



APEX TRI-LOK BRAKE STEP & RUNNING BOARD

GENERAL DATA		MISCELLANEOUS	
BUILT BY GEN. AMERICAN TRAS. CORP. - E. CHICAGO, IND. YEAR BUILT CARS 13-18 BLT 1946, CARS 19-30 BLT 1949 CAPACITY LEVEL FULL - CU. FT. 1958 CAPACITY WITH 10 IN. HEAP CU. FT. AVERAGE LOAD LIMIT - LBS. 13-18, 167200; 19-30, 168200 AVERAGE LIGHT WEIGHT - LBS. 13-18, 52800; 19-30, 51800 BUILDERS REFERENCE 13-18, 2965; 19-30, 3007 R. R. SPEC. NO.		SIDE BEARING CENTERS 4'-2" SHEATHING 3/16" C.B.S. SUPERSTRUCTURE STEEL UNDERFRAME STEEL CENTER PLT. W.GHT. - 2' 1 3/4" TRUCK DATA BOLSTER CAST STEEL - SEE NOTE-1 BRAKE BEAM A.A.R. NO 3 BRAKE BEAM SAFETY SEE NOTE-3 CENTER PLATE CAST INTEGRAL WITH BOLSTER GENERAL DRAWING OF TRUCK NO. JOURNAL 6" x 11" SEE NOTE-2 SIDE BEARING 13-18 FRICTION TYPE 19-30 STUCKI SIDE FRAME CAST STEEL - SEE NOTE-1 SPRING 13-18 - AAR 1915 - 5 DBL. COILS AND 1 CARDWELL TYPE "A" SNUBBER PER NEST CARS 19-30 - AAR 1936 - 5 DBL. COILS PER NEST WHEELS - 33" DIA. MULTIPLE WEAR WROT STEEL	
CENTER SILL 2 - 12" CHANNELS @ 35# PER FT. CENTER SILL AREA - 25.29 SQ. IN. CENTER SILL COVER PLATE 3/8" x 12 7/8" O.H.S. COUPLER AAR 6 1/2" x 8" TYPE "E" BOTTOM OPERATING COUPLER RELEASE RIGGING STAND. BY EQUIP. CO. BOTT. OPERG. DOOR - HOPPER - ENTERPRISE DOOR FIXTURES - HOPPER - ENTERPRISE DOOR CLEAR OPENING HATCH 36" x 36" HOPPER 13" x 24" DRAFT GEAR MINER A-22 X B DRAFT GEAR ATTACHMENT CAST STEEL YOKE ENDS - END LOAD RATIO .0541 FLOORING 1/4" C.B.S. GENERAL DRAWING OF CAR - NO. 13-18 WLE 5552 HAND BRAKE 13-18 ATAX, 19-30 UNIVERSAL LINING END - LINING SIDE - ROOF 11 GA. C.B. STEEL		NOTE-1 - CARS 13-18 ARE EQUIPPED WITH DOUBLE TRUSS TRUCKS. CARS 19-30 ARE EQUIPPED WITH A.S.P. BASIC TRUCKS, BOXES MODIFIED FOR TIMKEN ROLLER BEARINGS. NOTE-2 - CARS 13-18 ARE EQUIPPED WITH FRICTION BEARINGS. CARS 19-30 ARE EQUIPPED WITH MODIFIED AXLES FOR TIMKEN ROLLER BEARINGS. NOTE-3 - CARS 13-18 ARE EQUIPPED WITH CRECO 3 POINT SUPPORTS. CARS 19-30 ARE EQUIPPED WITH ANGLES AT BOLSTER CENTERS.	
CAR BODY DATA AIR BRAKE MFG. 13-18 NYAB, 19-30 WABCO AIR BRAKE SCHEDULE "AB" 10" x 12" BODY BOLSTER BUILT UP STEEL BODY CENTER PLATE DROP FORGED BODY SIDE BEARING HARDENED AXLE STEEL CARLINES 3" x 3" x 1/4" ANGLE		WLE 7012-7029 13-30 CLASS CARS 70 TON DRY BULK NKP MECHANICAL DEPARTMENT CLEVELAND, OHIO JAN 5, 1951 REVISIONS DR TR CH GROUP NO. SHEET NO. E _{FC} E _{FC} S.S. 17 2	