



EXPECTED DELIVERY: November '09

ORDER DEADLINE: 07/17/09

MSRP: 189.99

EMD SD-7, HO

Introduced in February 1952 and produced through November 1953, the SD7 was the 1500HP six axle big brother to the GP7. Riding on six axle, three-motor trucks, they were designed to offer more starting tractive effort in "road" service than the GP7. EMD's introduction of an A1A freight locomotive led them to design the SD7 from the ground up. In appearance, they are very similar to the GP7 only with a longer hood. The radiators are grouped together at the end of the long hood and not separated as was seen on the GP7. The grill assembly protrudes from the side of the hood whereas with the GP7 the grills are fit flush with the hood. As built, the SD7 very closely resembles the SD9 with the visual spotting features being the boarding steps and a variation of the classification lights being the most noticeable differences. The SD7 (for Special Duty) was a massive locomotive at 60 feet 8½ inches from coupler to coupler and weighing 360,000 pounds. It was powered by the same reliable 1500HP 567B V-16 two-cycle diesel engine as the GP7 and F7. With a maximum speed range between 55 and 89 miles per hour, depending on the gearing ratio selected, and a tractive force of 90,000 pounds, the SD series was here to stay. With the SD7, EMD introduced the "lightweight" Flexicoil truck which enabled these locomotives to be used on branchlines as well as for road service. These trucks were so smooth that the SD7 was compared to "riding in a luxury car." With the advent of 1954, EMD made a conservative marketing push against the competition with the announcement of their "Nine Line" series. This consisted of the introduction of new locomotive model numbers, the SW9/1200, the F9A/B, the GP9, and the SD9.

Industry-Leading Features OVERVIEW:

- Heavy Weighted ABS Construction and Detail
- Features the BlueLine SOUND & Control System for DC (DCC Ready)
- **Fly-Wheel Synchronized Sound**
- 5-Pole Can Motor with Skew Wound Armature
- Premium Caliber Painting with Authentic Paint Schemes
- Operating Knuckle Couplers (2)
- Factory Installed Engineer and Firemen Figures
- Minimum radius: **18" radius or greater recommended.**

Industry-Leading SOUND / OPERATION Features:

- Prototypical Light Operation with Golden White LED Headlight
- **Playable Whistle** for multiple whistle lengths & patterns
- **Adjustable bell ringing interval** for faster or slower bell
- **Numerous user-mappable functions** with available keys
- **Air let-off, Air Pump, Injector, Brake Squeal**
- **Simple Programming**
- **Individually adjustable sound volumes** for each effect
- **Much, Much more. See our website for further details**

AVAILABLE ITEMS

AVAILABLE ITEMS	QTY
5067 BlueLine EMD SD7 B&O, #762, Blue/Yellow, BlueLine Sound, DCC Ready, HO	
5068 BlueLine EMD SD7 B&O, #763, Blue/Yellow, BlueLine Sound, DCC Ready, HO	
5069 BlueLine EMD SD7 BN, #6011, Green/Black, BlueLine Sound, DCC Ready, HO	
5073 BlueLine EMD SD7 UP, #776, Dependable Transportation, BlueLine Sound, DCC Ready, HO	
5074 BlueLine EMD SD7 UP, #778, Dependable Transportation, BlueLine Sound, DCC Ready, HO	
5075 BlueLine EMD SD7 Unpainted, BlueLine Sound, DCC Ready, HO	
5282 BlueLine EMD SD7 D&RGW #5302, Bumblebee, BlueLine Sound, DCC Ready, HO	
5283 BlueLine EMD SD7 D&RGW #5300, Bumblebee, BlueLine Sound, DCC Ready, HO	
5284 BlueLine EMD SD7 SP #5333, Black Widow, BlueLine Sound, DCC Ready, HO	
5285 BlueLine EMD SD7 SP #5334, Black Widow, BlueLine Sound, DCC Ready, HO	
5286 BlueLine EMD SD7 CB&Q #306, Chinese Red, BlueLine Sound, DCC Ready, HO	
5287 BlueLine EMD SD7 CB&Q #303, Chinese Red, BlueLine Sound, DCC Ready, HO	
5296 BlueLine EMD SD7 Conrail #6998, Blue, BlueLine Sound, DCC Ready, HO	
5297 BlueLine EMD SD7 Conrail #6999, Blue, BlueLine Sound, DCC Ready, HO	

*Available at your
authorized Broadway
Limited Imports dealer:*