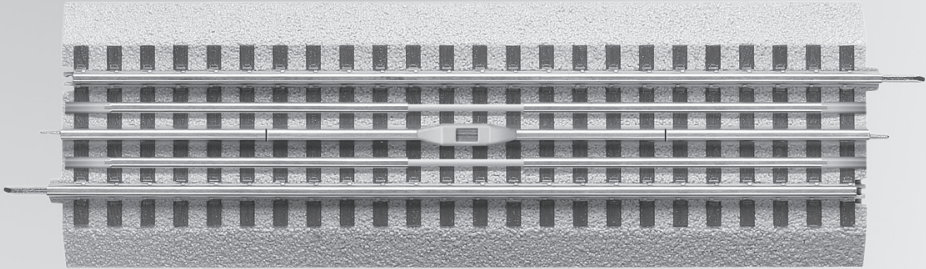




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FastTrack[®]



Operating Track Section Owner's Manual

Caution! Do not activate the central magnet for more than ten seconds at a time. Operating for over ten seconds may cause the track to overheat and damage the track section and your layout.

Congratulations on your purchase of the Lionel FasTrack Operating Track! This track section features a central magnet for uncoupling and operating your rolling stock with magnetic couplers trigger discs. Powered control rails allow you to unload your rolling stock. Both functions are activated by remote control.

Caution! Do not activate the central magnet for more than ten seconds at a time. Operating for over ten seconds may cause the track to overheat and damage the track section and your layout.

Table of contents

Joining the track sections	3
Placing the Operating Track near a loading platform	4
Operating the central magnet	5
Operating the control rails	6
Connecting the controller	6
Connecting the track section to an accessory power supply	7
Limited Warranty/Lionel Service	8

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Joining the track sections

With interlocking roadbed and large rail tabs, each FasTrack track section connects securely. Refer to Figures 1 and 2 as you connect the Operating Track section.

1. Line up your two sections of track.
2. Insert the rail tabs into the openings at the ends of the corresponding rails.
3. Press the sections together until the interlocking roadbed snaps into place. Refer to Figure 1.

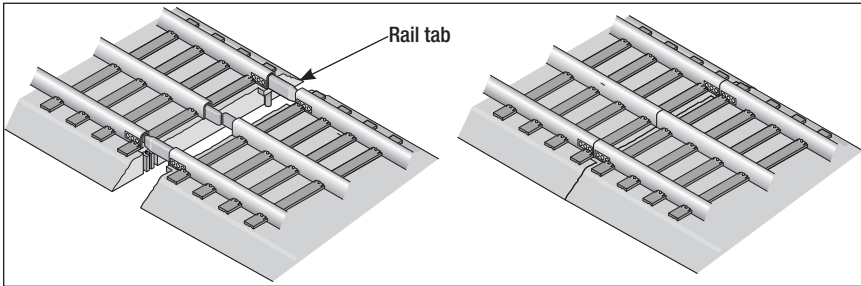


Figure 1. Joining the track sections

4. As illustrated in Figure 2, feed the Operating Track controller cable through the notch in the roadbed.

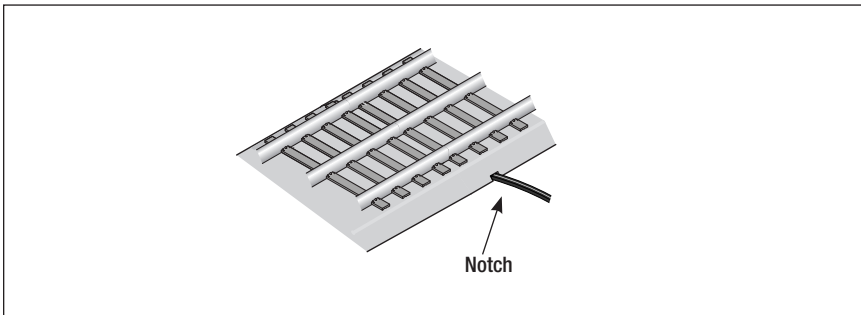


Figure 2. Positioning the wires

Placing the Operating Track near a loading platform

If you are placing the Operating Track section in front of a loading platform or other operating section, you may need to detach the beveled roadbed one side or the other for clearance. Gently pull the roadbed off the track. See Figure 3.

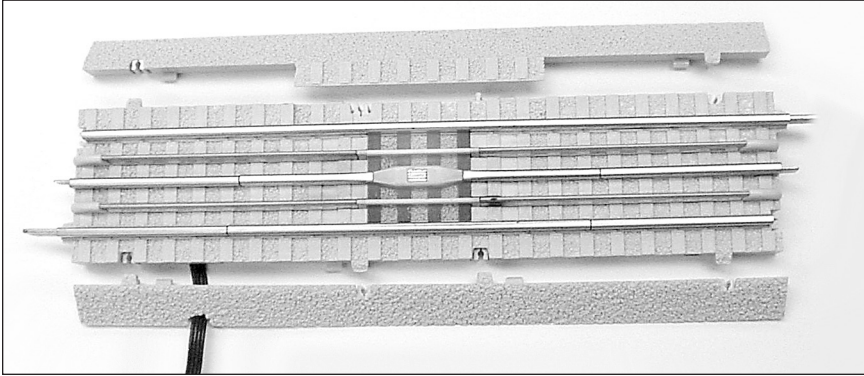


Figure 3. Roadbed detached

Operating the central magnet

Without making any additional connections, your Operating Track is powered through track power. Be sure that your throttle is set to 10-12 volts (AC) to activate the magnet.

To uncouple or operate your rolling stock, position the trigger disc over the central magnet, press the UNCOUPLE button on the controller, and the magnet will pull the trigger disc downward to release the coupler or activate the car. Refer to Figure 4.

Caution! Do not activate the central magnet for more than ten seconds at a time. Operating for over ten seconds may cause the track to overheat and damage the track section and your layout.

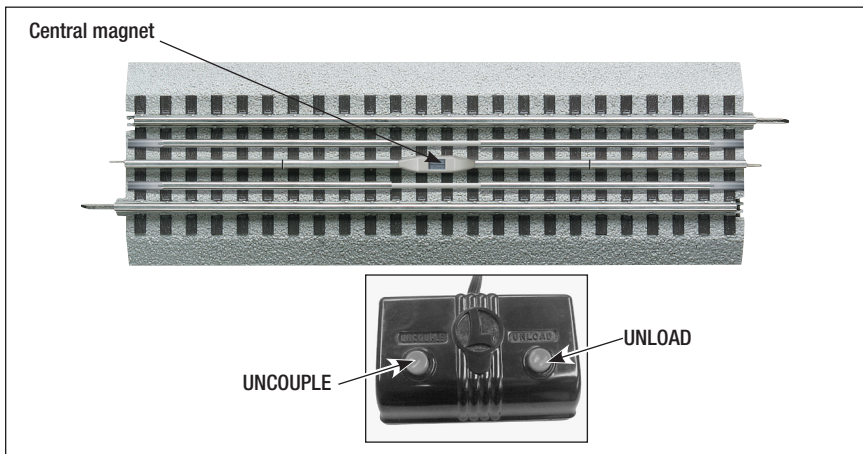


Figure 4. Central magnet

Operating the control rails

Some cars feature trucks with sliding contact shoes. As illustrated in Figure 5, position the car on the Operating Track section so that the contact shoes are positioned on the control rails. Press UNLOAD on the controller to activate the car.

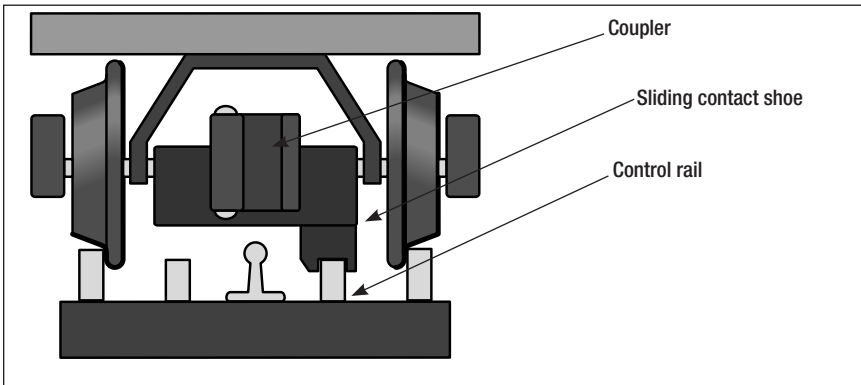


Figure 5. Control rail operation

Connecting the controller

Figure 6 illustrates the controller connections on the underside of the Operating Track.

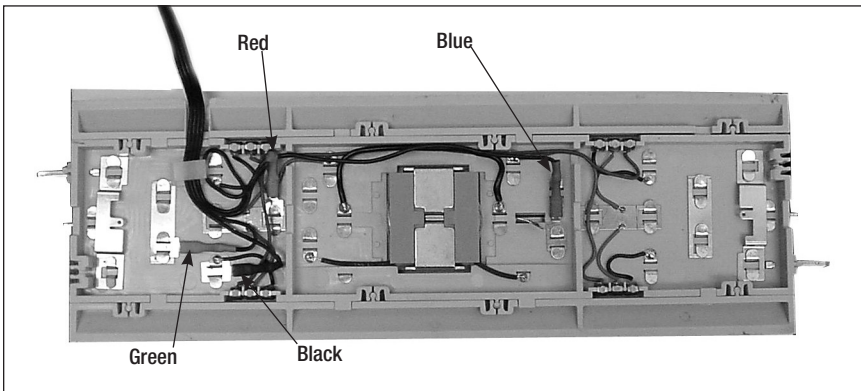


Figure 6. Controller connection

Connecting the track section to an accessory power supply

For operation in the TrainMaster Command Control environment or to operate the track section when your layout is powered down, we recommend that you connect your Operating Track Section to a separate accessory power supply. This track section is designed to operate at 10-12 volts (AC).

Note! An Accessory Power Wire (available separately, 6-12053) is required to make these connections.

1. Remove the red quick connector from the underside of the track. Cut off the red quick connector and strip the wire about 1/4". This connector is illustrated on the underside of the track in Figure 7.
2. Connect this wire to the Power/A terminal on your separate accessory power supply.
3. Attach the quick connect on one strand from the Accessory Power Wire (available separately, 6-12053) to the outside rail terminal (labeled in Figure 7) and connect the other end to the Common/Ground/U terminal on the separate accessory power supply.

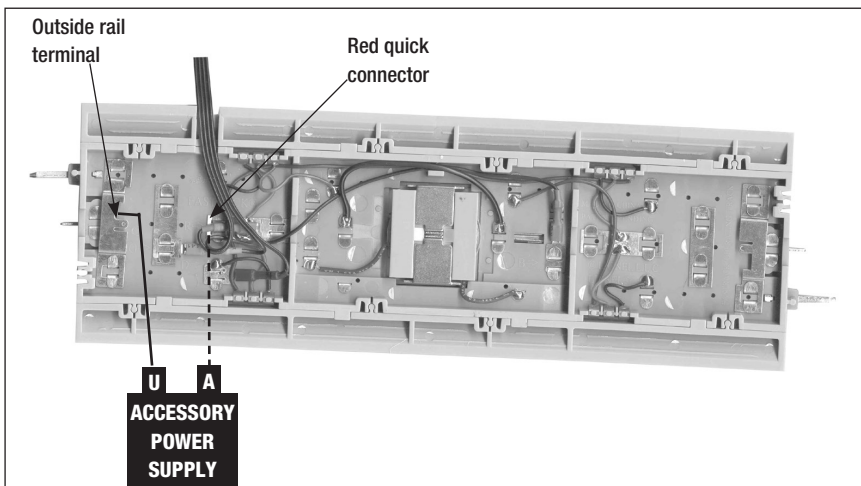


Figure 7. Accessory Power Supply connections

Lionel Limited Warranty Policy & Service

This Lionel product, including all mechanical and electrical components, moving parts, motors and structural components, with the exception of **LIGHT BULBS, LED's & TRACTION TIRES** are warranted to the original owner-purchaser for a period of **one year from the original date of purchase** against original defects in materials or workmanship when purchased through a **Lionel Authorized Retailer***.

This warranty does **NOT** cover the following:

- Normal wear and tear
- Light bulbs or LED's
- Defects appearing in the course of commercial use
- Damage resulting from abuse/misuse of the product

Transfer of this product by the original owner-purchaser to another person voids this warranty in its entirety. Modification of this product in any way; visually mechanically or electronically, voids the warranty in its entirety.

Any warranted product which is defective in original materials or workmanship and is delivered by the **original owner-purchaser** (this warranty is non-transferrable) to Lionel LLC or any Lionel Authorized Service Station **MUST** be accompanied by the original receipt for purchase (or copy) from an **Authorized Lionel Retailer***, will at the discretion of Lionel LLC, be repaired or replaced, without charge for parts or labor. In the event the defective product cannot be repaired, and a suitable replacement is not available, Lionel will offer to replace the product with a comparable model (**determined by Lionel LLC**), if available. In the event a comparable model is not available the customer will be refunded the original purchase price (requires proof of purchase from the **Authorized Lionel Retailer*** it was originally purchased). Any products on which warranty service is sought must be sent freight or postage prepaid (Lionel will refuse any package when postage is due).

Transportation and shipping charges are not covered as part of this warranty.

NOTE: Products that require service that do not have a receipt from an LIONEL AUTHORIZED RETAILER* will be required to pay for all parts required to repair the product (labor will not incur a charge) providing the product is not older than 3 years from date of manufacture and is within 1 year from date of purchase. A copy of the original sales receipt is required.

In no event shall Lionel LLC be held 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 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 LLC product is required; bring the item, along with your DATED sales receipt and completed warranty information (at the bottom of this page) to the nearest Lionel Authorized Service Station. Your nearest Lionel Service Station can be found by calling 1-800-4-LIONEL or by accessing the website at www.lionel.com.

If you prefer to send your Lionel product directly to Lionel, for repair you must FIRST call 586-949-4100 extension 9105 or FAX Lionel at 586-949-5429 or write to Customer Service, 26750 Twenty Three Mile Road, Chesterfield, MI 48051-2493. Please have the 6-digit Lionel product number, the date of original purchase, the dealer where the item was purchased and what seems to be the problem. You will receive a return authorization (RA) number to ensure your merchandise will be properly tracked and handled upon receipt at Lionel LLC.

Once you have your Return Authorization (RA) number, make sure the item is packed in its original Styrofoam inner container which is placed inside the original outer display box (this will help prevent damage during shipping and handling). This shipment **MUST** be prepaid and we recommend that it be insured with the carrier of your choice.

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 Lionel LLC's Authorized Service Stations after its warranty has expired. A reasonable service fee should be expected once the product warranty has expired.

Warranty Information

Please complete the information below and keep it, along with your **DATED ORIGINAL SALES RECEIPT**. You **MUST** present this form **AND** your **DATED SALES RECEIPT** when requesting warranty service.

*A complete listing of Lionel Authorized retailers can be found by calling 1-800-4-LIONEL or by visiting our website at www.lionel.com.

Products that are more than 3 years old, from date of manufacture, are not applicable for warranty coverage, even if they have never been sold prior to this date. (Under no circumstance shall any components or labor be provided free of charge.)

Name _____

Address _____

Place of Purchase _____

Date of Purchase _____

Product Number _____

Product Description _____



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