



EXPECTED DELIVERY: September '09

ORDER DEADLINE: 07/07/09

MSRP: 249.99

# High Hood SD40-2, HO

The EMD SD40-2 is a 3,000 horsepower (2,240 kW) diesel-electric locomotive built by General Motors' Electro-Motive Division between January 1972 and February 1986; 3,957 examples were built, and every class 1 railroad in North America has operated this locomotive. Part of the EMD Dash 2 line, the SD40-2 was an upgraded SD40 with modular electronic control systems, HT-C trucks, and many other detail improvements. The SD40-2 is one of the best-selling diesel locomotive models of all time. Broadway Limited Imports is proud to bring to your layout this American staple locomotive.

## Industry-Leading Features OVERVIEW:

- Features the ALL-NEW Paragon2 SOUND & Control System
- Integral DCC Decoder with Back EMF for Industry Best Slow Speed Operation in DC and DCC
- Precision Drive Mechanism engineered for continuous heavy load towing and smooth slow speed operation
- 5-Pole Can Motor with Skew Wound Armature
- Premium Caliber Painting with Authentic Paint Schemes

- Prototypical Light Operation with Golden White LED Headlight
- Operating Metal Knuckle Couplers
- Factory Installed Engineer and Firemen Figures
- Near-Brass Caliber Detail at a Plastic Price
- Minimum radius: **18" radius or greater recommended.**

## Industry-Leading SOUND / OPERATION Features:

- Operates in DC & DCC (use DCMaster for DC sound)
- Auto Pilot (ATS) - Records and plays back sound and movement sequences for automated operation. (Macro Operation)
- 16-bit Sample Rate for exceptional high frequency sound clarity
- Playable Whistle for multiple whistle lengths and patterns
- Choice of 3 selectable Whistles / Horns
- Alternate Whistle / Horn where applicable for locomotives with air horn and steam whistle - both the main whistle and alternate can be easily played
- Adjustable bell ringing interval for faster or slower bell
- Numerous user-mappable functions with available keys
- Passenger Station Ambient Sounds - Controlled with Function Key
- Freight Yard Ambient Sounds - Controlled with Function Key
- Lumber Yard Ambient Sounds - Controlled with Function Key
- Farm Ambient Sounds - Controlled with Function Key
- Crew Radio Communications - Controlled with Function Key
- Maintenance Yard Ambient Sounds - Controlled with Function Key
- Grade Crossing Automatic Signal
- 8 Diesel Motor Revs (Diesels only)
- Simple Programming with Integral DCC Decoder
- Automatic Forward / Reverse Signal - When activated, stopping triggers a stop whistle toot. When moving forward from a stopped position, toots twice. When moving in reverse, toots three times.
- Engine sound intensity varies with load
- Individually adjustable sound volumes for each effect
- EZ Reset Button for quick return to factory default settings

AVAILABLE ITEMS	ADDITIONAL QTY
1242 EMD SD40-2 High Hood CP, #5478, Flags Paint Scheme, Paragon2 Sound/DC/DCC, HO	
1243 EMD SD40-2 High Hood CP, #5477, Flags Paint Scheme, Paragon2 Sound/DC/DCC, HO	
1244 EMD SD40-2 High Hood NS, #3218, Black Sill, Paragon2 Sound/DC/DCC, HO	
1245 EMD SD40-2 High Hood NS, #3223, Black Sill, Paragon2 Sound/DC/DCC, HO	
1246 EMD SD40-2 High Hood NS, #3205, White Sill Stripe, Paragon2 Sound/DC/DCC, HO	
1247 EMD SD40-2 High Hood NS, #3203, White Sill Stripe, Paragon2 Sound/DC/DCC, HO	
1248 EMD SD40-2 High Hood N&W, #1626, Black/Norfolk & Western Paint Scheme, Paragon2 Sound/DC/DCC, HO	
1249 EMD SD40-2 High Hood N&W, #1627, Black/Norfolk & Western Paint Scheme, Paragon2 Sound/DC/DCC, HO	
1250 EMD SD40-2 High Hood N&W, #1634, Black/NW paint Scheme, Paragon2 Sound/DC/DCC, HO	
1251 EMD SD40-2 High Hood N&W, #1631, Black/NW paint Scheme, Paragon2 Sound/DC/DCC, HO	
1252 EMD SD40-2 High Hood SOU, #3207, Tuxedo Paint Scheme, Paragon2 Sound/DC/DCC, HO	
1253 EMD SD40-2 High Hood SOU, #3209, Tuxedo Paint Scheme, Paragon2 Sound/DC/DCC, HO	

Available at your  
authorized Broadway  
Limited Imports dealer: