MAGNETIC SWITCH BEZELS

ISSUE

have experienced the Bezels of the Magnetic Switch falling off.

SCOPE

This service bulletin applies to

models with serial numbers before #

SERVICE DETAIL

Some

A few dealers have reported switch bezels "popping" off during use or heavy pressure.

SOLUTION

A new process has been identified to repair these magnetic switches in the field. The process requires the removal of all existing Bezels and replacing them using the Bezels and adhesive in the enclosed repair kit. A field repair kit to provide all necessary parts has been assembled for your convenience.

If you have any questions, you may contact the for additional guidance. They may be reached by calling a second or on the web at <u>http://www</u>

Instructions for replacing the PTC bezels

- 1. Press the sides of the button together and lift it off.
- 2. Use a standard flathead screwdriver to loosen and remove the bezel, taking care not to scratch the shell surface.
- 3. Clean the remaining VHB from the shell surface with a fingernail, or the flat end of the orange stick which is included in the kit. Then wipe the surface area with a clean soft rag to finish the shell preparation.
- 4. Next, take a Button (be sure the Bezel is still on the Button) from the kit and peel off the VHB backing.
- 5. Assemble the Plastic Weld application gun with the Plastic Weld tube and the mixing tube using the instructions included in the application gun package.



Because Plastic Weld dries quickly, it is recommended that you remove all the bezels and clean up the shell surface for all repair areas first (Steps 1 through 4). This will allow you to apply the Plastic Weld bead and "place" the Button/Bezels in their proper locations rapidly. Lengthy delays could result in the Plastic Weld hardening in the mixing tube during the repair process.

- 6. Put a 1/16" Plastic Weld bead on the bottom of the bezel/button joint.
- 7. Locate the small "bump" on the shell surface where the old button was located, and center the new button on top.



Use caution when "centering" the Button/Bezel over the small "bump" because the "centering" is critical to the proper function of the magnetic switches.

If the button is off-center, the magnetic switch could malfunction.









Magnetic Switch

Bezel Repair Kit

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- 8. Apply reasonable pressure to the sides of the Bezel equally to ensure a good solid fit. Hold the Bezel down for approximately 1 minute to give it time to adhere.
- 9. After allowing the Button/Bezel to set for about 3 minutes, clean up any Plastic Weld that has come out under the Bezel, using the orange stick provided with the kit. At this point, it has a "gum" consistency that makes it easy to remove.
- 10. Repeat the steps 6 through 9 until all of the Buttons/Bezels have been replaced.



- 11. Dispose of the Plastic Weld gun tip after doing all 8 bezels.
- 12. If you desire, you can wipe the nozzle clean, and put the cap back on the Plastic Weld tube and retain it for future use.

