



# Trouble Shooting

- ⊙ During the operation, an error number shows up at the Display Window on the Operation Panel if something is wrong. Check below List and take necessary actions.  
Call your dealer or Sankosha if normal operation does not resume.

 <b>WARNING</b>	<p><b>It is extremely dangerous in Control Box.</b></p> <p>Do not touch anywhere unless otherwise specified.</p>
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<b>Information</b>	<ul style="list-style-type: none"> <li>• Please see “Sensor Diagram” on the last page for the location of each sensor or button.</li> <li>• You can make sure of cylinder sensor or button through “Input Test 1” in Service Menu. (Page 27)</li> </ul>
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 <b>CAUTION</b>	<p>If any of [EEE], [EE1], [EE2], [EE3], [EE4], or [EE5] shows up, turn the power OFF and then turn the power ON again <b><u>more than 5 seconds later</u></b>.</p> <p>Call your dealer or Sankosha if the normal operation does not resume.</p>
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Error No.	1. Error Item
	2. Error Description
	3. Check Point
<b>E 1</b>	1. Emergency Stop Button Error
	2. Emergency Stop Button is being pressed.
	3. (1) Release the Emergency Stop Button by turning the Button clockwise (to the “→” direction). Press the Reset Button after the trouble is dissolved. (2) Wiring may be the cause if Error displays even after releasing it. Check Button itself or short circuit of wire.
<b>E10</b>	1. Inverter Alarm
	2. Something is wrong with Inverter
	3. If the machine stops because of inverter problem, turn the power off. Then leave the machine until inside of inverter is cool. (More than 2 minutes) Turn the machine on again. Inside parts of inverter get hot. If the power is turned on immediately, problem could happen again. If inverter does not work (Error is not released) even after the above operation, call your dealer or Sankosha.
<b>E11</b>	1. Cuff Detection Over Time Error
	2. Cuff Maximum Length Sensor (SQ03: Cylinder Sensor) does not work even though it takes more than 5 seconds after Cuff Clamp Base goes down.
	3. (1) The sensor (SQ03) is in trouble. Check the sensor itself or short circuit of wire. (2) If the cylinder does not work, check the cylinder itself or No.2 solenoid valve might be in trouble.

<b>Error No.</b>	<b>1. Error Item</b>
	<b>2. Error Description</b>
	<b>3. Check Point</b>
<b>E20</b>	1. Reset Button Error
	2. Reset Button remains ON more than 2 seconds after garment is finished.
	3. (1) Check if the Button is being pressed. (2) Check the Button itself or if there could be short circuit in the wire.
<b>E21</b>	1. Start Button Error
	2. Reset Button is being pressed more than 2 seconds after the power turns on or after automatic operation is over.
	3. (1) Check if the Button is being pressed. (2) Check the Button itself or if there could be short circuit in the wire.
<b>E22</b>	1. Blower Button Error
	2. Reset Button is being pressed more than 2 seconds after the power turns on or after automatic operation is over.
	3. (1) Check if the Button is being pressed. (2) Check the Button itself or if there could be short circuit in the wire.
<b>E23</b>	1. Steam Button Error
	2. Reset Button is being pressed more than 2 seconds after the power turns on or after automatic operation is over.
	3. (1) Check if the Button is being pressed. (2) Check the Button itself or if there could be short circuit in the wire.
<b>E24</b>	1. Left Tuck Clamp Close Sensor Error
	2. The cylinder sensor (SQ01) is on for more than 2 seconds after the Reset Button is being pressed or after the automatic operation is over.
	3. (1) The sensor (SQ01) is in trouble. Check the sensor itself or short circuit of wire. (2) If the cylinder does not work, check the cylinder itself or No.9 solenoid valve might be in trouble.

Error No.	1. Error Item
	2. Error Description
	3. Check Point
<b>E25</b>	1. RightTuck Clamp Close Sensor Error
	2. The cylinder sensor (SQ02) is on for more than 2 seconds after the Reset Button is being pressed or after automatic operation is over.
	3. (1) The sensor (SQ02) is in trouble. Check the sensor itself or short circuit of wire. (2) If the cylinder does not work, check the cylinder itself or No.10 solenoid valve might be in trouble.
<b>E26</b>	1. Waist Expander Pedal Error
	2. Reset Button is being pressed more than 2 seconds after the power turns on or after the automatic operation is over.
	3. (1) Check if the pedal is being pressed or accidentally pressed by foreign objects. Press the Reset Button to return to the normal operation. (2) If not, the pedal switch (FP02) is in trouble. Check the switch itself or short circuit of wire.
<b>E27</b>	1. Waist Expander Release Pedal Error
	2. The pedal is being press along with the Waist Expander Pedal for more than 1 second.
	3. (1) Check if the pedal is being pressed or accidentally pressed by foreign objects. Press the Reset Button to return to the normal operation. (2) If not, the pedal switch (FP01) is in trouble. Check the switch itself or short circuit of wire.
<b>E99</b>	1. 24V Error
	2. Either safety bar operated in an instant in the vibration and so on.
	3. The error will be released when you press the reset button. When occurring many times, adjust a speed controller at the part where the impact is big.