



THE FT

BY RAPIDO

**HO
SCALE**



Clayton C. Tinkham photograph, Robert C. Tinkham collection.

ORDER DEADLINE:
APRIL 15TH, 2025

General Motors' FT diesels were truly game changers. They could well be considered the first successful diesel road locomotive, and initial success with FTs convinced many steam-era railroads to start retiring steam and dieselize their fleets. The FT introduced EMD's iconic bulldog nose to the world, a design that would carry over onto thousands of E- and F-series locomotives, as well as others worldwide.

The first FTs were built for the Santa Fe at the end of 1940 and early 1941. Additional units were delivered to US railroads across the country until production ended in 1945. During its production life 555 FT A-units were built along with 541 FT B-units, with many lasting in service into the 1960s. Equipped with EMD's 567 prime mover, each single unit was rated at 1,350 horsepower. Most ran as semi-permanently coupled 2,700 horsepower A+B sets, but some roads (like the Santa Fe) had couplers installed on both ends of all units for maximum flexibility.

Like many locomotives, the FT fleet underwent numerous modifications and rebuilds during its service life. Many road-specific changes would appear, including changes to number boards, pilots, cooling systems and more.

Rapido's all-new HO scale FT locomotive models have many features never offered before in an FT model. These include a close coupling system to keep the A and B units close together on straights, yet still allow operation on model railroad curves. Units can be coupled with either a drawbar connection or couplers, mimicking the prototype. Three versions of dynamic brake hatch will be offered. Three- and four-digit lighted number boards will also be produced. Many road-specific details will be made including different nose door arrangements, unique pilot and truck details, as well as rebuilt number boards. Full underbody details will be offered, including the massive coupler draft gear at each end of each A+B Set. A complete cab interior rounds off the model.

Power will be provided by Rapido's proven five-pole motor with dual flywheels, backed up with our MoPower capacitor system for uninterrupted operation. All models will be DCC-ready, and sound-equipped models will feature ESU V5 decoders and full lighting effects as appropriate.

Rapido's New FT Features:

- * **Close-coupling system for great appearance on straights and curves**
- * **Drawbar or coupler connections between A and B units**
- * **Multiple styles of number boards, installed as appropriate**
- Correct nose and windshield contours
- Three styles of dynamic brake hatch, installed as appropriate
- Steam generator hatch installed as appropriate
- Etched side and fan screens
- Heavy, die-cast chassis
- 5-pole motor with dual flywheels
- * **Working headlights, ground lights, number boards and back-up lights**
- * **Full underbody details including piping and draft gear**
- Separate grab irons and handrails
- * **Numerous road-specific details**
- Full, multi-color interior
- DC/Silent (21-pin DCC Ready) or DC/DCC/Sound (ESU LokSound) options
- Accurate sounds
- * **For the first time ever in plastic!**
- Featuring the Mo-Power capacitor system!

MoPower
BY RAPIDO
UNINTERRUPTED LOCOMOTIVE POWER

ESU **LOK SOUND**
EST. 1999

	A+B Sets
	\$439.95 DC/DCC-ready
	\$659.95 DC/DCC/Sound
	B-Units
	\$209.95 DC/DCC-ready
	\$319.95 DC/DCC/Sound

	A+B Sets
	\$519.95 DC/DCC-ready
	\$789.95 DC/DCC/Sound
	B-Units
	\$249.95 DC/DCC-ready
	\$379.95 DC/DCC/Sound



CANADA: UNIT 21 • 500 ALDEN ROAD • MARKHAM • ONTARIO • L3R 5H5
USA: PO BOX 796 • HIGGANUM • CONNECTICUT • 06441
Tel. 1-855-LRC-6917 Fax. 1-905-474-3325 Website www.rapidotrains.com

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3D CAD renders shown. Subject to revision upon production.



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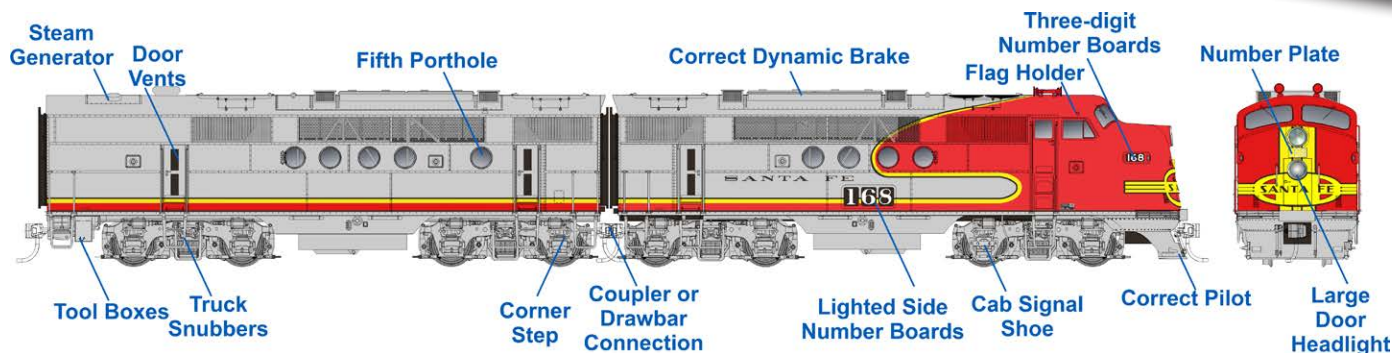
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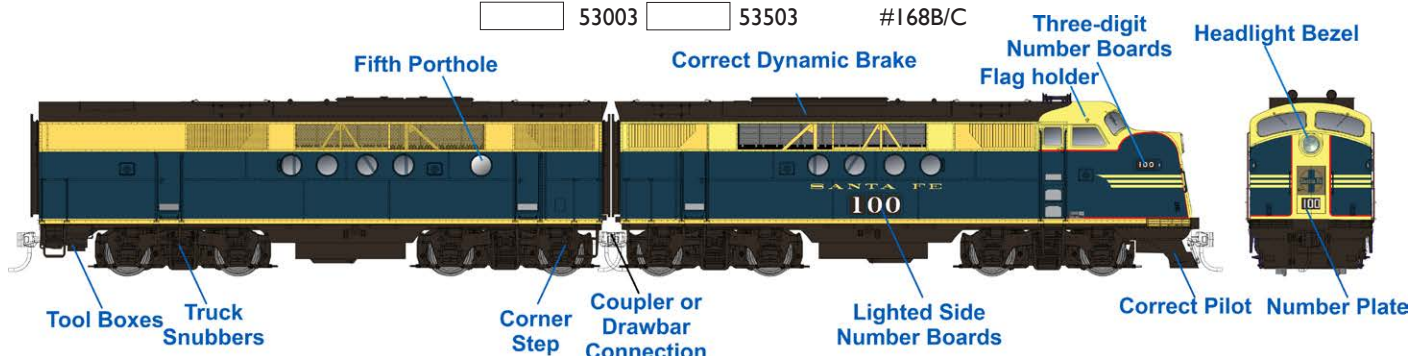
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Santa Fe (Passenger) A+B Set

DC	DC/DCC/Sound	Road Number
<input type="text"/> 53001	<input type="text"/> 53501	#158 L/A
<input type="text"/> 53002	<input type="text"/> 53502	#167B/C
<input type="text"/> 53003	<input type="text"/> 53503	#168B/C



Santa Fe (Freight) A+B Set

DC	DC/DCC/Sound	Road Number
<input type="text"/> 53005	<input type="text"/> 53505	#100 L/A
<input type="text"/> 53006	<input type="text"/> 53506	#103/103A
<input type="text"/> 53007	<input type="text"/> 53507	#110/110A

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Santa Fe's FTs were equipped with couplers at both ends of each unit. This allowed the Santa Fe to run FTs in A+B+B (or even A+B+B+B!) sets. Our individual coupler-equipped FT B-units allow modelers to easily recreate these lash ups for the first time!



Santa Fe (Passenger) FTB Single

DC	DC/DCC/Sound	Road Number
<input type="text"/> 53004	<input type="text"/> 53504	No #



Santa Fe (Freight) FTB Single

DC	DC/DCC/Sound	Road Number
<input type="text"/> 53008	<input type="text"/> 53508	No #

A+B Sets



B-Units

\$439.95 DC/DCC-ready **\$209.95** DC/DCC-ready
\$659.95 DC/DCC/Sound **\$319.95** DC/DCC/Sound

A+B Sets



B-Units

\$519.95 DC/DCC-ready **\$249.95** DC/DCC-ready
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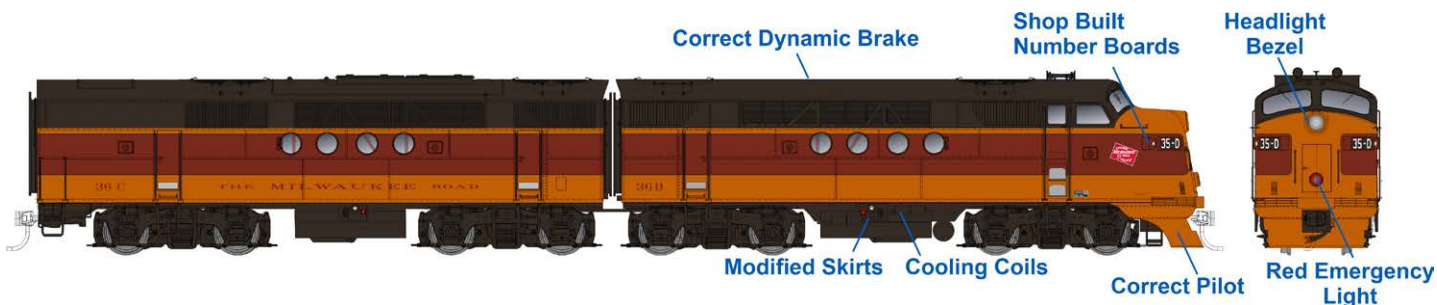
Boston & Maine A+B Set

DC	DC/DCC/Sound	Road Number
<input type="text"/>	53009	<input type="text"/> 53509
<input type="text"/>	53010	<input type="text"/> 53510
<input type="text"/>	53011	<input type="text"/> 53511



Burlington (CB&Q) A+B Set

DC	DC/DCC/Sound	Road Number
<input type="text"/>	53012	<input type="text"/> 53512
<input type="text"/>	53013	<input type="text"/> 53513
<input type="text"/>	53014	<input type="text"/> 53514



Milwaukee A+B Set

DC	DC/DCC/Sound	Road Number
<input type="text"/>	53015	<input type="text"/> 53515
<input type="text"/>	53016	<input type="text"/> 53516
<input type="text"/>	53017	<input type="text"/> 53517

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A+B Sets	B-Units	A+B Sets	B-Units
\$439.95 DC/DCC-ready	\$209.95 DC/DCC-ready	\$519.95 DC/DCC-ready	\$249.95 DC/DCC-ready
\$659.95 DC/DCC/Sound	\$319.95 DC/DCC/Sound	\$789.95 DC/DCC/Sound	\$379.95 DC/DCC/Sound

A+B Sets	B-Units	A+B Sets	B-Units
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Lackawanna (DL&W) A+B Set

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<input type="checkbox"/>	53018	<input type="checkbox"/>	53518
<input type="checkbox"/>	53019	<input type="checkbox"/>	53519
<input type="checkbox"/>	53020	<input type="checkbox"/>	53520
			#651 A/B
			#653 A/B
			#654 A/B



Great Northern A+B Set

	DC	DC/DCC/Sound	Road Number
<input type="checkbox"/>	53021	<input type="checkbox"/>	53521
<input type="checkbox"/>	53022	<input type="checkbox"/>	53522
<input type="checkbox"/>	53023	<input type="checkbox"/>	53523
			#402-A/B
			#408-D/C
			#418-D/C



New York, Ontario & Western A+B Set

	DC	DC/DCC/Sound	Road Number
<input type="checkbox"/>	53024	<input type="checkbox"/>	53524
<input type="checkbox"/>	53025	<input type="checkbox"/>	53525
<input type="checkbox"/>	53026	<input type="checkbox"/>	53526
			#601 A/B
			#804 A/B
			#808 A/B

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A+B Sets	B-Units
\$439.95 DC/DCC-ready	\$209.95 DC/DCC-ready
\$659.95 DC/DCC/Sound	\$319.95 DC/DCC/Sound

	
A+B Sets	B-Units
\$519.95 DC/DCC-ready	\$249.95 DC/DCC-ready
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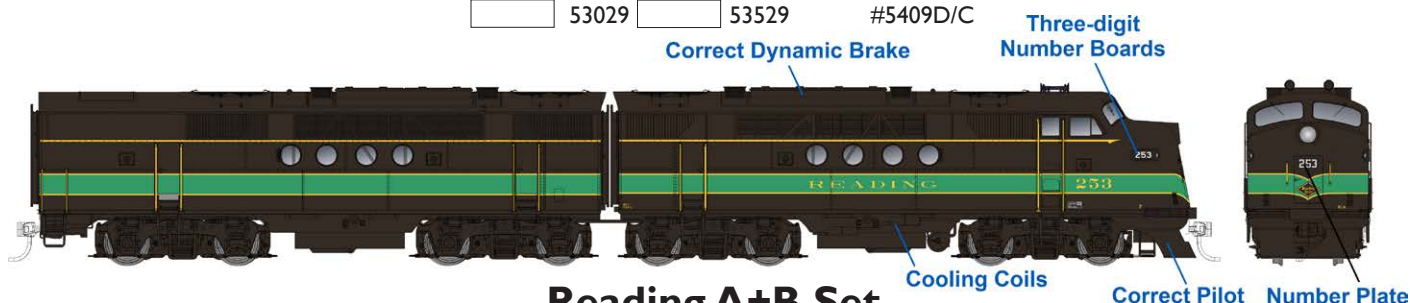
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Northern Pacific A+B Set

	DC		DC/DCC/Sound	Road Number
<input type="text"/>	53027	<input type="text"/>	53527	#5402A/B
<input type="text"/>	53028	<input type="text"/>	53528	#5406A/B
<input type="text"/>	53029	<input type="text"/>	53529	#5409D/C



Reading A+B Set

	DC		DC/DCC/Sound	Road Number
<input type="text"/>	53030	<input type="text"/>	53530	#253A/B
<input type="text"/>	53031	<input type="text"/>	53531	#256A/B
<input type="text"/>	53032	<input type="text"/>	53532	#258A/B



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Looking for Un-Decorated or Un-Numbered units?

Rapido will produce special runs of un-numbered A or B units (no decals included) in groups of three sets or more. Get together with friends and place your special order directly with us! Contact us at the addresses below for more details.

A+B Sets



B-Units

\$439.95 DC/DCC-ready **\$209.95** DC/DCC-ready
\$659.95 DC/DCC/Sound **\$319.95** DC/DCC/Sound

A+B Sets



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