# Macro Air Fan Care Card

#### 01 - Overall Check

- Ensure there are no missing parts, cracks on blades and frame, or other signs of damage.
- Check for properly torqued fasteners, rust, cracked welds, unusual noise, and hub migration/movement.

## 02 - Mounting Hardware

- Check all mounting bolts to ensure they have not loosened.
- Tighten any loose bolts.

## 03 - Guy Wires

- Check guy wires for tension and inspect for frayed sections.
- Ensure guy wires are tight. If they have loosened, they may need to be tightened.
- Confirm that guy wires are not wrapped around any sharp edges.
- If guy wires are installed with turnbuckles, jam nuts should be checked to ensure tightness.

#### 04 - Safety Cable

 Make sure the safety cable is intact and properly secured.

#### 05 - Blades

- Wipe the dust from the fan blades with a rag or sponge using hot water or mild cleaning solutions.
- MacroAir recommends having a maintenance person/skilled trade professional experienced with a lift.
- Do not use chlorine or any chemicals containing chlorine to clean blades.

#### 06 - Power Unit

- Check for lubrication leaks around the power unit.
- Remove the bottom cover of the fan, and check for any signs of oil in the cover or around the Fenner Bushing.
- Check the unit to confirm nothing has vibrated loose.

### 07 - Reverse Direction

- Check to make sure guy wires, nuts and bolts, and safety cables are tight before switching direction.
- Clean fan blades before switching direction.

#### Years 1-10:

• Annual inspection on lift.

## Years 11 and beyond:

- Annual inspection on lift.
- Seasonal inspections before and after the busy season from the ground.

#### Contact Us: (866) 668-3247

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