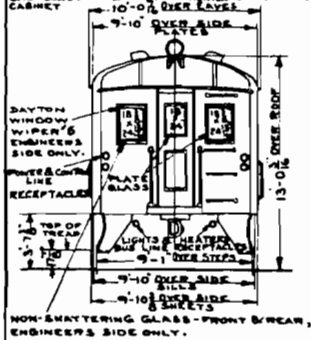


ALL STEEL CAR - BUILT 1931. WEIGHT OF EACH TRUCK 22100 LBS. (WITHOUT MOTORS)
 BUILDER - OSGOOD BRADLEY CAR CO. ELECTRICAL EQUIPMENT APPLIED AT VANNEST.
 WEIGHT OF CAR BODY 80250 LBS. WEIGHT OF MOTORS & CONTROL EQUIPMENT 35550 LBS.
 MOTORS - WESTINGHOUSE 421-B-2. WEIGHT OF CAR COMPLETE 180000 LBS.
 SUFFER - MINER 8'-0" X WITH A-535 FRICTION DRIVE WITH 5 X 3 CABY STEEL QUAD. SHEAR COUPLER.
 HOPPER - DRY. SEATS - KEYWOOD BROS. & WAKEFIELD CO. SEATING CAPACITY - 120.
 HEADLIGHTS - ELECTRIC SERVICE SUPPLY CO. WITH GOLDEN GLOW REFLECTORS.
 HEATERS - CAB. 2 - CONSOLIDATED CAR HEATING CO'S. R-3512 C4
 HEATERS - TRUSS PLANK 32 C.C.H. CO'S 1618-T, CROSS SEAT 26 C.C.H. CO'S 1112-JT2 - THERMOSTATIC CONTROL.
 LAMPS - 36 TYPE A-21, 36 WATTS - 110 VOLTS. 14 TYPE A-19, 25 WATTS - 32 VOLTS.
 LAMPS - 4 VESTIBULE; 1 TYPE A-19, 25 WATTS - 32 VOLTS. GAUGE - 2, NUMBER - E, TYPE A-17, 18 WATTS - 32 VOLTS.
 LAMPS - 2 HEADLIGHT, TYPE F-25, 250 WATTS - 32 VOLTS.
 TRUCKS - 6' X 11" WITH CLASP BRAKES & HYATT ROLLER BEARINGS - BUILT BY GEN. STEEL CASTINGS CO. TRACTIVE EFFORT - CONTINUOUS @ 40 MRL 7880 @
 AIR BRAKES - WESTINGHOUSE - SCHEDULE AMUSE 2-16' X 16" ELECTRO-PNEUMATIC BRAKE. TRACTIVE EFFORT - ONE HOUR @ 55 M.P.H. 10600 @
 ALL HEIGHTS SHOWN COVER LIGHT CAR. TRACTIVE EFFORT - INSTANTANEOUS (MAX.) - 13000 @



N. Y., N. H. & H. R. R.
 NEW HAVEN DEC. 18, 1931.
DIAGRAM
AC-DC M. U. MOTOR CAR
409B-4109
 CORRECT APPROVED
 131 Jones G.P. 23410

| ER | % | TO SHOW AIR CIRCULATING PANS AND ADDITIONAL LIGHT FIXTURES | 4-3-50 | D | |
|-----|-----|--|-------------|------|--------|
| J | 1/2 | HEIGHT OF ROOF WAS 12'-10 1/2" | 5-27-44 | C | |
| A | W | HEIGHT OVER ROOF WAS 13'-0 1/2" | | | |
| | | WIDEST PART OF PAINT WAS 53'-6" | 3-23-43 | B | |
| | | WIDEST PART OF PAINT WAS 53'-6" | | | |
| | | TO SHOW FULL LENGTH SEATING DIAGRAM | 12-14-31 | A | |
| RE. | OK. | BY | WHY REBUILT | DATE | LETTER |

| | | | |
|----|----|----|----|
| DR | TR | CR | IN |
| X | CE | G | |