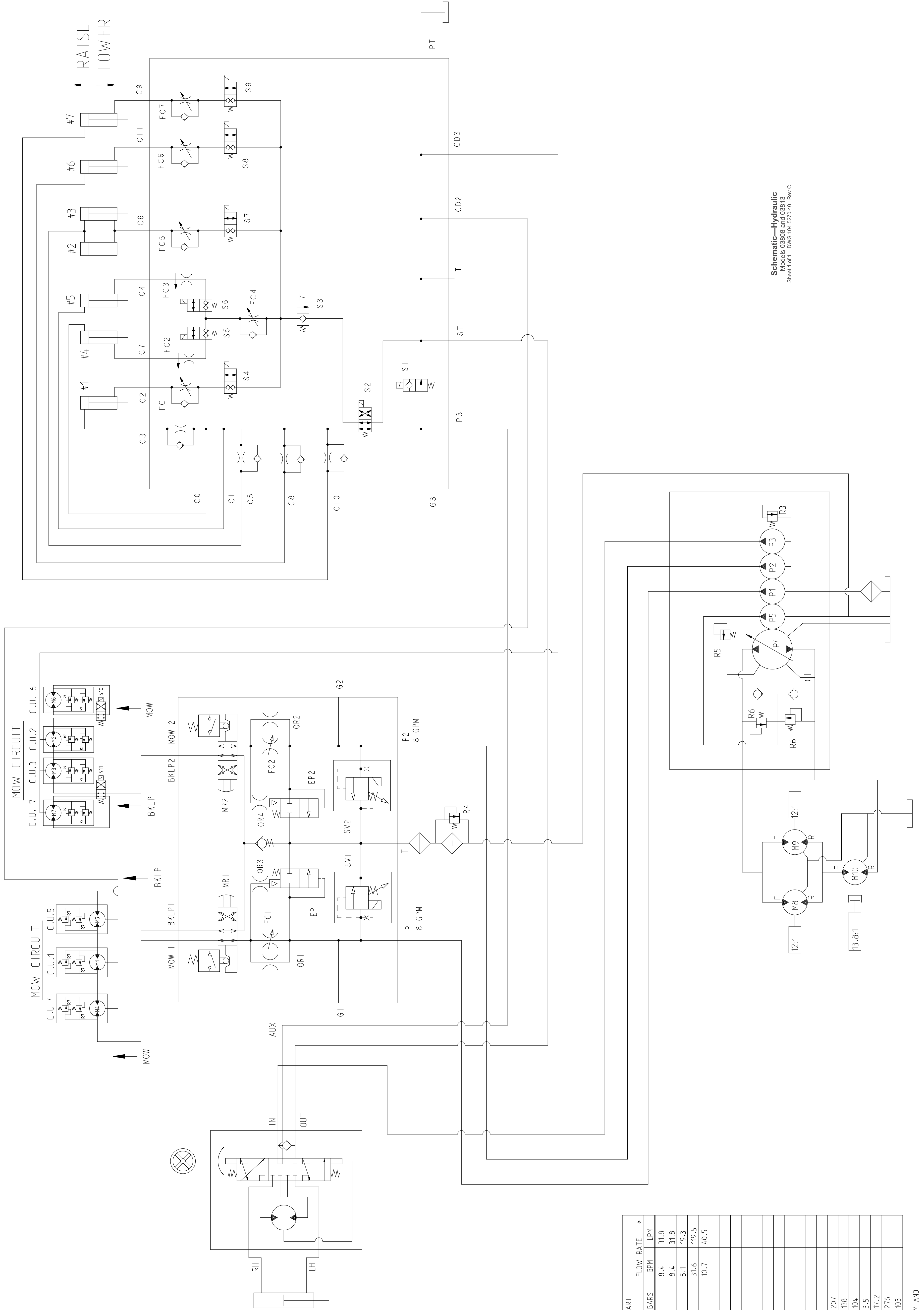




Reelmaster® 6700-D 4-Wheel Drive Traction Unit

Model No. 03808—Serial No. 31400001 and Up
 Model No. 03813—Serial No. 31400001 and Up



Schematic—Hydraulic
 Model No. 03808 (Rev. 01)
 Model No. 03813 (Rev. 01)
 Sheet 1 of 1 DWG 104520000 | Rev C

DISPLACEMENT, FLOW RATE, AND PRESSURE CHART

COMPONENT	DISPLACEMENT in ³ /rev	cm ³ /rev	PRESSURE		FLOW RATE *	
			lbs/in ²	BAR	GPM	LPM
P1	.66	10.8			8.4	31.8
P2	.66	10.8			8.4	31.8
P3	.40	6.6			5.1	19.3
P4	2.48	40.6			31.6	119.5
P5	.84	13.8			10.7	40.5
M1	1.16	19				
M2	1.16	19				
M3	1.16	19				
M4	1.16	19				
M5	1.16	19				
M6	1.16	19				
M7	1.16	19				
M8	2.01	32.9				
M9	2.01	32.9				
M10	2.48	40.6				
V1	6.1	100				
R1			3000	207		
R2			3000	138		
R3			1500	104		
R4			50	3.5		
R5			250	17.2		
R6			4000	276		
R7			1500	103		

*FLOW RATE CALCULATED AT 3000 RPM AND 98% EFFICIENCY.