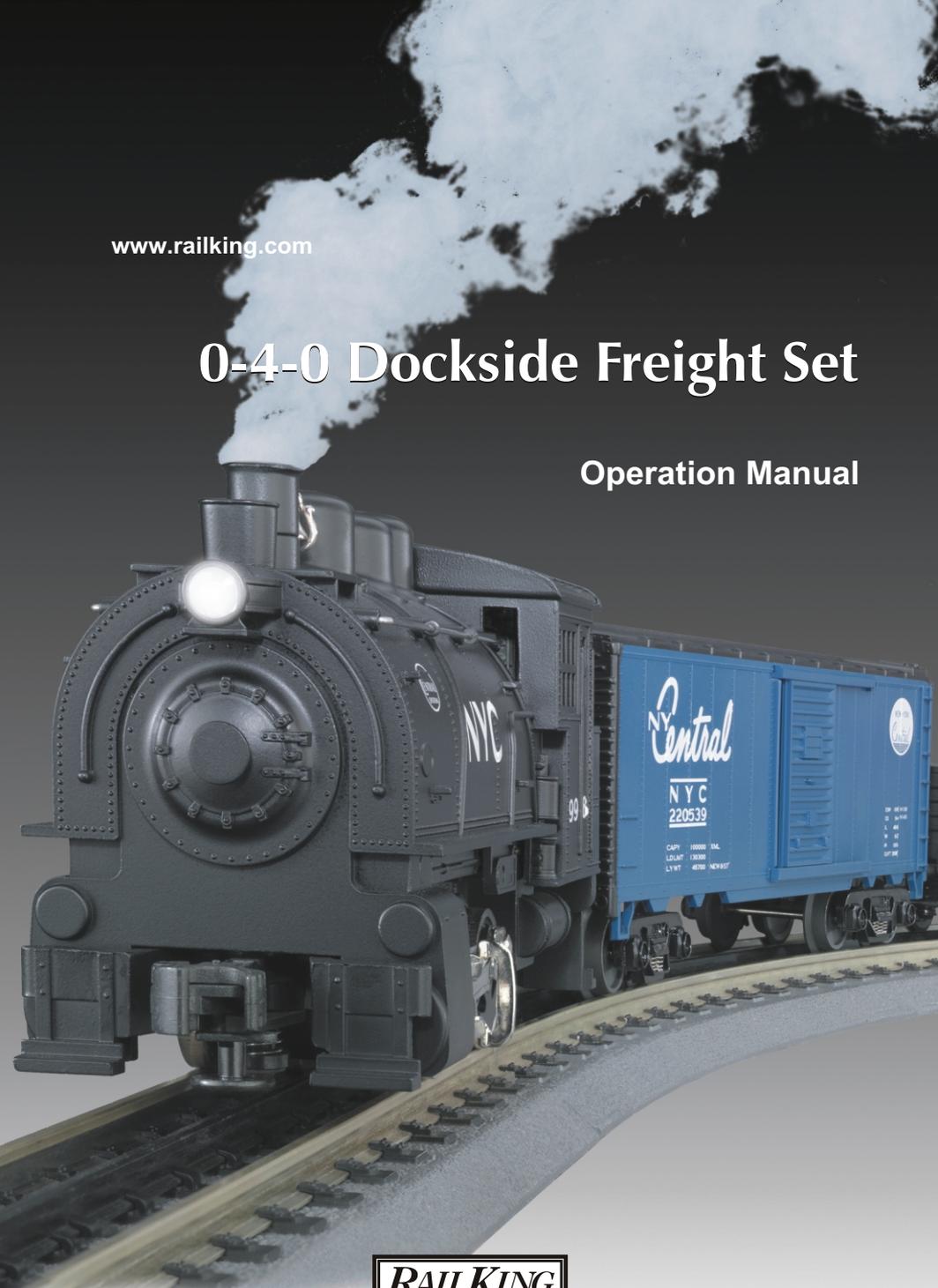


[www.railking.com](http://www.railking.com)

# 0-4-0 Dockside Freight Set

Operation Manual



Thank you for purchasing this RailKing product.  
**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.

The transformer was designed to operate on regular US household current (120 volt, 50-60 Hertz). Do not connect to any other source of power.

To avoid the risk of electrical shock, do not disassemble the transformer unit. There are no user-serviceable parts inside. If the unit is damaged contact M.T.H. Service for instructions.

The transformer is equipped with an internal circuit protector. If the circuit protector trips, unplug the power cord from the electrical wall outlet, check your layout for any short circuits. The circuit breaker will reset automatically when the short is removed from the circuit.

Unplug the transformer from the electrical wall outlet when not in use.

Do not use this transformer for other than its intended purpose.

**Transformer Ratings:**

Input: 120 VAC

60 Hz Only

Output: 18VAC, 3A54VA

# Set Up Checklist

Assemble RealTrax<sup>®</sup>

Connect the transformer

Lubricate the engine

Prime the smoke unit

Place the engine and cars on the track and couple them together

Apply power to run as described in the Basic Operation section of these instructions.

## Set Includes

Steam Engine with Whistle

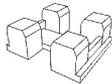
Gondola Car

8-Pieces  
O-31 Curve RealTrax

Box Car

Lighted Work Caboose

Lock-On



Wire Harness

Track Clips

Z-500 Transformer

CD-Rom

## Tools Needed

Pliers

Scissors

Philips Screwdriver

Cotton Swab or Rag

RailKing Maintenance Kit or  
Light Household Oil and Bearing Grease

**You can obtain replacement parts and replacement instructions from the M.T.H. Parts Department**

e-mail: [parts@meth-railking.com](mailto:parts@meth-railking.com)

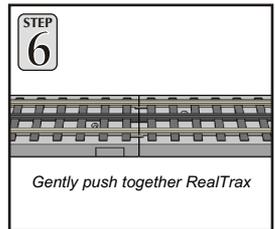
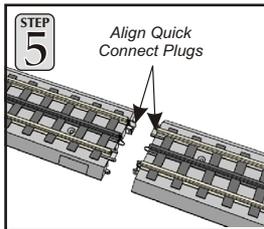
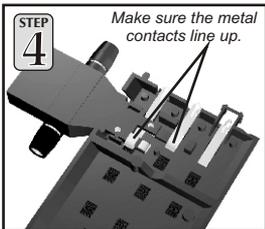
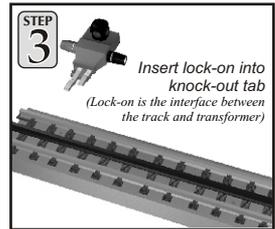
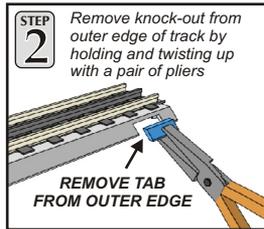
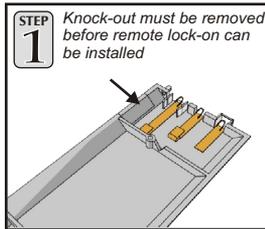
phone: 410-381-2580

mail: 7020 Columbia Gateway Drive, Columbia MD 21046-1532

# Getting Started

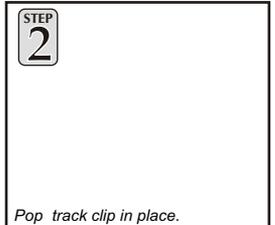
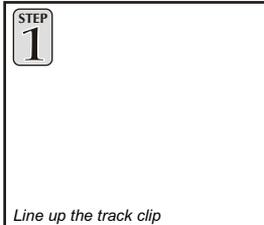
## Assembling RealTrax<sup>®</sup>

The quick connectors and built-in roadbed allow you to set up RealTrax anywhere, including carpeted surfaces.



## Connecting Track Clips

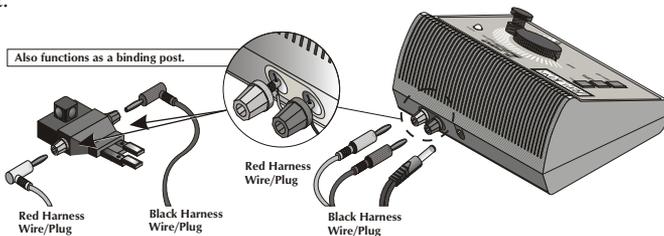
If you prefer not to screw your track to the table for a permanent layout, use the enclosed track clips on adjoining curved RealTrax sections to secure them in place.



## Connecting the Transformer

The Z-500<sup>®</sup> transformer included with this set provides an easy-to-use, safe power source for AC-powered trains and accessories.

To complete the connection between the track and the transformer, simply plug in the color-coded wire harness that was included in your set and plug the transformer into your wall outlet.



## Lubricating the Engine

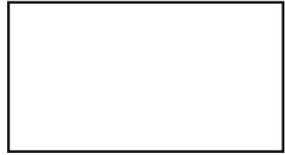
Lubricate all exposed moving parts before operating using a multi-purpose, plastic-compatible oil (available with M.T.H.'s Maintenance Kit, sold separately) or a light household oil. Follow the lubrication points.



Lubricate Valve Gear



Lubricate Pick-Up Rollers  
*(Do Not Oil the Flat Part of Pick-Up Rollers)*



Lubricate Side Rods

## Priming the Smoke Unit

You should prime the smoke unit with smoke fluid before operating. Add 15-20 drops of smoke fluid from the included pipette through the smokestack, then gently blow into the stack to eliminate any air bubbles in the fluid.

Add 15-20 Drops  
Smoke Fluid

If you choose not to prime the unit with fluid, turn the smoke unit switch located under the engine to the OFF position. **Running the engine without a primed smoke unit may cause damage.** See the "ProtoSmoke Unit Operation" section of this book for more information on smoke unit maintenance.



**Running the engine without a primed smoke unit may cause damage**



Smoke Unit  
ON/OFF Switch

## Coupling the Engine and Cars

**STEP 1**

**Incorrect Position**



Position armature for proper operation

**STEP 2**

Place the engine and cars on the track.

Open couplers by pressing down on plunger.



**STEP 3**

Push cars together to couple.

# Basic Operation

The Throttle knob controls how fast your train will travel.

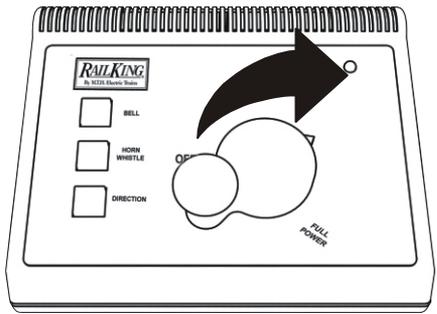
Turn the throttle knob up ½-way, until the engine and caboose lights shine bright.

Put the engine into motion by pressing the Direction button on your transformer once. (hold it for approximately 1 second)

If the engine does not begin to move as soon as you firmly press the Direction button, you may not have sent enough voltage to the track to make the train move. Turn the throttle up a bit higher until the train begins to move.

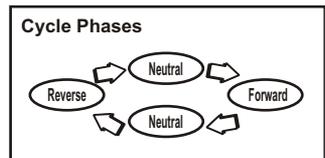
## Operation Buttons

**Throttle** To increase or decrease track voltage, and therefore train speed, turn the throttle control knob. Turning it clockwise will increase voltage and speed, while turning it counterclockwise will decrease voltage and speed. The engine will maintain the speed you set after you release the throttle until you turn it again to change the voltage and speed.



**Horn/Whistle** - To sound the whistle, 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.

**Direction** Your train is programmed to start in neutral. The train will always cycle neutral-forward-neutral-reverse with each press and release of the direction button. The engine is programmed to restart in neutral each time the track voltage is turned off for 25 seconds or more.



## Direction Lock

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, then remove the engine from the track and slide the ON/OFF switch located on the bottom of the engine to the OFF position. The engine will not change direction (including going into neutral) until you flip the switch back to ON to return the engine to its normal condition, even if the engine is kept without power for extended periods of time.

# Maintenance

## Lubrication Instructions

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



Regularly lubricate all side rods and linkage components 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.



*Lubricate Valve Gear*



*Lubricate Pick-Up Rollers  
(Do Not Oil the Flat Part of  
the Pick-Up Rollers)*



*Lubricate Side Rods*

## Greasing Instructions

Add grease to the internal drive gears (accessed through the gear box) annually or after every 50 hours of operation. In order to access and put grease into the gear box:

**STEP 1**

*Remove the boiler by unscrewing the four chassis screws and lift the boiler away from the chassis.*

**STEP 2** *Remove the smoke unit assembly and light bracket.*

**STEP 3** *Open the gear box. Unscrew the three screws on the plate located in front of the motor and lift the motor.*

**STEP 4** *Apply lithium based grease into the gear box using a grease tube dispenser such as that provided in the M.T.H. Maintenance Kit.*

*Reassemble in reverse order.*

↓

## Cleaning the Wheels, Tires and Track

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. Because the manufacturing process leaves a coating on RealTrax center rail, you should clean the rails after the first 30 minutes of use (you may notice an electrical smell during initial use as the coating wears off; this is normal). 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.



## ProtoSmoke<sup>®</sup> Unit Operation

This steam locomotive contains a smoke unit that outputs smoke through the smokestack on the boiler of the engine. The smoke unit is essentially a small heating element and wick that soaks up and then heats a mineral oil-based fluid that emits a harmless smoke. The smoke is then forced out of the stack by a small electric fan.

With a few easy maintenance steps, you should enjoy trouble-free smoke unit operation for years.

When preparing to run this engine, add 15-20 drops of smoke fluid through the smokestack. We recommend M.T.H. ProtoSmoke, Seuthe, LGB, or LVTS fluids (a small pipette of ProtoSmoke fluid is included). Do not overfill the unit or the fluid may leak out and coat the interior engine components.

If you choose not to add the fluid (or have already added the fluid but choose to run smoke-free), turn off the smoke unit switch located under the engine body. **Failure either to add fluid to the unit or to turn it off may damage the smoke unit heating element and/or wicking material.**

*Add 15-20 Drops  
Smoke Fluid*



**Running the engine without a primed smoke unit may cause damage**



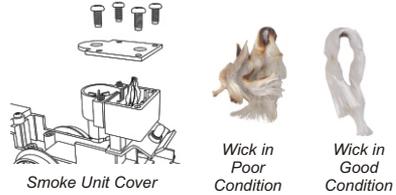
*Smoke Unit  
ON/OFF Switch*

When the smoke output while running the engine begins to diminish, add another 10-15 drops of smoke fluid or turn the smoke unit off.

When storing the unit for long periods of time, you may want to add about 15 drops of fluid to prevent the wick from drying out.

After removing the engine from storage, add another 25 drops of fluid, letting the wick soak up the fluid for 15 minutes prior to operation.

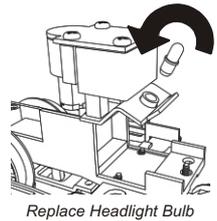
If you experience poor or no smoke output when the smoke unit is on and has fluid, check the wick to see if it has become hard, blackened, and unabsorbent around the heating element. Remove the boiler as shown on page 7. Remove the smoke unit inspection cover from the locomotive's body (see right). After removing the chassis and inspection cover screws, lift the inspection plate away and inspect the wick. If it is darkly discolored and hard, it should be replaced. When priming new wick add 40 drops.



### Locomotive Light Bulb Replacement

To replace the light bulb in the locomotive, follow the boiler removal instructions on page 7. (Part #CA-0000051)

Once the locomotive boiler has been removed from its chassis, locate the bulb bracket as seen in the illustration on the right and rotate the headlight bulb counter-clockwise to remove.



### Caboose Light Bulb Replacement

To replace the interior light bulbs follow these instructions and see the diagrams below:

**STEP 1**

Remove the four (4) screws located under the caboose's trucks.

**STEP 2**

Lower the chassis from the shell, taking care not to pull the wires out.

**STEP 3** Replace a Bayonet Bulb by turning and pulling up, pulling the bulb from its socket.

**Bayonet Bulb**  
(Part #CI-0000015)

# RailWare Interactive CD ROM

M.T.H. provides a free RailWare CD ROM in each Ready-To-Run set. It is full of helpful information on M.T.H. product history, track planning software, a dealer finder, and information and video clips on Loco-Sound and Proto-Sound 2.0. Follow the directions below to use the CD ROM.

Minimum System Requirements: Pentium 100, 16MB RAM, Windows 95 or later, CD ROM drive, Sound Card, display properties set to greater than 256 colors. The CD will not work on a Mac OS unless you run VirtualPC®.

## Running RR-Track Software

You may run the RR-Track software directly off of the CD ROM or you may install the software to your hard drive.

1. On the Desktop, click on the icon that says My Computer.
2. Find your CD ROM drive.
3. With the M.T.H. CD ROM in the drive, double click on the icon for the CD ROM drive.
4. Find the folder on the CD ROM entitled INSTALLATION.
5. Choose the folder inside entitled RRTRAXSETUP.
6. Run the file in that folder called SETUP.EXE and follow the directions it provides.

The program may ask you for a registration code. If it does type in "M.T.H." and it will run

Additional track libraries can be obtained directly from RR-Track. See their website for more information [www.rtrack.com](http://www.rtrack.com).

## Installing Adobe Acrobat Software

To read some of the electronic documents included on the CD ROM, you will need to install the Adobe Acrobat Reader® if it is not already on your computer. To install the software:

1. On the Desktop, click on the icon that says My Computer.
2. Find your CD ROM drive.
3. With the MTH CD ROM in the drive, double click on the icon for the CD ROM drive.
4. Find the folder on the CD ROM entitled INSTALLATION.
5. Choose the folder inside entitled ACROBAT READER.

\*If you are running Windows 95, 98 or NT choose the folder 32 BIT. Run the file AR32E301.EXE and follow the directions it provides.

If you have problems you cannot resolve by using these directions, contact [custserv@mth-railking.com](mailto:custserv@mth-railking.com) or call 410-381-2580 for further help.

# Troubleshooting Problems

Although this engine 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 (e-mail: [service@mth-railking.com](mailto:service@mth-railking.com); telephone: 410-381-2580; fax: 410-423-0009; mail: 7020 Columbia Gateway Drive, Columbia MD 21046-1532).

| <b>Starting Up</b>  | <b>Remedy</b>  |
|---|--|
| When I first turn the power on, the engine will not begin to run. I have to turn the throttle off and then on again to get the engine to operate. | This is normal behavior. To prevent accidental high-speed start-ups, this engine is programmed to start up in neutral anytime track power has been turned off for several seconds. See the “Basic Operation” section for more details. |
| The engine will not start after I press the Direction button.   | You may not be sending enough power to the track to power the engine. Press the throttle up a bit higher to increase track power.  |
| <b>Whistle</b>  | <b>Remedy</b>  |
| I can’t get the Whistle to blow when I press the whistle button.  | You may be pressing the button too quickly. Try pressing the whistle button more slowly, taking approximately one full second to fully depress the button.   |
| <b>Bell</b>   | <b>Remedy</b>  |
| I can’t get the bell to ring when I press the bell button.  | This engine is not equipped with a complete sound set, so there is no bell sound. The bell button will have no effect on your engine.  |
| <b>Lock-out</b>   | <b>Remedy</b>  |
| I can’t get the engine to run after I power up the transformer.   | The engine may be locked into the neutral position. Follow the procedure in the “Lock into a Direction” section on page 6 to unlock the engine’s direction.  |

# Compatibility

While this Ready-To-Run set is equipped with everything you need to operate it, the design allows flexibility. The train will operate on any traditional O-31 or larger O Gauge track system, including the RealTrax<sup>®</sup> included with this set or traditional tubular track. It is also compatible with most standard AC transformers, including the hobby transformer packaged with your set.

## Transformer Compatibility and Wiring Chart

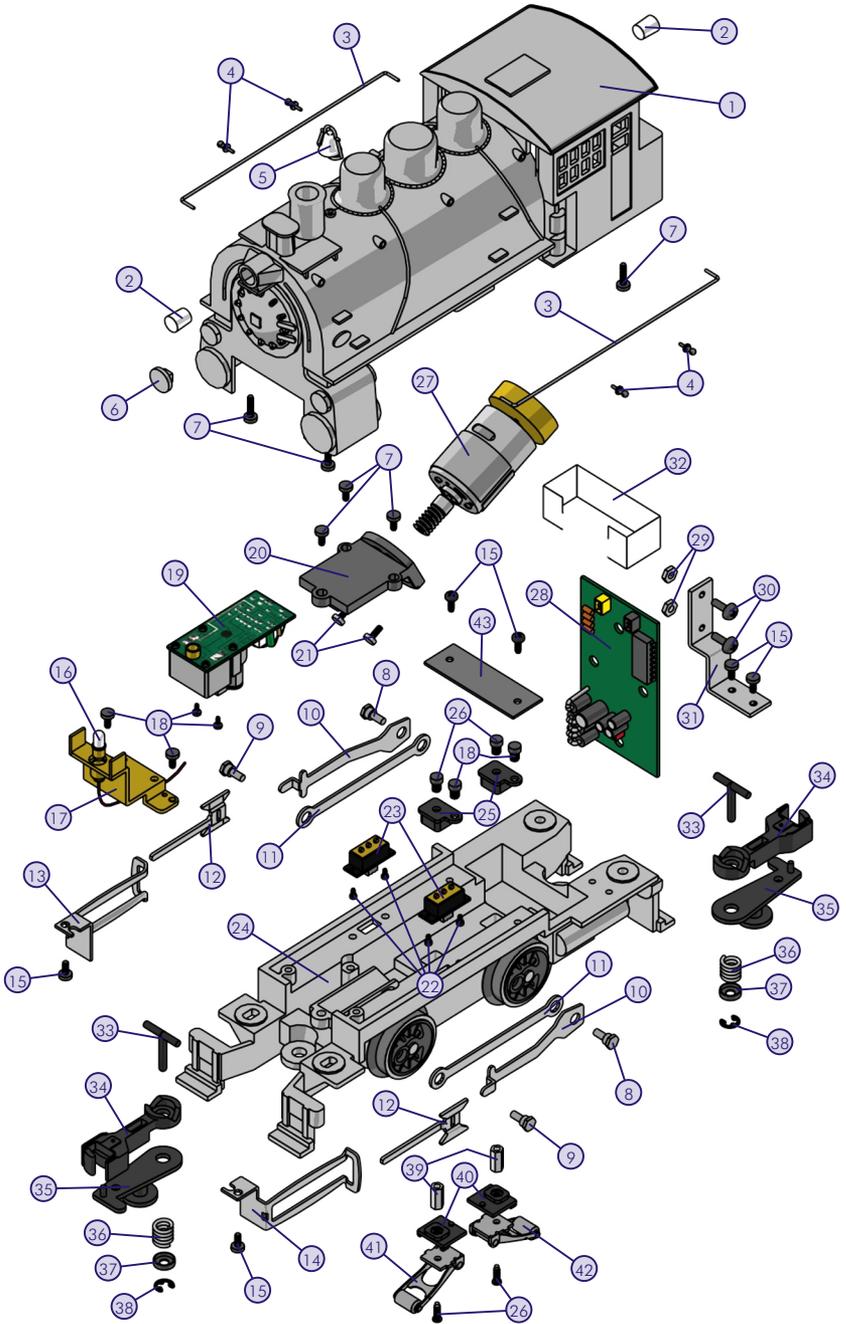
| Transformer Model  | Center Rail            | Outside Rail              | Min/Max. Voltage | Power Rating | Transformer Type |
|--------------------|------------------------|---------------------------|------------------|--------------|------------------|
| Lionel 1032        | U                      | A                         | 5-16v            | 90-Watt      | Standard         |
| Lionel 1032M       | U                      | A                         | 5-16v            | 90-Watt      | Standard         |
| Lionel 1033        | U                      | A                         | 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                      | A                         | 5-16v            | 90-Watt      | Standard         |
| Lionel 1053        | U                      | A                         | 8-17v            | 60-Watt      | Standard         |
| Lionel 1063        | U                      | A                         | 8-17v            | 60-Watt      | Standard         |
| All-Trol           | Left Terminal          | Right Terminal            | 0-24v            | 300-Watt     | Electronic       |
| Cab-1/Powermaster  | A                      | U                         | 0-18v            | 135V.A.      | Electronic       |
| Dalree Hostler     | Left Terminal          | Right Terminal            |                  |              | Electronic       |
| Lionel LW          | A                      | U                         | 8-18v            | 75-Watt      | Standard         |
| Lionel KW          | A or B                 | U                         | 6-20v            | 190-Watt     | Standard         |
| MRC Tech II        | Left Terminal          | 2 <sup>nd</sup> From Left | 0-15v            | 40V.A.       | Electronic       |
| Lionel MW          | Outside Track Terminal | Inside Track Terminal     | 5-16v            | 50V.A.       | Electronic       |
| R.O.W.             | Red Terminal           | Black Terminal            | 0-24v            | 384-Watt     | Standard         |
| Lionel RS-1        | Red Terminal           | Black Terminal            | 0-18v            | 50V.A.       | Electronic       |
| Lionel RW          | U                      | A                         | 9-19v            | 110-Watt     | Standard         |
| Lionel SW          | U                      | A                         | Unknown          | 130-Watt     | Standard         |
| Lionel TW          | U                      | A                         | 8-18v            | 175-Watt     | Standard         |
| Lionel ZW          | A,B,C or D             | U                         | 8-20v            | 275-Watt     | Standard         |
| Lionel Trainmaster | Red Terminal           | Black Terminal            | 0-18v            | 135-Watt     | Electronic       |
| 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       |

# Dockside Engine Parts

| <u>Name and Number</u>                                | <u>Part#</u> |
|---|--------------|
| 1.) Shell ( black )( NYC )( # 9998 )                  | FB-1200240   |
| Shell ( yellow, red )                                 | FB-1200241   |
| ( I Love Toy Trains )( # 1 )                          |              |
| 2.) Lens ( clear )                                    | FA-1230022   |
| ( headlight/reverse light )                           |              |
| 3.) Handrail ( nickel )                               | FB-1200103   |
| 4.) Stanchion ( black )                               | FB-1200242   |
| ( plastic )( 3.0mm long )( NYC )( # 9998 )            |              |
| Stanchion ( yellow )                                  | FB-1200243   |
| ( plastic )( 3.0mm long )( I Love Toy Trains )( # 1 ) |              |
| 5.) Bell ( nickel )                                   | FB-1200101   |
| 6.) Name plate ( black )( blank )                     | FB-1200244   |
| ( NYC )( # 9998 )                                     |              |
| Name plate ( red )( # 1 )                             | FB-1200245   |
| ( I Love Toy Trains )( # 1 )                          |              |
| 7.) Screw   | IA-0000050   |
| ( 6/32x8.0mm )( roundhead )                           |              |
| 8.) Bolt ( nickel )                                   | IA-0000265   |
| ( M3x10.0mm )( w/ 3.5x4.0mm oversized shank )         |              |
| 9.) Bolt ( nickel )                                   | IA-0000266   |
| ( M3x10.0mm )( w/ 2.0x4.0mm oversized shank )         |              |
| 10.) Drive rod ( nickel )                             | EC-1250018   |
| ( 56.3mm long )                                       |              |
| 11.) Side rod ( nickel )                              | EC-1250019   |
| ( 55.0mm long )                                       |              |
| 12.) Crosshead ( nickel )                             | EC-1250016   |
| 13.) Drive rod guide ( nickel )( right )              | EA-1210007   |
| 14.) Drive rod guide ( nickel )( left )               | EA-1220007   |
| 15.) Screw  | IA-0000021   |
| ( 4/40x4.0mm )( roundhead )                           |              |
| 16.) Bulb ( clear )( headlight )                      | CA-0000051   |
| ( 18v )( long bulb )( small screw base )              |              |
| 17.) Bracket ( black )( metal )                       | IH-0000088   |
| ( for smoke unit/headlight )                          |              |
| 18.) Screw  | IA-0000003   |
| ( 4/40x6.0mm )( roundhead )                           |              |
| 19.) Smoke unit                                       | AA-1200013   |
| 20.) Motor mount ( black )                            | BI-0000034   |
| 21.) Screw ( yellow Zink )                            | IA-0000089   |
| ( M2.5x6.0mm )( roundhead w/ lock washer )            |              |
| 22.) Screw  | IA-0000058   |
| ( M2x4.0mm )( roundhead )                             |              |
| 23.) Switch ( small )                                 | BB-0000009   |

|   |                                  |
|---|----------------------------------|
| 24.) Drive block ( black )<br>( 2 axle )( has screw holes added for part # 43 )<br>( NYC )( # 9998 )<br>Drive block ( 2 axle )<br>( light blue drive block w/ red wheels )<br>( has screw holes added for part # 43 )<br>( I Love Toy Trains )( # 1 ) | DF-1200035<br><br><br>DF-1200036 |
| 25.) Insulator ( black )<br>( top )( square )( pick-up )  | BD-0000026                       |
| 26.) Screw<br>( M3x6.0mm )( roundhead )   | IA-0000015                       |
| 27.) Motor ( RS-365SH )<br>( 8.0x21.0mm worm gear w/ 13.0mm long threads )<br>( 9.0x30.0mm flywheel )   | BE-0000045                       |
| 28.) Board ( reverse unit )   | AC-0000007                       |
| 29.) Nut ( nickel )( 2.2x6.4x2.4mm )  | IC-0000010                       |
| 30.) Screw<br>( 4/40x12.0mm )( roundhead )  | IA-0000264                       |
| 31.) Bracket ( Aluminum )<br>( reverse unit board mounting bracket )  | IH-0000089                       |
| 32.) Insulator ( clear )( plastic )<br>( box shaped )( 17.6x39.8x16.8mm )( 0.5mm thick )  | BD-0000072                       |
| 33.) T-bar ( black )( plastic )   | IG-0000001                       |
| 34.) Coupler  | DD-0000011                       |
| 35.) Armature   | DD-0000012                       |
| 36.) Spring<br>( 6.5x14.0mm )( w/ 0.5mm thick wire )  | IE-0000022                       |
| 37.) Washer ( plastic )( black )<br>( cup shaped for spring to fit in )( 4.6x8.6x2.0mm )<br>( inside 7.0x1.1mm )  | ID-0000060                       |
| 38.) E-clip ( 3.0x8.0x0.5mm )   | IF-0000002                       |
| 39.) Nut ( 2.5x5.0x7.0mm )  | IC-0000008                       |
| 40.) Insulator ( black )<br>( pick-up )( bottom )( flat )( square )   | BD-0000024                       |
| 41.) Pick-up<br>( 8.0x11.0mm roller )( 28.0mm long )  | BD-0000048                       |
| 42.) Pick-up<br>( 8.0x11.0mm roller )( 24.0mm long )  | BD-0000050                       |
| 43.) Bracket ( black )( metal )<br>( 14.0x42.7x0.5mm )( 2.0x21.0mm notch on one side )  | IH-0000209                       |

# Dockside 0-4-0 Engine Parts



# Service & Warranty Information

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

For warranty repair, follow the instructions below to obtain warranty service.

First, e-mail, write, call or fax an Authorized M.T.H. Service Center in your area or M.T.H. Electric Trains to obtain Repair Authorization. You can find the list of Authorized Service Centers on the M.T.H. website, [www.mth-railking.com](http://www.mth-railking.com). Authorized Service Centers are required only to make warranty repairs on items sold from that store; all other repairs may or may not be done at the store's own discretion. Otherwise, contact M.T.H. (fill out the Service Contact form in the Service Section of [www.mth-railking.com](http://www.mth-railking.com); send US mail to the address listed below; tel: 410-381-2580; fax: 410-423-0009), stating when the item was purchased and describing the problem. If you contact M.T.H., you will be given a return authorization number to assure that your merchandise will be properly handled upon its receipt.

**CAUTION:** Make sure the product is packed in its original factory packaging including its foam and plastic wrapping material so as to prevent damage to the merchandise. 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, 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 or M.T.H. for your Return Authorization.*

Please make sure you have followed the instructions carefully before returning any merchandise for service.

## 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](http://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 warranted 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 Authorized M.T.H. Service Center or M.T.H. Electric Trains 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 the item to M.T.H., fill out the Service Contact form in the Service Section of [www.mth-railking.com](http://www.mth-railking.com); send US mail to the address listed below; call 410-381-2580, or fax 410-423-0009 to obtain a return authorization number. 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.





# AUTHORIZED SERVICE CENTER

7020 Columbia Gateway Dr. - Columbia, MD 21046

Information: 410-381-2580 Fax: 410-381-6122

[www.mth-railking.com](http://www.mth-railking.com)

## PARTICIPATING RETAILER LIST

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SOUTHERLAND STATION  
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256-533-4720  
[railway@bellsouth.net](mailto:railway@bellsouth.net)

### ARIZONA

ARIZONA TRAIN DEPOT  
MESA  
480-833-9486  
[sales@arizonatraindepot.com](mailto:sales@arizonatraindepot.com)  
[www.arizonatraindepot.com/](http://www.arizonatraindepot.com/)

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303-429-4811  
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[www.mizelltrains.com](http://www.mizelltrains.com)

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### DELAWARE

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[www.warrickcustomhobbies.com](http://www.warrickcustomhobbies.com)

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### ILLINOIS

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### INDIANA

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