

14 Common problems and solutions

If you are experiencing problems with the machine, please refer to the chart below.

Carefully follow the directions in the operating instructions when replacing parts.

Please consult your dealer or Fuji Impulse if after referring to the chart, the problem cannot be resolved.

Please refer any questions regarding replacement of parts not listed in the operating instructions or adjustment of such parts to your dealer or Fuji Impulse.

Items marked with an asterisk * in the “Solutions” column refer to the fact that these problems should be addressed by an electrician. If there are any problems, please contact your dealer or Fuji Impulse.

 **Warning** Always unplug the power plug before replacing parts.

Problems	Check	Solutions
The heating lamp does not turn on even after turning ON the power switch.	Does the electricity come to the outlet?	Make sure that the electricity comes to the outlet.
	Is the power plug fully plugged in?	Insert the power plug fully to the outlet.
	Is the power plug damaged?	*Replace the power cord or power plug.
	Is the power cord disconnected?	
	Is the fuse inside the timer box blown?	Replace the fuse.
The power lamp turns ON, but the heating lamp does not turn on and sealing cannot be made even though depressing the pedal.	The foot pedal is not depressed enough.	Depress the foot pedal until you hear the click sound of the microswitch being activated.
	Is the rod adjusting nut turned to the direction of "DOWN" too much to activate the microswitch?	Turn the rod adjusting nut to the direction of "up." (Refer to "11-1 Adjust the pedal height.")
	-----	*The microswitch may be damaged. Replace the microswitch.
The heating lamp turns on, but there is no heat and sealing cannot be made.	Is the heating element severed?	Replace the heating element.
	The electrical contact of the electrode and heating element is bad.	Polish the part that the electrode and heating element contact with the sandpaper.
	Is the black (blue) cable from the transformer to the electrode securely wired?	*Securely wire the black (blue) cable from the transformer to the electrode.
	-----	*The triac inside the timer may be broken. Replacement is required.

Solutions marked with an asterisk * mark should be addressed by electrician or experts in replacing electric parts. If you have any troubles in solving the problems, please contact with your local dealer or Fuji Impulse.

Problems	Check	Solutions
Heating element easily breaks.	Is the heating time set too long?	Set the heating time at a minimum required to make a sufficient seal.
	Do you release the foot pedal while the heating lamp is on or soon after it turns off? (Cooling time is not enough.)	Release the foot pedal after 2 - 3 seconds after the heating lamp is turned off.
	Are the glass tape or Sarcon sheet damaged?	Replace the glass tape or Sarcon sheet.
Heating element bends at the center and breaks.	Is the electrode damaged?	*Replace the electrode.
	Are you depressing the foot pedal too hard?	Lower the power to depress the foot pedal.
	Does the silicone become rubber uneven?	Replace the silicone rubber.
Sealing is not clean.	Have the pressure lever and seal frame become hot? (As the temperature of pressure lever and frame rises, the film may melt without changing the heating time.)	Wait until the pressure lever and frame being cooled off, and take enough operation interval.
	Are the Teflon, glass tape, Sarcon sheet and silicone rubber damaged?	Replace the Teflon, glass tape, Sarcon sheet and silicone rubber.
	Do you release the foot pedal while the heating lamp is on or soon after it turns off? (Cooling time is not enough.)	Release the foot pedal after 2 - 3 seconds after the heating lamp is turned off.
Sealing results in uneven on right and left side. (Melts on one side.)	The surface of the silicone rubber is uneven.	Replace the silicone rubber.
	When depressing the pedal fully, do you recognize a gap between the pressure lever and seal frame?	If you do, please contact your local dealer or Fuji Impulse as the machine needs to be repaired.
Heating lamp continues to be turned on and the heating element and Teflon burn.	-----	*The timer or power switch may be damaged and replacement is required.

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