



be used with traction tires.) A Faulhaber motor drives the cleaning sliders through a pair of cams.

The wheel cleaner requires a  $1\frac{1}{8} \times 11\frac{1}{4}$ " slot cut in the roadbed. The unit drops into the slot and is secured with small screws through the mounting flanges, which are  $\frac{1}{2}$ " thick. Once installed, the cleaning sliders on our HO sample were the same height as code 100 track. Next, both approach tracks must be laid so the inside faces of the railheads are aligned with the sliders. The instructions also explain how to position the approach track ends to clear the cleaner's oscillating movement.

Wiring consists of connecting one wire for each rail and two for the motor, which requires a regulated 12-volt DC supply. On DCC layouts, the cleaner motor can be controlled with a dedicated locomotive decoder.

When activated, both cleaning sliders move back and forth in opposite directions, parallel to the track. As the train passes over the cleaner every wheel is gently scrubbed clean. A pair of long springs (just inside the cleaning bars) contact the backs of the locomotive wheels to maintain electrical pickup while the treads are cleaned. Since the bars move in opposite directions, they also clean both car wheels on each axle.

As the cleaning strips get dirty, the sliders can be lifted out, turned around, and swapped from side to

side. The polishing strips are self adhesive and may be easily changed when the need arises. Either felt or abrasive cleaning strips can be used and isopropyl alcohol may be added to the felt strips to speed the removal of heavy dirt without harming traction tires. Replacement strips are available separately in packs of 20.

The tabletop sample shown here includes a center third rail for use with some brands of European trains. The layout version is the same machine without the clear plastic base.

This cleaning machine can eliminate a lot of time consuming and messy cleaning. —J. D. H.

## ►► Powered wheel cleaner

Price: HO layout version, \$192.85\*; HO tabletop version, \$248.00\*; pack of 20 replacement cleaning strips, \$8.42\*  
\*varies with exchange rate

### Manufacturer

Lux-Modellbau  
Model Railroad Solutions, importer  
1195 Velrose Dr.  
Kelowna, B. C., Canada V1X 6R7  
www.mrsonline.net

### Description

Ready-to-install wheel cleaner

### Features

Powered wheel cleaning action  
Faulhaber motor

★ **RITE WEY™** ★  
**HO & N WEIGHT KITS**  
www.adairshops.com  
See your dealer or order direct at 1-866-414-3275  
RITE WEY™ THIN WEIGHTS by ADAIR SHOPS™  
2400 Kerper Blvd., Unit #5, Dubuque, IA 52001

## Moving?

**Don't miss a single issue!**

Change your address with us at: 1-800-533-6644  
or online at:  
<http://corporate.kalmbach.com/customerservice>  
or email [customerservice@kalmbach.com](mailto:customerservice@kalmbach.com)

## Automatic Digital TURNTABLE INDEXING



Indexes Both  
Bridge Ends

N thru O • Easy to Install • Very Accurate  
The Turntable system that actually works!  
\$359 Complete Package

### New York Railway Supply

13225 Thornton Dr. • Westlake, TX 76262  
email: [sales@nyrs.com](mailto:sales@nyrs.com) Web: [www.nyrs.com](http://www.nyrs.com)  
Ph: (817)233-5068 Fax: (817)314-6907

## YOUR REWARD

A Scale Model Railroad Layout  
In Your Home Or Business

### Mesa Verde Railroad Co.

We'll Build You One For The Holidays.

Your layout is only a phone call or fax away

1-877-LAYOUT-1 (1-877-529-6881)

718-945-1111 FAX 718-945-1118

www.mvrrc.com

E-mail

[mesaverder@msn.com](mailto:mesaverder@msn.com)

## Turn your PC into a Centralized Traffic Control Facility!

Monitor and control the operation of your entire model railroad from a state-of-the-art control console displayed in full-color on your PC screen.

- All gauges, Z to G
- DCC or conventional
- Just plug and play
- Easy-to-use software
- Works on any PC

Automate signals, turnouts, reversing loops, sound, lighting, collision avoidance, and much more.

Make your trains obey signals, make station stops, or run according to time tables. Configure routes and dispatch trains with a single click of the mouse.

### All automatically from your PC...

Introducing the "Train-Brain," the fast, affordable way to add computer control to your model railroad.

Think computer control is too expensive? Our starter kit with all the hardware and software needed to get into model railroad computer control costs just \$99.

[www.cti-electronics.com](http://www.cti-electronics.com)