

Lionel 612032

Lionel FasTrack 10-inch Straight Track (4-Pack) Electric O Gauge Instruction Manual

1. INTRODUCTION

This manual provides essential information for the assembly, operation, and maintenance of your Lionel FasTrack 10-inch Straight Track (4-Pack). Designed for Electric O Gauge model train sets, FasTrack offers a realistic appearance and reliable performance for your railway layouts. Please read these instructions carefully before use to ensure proper setup and enjoyment.

2. PRODUCT FEATURES

- **Easy Assembly:** These straight track sections feature a snap-together design, creating a secure locking mechanism for tight connections.
- **Patented Design:** The patented center half-pin allows for track orientation in either direction, eliminating the need to move pins between ends.
- **Design Flexibility:** This 4-pack of tracks provides greater flexibility for expanding your existing layout. Each piece includes two terminal sections for transformer and/or accessory power connectors.
- **Prototypical Look:** FasTrack products are designed to offer a realistic appearance, enhancing the visual appeal of your model railway.
- **Reliable Performance:** High-quality construction ensures consistent and reliable operation for your trains.

3. SETUP AND ASSEMBLY

The Lionel FasTrack system is designed for straightforward assembly. Follow these steps to connect your

10-inch straight track sections:

1. **Prepare Your Surface:** Ensure your layout surface is flat, clean, and stable.
2. **Align Track Sections:** Take two track sections and align the pins on one end of the first section with the corresponding holes on the end of the second section.
3. **Snap Together:** Gently push the two sections together until you hear or feel a distinct 'snap'. This indicates a secure connection. The patented center half-pin allows for connection in either direction.
4. **Check Connections:** Verify that all connections are tight and flush to prevent derailments and ensure consistent electrical contact.
5. **Power Connection:** Utilize the two terminal sections available under each track piece to connect your transformer or accessory power. Ensure proper polarity as indicated by your power supply's instructions.

For a visual guide on track expansion, refer to the video below:

Video Description: This video demonstrates the ease of expanding a Lionel FasTrack layout. It shows how track sections connect seamlessly and highlights the quality of the track for reliable train operation.

4. OPERATING INSTRUCTIONS

Once your FasTrack layout is assembled and powered, ensure your O Gauge train is correctly placed on the tracks. The robust design of FasTrack provides a stable base for smooth train operation. Always refer to your train set's specific operating manual for detailed instructions on controlling your locomotive and accessories.

Video Description: This official Lionel LLC video showcases the Lionel FasTrack 10-inch Straight 4-Pack, demonstrating its appearance and how it integrates into a model train setup.

5. MAINTENANCE

To ensure the longevity and optimal performance of your FasTrack, regular maintenance is recommended:

- **Cleaning:** Periodically wipe the track rails with a clean, lint-free cloth to remove dust and debris. For stubborn grime, a track cleaning fluid specifically designed for model trains can be used sparingly.
- **Connection Check:** Regularly inspect track connections to ensure they remain tight and secure. Loose connections can lead to intermittent power and derailments.
- **Storage:** When not in use, store track sections in a dry, temperate environment away from direct sunlight and extreme temperatures to prevent warping or damage.

6. TROUBLESHOOTING

If you encounter issues with your FasTrack, consider the following:

- **No Power to Train:** Check all track connections for tightness. Ensure the power supply is correctly connected to the terminal sections and is functioning. Clean the track rails and the train's wheels.
- **Derailments:** Verify that all track sections are fully connected and lie flat on the surface. Inspect for any bent or damaged pins or rails. Ensure the train's wheels are properly seated on the track.
- **Intermittent Operation:** This often indicates a loose connection or dirty track. Re-check all connections and clean the track thoroughly.

7. SPECIFICATIONS

Attribute	Detail
Product Dimensions	10 x 3.38 x 0.65 inches
Item Weight	0.01 ounces
Item Model Number	612032
Manufacturer Recommended Age	14 years and up
Release Date	September 12, 2016
Manufacturer	Lionel LLC
What's in the Box	(4) 10-inch Straight O Gauge FasTrack

8. SAFETY INFORMATION

This product is recommended for ages 14 years and up. Adult supervision is advised during assembly and operation, especially when connecting to electrical power sources. Keep small parts away from young children to prevent choking hazards.

9. PRODUCT OVERVIEW

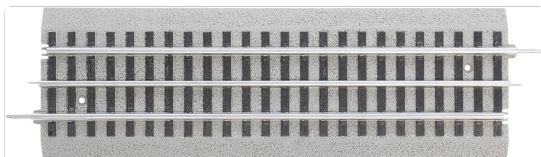


Image Description: A top-down view of multiple Lionel FasTrack 10-inch straight track sections,

showcasing their realistic ballast and three-rail design.

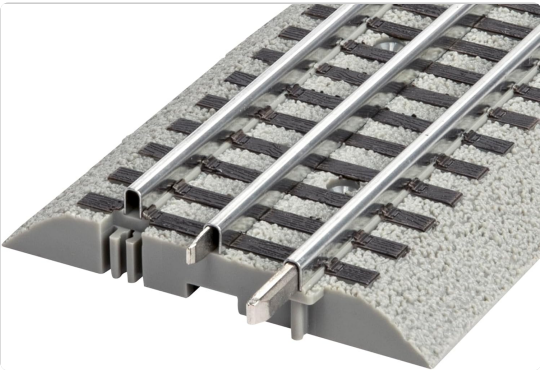


Image Description: A close-up perspective of two Lionel FasTrack sections joined together, highlighting the secure connection mechanism and the track pins.

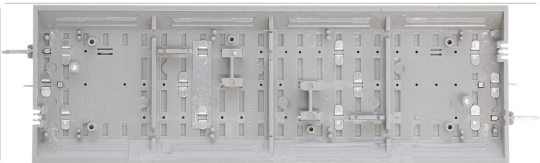


Image Description: The underside of a Lionel FasTrack 10-inch straight track section, revealing the electrical contact points and the robust plastic base.

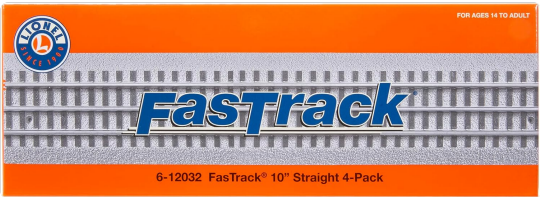


Image Description: An angled view of a Lionel FasTrack 10-inch straight track section, showcasing the textured roadbed and the silver rails.



Image Description: The front of the product packaging for the Lionel FasTrack 10-inch Straight 4-Pack, featuring the Lionel logo and product name.



Image Description: The back of the product packaging for the Lionel FasTrack 10-inch Straight 4-Pack, displaying product details, manufacturer information, and a silhouette of a person holding the box.

information, and the UPC barcode (0023922120328).

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Lionel LLC website or contact their customer service department. Keep your proof of purchase for any warranty claims.