

MLW M420

THE CN REBUILDS, BC RAIL AND PROVIDENCE & WOOS-TUHS!

**HO
SCALE**



Photo courtesy of Frank Ferguson.



Photo courtesy of Harlen Wilson.

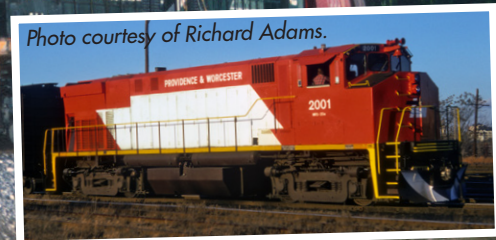


Photo courtesy of Richard Adams.

The M420 was equipped with the ALCO 12V-251 c3 prime mover producing 2000 H.P. Most M420 units rode on MLW ZWT (Zero Weight- Transfer) trucks. The only exception to this were the 5 units built for the Providence & Worcester, which rode on ALCO trade-in FA trucks. The P&W required a different bolster design and different truck spacing, making them unique.

MLW constructed 103 M420s between May 1973 and February 1977 for four railways including CN (80), BCR (16 including eight B units), Ferrocarriles del Estado (2), Providence & Worcester (5).

CN would take delivery of the M420s in 3 groups: MR-20a class 2500-2529 (delivered 1973), MR-20b class 2530- 2559 (delivered 1974), and MR-20c class 2560-2579 (delivered 1976).

All of the CN units were retired by 1998 and today many of these locomotives have found second careers on short lines all over North America.

The M420 Locomotive features:

- 3D scanned from an actual M420. This is as close to real as it gets!
- MR-20b and MR-20c classes available in the first run
- Rapido's innovative dead straight metal side handrails with plastic stanchions
- Incredible underframe detail including traction motor cables and other piping, rerailer and a silly number of separately-applied parts
- Two or three panel radiators, louvered or large opening electrical cabinet door, open or closed truck bearings
- Separate grab irons and handrails installed at the factory
- Operating headlights, rear lights, tri-colour class lights, and illuminated cab control stand
- Highly detailed cab interior with optional open front door
- DC/Silent (21-pin DCC Ready) or DC/DCC/ESU LokSound

NEW FEATURES!

- CN 3500s feature rebuilt long hood with knuckle buster door latches, paper air filters, retention tank ditch lights and relocated horn
- BC Rail has correct fuel tank size and location, four rock lights (in nose and pilot) and rebuilt steps
- B-units are part of A/B set, single A units can be purchased separately.
- P&W version has correct AAR-trucks and headlight variation

***BC Rail and Providence & Worcester versions are CONDITIONAL MODELS. These MUST meet the minimum pre-order requirements to proceed to tooling.**

**BC and P&W M420 ORDER DEADLINE: MARCH 15TH, 2022
CN 3500 M420 ORDER DEADLINE: TBD**



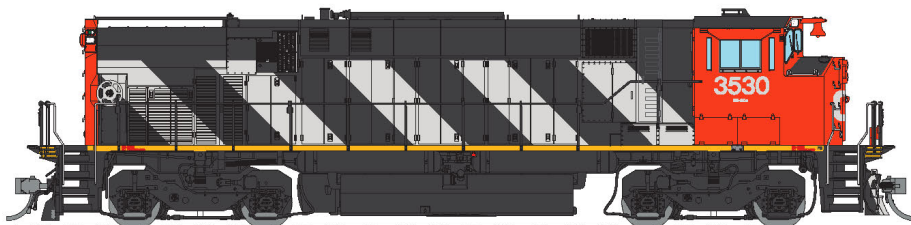
CANADA: 500 ALDEN ROAD • UNIT 21 • MARKHAM • ONTARIO • L3R 5H5
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441
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RAPIDO

MLW M420

THE REBUILDS

DEALER NAME:



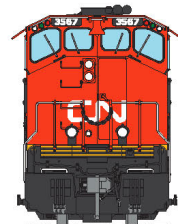
Preliminary artwork.
Subject to change or revisions before production.

Canadian National (Stripes) MR-20b

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3539	33012 <input type="text"/>	33512 <input type="text"/>
3542	33013 <input type="text"/>	33513 <input type="text"/>
3545	33014 <input type="text"/>	33514 <input type="text"/>
3559	33015 <input type="text"/>	33515 <input type="text"/>

Canadian National (Stripes) MR-20c

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3560	33016 <input type="text"/>	33516 <input type="text"/>
3569	33017 <input type="text"/>	33517 <input type="text"/>
3572	33018 <input type="text"/>	33518 <input type="text"/>
3579	33019 <input type="text"/>	33519 <input type="text"/>



Preliminary artwork.
Subject to change or revisions before production.

Canadian National (North America Scheme)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3536	33020 <input type="text"/>	33520 <input type="text"/>
3561	33021 <input type="text"/>	33521 <input type="text"/>

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3567	33022 <input type="text"/>	33522 <input type="text"/>
3576	33023 <input type="text"/>	33523 <input type="text"/>



Preliminary artwork.
Subject to change or revisions before production.

Preliminary artwork.
Subject to change or revisions before production.

*Minnesota Commercial Railway

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
35	33039 <input type="text"/>	33539 <input type="text"/>

Oil Creek & Titusville Railroad

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3568	33040 <input type="text"/>	33540 <input type="text"/>



Photo courtesy of Jim Koglin.

- *Minnesota Commercial is a CONDITIONAL ANNOUNCEMENT - This scheme must meet the minimum pre-order requirements to proceed.**

CN 3500 M420 ORDER DEADLINE:
TBD

No Sound **\$229.95** USD No Sound **\$249.95** CAD
w/Sound **\$349.95** USD w/Sound **\$369.95** CAD



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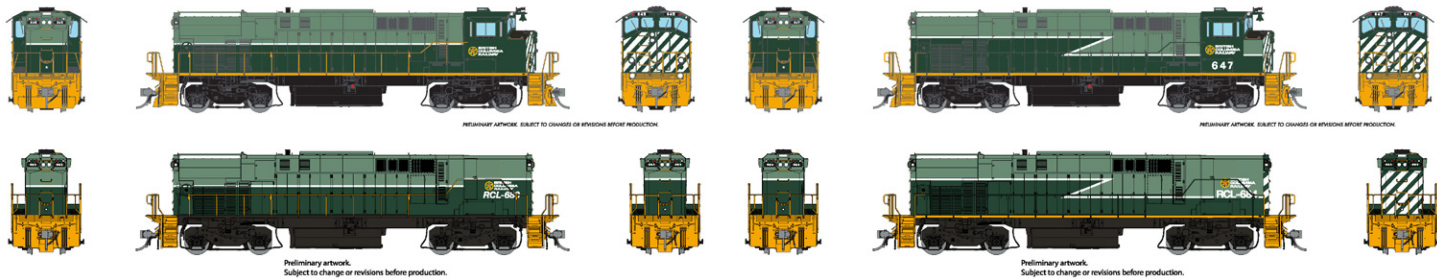
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MLW M420 BC RAIL VERSION

DEALER NAME:

**HO
SCALE**

***THESE ARE CONDITIONAL MODELS**



*British Columbia (Two-Tone Stripe) - A/B Set

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
641 / 681	33024 <input type="text"/>	33524 <input type="text"/>
644 / 683	33025 <input type="text"/>	33525 <input type="text"/>
645 / 687	33026 <input type="text"/>	33526 <input type="text"/>

*British Columbia (Two-Tone Stripe) - A ONLY

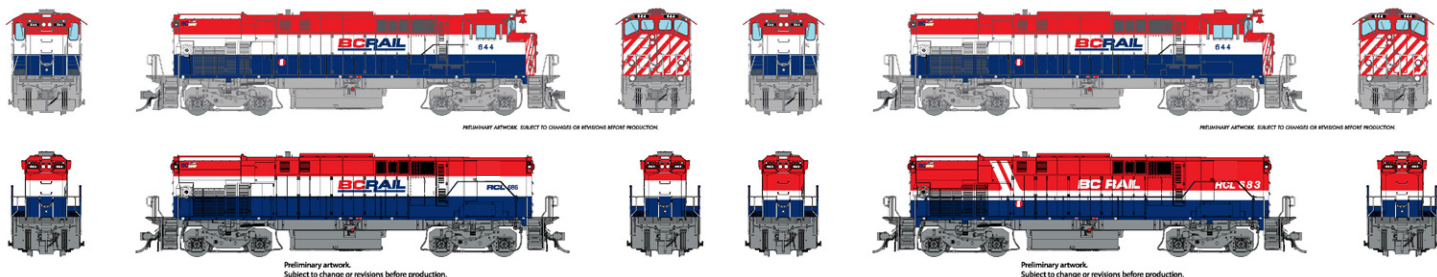
Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
646	33027 <input type="text"/>	33527 <input type="text"/>

*British Columbia (Lightning Stripe) - A/B Set

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
646 / 682	33028 <input type="text"/>	33528 <input type="text"/>
642 / 686	33029 <input type="text"/>	33529 <input type="text"/>
645 / 688	33030 <input type="text"/>	33530 <input type="text"/>

*British Columbia (Lightning Stripe) - A ONLY

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
643	33031 <input type="text"/>	33531 <input type="text"/>



*BC Rail (Red/White/Blue) - A/B Set

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
641 / 681	33032 <input type="text"/>	33532 <input type="text"/>
644 / 684	33033 <input type="text"/>	33533 <input type="text"/>
647 / 686	33034 <input type="text"/>	33534 <input type="text"/>

*BC Rail (Red/White/Blue) - A ONLY

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
642	33035 <input type="text"/>	33535 <input type="text"/>

*BC Rail (Red/White/Blue - B Unit Hockey Stick) - A/B Set

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
643 / RCL 685	33036 <input type="text"/>	33536 <input type="text"/>

- **B-units sold in A/B Sets.**
- **Single A-units sold separately (One road number)**
- **All models on this page are a CONDITIONAL ANNOUNCEMENT - These must meet the minimum pre-order requirements to proceed to tooling.**
- **ORDER DEADLINE: MARCH 15TH, 2022**

Photo courtesy of Frank Ferguson.



*Delaware-Lackawanna

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2045	33037 <input type="text"/>	33537 <input type="text"/>



SINGLE No Sound \$229.95 USD No Sound \$249.95 CAD
w/Sound \$349.95 USD w/Sound \$369.95 CAD

A/B Set No Sound \$429.95 USD No Sound \$469.95 CAD
w/Sound \$669.95 USD w/Sound \$699.95 CAD



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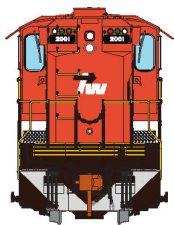
MLW M420R

DEALER NAME:

**H0
SCALE**

PROVIDENCE & "WUSTUH" VERSION

***THESE ARE CONDITIONAL MODELS**



*Providence & Worcester (As Delivered)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2001	33040 <input type="text"/>	33540 <input type="text"/>
2003	33041 <input type="text"/>	33541 <input type="text"/>

**P&W M420 ORDER DEADLINE:
MARCH 15TH, 2022**



*Providence & Worcester (90s Scheme)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2002	33042 <input type="text"/>	33542 <input type="text"/>
2005	33043 <input type="text"/>	33543 <input type="text"/>



Photos courtesy of Ken Goslett.

- All models on this page are a CONDITIONAL ANNOUNCEMENT - These must meet the minimum pre-order requirements to proceed to tooling.**

MSRP	No Sound	\$229.95	USD	No Sound	\$249.95	CAD
	w/Sound	\$349.95	USD	w/Sound	\$369.95	CAD



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