



DESCRIPTIVE DATA

CAR NO. 5248

NAME OF CAR DELUXE DINER

WEIGHT - LT. CAR COMPLETE WITHOUT PROVISIONS AND ICE - 12,000 LBS. KITCHEN END ONLY - 12,600 LBS. DINING END ONLY - 12,600 LBS. WGT. OF EACH TRUCK - 2,500 LBS.

AIR CONDITIONING - 2 TON "STURTY" SUPERATOR UNIT IN DECK OF LOBBY USING COOLED WATER FURNISHED FROM ICE BOX UNDER CAR, BY MOTOR DRIVEN WATER PUMPS. CURRENT SUPPLIED TO FAN & PUMP MOTORS THROUGH 225 V. BATTERY AND SAFETY SKW BODY HUNG AXLE DRIVEN GENERATOR. VAPOR CO'S THERMOSTATIC CONTROL THERM-OUT TRUCKS - GENERAL STEEL CASTINGS CO'S 5/8" 110 WHEEL ALL CHL. SPRING OUTSIDE SWING HANGER WITH PAPER ROLLER BEARINGS AND MANGRO SHOCK ABSORBERS. NONE INSULATED WITH FABRICATIONS EQUIPPED WITH A.R. "SIMPLEX" CLASP BRAKE RIGGING - 2 TRUCK MOUNTED 10" 110 BRAKE CYLINDERS AND 2 AUTOMATIC SLACK ADJUSTERS PER TRUCK. CURRENT FOR ALL LIGHTS FURNISHED FROM SKW GENERATOR SUPPLYING CURRENT FOR AIR CONDITIONING.

HAND BRAKE ON INSIDE AT KITCHEN END AND PEACOCK WHEEL TYPE BRAKE ON OUTSIDE OF DINING END.

STEAM HEAT - VAPOR FIN TYPE RADIATION PIPE SUPPLY AND PLAIN PIPE RETURN IN DINING ROOM AND HALLWAY. THERMOSTATICALLY CONTROLLED, AND OVERHEAD HEAT RADIATOR IN AIR CONDITIONING UNIT THERMOSTATICALLY CONTROLLED.

LIGHTING - LAMPS TYPE A-19, 25 W. IN ALL FIXTURES DINING ROOM, KITCHEN, PANTRY AND HALLWAY - 14 SAFETY CO'S NO. 77277 - 1 LT. FIXTURE OVER EACH TABLE. SAFETY CO'S NO. 77277 FIXTURE WITH BOWL NO. 84300 IN PASSAGEWAY AND LOBBY. FLYE-NATIONAL VAPOR PROOF FIXTURES IN KITCHEN AND PANTRY.

ELECTRIC REFRIGERATION - ALL REFRIGERATORS COOLED BY 2 "FRIGIDAIRE" COMPRESSOR UNITS UNDER CAR. CURRENT SUPPLIED BY SEPARATE SKW BODY HUNG SAFETY GENERATOR. REFRIGERATORS AND ICE BOXES DRAUGHT AND BUFFING GEAR - MINOR A-100 FRICTION GEAR WITH MINOR B-10-X BUFFER, SIDE AND CENTER STEM. NOISE INSULATED WITH FABRISKA PADS. DRAUGHT GEAR ARRANGED TO USE 6" IT SINGLE STEM CAST STEEL QUADRUPOLE SHANK COUPLER WITH CAST STEEL YOKES.

INSULATION - 3 PLY SALAMANDER - 3/4" THICK TO SIDE WALL AND UNDER FLOOR. 1/2" THICK SALAMANDER IN ROOF AND 2 1/2" THICK SALAMANDER BEHIND ALL REFRIGERATORS AND ICE BOXES.

CAR IS EQUIPPED WITH G.S.C. CO'S CAST STEEL UPRIIGHT END FRAMES AND PLATFORM CASTINGS ON BOTH ENDS.

ADAMS & WELFLAKE NO. 251 FOLDING LAVATORY WITH NO. 148 RUBBER FACET PIPE FOR WATER & STEAM IN PANTRY

COMBINE CAPACITY OF WATER TANKS IN KITCHEN & PANTRY = 22 GALS., ALSO 14 GAL. FILTERED WATER TANK IN KITCHEN, 5 GAL. FILTERED WATER TANK IN PANTRY

N. Y., N. H. & H. R. R.

NEW HAVEN OCT. 27, 1958

DIAGRAM
DELUXE DINERS
5247-5248

CORRECT

APPROVED

24317