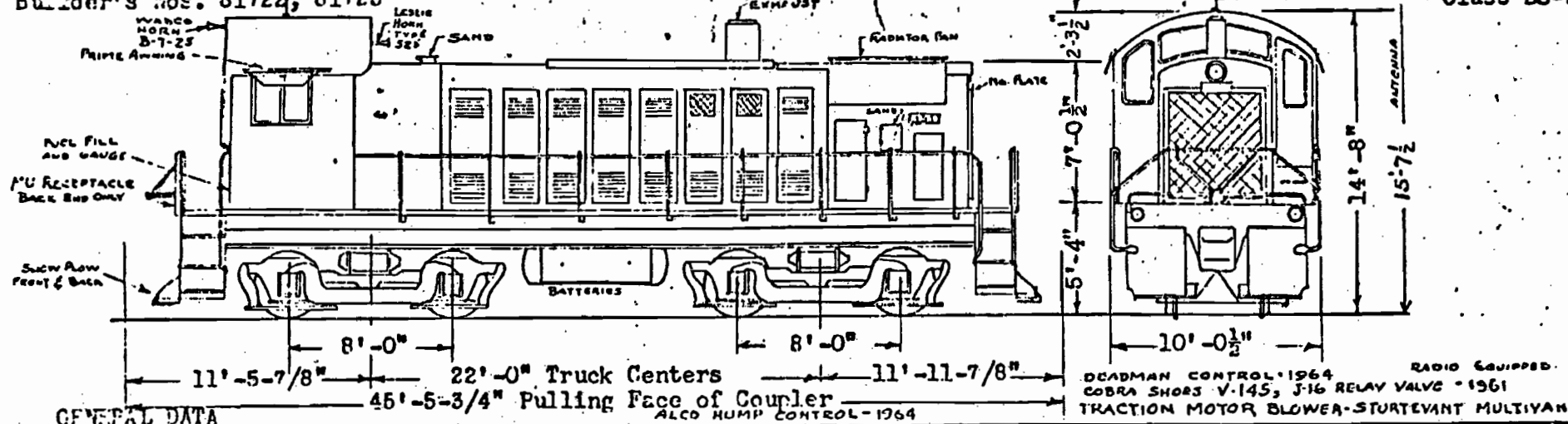


By April 1956, Alco Products, Inc.
 Builder's Nos. 81722, 81723

Diesel Electric Yard Switching Locomotive Nos. 151, 152
 Class DS-26



GENERAL DATA

1. Weight - Working Order	249,000 lbs.	CAPACITY
2. Horsepower	900	28. Fuel Oil 635 gals., Lubricating Oil 107 gals.
3. Ratio of Gears	74:18	29. Cooling Water 110 gals. Sand 26 cu.ft.
4. Maximum Speed	60 M.P.H.	AIR BRAKES KMI VENT VALVE
ENGINE		30. Schedule Westinghouse G-SL
5. Type 4 cycle, Model 251B, Turbosupercharger, Alco Prod. Inc.		31. Brake Power Cyl. Press 30# 100,800 lbs. @ 67.5%
6. Cylinders, Bore and Stroke 6-9" dia. x 10 1/2" Stroke		32. Air Compressor Westinghouse Type 3CDC
7. Speed - Idling 350 RPM at rated H.P., Max. 1000 R.P.M.		33. Air Compressor Capacity at full engine speed 225 C.F.M.
8. Turbosupercharger Type No. 320-D, Alco		34. Reservoir Capacity (2) 60,654 cu.in.
9. Governor Woodward PG		35. Feed Valve Type F3 NYAB Co.
ELECTRICAL		36. Air Filters - Engine Model C17167-252.3 Oil Bath Air Mazo
10. 1 - GE Main Generator Type 5GT684D3, Cont. Rat. 1350 Amps.		37. Handbrake Ajax
11. 1 - GE Exc. Aux. Gen. Model 5GM158A1, 75 V., 7.5 KW		MISCELLANEOUS
12. 4 - GE Traction Motors Type 5GE752E1, Cont. Rat. 966 Amps.		38. Fire Extinguishers 1 - 1 1/2 - qt. CTC 2 - 30 lb. Ansul
13. 1 - GE Radiator Fan - 6 Blades Koppers		39. Sanders 8 Graham-White - Windshield Wipers Sprague
14. 1 - GE Fuel Pump Model FH72G, 5 1/2 GPM at 1725 RPM, 1/4 H.P.		40. Horn Front & Back, Bell Ringer Transportation Devices
15. Control Equipment GE Type P Multiple Operation		41. Cab Heater 1 - Kyscr
16. Multiple Control Cable 55" long, 19 Wire		42. Coupler AAR Type E, Draft Gear A-22-XL Miner
17. Batteries 32 Cells, 64 Volts, Exide MV-25-D		TRUCKS
18. Lighting Circuit 75 Volts		43. Type - Adirondack Steel Fdrs., Cast Steel, Pedestal Type
19. Headlights 250 Watts, 32 Volts, Pyle-National		44. Axles Journals dia. x Length 6 1/2" x 12"
TRACTIVE POWER		45. Wheels 40" M/I Rolled Steel
20. Starting at 30% Adhesion 74,700 lbs.		46. Flange Lubricators 8 - Nalco
21. 10 M.P.H. 26,800 lbs.		47. Brake Cylinders 4 - 10" x 6" Duxley
22. 15 M.P.H. 18,700 lbs.		48. Side Bearings Plain Steel Hardened
23. 20 M.P.H. 13,900 lbs.		LIMITING DIMENSIONS
24. 25 M.P.H. 10,300 lbs.		49. Maximum Length Coupled 45'-5-3/4"
25. 30 M.P.H. 7,200 lbs.		50. Maximum Width 10'-0-1/2"
26. 35 M.P.H. 5,100 lbs.		51. Maximum Height 14'-8"
27. Continuous Rating 46,000 lbs. at 5.2 M.P.H.		52. Minimum Radius of Curvature 100 ft.

152 GE Type 50T 584 D3

1-11-65 Check condition
 8-11-67 Check condition
 3-8-68 Check condition