA-1

SETS . . . \$41.40

4101-4 Erie Lackawanna
4102-4 MKT (KATY)
4103-4 Reading
4104-4 Great Northern
4105-4 Frisco

EMD E7A

SETS . . . \$36.40

4071-4 Southern
4072-4 Illinois Central
4073-4 Seaboard Coast Line
4074-4 Burlington Northern

4069-4 DAVENPORT
0-6-0 SET . . . \$27.40

Atlas Train Sets contain the following:

- 1 Locomotive
- 3 Freight Cars
- 1 Caboose
- 14 Section Track Loop
- Terminal Joiners with Wire

NOTE!
Atlas Sets DO NOT CONTAIN POWERPACK

0 Gauge LOCOS

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

\$30.



EMD F9 DIESEL

#6101 Santa Fe
#6102 Burl. Northern
#6104 Union Pacific

- 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

\$20.

PLYMOUTH WDT INDUSTRIAL SWITCHER



CABOOSES

\$8.00



WIDE VISION CUPOLA CABOOSE

Modern design by International Car Corp. Owned by more prototype roads than any other caboose design.

#6231 Santa Fe
#6234 Union Pacific



\$5.00

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

4-WHEEL "BOBBER" CABOOSE

TRACK



SWITCHES

#6021 Lefthand Remote	\$7.00
#6022 Righthand Remote	\$7.00
#6023 Lefthand Manual	\$4.00
#6024 Righthand Manual	\$4.00

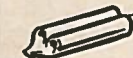
TRACK SECTIONS

#6000 36" Flex-Track	\$3.50
#6001 12" Straight Section	75¢
#6004 4" Straight Section	50¢
#6010 24" Radius Section	75¢
#6014 1/2-24" Radius Section	50¢
#6018 Terminal Track Section	\$1.00



#6031 Lefthand	\$2.50
#6032 Righthand	\$2.50

SWITCH MACHINES



#6041



METAL RAIL JOINERS

4 Doz. / \$1.20