



-59'-6" TRUCK CENTERS

DESCRIPTIVE DATA

STAINLESS STEEL AND HIGH TENSILE STEEL SELF PROPELLED CAR—BUILT 1963 BY THE BUDD COMPANY. STRUCTURAL FRAMING, ROOF, SHIP SHEETS, FLUENT MOLDING, INTERIOR AND EXTERIOR OF VESTIBULES ARE STAINLESS STEEL. END UNDERFRAME UNITS, BODY BOLSTERS, DRAFT SILL EXTENSIONS INCLUDING ADJACENT MEMBERS ARE HIGH TENSILE STEEL. END COLLISION POSTS ARE HIGH TENSILE STAINLESS STEEL. AIR CONDITIONING—FRIEDRICH 7 TON ELECTRO-MECHANICAL FREON TYPE HAVING DUCT TYPE AIR DELIVERY AND AIR MAZE FILTERS WITH VAPOR CO.'S. FULL AUTOMATIC TEMP. CONTROL FOR HEATING AND COOLING. ELECTRICAL POWER FOR ENTIRE CAR FURNISHED BY TWO SAFETY CO.'S. 16 K.W. BODY HUNG GENERATORS—DIESEL ENGINE DRIVEN. SAFETY CO.'S VOLTAGE CONTROL. LIGHTING—5-C.H.B. CO. FLUORESCENT CEILING LIGHT FIXTURES IN PASSENGER COMPARTMENT AND INCANDESCENT FIXTURES IN VESTIBULES, SALOON, BAGGAGE COMPARTMENT, AND R.F.O. APARTMENT. BAGGAGE RACKS—ADAMS AND WESTLAKE CO.'S. CONTINUOUS BAGGAGE RACKS WITH INCANDESCENT LIGHT FIXTURES SEAT—MCMURDO'S PERFIELD CO.'S. WALK-OVER TYPE COACH SEATS WITH WINDOW RESTS. SEATS COVERED WITH BUDD CO.'S FABRIC ARE ON CARS 125-127. CARS 128-130 HAVE GOODALL CO.'S FAIRHORN BLUE PLUSH SEAT COVERING. FLOOR COVERING—1/2" THICK TEEZEPLEX FLOOR TILE BY JOHNS-MANVILLE CO. IN COACH, WOOD FLOOR IN BAGGAGE SECTION AND R.F.O. APARTMENT. WINDOW—FIXED ALUMINUM BEHIND GLASS W/ POLISHED PLATE GLASS ON OUTSIDE, LAMINATED PLATE GLASS INSIDE. SALOON 1/4" PRISM PLATE GLASS OUTSIDE, 1/4" LAMINATED PLATE GLASS INSIDE. DROOP TYPE BASH IN OPERATORS DOOR AND R.F.O. APARTMENT. ALL BASH BY ADAMS WESTLAKE CO. HEATING SYSTEM—CIRCULATED HOT WATER FROM ENGINE COOLING SYSTEM THERMOSTATICALLY CONTROLLED. SINGLE ELECTRIC CO.'S TWO STAGE ELECTRIC HEATER WITH BLOWER FAN AT OPERATORS' & FRONT'S POSITION. AIR BRAKES—HIGH SPEED CONTROL BRAKE WITH DOUBLE END AND MULTIPLE UNIT OPERATION WITH D22 BK CONTROL VALVE AND H-38 BRAKE VALVE ARRANGED FOR DISC TYPE TRUCK BRAKES AND ROLOKRON ANTI WHEEL SLIDE EQUIPMENT WITH DEAD MAN FEATURE. INSULATION—3" THICK AT ROOF, SIDES, FLOOR AND ENDS—QUSTIN-BACON CO.'S "ULTRALITE". BATTERIES—LEAD-ACID TYPE 32 CELL 17 PLATE 264 AMPERE HOUR (K.D.Z.-17K) BY GOULD CO. SALOON EQUIPMENT—DUNER MFG. CO.'S M2 502 DOUBLE PAN FLUSH TYPE HOPPER, CRANE CO.'S N2-FE-204B LAVATORY WITH COLD WATER AND SOAP DISPENSER IN COACH COMPARTMENT. DUNER SINGLE PAN HOPPER IN R.F.O. AND ADAMS B-5 WESTLAKE M-251 FOLDING WASH BASIN WITH DRAINAGE HOT COLD WATER FAUCETS IN R.F.O. APARTMENT. WATER STORAGE CAPACITY FOR SALOONS AND WATER COOLERS—75 GAL. DRAFT GEAR—RUBBER SPRING TYPE WM-5-B BY WAUGH EQUIPMENT CO. WITH A.A.R. TYPE H SHORT SHANK COUPLERS AND CAST STEEL YOGES. NO SWAPPING GEAR USED. INTERIOR FURNISHING—ADAMS AND WESTLAKE CO.'S ROLLER TYPE CABLE CURTAINS WITH PLASTIC CURTAIN MATERIAL. ELECTRIC WATER COOLER IN COACH SECTION, GIESEL M2-2475 WATER COOLER WITH DIRECT CONNECTION TO WATER TANK IN R.F.O. APT. ELECT. HOT WATER HTR WITH 5 GAL TANK ABOVE TOILET IN R.F.O. APT. TRUCKS—4 WHEEL ALL COIL SPRING WITH S&F 3 1/2" X 10" ROLLER BEARINGS AND HENRICH SHOCK ABSORBER. EQUIPPED WITH DISC TYPE STEEL TRUCKS BY THE BUDD CO. ENGINES—TWO GENERAL MOTORS MODEL N2-2601 RA WITH TORQUE CONVERTER TRANSMISSION 275 H.P. & CYLINDER DIESEL ENGINES, ONE LOCATED NEAR EACH END OF CAR.

TRACTION EFFORT = 8100 LBS. MAX.

CAR WEIGHTS				
END OF CAR	CAR BODY SERVICE LOAD	TRUCK	TOTAL	
A*	43750	2400	15800	61950
B*	41660	2400	15900	59960
TOTAL WEIGHT READY TO RUN WITHOUT PASSENGERS AND CREW = 121910				

SERVICE WEIGHT INCLUDES:--
 SERVICE AND COOLING WATER 1950 LBS.
 DIESEL FUEL OIL 1800 LBS.
 LUBRICATION OIL 450 LBS.
 SAND 600 LBS.
TOTAL 4800 LBS.

N. Y., N. H. & H. R. R.
NEW HAVEN MAY 27, 1962

DIAGRAM
"RDC-3" COMB. MAIL-BAGGAGE-COACH
125-130

CORRECT APPROVED

ASST. M. P. **25727** H. E.