

DESCRIPTIVE DATA

ALL STEEL CARS BUILT NEW AS A.C. MOTOR CARS; CARS 141-150 BUILT BY PRESSED STEEL CAR IN 1924, CARS 151-170 BUILT BY PRESSED STEEL CAR IN 1926 AND CARS 171-190 BUILT BY OSGOOD-BRADLEY IN 1928. ALL CARS RESULT INTO SUBURBAN CARS AT READVILLE 1938. ALL ELECTRICAL EQUIPT. REMOVED. SLIDING DOORS CHANGED TO SWING DOORS CENTER SIDE DOORS REMOVED. ELECTRO-PNEUMATIC BRAKE REMOVED. NEW LIGHTS, NEW SEATS, NEW FLOOR COVERING, NEW STEAM HEAT SYSTEM AND SALOON INSTALLED. WEIGHT - LT. CAR COMPLETE AS RESULT 10100 LBS. WEIGHT OF TRUCK OFF SALOON END - 16775 LBS. WGT OF TRUCK SALOON END - 13300 LBS. CAR BODY WITHOUT TRUCKS - 71025 LBS. TRUCKS - SALOON END - 4 WHEEL PEDESTAL TYPE 5 1/2" x 10" A.R. JOURNAL; BUILT UP ALL STEEL, WITH 36" WHEELS - OFF SALOON END - 4 WHEEL PEDESTAL TYPE 5 1/2" x 10" CAST STEEL TRUCK WITH 48" WHEELS. BOTH TRUCKS ARE EQUIPPED WITH CLASH BEAKS. RIGHT SEATS - 25 CARS IN SERIES ARE EQUIPPED WITH HEYWOOD-WAKEFIELD SEATS AND 25 CARS WITH COACH CAR EQUIPT. SEATS. ALL SEATS ARE WALKOVER TYPE COVERED WITH GREEN MOHAIR-PLUSH. FURNISHED BY L.C. CHASE CO., THEIR SPECIAL 80C OMBRE GREEN NO. 6077 AIR BRAKES - W.A.B. CO'S PM EQUIPT WITH 1-14 X 12" BRAKE CYL. COMPLETE EQUIPT. REMOVED FROM WOOD COACHES AND APPLIED TO THESE CARS

STEAM HEAT - VAPOR CO'S FIN TYPE RADIATION SUPPLY AND PLAIN PIPE RETURN THRU-OUT CAR, THERMOSTATICALLY CONTROLLED.

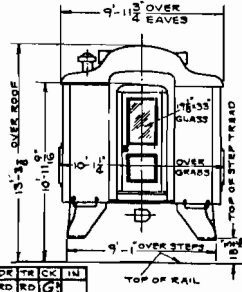
LIGHTING - LAMPS - 11 TYPE A-23-32VOLT, 75 WATT CENTER LINE LIGHTS. 5 TYPE A-19, 32VOLT-25WATT LAMPS IN VESTIBULES AND SALOON. 12 SAFETY CO'S CENTER LINE LT FIXTURES COMPL. CAT. NO. 8104Z AND 5 SAFETY CO'S LT FIXTURES CAT. NO. 8103Z IN SALOON AND VESTIBULE. CURRENT FURNISHED FROM 576 A.H. BATTERY AND 3 KW U.S.L. BODY WIND LT. GENERATOR, OBTAINED FROM WOOD COACHES.

DRAFT AND BUFFING GEAR - FORSYTH FRICTION DRAFT GEAR AND BUFFER ON CARS 141-170 AND WAUGH FRICTION DRAFT GEAR AND BUFFER ON CARS 171-190. ALL CARS HAVE PIVOT HEAD, SINGLE WROT STEM COUPLER AND CENTERING DEVICE.

INSULATION - 3 PLY SALAMANDER - 3/4" THICK EXTENDING FULL DEPTH OF SIDES AND ENDS OF CAR, FLOOR ROOF AND UNDER FLOOR.

FLOOR COVERING - 3/8" ASPHALT TILE IN UNIT SQUARE CEMENTED OVER FLEXOLITH FLOORING.

SALOON - EQUIPPED WITH HAND OPERATED FLUSH HOPPER AND DRINKING WATER COOLER. BOTH SUPPLIED BY OVERHEAD GRAVITY WATER TANK.



N. Y. N. H. & H. R. R.
NEW HAVEN APRIL 14, 1958

DIAGRAM
SUBURBAN COACHES
141-180

CORRECT APPROVED

BK Jones 24279

REVISED TO 2-8-55
REVISED TO A 9-9-58

811 24279