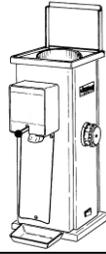




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Ref. Models:  
KFA903  
KFA1203  
KFR1203  
KFA1403  
KFR1403

## SERVICE TIP #R11

### SWITCH REPLACEMENT

1. **UNPLUG THE GRINDER.**
2. Remove the 4 corner screws of the cover and remove it with the plastic hopper.
3. Remove the switch handle and screw.
4. From the hopper area, looking in and towards the front of the grinder, remove the 4 outermost hex head screws.
5. Lift and remove the switch housing (cover) and carefully unplug the two wires to the pilot light by pulling them away.
6. Remove the two screws holding the switch mounting plate.
7. **Notice the position of the brass roller arm under the switch, then remove it.**
8. **Notice the position of the switch before you remove it. Remove the old switch** by removing the two screws under the switch. With the switch still wired, hold it away from the mounting plate.
9. Install the new switch on the mounting plate **in the same position as you took off the old one. Use “Blue Loctite” on these screws** and tighten them.
10. Install the brass roller arm under the switch, remembering the position as it was.
11. **Remove one wire at a time from the old switch and place it on the new one.** Repeat until all wires are moved. **Tighten all connections.**
12. Install the switch mounting plate back on the grinder housing.
  - a. Turn the switch on and off and look from the side to make sure that the bag holding arm is moving forward towards the discharge tube to grab the bag.
  - b. When you move the switch handle to the left (on), if the bag holding lever is not moving freely, check for obstructions on the brass roller arm, or possible wrong positions of the switch. When you turn the switch on (left), the brass roller arm should point directly towards the grinder; otherwise, you must reposition the switch.
13. **Make a visual inspection of all the parts. Make sure that the wires are not touching other parts. Recheck all electrical connections.**
14. Pick up the switch cover housing. Attach the two wires to the pilot light (one wire to either side of the pilot light). Gently guide the housing over the switch shaft. Hold it in place and install the 4 hex head screws. **Make sure no wires are pinched between the switch housing and the grinder.**
15. Replace the top cover with the hopper.
16. Replace the switch handle and screw.
17. **Plug the grinder in and test.**

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