

Connecting the Controller to the Grinder

Rancilio Rocky Doserless grinder,

You need to keep the "push and hold switch" at the on position. One easy way is to use a double sided tape to hold a solid block against the switch. The solid block is preferably about 1 inch cubic size. If it is too small, there will not be enough surface for secure adhesion. If it is too large, it may get into the operation. The block can be made of steel or wood as long as it has good adhesion with the tape.



Figure 1, a simple way to hold the push and hold switch of Rocky at the on position. A screw nut is held in place by a double sided tape.

Mazzer Grinder.

Other than the Mazzer Electronic Grinder, which has a built-in electronic timer, there are three types motor control switches on the market:

- 1) On Off switch, Mazzer calls it Manual Version.
- 2) Mechanical timer switch. Mazzer calls it Time version.
- 3) On/Off + Start. Mazzer calls it Automatic Version.

For the Manual version, the connection is easiest. User just needs to plug the grinder into the controller output socket. Then, leave the switch at the on position.

For the Time version, user can use some double sided tape to hold the switch at the on position. Following is an example.

For the Automatic version (**not discussed here**), a different model, J72MA, should be used. This model only provides a relay output without power. It also comes with a special cable that needs to be installed inside the grinder. The installation is reversible but needs to be done by electrician or someone with electronic wiring skill.



Step 1. Pull off the switch nub.



Step 2. Apply three layers of double sided tape. Three layers are needed to build up enough thickness so that they will stick to the rim of the switch nub. The position of the

tape is important. The rim of the switch nub needs to contact the tape when it is put back.



Step 3. Install the nub back. First align the pointer of the nub to the "O" on the dial. Push the nub half way onto the switch shaft. Then rotate the nub to "I" position and press the nub all the way in until it contacts the tape. The nub should be stopped between O and I position by the tape.