

## **RS-3 Diesel Locomotive**



# Long Island Rail Road







Era: 1962+

RS-3, LIRR #1519 RS-3, LIRR #1520 without Sound

ATH-2141 ATH-2156 ATH-2142 ATH-2157

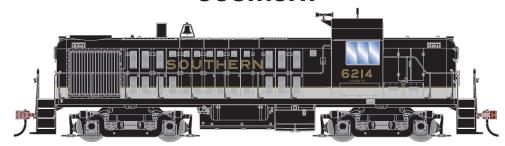
### with Sound LIRR FEATURES:

- · Steam generator
- · Single beam lights
- · Water-cooled turbocharger exhaust
- · Flat pilot plates

LIRR 1519-1520 arrived on the property in 1962 from the DH and wore the "Dashing Dan" logo on their flanks.

## Southern







without Sound

with Sound SOU FEATURES:

· Steam generator

RS-3, SOU #6214 RS-3, SOU #6218 ATH-2143 ATH-2158 ATH-2144 ATH-2159 ATH-2145

· Single beam lights

RS-3, SOU #6222

ATH-2160

· Water-cooled turbocharger exhaust

· Flat pilot plates

Several of Southern's RS-3s were sub-lettered for the Cincinnati, New Orleans and Texas Pacific Railway.

\$179.99 w/o SOUND I \$249.99 w/ Fonami SOUND



Orders Due: 06.28.24 ETA: OCTOBER 2025







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## Missouri Pacific\*







Era: 1960s+

without Sound

with Sound MP FEATURES:

RS-3, MP #963 RS-3, MP #965 RS-3, MP #992 ATH-2146 ATH-2147 ATH-2148 ATH-2161 ATH-2162 ATH-2163 · Water-cooled turbocharger exhaust

· Dual beam lights · Flat pilot plates

MoPac purchased the RS-3 loco in 1951, and they were long-lived on the railroad thanks to an extensive rebuild program in the 1970s.









Era: 1980s+

RS-3, NYSW #101 RS-3, NYSW #104

without Sound

ATH-2149 ATH-2150

### ATH-2164

ATH-2165

## with Sound NYSW FEATURES:

- Single or beam lights per road #
- · Water-cooled turbocharger exhaust
- Flat pilot plates

In the 1980s, NYSW was one of the few roads still operating RS-3s, making them a popular target for railfans in the area.

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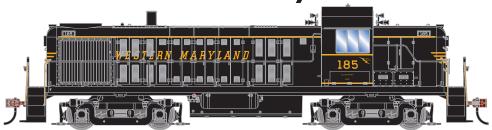


### **RS-3 Diesel Locomotive**



## **Western Maryland**







RS-3, WM #185 RS-3, WM #187

without Sound

ATH-2151 ATH-2152

### with Sound WM FEATURES:

ATH-2166 · Single beam lights ATH-2167

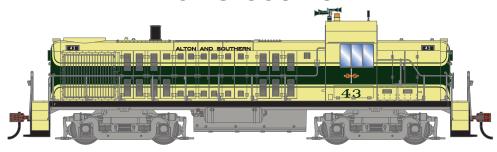
· Water-cooled turbocharger exhaust

· Pointed pilot plates

WM class DS-23 were delivered in 1953 and 1954. They replaced 2-8-0s on the Elkins division and were also found in passenger service.

## **Alton & Southern**







RS-3, AS #43 RS-3, AS #44 RS-3, AS #45

without Sound ATH-2153 ATH-2154 ATH-2155

ATH-2168 ATH-2169 ATH-2170

#### with Sound AS FEATURES:

- · Single beam lights
- · Water-cooled turbocharger exhaust
- · Open pilot plates
- Operating beacon (flash effect on DCC/sound version)

Formerly a subsidiary of the Aluminum Company of America (Alcoa), the Alton and Southern is a switching railroad serving the greater St Louis area in Illinois.

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Orders Due: 06.28.24 ETA: OCTOBER 2025











## **All Road Names**

#### SOUND-EQUIPPED MODELS ALSO FEATURE

- · Onboard DCC decoder with SoundTraxx Econami sound
- · Single cube speaker for optimal sound quality
- Sound units operate in both DC and DCC
- · Engine, horn, and bell sounds work in DC
- · Some functions are limited in DC
- · All functions NMRA compatible in DCC mode
- · Effect lighting (if applicable) using F5 and/or F6
- · Excellent low-speed operation
- Program a multiple unit (MU) lashup with lead unit only horn, bell, and lights
- · Many functions can be altered via Configuration Value (CV) changes
- · CV chart included in the box

### PROTOTYPE SPECIFIC INFORMATION

The ALCO RS-3 is a 1,600 hp B-B diesel-electric locomotive manufactured from May 1950 to August 1956 by American Locomotive Company (ALCO) and its subsidiary Montreal Locomotive Works (MLW). A total of 1,418 were produced: 1,265 for American railroads, 98 for Canadian railroads, 48 for Brazilian railroads, and seven for Mexican railroads.

The RS-3 greatly resembled the RS-1 and RS-2, but it had 100 more horsepower thanks to its 12-cylinder, 1,600 hp ALCO Model 244 engine. It also had some changes to the fuel system and body shape.

Much like the RS-1, many RS-3s served for decades; some are still in use as of 2020s.

### **RS-3 LOCOMOTIVE FEATURES:**

- · Newly designed can motor is more powerful and quieter than before
- DCC-ready features Quick Plug™ plug-and-play technology with 21-pin NEM connector
- DCC & sound models feature Econami sound with cube speaker
- LED lighting for long life and reliable operation
- · Metal grab irons
- · Large or small fuel tank per prototype
- See through etched metal radiator fan and cab windows
- Fine scale handrails
- McHenry® operating scale knuckle couplers
- · All-wheel drive with precision gears for smooth & guiet operation
- · All-wheel electrical pickup provides reliable current flow
- 5-pole motor with precision-machined flywheels and multi-link drive train for trouble free operation
- Wheels with RP25 contours operate on all popular brands of track
- · Heavy die-cast frame for greater traction and more pulling power
- Scaled from prototype resources including drawings, field measurements, photographs, and more
- Accurately –painted and –printed paint schemes
- Packaging securely holds model for safe storage
- · Fully-assembled and ready-to-run
- · Minimum radius: 18" Recommended radius 22"

\$179.99 w/o SOUND I \$249.99 w/ Frami SOUND







