

MONTREAL, MAINE & ATLANTIC RAILWAY
Universal Locomotive Inspection and Maintenance Report Form 1277

1. Location <i>P525</i>	2. Date and Time <i>1-10-11 - 10:00</i>	Last Federal Date	4. Unit Initial and Number <i>MMA P525</i>
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Inspection Items	OK	DEF	N/A
05. Engine Lube Oil Level	✓		
06. Governor Oil Level	✓		
07. Air Compressor Oil Level	✓		
08. Cooling System Level & Color	✓		
Work Completed By:			
09. Water, Oil Exhaust, or Fuel Leaks	✓		
10. Steps, Walkways, Doors & Hinges	✓		
11. Handbrake	✓		
12. Fire Extinguisher Less Than 1 Year Old	✓		
13. Guards, Protective Covers & Stencils	✓		
14. Horn, Bell and Wiper Operation	✓		
15. Speed Indicator & Seal			
Work Completed By: <i>D. Black</i>			
16. Clean & Service Toilet & Restroom	✓		
Work Completed By: <i>D. Black</i>			
17. Clean Cab & Remove Trash & Graffiti			
Work Completed By: <i>D. Black</i>			
18. Sandbox Level Within 10" of Full		✓	Need Sand
Work Completed By: <i>D. Black</i>			

Inspection Items	OK	DEF	N/A
19. Trucks, Underframe & Side Bearings	✓		
20. Wheels, Traction Motors & Air Ducts	✓		
21. Sanders, Alignment, Nozzles, Hoses & Operation	✓		
22. Main Reservoir & All Air Blowdown Drains	✓		
23. Inspect MU Cut - Out Cocks, MU Cradle Holders	✓		
24. Retention Tank Less Than Half Full			
25. Inspect Flange Lubricators			✓
Work Completed By: <i>D. Black</i>			
26. Brake Shoes & Rigging			
Work Completed By: <i>D. Black</i>			
27. Fuel Cap, Gauge & Vent Line			
28. Fuel Quantity (Gallons)			
Work Completed By: <i>D. Black - J. Hartin</i>			
29. Check Operation of Heater/Air Conditioner		✓	
30. All Exterior & Interior Lights	✓		
Work Completed By:			
31. Check Reverser Handle Interlock	✓		
32. Indicators, Annunciators & DID Panel	✓		
33. Radio Transmits & Receives Clearly			
34. Record FOT Calibration Date: <i>12-20-10</i>	✓		✓
Work Completed By:			

Defects Found During Inspections

Item #	Description of Defect	Description of Repair	Repaired By
#1	<i>Dead Batteries</i>	<i>New Batteries</i>	<i>J. Hartin - D. Black</i>
#2	<i>#3 pedestal liner bolts missing</i>	<i>replaced</i>	<i>J. Hartin - D. Black</i>
#3	<i>governor diaphragm broke + plugged</i>	<i>new hose unplugged</i>	<i>J. Hartin</i>
#4	<i>low sand F&R</i>	<i>refilled</i>	<i>D. Black - J. Hartin</i>
#5	<i>low oil 3"</i>	<i>added</i>	<i>D. Black</i>

I certify that all required inspection items have been completed and all noted defects have been repaired or deemed serviceable by my authority.

Signature: *D. Black* — *J. Hartin*

MONTREAL, MAINE & ATLANTIC RAILWAY

Unit #
Date:

8525

Lube Maintenance

For items 34 – 37, mark with a “Check Mark” if everything is okay and with an “X” if defects are found. If AC Traction Motors, record the number of quarts added in the blocks for Task # 35 below. Record all defects and repairs on the defect portion on the front page of this form.

Inspect & Lubricate All Traction Motors

	TM1	TM2	TM3	TM4	TM5	TM6
35. Condition of Gear Case Gears						
36. Lube Gear Cases, Supports & Journals						
37. Top and Bottom Fill Caps						
38. Motor Support, Gear Case & Wick Bolts						

39. Engine and Air Compressor Oil Samples

40. Engine Cooling Water Sample

Samples Taken By: _____

Lube Completed By: _____

I certify that all required inspection items have been completed and all noted defects have been repaired or deemed serviceable by my authority.

Supervisor: _____