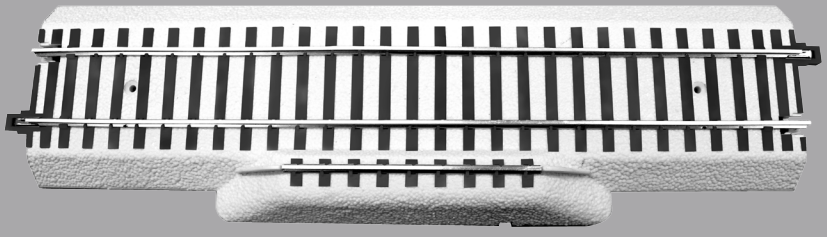
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AMERICAN FLYER®



American Flyer FasTrack Activator Rail Owner's Manual

Congratulations!

Congratulations on your purchase of this American Flyer Activator Rail! Use this piece of FasTrack to operate dump cars, unloading cars, or launching cars. Position your animated car on this section of track, apply power, and push the activator button to operate your car.

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Installing the Activator Rail

Choose the location on your layout where you would like your trains to unload or activate your animated cars.

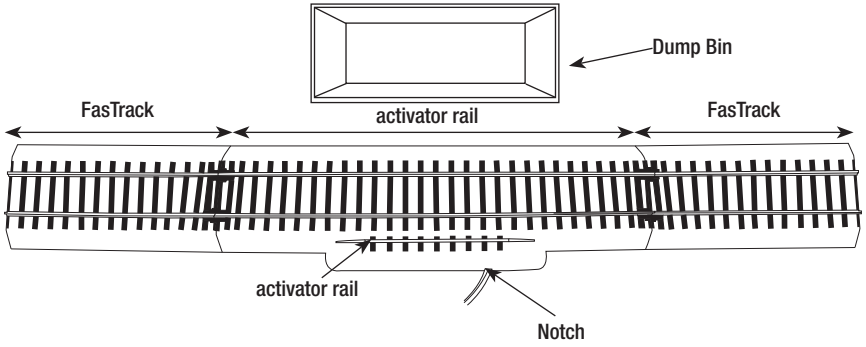


Figure 1. Activator Rail placement

Joining the track sections

FasTrack track sections join together easily. With interlocking roadbed sections and metal rail joiners, the track fits together securely so you always have good electrical contact. Take a look at Figure 2 to see how to join the track sections.

1. **Line up your two sections of track.**
2. **Insert the rails into the joiners at the ends of the corresponding rails.**

Note! Be sure that the rail is not resting on top of the joiner. This will cause poor electrical connection and train performance.

3. **Press the sections together until the interlocking roadbed snaps into place.**
4. **Feed the wires through the notch in the roadbed. Refer to Figure 1.**

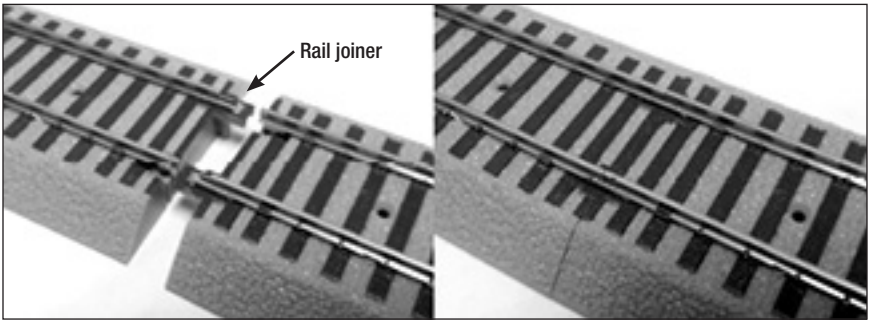


Figure 2. Joining the track sections

Operating the Activator Rail

Without making any additional connections, your Activator Rail is powered through track power. To operate your rolling stock, position the product directly next to the higher third rail. Be sure that the activation arm, which protrudes from the truck side frame, is positioned on top of the higher activation rail, press the button on the controller and the car will either unload or launch the load it is carrying. Refer to Figure 3.

Caution!

Do not operate the Uncoupling Track for more than a few seconds at a time.Operating for longer may cause the coil inside your car to overheat and damage the car itself.

Note!

Track voltage should be set no higher than 12VAC to operate the Activator Track. Some minor adjustments to track power may be required to perfect the operation of each individual car.

Using the Remote Control activator button

Refer to Figure 3 to make the connections to the Remote Control activator button. Attach the two wires from the underside of the Activator Rail to the controller button.

Note!

Track voltage should be set no higher than 12VAC to operate the Activator Track. Some minor adjustments to track power may be required to perfect the operation of each individual car.

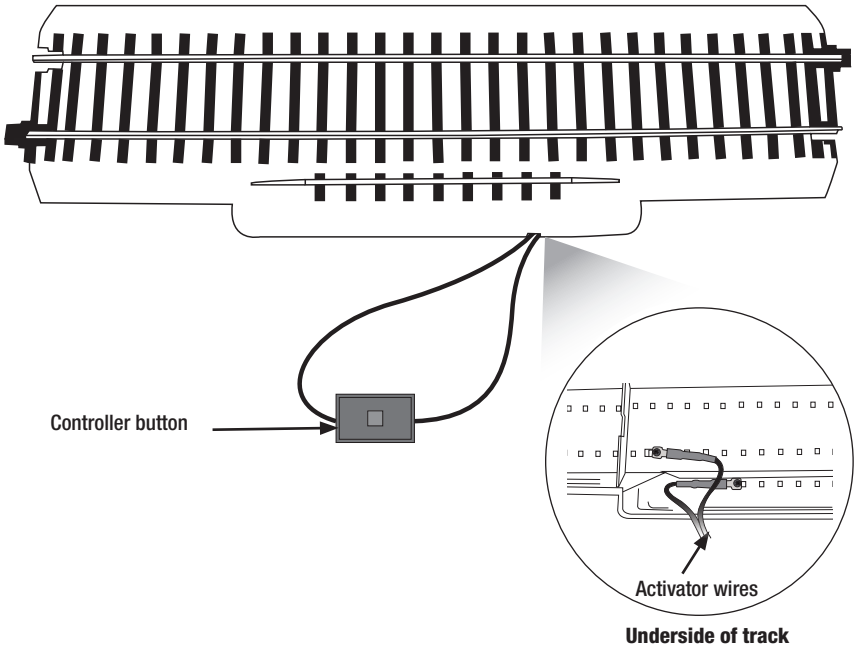


Figure 3. Connecting to the activator button

Operating the Activator Rail using LEGACY or Command Control

You may choose to operate the Activator Rail with an ASC (available separately, 6-14182) or an ASC2 (available separately, 6-81639) in the TrainMaster Command Control or LEGACY environment. Connect the track section as illustrated in Figure 4. Press AUX1 on your CAB-1, CAB1-L, or LEGACY Remote Controller to operate the track section.

Refer to your LEGACY or TrainMaster Command Control manual for remote operations.

Caution! **Accessory voltage should be set no higher than 12VAC to operate the Activator Track. Some minor adjustments to accessory power may be required to perfect the operation of each individual car.**

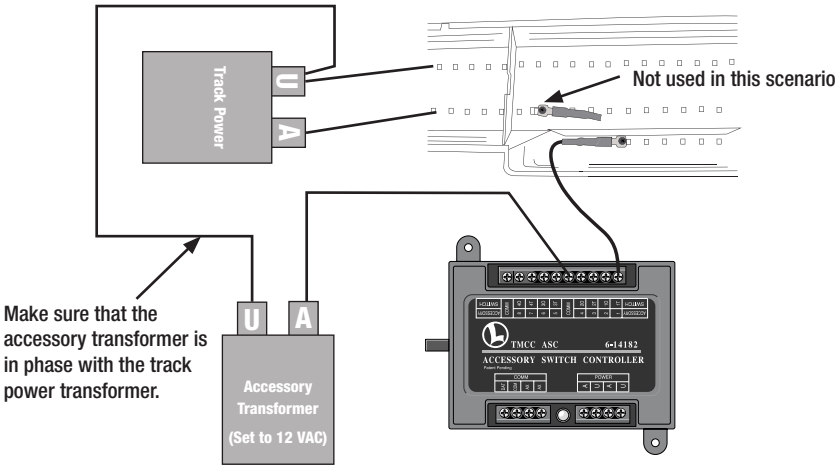


Figure 4. Connecting to an ASC or ASC2

Wiring your Activator Rail for Constant Voltage

You may choose to have constant power to your Activator Rail. See Figure 5 for wiring.

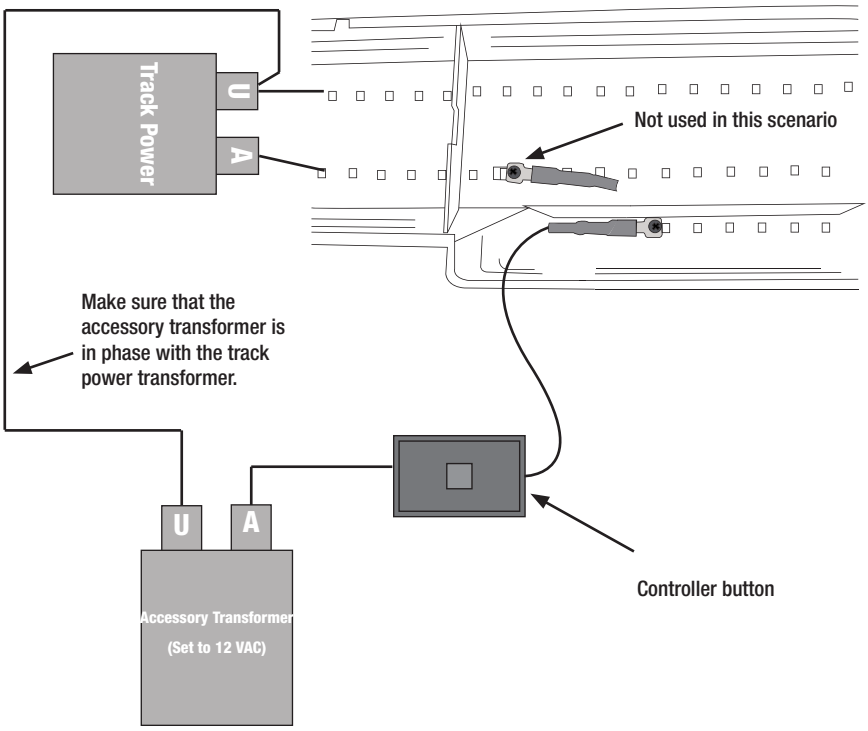


Figure 5. Wiring for constant voltage

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 2 or write to Lionel Customer Service, 6000 Victory Lane, Concord, NC 28027. 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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