



BUILT BY R.G. BRILL
 PURCHASED FROM NEW YORK CENTRAL R.R. CO.
 PLACED IN SERVICE 1944

SEATING CAPACITY
 COACH 21
 SMOKING 10
 BAGGAGE 9

LIGHT WEIGHT 128 000
 UNDERFRAME STEEL
 TRUCK STEEL

AXLES: TRAILER MOTOR
 WHEELS 5" x 9" JOURNALS
 HEATING 5 1/2" x 10" JOURNALS
 LIGHTING 33"
 COAL STOVE
 AUX. GENERATOR
 WINDOWS SINGLE SASH
 HOPPERS (WET

GENERAL DIMENSIONS

TRAIN LENGTH 74'-10"
 MAXIMUM WIDTH 10'-0 3/4"
 MAXIMUM HEIGHT 14'-11"
 INSIDE WIDTH 9'-4"

POWER: (1) BRILL WESTINGHOUSE MODEL 250 GAS ENGINE
 4 CYCLE 6 CYLINDER 7 1/4" BORE 8" STROKE
 250 HP AT 1100 RPM.

TRANSMISSION: (1) WEST 176-A GENERATOR
 160 K.W. RATING CONST. 267 AMP. 45 VOLTS
 (2) WEST 557-D-8 TRACTION MOTORS
 RATING HOURLY 140 H.P. 600 V. 202 AMP. AT 900 RPM

CONTROLS: DOUBLE END MANUAL THROTTLE TO CARBURETOR
 WEST REMOTE DIFFERENTIAL FIELD
 GEAR RATIO: 19:58

AIR BRAKE COMPRESSOR: (1) WEST D.H.-25 400 VOLTS