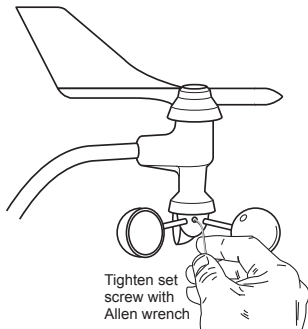


# Installing the Wind Cups

1. Push the wind cups onto the smaller of the two stainless steel shafts at the end of the arm.
2. Slide the wind cups up as far as possible.
3. Use the Allen wrench provided to tighten the set screw on the side of the wind cups. When you let go of the wind cups, they should drop slightly.
4. Spin the wind cups. If they do not spin freely, loosen the set screw and lower the cups slightly. Repeat until the wind cups spin freely.



**NOTE:** DO NOT attempt to lubricate the wind cup shaft and bearings or the wind vane shaft. Natural or synthetic lubricants affect the normal operation of the anemometer by reducing the components' efficiency. They may also attract insects which can interfere with moving parts.

**DAVIS** 

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