| Team 23 - M31_BASE Hole Locations | | | | | |
|-----------------------------------|--------|------------|---------|---------|--------------------|
| Hole # | Thread | Drill Size | X Coord | Y Coord | Purpose |
| | Size | (mm) | (mm) | (mm) | |
| 1 | M3 | 2.5 | 9 | 14 | Calibration Stand |
| 2 | M3 | 2.5 | 9 | 21.4 | Calibration Stand |
| 3 | M3 | 2.5 | 25 | 14 | Calibration Stand |
| 4 | M3 | 2.5 | 25 | 21.4 | Calibration Stand |
| 5 | M3 | 2.5 | 51 | 49 | Load Cell Bracket |
| 6 | M3 | 2.5 | 51 | 56.4 | Load Cell Bracket |
| 7 | M3 | 2.5 | 60.4 | 49 | Load Cell Bracket |
| 8 | M3 | 2.5 | 60.4 | 56.4 | Load Cell Bracket |
| 9 | M3 | 2.5 | 213.72 | 42.15 | Manifold |
| 10 | M3 | 2.5 | 213.72 | 94.65 | Manifold |
| 11 | M4 | 3.4 | 62.65 | 97.85 | 3 Nozzle Stand |
| 12 | M4 | 3.4 | 62.65 | 118.95 | 3 Nozzle Stand |
| 13 | M4 | 3.4 | 104.15 | 97.85 | 3 Nozzle Stand |
| 14 | M4 | 3.4 | 104.15 | 118.95 | 3 Nozzle Stand |
| 15 | M3 | 2.5 | 30.62 | 185.12 | Pressure Regulator |
| 16 | M3 | 2.5 | 30.62 | 235.92 | Pressure Regulator |
| 17 | M3 | 2.5 | 60.12 | 185.12 | Pressure Regulator |
| 18 | M3 | 2.5 | 60.12 | 235.92 | Pressure Regulator |
| 19 | M6 | 5.2 | 280.78 | 145.71 | Air Cannister |
| 20 | M6 | 5.2 | 280.78 | 145.71 | Air Cannister |
| 21 | M6 | 5.2 | 384.5 | 288.8 | Air Cannister |
| 22 | M6 | 5.2 | 384.5 | 288.8 | Air Cannister |
| 23 | M3 | 2.5 | 285.3 | 10 | Circuit Board |
| 24 | M3 | 2.5 | 285.3 | 126.43 | Circuit Board |
| 25 | M3 | 2.5 | 400.9 | 10 | Circuit Board |
| 26 | M3 | 2.5 | 400.9 | 126.43 | Circuit Board |