

ANEMOMETER DRIP RINGS

The Anemometer Drip Rings provide protection against icing of the wind vane and wind cups.

TOOL AND MATERIALS NEEDED

You will need the following tools and materials to install the drip rings.

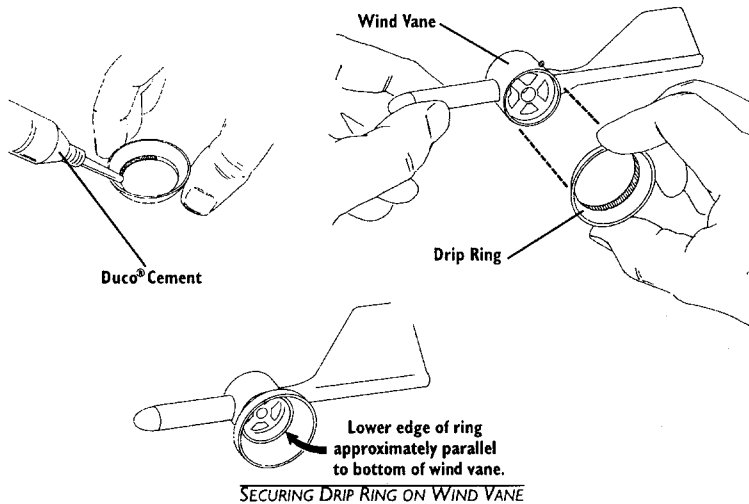
- ◆ **Duco® Cement or other similar adhesive or glue for gluing plastic**
Note that we do not recommend the use of "super glue" type products.
- ◆ **Allen Wrench (.05")**
Use the allen wrench provided with your weather station or anemometer.

ATTACHING THE DRIP RINGS

Follow the instructions below to attach the drip rings.

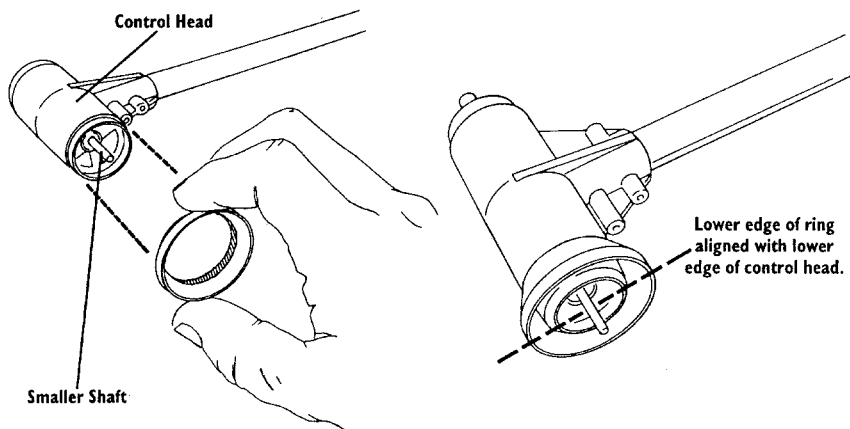
1. **Remove the wind cups and wind vane from the anemometer using the allen wrench.**
For details, consult your station or anemometer manual. You may want to make a note of the anemometer's mounted position for later realignment.
2. **Apply adhesive liberally to the inside of one of the drip rings and install on the wind vane as shown below.**

Make sure the lower edge of the drip ring is approximately parallel to the bottom of the wind vane.



3. Apply adhesive liberally to the inside of the other drip ring and install on the **WIND CUP END OF THE ANEMOMETER CONTROL HEAD** as shown below.

The wind cup end of the control head has the smaller of the two stainless steel shafts. When attaching drip ring, make sure the lower edge of the ring is aligned with the lower edge of the control head.



SECURING DRIP RING ON CONTROL HEAD

4. After the cement has properly cured (according to the cement's directions), reattach the wind vane and wind cups to the anemometer.

For details, consult your station or anemometer manual.

Product Number: 7908

Davis Instruments Part Number: 7395-119

Anemometer Drip Rings

Rev. A Manual (12/11/96)

This product complies with the essential protection requirements of the EC EMC Directive 89/336/EC.

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