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***Lionel
TrainSounds Tender
Owner's Manual***

Congratulations on your purchase of the Lionel TrainSounds Tender! Designed to complement any steam locomotive not equipped with electric sounds, this tender provides realistic chuffing, whistle, and bell sounds. You are also able to trigger several random crew announcements. The TrainSounds sound system will bring your locomotive to life.

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Operating your TrainSounds Tender

Your TrainSounds Tender was designed to operate at approximately 6 to 18 volts (AC). When you power up the tender on the track, you will hear the sounds of the idling steam locomotive. The chuffing intensity will increase proportionally with the locomotive's speed.

Note! Always operate the TrainSounds Tender with a lighted locomotive, an illuminated car, or lighted track bumpers. This power draw will prevent the whistle from sounding erratically.

Whistle

Press the **WHISTLE** button on your transformer to sound the whistle. The sound will play for as long as you hold the button. If your transformer is not equipped with this button, we recommend that you install a 610-5906-001 Sound Activation Button (available separately) as discussed on page 7.

Note! Transformers produced by other manufacturers may not be capable of activating this feature. We recommend using a Lionel 610-5906-001 Sound Activation Button (available separately) if the **WHISTLE** button on your transformer does not work.

Bell

Press the **BELL** button on your transformer to activate the bell sound. Press **BELL** again to discontinue the sound. If your transformer is not equipped with this button, we recommend that you install a 610-5906-001 Sound Activation Button (available separately) as discussed on page 7.

Note! Transformers produced by other manufacturers may not be capable of activating this feature. We recommend using a Lionel 610-5906-001 Sound Activation Button (available separately) if the **BELL** button on your transformer does not work.

Brake squeal

To activate the sound of squealing brakes, operate your locomotive at a rapid rate of speed for at least ten seconds, and then throttle down to a lower speed. The brake sounds will discontinue automatically after a few moments.

Note! If you are unable to activate the brake sounds, your locomotive's speed may be too low. Increase the speed of the locomotive, operate for at least ten seconds, and then reduce the throttle by half.

Crew dialogue

When the car is not in motion, you may activate random crew dialogue using the **WHISTLE** button on your controller.

Note! The car must be powered up on the track and not in motion (in neutral) for the dialogue to play. Do not turn off track power.

Operating your TrainSounds Tender (continued)

<i>Press the WHISTLE button</i>	<i>Dialogue</i>
Stop/Power-up to about 35 seconds	“Stand by” dialogue
After 35 seconds	“Clear for departure” dialogue
After 60 seconds	Random, automatic crew dialogue

Note! If you activate multiple “stand by” dialogues during the first 35 seconds, the length of time before the “clear for departure” dialogue becomes 35 seconds, plus the length of the dialogue.

Note! Transformers produced by other manufacturers may not be capable of activating this feature. We recommend using a Lionel 610-5906-001 Sound Activation Button (available separately) if the WHISTLE button on your transformer does not work..

Adjusting the volume

Use the volume control knob on the underside of the TrainSounds Tender to adjust the volume. Refer to Figure 1.

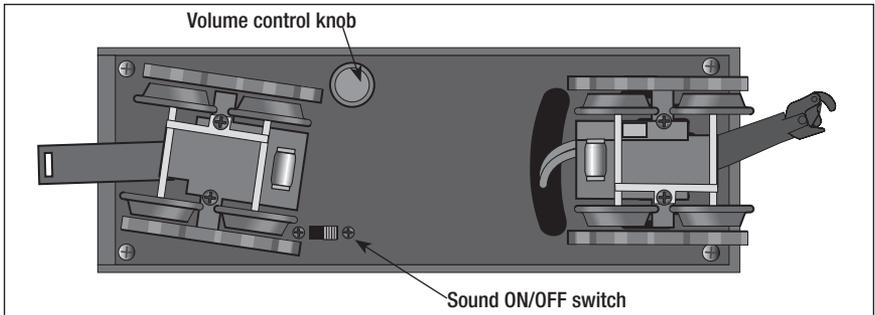


Figure 1. Volume control knob and switch location

Silencing the chuffing sounds

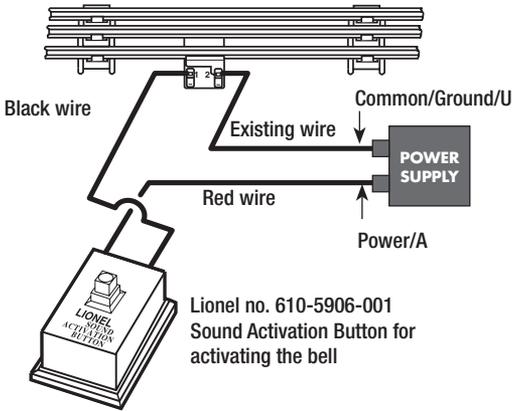
To silence the chuffing sounds, slide the switch on the underside of the tender to the OFF position. The user-activated whistle and bell are not silenced. Refer to Figure 1 for the location of the switch.

Installing a Lionel Sound Activation Button for conventional operation

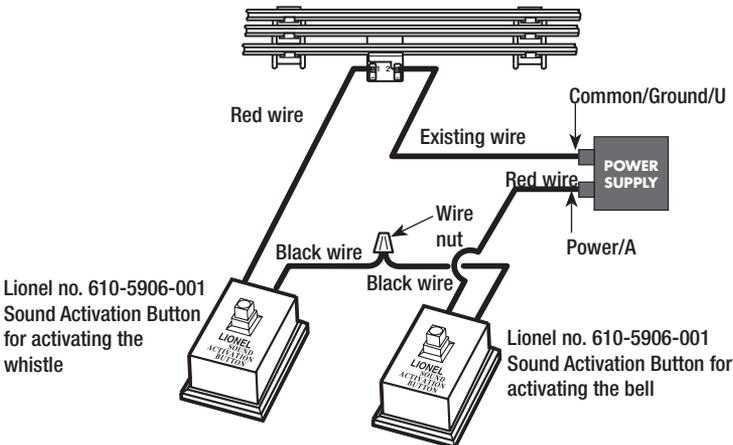
If your transformer lacks **WHISTLE** and **BELL** buttons, you will need to install Lionel no. 610-5906-001 Sound Activation Buttons (available separately) to activate the locomotive's whistle and bell sounds.

Connect the buttons as shown below. Be sure that all track power passes through the Sound Activation Button(s). Do not bypass the buttons.

For AC transformers lacking a bell button



For AC transformers lacking bell and horn/whistle buttons



Limited Warranty/Lionel Service

This Lionel product, including all mechanical and electrical components, moving parts, motors and structural components, except for light bulbs, is warranted to the original consumer-purchaser, for **one year** against original defects in materials or workmanship when purchased through an authorized Lionel merchant.

This warranty does NOT cover normal wear and tear, light bulbs, defects appearing in the course of commercial use, or damage resulting from abuse or misuse of the product by the purchaser. Transfer of this product by the original consumer-purchaser to another person voids this warranty. Modification of this product voids this warranty.

Any warranted product which is defective in original materials or workmanship and is delivered by the original consumer-purchaser to Lionel L.L.C. or an authorized Lionel L.L.C. Service Center, together with proof of original purchase will, at the option of Lionel L.L.C., be repaired or replaced, without charge for parts or labor. In the event the defective product cannot be repaired, and a replacement is not available, a refund of the original purchase price will be granted. Any products on which warranty service is sought must be sent freight or postage prepaid, as transportation and shipping charges are not covered by the warranty.

In no event shall Lionel L.L.C. be liable for incidental or consequential damages.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

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

Instructions for Obtaining Service

If service for this Lionel L.L.C. product is required, bring the item, along with your dated sales receipt and completed warranty information to the nearest Authorized Lionel Service Center. Your nearest Lionel Service Center can be found by calling 1-800-4-Lionel, or by accessing our Website at www.lionel.com.

If you prefer to send your product back to Lionel L.L.C. for repair in Michigan, you must first call 586-949-4100 or FAX 586-949-5429, or write to Customer Service, P.O. Box 748, New Baltimore, MI 48047-0748, stating what the item is, when it was purchased and what seems to be the problem. You will be sent a return authorization letter and label to ensure your merchandise will be properly handled upon receipt.

Once you have received your return authorization and label, make sure that the item is packed to prevent damage during shipping and handling. We suggest that you use the product's original packaging. This shipment must be prepaid and we recommend that it be insured.

Please make sure you have followed all of the above instructions carefully before returning any merchandise for service. You may choose to have your product repaired by one of our Authorized Lionel Service Centers after its warranty has expired. A reasonable service fee will be charged.

Warranty Information

Please complete the information below and keep it, along with your dated sales receipt. You must present this and your dated sales receipt when requesting warranty service.

Name _____

Address _____

Place of Purchase _____

Date of Purchase _____

Product Number _____

Product Description _____



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