Bair Hugger® Therapy 700 Series Temperature Management Unit *Troubleshooting*

Always refer to Temperature Management unit's operator and service manual.

	Fault Code	Possible Cause	Solution
Permanent errors–a fault condition always occurs at turn on or after pressing a temperature setting	FC-01 FC-02	Faulty hose end sensor at patient-end of hose.	Replace hose. Refer to service manual or IFU included with replacement part for instructions.
	FC-03 FC-04 FC-05	Faulty elbow sensor.	Replace elbow sensor. Refer to IFU included with replacement part for instructions.
	FC-06 FC-07	Hose disconnected from unit.	Reattach hose. *Calibrate and return to service (refer to service manual).
	FC-08	Faulty heater element or control board.	Does blower run in ambient mode? If "NO", call Arizant Technical Support. If "YES", check continuity of J4 connector on control board. • White to black • White to blue • White to yellow If "open", replace heater. Otherwise, replace control board. *Calibrate and return to service (refer to service manual).
	FC-09 FC-10	Faulty heater element	Replace heater *Calibrate and return to service (refer to service manual).
	FC-50	Defective user interface.	Replace user interface. *Calibrate and return to service (refer to service manual).
	FC-53, 54	EEPROM error.	Reset microprocessor. (Press the Bair Hugger logo and Standby button at same time while connected to power source. Release buttons when Standby light remains on). *Calibrate and return to service (refer to service manual).
	FC-100 FC-101	Defective control board.	Replace control board. *Calibrate and return to service (refer to service manual).

Call Technical Support for Replacement Parts at 1-800-733-7775.



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	Fault Code	Possible Cause	Solution
Cautionary Errors – Fault condition while unit is use	FC-01	Hose end at patient end occluded.	Disconnect from power source. Remove hose occlusion. Position hose end correctly into hose card (refer to the operator's manual). Reconnect to power source. If no fault occurs, unit is ready for use.
	FC-02 FC-03 FC-04 FC-05 FC-06 FC-07	Hose end sensor failure at patient end. Faulty elbow sensor. Moisture. Intermittent sensor failure. High heat.	Disconnect from power source. Allow unit to cool. Reconnect to power source. If no fault occurs, unit is ready to use.

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