

Specification Chart _____ Tableau des spécifications _____ Cuadro de especificaciones

MODEL NO. (MODÈLE) (MODELO)	RPM (RPM) (RPM)	GALLONS PER MINUTE (GALLON PAR PROCÈS-VERBAL) (GALONES POR MINUTE)	MAXIMUM PRESSURE (MAXIMUM TENSION) (MAX PRESIÓN)
PW0872201	3540	2.1	2300 PSI

⚠ CAUTION

IMPORTANT - Please make certain that everyone who uses the Pressure Washer thoroughly reads and understands these instructions prior to operation.

⚠ ATTENTION

IMPORTANT - Veiller à ce que toute personne amenée à utiliser cet appareil de lise soigneusement ces instructions et les comprenne avant de procéder à son utilisation.

⚠ PRECAUCIÓN

IMPORTANTE - Favor de ceciorarse de que toda persona que use el Lavador de presión lea y entienda todas las instrucciones antes de la operación.

PARTS LIST / LISTE DES PIÈCES / LISTA DE PIEZAS

REF. NO.	PART NO.	DESCRIPTION	DESCRIPTION	DESCRIPCION	
1	Note B	Nyloc nut, 5/16-18	Ecrou autofreiné	Tuerca de nyloc	3
2	Note A	Engine	Moteur	Motor	1
3	0063255	Carrier	Ensemble de transport	Transportador, conjunto	1
4	095-0038	Wheel	Roue	Rueda	2
5	033-0005	Hub cap	Chapeau, essieu	Tapa de eje	2
6	0057648	Faip pump	Pompe	Bomba	1
7	Note B	Washer, flat 5/16	Rondelle, plate	Arandela plana	3
8	Note B	Bolt, 5/16-18 x 2.00	Boulon	Perno	2
9	0052068	Key SQ 3/16 x 3/16 x .88	Touche	Tecla	1
10	Note B	Bolt, 5/16-18 x 3.00	Boulon	Perno	1
11	0000087	Chemical filter	Filtre pour les produits chimiques	Filtro de sustancia química	1
12	0057701	Chemical hose	Tuyau pour les produits chimiques	Manguera de sustancia química	1
13	0000085	Chemical connector	Connecteur pour les produits chimiques	Conectora de sustancia química	1
14	Note B	Bolt, 1/4-20 x 1.25	Boulon	Perno	2
15	094-0112	Rubber foot	Pied	Pie	2
16	Note B	Nyloc nut 1/4-20	Ecrou autofreiné	Tuerca de nyloc	3
17	112-0132	Handle	Poignée	Mango	1
18	0063132	Handle release button	Bouton de déclenchement	Botone de liberación la manija	1
19	0058081	Hose	Tuyau	Manguera	1
20	0061351	Gun assembly	Pistolet	Pistola	1
21	0058612	Assy, wand	Ensemble de baguette	Conjunto de varilla	1
22	0058613	Nozzle	Buse	Boquilla	1
23	0063326	Bolt, L 1/4-20 x 3.75	Boulon	Perno	1
24	0057741	Vinyl round cap	Capuchon de rond de vinyle	Redondo vinilo gorro	1
25	Note B	Nut hex, 1/4-20	Ecrou	Tuerca	1
26	Note B	Washer, flat 1/4	Rondelle, plate	Arandela plana	2
27	0061439	Thermal relief valve	Soupape de surpression thermique	Válvula de descarga de calor	1

Note A: Powermate Corporation will not provide engines as replacement parts. Engines are covered through the engine manufacturer's warranty. Consult the accompanying engine manual or contact our service department for assistance.

Note B: These are standard parts available at your local hardware store.

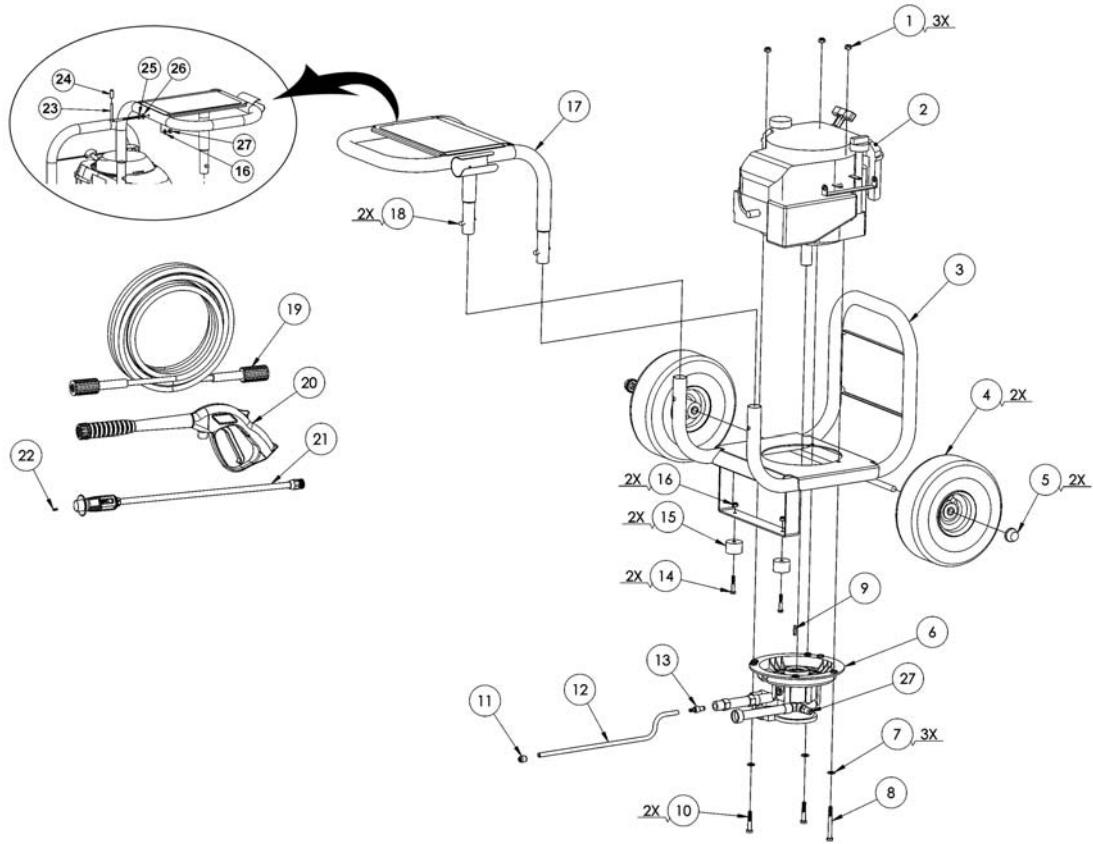
Remarque A: Powermate Corporation ne fournit pas de moteurs dans ses pièces de rechange. Le moteur est couvert par la garantie du fabricant. Consulter le manuel du moteur inclus ou contacter notre service après-vente pour toute assistance.

Remarque B: Ces pièces sont des pièces standard disponibles dans les quincailleries.

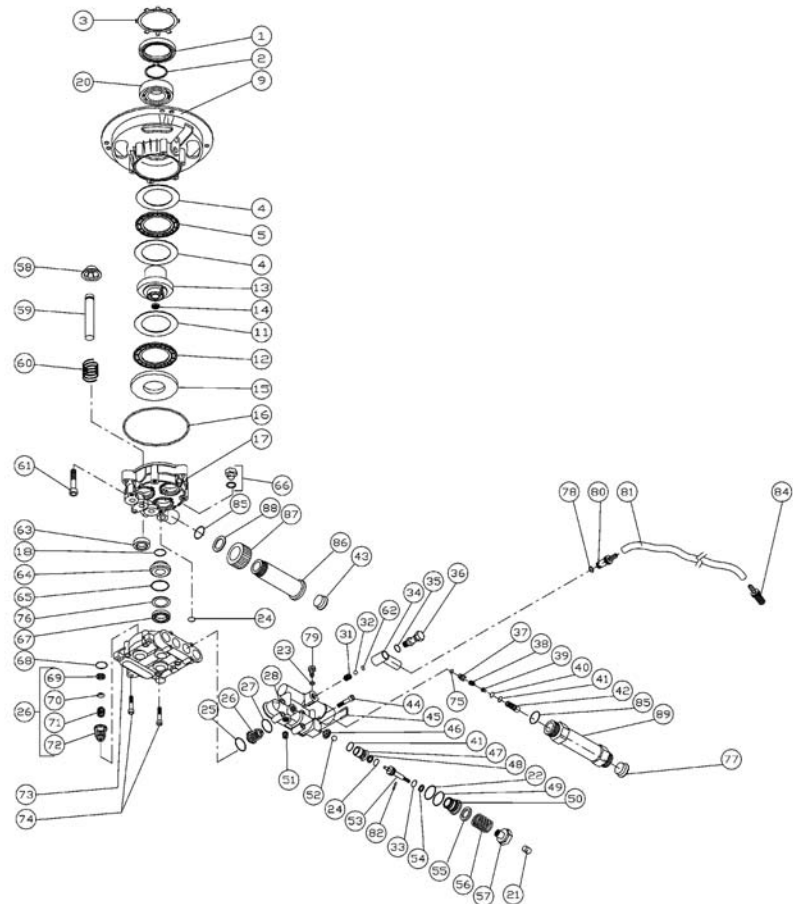
Nota A: Powermate Corporation no proporcionará motores como piezas de repuesto. Los motores están cubiertos por medio de la garantía del fabricante del motor. Consulte el manual adjunto del motor o comuníquese con nuestro departamento de servicio para recibir asistencia al respecto.

Nota B: Estas son piezas estándar disponibles en su ferretería local.

PARTS DRAWING / SCHEMA DES PIÈCES / DIAGRAMA DE PIEZAS



PARTS DRAWING (PUMP) / SCHEMA DES PIÈCES (POMPE) / DIAGRAMA DE PIEZAS (BOMBA)



PARTS LIST (PUMP) / LISTE DES PIÈCES (POMPE) / LISTA DE PIEZAS (BOMBA)

REF. NO.	PART NO.	DESCRIPTION	DESCRIPTION	DESCRIPCION	
1	0058495	Seal GUVR81686	Joint	Empaque	1
2	0059021	Seal 13301200	Joint	Empaque	1
8	0059023	Needle bearing 16900100	Roulement à aiguilles	Cojinete de aguja	2
9	0058530	Flange H90 AN MFV81786	Dride d'adaptation	Pestaña de adaptación	1
10	0059022	Bearing disc 17400100	Grain de crapaudine	Disco de cojinete	1
11	0058506	Bearing disc 17400200	Grain de crapaudine	Disco de cojinete	1
12	0058507	Needle bearing 16900200	Roulement à aiguilles	Cojinete de aguja	1
13	0058551	Wobble plate 57141300	Plateau oscillant	Placa oscilante	1
14	0058509	Cap 57130600	Chapeau	Tapa	1
15	0058510	Bearing disc 57133100	Grain de crapaudine	Disco de cojinete	1
16	0058533	O-ring 15024000	Joint torique	Aro	1
17	0058553	Carter MFVR 81771	Charretier	Cárter	1
18	0058534	O-ring 15001500	Joint torique	Aro	3
20	0058535	Connection ring nut 52069100	Écrou de raccordement	Tuerca de conexión	1
21	0058852	Nipple GHS 52069000	Mamelon	Entrerrosca	1
22	0058532	O-ring 15000900	Joint torique	Aro	1
23	0058511	Under cap 18102500	Couvercle	Cubierta inferior	1
24	0058538	O-ring 15000100	Joint torique	Aro	2
25	0058539	O-ring 15064200	Joint torique	Aro	3
26	0058540	Valve assembly 52022500	Ensemble soupape	Ensamble de válvula	6
27	0058541	O-ring 15060500	Joint torique	Aro	4
28	0058633	Manifold 23732300/A	Collecteur	Distribuidor	1
29	0059027	O-ring 15062400	Joint torique	Aro	1
30	0059036	Retaining screw for injector nipple 52032001	Dispositif de retenue d'injecteur	Separador del inyector	1
31	0058545	Chemical Spring 50136200	Ressort	Resorte	1
32	0058546	Ball 3/16 stainless steel 17600300	Bille	Rodamiento 3/16 acero inoxidable	1
33	0058943	O-ring 15001400	Joint torique	Aro	1
34	0058548	Chemical dosing body 52036700	Corps de dosage chimique	Cuerpo de dosificación química	1
35	0058549	O-ring 15000600	Joint torique	Aro	1
36	0058550	Chemical dosing screw 50139700	Vis de dosage chimique	Tornillo de dosificación química	1
37	0059028	No return valve 52032700	Clapet de non-retour	Válvula sin retorno	1
38	0058552	Spring 52032801	Ressort	Resorte	1
39	0059029	Injector nozzle 52032500	Injecteur	Boquilla de inyector	1
40	0058554	O-ring 15062600	Joint torique	Aro	1
41	0058555	O-ring 15001300	Joint torique	Aro	2
42	0058557	Injection nipple hobby 52032602	Mamelon d'injection	Entrerrosca de inyección	1
43	0058512	Under-cap 18104600	Couvercle	Cubierta inferior	1
44	0059030	Screw 10205200	Vis	Tornillo	1
45	0058634	By-pass pin 52234500/a	Goupille de dérivation	Clavija de paso	1
46	0058558	Valve seat plate 52068000	Plaque de siège de soupape	Placa base de la válvula	1
47	0059031	Vavle seat 52052302/B	Siège de soupape	Aro posterior	1
48	0058560	Back-ring 15100100	Bague antiextrusion	Aro posterior	1
49	0058561	O-ring 15001100	Joint torique	Aro	1
50	0058636	By-pass valve body 52036501	Corps de soupape de dérivation en plastique	Cuerpo plástico de la válvula de paso	1
51	0058563	Plug 52038300	Bouchon	Tapón	1
52	0058564	Ball 7mm stainless steel 17600900	Bille de 7mm en inox	Rodamiento de acero inoxidable de 7mm	1
53	0059032	By-pass piston 52070600	Piston de dérivation en plastique	Pistón de paso	1
54	0058638	Back-ring 15101700	Bague antiextrusion de joint torique	Aro posterior para aro en O	1
55	0058639	Spacer 52235301	Entretoise	Separador	1
56	0058637	Pressure Reg spring 23740400	Ressort de régulateur de pression	Resorte regulador de presión	1
57	0058641	Pressure Reg nut 52070700	Vis de régulateur de pression	Tornillo regulador de presión	1
58	0058642	Ring 52033600	Bague	Aro	3
59	0058643	Piston 52076300	Piston	Pistón	3
60	0059034	Spring 52045202	Ressort	Resorte	3
61	0058517	Screw 10200400	Vis	Tornillo	3
62	0058576	O-ring 15000700	Joint torique	Aro	1
63	0058645	Oil seal 15202400	Joint d'huile	Sello del aceite	3
64	0058646	Brass bushing 52038801	Douille en laiton	Buje de bronce	3
65	0058573	O-ring 15001800	Joint torique	Aro	3
67	0058648	High pressure seal 15501800	Joint haute pression	Sello de alta presión	3
68	0058518	O-ring 15065300	Joint torique	Aro	3
69	0058519	Valve seat 52068400	Siège de soupape	Base de válvula	6
70	0058520	Valve plate 52068101	Plaque porte-soupape en acier inoxydable	Acero inoxidable de la placa de la válvula	6
71	0058521	Spring valve 52068300	Soupape à ressort	Válvula de resorte	6
72	0058522	Valve cage 52068200	Cage de soupape	Caja de la válvula	6
73	0058649	Brass pump head 52045801/B	Tête de pompe	Cabeza de bomba	1
74	0058524	Screw 10204100	Vis	Tornillo	5
75	0058543	O-ring 15065000	Joint torique	Aro	1
76	0058794	Seal PVVR81773	Joint	Empaque	3
79	0058796	Screw 52032001	Vis	Tornillo	1
81	0058553	Detergent hose 15611200	Flexible à détergent	Manguera de detergente	1
82	0058652	Pin 13500500	Cheville	Clavija	1
84	0058537	Gasket with Filter 52052100	Filtre	Filtro	1
85	0058650	Under cap 18101100	Couvercle	Cubierta inferior	1

START-UP PROCEDURE

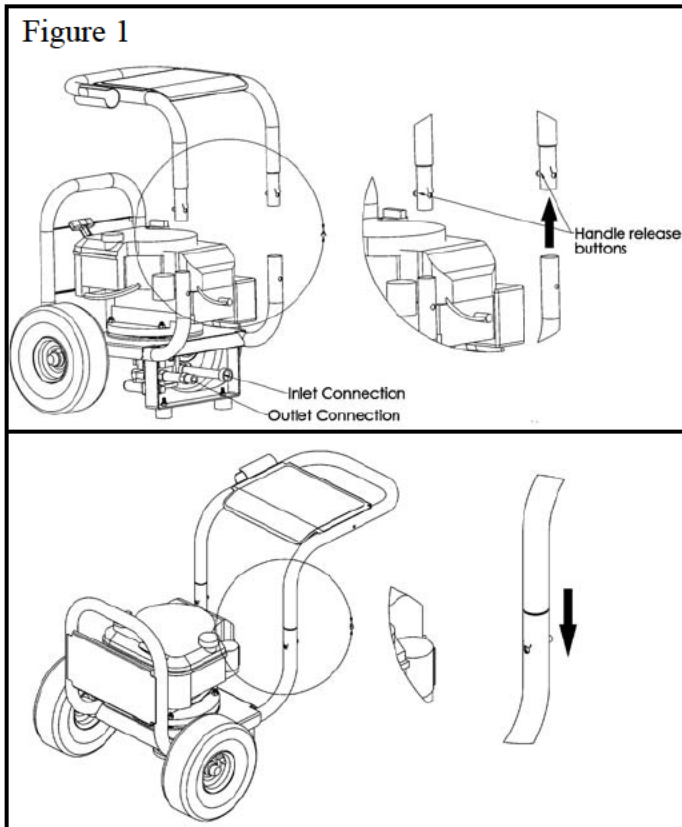
PRE-START PREPARATION

Before starting the pressure washer, check for loose or missing parts and for any damage which may have occurred during shipment.

Handle Installation

Remove the handle by pressing the handle release buttons. Turn the handle around and insert back into the carrier, pushing down until the handle release buttons lock into place (see figure 1).

Figure 1



START-UP PROCEDURE

1. Make sure water supply is connected and turned on.
2. Release gun safety if locked.
3. To allow air to escape from the hose, squeeze trigger on the gun until there is a steady stream of water coming from the nozzle.
4. Remove any dirt or foreign matter from the gun outlet and the male connector of the wand.
5. Insert the nozzle wand into the gun wand and tighten the fitting securely.

STARTING THE ENGINE

1. Check oil and fuel level.
2. Set the engine switch to the "ON" position.
3. Push the primer as necessary.
4. Squeeze trigger on pressure washer to release pressure while pulling on the engine starter rope with a fast steady pull. Pressure may otherwise build up making starting the unit difficult.

OPERATING CONNECTIONS

HIGH PRESSURE HOSE

Attach the high pressure hose to the fitting located on the front side of the side panel (outlet connection). Only high pressure (2700 PSI) pressure washer hoses should be used.

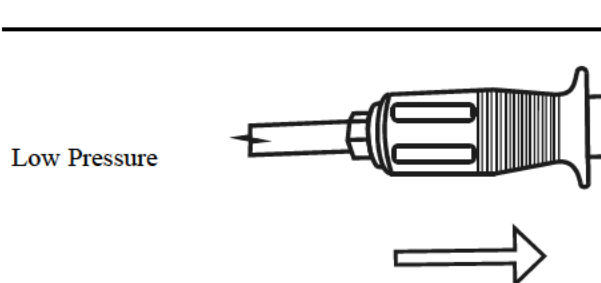
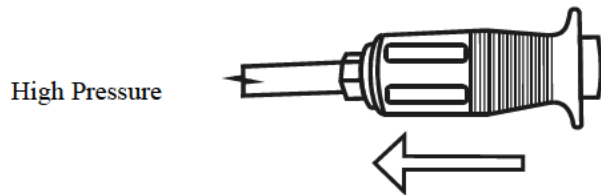
WATER CONNECTION

Before connecting the inlet hose to the unit, run water through the garden hose (not supplied) to flush out any foreign matter. The inlet hose will be connected to the fitting (Figure 1).

HIGH PRESSURE/LOW PRESSURE

The high pressure nozzle position is intended for cleaning. When high pressure is required, grasp collar and slide the collar and nozzle toward the gun.

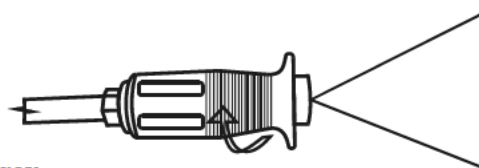
NOTE: Make sure the nozzle cover is pulled to the extreme rear position to lock the nozzle in the high pressure position.



When low pressure is required, grasp and slide the nozzle cover away from the gun.

ADJUSTABLE SPRAY NOZZLE

The adjustable spray nozzle can adjust spray from fan to pencil point in both the high and low pressure positions. The spray is adjusted by turning the nozzle cover.



Fan Spray

To increase angle to a fan spray, turn counterclockwise.



Pin Point Spray

To decrease angle to a pencil point spray, turn clockwise.



CAUTION: The pencil point spray adjustment is very aggressive. We recommend that for most cleaning applications, a twenty degree (20°) spray angle be used to avoid damage to the surface being sprayed.