

Bachmann 24023

Bachmann Trains McKinley Explorer N Scale Electric Passenger Train Set Instruction Manual

Model: 24023

INTRODUCTION

The Bachmann Trains McKinley Explorer N Scale Ready to Run Electric Train Set offers a detailed model railroading experience. This set is designed for enthusiasts aged 14 and up, providing a complete package to start your N Scale railroad. It features an EMD GP40 locomotive with an operating headlight, three full-dome passenger cars, and a 34" x 24" oval of nickel silver E-Z Track. This manual provides essential information for setting up, operating, and maintaining your train set.

WHAT'S IN THE BOX

Your McKinley Explorer N Scale Ready to Run Electric Train Set includes the following components:

- EMD GP40 Diesel Locomotive with Operating Headlight
- Three Full-Dome Passenger Cars: The Kenai, Knik, and Deshka (named after Alaskan rivers)
- 34" x 24" Oval of Nickel Silver E-Z Track, including 11 pieces of curved track, 4 pieces of straight track, and 1 curved plug-in terminal rerailer
- Power Pack and Speed Controller
- Illustrated Instruction Manual



Image: All components included in the Bachmann McKinley Explorer N Scale Train Set, laid out for inspection.

SETUP

1. Track Assembly

The E-Z Track system is designed for easy assembly. Connect the track sections by aligning the rail joiners and pressing them firmly together. Ensure all connections are secure and the track forms a smooth, continuous oval. The included curved plug-in terminal rerailer should be placed in a curved section of the track.



Image: A fully assembled oval of E-Z Track with the McKinley Explorer train set positioned on it, ready for operation.

2. Power Connection

Connect the power pack to the plug-in terminal rerailer. Ensure the power pack is plugged into a suitable electrical outlet. The speed controller allows you to manage the train's speed and direction.

3. Placing the Train on the Track

Carefully place the locomotive and passenger cars onto the track. Align the wheels with the rails, ensuring all wheels are properly seated. The rerailer track piece can assist in correctly positioning the train cars.

OPERATING

1. Speed Control

Turn the knob on the speed controller to gradually increase or decrease the train's speed. Start slowly to ensure smooth operation.

2. Direction Control

Use the direction switch on the speed controller to change the direction of the train. It is recommended to bring the train to a complete stop before changing direction to prevent derailment.

3. Operating Headlight

The EMD GP40 locomotive is equipped with an operating headlight. This light will illuminate when the train is in motion.

MAINTENANCE

1. Track Cleaning

Periodically clean the track rails with a soft, lint-free cloth to remove dust and debris. This ensures good electrical contact and smooth train operation.

2. Wheel Cleaning

Inspect the locomotive and car wheels for any accumulated dirt or lint. Clean them gently with a cotton swab and a small amount of rubbing alcohol if necessary.

3. Lubrication

Refer to the detailed instruction manual for specific lubrication points on the locomotive. Use only model train-specific lubricants sparingly to maintain optimal performance.

TROUBLESHOOTING

1. Train Not Moving

- Ensure the power pack is securely plugged into the wall outlet and the track.
- Check all track connections for proper alignment and secure fit.
- Verify that the locomotive wheels are clean and making good contact with the rails.
- Confirm the speed controller is turned on and the direction switch is set correctly.

2. Derailment

- Inspect track connections for any unevenness or gaps.
- Ensure all train car wheels are properly seated on the track.
- Reduce train speed, especially on curves, to prevent cars from coming off the track.
- Check couplers between cars for proper connection.

SPECIFICATIONS

Product Dimensions	34 x 24 x 1.3 inches
Item Weight	3.6 pounds
Item Model Number	24023
Manufacturer Recommended Age	14 - 15 years
Scale	N Scale (1:160)
Manufacturer	Bachmann Industries

SAFETY INFORMATION

This product contains small parts and is not suitable for children under 3 years of age due to choking hazards. Adult supervision is recommended during assembly and operation, especially for younger users within the recommended age range.

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please refer to the contact details provided in the original product packaging or visit the official Bachmann Trains website. Keep your proof of purchase for any

warranty claims.