

# TROUBLESHOOTING GUIDE

## WINKHAUS AV3 - ML3120 & ML480

LIT-TG-WAV3

Whilst every effort is made to ensure trouble-free operation of the door locking system the table below may help to remedy any issues experienced.

To help diagnosis we firstly suggest checking full operation with the door open.

SYMPTOMS	POSSIBLE CAUSE	SUGGESTED REMEDY
Door closing difficulty	Dry Latch	Apply light lubrication (GLS200) to the latch, aperture and keep contacting surface
Stiff key operation	Door not latched correctly (This can be proven by temporarily holding the hooks back with a suitable tape).	Relieve pressure on the hooks by gently pulling on the door externally or pushing internally to operate.
	Incorrectly adjusted keeps (The latch is the compression point, the hook sides should not contact the keeps).	Adjust centre keep accordingly.
Unable to operate the locking system (Blocked)	Hooks fouling inside the keeps.. Door dropped or incorrectly positioned keeps.	Attempt to lift the door leaf whilst operating the lock (see door fitting guide).
	Excessive air gap to the lock side.	Adjust the door leaf closer to the lock side (see door fitting guide)
Door not latching (In secure mode)	Lock drive strip fouling on routing etc.	Locate and relieve cause.
	Misaligned centre keep.	Check centre lines (See door fitting guide).
	Magnet stuck in.	Check operation.
	TAFA day switch engaged.	Disengage.
Door not releasing (In passive mode - Day switch engaged)	Latch keep movement impeded.	Check and relieve.
	Air gap too tight (Triggering operating snib).	Adjust air gap.



# COASTAL

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