



FOR WHEEL BASE DIAGRAM OF ENGS. EQUIPPED WITH CLASS H-10 TENDERS SEE PAGE 25 A SEE PAGE 25-B FOR ENGS. EQUIPPED WITH T-2 TENDERS

WEIGHTS - POUNDS

ENG. TRUCK	LOADED				TOTAL ON DRIVERS LOADED	ENGINE		TENDER		ENGINE & TENDER	
	1 ST DRIVER	2 ND DRIVER	3 RD DRIVER	4 TH DRIVER		LOADED	LIGHT	LOADED	LIGHT	LOADED	LIGHT
23,100	48,200	48,600	48,300	48,600	193,700	216,800	191,200	153,000	58,333	369,800	249,533

HEATING SURFACE SQ. FT.			BOILER INSIDE DIA. 1 ST RING - 72 1/2"		DRIVING AXLE JOURNALS ALL - 8 1/2" X 12"	
188	2 1/4" TUBES	1589	FIREBOX SIZE - 108 1/2" X 67 1/2"		ENG. TRUCK AXLE JOURNALS - 6 1/2" X 12"	
32	5 1/2" FLUES	669	GRATE AREA SQ. FT. - 50.5		TENDER TRUCK AXLE JOURNALS - 5 1/2" X 10"	
	FIREBOX	188	LENGTH BOILER TUBES & FLUES - 14'-6"			
3	3" ARCH TUBES	19.5	VALVE GEAR - BAKER			
	TOTAL	2465.5	LOCO. SUPERER CO. - SUPERHEATER			
	SUPERHEATER	527	ENG. DESIGNED FOR - 18° CURVE			
			MAXIMUM HEIGHT - 15'-3"			
			MAXIMUM WIDTH - 10'-8"			
OTHER DATA ON PAGES # 6 & 7						
CONSOLIDATION - 4301-4320						

Rev. 10-19-44. Max. Width was 10'-2"
 REV 9-13-47