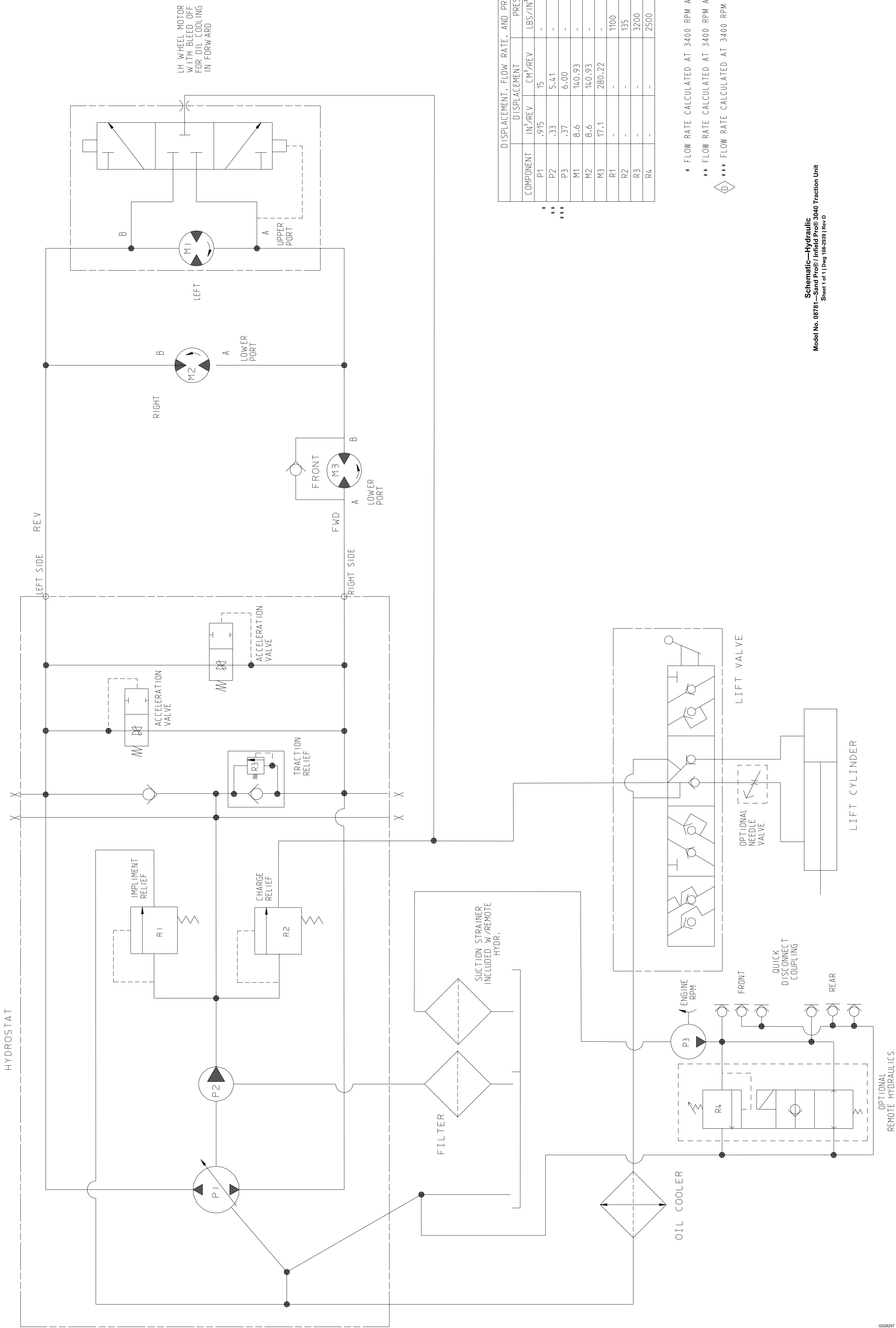




Rear Remote Hydraulic Kit

Sand Pro® Infield Pro® 3040 and 5040 Traction Unit
Model No. 08781—Serial No. 315000001 and Up

Hydraulic Schematic



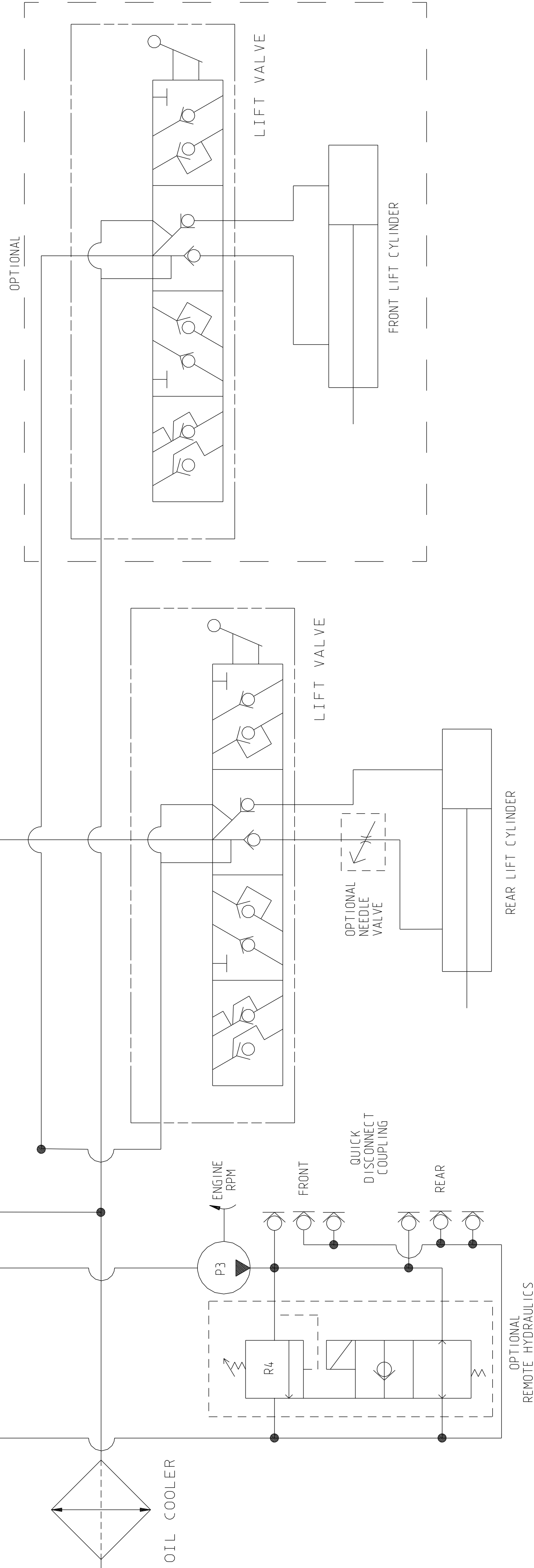
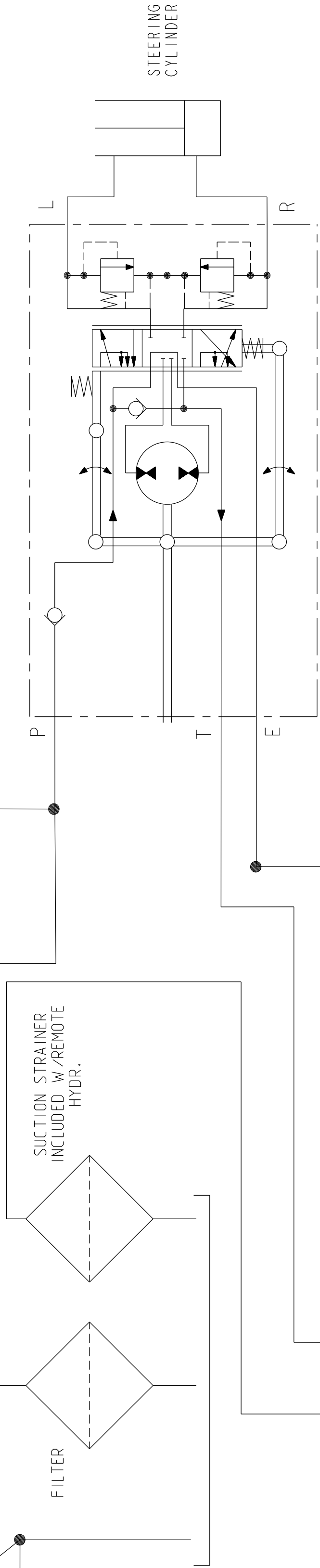
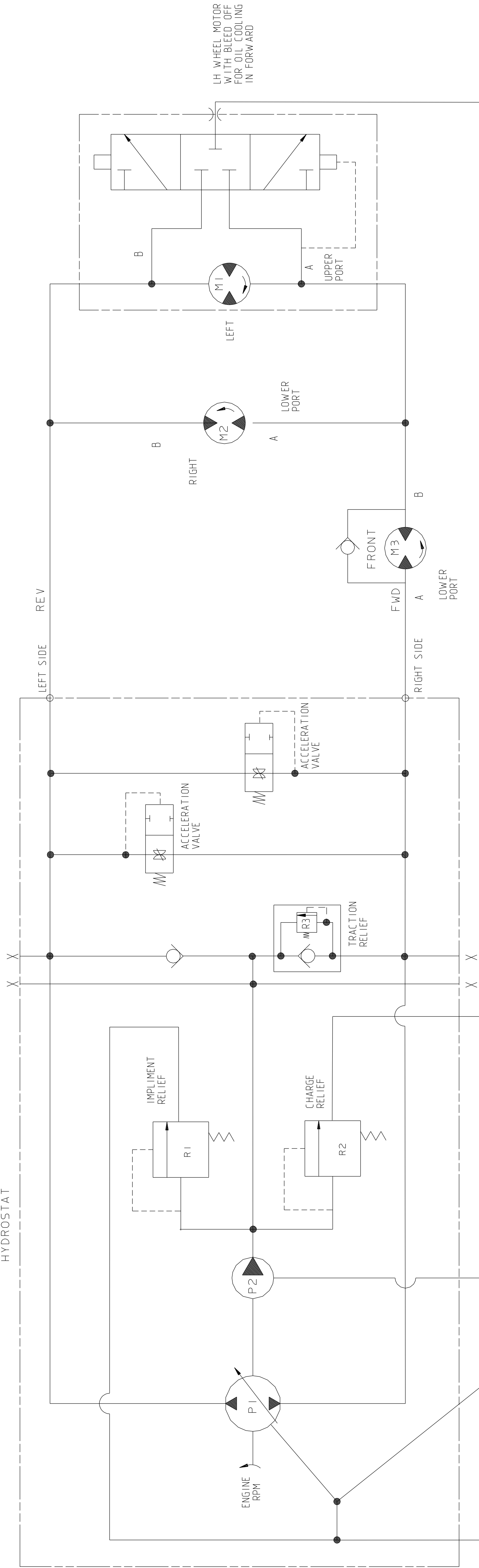
DISPLACEMENT, FLOW RATE, AND PRESSURE CHART						
COMPONENT	DISPLACEMENT		PRESSURE		*FLOW RATE	
	IN ³ /REV	CM ³ /REV	LBS./IN ²	BARS	GPM	LPM
P1	.915	15	-	-	13.2	50.0
P2	.33	5.41	-	-	2.9	11.0
P3	.37	6.00	-	-	4.9	18.5
M1	8.6	140.93	-	-	-	-
M2	8.6	140.93	-	-	-	-
M3	17.1	280.22	-	-	-	-
R1	-	-	1100	75.8	-	-
R2	-	-	135	9.3	-	-
R3	-	-	3200	220.7	-	-
R4	-	-	2500	172.4	-	-

* FLOW RATE CALCULATED AT 3400 RPM AND 98% EFFICIENCY.

*** FLOW RATE CALCULATED AT 3400 RPM AND 60% EFFICIENCY.

FLOW RATE CALCULATED AT 3400 RPM AND 90% EFFICIENCY.

Schematic—Hydraulic
Model No. 08781—Sand Pro® / Infield Pro® 3040 Traction Unit
Sheet 1 of 1 | Dwg 108-2939 | Rev D



COMPONENT	DISPLACEMENT		PRESSURE		*FLOW RATE	
	IN ³ /REV	CM ³ /REV	LBS/IN ²	BAR	GPM	LPM
P1	.915	15	-	13.2	50.0	50.0
P2	.33	5.41	-	2.9	11.0	11.0
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M2	8.6	140.93	-	-	-	-
M3	17.1	280.22	-	-	-	-
R1	-	-	1100	75.8	-	-
R2	-	-	135	9.3	-	-
R3	-	-	3200	220.7	-	-
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