

Troubleshooting Guide

FAULT	POSSIBLE CAUSE	SOLUTION
*ERR error code	Poor sensor connection	Remove & refit pod connection cable
*Check filter alarm	Service hour timeout	Reset or disable using site access code
Temperature / CO2 error	Sensor not connected	Fit sensor or disable via site access CO2 & or temperature menu
Pressuriser running at full speed/noisy	Filter blocked	Service filter
	Door or window open	Ensure doors & windows securely shut
	Cabin sealing capacity not adequate	Perform pressure test procedure & seal leak points as required
	Sense pipe blocked	Ensure clear & not bent
	Internal sensor damaged	Replace controller **No need to change setpoint
Filter blocking quickly	Defective cabin sealing	Perform pressure test procedure & seal leak points as required
	Pre-cleaner failed	Check operation & replace if necessary
Display blank	Poor power supply	Check mains supply fuse & correct voltage Check voltage & 20AMP supply/connections at pin 1 @ monitor Check earth continuity at controller pin 12
	Failed controller	Replace monitor
Displaying 0.0 pressure (Low Pressure Alarm) "Low Pressure Service Mode"	Fresh air filter blocked	Check filter condition & replace if required.
	Door or window open	Ensure doors & windows securely shut
	Cabin sealing capacity not adequate	Perform pressure test procedure & rectify cab sealing
	Pressuriser not operating	Ensure correct voltage 12v or 24v to pressuriser motor pin A Check 1.6V - 10V present at motor Pin C Check 20A Supply fuse Check earth continuity Pin B
	Pressure sense tube blocked	Unplug at monitor & ensure clear flow to external of cabin Ensure pressure tube fitted correct port A **No need to change setpoint
Pressuriser not working	Poor power supply	Check 20A mains fuse & correct voltage Ensure adequate wire size & no voltage drop Ensure correct voltage 12v or 24v to pressuriser motor pin A Check 1.6V - 10V present at motor Pin C
	Poor earth	Check earth continuity @ motor pin B
	Motor faulty	Replace TL4M
	Access Codes:	Site Access: 7597