

11 Common problems and solution

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.



When replacing parts, be sure to unplug power cord from the wall outlet.

Problems	Check	Solution
Power switch is ON, but power lamp does not light	Is electrical power flowing into the sealer?	Set properly so electrical power will flow
	Is the power plug fully plugged in?	Plug power plug fully into wall outlet
	Is the power plug damaged?	*Replace power cord and / or power plug
	Is the power cord disconnected? Is the power cord disconnected?	
	Is the fuse in the timer fuse box blown?	Replace fuse
Power lamp is ON, but heating lamp does not light and seal is not achieved even when sealer handle is pulled	Are you pulling the handle fully?	Pull handle until you hear a "click"
	Is the cam of the microswitch out of place preventing the switch from going in?	*Microswitch cam must be adjusted. Request for repair.
Heating lamp turns ON, but there is no heat and a seal is not achieved	Is the heating element damaged?	Replace heating element
	Is there a bad connection between the electrode and the heating element?	Polish the metal area where the electrode heating element meet with sandpaper.
	Is the blue wire from the transformer to the electrode disconnected?	*Reconnect properly
Heating element is easily damaged	Is the heating adjustment set too high?	Lower heating adjustment
	Is the cooling time too short?	Wait 2-3 seconds with the sealer handle pulled toward you after the heating lamp turns off
	Is the glass tape or sarcon sheet damaged?	Replace glass tape or sarcon sheet

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.

Problems	Check	Solution
Heating element is easily damaged	Is the heating adjustment set too high?	Lower heating adjustment
	Is the cooling time too short?	Wait 2-3 seconds with the sealer handle pulled toward you after the heating lamp turns off
	Is the glass tape or sarcon sheet damaged?	Replace glass tape or sarcon sheet
The heating element bends in the middle	Is the electrode damaged?	*Replace electrode
	Is the seal pressure adjustment nut set all the way to the maximum setting?	Re-adjust seal pressure (Refer to 10 Adjusting the pressure adjustment nut")
	Is the silicone rubber rough and uneven?	Replace silicone rubber
Cannot produce clean and smooth seals	Is the pressure lever or frame hot? (Even if the heating time is unchanged, the sealing clamp or frame may be hot and cause the film to melt)	Wait until it cools and wait for intervals between each sealing operation
	Is the Teflon, glass tape, or sarcon sheet damaged?	Replace accordingly
	Is the cooling time set too short?	Wait 2-3 seconds with the sealer handle pulled toward you after the heating lamp turns off
Sealing results uneven on left and right side. (Only one side of the pouch melts.)	Is the silicone rubber on the only one side worn out and the surface become uneven?	Replace the silicone rubber.
	Is there any gap between the pressure lever and frame when the lever is pulled toward you?	When there is a gap, please contact your local dealer.
The heating lamp stays be ON and the heating element and/or Teflon burns	_____	*The timer or power switch may malfunctioning and may need to be replaced