



PREMIER AUXILIARY TENDER OPERATING INSTRUCTIONS



Thank you for purchasing the MTH Electric Trains N&W Auxiliary Water Tender. This die-cast O-Scale replica of the water tender makes a perfect complement for any owner of a M.T.H. O-Scale N&W steam locomotive and includes the necessary hardware to configure the Proto-Sound® and Proto-Coupler® system found in the MTH N&W steam locomotives to operate the water tender's own Proto-Coupler.

Configuring the N&W Tender to operate with the N&W Auxiliary Water Tender Proto-Coupler®.

For the Auxiliary Water tender's Proto-Coupler to function, it must be electrically connected to your N&W Coal Tender. To accomplish this, there is a preinstalled wire harness inside the Coal Tender that will connect the two tenders together electrically.

1. First start by using a Phillips screwdriver to remove the 6 chassis screws securing the Coal Tender's body to its chassis. Refer to your N&W Steam Locomotive instruction manual for their specific location.
2. Upon removing the tender body, identify the wire harness, which should be secured inside the chassis near the Coal Tender's speaker cone. Refer to figure 1 and follow how the wire harness is fed through the hole at the rear of the floor/chassis. Be sure not to bind or twist the harness during this process.
3. Reinstall the tender body with the six securing screws.
4. You may now select protocoupler operation of either tender by the switch selection underneath the N&W Coal Tender. Refer to your N&W Steam Locomotive instruction manual for specific location of the switch. Proto-Coupler operation is selected by sliding the switch towards the rear of the Coal Tender for Auxiliary tender Proto-Coupler operation or forward for coal tender Proto-Coupler operation.
5. After Proto-Coupler operation selection, connect the wire harness plug from the coal tender to the wire harness connector jack on the Auxiliary tender.

You are now ready to enjoy your new N&W Auxiliary Water tender with your N&W Steam Locomotive.

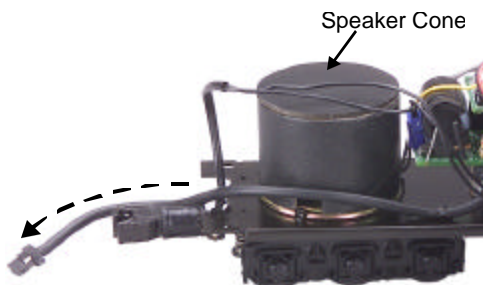


Fig 1. Feeding the Wiring Harness Through the Floor of the Coal Tender

OIL & LUBRICATION INSTRUCTIONS

In order for the engine to perform correctly and quietly, it is important that the chassis be lubricated before operation. Lubrication should include all truck block bushings and pickup rollers to prevent them from squeaking. Use light household oil and follow the lubrication points marked "L" in Fig. 2 below.

Periodically, check the locomotive wheels and pickups for dirt buildup as this can significantly affect the engine's ability to perform properly. Dirty track and dirty wheels can cause both poor electrical contact as well as poor traction, especially on elevated track sections.

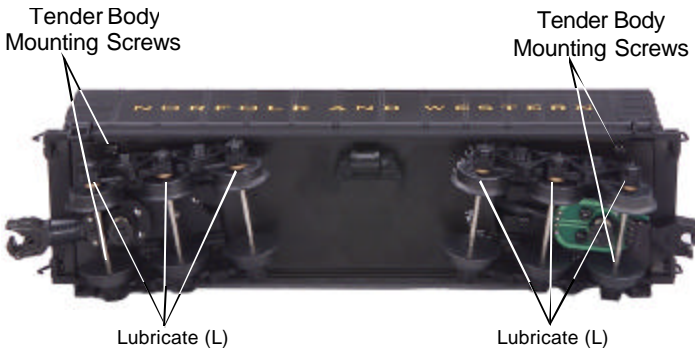


Fig. 2- Lubricating the Chassis and Location of Body Mount Screws

HEADLIGHT REPLACEMENT

The N&W Auxiliary Tender contains one 1.5v headlight bulb controlled by the Premier N&W tender. The headlight bulb simply plugs into its lamp socket and can be easily removed should the bulb expire.

- To remove the interior bulb, remove the shell by unscrewing the body mount screws as shown in Figure 2.
- Once the shell has been removed from the chassis, gently pull the bulb to remove it from the lamp housing.

Replacement bulbs are available directly from MTH Electric Trains.

Service & Warranty Information

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

For warranty repair, do not return your product to the place of purchase. Instead, follow the instructions below to obtain warranty service as our dealer network is not prepared to service the product under the terms of this warranty.

1. First, write, call or FAX M.T.H. Electric Trains, 7020 Columbia Gateway Drive, Columbia, MD 21046, (Tel 410-381-2580; FAX No.: 410-423-0009; e-mail: service@nth-Railking.com), stating when it was purchased and what seems to be the problem. You will be given a return authorization number to assure that your merchandise will be properly handled upon its receipt.

2. 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 one of our service technicians when contacting M.T.H. for your Return Authorization number.

3. 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.nth-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 light bulbs 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 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. Call 410-381-2580, fax 410-423-0009, or e-mail the Service Department at Service@nth-railking.com to obtain a return authorization number.

This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

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