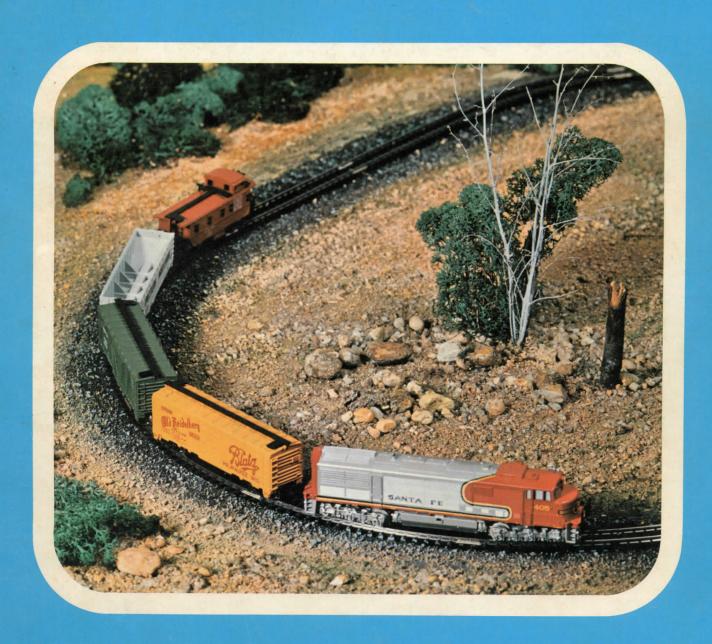


the ultimate in N gauge

READY TO RUN TRAIN SETS
ROLLING STOCK
TRACK ACCESSORIES
SCHEMATIC ENGINE DRAWINGS
TRACK PLANS & LAYOUT
AUTHORIZED SERVICE STATIONS



scale 1:160 9mm between rails 2mm=1 foot

THINK SMALL...FOR BIG RAILROADING SATISFACTIONS!

THINK SMALL. THINK MINITRIX.

TRIX, world famous model train makers since 1928, in developing N gauge model trains, thought *small* in terms of size, but *big* in terms of precision and accuracy and quality craftsmanship. The result was the miniature perfection of MINITRIX, the mightiest midget in model railroading.

"The trains you are able to set up on a coffee table" (requires only one quarter the space of H0)

It's MINITRIX...for the maximum in power, durability and reliability; variety and versatility...and good, solid railroading satisfaction! The quickest way to get highballing in model N gauge railroading is with the exciting MINITRIX Train Sets.

Choose from a wide variety of 21 sets. Ideal for beginners, as well as additions for confirmed model railroaders. Sets are made up with different locomotives; different combinations of rolling stock and roadnames; and track for an oval layout. Sets are available with or without power packs.

Or select either of two (2) unique, self-contained "ready to run" layouts...Cavi-T-Pak* and Diorama (see details on page 11). Each set complete with rolling stock and UL approved 1 ampere AC/DC power pack. Just hook it up, and you're ready to roll.



MINITRIX TRAIN SETS

All sets are packaged as illustrated above. See opposite page 3 for details of various sets and prices.



No. 1101 CAVI-T-PAK* SET—READY TO RUN 'Lil Donkey' 0-6-0 Switcher with 3-Car Freight . . .

CONTENTS: 1-Snap-in Train Board, 1-section of straight track, 1-straight rerailer track, 11-sections of curved track, 1-curved terminal track, 1-one ampere UL approved 17-volt DC, 18-volt AC power pack and hookup wire.

* U.S. Pat. No. 3212638

All MINITRIX components are inscribed showing their country of origin.

This catalog supersedes all previous price lists and catalogs.

The manufacturers of MINITRIX Trains reserves the right to change technically any product and prices, without notice.

Prices slightly higher in Canada.

© 1973 American Tortoise Inc., Farmingdale, N.Y. 11735

Printed in U.S.A.



TRAIN SETS

All sets illustrated on this page contain 3-sections of straight track, 1-straight rerailer track. 11-sections of curved track, 1-curved terminal track, U.L. approved 1-one ampere power pack 17-volt DC 18-volt AC and hook-up wire.



No. 1120 'Lil Donkey' * 0-6-0 Switcher with 3-Car Freight . . . *All locomotives come with headlights except this model.



0-6-0 Switcher and Tender with 3-Car Freight . . .

No. 1126 Santa Fe No. 1126A B. & O. No. 1126B Penn Central



4-6-2 Pacific Locomotive and Tender with 4-Car Freight . . No. 1160 Pennsylvania No. 1161 Santa Fe

These sets (not illustrated) are with 4-Car 'Old Timer' Freight. No. 1104 Pennsylvania No. 1105 Atchison, Topeka and Santa Fe



Fairbanks Morse Diesel Road Switcher, with 3-Car Freight... No. 1144 Penn Central No. 1145 Union Pacific No. 1142 Santa Fe No. 1143 Milwaukee



F-9 'A' Diesel with 4-Car Freight . . .

No. 1121 Santa Fe No. 1122 Penn Central

No. 1124 Santa Fe No. 1125 Penn Central

F-9 'A' Diesel with 5-Car Passenger (not illustrated) ...

1-Streamlined Vista Dome, 3-Streamlined Passenger, 1-Streamlined Observation Car. No. 1127 Santa Fe No. 1128 Penn Central

F-9 'A' Diesel with 6-Car Freight (not illustrated) ...



GE U-28 Diesel with 4-Car Freight . .

No. 1146 Santa Fe No. 1147 Penn Central No. 1148 Louisville & Nashville No. 1149 Northern Pacific

No. 1170 U-30CG Diesel with 6 cars Santa Fe

No. 1171 U-30CG Diesel with 6 cars Burlington

No. 1172 U-30CG Diesel with 6 cars Penn Central



STEAM LOCOMOTIVES



* No. 2913, 0-6-0 'LIL DONKEY' SWITCHER*



0-6-0 SWITCHER and TENDER with Headlight ...

No. 2916 Atchison, Topeka and Santa Fe

No. 2919 Baltimore and Ohio No. 2918 Penn Central



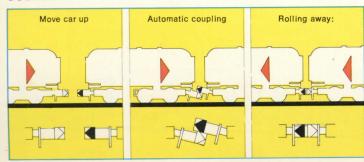
4-6-2 PACIFIC LOCOMOTIVE and TENDER with Headlight

No. 2970 Pennsylvania No. 2990 Santa Fe

* This model without headlight

COUPLING

control units.



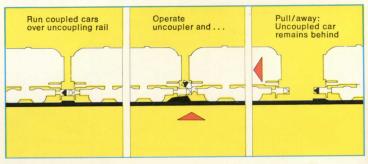
All MINITRIX rolling stock and locomotives are fitted with automatic couplings. Coupling-up takes place as in prototype railroading, merely by moving the cars up to one another.

All the mighty MINITRIX locomotives are true reproductions of actual prototypes; exact in detail, even to the working headlights. Each one is gear-driven with a six (6) wheel drive. Each one is a gem of perfection, scrupulously tested for strength and endurance. But, perhaps the most outstanding feature of these locomotives is their terrific "pull" power. A sturdy Perma motor, designed for 12V, DC operation, and corresponding to international standards, is the stout heart of every

MINITRIX loco. Speed and direction can be

determined and controlled by the model railroader through easily operated remote-

UNCOUPLING



Uncoupling of MINITRIX rolling stock and locomotives takes place by using uncoupling rail No. 4969, which can be installed into the track work at any desired area.



DIESEL



These eight (8) wheel drive beauties are authentic to the last detail, flawlessly engineered for longer, trouble-free operation and carefully tested for toughness and durability. They come equipped with operational headlights. Like the MINITRIX steam locos, the diesels are the result of more than 40 years' experience and craftsmanship in producing top quality model railroading equipment.

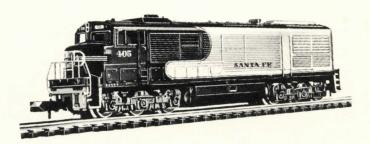
SHARKNOSE — with headlight

Santa	Fe															0
Penn	Cen	tra	1													
Baltim	ore	&	0	hic	C											
Burlin	gton	N	or	the	er	n										6



FAIRBANKS MORSE DIESEL with Headlight

No. 2002 Milwaukee Rd. No. 2003 Penn Central No. 2004 Union Pacific No. 2005 Santa Fe



DIESEL LOCOMOTIVE U-30CG — with headlight

2012	Santa Fe											
2049	Burlington	No	rthe	rn								
2050	Penn Cen	tral										



F-9 GENERAL MOTORS 'A' DIESEL with Headlight

No. 2907 Canadian Pacific No. 2927 Canadian National

No. 2947 Penn Central No. 2957 Santa Fe

No. 2967 Union Pacific No. 2997 Baltimore and Ohio



GENERAL ELECTRIC U-28 DIESEL with Headlight

No. 2006 Santa Fe No. 2007 Penn Central

No. 2008 Louisville and Nashville

No. 2009 Northern Pacific



PASSENGER CARS



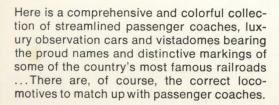
STREAMLINE COACH

No. 3031 Union Pacific No. 3032 Santa Fe No. 3034 Baltimore & Ohio No. 3037 Penn Central



STREAMLINE OBSERVATION

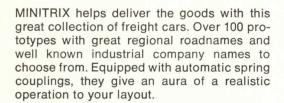
No. 3041 Union Pacific No. 3042 Santa Fe No. 3044 Baltimore & Ohio No. 3047 Penn Central





VISTADOME STREAMLINE

No. 3051 Union Pacific No. 3052 Santa Fe No. 3054 Baltimore & Ohio No. 3057 Penn Central





No. 3160 Heavy Duty Crane



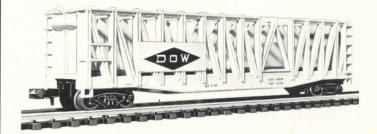
No. 3296 60' 6-AXLE DEPRESSED CENTER CAR . .



No. 3299 60' 6-AXLE TRANSFORMER CAR



FREIGHT CARS



50' 70 TON CONTAINER CAR

No. 3101 DuPont No. 3102 Dow Chemical No. 3103 Monsanto No. 3104 Hooker Chemical



50' 70 TON GONDOLA WITH REMOVABLE ROOF

No. 3106 Penn Central No. 3107 Santa Fe No. 3108 Burlington No. 3109 Western Maryland



60' LONGITUDINAL HOPPER

No. 3112 Boston & Maine No. 3113 Canadian National No. 3114 Penn Central



3-DECK OPEN AUTO TRANSPORTER Loaded with 12 styles of automobiles.

No. 3151 Great Northern

No. 3152 Southern Pacific

No. 3153 Boston & Maine

No. 3154 Union Pacific



FREIGHT CARS



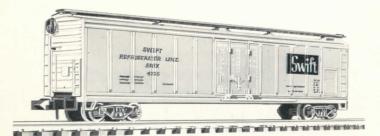
50' DEPRESSED CENTER CAR w/CABLE REEL .

No. 3117 Erie No. 3119 Rock Island



60' CENTER FLOW CAR

No. 3121 Dow Chemical No. 3123 Union Pacific No. 3124 Shell



50' MECHANICAL REFRIGERATOR CAR
No. 3127 Swift



50' DOUBLE DOOR BOX CAR

No. 3131 Frisco No. 3132 Penn Central No. 3134 St. Clair



50' COVERED HOPPER

No. 3137 Holly Sugar No. 3138 Southern Pacific No. 3139 Boston & Maine



60' JUMBO TANK CAR

No. 3141 Gen'l American No. 3142 Southern Pacific No. 3144 Mobil



50' PIGGY BACK CAR WITH 2 TRAILERS No. 3146 Canadian National No. 3149 Santa Fe



40' "BOX" CARS

No. 3200 New Haven No. 3201 Great Northern

No. 3202 Boston & Maine No. 3203 National Cylinder Gas

No. 3205 Canadian National No. 3226 Penn Central



FREIGHT CARS



40' "GONDOLA" CARS

No. 3207 Union Pacific No. 3208 Canadian National No. 3210 Southern Pacific No. 3211 Pennsylvania

No. 3212 Baltimore & Ohio No. 3213 Burlington

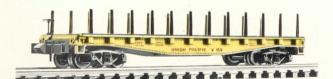


40' "CATTLE" CARS

No. 3216 Santa Fe No. 3217 Missouri Pacific

No. 3218 Missouri Kansas Texas No. 3219 Rio Grande

No. 3220 Canadian National



40' "FLAT" CARS WITH REMOVABLE SIDE STAKES

No. 3240 Union Pacific No. 3241 Santa Fe

No. 3245 Norfolk & Western



ORE CAR

No. 3222 Bessemer No. 3223 Chicago & Northwestern

No. 3225 Canadian National



40' REFRIGERATOR CARS

No. 3246 Burlington No. 3247 Hormel

No. 3248 Carnation No. 3249 Old Heidelberg

No. 3250 Canadian National



8-WHEEL CABOOSE

No. 3265 Northern Pacific

No. 3268 Canadian National

No. 3271 Union Pacific

No. 3273 Pennsylvania

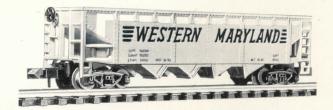
No. 3272 Santa Fe No. 3274 Baltimore & Ohio

No. 3267 Penn Central

No. 3270 New Haven

No. 3275 Milwaukee Rd. No. 3282 Louisville & Nashville

No. 3288 Transfer Caboose (Red) No Road Name



40' "HOPPER" CARS

No. 3276 Southern Pacific No. 3277 Western Maryland

No. 3278 Chicago Outer Belt No. 3279 Peabody



40' "TANK" CARS

No. 3292 Michigan Alki No. 3293 Celanese



OLD TIMERS

86' 8 DOOR HIGH CUBE

3312 Grand Trunk

3313 S. Pacific

3314 Mo. Pacific

3315 B & O

2 — 40' FLAT BED CONTAINER & FLATCAR

3322 Santa Fe

3323 Southern Railway

3324 Matson

3325 Rio Grande



40' HOPPER CARS, Old Timer

No. 3177 Peabody No. 3178 Great Northern

No. 3179 B & M No. 3180 Virginia

No. 3181 D & H No. 3182 E J & E



40' REEFERS, Old Timer

No. 3183 Dutch Cleanser No. 3184 Millers High Life No. 3185 Baby Ruth No. 3186 Dairymen's League

No. 3187 Ralston No. 3188 Peerless Beer



40' BOX CARS, Old Timer

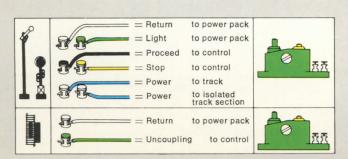
No. 3189 Santa Fe No. 3190 Domino Sugar No. 3191 B&M No. 3193 Frisco Fast Freight

No. 3194 West India Fruit & Steamship Co.



No. 3195 AT&SF No. 3196 Pennsylvania

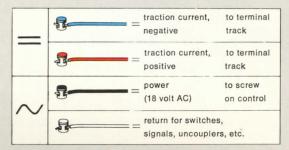
= Turnout to control
= Return to power pack
= Straight to control
= Red to control
= Red to control
= Return to power pack



Simplified system of color coding terminals and connecting wires assures correct electrical connections.

These diagrams illustrate, in the simplest way possible, how to connect the various accessories.

RED YELLOW BLUE WHITE BLACK BLACK



No. 1100 CAVI-T-PAK* Extender Boards only

No. 1101 CAVI-T-PAK* Board

Constantly seeking new ways in developing beginners into the wonderful hobby of model railroading, TRIX with CAVI-T-PAK created this unique ready-to-run set. It's exclusive with MINITRIX. It features a two section recessed roadbed on a specially designed laminated board. The colorful landscape gives one the feeling of viewing a panoramic scene from a great height.

The unusual set-up prevents the young engineers from misplacing their tracks. By interlocking the tracks and then pressing them into the recessed area, they will stay put. Hook up the two wires . . . plug in the power pack . . . get the trains on the rails . . . and off you go!

Size of board: 24"x 21"

Includes set No. 1101. See page 2 for details.

Toporama is a fully colored plasticized sheet with printed locations for track, buildings, using earth, ballast and grass to form a fully scenic model railway. It can be put down and taken up just like the fixed formation track used on it.



3-DIMENSIONAL LAYOUTS and CAVI-T-PAK *



* U.S. Pat. No. 3212638

No. 7010 TOPORAMA

No. 7010B MACK PACKAGE



No. 7004 3-DIMENSIONAL "Miniland" DIORAMA...

For the more advanced hobbyist, who hasn't the time to build his own layout, this is the ideal set-up. Thrill to the movement of manually switching your rolling stock. In passing through the cities and country, you will enjoy the realistic running of a simulated railroad. Complete with buildings, shrubs, trees, and a built-in track system. Just add the trains of your choice and "highball down the way." Size of diorama: 401/2"x 231/2".

Does not include train set.



TRACK ACCESSORIES #4900 TRACK ASSORTMENT consists of 1 each* items

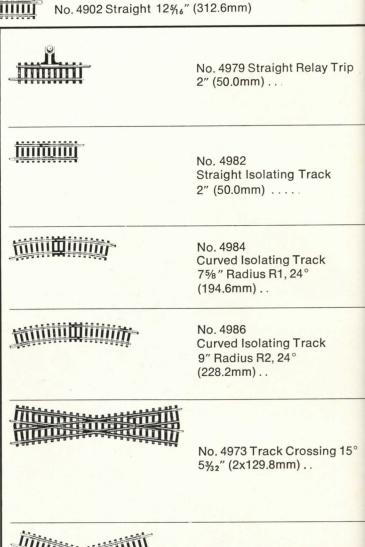


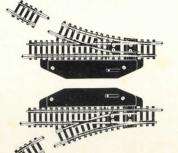
No. 4901 Flexible Track, 283/4" (730.0mm) . . .

All sizes indicated in inches are approximate and closest to "mm".



and closest to min .	
<u> </u>	
	STRAIGHT TRACK
	No. 4904 41⁄8" (104.2mm)
	* No. 4905 3" (76.3mm)
	* No. 4906 2½" (54.2mm)
	* No. 4907 2" (50.0mm)
4111111	* No. 4909 15/6" (33.6mm)
	* No. 4908 11/8" (27.9mm)
##	* No. 4903 5%" (17.2mm)
	CURVED TRACK
	No. 4912, 75%" Radius, R1, 30° (194.6mm)
	No. 4914, 75%" Radius, R1, 24° (194.6mm)
	No. 4916, 7% " Radius, R1, 6° (194.6mm)
	No. 4922, 9" Radius, R2, 30° (228.2mm)
	No. 4924, 9" Radius, R2, 24° (228.2mm)
	No. 4926, 9" Radius, R2, 6° (228.2mm)
	No. 4917, 13" Radius, R3, 15° (329.0mm)
	No. 4927, 14¼" Radius, R4, 15° (362 . 6mm)
**************************************	No. 4918, 19%" Radius, R5, 15° (492.6mm)
	No. 4928, 20¾" Radius, R6, 15° (526.2mm)
	No. 4972 Curved Terminal Track 75%" Radius, R1





No. 4951 Manual Switch, Left No. 4953 Manual Switch, Right 75/8" Radius R1, 24° +6° 41/8" (104.2mm) ... Each

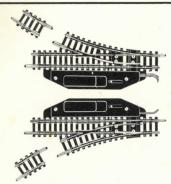
No. 4958 Track Crossing 30° 41/8" (2x104.2mm) . .

JUHHH TOTAL HARRY

30° (50.0mm) . . .

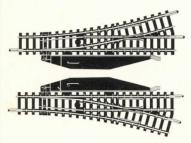
TRACK ACCESSORIES





No. 4963 Remote Switch, Left No. 4961 Remote Switch, Right 7%" Radius R1, 24°+6° 41%" (104.2mm) ... Each

Complete with control buttons.



No. 4964 Remote Switch, Left No. 4965 Remote Switch, Right R4 15° ... Each

Complete with control buttons.



No. 4968 Double Slip-Switch, Remote Control 7%" Radius R1, 30° 41/8" (104.2mm)...

Complete with control button.



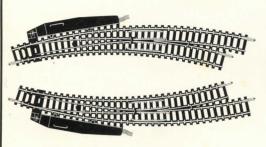
No. 4960 Double Slip-Switch, Remote Control R4, 15°...

Complete with control button.



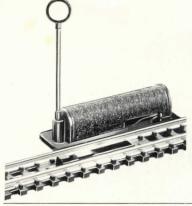
No. 4967 Curved Remote Switch, Left No. 4966 Curved Remote Switch, Right R1 + R2... Each

Complete with control buttons.



No. 4971 Curved Remote Switch, Left No. 4970 Curved Remote Switch, Right R3+R4 ... Each

Complete with control buttons.



No. 4969 Remote Control Uncoupler-Track, 3" Long Can be installed wherever a straight section is used. (Stub Sidings, Main Line, Freight Yard, etc.) Wired to the AC Accessories Terminal on your TRIX Power Pack. Complete with control button...



No. 4991 Bumper Stop with 2" track (50.0mm)...



No. 4974 Re-railer Track 41/8" (104.2mm) . . .



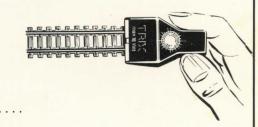
CLEANING BRUSH FOR LOCOMOTIVE WHEELS No. 6623



No. 6533 Terminal Connector Double Pole . . .



No. 6530 Terminal Track Clip Single Pole . . .



TEST LIGHT No. 6628

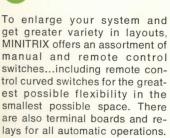


No. 6528 Track Lock Holds rails not fastened to layout. ...doz.

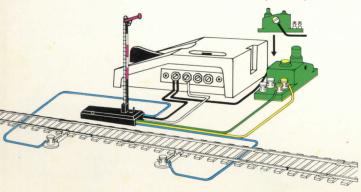




Power is what sends railroad trains thundering down the rails and the MINITRIX Power Pack is a real workhorse...with a full 1ampere of power. A "stop" to "fast" control knob, and a "forward" and "reverse" throw switch give the operator complete realistic control.



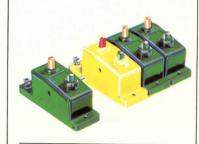
No. 6754 Semaphore with Light Remote control, safety cutout to protect coils. Includes switch to supply block section with power (Automatic train control) complete with control button. 4" high (Operates with switch 6595, optional)..



The impulse-box of MINITRIX Semaphore signals features a built-in switch controlling the supply of current to locomotives on electrically isolated track sections in front of the signal. MINITRIX light signals are operated by dual-function switches cutting or supplying current to isolated track sections with the change of signal lights.

It's easy to install and identify MINITRIX signals: GREEN switches for semaphores, YELLOW for light signals.

The outstanding features of MINITRIX control switches gives the model railroader unique control of his operating trains at all times. The dual function switch creates two simultaneous operations ... The green button controls semaphores, switches, uncoupler rails and relays; the yellow button controls light signals.

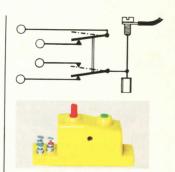




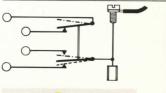
No. 6582 Terminal Board 12 Post, for grouping electric accessories to power pack...



No. 6580 Terminal Board 3 Post, for grouping electric accessories and automatic switch operation...



No. 6594 Double Control Switch (Yellow) Single Pole, for light signals. Additional contact for automatic controls. Can be stacked with extra sets of Terminals...





No. 6595 Double Control Switch (Green) Momentary (for semaphores, signals, switches, uncoupler rails and additional terminal for automatic controls). Can be stacked with extra sets of terminals. Safety feature presents switch or light burnouts...



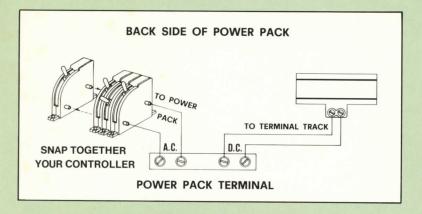
No. 6591 Relay (double magnet operation) For automatic operation (Stops, starts, switches, etc.) 4-Circuit changing sets of silver contacts . .

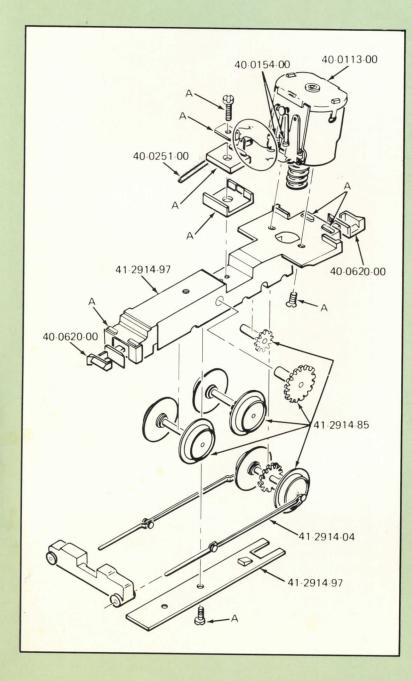


No. 6592 Relay 2-Circuit changing sets of silver contacts, incorporating an automatic switch-off device ...

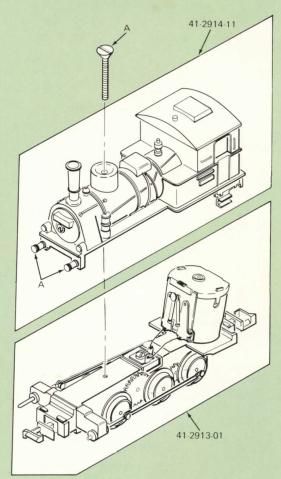


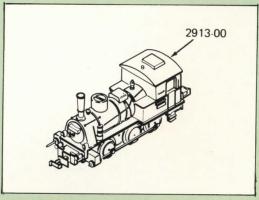
If your SWITCHER comes with MINITRIX SWITCH CONTROL of this type, you can use hook-up below.





MOTOR and CHASSIS PARTS 'LIL DONKEY' 0-6-0 SWITCHER POWERED 6-WHEEL DRIVE



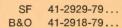


0-6-0 LIL' DONKEY SWITCHER 6-WHEEL DRIVE without HEADLIGHT

40-0113-00	Motor
40-0154-00	Brushes 5 pair
40-0251-00	Current Pickup 5 for
41-2913-01	Chassis Assembly with Motor
41-2914-04	Locomotive Drive Rod and Drivers
41-2914-11	Body Housing
41-2914-85	Drive Gears and Wheels
41-2914-97	Chassis Casting and Plate
40-0620-00	Coupler Assembly 5 pair
A: 41-2914-99	Assortment of Screws and Small Parts

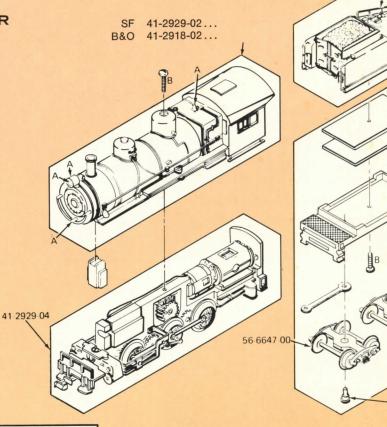


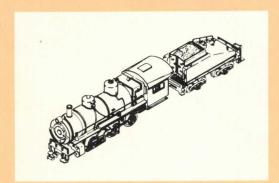
MOTOR and CHASSIS PARTS 0-6-0 SWITCHER STEAM LOCOMOTIVE and TENDER POWERED 6-WHEEL DRIVE

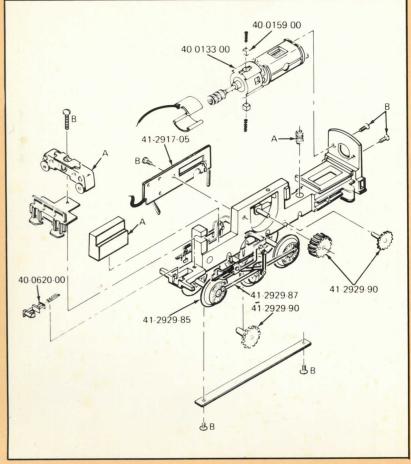


40-0620-00

56-6647-00



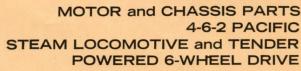


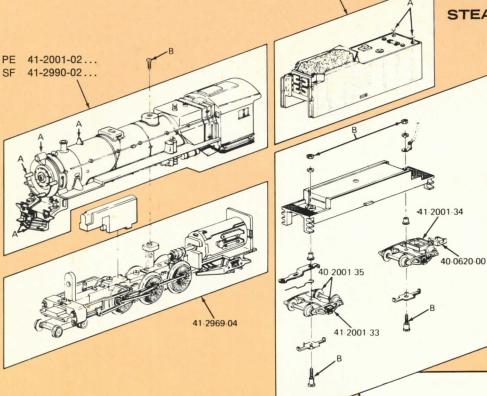


0-6-0 STEAM LOCOMOTIVE with TENDER 6 WHEEL DRIVE with HEADLIGHT

41-2929-04	Chassis without Motor and Terminal Strip.
40-0133-00	Motor Assembly
40-0159-00	Brushes for Motor 5 pair
41-2929-85	Drive Wheel Assembly
41-2929-90	Drive Gearsset
41-2917-05	Terminal Strip
41-2929-87	Locomotive Drive Rod with Slide
56-6647-00	Tender Wheels, and 2 Axles2
22-1051-00	Tender Truck Frameeach
40-0620-00	Coupler Assembly 5 sets
41-2918-02	(B&O) Body Housing
41-2929-02	(SF) Body Housing
41-2918-79	(B&O) Tender Housing
41-2929-79	(SF) Tender Housing
Δ · /1_2020_00	Assortment of small Parts
A. 41-2020-00	needed for this Model
B. 41-2020-05	Assortment of all Screws
D. 41-2929-93	needed for this Model
	necucu ioi tina would



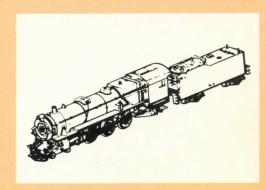




41-2001-32

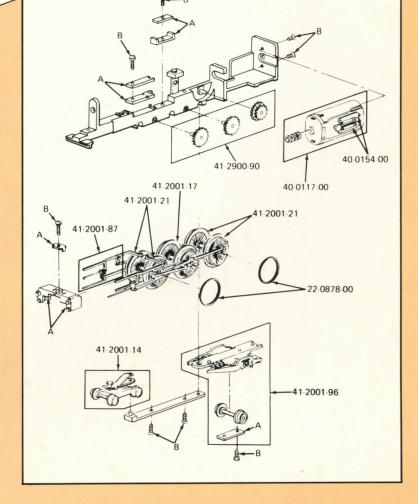
PE 41-2001-31...

41-2990-31...



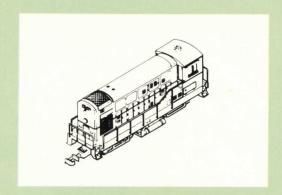
4-6-2 PACIFIC STEAM LOCOMOTIVE, W/TENDER 6 WHEEL DRIVE with HEADLIGHT

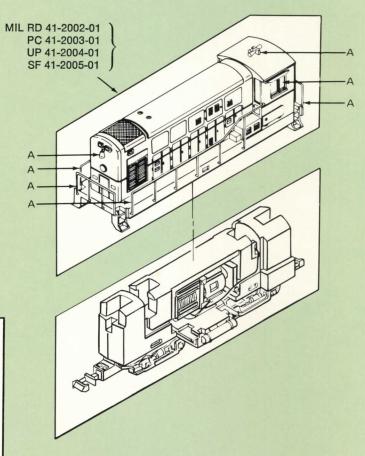
O WHEEL DR	IVE WITH HEADEIGHT
22-0878-00	Traction Tire for Drive Wheelspair
40-0117-00	Motor
40-0154-00	Brushes5 pair
40-0620-00	Coupler Assembly 5 pair
41-2001-02	Body Housing
41-2001-14	Pilot Wheels
41-2001-17	Drive Wheels, Center
41-2001-21	Drive Wheels, Front or Rearset
41-2001-31	Tender Housing
41-2001-32	Tender Chassis Assembly
41-2001-33	Tender Truck, Front
41-2001-34	Tender Truck, Rear
40-2001-35	Tender, Wheels with 4 Axlesset
41-2001-87	Locomotive Drive Rodsset
41-2001-96	Wheels, Cab
41-2900-90	Drive Gears
41-2969-04	Chassis Assembly with Motor
A: 41-2001-99	Assortment of Small Parts
B: 41-2001-94	Assortment of all Springs
	needed for this Model
A: 41-2001-95	Assortment of all Screws
	needed for this Model

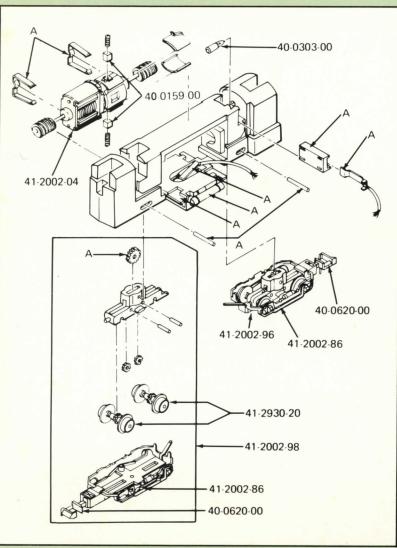




MOTOR and CHASSIS PARTS FAIRBANKS & MORSE ROAD SWITCHER DIESEL POWERED 8-WHEEL DRIVE







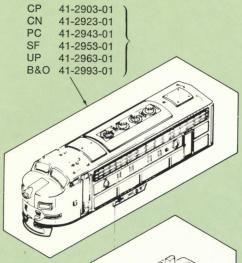
FAIRBANKS MORSE DIESEL 8 WHEEL DRIVE with HEADLIGHT

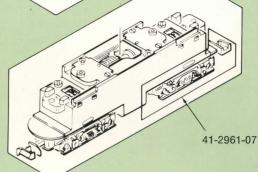
40-0159-00	Brushes for Motor 5 pair
40-0303-00	Light Bulb
40-0620-00	Coupler Assembly 5 sets
41-2002-04	Motor Assembly
41-2002-86	Truck Assembly with Pick-up
41-2002-96	Rear Truck Assembly
41-2002-98	Front Truck Assembly
41-2930-20	Wheel Assemblyfour axle set
A. 44 0000 00	Assessment of annual Doub



MOTOR and CHASSIS PARTS F-9 'A' DIESEL POWERED 8-WHEEL DRIVE



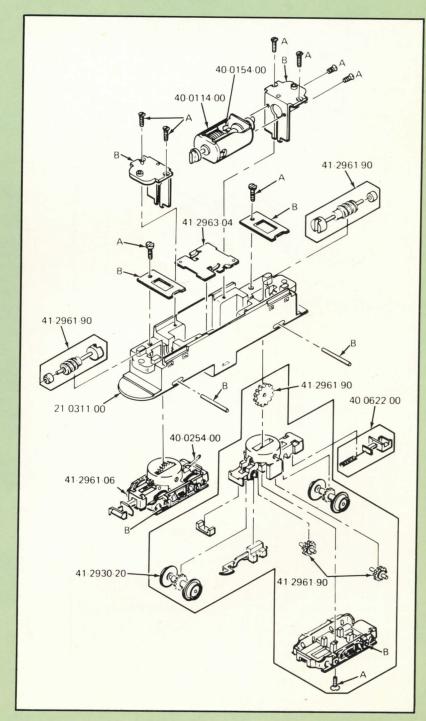




F9 "A" DIESEL 8 WHEEL DRIVE

21-0311-00	Chassis*	
40-0114-00	Motor	
40-0154-00	Brushes5	pair
40-0254-00	Truck Pick-up5	pair
40-0622-00	Coupler Assembly, Rear5	pair
41-2930-20	Drive Gear Wheels 4 s	sets
41-2961-90	Drive Shaft (2 required)	pair
41-2961-06	Front Truck Assembly	
41-2961-07	Rear Truck Assembly	
41-2963-04	Contact Plate	
22-0624-00	Truck Frame (UP) Gray	
22-0774-00	Truck Frame Black	
A: 41-2961-95	Assortment of all Screws	
	needed for this Model	
B: 41-2951-99	Assortment of small Parts	
	needed for this Model	
B: 41-2961-99	(UP) Assortment of small Parts	
	needed for this Model	

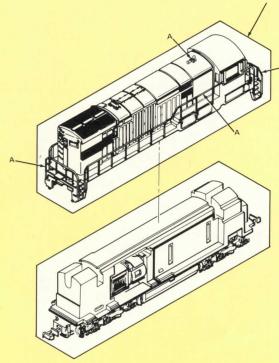
*Not available at time of printing

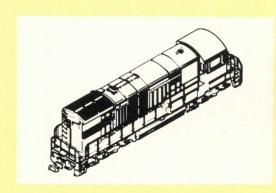


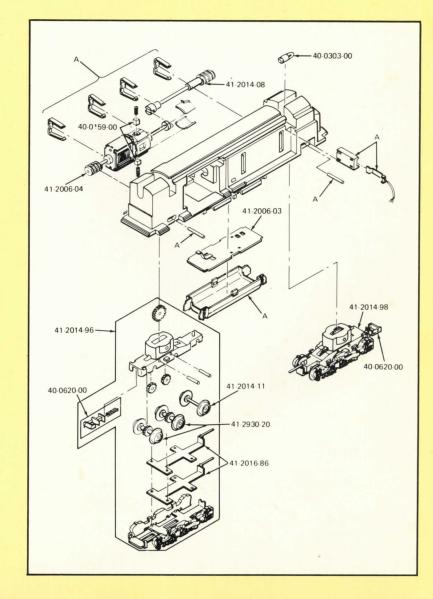


MOTOR and CHASSIS PARTS GE U-28 DIESEL POWERED 8-WHEEL DRIVE

SF 41-2014-01 PC 41-2015-01 L&N 41-2016-01 NP 41-2017-01







GENERAL ELECTRIC U-28 DIESEL 8 WHEEL DRIVE with HEADLIGHT

41-2006-03	Contact Plate
41-2006-04	Motor Assembly
40-0303-00	Light Bulb
40-0159-00	Brushes for Motor 5 pair
41-2014-98	Rear Truck Assembly
41-2014-96	Front Truck Assembly
40-0620-00	Coupler Assembly 5 sets
41-2014-08	Drive Shaft
41-2016-86	Pick-up Shoespack of 5
41-2930-20	Wheel Assemblyfour axle set
A. 41 0014 00	Accordment of small Darts



TRACK SYSTEM



THE MINITRIX TRACK SYSTEM

The aim is to produce many different track layouts with as few components as possible.

SIX RADII...2 radii make the construction of parallel track circuits possible. The smallest circle has a diameter of 15 5/16" (389.2 mm), i.e. radius 7 5/8" (194.6 mm) and is known as Radius 1. The next circle has a diameter of 18" (456.4 mm), i.e. radius 9" (228.2 mm) and this is known as Radius 2.

The distance between the two parallel tracks (A) is 1 5/16" (33.6 mm) which is sufficient to work the longest MINITRIX coaches in opposite directions over the layout.

For larger layouts there are another 4 radii to choose from: R3=13'' (329.0 mm) and R4=14 1/4" (362.6 mm), R5=19 3/8" (492.6 mm) and R6=20 3/4" (526.2 mm).

The distance between the two parallel tracks R3 and R4, R5 and R6 is also $1\,5/16''$ (33.6 mm).

4 TYPES OF CURVES WITH RADII OF 30, 24, 15 AND 6 DEGREES ... Only TRIX offers a variety of curves which can be used universally and these units are of special advantage during layout alterations.

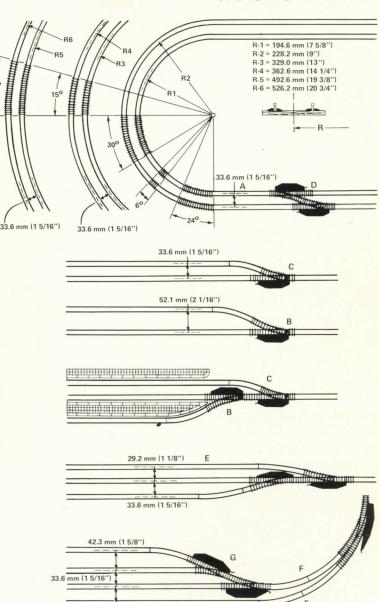
MINITRIX TURNOUTS... equal the length of the standard straight track section 4904. The turnout has a radius of 24 degrees which can be lengthened with the 6 degree curve 4916, enclosed with the point. If this point is then extended with the curved rail 4912, a parallel track is obtained, giving a distance of 2 1/16" (52.1 mm) between tracks; thus creating enough space for a platform. However, if the short section 4916 is removed and substituted with a curved section 4914, a track distance of only 1 5/16" (33.6 mm) is obtained which saves space (C).

THE DISTANCE OF 1 5/16" (33.6 mm) between two parallel tracks is based on joining two points minus the two small 6 degree curved sections (D). This gives a smooth crossover in the smallest possible space. Here it should be pointed out that with the various combinations of MINITRIX switches complicated layouts can be constructed in a very limited space.

SETS OF SWITCHES OF PARTICULAR SLENDERNESS by using 15-degree switches. If two 15-degree switches are put together with their curved tracks, the parallel track distance will be 1 5/16" (33.6 mm). The same distance is obtained when a straight track 4903 and a 15-degree curve 4927 are joined to the curved track (D). If the curved track is directly joined to the 15-degree radius (E), the distance is only 1 1/8" (29.2 mm).

CURVED SWITCHES FOR BETTER SPACE UTILIZATION... The set of switches starting in the circular arc (F), the curved track can be extended without any additional space needed. Of course curved switches can also be combined with any other switches (G), thus producing a variety of layouts.

With one pair of curved switches two parallel tracks can be joined so that the trains can run circularly from radius 1 to radius 2 and vice versa. The curved lines of the curved switch correspond to radii 1 and 2 and are completed to 90 degrees by two 24-degree curved switches. At the transition between two parallel tracks in the arc section one 6-degree track 4926 is put in between the two switches.



CLEANING TRACKS

33.6 mm (1 5/16")

To clean tracks it is usually only necessary to wipe them with a clean, lint-free dry cloth. In exceptional cases, use any rubber eraser (pencil type) to wipe tracks. Always hold track down snugly when cleaning to avoid twisting or bending.

CAUTION

Do not use commercial solvents of any kind to clean tracks or train. If dusty, wipe with a silicone cloth.

Avoid operating train set on carpet. Static electricity built up within locomotive will attract dust or lint and result in faulty operation.



M GLOSSARY FOR TRACK PLANS

Key to symbols that identify track and accessories required in making the layouts appearing on pages 23 to 28, ie: 04 refers to track No. 4904, etc.

		49 01
	02	49 02
. (1000000000000000000000000000000000000	04	49 04
	05	49 05
	06	49 06
. minini	07	49 07
	08	49 08
	09	49 09
	03	49 03
	12	49 12
	14	49 14
· ∰	16	49 16
	22	49 22
	24	49 24
· ∰ .	[26]	49 26
	17	49 17
	27	49 27
	18	49 18
	28	49 28
		49 58
	73	49 73

24° (30°)	53	495 1 495 3
24° (30°)	61	49 61 49 63
. 30°	68	49 68
15°	65	49 64 49 65
15°	60	49 60
		49 66 49 67
		4970
	69	49 69
. im i	79	49 79
	74	49 74
<u> </u>	1 91	49 91



No. 6595 'Green' Double Conrtol Switch, Momentary



No. 6594 'Yellow' Double Control Switch



No. 6582, 12 Post Terminal Board



No. 6580, 3 Post Terminal Board



No. 6591 Relay 4-Circuit, Double Magnet Operation





No. 6539 (39) Plastic Rail Isolator





No. 6592 Relay 2-Circuits



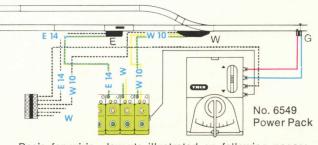
Section Rectifier







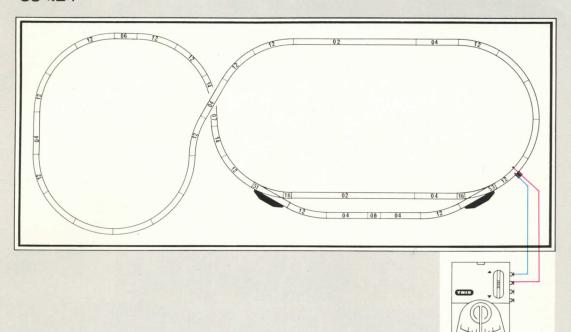
No. 6758, Distant Light Signal



Basis for wiring layouts illustrated on following pages; (W...) switches, (E...) uncoupling track, (G...) Relay Trip, (a...) and isolated track are identified with letters and numerals, ie: WIO. These identifications are repeated at proper control switches to avoid any errors in hooking-up the TRIXcolored wires.



53"x24"



Tracks and Accessories needed to make this layout.

2X02 5X04 3X06

1X07

1X08

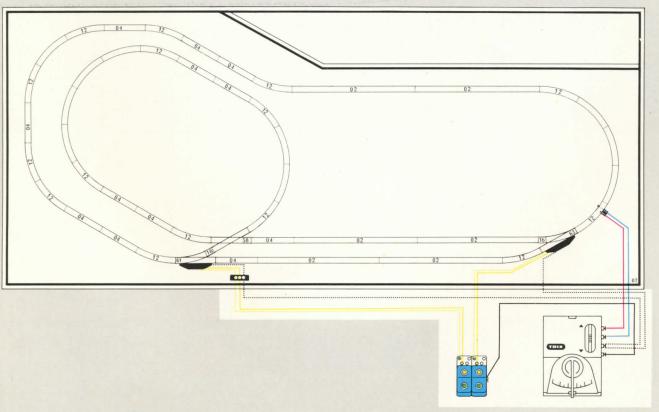
22X12 2X14

2X16 1X51 1X53

1X6533 1X Power Pack

Wire: Red, Blue,

67"x30"



Tracks and Accessories needed to make this layout.

6X02 12X04 25X12

2X16 1X61 1X63 1X58

1X6533 1X6580

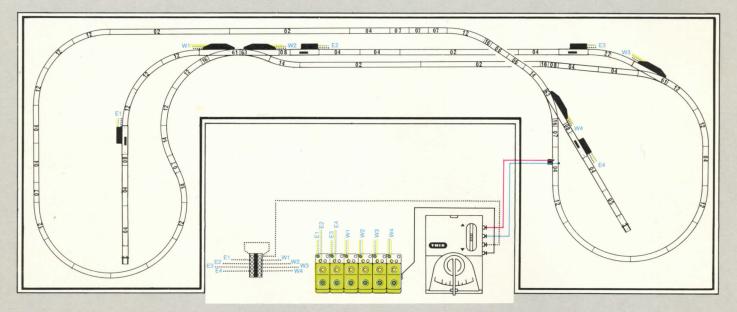
2X6595 1X Power Pack

Wire: Red, Blue, Green, Yellow, White, Black





73"x30"

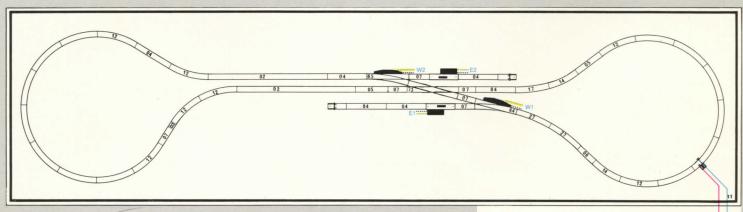


Tracks and Accessories needed to make this layout.

6X02	23X12	4X69
10X04	4X14	1X6533 ·
1X05	1X22	6X6580
2X06	4X16	1X6582
6X07	2X61	6X6595
3X08	2X63	1X Power Pack

Wire: Red, Blue, Green, Yellow, White, Black

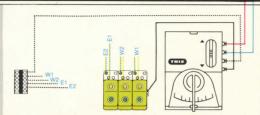
77"x22"



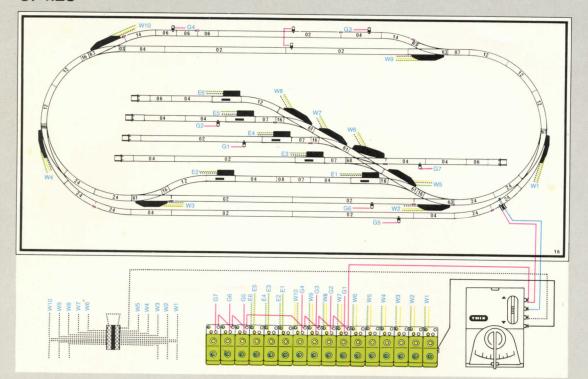
Tracks and Accessories needed to make this layout.

2X02	2X14	2X91
1X03	1X17	1X6533
7X04	2X27	3X6580
1X05	1X64	1X6582
1X06	1X65	3X6595
5X07	2X69	1X Power Pac
20X12	1X73	

Wire: Red, Blue, Green, Yellow, White, Black



57"x25"



MINITRIX

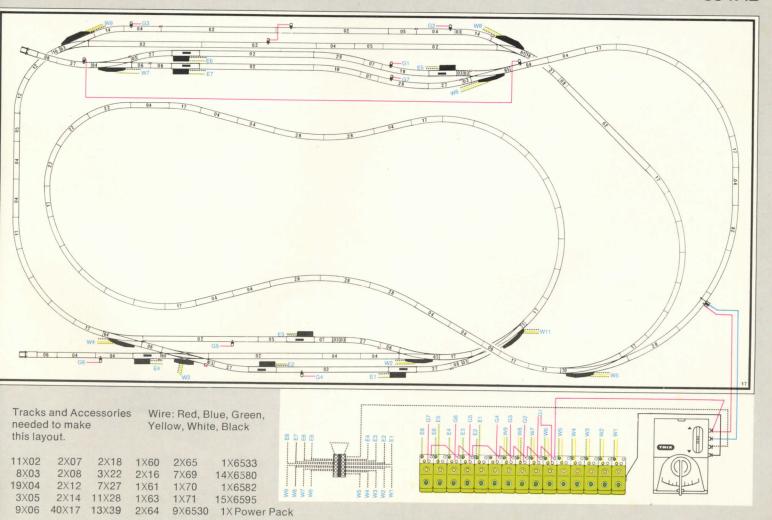
TRACK PLANS

Tracks and Accessories needed to make this layout.

3X63	
1X66	
1X67	
1X68	
6X69	
5X91	
7X6530	
1X6533	
16X6580	
1X6582	
16X6595	
1X Power Pack	

Wire: Red, Blue, Green, Yellow, White, Black

83"x42"

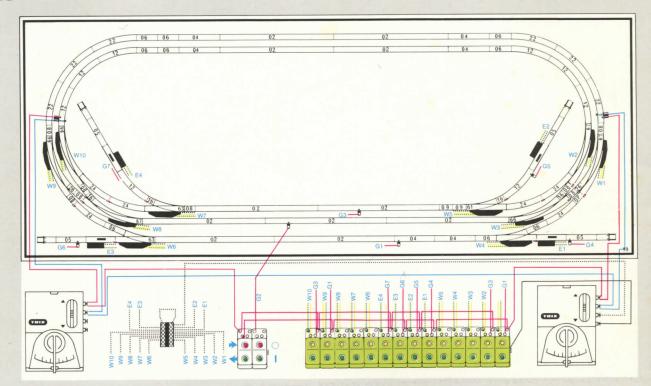


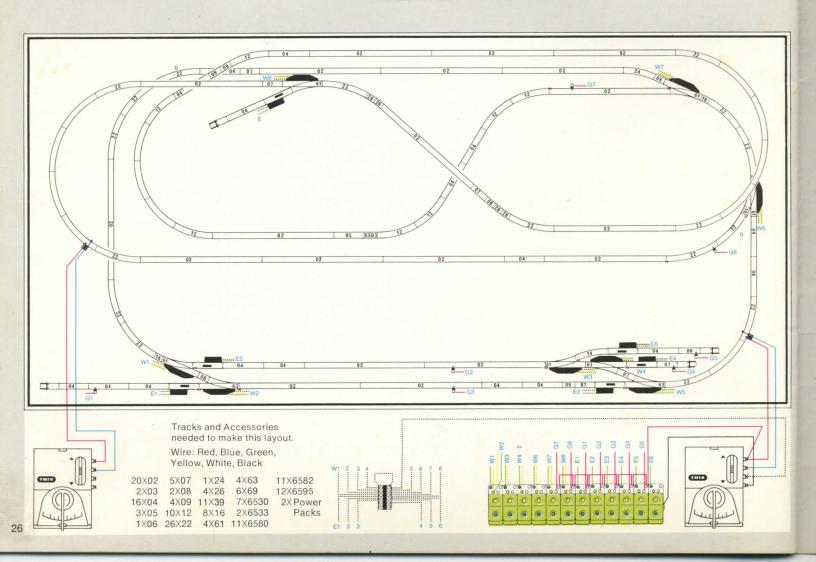


Tracks and Accessories needed to make this layout.

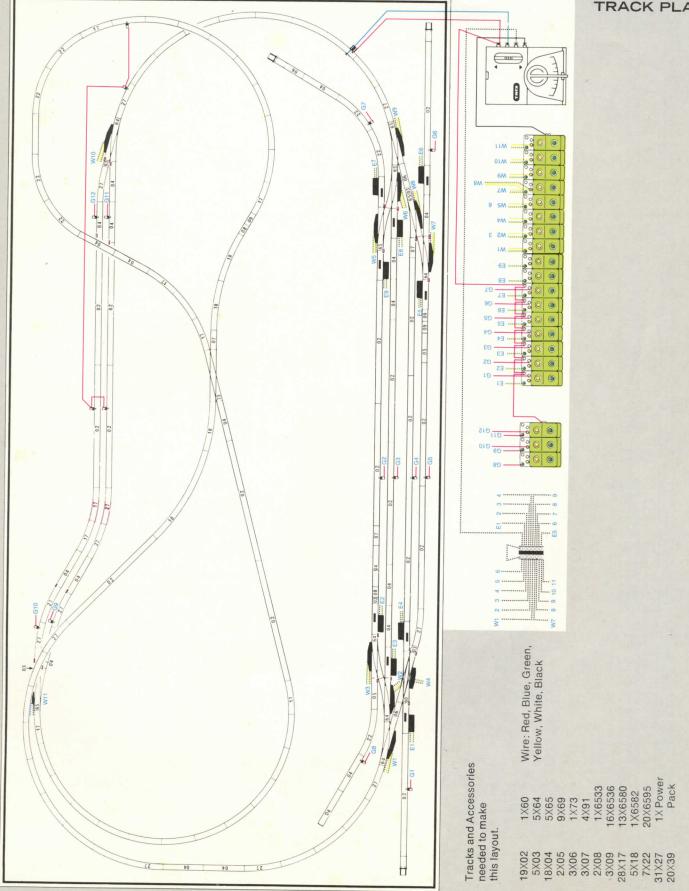
2X63 11X02 6X04 3X66 4X05 3X67 4X69 9X06 9X08 4X70 7X6530 2X09 8X12 2X6533 14X6580 6X22 6X24 2X6582 2X6594 2X26 14X6595 12X39 4X16 2X Power Packs 2X61

Wire: Red, Blue, Green, Yellow, White, Black













Wire: Red, Blue, Green, Yellow, White, Black 1X66 1X67 2X69 1X70 1X71 8X6530 1X6533 11X6582 19X6595 1XPower Pack 6×18 3×22 2×24 1×26 17×27 10×39 1×60 1×60 1×64 1×65 1×65 21X02 4X03 10X04 1X05 6X06 6X07 6X08 3X09 6X14 4X14 1X16 35X17

AUTHORIZED SERVICE STATIONS



ARKANSAS

The Golden Spike 505 South 17 Fort Smith 72901

Roundhouse Hobby Center P. O. Box 9343 Little Rock 72209

ALASKA

Hobbies International 3304 E. Turnagain Anchorage

CALIFORNIA

Earle's Hobby & Camera Center 17439 S. Bellflower Boulevard Bellflower 90706

2245 E. Hammond Avenue Fresno 93703

Crain's Trains & Hobbies 1112 N. Hacienda Boulevard La Puente 91744

Bernie's Discount Hobby & Craft Center 7560 Melrose Avenue Los Angeles 90046

San Antonio Hobby 417 San Antonio Road Mt. View 94040

Lee's Train Service 3980 Piedmont Avenue Oakland 94611

The Hobby Nook 2690 S. Ventura Road Oxnard 93030

Space Age Hobby Center 2701 David Avenue Pacific Grove 93950

Whistle Stop 3745 E. Colorado Boulevard Pasadena 91107

Harper's Hobby Shop 6568 Magnolia Avenue Riverside 92506

J&M Hobby House 1660 Laurel Street San Carlos 94070

Bill's Terminal Trainatorium 2049 Market Street San Francisco 94114

Franciscan Hobbies 1935 Ocean Avenue San Francisco 94127

Trains—Nothing but Trains 132-138 West 25 Street San Mateo 94403

Hobbies Galore 3414 El Camino Real Santa Clara 95051

Whitman's Hobby Center 1512 Locust Street Walnut Creek 94596

Hobby & Art 221 Del Mar San Clemente 92672

Pardinis of Stockton 3220 Pacific Avenue Stockton 95204

South Pacific Coast Train Shop 425 Grand Avenue Carlsbad 92008

D & J Hobby & Crafts 1800 West Campbell Avenue Campbell 95008

COLORADO

The Train Shop 1468 Iola Street Aurora 80010

Electric Trains 6530 Olive Street Commerce City 80022

COLORADO

Caboose Hobbies, Inc. 610 15th Street Denver (Uptown) 80202

Don's Raceway & Hobbies 723 9th Street Greeley 80631

C. S. & D., Inc. Bonnie Brae Hobby Shop 731 South University Boulevard Denver 80209

Bon Hobby Shop 2201 North Weber Colorado Springs 80907

CONNECTICUT

Bristol Hobby Center 43 Middle Street Bristol 06010

C. E. Bacon & Son 35 Fireside Lane Forestville 06010

DELAWARE

Vandever's 9190 Range Street Wilmington 19801

Hobby House, Inc. 4697 Kirkwood Highway Wilmington 19808

J. P. Industries Main Street Wellsboro 19966

FLORIDA

House of Hobbies 1118 South Fort Harrison Clearwater 33516

Dunn Brothers 154 South Beach Street Daytona Beach 32014

Ernie's Hobby Shop 331 Babcock Street Eau Gallie 32935

Cowger's Toy & Hobby Shop, Inc. 2505 South Federal Highway Fort Pierce 33450

The Hobby Mart, Inc. 565 W. 49 Street Hialeah 33012

Hobby Shack 505 South Lake Parker Avenue Lakeland 33801

Ernie's Hobby Shop 755 Cajepot Cr. Melbourne 32935

Toby's Toyland 7450 N. W. 27 Avenue Miami 33147

Universal Hobbies, Inc. 141 South State Road #7 Plantation 33314

Jack's 918 North Lake Boulevard Lake Park 33403

Haas Shaver Service 1502 Bougenvilla Avenue Tampa 33612

Toy Box 924-58 Street North Saint Petersburg 33710

HAWAII

Pete's Modelcraft 1042 Ala Moana Center Kahalla Mall Center Honolulu 96814

IDAHO

Rod's Drug Roderick L. Newland, Owner Box 712 Orofino 83544

ILLINOIS

Tri-Hobbies, Inc. 116 South California Street Sycamore 60178

Walt's Hobby & Model Shop 32 West Clinton Street Joliet 60431

Don's Train Service 10708 S. Laramil Oak Lawn 60453

Hobby Service & Supply 6 E. Randelph Street Chicago 60601

Leisure Time Crafts, Inc. 1367 Shermer Road Northbrook 60062

Bill's Hobby & Collector's Shop 106 Main Street Parkridge 60068

Jean's Hobbies 135 South Randolph, Box 147 Macomb 61455

The Train Shop 606 4th Avenue Moline 61265

Foster's Toyland 1032 E. Ogden Avenue Naperville 60540

Walker's Hobby Shop 101 East Main Street Saint Charles 60174

Hobby Chest, Inc. 8808 Bronx Avenue Skokie 60076

Hob-Craft 4330 Oakton Street Skokie 60076

Black & Company 8 & Monroe Springfield 62701

H & TS RR 3, Box 86 Lake Villa 60046

Hobbymodels, Inc. 2358 West Devon Avenue Chicago 60645

Smith's International Trade Co. RR #1, Box 193 Hillstadt 62260

Trost Hobby Shop 3129 West 47th Street Chicago 60632

Weitz Hobbies 2609 W. North Avenue Chicago 60647

Zenith Hobby Shop 6021 W. Irving Park Road Chicago 60634

Frank's Barber Toy & Hobbies 111-113 North Main Street Crystal Lake 60014

The Toy & Hobby House 1486 Miner Street

Schickler's Tobacco & Hobby Shop 162 E. Chicago Street Elgin 60120

Glen Ellyn Toy & Card Shop 476 Main Street Glen Ellyn 60137

C. Foster Toys, Inc. 36 E. Hinsdale Avenue Hinsdale 60521

Linka's Stationery & Sporting Goods 3918 W. 26th Street Chicago 60623

C. Foster Toys, Inc. Lower Level—Village Market Shopping Center 412 N. Sherwood Road Lagrange Park 60525

ILLINOIS

Emil & Ed's Hobby Shop 822 N. Broadway Joliet 60433

Farman's Train Shop R.R. 6, Box 374 Kankakee 60901

Stowe's Hobby Barn Route 2, Box 85B Antioch 60002

Bollmeier Hobby Shop 715 E. Main Street Belleville 62221

Cue & Car 128 N. State Street Belvidere

West Side Hobby 2629 West Main Street Bellville 62221

Hobbyland 616 N. Main Bloomington 61701

Ashburn Hobby Shop 8230 So. Kedzie Chicago 60652

B&E Hobbycrafters 3531 N. Western Avenue Chicago 60618

Benty Hobby Suppliers 956 W. Belmont Avenue Chicago 60657

Pilot Paint & Varnish Co. 5450 W. Belmont Avenue Chicago 60641

Rich's Hobbyville, Inc. 3838 N. Cicero Avenue Chicago 60641

INDIANA

Krull Hobby Shop 414-416 E. Washington Boulevard Fort Wayne 46802

Ed Schock's Toy & Hobby Shop 6220 Carrollton Avenue Indianapolis 46220

Les Gordon's Trains 1449 N. Mount Street Indianapolis 46222

Hobby & Craft Shop 2130 West Sycamore Kokomo 46901

Van's Hobby House 3026 S. Lafountain Kokomo 46001

A-J Hobby Shop 313 E. Spring Street New Albany 47150

Spencer's Craft & Hobby 2015-2017 Ewing Street Seymour 47274

A.B.C. Hobbycraft 2155 E. Morgan Avenue Evansville 47711

Lawry's Hobbies P. O. Box 1123 Evansville 47713

!OWA

Hoffman's 420 Washington Avenue Iowa Falls 50126

Raiph's Bicycle & Hobby Mason City 50401

H. A. Smith Model Shop R. R. 1 Toddville 52341

KANSAS

Dayton's 803 Com'l Emporia 66801

KANSAS

Hobby Shop 1307 North Main Street Hutchinson 67501

Ed Cooper Hobby 119 E. Main Independence 67301

Hobby Haven 5817 Johnson Drive Mission 66202

Hobby Haven 9647 Metcalf Avenue Overland Park 66212

Salina Hobby Center 248 South Santa Fe Salina 67401

Hobby and Train Land 1318 West Second Street Wichita 67203

Elmer Watts TV 410 East 9th Street Newtoy 67119

KENTLICKY

Joymer's Bike Shop 221 N. Limestone Street Lexington 40507

The Caboose 231 Sycamore Street Pikeville 41501

The Hobby House 3413 Cane Run Road Algonquin Manor Louisville 40211

LOUISIANA

The Hobby House 1312 North 18th Monroe 71201

E&M Hobbies Arts & Crafts 2083 Caton Street New Orleans 70122

MAINE

Joe's Train Shop 8 Tampa Street Lewiston 04240

Hobby Center 536 Congress Street Portland 04101

MARYLAND

French's Inc. 304 W. Baltimore Street Baltimore 21201

Funk's Variety Store 1709-17 Fleet Street Baltimore 21231

Marconi's Hobby Center 425 E. Patapsco Avenue Baltimore 21225

The Hobby Shop 115 Maple Street Cumberland 21502 P. D. Craft House 9458 Lanham Severn Road Seabrook 20801

The Depot 600 Gov. Ritchie Highway Severna Park 21146

Bobby's Hobby Lobby 65 E. Main Street Westminster 21157

MASSACHUSETTS

House of Models 39 Dodge Street Beverly 01915

Hobbytown Store 46 Boylston Street Boston 02116



AUTHORIZED SERVICE STATIONS

MASSACHUSETTS

Allerton Bike Shop 509-511 Nantasket Avenue Hull 02045

Modeler's Haven 80 Namchester Street Lawrence 01841

Mansfield Model Railroad Shop 481 South Main Street Mansfield 02048

H. L. Childs & Sons 25 State Street Northampton 01060

Kirk's Variety & Hobby Center 784 Tyler Street Pittsfield 01201

Henry's Hobby House 61 Pleasant Street Worcester 01608

L & M Hobbies 153 Belgrade Avenue Roslindale 02131

MICHIGAN

Cum-Craft 918 N. Johnson Bay City 48706

Twin City Hobby Shop 585 West Main Street Benton Harbor 49022

Harry's Hobbies & Toys 14432 E. Jefferson Detroit 48215

Northwest Detroit Hobby 18940 W. 7 Mile Road Detroit 48210

Ray's Sports & Hobbies 907 W. 9 Mile Road Ferndale 48220

Three D's Hobby 20784 Mock Irorsepte Woods 48236

Bob's Hobby Shop 7 West Main Street Hartford 49057

Merri-Five Hobbie & Coin, Inc. 31208 Five Mile Road Livonia 48154

Model Railroad Service 1664 Sunset Boulevard Monroe 48161

Cycle & Hobby Shop 5650 N. M-171 (R #2, Box128B) Oscoda 48750

Bell's Hobby Center 211 Huron Avenue Port Huron 48060

Hobbycraft Model Supply 29777 Stephenson Highway Madison Heights 48071

Tom Thumb Hobby Center 405 E. Lake Street Petoskey 49776

Playworld Store 515 Eureka Road Taylor 48180

Whistle Stop Hobbies & Trains Mr. Richard L. Claggett, Owner 22114 Harper Avenue St. Clair Shores 48080

Hobbyville 334 W. Main Street Brighton 48116

MINNESOTA

Jos. A. Kush Company 865 Front Avenue St. Paul 55103

Division Point Shop 2042 Marshall Avenue St. Paul 55104

MINNESOTA

Gager's Handicraft, Inc. 138 Southdale Center Edina 55435

MISSISSIPPI

Indian Cycle Model & Toy 230 S. State Street Jackson 39201

Hobbyville Edgewater Plaza Biloxi 39531

Hartley Grove Sons P. O. Box 909 Brookhaven 39611

MISSOURI

The Hob-Bee Hive 9705 Highway 66 Crestwood 63126

Kirkwood Hobby Center 127 W. Jefferson Kirkwood 63122

Astro-Hobby Specialties 3442 Watson Road St. Louis 63139

Bill's Diesing Electric Train Service 6005 Southland Avenue Saint Louis 63109

Checkered Flag Hobby Center 157 Concord Plaza Saint Louis 63128

Johnston Electric Train Shop 3118 Chippewa Street Saint Louis 63118

Pete's Hobby Shop 7638 Gannon Avenue Saint Louis 63130

Toy Box 1918 So. Glenstone Springfield 65804

MONTANA

The Sport Center 320 West Main Lewistown 59457

NEBRASKA

Aero-Design Hobby Shop 1212 South 10th Street Lincoln 68502

Hobby Corner 531 South 55th Lincoln 68510

Hobby Town 134 North 13 Lincoln 68508

House of Trains 8106 Maple Omaha 68134

NEW JERSEY

Aero-Train Hobby House 12 Station Avenue Absecon 08201

Ju-Cla Hobby & Key Store 63 W. 49th Street Bayonne 07002

George E. Dorfner 254 Admiral Avenue Beachwood 08722

Closter Sport and Hobby Center 40 Homans Avenue Closter 07624

The Hobby Shop 760 Springfield Avenue Irvington 07111

Jackson Hobby Shop RD 4, New Prospect Road Jackson 08527

NEW JERSEY

Yank's Hobby Shop 105 Clifton Avenue Lakewood 08701

Steve Varga's Hobby Shop 57 Easton Avenue New Brunswick 08901

Hobby House 503 Somerset Street No. Plainfield 07060

Drewe's Recreation Supplies 285 Franklin Avenue Nutley 07110

Milton's Bike-Toy-Hobby-Sport-Store 206 N. Main Street Pleasantville 00232

Cliff Willson's Family Hobby Center 606 Arnold Avenue Point Pleasant Beach 08742

Village Hobby Shop 6 W. South Orange Avenue South Orange 07079

Totowa Hobby Shop 131 Boonton Road (US 202) Wayne 07470

Scoop's Sporting Goods 101 E. Rio Grande Avenue Wildwood 08260

Hobbyland 16 N. Union Avenue Cranford

Polk's Model Craft Hobbies, Inc. 346 Bergen Avenue Jersey City 07304

E. S. Hobbies P. O. Box 254 West Orange 07052

J. F. Leitner & Son 158-160 South Street Morristown 07960

NEW YORK

Alice Stamp & Coin Co. 74-16 Roosevelt Avenue Jackson Heights 11372

Racar House of Hobbies 86-07 Northern Boulevard Jackson Heights 11372

T. R. Herman Co. 90-22 Sutphin Boulevard Jamaica 11435

Maspeth Hobby Center 71-14 Grand Avenue Maspeth 11378

Modelaire Hobby Shop 36 W. 1st Street Mount Vernon 10550

America's Hobby Center 146 West 22 Street New York 10011

Model Railroad Equipment Corp. 23 W. 45 Street New York

Glen Oaks Family Hobby Center Corp. 259-27 Union Turnpike Glen Oaks 11004

Reiss Brothers 54 East 59th Street New York 10022

Soskel's Hobby Shop 1061 Main Street Peekskill 10566

Port Hobby Shop 126 Main Street Port Jefferson 11777

Heymsfield Hobby Shop 8074 Kent Street Jamaica 11432

NEW YORK

Dick's Hobbyland 580 Middle Road Bayport 11705

Brooklyn Hobby House 2222 Coney Island Avenue Brooklyn 11223

Erasmus Hobby Center, Inc. 937 Flatbush Avenue Brooklyn 11226

Flatbush Hobby Center 937 Flatbush Avenue Brooklyn 11226

Motoring in Miniature, Inc. 3049 Delaware Avenue Kenmore 14217

Spoonley The Train Man 37 Choate Avenue Buffalo 14220

Udel's Hobby Shop 284 Main Street Farmingdale 11735

Lou's Hobbies 190A Jericho Turnpike Floral Park 11001

Franklin Hobby Shop 79 & 81 Franklin Avenue Franklin Square 11010

Joe Fix-It Toy Village 20 W. Main Street Goshen 10924

J & T Hobby Co., Inc. 444 Exchange Street Geneva 14456

Wilson Hobbies 104-40 Jamaica Avenue Queens 11418

Moore's Bike & Hobby Center Route 9 Red Hook 12571

Model Railroad and Hobby Center 219 E. Fayette Street Syracuse 13202

A & J Hobby House, Inc. 19 Auburn Avenue Utica 13501

R & G Hobbies P. O. Box 224 West Hempstead 11552

Westchester Hobbies 102 E. Post Road White Plains 10601

The Rhubarb Toy Co. 404 W. Jericho Turnpike Huntington

Hal's Crestwood Pharmacy 8 Picotte Drive at Whitehall Road Albany 12208

Coronet Wholesale Outlet 1111 Old Country Road Westbury 11590

E-Z Electric & Air Conditioning 2325 Ryder Avenue Bronx 10458

Sal Marino Company 57 Laurel Avenue Staten Island 10304

Hobby World 20 Genesse Street New Hartford 13413

Baron Enterprises 192 N. Utica Avenue N. Massapequa 11758

NORTH CAROLINA

Billy Arthur, Inc. Eastgate Shopping Center Chapel Hill 27514

Carlisle's 115 Main Avenue Place S. W. Hickory 28601

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Shelton Hobbies 214 East State Street Alliance 44601

B. J. Baker Bicycle Sales 996 Prospect Road Ashtabula 44004

Schrock's Coins & Hobbies 2915 West Tusc. Canton 44708

Nworb's Hobby House 1889 Sullivant Avenue Columbus 43223

Brubick Hardware Company 515 Broadway East Liverpool 43920

The Hobby Shop 5471 Hamilton Avenue Cincinnati 45224

Baron's Hobby Shop 898 E. 222nd Street Cleveland 44123

BRS Trading Post, Inc. 4384 Pearl Road Cleveland 44109

Arlington Hobby Crafts 2070 Arlington Avenue Columbus 43221

Strete Hobbies 3655 Sullivant Avenue Columbus 43228

Mossblack 301 S. 4th Street Steubenville 43952

Bollinger's Hobby Shop 120 S. Washington Street Titten 44883

Dayton Model Railways 1318 Wayne Avenue Dayton 45410

The Specialty Shop 21 S. Court Street Athens 45701

Lenny's Radio, TV & Hobby Corp. 5416 Mayfield Road Lyndhurst 44124

Weller Hobby Shop 972 Selma Road Springfield 45505

Hobbyland 20882 Royalton Road Strongville 44136

Trilby Sport Shop 5942 Secor Road Toledo 43613

Sayler Service & Supply Co. 29025 Euclid Avenue Wickliffe 44092

Treasure House "Hobbies" 238 W. Liberty Street Wooster 44691

Amer's Hobby Shop 6060 Market Street Youngstown 44512

J. A. Mullen Model Trains 4750 Norquest Boulevard Youngstown 44515

Boardman Hobby Center 6828 Market Street Youngstown 44512

OREGON

Taylor's Sport Shop 153 N. Central, Box 773 Cogville 97423

Hillsboro Hobby Shop 351 East Main Street Hillsboro 97123

Milwaukie Hobby Center 1202 Main Street Milwaukie 97222

AUTHORIZED SERVICE STATIONS



OREGON

Larry's Hobbies-Sports-Crafts 29 S. E. Dorion Pendleton 97801

Ed's Camera Corner 7828 S. W. Capitol Highway Portland 97219

Hawthorne Cycle Co. 3701 S. E. Hawthorne Boulevard Portland 97214

Hobbyland 4503 No. Interstate Avenue Portland 97217

Tammie's Toy Town 238 Tigard Plaza Tigard 97228

Vic's Hobby Supply 2038 N. E. 40th Avenue Portland 97212

PENNSYLVANIA

Burland's Hobby Shop 4801 McKnight Road Pittsburgh 15237

John A. Sacco, Jr., Inc. 30 Ingram Avenue Pittsburgh 15205

A. B. Charles & Son Hobby Shop 3213 W. Liberty Avenue Pittsburgh 15216

Martin's Hobbies 641 Walnut Street Reading 19601

Powl's Hobby Shop RD #1 Ronk's (Lancaster County) 17572

Bill's Sporting Goods 1907 N. Main Avenue Scranton 18508

The Den, Inc. Scranton Carbondale Highway Scranton 18508

Ballenger's Pet & Hobby Rama 104 W. Beaver Avenue State College

Indian Valley Sports Center 133 S. 3rd Street Telford 18969

Uniontown Hobby Center 36 W. South Street

Uniontown 15401
Todd's for Trains
7036 Terminal Square

Upper Darby 19082 Hobbies, Inc. 407 N. 7th Street Allentown 18102

Brownie's Hobby Shop 401 Main Street Belle Vernon 15012

Uptown Sales, Inc. 33 N. Main Street Chambersburg 17201

Barrow's Electric Co. 209 S. State Street

Clarks Summit 18111 Feasterville Hobby Shop 244 Bustleton Pike

Feasterville 19047

Gilbert's Hobby Shop 230 Stoinwehr Avenue Gettysburg 17325

Peterman's Hobby & Paint Center Eastgate Center Greensburg 15601

A. Jannett's Hobby Shop 1432 W. Mair Street Box 695 Lansdale 19446

American Family Raceways & Hobby Shops Heights Plaza Natrona Heights 15065

PENNSYLVANIA

Vince's Hobby Crafts 206 Locust Street Harrisburg 17101

Paul's Hobby Shop 190 Zerby Avenue Kingston 18704

L. W. Rule's Hobby Shop 635 N. Queen Street Lancaster 17603

Penn Valley Hobby Center 837 W. Main Street Lansdale 19446

Barney's Model Trains 718 E. Ridge Street Lansford 18232

Grabbe's Hobbies 140 Valley Street Lewistown 17044

Race-O-Rama Hobby Center Olmsted Plaza Shopping Center Middletown

Loreski's Inc. "Miracle Mile" Shopping Center Monroeville 15146

English's Model Railroad Supply 21 Howard Street Montourville 17754

Trainland U. S. A. 105 Belvidere Street Nazareth 18064

Smith's Hobby & Cycle Center 2041 W. Main Street Norristown 19401

Kern Model Railroad Store 9 Petroleum Street Oil City 16301

Nicholas Smith 60 N. 11th Street Philadelphia

G. & L. Hobby Shop 19 North Seward Street York 17404

Race-O-Rama Hobby Center Queensgate Shopping Center York 17403

E & H Models 160 W. Chelton Avenue Philadelphia 19144

The Village Gift Shop Drehersville, Rd. #1 Orwigsburg 17961

Tom Thumb Hobby Shops 122 South 16th Street Philadelphia 19102

Sheaffer Brothers, Inc. Hanover & North Streets Carlisle 17013

Jack's Hobby Center Narrow's Shopping Center Kingston 18704

Tony's Hobby Shop 3722 Greensprings Avenue W. Mifflin 15122

Stanley Dunn 275 Bryn Mawr Avenue Bryn Mawr

Shraeder's Corner Store 472 N. 4th Street Sunbury

English's Model RR Supply 21 Howard Street Williamsport

Broadbents 44 Second Street Pike Southampton

E & H Model Hobbies 160 W. Chelten Avenue Philadelphia

Strickler's Hobby House 512 Broadway Hanover 17331

RHODE ISLAND

Central Hobbies 178 Valley Street Central Falls 02863

B & M Hobbies 227 Greene Street Woonsocket 02895

Rhode Island Hobby Center 884 Willett Avenue Riverside 02915

SOUTH DAKOTA

Toy Hobby Center 522 St. Joe Street Rapid City 57701

The Inland Empire System 803 S. Duluth Avenue Sioux Falls 57104

Snipe's Toy & Hobbies 1216 Taylor Street Columbia 29201

Hobby Center 1017 Poinsett Highway Greenville 29609

TENNESSEE

Kingsport Coin & Hobby Shop 914 E. Center Street Kingsport 37660

Hobbies of Memphis 4515 Poplar Avenue Memphis Bank & Trust Building Memphis 38117

The Laughing Monkey 125 Broadway Oak Ridge 37830

Fineline Crafts 327 S. Main Clinton

Meacham Variety Store 2412 Gallatin Road

TEXAS

Sowell Tire Company 113 W. Chambers Cleburne 76031

Toy Repair House 413 Archer Dallas 75211

Tolson's Modelcraft 3464 Camp Bowie Fort Worth 76107

Ranch & Home Product, Inc. 4512 Broadway Galveston 77550

G & G Model Shop 2522 Times Boulevard Houston 77005

Roy's Camera Nook 217 E. Kleberg Kingsville 78363

Klinck Drug Stores 200 S. Broadway & 2200 N. 10th McAllen 78501

Valley Sport Center 115 S. Main McAllen 78501

Dick's Hobby Shop 113 Plaza Gordon San Antonio 78209

Baugh Model Shop 512 N. 25 Waco 76707

Hobby City Meyerland Plaza Shopping Center Houston

Hobby Shop #16 Cactus Alley 2610 Salem Avenue Lubbock 79410

TEXAS

Bob Bolen's, Inc. #14 Westcliff Center Fort Worth 76109

Bobbyee Halls Hobby House 4822 Bryan at Fitzhughk Dallas 75204

Minter's 2135-19th Street Lubbock 79401

Waldin's Train Shop 4010 Polk Avenue El Paso 79930

Memorial Model Shop 12464 Memorial Drive Houston 77024

Ces & Ronnie's Hobbyland 2626 McCullough Avenue San Antonio

John's Hobby Center 2707 Drexel

Pete's Switch Stand 2923 Tidewater Houston

A & A Hobby Center 3305 N. E. 28th Street Fort Worth

Hobby City Gulfway Shopping Center Corpus Christi

Smith's Hobby Shop 3805 Tyler Amarillo

Crown Hobbies 4014 Villanova Dallas

UTAH

Keith's Hobby House 170 E. 8th Street Salt Lake City 84111

VERMONT

The Hobby Shop Box 622 St. Albans 05478

VIRGINIA

A. B. C. Hobbies 7952 Fort Hunt Road Alexandria 22308

McLean Sport & Hobby Center 1317 Chain Bridge Road McLean 22101

Ocean View Hobby Shop 404 E. Ocean View Avenue Norfolk 23503

Crossroads Hobbies Crossroads Mall Roanoke 24012

Little Engine Roundhouse 245 Amberly Road Kempsville Virginia Beach 23462

Virginia's Hobby Craft & Gifts 2106 Atlantic Avenue Virginia Beach 23451

Jack's Hobby Craft 38 S. Loudoun Street Winchester 22601

WASHINGTON

Bailey's Toys 108 S. 4th Street Pasco 99301

Dow's Hobbies 2662 N. E. Village Mall Seattle 98105

Eastern Seaboard & Great Western Supply P. O. Box 1922* Seattle 98111

WASHINGTON

Marty's Toyland 12216 E. Spague Spokane

WEST VIRGINIA

The Cycle Shop 1339 Bland Street Bluefield 24701

Valve City Dist. 1156 Main Street Wheeling 26003

Banks-Miller Supply Co. 330 3rd Avenue Huntington 25701

Norm's Hobby Shop 3633 Collins Way Weirton 26062

Hobbyland— Willis E. Reaves, Owner 748-50 8th Avenue Huntington 25701

WISCONSIN

Mac's Photo Art 228 S. Spring Street Beaver Dam 53916

Hagensick's Playroom 4811 W. Bradley Road Brown Deer 53223

Cudahy News & Hobby Center 4727 S. Packard Avenue Cudahy 53110

House of Hobbies & Trains 103 North Broadway Green Bay 54303

H & R Hardware, Inc. 1398 William Street Madison 53703

Casanova's Inc. 1423 S. Muskego Avenue Milwaukee 53204

The Hobby Hut 626 West Wisconsin Avenue Milwaukee 53203

Russ' Hobby 5108 W. Center Street Milwaukee 53210

Ray G. Schneider 2730 N. 27th Street Sheboygan 53081

Sauve's Office Supply & Toys 1620 Washington Street Two Rivers 54241

Butch's Train Shop c/o Don Schwanke Horicon 53032

Pete's Hobby Craft 1917-19 Winnebago Street Madison 53704 Bungalow Hobby & Cycle Shop 8522 W. North Avenue

Wauwatosa 53226

All in "1" Hobby & Toy Center 7933 W. Burleigh Street Milwaukee 53222

Bill's Railroad Center 3919 N. Port Washington Milwaukee 53212

H. A. M. International Enterprises 16161 North Street Sheboygan 53081

Nelson's Shoe & Hobby Store 252 S. Central Marshfield 54449

WYOMING

Dick's Train Service 1104 S. Walnut Casper 82601 MINITRIX

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