

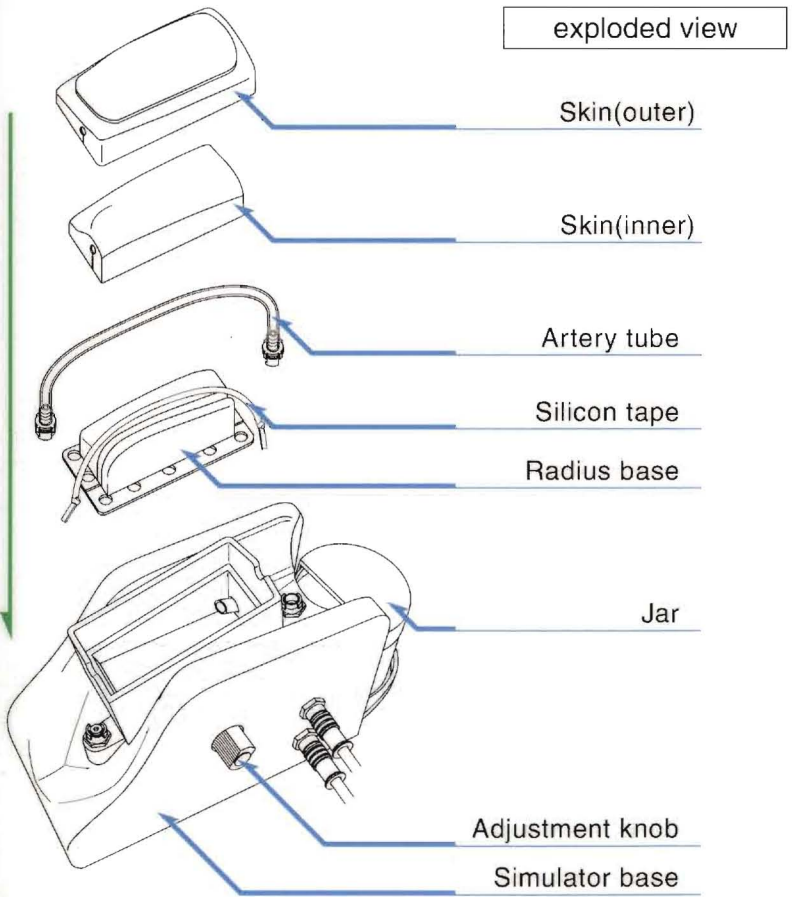
●For further information, please refer the included instruction manual.

Arterial Puncture Wrist

07.03.24

IMPORTANT; PLEASE READ CAREFULLY BEFORE USE.

- For safety reason, always keep the appropriate clearance around the circulation pump while running the system so as to allow the operator to unplug the power supply in case of system malfunction.
- Do not keep running the system continuously more than 2 hours. Take at least 10 minutes interval every 2 hours
- Never try to replace the skin covers while the pump is running. The simulated blood may spatter. Make sure that the pump has stopped before removing the skin cover.
- Never switch on the circulation pump while the skin covers are not properly attached in place.
- Make sure the all connector is properly locked. If you do not hear the click when you connect, the lock may be incomplete. (see the instruction manual, page4~6)



Trouble	Possible Reason	What to Do
Circulation pump runs but simulated blood does not flow.	The pulse pressure is too strong (The adjustment knob is too tight.).	Loosen the adjustment knob by turning counter-clockwise.
	Syringe is worn or the needle is clogged.	Replace them with new syringe and needle.
Flash-back of the simulated blood is not seen.	The pulse pressure is too weak.	Adjust it by turning the adjustment knob clockwise.
	Simulated blood is not flowing.	Check the flow.
	The artery tube is worn out.	Replace it with a new artery tube.
Air is collected in the circulation pump.	Bubbles appear in the simulated blood in the tubes.	Discharge the air by tilting the pump as shown by the illustration.
The fluid in the jar is running short.	The fluid in the jar is running short.	Stop the circulation pump and a while until enough fluid comes back to the jar (add some water if necessary).
	The pump is sucking the bubbles coming from the discharge tube.	Make a little distance between the ends of suction and discharge tubes.
	The artery tube is worn out.	Replace it with a new tube.
	None of above is the case.	Make the pulse pressure weak (tuning the knob counter -clockwise), and run the pump until the bubbles come off. Then return the pulse pressure to appropriate strength.

For enquires and service, please contact your distributor or:

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