No. 9 TOPPLATE TRADITIONS By MTH Electric Table* Pay As You Enter Trolley

OPERATOR'S MANUAL



Compatibility

This engine will operate on any traditional 42" STD Gauge track system, including traditional tubular track. It is also compatible with most standard AC transformers. (See page 17 for a complete list of compatible transformers and wiring instructions.)



PLEASE READ BEFORE USE AND SAVE

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CAUTION: ELECTRICALLY OPERATED PRODUCT: Not recommended for children under 10 years of age. M.T.H. recommends adult supervision with children ages 10 - 16. As with all electric products, precautions should be observed during handling and use to reduce the risk of electric shock.

WARNING: When using electrical products, basic safety precautions should be observed, including the following:
Read this manual thoroughly before using this device.
M.T.H. recommends that all users and persons supervising use examine the hobby transformer and other electronic equipment periodically for conditions that may result in the risk of fire, electric shock, or injury to persons, such as damage to the primary cord, plug blades, housing, output jacks or other parts. In the event such conditions exist, the train set should not be used until properly repaired.
Do not operate your layout unattended. Obstructed accessories or stalled trains may overheat, resulting in damage to your layout.
This train set is intended for indoor use. Do not use if water is present. Serious injury or fatality may result.
Do not operate the hobby transformer with damaged cord, plug, switches, buttons or case.

Set Up Checklist

- Lubricate the locomotive
- Check to see whether the battery needs to be charged for full sound effects
- Apply power to run as described in the Basic Operating Section of this manual

Lubrication



You should lubricate the engine to prevent it from squeaking. Use light household oil and follow the lubrication points marked "L" in Fig. 1. Do not over-oil and avoid getting lubricant on flat surface of pickup roller. Use only a drop or two on each pivot point.

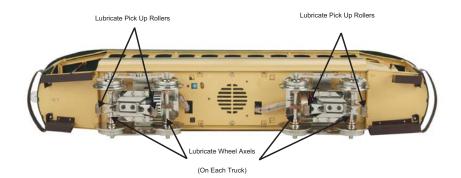


Figure 1. Lubrication Points on the Trolley

Checking The Battery

You may find, if your locomotive was built several months before you set it up, that the rechargeable battery has run down and needs to be charged before operating. If you notice that the sounds are garbled, test and charge the engine as described in the "Self-Charging Battery Back-Up" on page 15.

Basic Operation

Throttle Throttle up the power to your track. Advance the throttle until 12 - 16 volts is applied, then put the subway set into forward motion by either firmly pressing the Direction button on your transformer or remote once or dropping and advancing the throttle.

Bell - To sound the bell, quickly press and release the Bell button. If you press the button for too long, you will trigger the Transit Announcement Sounds described later in this book. To turn the bell off, press and release the Bell button again. The bell will continue to ring from the time you turn it on until you press and release the button again to turn it off.

Horn/Whistle - To sound the horn, firmly press the Horn/Whistle button. The horn will sound for as long as you continue to depress the button. It will stop when you release the button. The horn has four different endings, depending on whether you hold the button for less than three seconds, three seconds, four seconds, or five seconds or longer.

Direction Your train is programmed to start in neutral. The first direction from neutral upon start-up is forward. Firmly press and release the Direction button to allow the engine to move forward. Just as you must stop your automobile between forward and reverse, this engine will not go directly from forward to reverse; it goes into neutral between directions. If the train has been moving forward, the first press of the Direction button will put the train from forward into neutral, the second press into reverse, the third press back into neutral, and the fourth back into forward. To prevent accidental high-speed start-ups, this engine is programmed to restart in neutral each time the track voltage is turned off for approximately 25 seconds or more.

Manual Volume Control

To adjust the volume of all sounds made by this engine, turn the master volume control knob located under the powered unit (See Figure 2) clockwise to increase the volume and counter-clockwise to decrease the volume.

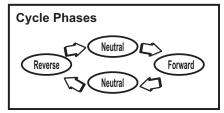




Figure 2: Manual Proto-Sound 2.0 Volume Adjustment

Proto-Sound 2.0 Operating Instructions

This manual contains the operating instructions for Proto-Sound 2.0 in conventional mode only. Instructions for accessing DCS command mode features accompany the DCS Remote Control System equipment.

Activating Proto-Sound 2.0 Conventional Mode Features

Because Proto-Sound 2.0 is an all-new system developed by M.T.H.'s own research and development team, it operates differently from original Proto-Sound. Most Proto-Sound 2.0 features are automatically enabled, and Reset has been eliminated, so there is no need to program features as with original Proto-Sound. Although the new system is easier to operate than original Proto-Sound, you should read these instructions thoroughly before using Proto-Sound 2.0 features in order to prevent harm to yourself or your equipment.

Proto-Sound 2.0 features are activated by sequences of Bell and Horn button pushes described below. Please read the full descriptions of each feature before using it. To use these buttons to activate features rather than to blow the horn or ring the bell, you should press the buttons firmly, but rapidly with a ½-second pause between button presses. You may need to practice your timing to make this work smoothly.

Timing Chart						
Press	1/2 Sec.	Press	1/2 Sec.	Press		
Horn	Pause	Bell	Pause	Bell		
Short &		Short &		Short &		
Firm		Firm		Firm		
Total Time Lapse: 1 1/2 Seconds						

Operating Modes

1. Manual Mode

Upon initial power application, the engine will start up in manual mode. The chart below lists the features available to the operator when in Manual Mode. Different features are available when operating in Learn and Auto Modes, which are described later.

Feature to Be Activated	Button Code:
Transit Announcement Sounds (TAS)	
Speed Control On/Off	1 Horn, 2 Bells (from neutral only)
Lock into a Direction	1 Horn, 3 Bells
Reset to Factory Defaults (including	1 Horn, 3 Bells
default Auto Mode route settings)	1 Horn, 5 Bells (from neutral only)

Transit Announcement Sounds (TAS)

Your Proto-Sound 2.0 street car is equipped with operator controlled Transit Announcement Sounds, hereafter known as TAS. This easy-to-use feature plays digitally reproduced transit announcements and platform action sounds whenever you activate and stop your engine. No additional wires or modifications are needed on your layout to enjoy these amazing sound effects. These different sounds are heard each time you give a long bell button press. The entire TAS sequence is designed to simulate the arrival, disembarking, embarking, and departure of a transit stop. The sounds include the driver announcing the stop and the upcoming stop, passenger disembarking and embarking sounds, driver to passenger requests, door openings and closing and general transit stop sounds. After the station sounds have finished, the engine will shift back into gear and, if the throttle is set high enough, will pull away from the station.

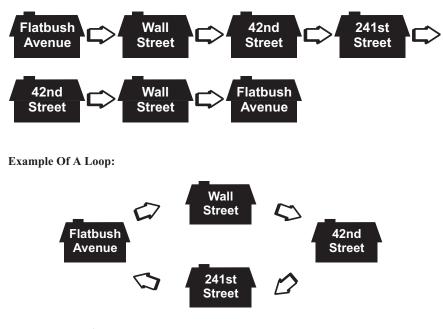
To activate the TAS, press and hold the bell button for approximately 2 seconds.

If you do not wish to stop at the station that is announced after activating TAS, press and hold the bell button again without throttling down the train.

2. Learn Mode

In Learn Mode, the engine may be programmed with either an "Out & Back" route or a "Loop" route. An "Out & Back" route begins at the 1st station (as programmed by the operator), stops at intermediate stations, ends at the last station, then reverses its route until it reaches the 1st station. A "Loop" route begins at the 1st station (as programmed by the operator), stops at intermediate stations, ends at the last station, and then begins the route over again at the 1st station.

Example Of An Out-and-Back:



To program stations:

1. Running in Forward, stop the unit at the desired location for the first stop by pressing the direction button. Note: if you stop the engine with the throttle control, you must re-apply power so that the engine goes into neutral and does not shut down.

2. Enter Learn Mode by pressing Horn-Bell-Bell-Bell-Bell-Bell. The train will then announce that you have entered Learn Mode.

3. Press and hold the Bell button to scroll through the available stations until you hear the one that you would like to be your first stop. Release the button quickly as soon as you have heard the desired stop name.

4. Press and hold the Horn button until a "saved" response confirms that station's location and name are saved in memory.

5. Proceed to the next stop by pressing the Direction button.

6. Press the Direction button to stop the train again when you have reached the next desired station location.

7. Using the Bell button, select the name of the station, then save using the Horn button.

8. Repeat steps 5-7 until you are ready to program the last stop in the route.

9. The manner of saving the last station in the route determines whether the route will be an "Out & Back" or "Loop" route.

"Out & Back"

Follow steps 5-7 to save the last station. After you press the Horn button and the sound system plays the "Saved" confirmation, press the Horn button again. Another "Saved" confirmation will play and the car will exit Learn Mode and enter Manual Mode.

"Loop"

Follow steps 5-7 to save the last station. Press the Direction button once tostart the car in forward and stop the car at the location of the first stop bypressingthe Direction button. Press the Bell button as many times as isnecessaryto hear the name of the first stop. Press the Horn button until the"Saved"confirmation is played. The car will then automatically exit LearnMode andenter Manual Mode.Mode

Notes:

Always approach a desired station stop location while running in Forward. Learn mode counts distance traveled, not actual physical locations. However, unlike an automobile's odometer, Proto-Sound 2.0 Learn Mode does erase distance when traveling in reverse. If you operate your car past the desired stop location, you may back it up to the desired stop location, however you must put the car into forward and then neutral again before saving the stop name and location into memory.

Auto Mode

When you have finished programming your stations in Learn the car will be in Manual Mode. Running in Forward, stop the car at the location of the first programmed station by pressing the Direction button. Press Bell-Horn-Horn to put the train into Auto Mode. Press the Direction button again to begin operation in Auto Mode. Because Auto Mode operation begins at the first stop, the next stop announced will be the second stop.

Function Learn Mode	Button Code:
To Enter Learn Mode	1 Horn, 4 Bells
To Stop at Each Station	Direction
To Scroll through the Station Names	Bell (hold to scroll and release as soon as you hear the desired station name)
To Save Station	Horn (hold for "Saved" response)
Function Auto Mode	Button Code:
To Enter Auto Mode from Manual Mode To Begin Programmed Run	1 Bell, 2 Horn at the location of the first programmed station stop Direction
Function Manual Mode	Button Code:
To Enter Manual Mode from Auto Mode	1 Bell, 2 Whistles

Speed Control

M.T.H. engines equipped with Proto-Sound 2.0 have speed control capabilities that allow the engine to maintain a constant speed up and down grades and around curves, much like an automobile cruise control. You can add or drop cars on the run, and the engine will maintain the speed you set.

While the engine is programmed to start with the speed control feature activated, you can opt to turn it off. This means the engine's speed will fall as it labors up a hill and increase as it travels downward. It is also affected by the addition or releasing of cars while on the run. Because the engine will run more slowly at a given throttle voltage when speed control is on than when it is off, you should adjust the throttle to a lower power level for operation with speed control off to avoid high-speed derailments. When speed control is off, the volume will drop to allow for better low voltage operation.

To turn speed control on and off, put the engine in neutral, then quickly tap the transformer's Horn button one time then quickly tap the Bell button two times, allowing approximately $\frac{1}{2}$ second to lapse between each quick button press. Two horn blasts will indicate that the engine has made the change. Repeat the 1 horn, 2 bells code to return it to the other condition. You will want to do this during the initial neutral upon start-up if you ever couple this engine to another engine that is not equipped with speed control to avoid damaging the motors in either engine. Each time you shut down the engine completely, it will automatically turn speed control on.



Locking Locomotive Into A Direction

You can lock your engine into a direction (forward, neutral, or reverse) so that it will not change directions. To do this, put the engine into the direction you want (or into neutral to lock it into neutral), run it at a very slow crawl (as slowly as it will move without halting), and quickly but firmly tap the Horn button once followed by three quick taps of the Bell button, allowing approximately ½ second to lapse between each quick button press. Two horn blasts will indicate that the engine has made the change. The engine will not change direction (including going into neutral) until you repeat the 1 horn, 3 bells code to return the engine to its normal condition, even if the engine is kept without power for extended periods of time.



Reset to Factory Default

To override the settings you currently have assigned to the engine and reset it to its factory defaults, while in Neutral tap the Horn button quickly once, followed by five quick taps of the Bell button, allowing approximately $\frac{1}{2}$ second to lapse between each quick button press. Two horn blasts will indicate that the engine has made the change.



Automatic Sound Effects

Certain Proto-Sound 2.0 sound effects automatically play in programmed conventional mode conditions:

- Squealing Brakes play any time the engine's speed decreases rapidly.
- Platform Action sounds play at random intervals when the engine idles in neutral.

Engine Start-up and Shut-down sounds play when the engine is initially powered on or is powered off for five seconds or more.

Maintenance

Lubricating and Greasing Instructions

The engine should be well oiled and greased in order to run properly.

Regularly lubricate all axles and pickup rollers to prevent squeaking. Use light household oil, such as that found in M.T.H.'s maintenance kit. Do not over oil. Use only a drop or two on each pivot point. A small amount of grease should be applied to the gears. Be careful to keep the timing stripes on the flywheel clean and free of grease.



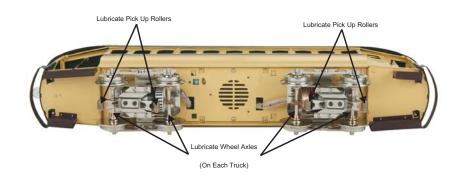


Figure 3

Cleaning The Wheels and Track

Periodically check the locomotive wheels and pickups for dirt and buildup, which can cause poor electrical contact and traction as well as prematurely wear out the neoprene traction tires.

Periodically check the locomotive wheels and pickups for dirt and buildup, which can cause poor electrical contact and traction and prematurely wear out the neoprene traction tires. Wheels and tires can be cleaned using denatured (not rubbing) alcohol applied with a cotton swab.

To clean the track, use RailKing Track Cleaning Fluid and a clean rag or denatured (not rubbing) alcohol. Unplug the transformer and wipe the rails of the track, turning the rag frequently to ensure that you are using clean cloth on the rails. Thereafter, keep an eye on the track and clean it when it gets dirty to ensure good electrical contact and to lengthen the life of the tires.

Lightbulb Replacement Instructions

Headlights

Unscrew the bulb couner-clockwise to remove the burned out bulb (See Figure 4).



Replacement bulbs and wire ties are available from the M.T.H. Parts Department (order online: www.mth-railking.com; e-mail: parts@mth-railking.com; mail: 7020 Columbia Gateway Drive, Columbia MD 21046-1532; FAX: 410-381-6122).

Self Charging Battery Back-Up

The two special AA size 1.5v NiCad self-charging batteries recharges continuously during train operation and should last for up to five years. The batteries are dry battery that should not leak or cause any damage to your engine. Depending upon when your engine was built, they may need to be charged right out of the box.

If engine sounds seem distorted or garbled at low voltages or become silent when power from the transformer is turned off, test the batteries to determine whether they should be recharged or replaced.

Test: Put the engine in neutral and leave the track voltage at 10-12 volts (high enough for the lights toshine brightly and the engine to move steadily) for 15 minutes.

Recharge: If the sounds are improved at the end of the 15-minute test charge, the batteries charge has run down and can be recharged. There are a number of ways you can do this:

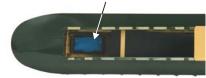
Leave the engine in neutral with track voltage at 10-12 volts for 6-7 hours so the batteries can fully recharge (if your engine has a smoke unit, be sure it is turned off).

Use M.T.H.'s battery recharger (sold separately) that plugs into a wall outlet and a special port under the engine to recharge the batteries overnight without leaving it on the track. *(See figure 7)*











Proto Sound 2.0 Battery Charging Port





Troubleshooting Proto-Sound® 2.0 Problems

Although Proto-Sound 2.0 has been designed and engineered for ease of use, you may have some questions during initial operation. The following table should answer most questions. If your problem cannot be resolved with this table, contact M.T.H. for assistance (telephone: 410-381-2580; fax: 410-423-0009; service@mth-railking.com, 7020 Columbia Gateway Drive, Columbia MD 21046-1532).

Starting Up	Remedy
When I press the horn button, the bell comes on instead.	That is normal for this model.
I can't get any sound to play when I press the horn button.	You may be pressing the button too quickly to trigger the bell. Try pressing the horn button more slowly, taking approximately one full second to fully depress the button.
Bell	Remedy
When I press the bell button, I get a station stop announcement, not the bell.	You are holding the bell button too long. Press it for only about one second to trigger the bell.
Coupler	Remedy
When I try to fire the coupler, TAS starts. The Proto-Coupler won't let the engine uncouple on the fly. The coupler does not fire or stay coupled.	You are waiting too long between horn button presses. Try lubricating the coupler knuckle and rivet with a dry graphite lubricant. The coupler needs to be cleaned. Wipe with denatured alcohol (not rubbing alcohol) and let dry.
Platform Action Sounds	Remedy
Sometimes the Platform Action Sounds don't play.	Platform Action Sounds play only in neutral at random intervals.
Lock-out	Remedy
I can't get the engine to run after I power up the transformer. It sits still with the diesel and compressor sounds running.	The engine is locked into the neutral position. Follow the procedure in the "Lock into a Direction" section.
The engine won't lock into forward, neutral, or reverse.	Engine speed must be below 10 scale mph (approx. 10 volts or less in conventional mode).
Volume	Remedy
The sounds seem distorted, especially when the horn or bell is activated.	Proto-Sound 2.0 volume is set too high. Turn the volume control knob on the bottom of the chassis counter- clockwise to reduce the volume. Volume is set too low, adjust volume control knob on the bottom of the chassis clockwise to increase the volume or check connector to speaker.
Battery	Remedy
The engine will not leave the initial neutral setting. I get no sounds when the engine shifts between directions. After I turn off my transformer, my engine continues to make sounds before quitting.	Check to be sure the battery is installed and fully charged. See the "Self-Charging Battery Back-Up" section. The battery may be dead or need to be charged. See the "Self-Charging Battery Back-Up" section. Proto-Sound 2.0 is designed to continue to sound for a few seconds after power to the track has been shut off to allow for a more realistic shut-down.

Transformer Compatibility and Wiring Chart

Proto-Sound 2.0 is designed to work with most standard AC transformers. The chart below lists the many compatible transformers. Note that many of the operational commands described in these instructions require a bell button, so if your transformer does not have its own bell button, you should consider adding one to get the full benefit of the system. In addition, the chart details how the terminals on these transformers should be attached to your layout.

Transformer Model	Center Rail	Outside Rail	Min/Max. Voltage	Power Rating	Transformer Type
MTH Z-500	Red Terminal	Black Terminal	0-18v	50-Watt	Electronic
MTH Z-750	Red Terminal	Black Terminal	0-21v	75-Watt	Electronic
MTH Z-4000	Red Terminal	Black Terminal	0-22v	390-Watt	Electronic
Lionel 1032	U	А	5-16v	90-Watt	Standard
Lionel 1032M	U	А	5-16v	90-Watt	Standard
Lionel 1033	U	А	5-16v	90-Watt	Standard
Lionel 1043	U	A	5-16v	90-Watt	Standard
Lionel 1043M	U	A	5-16v	90-Watt	Standard
Lionel 1044	U	А	5-16v	90-Watt	Standard
Lionel 1053	U	А	8-17v	60-Watt	Standard
Lionel 1063	U	А	8-17v	60-Watt	Standard
All-Trol	Left Terminal	Right Terminal	0-24v	300-Watt	Electronic
Dallee Hostler	Left Terminal	Right Terminal			Electronic
Lionel LW	Α	U	8-18v	75-Watt	Standard
Lionel KW	A or B	U	6-20v	190-Watt	Standard
Lionel MW	Outside Track Terminal	Inside Track Terminal	5-16v	50V.A.	Electronic
Lionel RS-1	Red Terminal	Black Terminal	0-18v	50V.A.	Electronic
Lionel RW	U	А	9-19v	110-Watt	Standard
Lionel SW	U	А	Unknown	130-Watt	Standard
Lionel TW	U	А	8-18v	175-Watt	Standard
Lionel ZW	A,B,C or D	U	8-20v	275-Watt	Standard
Lionel Post-War Celebration Series ZW	A,B,C or D	Common	0-20v	135/190 Watt	Electronic

* Conventional Mode Only

Additional Features Accessible With The DCS Remote Control System

(Additional equipment required)

While conventional mode operation of a Proto-Sound 2.0 engine yields wonderfully realistic sound and several train control features, command mode operation allows the user to access a world of command functions never before accessible to O Gauge railroaders. With the addition of the DCS Remote Control System (including a DCS remote handheld and Track Interface Unit) users gain many advanced features, including:

- DCS Proto-Speed Control Establishes desired locomotive speed in scale miles per hour increments via a thumbwheel control and allows operator to set maximum speed and acceleration/deceleration rates
- ProtoSmoke® Variable Output Control Controls how much smoke each engine outputs and matches smoke to locomotive speed
- Locomotive Lighting Control Controls locomotive headlights, marker and interior lights, beacon lights, ditch lights, and MARS lights
- · Emergency Stop-Single button push stops all Proto-Sound 2.0 trains but does not turn off the power
- One Touch Global Mute/UnMute-Single button mutes or unmutes all DCS-controlled locomotives' user-defined actions, including sound, lights, and smoke
- Proto-Dispatch Operation-Public Address-like feature allows users to speak through locomotive speaker during operation
- Proto-Cast-Allows users to play audio recordings through locomotive speaker during operation
- Proto-Doppler Sound Effects Set Up-Users can configure locomotive for Doppler Operation, including setting distance points for Doppler start, repeat, and stop modes
- · Independent Volume Control of Engine Sounds, Bell, Horn & Whistle for each Locomotive
- · Control up to 50 different DCS-Equipped Locomotives at one time with multiple TIUs
- Proto-EffectsTM Set Up-User can select individual Proto-EffectsTM operations to be active or inactive, including cab chatter, train wreck sounds, coupler sounds, and wheel clickety-clack sounds
- Direction Control Set Up-User can set initial individual start-up direction (start in forward or reverse) for double-heading operations

Locomotive Consist Set-up-User can determine locomotive values for consist make-ups, allowing multiple locomotives belonging to a consist to operate together.

Service & Warranty Information

How to Get Service Under the Terms of the Limited One-Year Warranty

When you suspect an item is defective, please check the operator's manual for standard operation and trouble-shooting techniques that may correct the problem. Additional information may be found on the M.T.H. Website. Should you still require service, follow the instructions below to obtain warranty service.

First, e-mail, write, call or fax a M.T.H. Authorized Service Center (ASC) in your area to obtain Repair Authorization. You can find the list of ASCs on the M.T.H. Website, www.mth-railking.com. Authorized Service Centers are required to make warranty repairs on items sold *only* from that store; all other repairs may-- or may not be done at the store's own discretion. If you did not purchase the item directly from the ASC, you will need to select a National Authorized Service Center (NASC). These centers are compensated by M.T.H. to perform warranty service for any customer whose repair qualifies for warranty service. A list of NASC retailers can be located on the M.T.H. Website or by calling 1-888-640-3700. Should the warranty no longer apply, you may choose either an ASC or NASC retailer to service your M.T.H. Product. A reasonable service fee will be charged.

CAUTION: Make sure the product is packed in its original factory packaging including its foam and plastic wrapping material to prevent damage to the merchandise. There is no need to return the entire set if only one of the components is in need of repair unless otherwise instructed by the Service Center. The shipment must be prepaid and we recommend that it be insured. A cover letter including your name, address, daytime phone number, e-mail address (if available), Return Authorization number (if required by the service center, a copy of your sales receipt and a full description of the problem must be included to facilitate the repairs. Please include the description regardless of whether you discussed the problem with a service technician when contacting the Service Center for your Return Authorization.

Please make sure you have followed the instructions carefully before returning any merchandise for service. Authorized M.T.H. Service Centers are independently owned and operated and are not agents or representatives of M.T.H. Electric Trains. M.T.H. assumes no responsibility, financial or otherwise, for material left in their possession, or work done, by privately owned M.T.H. Authorized Service Centers.

If you need assistance at any time email MTH Service at service@mth-railking.com, or call 410 381-2580.

Limited One-Year Warranty

All M.T.H. products purchased from an Authorized M.T.H. Train Merchant are covered by this warranty.

See our website at www.mth-railking.com or call 1-888-640-3700 to identify an Authorized M.T.H. Train Merchant near you.

M.T.H. products are warrantied for one year from the date of purchase against defects in material or workmanship, excluding wear items such as light bulbs, pick-up rollers, batteries, smoke unit wicks, and traction tires. We will repair or replace (at our option) the defective part without charge for the parts or labor, if the item is returned to an M.T.H. Authorized Service Center (ASC) or M.T.H. National Authorized Service Center (NASC) within one year of the original date of purchase. This warranty does not cover damages caused by improper care, handling, or use. Transportation costs incurred by the customer are not covered under this warranty.

Items sent for repair must be accompanied by a return authorization number, a description of the problem, and **a copy of the** original sales receipt from an Authorized M.T.H. Train Merchant, which gives the date of purchase. If you are sending this product to an Authorized Service Center, contact that Center for their return authorization.

This warranty gives you specific legal rights, and you may have other rights that vary from state to state. Specific questions regarding the warranty may be forwarded to M.T.H. directly.

Service Department M.T.H. Electric Trains 7020 Columbia Gateway Drive .Columbia MD 21046-1532



PARTICIPATING N.A.S.C. RETAILER LIST

CANADA TOY TRAIN WORKSHOP CUMBERLAND 613-833-8331

THE TRAIN ROOM FERGUS 519-787-3280

CALIFORNIA TIN PLATE JUNCTION OAKLAND 510-444-4780

COLORADO MIZELL TRAINS INC WESTMINSTER 303-429-4811

CONNECTICUT NEW ENGLAND HOBBY SUPPLY MANCHESTER 860-646-0610

FLORIDA ROUNDHOUSE SOUTH PORT ORANGE 386-304-7002

MARYLAND PLAZA HOBBY CUMBERLAND 301-729-6424

ENGINE HOUSE HOBBIES GAITHERSBURG 301-590-0816 CATOCTIN MOUNTAIN TRAINS & HOBBIES THURMONT 301-694-8331

MICHIGAN MICHIGAN MODEL TRAIN CENTER PINCKNEY 734-426-1651

BRASSEUR ELECTRIC TRAINS INC. SAGINAW 989-793-4753

NEW HAMPSHIRE TREASURED TOYS SALEM 603-898-7224

NEW YORK AURORA RAILS & HOBBIES EAST AURORA 716-652-5718

OHIO DAVIS ELECTRONICS MILFORD 513-831-6425

RICK'S TOY TRAINS TOLEDO 419-478-0171

PENNSYLVANIA BUSSINGER TRAINS AMBLER 215-628-2366 FAIRCHANCE PHARMACY FAIRCHANCE 724-564-7817

TOBY TYLER'S HOBBY CENTER PITTSBURGH 412-653-5030

VIRGINIA LOCUST GROVE TRAINS LOCUST GROVE 540-854-8955

DAVIS HOBBY SUPPLIES PORTSMOUTH 757-397-1983

T S G HOBBIES WARRENTON 540-347-9212

WISCONSIN SOMMERFELD'S TRAINS BUTLER 262-783-7797

GRAMPA'S TRAIN SHOP RICE LAKE 715-234-2996



PARTICIPATING A.S.C. RETAILER LIST

CANADA TOY TRAIN WORKSHOP CUMBERLAND 613-833-8331

THE TRAIN ROOM ERGUS 519-787-3280

CREDIT VALLEY RAILWAY COMPANY STREETSVILLE 905-826-1306

B H TRAINS TERREBONNE 450-492-0317

ALABAMA SOUTHERLAND STATION HUNTSVILLE 256-533-4720

LIL' BOBBY'S HOBBIES MONTGOMERY 334-277-1715

ARIZONA ARIZONA TRAIN DEPOT MESA 480-833-9486

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