

REPAIR & RE-CERTIFICATION

PowerMate® MODEL M-1

Page 1

Customer: _____
 Lead #: _____
 Phone: _____
 Contact: _____
 PO #: _____
 SV Rep: _____
 Terms: _____

Shop: _____
 Office: _____
 Re-cert: _____
 Repair: _____
 Training: _____

Tag #: _____
 Serial #: _____
 Date In: _____
 Estimated By: _____
 Repaired By: _____
 Ship Instruct: _____

I - Inspected A - Adjust R - Replace RR - Recommended Replace

							UNIT		
PART		QTY	PART #	LAB	STD	TIME	COST	EXT COST	
	OUTER FRAME			16					
	Drill Holes				A-50				
	Roller Wheels		052970		A-50	R-50			
	Bottom Rubber Gd		400230		A-25	R-25			
	Bottom Felt		101400		A-16	R-25			
	PMK(On-site only)		400801			R-357			
	Top Felt		101410		A-16	R-25			
	Welds				A-50				
	Straighten				A-50				
	INNER FRAME			16					
	Top Guard		302320		A-16	R-16			
	Motor Guard		305770		A-16	R-16			
	Switches		050210			R-25			
	Switch Wire Assy M-1		301500			R-25			
	Twist Lock Flange		050380			R-25			
	Wire Channel		101570		A-50				
	Roller Wheels		052970		A-50	R-50			
	Mainframe Wheels		301320			R-16			
	Hookbar and Hardware		300730		A-16	R-16			
	Battery Box Assembly		400600			R-25			
	Fuse Assembly Kit		400330		A-25	R-25			
	Hookbar Positioner		101120		A-8	R-25			
	Straighten				A-50				
	Welds				A-50				
	Control Wires M-1		090710			R-25			
	Wire - Fuse/Breaker		301202			R-25			
	Wire Controller/Breaker		301410			R-25			
	Wire - Controller/Battery		301420			R-25			
	TOTALS FROM PAGE 1								

MISC ACCESSORIES		QTY	PART #	LAB	STD	TIME	U COST	E COST
	Big Wheel Attachment		404300					
	Wheel Brakes		404100					
	Hook Box		400090					
	Extended Toeplate Dep		400180					
	Horizontal Support Bkts		400280					
	Training		TRAIN					
	TOTAL ACCESSORIES							

I - Inspected A - Adjust R - Replace RR - Recommended Replace

		PART	QTY	PART #	LAB	STD	TIME	UNIT COST	EXT COST
		DOLLY ATTACHMENT			16				
		Dolly Welds				A-50			
		Dolly Lock PF		302140		A-8	R-16		
		Dolly Wheels		051330		A-8	R-16		
		Hardware		099999		A-8	R-16		
		Dolly Attachment		400070		A-16	R-16		
		Dolly Swivel Tab		300280		A-8	R-16		
		STRAPBAR ASSEMBLY			8				
		10' Strapbar		400080S			R-8		
		10' Strap		400310			R-16		
		12' Strapbar		400082S			R-8		
		12' Strap		400320			R-16		
		14' Strapbar		400084S			R-8		
		14' Strap		400300			R-16		
		16' Strapbar		400086S			R-8		
		16' Strap		400340			R-16		
		Cam		310040		A-8	R-8		
		Cam Handle		302110		A-8	R-8		
		Strapbar Felt		101960		A-16	R-16		
		Straighten				A-25			
		Screw Socket 5/16"		050990					
		SCREW ASSEMBLY			33				
		Screw Assembly		300550			R-25		
		Brake Cap		100450			R-8		
		Brake Assembly Kit		400150			R-25		
		Override Bearing Kit		400160			R-25		
		Bearing Retainer		300990			R-8		
		Top Bumper		100700			R-8		
		Ballnut		050170			R-8		
		Ballnut Locknut		052090			R-8		
		Drive Screw		102040		A-16	R-25		
		Bottom Bumper		100700			R-8		
		Coupling		300842			R-8		
		Spring Load Lock		050171					
		Pin Load Lock		102045					
		TOTALS FROM PAGE 2							

I - Inspected A - Adjust R - Replace RR - Recommended Replace

					UNIT		
PART	QTY	PART #	LAB	STD	TIME	COST	EXT COST
MOTOR & ELECTRICAL			25				
Inspect Motor				A-16			
Replace Motor (Rebuild)		300610			R-50		
Replace Motor (NEW)		305610			R-50		
Splash Guard MS PF		305771			R-16		
Wire Assembly		999999			R-50		
Solenoids		052800			R-16		
Motor Drive Assembly		300620			R-50		
Motor Brushes		050861			R-25		
Battery		051310			R-16		
Terminal Cover LH		051311					
Terminal Cover RH		051312					
Battery - Charge & Test				A-16			
Battery Charger		400210					
Circuit Breaker		051364			R-25		
Solenoid Relay		153800			R-8		
Controller Solid State		052810			R-33		
CLEAN & LUBRICATE			8				
Clean				A-50			
Paint				A-50			
Lubricate				A-25			
DECALS			8				
Decal Set 8 Piece		309310			R-25		
"Power"		051600			R-5		
"Mate"		051610			R-5		
"Maintenance"		052620			R-5		
"Charger Adapter"		051630			R-5		
"Load - Down"		051640			R-5		
"Load - Up"		051650			R-5		
"Distributed By"		051590			R-5		
FINAL INSPECTION			50				
Test Under Load				A-16			
Amperage Test				A-16			
TOTALS FROM PAGE 3							

ESTIMATED TOTAL

	HOURS	PARTS	
TOTALS FROM PAGE 1			
TOTALS FROM PAGE 2			
TOTALS FROM PAGE 3			
TOTAL ALL			

TOTAL LABOUR HOURS

X

LABOUR RATE=

TOTAL LABOUR

LABOUR	PARTS	MISC	RECERT		
				SUBTOTAL	
				FREIGHT	
				HST 13%	
				TOTAL	

END

START

END

START

END

START

END

START

END

START

END

START

ACTUAL TOTAL

	HOURS	PARTS	MISC
TOTALS FROM PAGE 1			
TOTALS FROM PAGE 2			
TOTALS FROM PAGE 3			
TOTAL ALL			

TOTAL LABOUR HOURS

X

LABOUR RATE=

TOTAL LABOUR

LABOUR	PARTS	MISC	RECERT		
				SUBTOTAL	
				FREIGHT	
				PST 8%	
				GST 5%	
				TOTAL	