



WEIGHTS - POUNDS

LOADED			TOTAL ON DRIVERS LOADED	ENGINE		TENDER		ENGINE & TENDER		ENGINES
1 ST DRIVER	2 ND DRIVER	3 RD DRIVER		LOADED	LIGHT	LOADED	LIGHT	LOADED	LIGHT	
54,250	54,960	55,690	164,900	164,900	150,150	167,810	63,560	332,710	213,710	3951-3964
55,200	55,960	56,690	167,850	167,850	152,350	163,210	58,960	331,060	211,310	3965 & 3966

* HEATING SURFACE SQ. FT.		BOILER INSIDE DIA. 15" RING - 64"		DRIVING AXLE JOURNALS ALL - 12 1/2"	
156	2" TUBES	1218	FIREBOX SIZE - 72 1/2" x 66 1/2" WIDE	TENDER TRUCK AXLE JOURNALS - 8" x 11"	
24	5 1/2" FLUES	515	GRATE AREA SQ. FT. - 33	* Engines 3951-64	
	FIREBOX	130	LENGTH BOILER TUBES & FLUES - 15'-0"	Engines 3965 & 3966 are equipped	
2	GYPHONS	30	VALVE GEAR - BAKER	with Pinken Roller Bearings - All	
	TOTAL	1893*	LOCO. SUPER'ER CO. - SUPERHEATER	Driver and Tender Truck Journals	
	SUPERHEATER	409	ENG. DESIGNED FOR 15° CURVE	** BEING CONVERTED BY ADDING LONG COAL, SLOPE	
	* Eng. 3951-58 Only		MAXIMUM HEIGHT - 14'-2"	SHEET CHANGING CAPY. OF TANK TO	
152	2" Tubes	1187	MAXIMUM WIDTH - 10'-8"	8950 GALS. WATER 1/2 12 1/2 TONS COAL	
	TOTAL	1862		OTHER DATA ON PAGE # 4	
	For Eng. 3959-3966			6-WHL.SWG. - 3951-3966	

Rev. 6-22-46 Tank Capy. Note Added.
 Rev. 10-19-44. Max. Height was 14'-0-1/2", Max. Width was 10'-0-2"