

# MLW M420

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

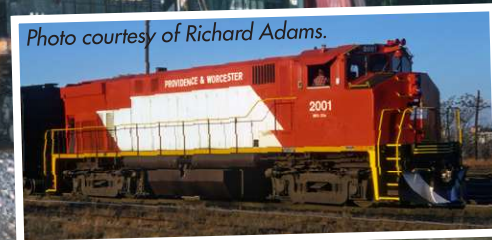
**HO  
SCALE**



*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**



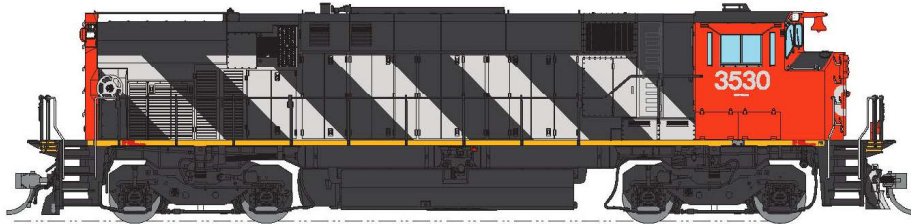
CANADA: 500 ALDEN ROAD • UNIT 21 • MARKHAM • ONTARIO • L3R 5H5  
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441  
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**RAPIDO**

# MLW M420

THE REBUILDS

DEALER NAME:



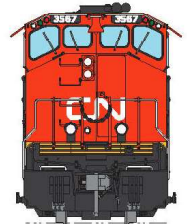
Preliminary artwork.  
Subject to change or revisions before production.

## 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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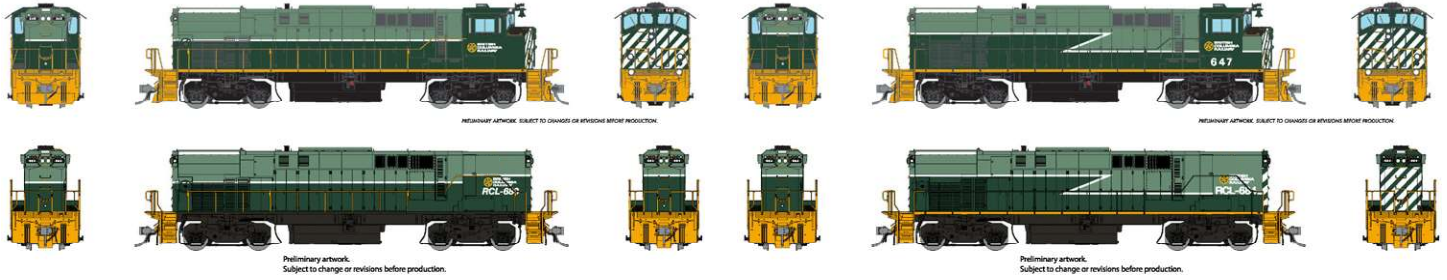


# MLW M420 BC RAIL VERSION

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 (Lightning Stripe) - A/B Set

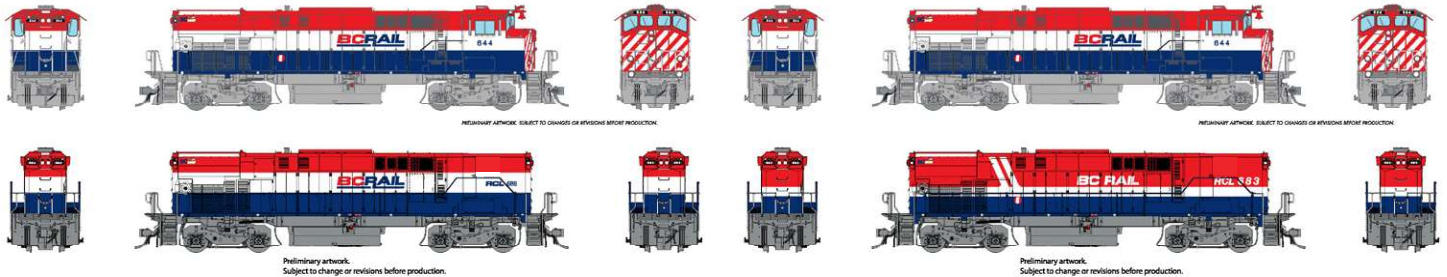
Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
646 / 682	33028 <input type="text"/>	33528 <input type="text"/>
642 / 686	33029 <input type="text"/>	33529 <input type="text"/>
645 / 688	33030 <input type="text"/>	33530 <input type="text"/>

## \*British Columbia (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 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 - 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"/>

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

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

**HO  
SCALE**

**PROVIDENCE & "WUSTUH" VERSION**

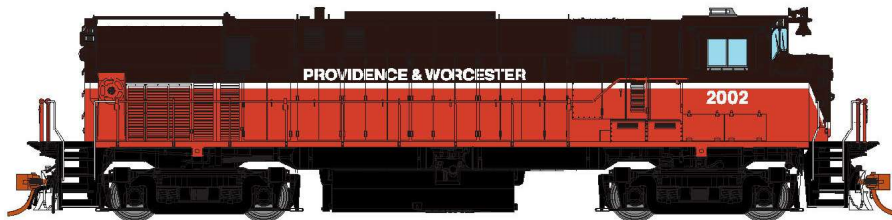
**\*THESE ARE CONDITIONAL MODELS**



## \*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.

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**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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