

## 31-POINT PREVENTATIVE MAINTENANCE CHECKLIST

<b>SITE ADDRESS</b>	19 Smith St. North Perth	<b>DATE</b>	10/02/2019
<b>TECHNICIAN</b>	Albert Iten	<b>GATE TYPE</b>	Bi Fold BFT
<b>CONTROL BOARD &amp; MOTOR VOLTAGE</b>	CB 6 - 240 Volt		

EQUIPMENT	ADJUSTED	CHECKED	COMMENTS & RECOMMENDATIONS
<b>ACCESS CONTROL</b>			
Remotes, push buttons, free exit loops, etc.		x	PDS Airkey RECEIVER and a none standard remote system "chinese"
<b>SAFETY EQUIPMENT</b>			
Photocell Beams		x	Photocell beam not functioning. Refer to image 3.
Loop Detectors		n/a	
Open & Close Stops		x	
<b>CONTROL BOARDS</b>			
Fuses		x	
Output voltage		240 V	
Terminal Connections	x	x	
Wiring	x	x	
Control settings	x	x	
Control Box condition		x	No lock - Tec screwed closed. Refer to image 1.
Relays		x	
<b>HYDRAULIC MOTORS</b>			
Dampening		x	
End piston		x	
Opening width		90 degrees	
Hydraulic Pressure	x	x	
Oil Levels		x	
<b>MOTORS</b>			
Linear Drive			
Drive Sprocket			
Limit Switch			
Brake			
Clutch			
<b>GENERAL</b>			
Hinges	x	x	Lubricated / greased
Manual Release			Unable to check need keys
Bolts & Fixings	x	x	
Motor Brackets	x	x	
Locks			Motor only locking, separate lock has been fitted but had been disconnected and looks not functional. Refer to image 2.
Gate Track		n/a	
Gear Rack		n/a	
Guide Rollers	x	x	Lubricated drive shaft
Gate Wheels		n/a	
Lubrication	x	x	All moving parts as required
<b>CHECKLIST COMPLETED / SIGNED</b>			
<b>EXTRA COMMENTS</b>	<p>Motor locking gates only, the additional electric lock system has been disconnected - cause unknown but suspected jamming issues may have resulted the lock being disconnected</p> <p>The manual key override needs to be checked please contact Albert on 0419043528 to discuss.</p>		

**IMAGE 1**



Comments (optional)

*Bug-infested, requiring thorough clean/spray to prevent recurrence or further damage.*

**IMAGE 2**



Comments (optional)

*Corrosion and debris present, requiring a thorough check.*

**IMAGE 3**



Comments (optional)

*Electrical tape used to secure damaged component, which requires replacing.*