

**REPAIR & RE-CERTIFICATION**

**PowerMate® MODEL M-2B**

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		
<b>OUTER FRAME</b>									
Drill Holes			16	A-50					
Roller Wheels		052970		A-50	R-50				
Bottom Rubber Gd		400230		A-25	R-25				
Strapbar/Bottom Felt		101960		A-16	R-25				
PMK(On-site only)		400802			R-357				
Top Felt		101410		A-16	R-25				
Welds				A-50					
Straighten				A-50					
<b>INNER FRAME</b>									
Top Guard PF		302470		A-16	R-16				
Motor Guard		305770		A-16	R-16				
Switches		050210			R-25				
Ground Wire		101250			R-25				
Wire Harness		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		400091		A-16	R-16				
Dolly Swivel Tab		300280		A-8	R-8				
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					
<b>TOTALS FROM PAGE 1</b>									

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							
<b>TOTAL ACCESSORIES</b>									

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

							UNIT	
PART	QTY	PART #	LAB	STD	TIME	COST	EXT COST	
<b>DOLLY ATTACHMENT</b>			<b>16</b>					
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			
<b>STRAPBAR ASSEMBLY</b>			<b>8</b>					
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						
<b>SCREW ASSEMBLY</b>			<b>33</b>					
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			R-8			
Pin Load Lock		102045			R-8			
<b>TOTALS FROM PAGE 2</b>								

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

							UNIT	
PART	QTY	PART #	LAB	STD	TIME	COST	EXT COST	
<b>MOTOR &amp; ELECTRICAL</b>			<b>25</b>					
Inspect Motor				A-16				
Replace Motor (Rebuild)		300610			R-50			
Replace Motor (NEW)		305610			R-50			
Wire Assembly		99999			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			
<b>CLEAN &amp; LUBRICATE</b>			<b>8</b>					
Clean				A-50				
Paint				A-50				
Lubricate				A-25				
<b>DECALS</b>			<b>8</b>					
Decal Set 8 Piece		309320			R-25			
"Power"		051600			R-5			
"Mate"		051610			R-5			
"Maintenance"		052630			R-5			
"Charger Adapter"		051630			R-5			
"Load - Down"		052660			R-5			
"Load - Up"		052650			R-5			
"Distributed By"		051590			R-5			
<b>FINAL INSPECTION</b>			<b>50</b>					
Test Under Load				A-16				
Amperage Test				A-16				
<b>TOTALS FROM PAGE 3</b>								

ESTIMATED TOTAL

	HOURS	PARTS	
TOTALS FROM PAGE 1			
TOTALS FROM PAGE 2			
TOTALS FROM PAGE 3			
<b>TOTAL ALL</b>			

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			
<b>TOTAL ALL</b>			

TOTAL LABOUR HOURS

X

LABOUR RATE=

TOTAL LABOUR

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