



Tinplate Traditions
No. 200 Gondola
OPERATOR'S MANUAL

Compatibility

The No. 200 Gondola Set includes its own loop of 42" diameter, 2 7/8" Gauge 2-Rail Track. Any AC transformer designed to power toy trains can power the No. 200 Series Gondola.

PLEASE READ BEFORE USE AND SAVE

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Assembling the Track

The track included with the No. 200 Gondola replicates the original 2 7/8" gauge track and must be assembled. The track consists of 2 coils of track rails and 24 ties.

CAUTION: The track rails are packaged as coils. Use caution when removing the shipping bands from the coils of rails. The coiled rails are under tension. If they are released without restraint, personal injury may occur.

Uncoil the rails by cutting 2 of the restraints, then allow the size of the coil to slowly increase in diameter until the coil is completely unwound.

When the coils have been completely unwound, attach the ends using the plates, screws, and wing nuts supplied.

Insert the screws from the insides of the rails, then screw them into the plates. Wing nuts are provided as safety locks and for attaching the wire to the track.



Form the rails into loops, then push the rails into the ties. It will be easier to insert the rails into the ties if the ties are first laid out and evenly spaced on a flat surface.

One easy way to lay out the ties is to picture the face of clock. Place one tie at the 12 o'clock position. Place the next tie at the 6 o'clock position with the groove for the outside rail 42 inches from the outside rail groove in the tie at the 12 o'clock position. Using this same method, place ties at the 3 o'clock and 9 o'clock positions.

Next, insert the rails into the slots of the ties by gently pushing the rails into the ties.

Place 5 ties evenly spaced between each of the ties at the 12, 3, 6, and 9 o'clock positions.

Do not locate the track joints on a tie. The track joints must be positioned between ties.

Attach the wires from the transformer to the track using the wing nuts. (Polarity is not important.)

Operating the No. 200 Gondola

The No. 200 Gondola has a manual reversing switch. The reversing switch lever is the "L"-shaped lever on the wooden pedestal located at the end of the car. The reversing switch rotates 45 degrees to the left and 45 degrees to the right of the car centerline

Place the No. 200 Gondola on the track. Move the switch handle so that it is 45 degrees from the centerline of the car. Apply power to the track.

To change the direction of the No. 200 Gondola, rotate the switch lever 90 degrees so that it is 45 degrees from the centerline of the car and on the opposite side. The No. 200 Gondola will reverse direction.

Regulate the speed of the No. 200 Gondola by adjusting the throttle setting on the transformer.

Optional Gondola Trailer

The optional gondola trailer is coupled to the No. 200 Gondola using a link and pin type coupler.

If using the optional gondola trailer, insert the link into the diecast coupler pocket at the end of the No. 200 Gondola and place the pin into the top of the casting. The pin should pass through the link to complete the connection.

Maintenance / Lubrication

The axle bushings should be regularly lubricated with a light coat of household oil. Place a drop of oil on each end of the axles.

The gears also should be regularly lubricated. Apply a light coat of white lithium grease to the gears.

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 troubleshooting 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 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 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