

## Tachometer Instructions for Mini II

Remove tachometer from blue case and find reflective tape. Cut a small piece of the reflective tape and stick to topside of suction cup.

Disconnect one of the leads on your coating pump.. This allows you to run the coating pump prime with the pump inoperable.

With power still on disconnect the air hose. Switch the prime select switch to wash pump prime. The spindle will drop down and start to spin. Press the white button on the handheld tachometer. This will allow the tachometer to re-set to 0.

Hold the white button down as you point the Tachometer towards the silver reflective tape. You know you are getting an accurate reading when a bulls-eye appears in the left hand corner of the tachometer. To adjust the wash speed use the **WASH** pot located on the left side under the control panel.

*\*The wash pot controls the Wash and Coat Spin-off Speeds. Once the wash speed is set, the coat spin-off speed will be correct.*

When finished adjusting the wash speed re-connect the air source to the machine. Place the prime select switch to the coating pump prime position and then with a lens chucked on the suction cup press the start button. The spindle will swing over to the coating side and spin above the bowl.

Using the tachometer follow the same instructions as you did for the wash side. If any adjustments are needed for the coating application speed, use the pot labeled **COAT or PLUS**. (Clockwise to increase, and counter clockwise to decrease)

When finished reconnect the Coating pump. Place the silver panel back onto the front of the machine and tighten down using the thumb screws. Your machine is now ready with the adjusted speeds.

Wash speed	2200
Coat speed	400
Coat spin-off	2200

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