## Mode 2: Clock/Thermometer

Switch to this mode once your MudWatt's power has stabilized

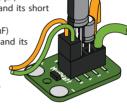
**Set Up** (Order of steps is important!)

1. Disconnect the Blinker's capacitor and LED.

2. Connect the small black (0.47µF) capacitor's long end to pin 1 and its short end to pin 2.

3. Connect the large black  $(47\mu F)$  capacitor's long end to pin 3 and its short end to pin 4.

4. Lastly, connect the clock wires so that the orange wire goes to pin 5 and the green wire goes to pin 6.



## Attaching the Clock



Peel off the backing from the rear of the clock to expose its adhesive sticker. Press the clock firmly into the pocket on the lid for 10 seconds.

You're done! You've now got yourself a dirt-powered clock and thermometer. The clock's electronics are being energized by trillions of electrons donated

every second by your MudWatt's microbes. To learn more, visit www.MudWatt.com/Community