

CLASS OF TRUCK	FRAME	WHEEL BASE	DIA. OF WHEEL	TYPE OF BRAKE	WEIGHT OF TRUCK	REMARKS	CLASS OF CAR	INTERPRETATION OF CLASSIFICATION						
								SYMBOL	REFERS TO					
2A-F1	ARCH BAR	5'-0"	33"	S	5700	E" SPRINGS	NDA, N4, N5	FIRST	NUMBER OF AXLES PER TRUCK.					
2A-F2	CAST ST.	5'-0"	33"	S	5500	E" SPRINGS	N5	SECOND	A.R.A. CLASS LETTER FOR JOURNAL DIA. ONLY.					
2B1F2	ARCH BAR	5'-0"	33"	S	5850	E" SPRINGS	N6A, N6B	THIRD	DASH - FOR STANDARD A.R.A. AXLE NUMBER-FOR NUMERICAL DEVIATION FROM A.R.A. STANDARD.					
2C-F1	" "	5'-6"	33"	S	7350		F24, 55, XLH	FOURTH	SERVICE OF TRUCK-F-FREIGHT, P-PASSENGER, T-TENDER.					
2D1F1	" "	5'-6"	33"	S	9650		FN, FNA	FIFTH	CONSECUTIVE DESIGN OF TRUCK FOR CLASS.					
2D-F1	" "	5'-6"	33"	S	7750		FM, GL, GLA, GLB, GLC, GP, GPA, GR, GRA, GS, GSA, GSC, GSD, H22, KFA, K7, XL, XLA, XLB, XLC, KG, X23, X24, X25, X25A, X28, X29	A.R.A. CLASS	A	B	C	D	E	F
2D-F2	CAST ST.	5'-6"	33"	S	7950	CROWN		JOURNAL SIZE	3 3/4 x 7"	4 1/4 x 8"	5" x 9"	5 1/2 x 10"	6" x 11"	6 1/2 x 12"
2D-F3	" "	5'-6"	33"	S	8100	U.S.R.A.	GLD, G24, X26	COPY PER AXLE	15000	24000	32000	40000	50000	60000
2D-F4	" "	5'-6"	33"	S	7500		K8, X28, X29	TYPE OF BRAKE - S-SINGLE BRAKE, C-CLASP BRAKE						
2D-F5	ARCH BAR	5'-6"	30"	S		LOW	F21, F21A, F21B, F21C	FOR FREIGHT CARS THIS TRACING SUPERSEDES TRACING D-74604 ON ACCOUNT OF SHOWING FREIGHT CAR TRUCKS ON SEPARATE TRACING. 3-17-1932						
2D-F6	" "	5'-6"	33"	S	7750		U4							
2D-F7	CAST ST.	6'-0"	33"	S	11300	SEMI'E SPRINGS	X29 EXPRESS							
2D-F8	" "	5'-6"	33"	S	7500		FM, GL, GLA, GLB, GLC, GLE, GP, GPA, GR, GRA, GS, GSA, GSC, GSD, H22, KFA, K7, K8, XL, XLA, XLB, XLC, X23, X24, X25, X25A, X28, X29, X30							
2D-F9	CAST ST.	5'-6"	33"	S	7500		TMB, TM10							
2D-F10	" "	5'-6"	33"	S		NON-HARMONIC SPRINGS	FM							
2E-F1(MOD)	CAST ST.	5'-8"	33"	S	9000		H21A							
2E-F2	" "	5'-10"	33"	S	9550	CROWN	F25, G22, G22A, H21A, H21B, H22A, H25							
2E-F3	" "	5'-8"	33"	S	9550	U.S.R.A.	G25							
2E-F4	" "	5'-8"	33"	S	9000		F30, G26							
2E-F5	" "	5'-8"	33"	S	8850	DALMAN	H21A, H22A							
2E-F6	" "	5'-10"	33"	S	9330		H25							
2E-F7	" "	5'-6"	33"	S	9250	NATIONAL	G26							
2E-F8	" "	5'-8"	33"	S	9100	DALMAN	G26							
2E-F9	" "	5'-8"	33"	S		NON-HARMONIC SPRINGS	F31							
2F-F1	CAST ST.	5'-10"	33"	S	10300	CROWN	F25A, H24							
2F-F2	" "	5'-8"	33"	S	10500		F22, F23, G22B, H27							
3E-F1	CAST ST.	9'-0"	33"	C	17200		G23, H26							
3F-F1	CAST ST.	9'-0"	33"	C	19800		F28, F29							
3F-F2	" "	9'-0"	33"	C	20100		F29							

ISSUED - 3 - 30-1932-A (F-9-32)

THE PENNSYLVANIA RAILROAD
FREIGHT CARS
TRUCKS
CLASSIFICATION

ALTOONA MARCH 17, 1932

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98401

H. J. Kiesel
MECHANICAL ENGINEER

CHIEF OF MOTIVE POWER

J. S. SMITH