



WEATHERHAWK®

Wind Meter Impeller Replacement Procedure

Updated: 5 November 2014

This procedure describes the removal and replacement of the WeatherHawk wind meter impeller. It applies to the handheld wind devices, SM-18, SM-19, SM-28, WM-100, WM-200, WM-300 and the WM-350.

Tools required:

- ✓ Small Flat blade screw driver or small Phillips screw driver

Components required or supplied

- ✓ Replacement Impeller



On the back side of the WeatherHawk wind meter there is a small screw located to the lower left of the impeller as seen in the pictures to the left. It may be covered by a small rubber cover.

Remove the rubber cover to expose the screw and loosen the screw 3 to 4 turns but do not remove the screw completely.

Turn the impeller 1/8 of a turn clock-wise to align the keyed stubs.

Slide the impeller out the back side.

Insert the new impeller into the main body of the instrument and gently turn the impeller 1/8 of a turn counter clock-wise and tighten the small screw until it is snug. Be careful not to over tighten the screw it could cause damage to the device. Once the screw is tight replace the existing rubber screw cover if included.

Contact WeatherHawk Technical Support if you have problems or questions.

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