How to: Timer Switch Replacement
Maestro Plus, Virtuoso, Preciso,
Time: 10 min
Difficulty: Easy
Parts: Timer switch and nut (SKU: 6036)
Additional Resources: Case Removal Guide (PDF/video)

*** Unplug the grinder from power supply ***

Remove the case from your unit using our Case Removal instructions.

A note before beginning.
There are two versions of the timer and knob. One is split-shaft, the other is D-shaped. Ensure that both your new timer and knob have the same fitment. If not, you will need to also replace your knob.
Lift the microswitch off of the posts.

Remove the 3 screws securing the gearbox/motor assembly to the chassis. Note: two of the three screws may thread into a nut.

* These screws may be Phillips, or Torx size 10 *

Unplug the motor and lift the gearbox/motor assembly from the chassis. *If the motor wires are attached to the circuit board and can only be unplugged from the bottom of the motor, mark which color wire goes to each terminal to prevent the burr from spinning the wrong way after reassembly (it should spin clockwise).
Remove the timer switch nut by using pliers, a wrench or a socket. 5/8 or 16mm work well.

Remove the timer switch. Use a flat head screwdriver as a wedge if needed.

Pull to remove 1 wire from the timer, and move to the new timer. Repeat to move the second wire. The timer is a continuity switch- there is no concern for polarity, but the wire lengths do differ slightly.
Insert the timer switch into the chassis. The chassis has a notch that the timer switch fits below.

Install and tighten the timer switch nut.

Install the gearbox/motor assembly, taking care to keep the chute gasket in place. Then, secure the three screws which mount the assembly to the chassis.

Timer must seat beneath this notch

Check that gasket and chute align with chassis
Reinstall the case and knob to return the grinder to operation.

If you have any questions, or encounter issues with this guide, reach out to support@baratza.com for further assistance.