

EMD NW2 #59
(ex-New York Dock, ex-Southern RR)



Prototype Info

- EMD NW2 Serial # 4753 Built November 1946
- Acquired by NYCH 1983 –ex NYD –ex Southern
- Sold to Jersey City Dirt Transloader 2001

Model Info

- Start with Kato NW2
- Replace the stock hood and cab headlight LEDs with 1k ohm resistors and 3mm "bright white" LEDs.
- Pilot "brakeman steps" snipped off using side cutters.
- #59 is equipped with a Nathan 5 Chime horn, Detail Associates AH1603 "Nathan P3/5 – Airhorn" fits the bill nicely. Strip styrene used to fabricate the required mounting bracket.
- #59 is equipped with the standard EMD "conical exhaust stacks". Conical stacks from a SW1200 shell in the scrapbox were used to replace the stock Kato parts.
- #59s stacks are also topped with an additional "flare" that does not appear to be part of the "normal" EMD stack. The base casting from Detail Associates "Spark Arrestor" kit Part #2101, looks the part.
- #59 equipped with dual-beam headlights. Detail Associates Part 1011 "Headlight Pyle dual EMD SW 2" is a good starting point.
- Alexander Models Part #410 "Fire Extinguisher", mounted just to the left of the cab door.
- Detail Associates Part #2211 "Coupler lift Bar – AAR Type1" is a nice match for the lift bars on #59.
- The 2-tone blue livery is hard, but not impossible, to achieve by hand with decent sable brushes. Tamiya XF-23 "Light Blue" and XF-18 "Medium Blue".
- Extended footplate handrails added along each side with 0.015" brass wire, and anchored to the standard EMD "short front handrails".
- End handrail lower horizontal bar removed from the integral handrail brackets.
- Trademark NYCH cab mural decal created using MicroMark's blank Inkjet-printable decal film.
- A touch of road grime on the trucks, pilots, and couplers covers the basic weathering requirements. The lightest hint of rust around the lifting pads brings out the detail.

NYCH Locomotives

Alco S4 #11 (Ex-Massena Terminal)



Prototype Info

- Alco S4 serial # 79219 Built December 1951.
- Acquired by NYCH 1989 –ex Massena Terminal.
- Suffered a blown turbocharger 2001, scrapped 2006

Model Info

- Atlas S4,
(Turbo-charger style squared exhaust stack, AAR switcher trucks)
- Replaced the stock hood headlight 12v bulb with a 1k ohm resistor and 3mm "bright white" LED. It is also possible to add a cab headlight LED in a similar manner. Due to the way LEDs work, these will be "directional" headlights, and will match the direction of travel.
- For most of the NYCH "era", #11 had its end "brakeman steps" removed.
- Standard Alco single chime horn replaced by a Nathan 5 Chime horn.
- Cab and hood painted black. Top members of the side handrails, and the outside members of the end handrails "Safety Yellow".

Don't forget to paint the lower edge of the bottom step on each corner yellow, and the overhanging edge of the footplate decking, as well... ☺

- A touch of road grime on the trucks, pilots, and couplers will cover the basic weathering requirements. The lightest hint of rust around the handrail stanchion anchor points and the lifting pads brings out the detail.

Alco S1 #25
(ex-Brooklyn East District Terminal, ex-Erie Lackawanna)



Prototype Info

- Alco S1 serial # 74962 Built August 1946.
- Acquired by NYCH 1983 –ex BEDT-ex EL.
- Restored as NYC 8625, displayed in Manhattan August 2006

Model Info

- Start with Atlas S1 (Round non-turbocharged exhaust stack, Alco "Blunt" trucks)

NB: The Proto2000 Alco S1 may be more readily available, and should work as a suitable starting platform.

- Replaced the stock hood headlight 12v bulb with a 1k ohm resistor and 3mm "bright white" LEDs.

- Front and Rear "brakeman steps" removed.

- Standard Alco single chime horn replaced with Nathan 5 Chime horn, mounted on the left-hand side cab roof. Detail Associates AH1603 "Nathan P3/5 – Airhorn".

- NYCH 2-tone blue livery achieved by hand with decent sable brushes. Tamiya XF-23 "Light Blue" and XF-18 "Medium Blue" are the colors of choice.

- Trademark NYCH cab mural decal created using MicroMark's blank Inkjet-printable decal film.

- A touch of road grime on the trucks, pilots, and couplers will cover the basic weathering. The lightest hint of rust around the handrail stanchion anchor points and the lifting pads brings out the detail.

For those working in N scale, Atlas/Roco manufactured an Alco S? end cab switcher many years ago, which would be a good starting point.