



WEIGHTS-POUNDS

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
54,340	54,780	54,560	55,450	219,130	219,130	196,830	167,810	63,560	386,940	260,390

HEATING SURFACE SQ. FT.			BOILER INSIDE DIA. 16" RING	78 9/16"	DRIVING AXLE JOURNAL MAIN	10" X 12"
224	2" TUBES	1749	FIREBOX SIZE	102 1/2" X 66 1/2"	OTHERS 9" X 12"	
36	5 1/2" FLUES	773	GRATE AREA SQ. FT.	46.6	TENDER TRUCK AXLE JOURNALS 6" X 11"	
	FIREBOX	190	LENGTH BOILER TUBES & FLUES	15'-0"	* BEING CONVERTED BY ADDING LONG COAL SLOPE	
2	3" ARCH TUBES	12	VALVE GEAR - BAKER		SHEET CHANGING COPY OF TANK TO:-	
2	SYPHONS	57	LOCO. SUPER'ER CO. - SUPERHEATER		8950 GALS. WATER 2 1/2 TONS COAL	
	TOTAL	2781	ENG. DESIGNED FOR	15° CURVE		
	SUPERHEATER	637	MAXIMUM HEIGHT	15'-4 3/4"		
			MAXIMUM WIDTH	10'-8"		
			OTHER DATA ON PAGES 8 & 9			
			8-WHL. SWG. 8106-5185			

REV. 6-22-46 TANK CAPY. NOTE ADDED
 Rev. 10-19-44. Max. Width was 20'-7"