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

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

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.

#205 CONNECTOR



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 twincoil) switch machines. Button position indi-

cates switch setting. Can be coupled together in any number without wiring. Switch identification labels included.



#12 WIRING YOUR LAYOUT

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 coveled.

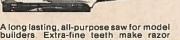


#330 AC/DC CONVERTER

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

MISCELLANEOUS





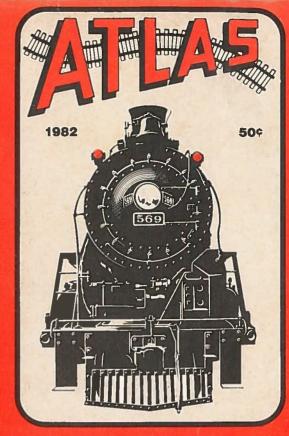
Along lasting, all-purpose saw for model builders Extra-fine teeth make razor smooth cuts in wood, plastics, brass, nickel-silver, etc. Ideal for making short track-filler sections.

C199 FORMULA XX MOTOR LUBE



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

ATLAS TOOL, CO., INC. 378 FLORENCE AVE., HILLSIDE, N.J. 07206



ALL SCALES CATALOG



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

INDEX

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STRAIGHT SNAP-TRACK SECTIONS

#21 9" long, brass rail #22 6" long, brass rail #23 3" long, brass rail #25 1½" long, brass rail #150 9" long, nickel-silver rail



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. #32 1/2-15" rad #33 18" rad. #34 1/2-18" rad. #35 1/3-18" rad. #36 22" rad.

#151 15" radius #152 18" radius #153 22" radius



#44 RERAILER-BRASS RAIL

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



#49 DEAD-END UNCOUPLER—BRASS RAIL

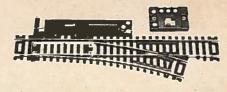
For use with horn-hook style couplers provided by most manufacturers of ready-to-run rolling stock One-way ramp uncouples cars entering siding Equipment remains coupled when leaving siding Not for use on "through" lines.



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

America's most popular line of ready-tolay 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

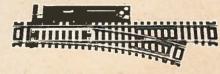


SNAP-SWITCHES-REMOTE CONTROL

Packed with 1/3-18" 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

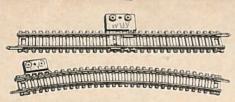
#51 Righthand, brass rail



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



TERMINAL SECTIONS

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

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



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

#39 30° brass rail

#41 90° brass rail



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.

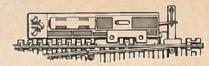
> U.S. Patent #2,559,375 #104 Plastic ties, brass rail #168 Plastic ties, nickel-silver rail #169 Fiber ties, nickel-silver rail

#103 Fiber ties, brass rail



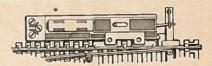
Easy way to fill short gaps in trackwork. Two each of 6 short pieces; ¾", 1", 1¼", 1½", 2" and 21/2"

#47 SNAP-TRACK ASSORTMENT



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



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 3%"



#43 BUMPER-BRASS RAIL



#42 TERMINAL JOINERS

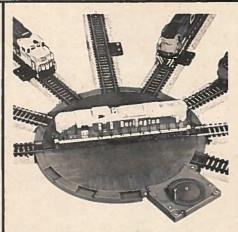
Easiest way to make power feeder connections to trackwork just about anywhere on layout. No soldering required.

HO SHAP-TRACK



#100 ROADBED

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



#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.



TURNTABLE DRIVE UNIT

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



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 #102 Nickel-Silver, 99' bundle

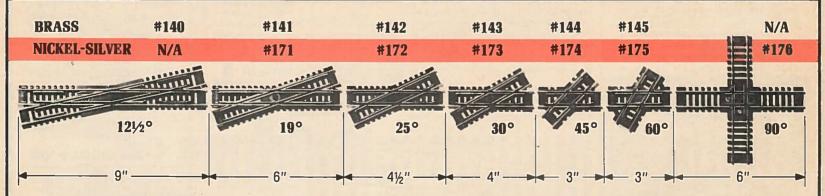
HO SNAP-TRACK



RAIL JOINERS

#54 Brass #170 Nickel-Silver #55 Plastic Insulating

HO = Custom-Line crossings



SEVEN PRECISELY ENGINEERED angles of intersection provide an easy solution to just about any crossing requirement. For scissors crossovers, use either the 25° crossing with #4

Custom-Line Mark 2 Turnouts or the 19° crossing with #6 turnouts. The 12½° and 19° crossings are especially suited for junctions between double-track mainlines. A wide variety of single and

double-track wyes, along with numerous other useful arrangements, appear in the *Track Planner* section at the back of Atlas' *Custom-Line Layouts* book.

Custom-Line Mark 2 Turnouts

WYE TURNOUT



#230 Brass

#260 Nickel-Silver

NO. 4 TURNOUT



BRASS

N/SILVER

#231 Lefthand #232 Righthand

#261 Lefthand #262 Righthand

NO. 6 TURNOUT



BRASS

N/SILVER

#233 Lefthand #234 Righthand

#263 Lefthand #264 Righthand

NOTCHED STOCK BAILS

FINE GROUND EXTRUDED SWITCH POINTS

PROTOTYPICALLY STEPPED TIES

METAL GUARD RAILS

METAL FROG

HE MARK 2 Custom-Line Turnout replaces our well known and popular Custom-Line and Custom-Line Supreme Turnouts while retaining and combining the very best features of both older lines.

SWITCH MACHINE SNAPS INTO PLACE

• METAL FROGS put an end to frog point wear on busy layouts. Best of all. when hooked up with the new Atlas #200 SNAP-RELAY described on page 23, the frog will be powered thus eliminating the old stall-causing dead spot common to all plastic frog turnouts.

 PRECISELY GROUND POINTS from extruded stock, in combination with notched stock rails, virtually eliminate point picking problems while providing a more realistic appearance.

· SWITCH MACHINES snap on or off in a matter of seconds allowing modeler to opt for concealed under-the-table mounting or a manual ground throw. Mark 2 Turnouts will accept older Atlas screw-mounted switch machines.

 DIMENSIONALLY THE SAME as earlier Custom-Line and Custom-Line Supremes, the new Mark 2's can be intermixed with the older turnouts without problem.



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%" wide x 21/4" high



Assembles in minutes into authentic through truss. Floor system contains built-in track. Measures 9" x 2" x 21/2"

#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

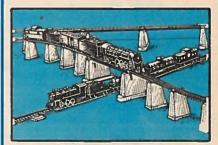


HO BRIDGES & PIERS





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

Forty-six stone masonry piers and a #82 Pier Girder Piers are graduated in height from ¼" to 3" by ¼" increments with ½" 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

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.



#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



#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.



#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.



#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 include easy-to-follow instructions, decals fun and really satisfying to assemble; try one and you'll be back for the rest.



#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

Typical of the countless unpretentious little sharties 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



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

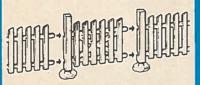


#704 SIGNAL TOWER

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.



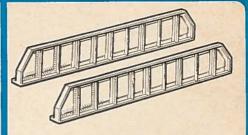
#715 REFRESHMENT STAND



#776 PICKET FENCE & GATE



#777 RUSTIC FENCE & GATE



#790 FLATCAR GIRDER LOAD

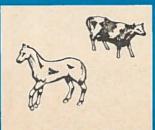
(set of 12)

#775 TELEPHONE POLES

HO ACCESSORIES



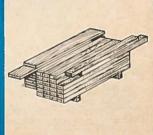
-ALL DIFFERENT



#778 COWS & HORSES



#779 SHEEP (12 White, 1 Black)



#791 MILL LUMBER



HO Scale Reilmands







#9 BLUEPRINTS FOR HO SNAP-TRACK LAYOUTS

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

#11 HO CUSTOM LINE LAYOUTS 2nd Edition

Second edition of alltime 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.

#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.

#13 SIX HO RAILROADS 2nd Edition

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

#14 KING SIZE HO RAILROADS PLAN BOOK

Measures 34" across when opened. Large photos and 2" to the foot (36th 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 insulting detail.

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.

SD24



#7001 Santa Fe #7002 Union Pacific

SD35



#7012 Pennsylvania #7014 Southern Pac #7017 Penn Central

Hi-Nose GP38



#7021 Santa Fe

GP40



#7030 RF & Potomac #7031 Santa Fe #7037 Cotton Belt

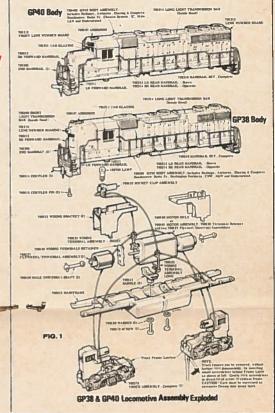
HO DIESEL LOCOMOTIVES

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.





FP7

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



#2501 STRAIGHT (5") SNAP-TRACK







Makes tracklaying a 'Snap'!



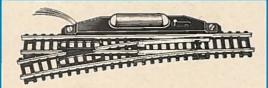
#2509 SNAP-TRACK ASSORTMENT

Contains two 25", four 114" and four 14" sections. Easiest way to fill short gaps in sectional track lay-



#2532 RERAILER TRACK SECTION

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



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

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 (lefthand) 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



#2569 90° CROSSING

Realistic way to keep your equipment from rolling off the ends of sidings Overall length 21/4"

#2536 SNAP-TRACK BUMPER



CURVED SNAP-TRACK

#2510 94" Radius Full Section #2511 Half Section 9¾" Radius #2520 11" Radius Full Section #2521 Half Section 11" Radius #2526 19" Switch Rad. (24 Sections/circle)



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

#56 SWITCH CONTROL BOX



Single pole, double throw momentary action for control of Atlas (or other twincoil) switch machines. Button position indi-

cates switch setting. Can be coupled together in any number without wiring. Switch identification labels included.

#2539 **TERMINAL JOINERS**



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



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

RAILJOINERS









#2535 Metal Rail Joiners









Snap-Saw. See back page.

#2538 Plastic Insulating Joiners

#2500 CURVABLE FLEX-TRACK

Curvable to any radius. Ideal for spiral easement curves. Easily cut to any needed length with a #400

N Scale

BRIDGES & PIERS

N Scale

HIGHLY DETAILED AND AUTHENTIC BRIDGES READY TO INSTALL



CANAD



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



#2543 BRIDGE PIERS

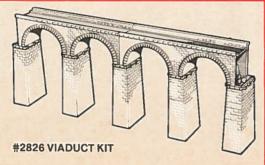
Poured concrete piers, 111/6" high, securely support and align all Atlas bridges and track by means of rugged snap-lugs.

#2546 WARREN TRUSS

#2547 DECK TRUSS

#2548 PLATE GIRDER

Easy to build kit assembles into impressive 4-arch cut stone masonry single-track viaduct Arches are 2 "center to-center and 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





#2541 OVER 'N UNDER PIER SET

Two each of 12 graduated concrete piers plus #2542 Straight Pier Girder Pier heights range from $\%^{\rm H}$ through 1^{11} $_6{\rm H}$ by $\%^{\rm H}$ increments. Grade with piers spaced at $5^{\rm H}$ intervals is 2.8%



#2542 STRAIGHT PIER GIRDER

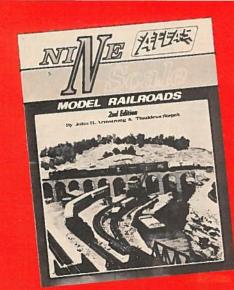
Add realism and strength to end-supported track on bridge piers. Straight girder is 5" long

N Scale

Layout Plan Books

N Scale

Accessories



#7 NINE N SCALE MODEL RAILROADS 2nd Edition

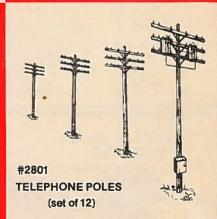
The N Scale layout plan book. Nine elegant railroads with full step-by-step instructions for benchwork, tracklaying, wiring and scenery. Beautifully illustrated with dozens and dozens of large photos, this is the book that will get you hooked!



#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.





47

3201 Canadian National

3202 Union Pacific (Alum.).

3203 Minnesota Smelting

3204 Bessemer & Lake Erie

3205 Burlington Northern

3206 Milwaukee Road

3207 Utah Copper 3208 Duluth & Two Harbors

3209 Escanaba & Marquette

3210 Great Northern (Blue)

3211 Erie Mining

3212 Chicago & North Western

3213 Union Pacific (Red) 3214 Cavuna Range Mining

3215 Northern Pacific



3216 Thunder Bay Mining 3217 Great Northern (Green) 3218 Southern Pacific

ORE CAR WITH LOAD 3231 Wyandotte (Green)

3232 Becco Peroxide

3233 Dow Chemical

3234 Fastman Chemical 3235 Penn Salt

3236 Celanese Chemical

3237 Hooker

3238 Hudson Bay Oil

3239 Firestone

3240 Wyandotte (Blue)

3241 Atlas Chemical

3242 Brea Chemical 3243 Dupont

3244 Standard Chemical

3245 Southern Star Lard



3246 CPC International 3247 FMC Corporation 3248 Canadian Gen'l

"BEERCAN" **SHORTY TANKCAR**



90-100 TON HOPPER WITH LOAD 3261 Burlington (CB&Q) Alum 3262 Burlington (CB&O) Red

3263 Union Pacific

3264 Norfolk & Western

3265 Western Maryland (Gray) 3266 Western Maryl (Tuscan)

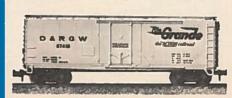
3267 MKT (KATY) 3268 Santa Fe

3269 Ontario Northland

3270 Erie Lackawanna

3271 Delaware & Hudson

3272 Southern



40' PLUGDOOR BOXCAR

3301 Western Pacific

3302 Penn Central

3303 Chessie System 3304 Det Toledo & Ironton

3305 Western Maryland

3306 Chesapeake & Ohio

3307 Maine Central 3308 Pickens Railroad

3309 Rio Grande

3310 Delaware & Hudson

3311 Trop. Oran. Juice 3312 Chattahoochee Ind 3313 Evans Products Co. 3314 Illinois Central 3315 L ville N. Alb. & Cor. 3316 Milwaukee Road

3317 Raiston Purina 3318 Southern

3319 Baltimore & Ohio 3320 Bangor & Aroostook

3321 Pennsylvania

3322 Art. Pozzi For. Prod.

3323 S00 Line

3324 SL-SF Frisco

3401 Atlantic Coast Line 3402 Erie Lackawanna 3403 Norfolk & Western 3404 Akr. Canton & Y'tn 3405 Milwaukee Road 3406 Vermont Railway 3407 Burlington Northern 3408 Grd. Trunk Western

3409 S00 Line

3410 Cent'l New Jersey 3411 Reading

3412 L'ville & Nashville

3413 Rich, Fred, & Poto. 3414 Illinois Central Gulf

3415 Atlantic & Western

3416 The Rock

3417 SL-SF Frisco 3418 Seab'd Coast Line

NORFOLK NaW WESTERN NAW 208248 5-E: 41

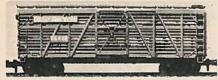
40' PS1 BOXCAR



42' GONDOLA WITH CONTAINERS

3502 III. Terminal Co. 3503 Seab'd Coast Line 3504 Milwaukee Road 3505 Ontario Northland 3506 Norfolk & Western 3507 Monon 3508 Southern 3509 Penn Central 3510 Texas & Pacific 3511 Frisco 3512 Grd. Trunk Western

3501 L'ville & Nashville

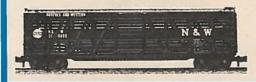


3521 Atl. Coast Line 3522 Rio Grande

3523 Great Northern 3524 Southern

3525 Union Pacific 3526 Wabash

40' STOCKCAR



3541 Burl | CB&O | 3542 Norfolk & West'n 3543 Union Pacific 3544 Penn Central 3545 Great Northern

3546 Wabash

3547 Nickel Plate Rd. 3548 New York Central 3549 Pennsylvania 3550 Baltimore & Ohio 3551 Canadian Nat'l 3552 Esskay Meats

50' STOCKCAR

50' STAGGERED DOUBLE-DOOR BOXCAR

3601 Great Northern 3602 Family Lines 3603 The Rock 3604 Illinois Central Gulf 3605 Pennsylvania

3606 Reading

3607 Bessemer & Lake Erie 3608 Canadian Pacific 3609 Northern Pacific 3610 Pittsburgh & Lake Erie 3611 Green Bay & Western 3612 Southern



50' STAGGERED DOUBLE-DOOR BOXCAR

3613 Kansas City Southern 3614 Rio Grande 3615 Louisville & Nashville

3616 Grand Trunk Western 3617 Miss. Kansas Texas 3618 Norfolk & Western

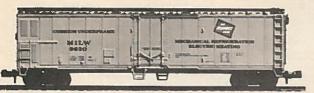
3619 Erie 3620 Southern Pacific 3621 SL-SW Cotton Belt 3622 Maine Central 3623 Lehigh Valley

3624 Seaboard Air Line

N Scale

FREIGHT CARS

N Scale



50' MECHANICAL REFRIGERATOR REEFER

3651 Alaska Railroad 3652 Bangor & Aroostook 3653 Burlington Northern

3654 Canadian National 3655 Southern

3656 Maine Central

3657 Frie Lackawanna 3658 Northern Pacific 3659 Libby's Foods 3660 Reading

3661 Pacific Fruit Express 3662 Swift Meats

3663 Milwaukee Board

3664 Tropicana O. J. 3665 Wilson Meats 3666 Morrell Meats 3667 Santa Fe 3668 Safeway Foods

CUPOLA CABOOSE SOUTHERN

3561 Southern Pacific 3562 Union Pacific

3563 Santa Fe 3564 Western Pacific 3565 Burlington Northern 3566 Louisville & Nashville

3567 Seaboard Coast Line 3568 Lehigh Valley

3569 Rio Grande 3570 Norfolk & Western

3571 Chicago North Western 3572 Burlington (CB&O)

3573 Southern 3574 Chessie System

3576 Baltimore & Ohio 3577 Erie Lackawanna 3578 Frisco

3579 Family Lines 3580 Grand Trunk Western

3581 Illinois Central Gulf 3582 Milwaukee Road

3583 Pennsylvania 3584 Penn Central

3585 Reading 3586 Seaboard Air Line

3587 Western Maryland

PASSENGER CARS

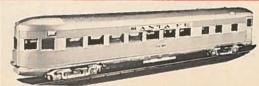


CHICAGO **NORTH WESTERN**

#2642 Combine #2644 Observation

PENNSYLVANIA #2652 Combine

#2654 Observation SMOOTH SIDE STREAMLINERS-ILLUMINATED



PENN CENTRAL

#2667 Baggage Dormitory #2669 Observation

SOUTHERN PACIFIC

#2672 Baggage Dormitory #2674 Observation

CORRUGATED STREAMLINERS-ILLUMINATED

N Scale

LOCOMOTIVES

N Scale

EMD CLASS E7A PASSENGER DIESEL



#4071 Southern #4072 Illinois Central #4073 Seaboard Coast Line

ALL LOCOMOTIVES WITH OPERATING HEADLIGHTS



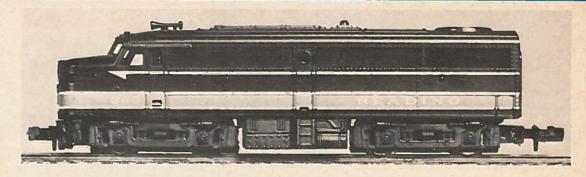
#4069 DAVENPORT Rod-Connected Industrial Switcher

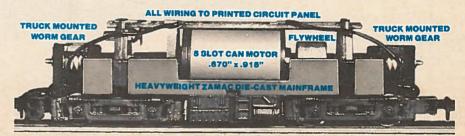
The Davenport 0-6-0 and E7A Passenger Diesel both feature improved motors built around a 5-slot armature to provide better low speed control. The E7A armature is 50% longer than on earlier N Scale diesels to insure ample power. Other E7 features include completely truck mounted transmission gearing (as 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.

N Scale ALCO FA·1

#4103 Reading #4105 Frisco #4107 Wabash

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 FIRSTin 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





EIGHT WHEEL DRIVE AND ELECTRICAL PICKUP

O Gauge

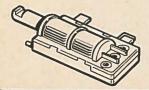
TRACK



SWITCHES

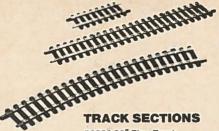
#6021 Lefthand Remote #6022 Righthand Remote #6023 Lefthand Manual #6024 Righthand Manual

IDEALLY SUITED for O gaugers with severe space problems. Short-wheelbased diesels, 0-4-0 and 0-6-0 switchers easily negotiate the 24" radius curves. Great for trolley and interurban layouts and layouts that have to be taken up and put away.



SWITCH MACHINES

#6031 Lefthand #6032 Righthand



#6000 36" Flex-Track #6001 12" Straight Section #6004 4" Straight Section #6010 24" Radius Section #6014 ½-24" Radius Section #6018 Terminal Track Section

METAL RAIL JOINERS

#6041

ELECTRICAL



A double-pole, double-throw relay with actuating mechanism driven by momentary-power, twin coil solenoid.

WHAT IT WILL DO

With just a few simple connections this little $(1-5/16" \times 3-9/16")$ device, which can be mounted anywhere, will perform all sorts of tricks for you:

- POWER THE FROGS on Atlas' new Mark 2 Turnouts. No more hesitation or stalling on dead turnout frogs.
- TRACKSIDE SIGNAL LAMPS to show turnout points position in vards.
- CONTROL PANEL LAMPS to show settings of remotely located turnouts.
- SELECTIVE SIDING CONTROL.
 Sidings are powered only when points are aligned for siding. Siding remains "dead" when points are set for the mainline.