



THE
HEP E-UNITS

HO
SCALE



Rapido once again breaks new ground by announcing a first in plastic! Behold the HEP-equipped E-unit, used predominately in commuter and inter-city services. Perhaps the most famous owner was the BN, with a fleet of 25 Morrison-Knudsen rebuilt E-9As for "suburban" service. Notable upgrades included; new 645EC prime movers pushing the horsepower output to 2400, Detroit Diesel HEP generators and the addition of dynamic brakes. The fleet would remain in service until the early '90s.

Amtrak also owned five HEP-equipped E-units for inter-city services, which were overhauled by Penn Central at their Juniata Shops. These mainly operated in the Northeast/New England area, but could occasionally be seen in other areas. It was not uncommon to see them hauling the brand new Amfleet cars by, either solo or teamed up with an F40PH. 497 would later be sold to Metro North, while 498 and 499 would become part of the Conrail OCS fleet.

AMTRAK • BURLINGTON NORTHERN • CONRAIL • METRO NORTH

The BN and Amtrak Details Include:

- Correct HEP muffler and hatch
- Multiple dynamic brake options and fans
- Sealed, twin-beam headlight configuration
- Modified pilots
- Correct side grills
- Blanked sides with appropriate grille work
- Hyatt roller bearing journal covers
- Heavy die-cast chassis
- Smooth running drive system with all wheels powered
- Accurate E8 sounds provided by ESU LokSound
- Complete lighting effects – headlights, class lights, backup lights, ground lights, cab lights, Stratolite or beacons and more.

***Not all lighting features will work in DC mode.**

- Numerous road-specific detail parts in both plastic and etched metal.



Photos courtesy of Greg Sommers



RAPIDO
CANADA: 500 ALDEN ROAD • UNIT 21 • MARKHAM • ONTARIO • L3R 5H5
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441
Tel. 905.474.3314. Fax. 905.474.3325. Visit. www.rapidotrains.com

DEALER NAME



THE
HEP E-UNITS

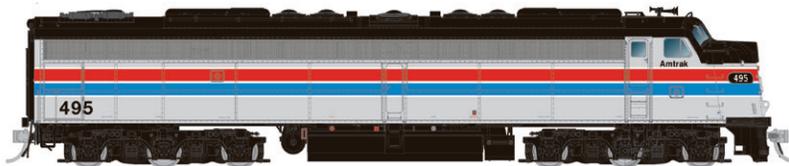
**HO
SCALE**



Amtrak (Phase I)

Preliminary artwork, subject to revisions.

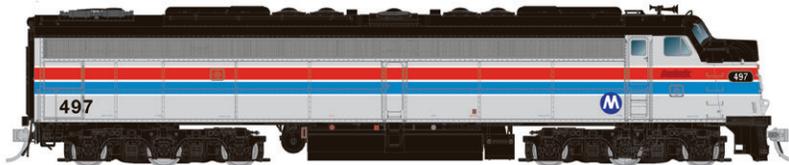
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497	28301 <input type="text"/>	28801 <input type="text"/>
499	28302 <input type="text"/>	28802 <input type="text"/>



Amtrak (Phase II)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)	Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
495	28303 <input type="text"/>	28803 <input type="text"/>	498	28305 <input type="text"/>	28805 <input type="text"/>
496	28304 <input type="text"/>	28804 <input type="text"/>			



Metro North (ex Amtrak Phase II)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
497	28306 <input type="text"/>	28806 <input type="text"/>



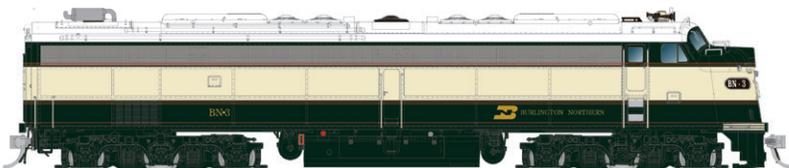
Burlington Northern

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)	Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
9902	28310 <input type="text"/>	28810 <input type="text"/>	9915	28312 <input type="text"/>	28812 <input type="text"/>
9904	28311 <input type="text"/>	28811 <input type="text"/>	9924	28313 <input type="text"/>	28813 <input type="text"/>

BN E-9 Names:

- 9902 - "Village of Westmont"
- 9904 - "Village of Lisle"
- 9915 - "Village of Hinsdale"
- 9924 - "Walter T. Stanuch"



Burlington Northern (Executive)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
9925	28314 <input type="text"/>	28814 <input type="text"/>

MSRP

ORDER DEADLINE **TBD**
 No Sound **\$239.95 / \$279.95** US / CAD
 w/Sound **\$349.95 / \$399.95** US / CAD



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DEALER NAME



THE
OCS E-UNITS

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Conrail was well known for their iconic blue locomotives, “can opener” logo and hot intermodal services. But perhaps the most elusive and best-dressed operation they ran was their Office Car Specials, complete with a trio of Pullman green E-units. Numbered 4020 through 4022, these were the backbone of many OCS trips, right on up till the final day in 1999. The 4020 and 4021 were equipped with HEP, while the 4022 retained its steam boiler. Other spotting features included: porthole removal, lack of skirting, mini anti-climbers, dynamic brakes (sans the 4022) and cab mounted Leslie RS3L air horn. Despite lacking a HEP generator, the 4022 did carry HEP pass-through receptacles, making it capable of trailing or leading.

4020 • 4021 • 4022

The Conrail OCS E-unit Features:

- HEP muffler for 4020-4021
- Steam generator details for 4022
- Dynamic brake options where appropriate
- Sealed, twin-beam headlight configuration
- Modified pilots
- Correct side grills
- Rebuilt blanked sides (portholes removed) in two variations
- Non-skirted fuel tanks
- Three chime RS3L and Hancock air whistle air horns included
- Hyatt roller bearing journal covers
- Numerous road-specific detail parts in both plastic and etched metal.
- Heavy die-cast chassis
- Smooth running drive system with all wheels powered
- Accurate E8 sounds provided by ESU LokSound
- Complete lighting effects – headlights, class lights, backup lights, ground lights, cab lights, Stratolite or beacons and more.

**Not all lighting features will work in DC mode.*



Photos courtesy of Brock Kerchner and Wes Reminder



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Conrail (OCS)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
4020	28307 <input type="text"/>	28807 <input type="text"/>



Conrail (OCS)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
4021	28308 <input type="text"/>	28808 <input type="text"/>



Conrail (OCS)

Preliminary artwork, subject to revisions.

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
4022	28309 <input type="text"/>	28809 <input type="text"/>

MSRP

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 w/Sound **\$349.95 / \$399.95** US / CAD



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