

DESCRIPTIVE DATA

CAR-STEEL SHEATHED OVER STEEL FRAMING WITH WOOD INSIDE FINISH THRU-OUT.-BUILT NEW 1913 BY PULLMAN STD CAR & MFG. CO. CHICAGO, ILLINOIS.
 WEIGHT:- LIGHT CAR COMPLETE WITHOUT PROVISIONS AND ICE-106000 LBS. KITCHEN END ONLY-68500 LBS. DINING END ONLY-77500 LBS. WGT. OF EACH TRUCK-23050 LBS
 AIR CONDITIONING:- 4 TON "AIRTROL" EVAPORATOR UNIT IN DECK AT LOBBY, USING COOLED WATER FURNISHED FROM ICE BOX UNDER CAR, BY MOTOR DRIVEN WATER PUMP CURRENT SUPPLIED TO FAN AND PUMP MOTOR, THRU 400 A.H. BATTERY AND "U.S.L." 4 KW BODY HUNG AXLE DRIVEN GENERATOR. VAPOR CO'S. THERMOSTATIC CONTROL THRU-OUT
 TRUCKS:- GENERAL STEEL CASTINGS CO'S. CAST STEEL & WHEEL EQUALIZED TRUCK WITH 5'x9" A.A.R. STD. JOURNALS WITHOUT LOCKING CENTER PIN, BUT EQUIPPED WITH PULLMAN DESIGN SINGLE SHOE BRAKE.
 BRAKE:- WA B CO'S SCHEDULE PC-Z-18 WITH 1-18"X12" SERVICE CYL. AND 1-18"X12" EMERGENCY CYL. AND EQUIPPED WITH TYPE K-1 SLACK ADJUSTER. "LINDSTROM" LEVER TYPE HANDBRAKE ON OUTSIDE OF EACH END OF CAR.
 STEAM HEAT:- VAPOR CO'S THERMOSTATICALLY CONTROLLED FLOOR HEAT WITH PLAIN PIPE SUPPLY AND RETURN THRU-OUT CAR EXCEPT IN KITCHEN. (CAR ORIGINALLY BUILT WITH HAND OPERATED VALVES) OVERHEAD HEAT RADIATOR IN EVAPORATOR UNIT THERMOSTATICALLY CONTROLLED.
 LIGHTING:- LAMPS-TYPE A-19, 52V-15W USED THRU-OUT CAR. 8-SAFETY CO'S 2 LAMP STREAMLINE CEILING FIXTURE NO. 70398 IN DINING ROOM, 1-SAFETY CO'S NO. 9054 FIXTURE WITH NO. 54800 BOWL UNDER AIR COND. UNIT. PULL TYPE 1 LAMP FIXTURES IN PASSAGEWAY AND VESTIBULE. PYLE-NATIONAL "VAPOR PROOF" FIXTURES THRU-OUT KITCHEN AND PANTRY. CURRENT SUPPLIED TO ALL LIGHTS FROM SAME BATTERY AND GENERATOR AS AIR CONDITIONING.
 REFRIGERATION:- ALL REFRIGERATORS USE ICE, AND ICING DONE FROM INSIDE OF CAR, NOT THRU ROOF.
 DRAFT & BUFFING GEAR:- MINER A-5-XB FRICTION GEAR WITH MINER B-10-X BUFFER. DRAFT GEAR ARRANGED TO USE 3" X 15" SINGLE STEM CAST STEEL COUPLER WITH STRAP YOKE.
 INSULATION:- 3 PLY SALAMANDER- 3/4" THICK EXTENDING FULL DEPTH OF SIDES AND ENDS AND OVER ROOF AND UNDER FLOOR.
 CAR IS EQUIPPED WITH BUILT-UP END FRAMES AND GENERAL STEEL CASTINGS CO'S CAST STEEL PLATFORM CASTING - BOTH ENDS OF CAR.
 ADAMS & WESTLAKE NO. 251 FOLDING LAVATORY WITH NO. 145 MIXING FAUCET PIPED FOR WATER & STEAM IN PANTRY.
 WATER CAPACITY - 2 TANKS 60 GALS. EACH, 1 TANK 48 GALS., 1 TANK 10 GALS. (NOTE - CAR NOS. 5226 & 5225 COVERED BY DINING SERVICE COOK CAR NO. W-143 & W-144 RESPECTIVELY, 1943)
 TOTAL CAPACITY = 178 GALLONS.

N.Y. N. H. & H. R. R.
 NEW HAVEN APRIL 10, 1939

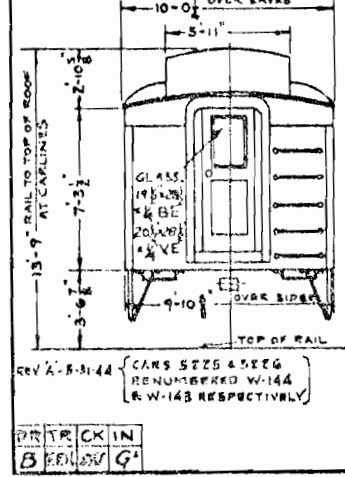
DIAGRAM
 DINING SERVICE COOK CAR
 W-143 & W-144

CORRECT APPROVED

B. Jones
 ASST. M.E.

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