

LIFT-U[®]

A DIVISION OF HOGAN MFG., INC.



VML LOW RISE LIFT PREVENTATIVE MAINTENANCE SCHEDULE

WEEKLY	6 WEEKS	6 MONTHS	MANUAL SECTION REF.	VML Low Rise Lift
				PREVENTIVE MAINTENANCE SCHEDULE
				ITEM DESCRIPTION (manual sectional references where applicable)
X				CYCLE LIFT (RUN LIFT UP, DOWN, STEPS IN AND STEPS OUT)
		X	VISUAL	INSPECT HANDRAILS: A - STURCTURAL INTEGRITY
		X	(S5 -15, 22) VISUAL	INSPECT RAMP/BARRIER, LINKAGE, AND ACTUATOR: A – STRUCTURAL INTERGRITY OF RAMP/BARRIER
		X	VISUAL	C – PIVOT POINTS FOR DAMAGE OR WEAR
		X	VISUAL	D – STRUCTURAL INTEGRITY OF LINKAGE PIN
		X	VISUAL	E – ACTUATOR MOUNTING BOLT
		X	VISUAL	F – ACTUATOR ELECTRICAL CONNECTION
		X	(S5 -15, 22) VISUAL	INSPECT BARRIER ARM AND ACTUATOR: A – STRUCTURAL INTERGRITY OF BARRIER ARM
		X	VISUAL	B – PIVOT POINT FOR WEAR
		X	VISUAL	C – ACTUATOR ATTACHMENT BOLTS
		X	(S5 - 24, 14) VISUAL	INSPECT LANDING BARRIER AND MOTOR: A – STRUCTURAL INTERGRITY OF LANDING BARRIER
		X	VISUAL	B – ELECTRICAL CONNECTIONS
		X	VISUAL	INSPECT LIFT PLATFORM SKIN: A – STRUCTURAL INTERGRITY OF LIFT PLATFORM SKIN.
		X	VISUAL	INSPECT ELECTRIC POWER SOURCE AND CONNECTIONS:
		X	(S5 - 28) VISUAL	INSPECT MACHINE SCREW JACKS A – STRUCTURAL INTERGRITY OF MACHINE SCREW JACKS
		X	VISUAL	B – MOUNTING BOLTS
		X	S4 - 1	G – LUBRICATION 1 –MACHINE SCREW JACK COLUMN (LUBE WITH ACME SCREW GREASE PAG-1 OR ACME SCREW LUBRICANT E-100)
		X	(S5 - 2) VISUAL	INSPECT LIMIT SWITCHES: A – DAMAGE TO LIMIT SWITCH ARM
		X	VISUAL	B – ALIGNMENT OF LIMIT SWITCH ARM TO TARGET
		X	(S5 - 2-10) VISUAL	INSPECT PROXIMITY SENSORS: A – DAMAGE TO THE SENSOR END
		X	VISUAL	B – GAP BETWEEN SENSING END AND TARGETS (0.030” TO 0.060”)
		X	(S5 - 27) VISUAL	INSPECT COUPLINGS, DRIVE SHAFTS, AND GEAR BOXES: A – STRUCTURAL INTERGRITY OF BEARINGS AND GEAR BOXES
		X	VISUAL	A – MOUNTING BOLTS
	X		VISUAL	INSPECT RAMP/BARRIER HINGES: A – RUST / CORROSION
	X		VISUAL	B – BINDING
	X		VISUAL	C – DAMAGE
		X	S4 - 3	INSPECT LIFT MOUNTING BOLTS – REFERENCE BUILDING CODE TORQUE SPECIFICATIONS
		X	S4 - 3	INSPECT ALL FASTENERS FOR TORQUE
	X		VISUAL	VERIFY THAT ALL E-STOP SWITCHES STOP ALL LIFT FUNCTION, ILLUMINATE AND SOUND AN ALARM
	X		VISUAL	VERIFY ALL CONTROL STATIONS ARE WORKING PROPERLY
	X		VISUAL	CLEAN DIRT & DEBRIS FROM THE UPPER & LOWER THRESHOLDS, LIFT PLATFORM, AND STEPS