



QUARTERLY MAINTENANCE CHECKLIST

- ☐ **Clean Dirt and Debris From Power Unit**
- ☐ **Check Limit Switch Function:** Including tilt, backstop, and other limit switches
- ☐ **Replace Oil Filters:** Replace return/suction filters (if applicable) quarterly or every 500 hours of operation.
- ☐ **Clean / Inspect Cooling Fan and Coil:** If applicable. Replace/Repair as needed
- ☐ **Replace Air Filters**
- ☐ **Bleed Cylinders**
- ☐ **Check Cylinder Timing:** If cylinders do not switch stages at the same time, shims can be added to regain proper timing
- ☐ **Inspect Bolt For Tightness**
 - ☐ Pivot Bearings
 - ☐ Cylinder Top and Bottom Bearings and Pins
 - ☐ Backstop Connections (If applicable)
 - ☐ Extended Arm Connections (if applicable)
 - ☐ Handrail & Walkways Connections
 - ☐ Main Pivot Keeper Bolts
- ☐ **Ensure Dumper Is Level (Portables ONLY):** Temperature changes can cause ground movement

Maintenanced By:

Date

Equipment I.D.

For questions or assistance with maintenance and spare parts contact Airoflex

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