

Uni-Lok Troubleshooting Guide:

PROBLEM	DIAGNOSTICS	CAUSE	SOLUTION
REAR LOCKING WEDGE NOT RELEASING	Switch not illuminated, buzzer not sounding.	Electrical short-circuit	Check wiring and if necessary, rewire. The control box contains a fuse that will self-reset on power cycle once any issue has been resolved.
		Faulty switch	Check switch and if necessary, replace.
		Faulty ground wire	Check ground wire
		Faulty control box	Replace control box
	Switch illuminated when pressed, buzzer sounding.	Bucket extend line not pressurized	Ensure bucket cylinder is fully extended and maintain pressure while pressing switch.
		Faulty pressure switch	Check pressure switch and if necessary, replace.
		Faulty control box	Replace control box.
	Switch illuminated when pressed, buzzer sounds, hitch hoses are not pressurizing.	Faulty solenoid	Check solenoid coil for loose wiring, replace if necessary.
		Faulty control box	Replace control box.
	Switch illuminated when pressed, buzzer sounds, coupler hoses are pressurizing.	Low pressure in hitch line	Increase engine revs to raise hydraulic pressure.
		Rear lock jammed	Check hitch for any debris that may be blocking the rear lock.
		Faulty check valve	Check hitch cylinder 'check valve' and if necessary, replace.
REAR LOCKING WEDGE NOT STAYING OPEN WHEN CHANGING ATTACHMENT	Rear lock closes immediately after releasing switch	Faulty control box	Replace control box.
	Rear lock closes slowly after releasing switch	Faulty check valve	Check hitch cylinder 'check valve' and if necessary, replace.
		Faulty cylinder seal	Check seals and if necessary, replace.
FRONT LOCK NOT OPENING	Front lock not releasing once rear lock is released	Faulty front lock	Check front lock and if necessary, replace.
FRONT LOCK NOT CLOSING	Front lock not closing once rear lock is engaged	Front lock jammed	Check for any debris that may be blocking the front lock.
		Faulty front lock spring	Check spring and if necessary, replace.