



WEIGHTS - POUNDS

LOADED					TOTAL ON DRIVERS LOADED	ENGINE		TENDER		ENGINE & TENDER	
ENG. TRUCK	1 <sup>ST</sup> DRIVER	2 <sup>ND</sup> DRIVER	3 <sup>RD</sup> DRIVER	4 <sup>TH</sup> DRIVER		LOADED	LIGHT	LOADED	LIGHT	LOADED	LIGHT
21,500	48,312	47,190	46,810	47,200	188,112	209,612	184,032	153,000	58,333	362,612	242,365

HEATING SURFACE SQ. FT.	BOILER INSIDE DIA. 1 <sup>ST</sup> RING	- 72"	DRIVING AXLE JOURNALS ALL	- 9" X 12"
188 2 1/4" TUBES	FIREBOX SIZE	- 108" X 67 1/4"	ENG. TRUCK AXLE JOURNALS	- 6" X 12"
32 5 1/2" FLUES	GRATE AREA SQ. FT.	- 50.5	TENDER TRUCK AXLE JOURNALS	- 5 1/2" X 10"
FIREBOX	LENGTH BOILER TUBES & FLUES	- 14'-6"		
3 3" ARCH TUBES	VALVE GEAR	- STEPHENSON		
TOTAL	LOCO. SUPERHEATER CO. SUPERHEATER			
SUPERHEATER	ENG. DESIGNED FOR	18° CURVE		
	MAXIMUM HEIGHT	- 15'-3"		
	MAXIMUM WIDTH	- 10'-8"		
	OTHER DATA ON PAGE # 6			
	CONSOLIDATION - 4151-4156			

Rev. 10-19-44. Max. Width was 10'-2"