## CONTENTS

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td><strong>CHAPTER 1</strong></td>
<td>Early Electro-Motive diesel development</td>
<td>6</td>
</tr>
<tr>
<td><strong>CHAPTER 2</strong></td>
<td>Dawn of the E unit</td>
<td>26</td>
</tr>
<tr>
<td><strong>CHAPTER 3</strong></td>
<td>F means freight</td>
<td>52</td>
</tr>
<tr>
<td><strong>CHAPTER 4</strong></td>
<td>Post-war passenger boom</td>
<td>84</td>
</tr>
<tr>
<td><strong>CHAPTER 5</strong></td>
<td>Freight dieselization</td>
<td>114</td>
</tr>
<tr>
<td><strong>CHAPTER 6</strong></td>
<td>The final freight cabs</td>
<td>140</td>
</tr>
<tr>
<td><strong>CHAPTER 7</strong></td>
<td>Demise of E and F units</td>
<td>170</td>
</tr>
<tr>
<td>Bibliography</td>
<td></td>
<td>191</td>
</tr>
</tbody>
</table>

Amtrak is five years away as four Chicago, Burlington & Quincy E units, led by E9 9985A, lead a passenger train in June 1966. Craig Willett
DAWN OF THE E UNIT

SLANT-NOSE DIESELS LED TO STANDARDIZED MODELS

Baltimore & Ohio EA no. 56 rests at St. Louis between runs just after World War II. The EAs debuted Electro-Motive’s E unit line, and are marked by their inset headlights and small number boards compared to later Es. Note the three-dimensional B&O emblem on the nose. Henry J. McCord
Gulf, Mobile & Ohio E7 no. 103 leads an F3 and another E7 on the point of Train 1, The Limited, at LeMont, Ill., on December 30, 1966. The E7 became EMD's best-selling passenger diesel. The GM&O had seven (all A units) acquired via merger from the Alton.

*Tom Hoffman*

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**E7 CUTAWAY VIEW**

1. Engine no. 1 (12-567A)
2. Engine no. 2 (12-567A)
3. Main generators
4. Load regulators
5. Traction motors
6. Radiators (shown on engine no. 1 only)
7. Coolant tanks
8. Engine cooling fan
9. Lube oil filter tank
10. Steam generator water tank
11. Fuel oil tank
12. Truck (Blomberg A1A)
13. Steam generator
14. Air compressor
Chicago, Burlington & Quincy E7 no. 9925A leads three other Es on westbound Train 11, the combined Kansas City Zephyr and Nebraska Zephyr, west of Wyanet, Ill., in October 1966. Number 9925A is an early E7, built in November 1945. The Burlington would eventually roster 44 E7As, built through March 1949. Craig Willett

15. Traction motor blower
16. Lube oil cooler
17. Engine Roots blower
18. Brake cylinders
19. Air reservoirs
20. Bell
21. Horns
22. Operator’s controls
23. Cab heater
24. Battery box
25. Exhaust manifold (shown on engine no. 2 only)
26. Couplers

Key: Yellow = electrical; Blue = water/cooling;
Orange = lube oil system; Red = fuel/exhaust;
Green = air brakes/fans

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CHAPTER 6

THE FINAL FREIGHT CABS

THE F7 AND F9 EASED THE TRANSITION TO ROAD SWITCHERS
Six-month-old 462A leads an A-B-B-A consist of F7s on a Great Northern freight near Klamath Falls, Ore., in July 1953. Included in the train are two new GP7s being delivered. The F7 would become EMD’s best-selling cab unit, but the Geeps foretold the future.

Bob Milner