



GENERAL DATA
 BUILT BY - WESTERN STEEL CAR & TBY CO
 YEAR BUILT - 1917
 CAPACITY LEVEL FULL CU. FT. - 2996
 CAPACITY - 80000
 AVERAGE LOAD LIMIT LBS. - 72700
 AVERAGE LIGHT WEIGHT LBS. - 43300
 BUILDERS REFERENCE
 R & SPEC NO.

CAR BODY DATA
 AIR BRAKE MFG. - N.Y.A.B.C.
 AIR BRAKE SCHEDULE - K-101
 BODY BOLSTER - BUILT UP STEEL
 BODY CENTER PLATE - CAST STEEL A-646
 BODY SIDE BEARING - WOODS TIP HULLOR
 CABINETS - PRESSED STEEL

CENTER SILL - BUILT UP SHAPES & PLATES
 CENTER SILL AREA - 2585 SQ. IN.
 CENTER SILL COVER PLATE 1/4" X 2 1/2"
 COUPLER - A.R.A. TYPE - D-817
 COUPLER RELEASE BEARING - INTEGRAL
 DOOR - YOUNGSTOWN SEE NOTE
 DOOR FIXTURES - CAMB.
 DOOR CLEAN OPENING - 8'-0" WIDE 8'-8" HIGH
 DRAFT GEAR - TANGHEM SPRING
 DRAFT GEAR ATTACHMENT - CAST STEEL YOKER
 ENDS - MURPHY CORN. STEEL
 END L-0-D RATIO .047
 FLOORING - 1 3/4" TAG
 GENERAL DRAWING OF CAR NO. 139-11-167
 HAND SHAKE - WHEEL & SHAFT - PLAIN
 LINING END - 1 3/4" T. & G.
 LINING SIDE - 1 1/2" T. & G.
 ROOF - CHICAGO - CLEVEL. - OUTSIDE METAL

SIDE BEARING COVERS 8'-0"
 SHAPES 1 3/16" WOOD T. & G.
 SUPERSTRUCTURE - WOOD
 UNDERFRAME - STEEL

TRUCK DATA
 BOLSTER - CAST STEEL PATT. A-711
 BRAKE BEAM - No. 1
 BRAKE BEAM SAFETY - 2" X 2" X 3/8" ANGLE
 CENTER PLATE - CAST INTEGRAL
 GENERAL DRAWING OF TRUCK NO.
 JOURNAL - 5 1/2"
 SIDE BEARING - STEEL PLATE
 SIDE FRAME - CAST STEEL - INT. BOX PATT. A-986
 SPRING - R.R.A. STD. TYPE C
 WHEELS - 33" DIA. CAST IRON
 WEIGHT OF ONE TRUCK
 CENTER PLATE HEIGHT - 2'-0"

MISCELLANEOUS

11000-11299

CLASS

CARS

40 TON BOX

N.K.P.

ADVISORY MECHANICAL COMMITTEE
 CLEVELAND, OHIO MAY 10, 1933

REVISIONS

DR	BY	CH	GROUP NO.	SHEET NO.
C.J.T.	C.J.T.	1	3	3