

Rancilio Rocky Grinder Doser Repair

Applies to: Rocky Doser, Rocky Doserless

For your safety, please read through all of these directions before beginning.

ALWAYS UNPLUG THE MACHINE BEFORE ATTEMPTING ANYTHING!

If you pull the handle on your Rocky's Doser and it won't turn the dosing "star," this document will explain how to open the Doser and fix what has gone wrong.

Tools Required

Philips-Head Screwdriver

Flat-Head Screwdriver

Rivet-Puller and spare stainless or brass rivets (Optional)

Dis-Assembly and Cleaning

1. First, switch the grinder on to grind out all of the old beans. Then, remove all of the old ground coffee from the doser by pulling the handle forward and turning it by hand or vacuuming the hopper out.
2. Unplug the grinder and remove the plastic hopper cover plates.
3. Turn the machine upside down so that it is standing on the bean hopper.
4. Remove the three screws that secure the base to the machine's body.

Note: Some grinders have Phillips-head screws while others may use screws with heads shaped like a star, known as "Torx" screws. If your machine has Torx screws but you don't have the appropriate screwdriver, you can try to use very skinny needle nose pliers to grip and loosen the screws.

5. Once the screws are removed, you can lift the base up and off.
6. You will need to remove four more screws to remove to access the internal parts of the doser. Two hold plastic portafilter centering forks to the body, and the other two hold the plastic cover in place.
7. Remove the cover. You should see all the internal parts.

The part that is *most likely* preventing the doser from turning is the little hooked piece of metal held onto the handle with a brass rivet. The rivet may have come loose, preventing the hook from "grabbing" the gear. Alternatively, the cause could also be a small piece of metal that is held in place with one Phillips-head screw. It is designed to keep the center gear from rotating the wrong way and may have either be loose, dirty, or damaged.

When you have finished repairing your Grinder, follow the steps listed above in reverse order to re-assemble it.