TORO

**Reelmaster® 6700-D 4-Wheel Drive Traction Unit**

**Model No. 03808—Serial No. 314000001 and Up**

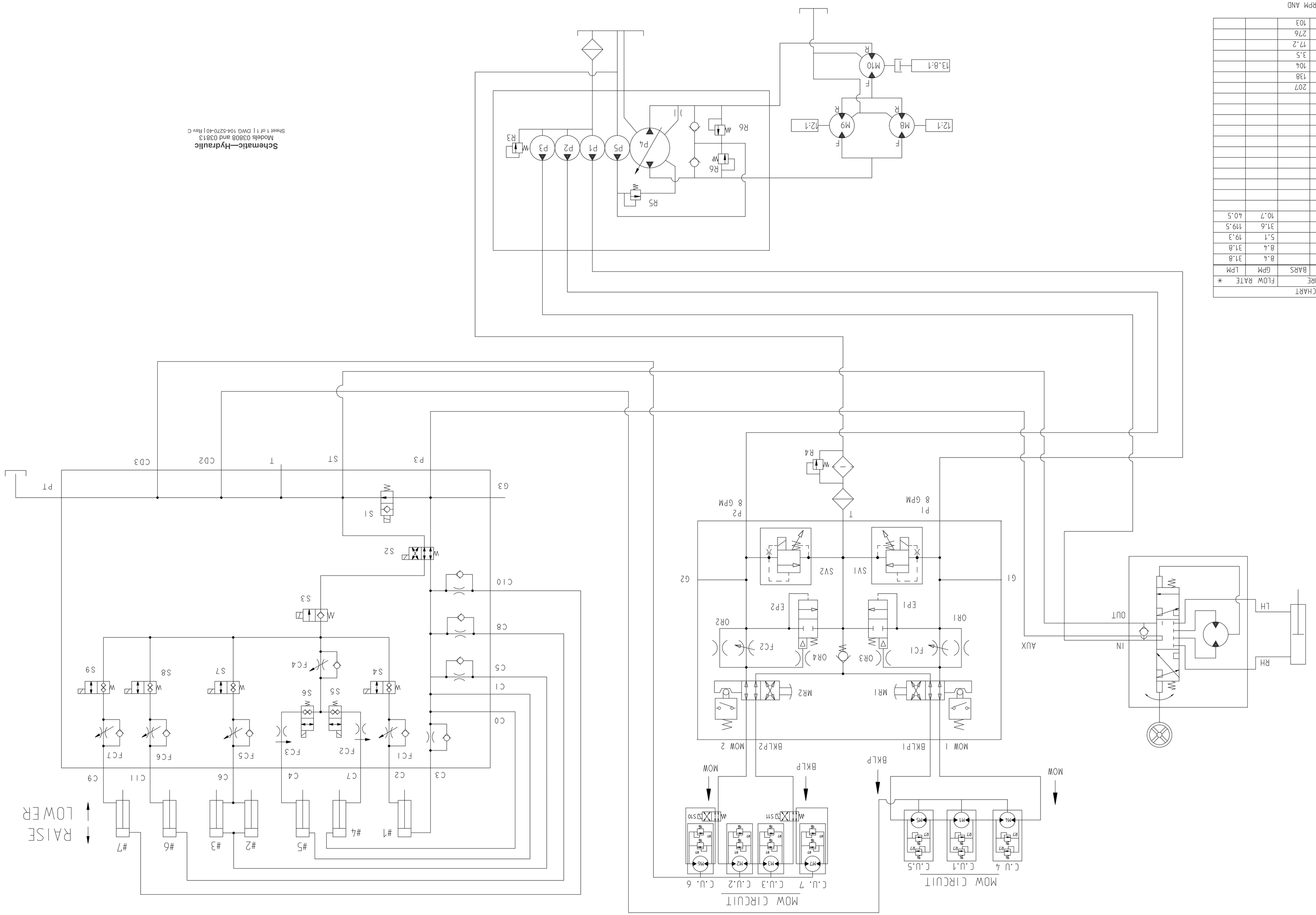
**Model No. 03813—Serial No. 314000001 and Up**

DISPLACEMENT, FLOW RATE, AND PRESSURE CHART

| COMPONENT | DISPLACEMENT | | PRESSURE | FLOW RATE * | |
|---|---|---|---|---|---|
| | $in^3$/rev | $cm^3$/rev | lbs/$in^2$ BARS | 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.

G025697




**Schematic—Hydraulic**

Models 03808 and 03813

Sheet 1 of 1 | DWG 104-5270-40 | Rev C

©2014—The Toro® Company, 8111 Lyndale Avenue South, Bloomington, MN 55420