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



The M420 was equipped with the ALCO 12V-251c3 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 **NEW FEATURES!**
- 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 separatelyapplied 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

- 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

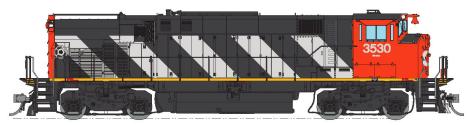
\*BC Rail and Providence & Worcester versions are a go! Conditional orders have been met!

BC and P&W M420 ORDER DEADLINE: MARCH 1 CN 3500 M420 ORDER DEADLINE: JUNE 15th, 2022



# MININA WARENAME:







Preliminary artwork.
Subject to change or revisions before production.

# Canadian National (Stripes) MR-20b

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3539	33012	33512
3542	33013	33513
3545	33014	33514
3559	33015	33515

# Canadian National (Stripes) MR-20c

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Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3560	33016	33516
3568	33017	33517
3572	33018	33518
3579	33019	33519











Subject to change or revisions before production.

# **Canadian National (North America Scheme)**

		,
Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3536	33020	33520
3567	33022	33522
3576	33023	33523

# Canadian National (95+ Large CN Noodle)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3561	33021	33521











Preliminary artwork.
Subject to change or revisions before productio

### \*Minnesota Commercial Railway

	Coold C		. Kanva,		
Road #	Item # (DC	/Silent)	Item # (DC/I	DCC/Sound)	
35	33038		33538		

## Oil Creek & Titusville Railroad

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
3568	33039	33539



Jim Koglin photo, Kevin EuDaly collection.

 \*Minnesota Commercial is a <u>CONDITIONAL</u> <u>ANNOUNCEMENT</u> - <u>UPDATE</u> - This scheme is <u>APPROVED!</u>

# CN 3500 M420 ORDER DEADLINE:

JUNE 15th, 2022

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



























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

Road #	Item # (DC/Sile	ent)	Item # (DC/I	DCC/Sound)
641 / 681	33024		33524	
644 / 683	33025		33525	
645 / 687	33026		33526	

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

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
646 / 682	33028	33528
642 / 686	33029	33529
645 / 688	33030	33530

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

Road #	Item # (DC/Silent)	Item # (DC/I	DCC/Sound)
646	33027	33527	

# \*British Columbia (Lightning Stripe) - A ONLY

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
643	33031	33531























Road # **RCL 683 RCL 685** 

\*BC Rail (Red/White/Blue - B Unit Hockey Stick) - B/B Set Item # (DC/Silent) 33036

**B-unit 2-pack!** 

Item # (DC/DCC/Sound) 33536

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

nuau #	item # (DC/Si	ierit)	Item # (DC/L	occ/souria)
641 / 681	33032		33532	
644 / 684	33033		33533	
647 / 686	33034		33534	

# B-units sold in A/B Sets.

- Single A-units sold separately (One road number)
- **ORDER DEADLINE: MARCH 15TH, 2022**
- \*PC Dail (Dad /\A/bita /Blua) =

DC	Kali (Kea/	wille/ blue	s) - A On	(LI
Road #	Item # (DC/	Silent)	Item # (DC/I	OCC/Sound)
642	33035		33535	









### \*Delaware-Lackawanna

Road #	Item # (DC/Silent)		Item # (DC/DCC/Sound)	
2045	33037		33537	

Frank Ferguson photo, Kevin EuDaly collection.



No Sound **\$229.95** USD No Sound **\$249.95** CAD w/Sound **\$349.95** USD w/Sound **\$369.95** CAD No Sound **\$429.95** USD No Sound **\$469.95** CAD **669.95** USD w/Sound **\$699.95** CAD



# PROVIDENCE & "WUSTUH" VERSION









# \*Providence & Worcester (As Delivered)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2001	33040	33540
2003	33041	33541

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







## \*Providence & Worcester (90s Scheme)

Road #	Item # (DC/Silent)	Item # (DC/DCC/Sound)
2002	33042	33542
2004	33043	33543





Photos courtesy of Ken Goslett.

- All models on this page are a **CONDITIONAL ANNOUNCEMENT!**
- UPDATE! ALL P&W MODELS ARE A GO!

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

