Operator's Manual & Parts List 425, 425-101, 425-Prof, 475-B, 475-101, 475-Prof, 435, 485, 473-P, 473-D,

STOP!

500

473-ECS, 425-Deluxe, 475-B-Deluxe, 425-HD, 475-B-HD, 315-A If you are missing parts, instructions or have questions, DO NOT return this unit back to the store. Call 1-800-SOLO-INC (1-800-765-6462). Solo will send the missing

parts/information to you promptly.

Solo backpack sprayers are covered by Solo's 1-YEAR LIMITED WARRANTY. Solo manufactured parts which fail due to defective material or workmanship will be repaired or replaced without charge. See page 5 for full details and complete warranty information.

MAINTENANCE TIP: The cap gasket (#4061345 or #4061346) is prelubricated for improved sealing. Occasional lubrication with Solo Superior Grease (#9850-P) or petroleum jelly is recommended.

SAFETY PRECAUTIONS:

- 1. Before using sprayer with chemicals, fill sprayer with fresh water to assure that you have it properly assembled; pressurize and practice spraying. Also, check for any leaks at this time. When thoroughly familiar with the sprayer operation, follow normal operating procedures.
- 2. Ensure all pressure in the sprayer is relieved by locking the shut-off valve in the open position.
- 3. Avoid contact with chemicals.
- 4. Always wear rubber gloves, safety goggles and appropriate protective clothing.
- 5. Work in a well-ventilated area.
- 6. Individuals should be trained in the proper use of this sprayer, chemical handling procedures, and first aid/emergency care. Where training is not available, individuals should study and follow the procedures detailed in this manual.

WARNING:

WARRANTY:

Chemicals can be harmful to individuals and the environment if improperly used. In addition, some chemicals are caustic, corrosive or poisonous and should be avoided. Read warnings and chemical manufacturers' instructions. Solo high density polyethylene sprayers are fitted with chemical resistant seals which are compatible to a wide variety of agricultural and household chemicals; however, care should be exercised to ensure that sprayer components are clean, functioning properly, and in a good state of repair before and during use. If in doubt about a particular chemical, check the manufacturer's instructions or call the manufacturer. If you suspect or observe indications that the material may be unsafe in a Solo sprayer...*STOP. DO NOT USE OR APPLY CHEMICAL. ALWAYS WEAR RUBBER GLOVES, GOGGLES, AND APPROPRIATE PROTECTIVE CLOTHING!*

- Read and follow operating instructions.
- Do not fill with, use, or spray flammable materials, including Diesel Fuel.
- Do not modify sprayer.
- Never spray in the direction of humans, animals or property which might be injured or damaged by spray formula.
- Do not use disinfectants, solvents or impregnating agents unless first tested to ensure they are not harmful to the environment or sprayer.
- Do not use liquids with a temperature above 110°F (43°C).
- Wear appropriate protective clothing to prevent contact with chemical agents.
- Rinse and clean sprayer thoroughly after using. Disposal of contaminated rinse should be in accordance with applicable ordinances. Observe the precautionary instructions of the chemical manufacturer.
- Do not use any acid (including citrus) or caustic chemicals. For bleach solutions, try our Solo 475-B,
- 475-101, 475-Prof or 475-B Deluxe sprayers.
- Remember that a sprayer with liquid is a significant amount of weight (8 lbs. per gallon). Do not climb when wearing the sprayer. Use caution when bending, leaning or walking. Bend at the knees rather than the waist.
- During sprayer operation, the pressure cylinder (#4400240) contains compressed air and liquid. Compressed air and liquid under pressure are inherently dangerous. Before making adjustments on sprayers fitted with a pressure regulating valve assembly (#4800182) located on the pressure cylinder or any other repair or inspection of any sprayer, be sure to relieve pressure through the shut-off valve and wand.

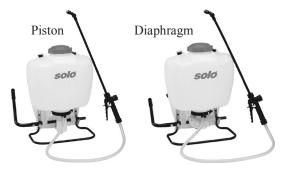
CUSTOMER SERVICE COMMITMENT FROM SOLO'S SERVICE DEPARTMENT

In the event the sprayer you have purchased has missing or damaged parts, please call 1-800-765-6462, 9:00 AM - 5:00 PM EST. In order to assist your service representative, please have the following information available: sprayer model number,

part description and part number. A parts list is included in your operator's manual.

Solo is committed to your satisfaction and is continuing its efforts to earn your future business.

Visit us on the web at us.solo.global Troubleshooting and parts ordering available on-line.

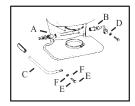


REMOVING PLASTIC ADJUSTABLE NOZZLE

Unscrew the nozzle cap (1) from the nozzle body (3). This is best accomplished while the retaining nut (2) is fastened tightly to the elbow (5). Next, unscrew the retaining nut (2). Push the nozzle body (3) out of the retaining nut (2). The filter with gasket (4) will come out with the body. To reinstall the nozzle, reverse the above instructions.

ASSEMBLY INSTRUCTIONS FOR WAND

- 1. Insert wand into shut-off valve as shown.
- 2. Tighten the screw cap clockwise onto the shut-off valve.



PUMP LEVER INSTALLATION: All hardware necessary for pump lever installation is included with the sprayer. The pump lever (C) should be installed as follows: place lever handle (C) onto the pump shaft (A). Align bolt holes and install the two bolts (E) and washers (F); then tighten. To install pump lever on the opposite side on a Diaphragm Pump sprayer, remove the stop plate (D) and washer. Install the pump lever as above. The stop plate (D) should then be mounted on the inner bolt hole with the closed end of the stop plate pointing downward on the opposite side of the pump shaft.

FOLD-AWAY PUMP HANDLE INSTALLATION (FOR SELECT MODELS ONLY):

- 1. Remove bolt and nut from pump handle.
- 2. Slide handle assembly over the pump shaft and align the holes so that the rear (elbow) portion of the handle points up and slightly forward (approximately 45 degrees) and away from the Solo logo. Reinstall bolt and locknut. Pump handle can be installed on the opposite side of the sprayer for right hand pumping. (For Diaphragm Pump Sprayer, stop plate will need to be relocated to the left side.)
- 3. The handle can be rotated to either down (pumping) or up (storage) positions. Note: The handle swings away from the sprayer, then up or down as desired. The spray wand attaches to the clamps on the handle assembly for storage (does not apply to the brass or stainless steel wands).

SHOULDER STRAP INSTALLATION:

The top of the shoulder straps are pre-attached to the sprayer by means of a buckle or pin. The lower end of the straps are attached by fastening the strap hooks to the metal frame between where frame exits the plastic tank and where the frame makes a bend.

REGULATING THE PRESSURE: (FOR DELUXE MODELS ONLY)

The Solo backpack sprayer is equipped with a built-in regulator to control output pressure. This regulator is operator adjustable. Make adjustments prior to filling tank. To adjust the regulator, remove the tank cap and the filter basket. Look inside the

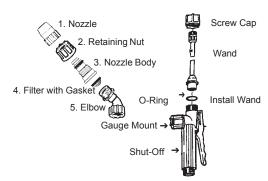
spray tank; you will see the top of the regulator. There are 4 fingers on the regulator knob. The finger farthest to the left is #1; to the right is #4. They are numbered 1, 2, 3, 4. 1 = 15 psi, 2 = 30 psi, 3 = 45 psi, 4 = 60 psi. The higher the pressure, the more chemical applied from the sprayer in a given amount of time, but the droplets will be smaller with more drift. If the spray pressure must be changed, excess pressure in the pressure cylinder must be released back into the tank through the spray tube. To adjust, push down on the knob and rotate to align the desired number with the alignment pin. To operate the 425-Prof, 435, 425-Deluxe and 425-HD at higher than 60 psi, first release the excess pressure and then replace the pressure control valve with the optional plug (#4200215). Purchased separately.

FILLING:

Mix the spray formula and the proper volume of water in a **separate container**. Pour the mix through the filter basket in the tank opening. This keeps debris from entering

the sprayer. Pump the sprayer handle to prime the pump and pressurize the pressure cylinder. The volume of liquid in the sprayer tank will appear to decrease as the pressure cylinder is pressurized. Remember that it's not necessary to completely fill the sprayer tank each time. Mix only the amount needed to get the job done. Chemicals **should not** be stored in the sprayer.

Always read and carefully follow the manufacturer's instructions printed on the product label. This can save money and help prevent injury and crop and environmental damage.



OPERATING FEATURES:

Nozzles - Your Solo sprayer can provide a variety of spray patterns with the standard and optional nozzle arrangements.

Item	Application	Part #
Flat spray nozzle 👔	Row treatment	4074263
Jet stream nozzle	Spot & longer range	4074755
Jet stream nozzle and@D< Swirl plate = hollow cone	Shrubs and bushes	4074755 4074756
Plastic adjustable	Spot, shrubs & bushes	4900527
Speed Tip Nozzle	Row, spot, shrubs & bushes	4074666

*Brass adjustable nozzle and Speed Tip nozzle are not standard items on all Solo sprayers but each may be purchased as an accessory. Spray tips should be assembled as above for desired spray pattern.

WARNING: Handling the brass parts of this product will expose you to lead, a chemical known by the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling. For more information, go to <u>www.P65Warnings.ca.gov</u>.

SPRAYING:

Prime the pump with quick pump strokes. When you feel very firm resistance, the pressure chamber is filling with liquid. With repeated piston strokes, the air in the pressure chamber is slowly compressed. In a safe area, point the wand upward and press the shut-off valve lever spraying for 10 seconds or until no air and only liquid is coming out. This will bleed all of the air out of the hose and wand. By pressing the hand lever, the valve opens, and liquid is forced through the nozzle. The shut-off valve has a retaining clip which keeps the valve in the "OPEN" position for continuous operation. Pump using the end of the pump handle, as it is less fatiguing. The volume of liquid delivered varies with the working pressure which should be as high as needed to ensure an adequate spray pattern for each individual application.

NOTE: Should the pressure drop very quickly, drain the tank completely and pump without liquid. By this procedure, the air chamber is refilled with the required volume of air. It is advisable to pump the tank completely empty from time to time.

WETTABLE POWDERS:

Avoid use in piston pump sprayers models 425, 425-101 425-Prof, 425-HD, 315-A, 435, 473-P! The Solo models 475-B, 475-101, 475-Prof, 473-D, 473-ECS, 485 and 475-B-HD sprayers with a diaphragm pump are generally resistant to abrasive materials and are recommended for this purpose. Note: If you use a wettable powder in your 425, 425-101, 425-Prof, 425-HD, 315-A, 435 or 473-P sprayer, be sure that it is thoroughly mixed in the formula solution. Immediately after use, be sure to remove the piston and clean and lubricate the Viton[®] collar with Solo Superior Grease* or petroleum jelly. **Thorough flushing** of the sprayer will extend the life of its working parts. If you use wettable powders in the piston pump sprayer, be sure to inspect regularly for seepage around the piston, lubricate and/or repair accordingly.

CLEANING:

- After spraying, clean the tank thoroughly. If some spray liquid is left inside, drain tank completely.
- Pumping causes air to be taken in and the remaining liquid to be discharged. Pump until liquid and air are coming out through the nozzle.
- Refill tank with a few quarts of clean, soapy water and pump the water out as explained above (if necessary, repeat this procedure several times).
- If the shut-off valve is removed, the pump can be flushed quickly. Improper spray distribution is the result of a clogged nozzle, which is easily removed and cleaned.
- Soap and water may also be used to clean tank.
- Do not use aggressive cleaning agents or abrasives.
- Follow the recommendations of the chemical manufacturer for disposal of waste water and chemicals.
- Activated charcoal in liquid or other form may be used to absorb chemicals in tanks or spills.

NOTE: When cleaning the sprayer after working with hormone weed killers, follow the instructions of the herbicide producers. Neutralize with activated charcoal. (Example: add 0.35 oz. /1 g. of activated charcoal to 1.7 pint/1 liter of water and leave this detergent in the tank and the lines approximately for 24 hours.) This is very important if other chemicals will be sprayed as the residues of the herbicide may damage susceptible plants. Cleaning after application of products containing carbolineum, a coal tar wood preservative, is imperative. If the chemicals are not water soluble, cleaning should be done with a 5% soda lye having a temperature of 104°F (40°C). Rinse with plenty of clean water.

MAINTENANCE AND STORAGE TIPS:

- After operation, the sprayer should be stored away from direct sunlight to prevent UV damage.
- After removing the pump or when mounting a new Viton[®] collar, treat both the collar and the piston with water- resistant grease.*
- Before winter, drain all liquid in tank, lines and air chamber. (See "Cleaning.") Leave shut-off valve locked in the "open" position to prevent freezing.
- For service, visit our website to locate your nearest Solo dealer. Always insist on original Solo spare parts.
- Regularly inspect hose, wand, pump, tank and shut-off valve for wear, damage or leaks. Repair promptly.
- Occasionally lubricate cap gasket.*

Avoid excessive wear and prolong sprayer life by:

- 1) Regular lubrication of Viton® collar, cylinder and piston with water-resistant grease.*
- 2) Prompt and thorough cleaning and flushing of sprayer. Soap and water work well.

*Use Solo Superior Grease (#9850-P). Petroleum jelly may also be used

SOLO LIMITED WARRANTY

Solo Incorporated guarantees the original purchaser of Solo equipment that any failure of Solo manufactured parts due to defects in material and workmanship, which occurs during the applicable warranty period, will be repaired or replaced without charge for parts or labor, except for those items not covered by warranty.

CONSUMER LIMITED WARRANTY: Solo equipment purchased for consumer use is covered by this Limited Warranty for a period of ONE (1) YEAR. Solo's polyethylene tank is covered by this limited warranty for the life of the unit.

COMMERCIAL LIMITED WARRANTY: Solo equipment purchased for commercial use is covered by this Limited Warranty for a period of ONE (1) YEAR.

OWNER'S OBLIGATION AND RESPONSIBILITY: Proof of purchase must be provided by the owner in order to obtain warranty service. Should any failure covered by this Limited Warranty occur, deliver or ship the Solo products or parts to an authorized Solo service center. Freight, packing and insurance costs, if any, will be borne by the owner. Follow normal maintenance service to include applicable lubrication, operation and storage of the product as explained in the operator's manual.

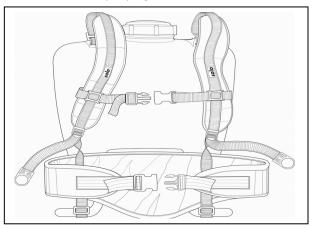
ITEMS NOT COVERED BY WARRANTY: Provisions of the Limited Warranty will not apply to the following:

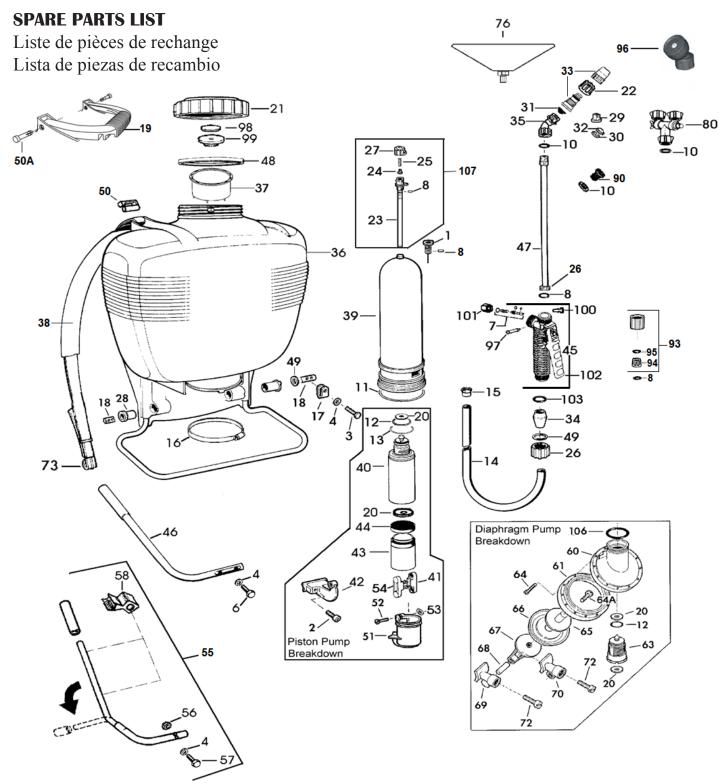
- Any indirect or consequential damages that may result from the failure or malfunction of the Solo product.
- Normal service requirements arising during the warranty period, such as cleaning, normal wear, lubrication, filter, spray tips, etc.
- Normal service work over and above the repair or replacement of defective parts. Any failure that results from an
 accident, customer abuse, normal wear, neglect or failure to operate the product in accordance with the
 instructions provided in the operator's manual or provided with the product.
- When an alteration or modification has been performed on a Solo product, Solo is responsible only for products as
 originally furnished by Solo, provided the alterations or modifications do not adversely affect the product's
 operation, performance or durability. Parts or accessories that are incompatible with the product are not approved
 by Solo.

Full disclosure of Solo's Limited Warranty is available from your local Solo dealer or SOLO INCORPORATED, 5100 Chestnut Avenue, Newport News, Virginia 23605 (800-765-6462).

This Limited Warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

Solo's new Professional sprayers, Models 425-Prof and 475-Prof, are equipped with Solo's Deluxe Shoulder Saver Harness (part# 4300343) (see below). With its wide, padded straps, chest belt, padded waist belt and lumbar support, this sprayer will remain comfortable to wear even after hours of spraying.





Packaged Kits Not Shown in the Parts List

Order#	Description
0610406-K	Diaphragm pump repair kit includes: 8, 11, 12, 20 (2 ea.), 24, 25, 66, 106
0610407-K	Piston pump repair kit includes: 8, 11-13, 20 (2 ea.), 24, 25, 44
4900200-V	Piston pump repair kit (Viton®/FKM) includes: 8, 11-13, 20 (2 ea.), 24, 25, 44
0610411-K	Wand/Shut-Off Valve repair kit includes: 7, 8, 10, 22, 26, 34, 49,101,103
0610409-K	Piston, Rod & Collar kit includes: 2 (2ea.), 41-44, 54
4400203-P	Pump assembly (Piston) includes: 8, 11, 12, 13, 20 (2 ea.), 39, 40, 41, 42, 43, 44, 54, 107
4400221-P	Pump assembly (Diaphragm) includes: 8, 11, 12, 20 (2 ea.), 39, 60, 61, 63, 64 (12 ea.), 64A, 65, 66, 67, 106, 107

POS. #	Order #	For Model	Description	Francals	Español
2	00 10 138		Bolt	Boulon	Tornillo
3 4	00 12 185 00 30 131		Bolt Washer	Boulon Rondelle	Tornillo Arandela
6	00 12 185		Bolt	Boulon	Tornillo
7	06 10 402-K 06 10 413-K	315-A, 475's, 473D, 485	S hut- off Valve repair kit S hut- off Valve repair kit (Viton®)	K it de réparation de valve K it de réparation de valve(Viton®)	K it de reparación de válvulas K it de reparación de válvulas (Viton®)
8 10	00 62 258 00 62 115		O-ring O-ring	Jointbague Jointbague	Anillo de sellado Anillo de sellado
10	00 62 115		O - ring O - ring	Jointbague	Anillo de sellado
12 13	00 62 139		O-ring	Jointbague	Anillo de sellado Anillo de sellado
13	00 62 140 00 64 234		O-ring Hose 48" (incl. 26, 34, 49, 103)	Jointbague Tuyau 1,2m (inc l. 26, 34, 49, 103)	Manguera 1,2m (incl. 26, 34, 49, 103)
15 16	00 66 388 00 66 394		Hose clamp Pump clamp	Colliercpl. Colliercpl.	A bra z a de ra A bra z a de ra
17	40 43 123	475's, 473D, 485	S top plate	Plaque d'arrêt	Placa de parada
18 19	40 35 111 40 73 725	101's, Deluxe's, Prof's	Pump shaft Carrying handle (red)	Arbre de pompe Poignée de transport (rouge)	Eje de la bomba Asa de transporte (rojo)
-	40 73 727	HD's	Carrying handle (black)	Poignée de transport (noir)	Asa de transporte (negro)
- 20	40 737 2539 40 61257	315 - A	Carrying handle (blue) Valve plate	Poignée de transport (bleu) Joint de soupape	Asa de transporte (azul) S ello de valvula
21	42 00 242		Tank cap (red)(incl. 48, 98, 99)	Casquette (rouge)(incl. 48, 98, 99)	Tapa (rojo)(incl. 48, 98, 99)
-	40 73 181 32 00 503	HD's 315 - A	Tank cap (black)(incl. 48, 98, 99) Tank cap (blue)(incl. 48, 98, 99)	Casquette (noir)(incl. 48, 98, 99) Casquette (bleu)(incl. 48, 98, 99)	Tapa (negro)(incl. 48, 98, 99) Tapa (azul)(incl. 48, 98, 99)
22	4074148	515 11	Retaining nut	Ecrou de raccord	Tuerca de conexión
23 24	40 74 323 40 74 350		Valve body Sealing plug	Corps de soupape Joint	Cuerpo de la válvula Tapón de sellado
25	00 70 260		Compression spring	Ressort de compression	Resorte de compresion
26 27	40 74 337 40 74 344		Retaining nut Control knob	Ecrou de raccord Bouton de controle	Tuerca de conexión Botón de control
28	4074410		Bushing	Coussinet	Cojinete
29 30	40 74 263 40 74 756		Flatspray jet S wirl plate	Buse à diffusion large Tourbillon plaque	Tobera de chorro ancho Placa de remolino
31	4074283		Jetfilter	Filtre	Filtro
32 33	40 74 755 49 00 527		Jetcap Plastic adjustable nozzle	Capuchon de gicleur Buse réglable en plastique	Casquillo del jet Boquilla de plástico ajustable
-	49 00 207	101's, Deluxe's, Prof's, HD's	Brass adjustable nozzle	Buse en laiton réglable	Boquilla de latón ajustable
34 35	40 74 500 40 74 527		C la mp E lb o w	Colliercpl. Coude	A bra za de ra Recodo
36	42 00 162	425's, 475's	Tank and frame, 4 gal.	Réservoir et cadre, 151	Tanque y marco, 15l
-	42 00 428 42 00 421	435, 485 473P, 473D	Tank and frame, 5 gal. Tank and frame, 3 gal.	Réservoir et cadre, 191 Réservoir et cadre, 111	Tanque y marc o, 191 Tanque y marc o, 111
37	42 00 106	· · · · ·	Filterbasket	P a nie r filtre	Cesta de filtro
38	43 00 315 43 00 340	425, 475-B 101's, Deluxe's, HD's	S houlderstrap (incl. 73) Deluxe shoulderstrap (incl. 73)	B retelle (inc l. 73) B retelle de luxe (inc l. 73)	Bandolera (incl. 73) Bandolera de lujo (incl. 73)
-	43 00 343	P rof's	Shouldersaverhamess	Harnais de protection d'épaule	Arnés de protección de hombro
39	44 00 240 44 00 240N	HD's, P rof's, 435, 485 425, 475-B, 473P, 473D	Pressure cylinder (incl. 107) Pressure cylinder	Chambre de pression (incl. 107) Chambre de pression	Camara de presion (incl. 107) Camara de presion
40	4073190	423,473 0,4731,4730	Piston cylinder (incl. 12, 13, 20x2)	Cylindre de piston (incl. 12, 13, 20x2)	Cilindro del pistón (incl. 12, 13, 20x2)
41 42	40 74 409 40 74 270		Connecting rod without stud Piston lever	Leviersans goujon Levierde piston	Biela sin yeguada Palanca del pistón
43	40 73 558		Piston	Piston	Pistón
44 45	44 00 189 48 00 170	425's, 473P, 435	Viton® collar Shut-offvalve	Viton® bague Vanne marche /arrêt	Viton® anillo Válvula de encendido /apagado
-	48 00 249	475's, 473D, 485	Shut-off valve (Bleach resistant)	Vanne marche /arrêt (javel)	Válvula de encendido /apagado
46	38 00 502 48 00 173 25	315-A, HD's 425, 475-B, 3 & 5 gal.	Shut-offvalve (Viton®/FKM) PumpLever	Vanne marche /arrêt (Viton®) Levier de pompe	Válvula de encendido/apagado Palanca de bomba
47	49 00 230		Spray tube 20", plastic (incl. 8, 26)	Tube de pulvérisation ,5m(incl.8, 26)	Tubo rociador,5m (incl. 8, 26)
- 48	49 00 645 40 61345	315 - A	S tainless steel wand Gasket	Tube en acierinoxydable Joint	Varita de acero inoxidable Sello
-	40 61346	315-A, HD's	Gasket, Viton®	Joint, Viton®	Sello, Viton®
49 50	00 31356 40 74 412	473P, 473D, 435, 485	Washer S trap buckle	Rondelle Bretelle boucle	Arandela Hebilla de correa de hombro
50A	40 74 425	425's, 475's, 315-A	S trap pin	Bretelle goujon	Correa de hombro clavija
51 52	40 74 680 00 10 110		Protective cover Bolt	Couvercle de protection Boulon	Cubierta de protección Tornillo
53	00 20 10 1		Hex. Nut	Écrou, hex.	Tuerca, hex
54 55	40 74 408 49 00 454	101's, Deluxe's, Prof's	Connecting rod with stud Fold-away pump lever (incl. 4, 56, 57, 58)	Levieravec goujon Poignée rabattable	Biela con yeguada Asa plegable
56	00 20 119	, ,	Nut	Écrou	Tuerca
57 58	00 12 192 40 74 996		Bolt Wand retaining clip	Boulon Agrafe de tube de pulvérisation	Tornillo Pinza de tubo en spray
60	40 73 411		Housing, diaphragm	Boîtier, diaphragme	Cubierta, dia fragma
61 63	40 73 412 44 00 222		Flange, diaphragm Valve assy. (incl. 12, 20x2)	Boudin, diaphragme Ensemble de soupape(incl. 12, 20x2)	Brida, diafragma Montaje válvula (incl. 12, 20x2)
64	00 18 275		S c re w, flange	Vis, boudin	Tornillo, brida
64A 65	00 18 275 40 74 256		S crew, plunger Plunger	V is, piston P iston	Tornillo, pistón Pistón
66 67	40 74 246 40 74 255		Dia phragm (Bleach resistant) Dia phragm lever	Diaphragme (javel) Levier à diaphragme	Dia fragma palanca de dia fragma
68	40 31130		Wristpin	Goujon	C la vija
69 70	40 74 243 40 74 234		"L" Leftconnecting bracket "R" Rightconnecting braket	Gauche support Droite support	lzquierda soporte Derecha soporte
72	00 10 14 1		Bolt	Boulon	Tornillo
73 90	40 74 837 27 00 316	HD's	S trap hook No drip check valve	B retelle c rochet P as de filtre goutte	Gancho para correa Válvula de retenci
97	40 74 295	110 3	P in	Goujon	A lfile r
98 99	40 61464 40 74 123		Vent plate Vent cap	Plaque d'aération Bouchon d'aération	Placa de ventilación Tapa de ventilación
100	40 74 329		Lockclip	Clip de verrouillage	Clip de bloqueo
10 1 10 2	40 74 336 40 74 335		Retaining nut Shut-offvalve lever	Ecrou de raccord Levier de soupape	Tuerca de conexión Palanca válvula
103	00 62 271		O - ring	Jointbague	Anillo de sellado
106 107	00 62 324 48 00 182	Dlx,HD's, Prof's, 435, 485	O-ring Pressure control valve (incl. 8, 23-25, 27)	Joint bague Régulateur de pression	Anillo de sellado Regulador de presion (incl. 8, 23-25, 27)
Accessor	les				
1 76	42 00 215 49 00 430		P lug (inc l. 8) Drif g u ard	Bouchon (incl. 8) Anti- dérive	Tapón (incl. 8) Protector de la deriva
80	49 00 430 49 00 477		Double nozzle	Buse à double jet	Doble boquilla
93 94	49 00 622		Pressure gauge (incl. 94, 95)	Jauge de pression (incl. 94, 95)	Manómetro (incl. 94, 95) Tuerca de conexión
95	40 74 338 00 62 249		Retaining nut O-ring	Ecrou de raccord Jointbague	Tuerca de conexión Anillo de sellado
96	40 74 666 49 00 421		Speed tip nozzle Brass wand 20"	Buse à jet multiple Tube de pulvérisation en laiton	Boquilla de chorro múltiple Tubo de latón
-	49 00 528		60" Brass wand 2pc	1,5 m Tube de pulvérisation en laiton	1,5 m Tubo de latón
-	00 65 210 06 10 410-P		Brass flatspray jet Brass adjustable nozzle kit (incl. 22, 31)	Buse à jet plat en laiton Kit de buses en laiton réglable	Boquilla de chorro plano de latón Kit de boquilla de latón ajustable
-	49 00 5 13		20" plastic extension tube	,5m Tube d'extension	,5m Tubo de extensión
-	49 00 258N		Elbow nozzle assy. (inc l. 10, 22, 31, 33, 35)	Ensemble de buse coudée	Juego de boquilla angulares

SOLO ORDER FORM

You may order parts and accessories online at us.solo.global or from your local Solo dealer. If there is no local Solo dealer, use this form to order or call us at 1-800-765-6462.

Item Names/Descriptions	[Part No.	Retail Price	Qty.	Total
Nozzles					
 Speed Tip Nozzle - Change from a fine mist, a jet stream or a flat spray 		4074666-P	\$9.95		
pattern with the twist of a dial.					
 Plastic Adjustable Nozzle - Adjusts from a stream to a mist. 		4900527	\$4.92		
Elbow Nozzle Assembly - Includes plastic adj. nozzle and filter.		4900258N	\$6.95		
Brass Adjustable Nozzle - Adjusts from a stream to a mist.		4900207	\$5.95		
Brass Adj. Nozzle Kit - Includes filter and retaining cap.		0610410-P	\$9.95		
Plastic Flat Fan Spray Nozzle - Ideal for surface area & row treatment		4074263	\$2.00		
Brass Flat Fan Spray Nozzle		0061210	\$1.87		
No-Drift Wide Angle Flat Fan Nozzles -	.60 GPM	4074513	\$2.50		
Mainly for spraying herbicides at low pressure	.30 GPM	4074514	\$2.50		
	.24 GPM	4074386	\$2.50		
a lat Can - Chronic a atracera	.12 GPM	4074385	\$2.50		
Jet Cap - Sprays a stream Swid Dista - Works with let Can to grants a hellow cons		4074755 4074756	\$2.50		
Swirl Plate - Works with Jet Cap to create a hollow cone	1 1		\$1.56 \$2.95		
Hollow Cone Nozzles - Ideal for shrubs & bushes	1.4 mm	4900252			
- Filter	1.8 mm	4900322	\$2.95		
Filter No Drin Charle Value - Browants aproviding from localising when not in use		4074283	\$2.65		
No-Drip Check Valve - Prevents spray tip from leacking when not in use. Spraver Elbow & Nozzle Assortment - Incl. No.drin, 30 GMP No.drift, let can		2700316 0610408-P	\$4.95 \$15.95		
 Sprayer Elbow & Nozzle Assortment - Incl. No-drip, .30 GMP No-drift, Jet cap, Swirl plate, Flat fan, Filter & Elbow. 		0010408-P	\$T2'22		
• Nozzle Assortment - Incl. Plastic adj., Flat fan, .24 & .30 GMP No-drift,		0610456-P	\$13.95		
• Nozzie Assortment - Inci. Plastic auj., Plat fan, .24 & .30 GMP No-unit, 1.4 & 1.8 mm Hollow cone & Filter.		0610456-P	\$13.95		
• 8 Piece nozzle & Elbow Assembly Set - Incl. Filter & Elbow an assortment of		4900448	\$21.95		
Flat fan, No-drift, Jet cap & Hollow cone nozzles.		4500448	\$21.95		
Double Nozzle - Double row application		4900477	\$34.95		
		4300411	ψ04.55		
Spray Wands & Extension Wand					
• 20" Plastic spray wand		4900230-P	\$9.95		
 20" Plastic extension wand, attaches to spray wand 		4900513	\$19.95		
• 20" Brass spray wand		4900421	\$13.95		
21" Stainless steel spray wand		4900645-P	\$13.95		
• 48" Plastic spray wand		4900449	\$59.95		
 60" Brass spray wand, 2 segments of 30" each 		4900528	\$49.95		
 20" - 40" Brass telescoping spray wand 		4900478	\$64.95		
 20" - 36" Carbon Fiber telescoping spray wand 		4900491	\$47.95		
 4' - 8' Carbon Fiber telescoping spray wand 		4900445	\$99.95		
Spray Booms					
2-Nozzle Spray Boom - Attaches to end of wand. 24" between flat fan nozzles.		4900514	\$54.95		
33" total width.					
• 4-Nozzle Spray Boom - Attaches to end of wand. 16" between flat fan nozzles.		4900299	\$69.95		
50" total width.					
Creately Harra					
Specialty Items		4300343	\$31.95		
 Shoulder Saver Harness - Padded shoulder straps and lumbar support for reducing lower back fatigue. Fits all backpacks. 		4300343	\$31.95		
 Pro Carrying Shoulder Harness - Padded shoulder straps, back pad & lumbar 		4900599	\$49.95		
support for reducing all around back fatigue. Fits all backpacks.		4900599	\$49.95		
 Drift Guard - Helps reduce drift of chemical when applying in windy conditions. 		4900430	\$24.95		
Oval shape with flat fan nozzle. Fits all spraving wands.		4900430	\$24.55		
 Pro Spot Drift Guard - Helps reduce drift and controls spraving to a 3" spot. 		4900626-P	\$5.95		
 Round Drift Guard - Helps reduce drift and controls spraying to a 5.5" spot. Round Drift Guard - Helps reduce drift and controls spraying to a 5.5" spot. 		4900580	\$24.95		
 Pressure Gauge - Indicates spraying pressure. Includes retaining nut for 		+300300	Ψ2-1.30		
mounting. Fits all backpacks.					
Control Flow Valves - Provides a flow of constant pressure to the spray nozzle.					
Available in different pressure ratings.	14.5 PSI	Y3/8BSP	\$18.95		
Analasio in antorone prosouro ruengo.	21 PSI	R3/8BSP	\$18.95		
	29 PSI	B3/8BSP	\$18.95		
	43.5 PSI	G3/8BSP	\$18.95		
Prices and technical specification					L

Items Names/Descriptions	Part No.	Retail Price	Qty.	Total
Spare Parts				
Shut-off Valve	4800170-P	\$13.95		
 Complete Shut-off Valve, Wand & Nozzle Elbow Assy. 	4900170N	\$21.95		
• Hose Assy. 48"	0064234	\$6.50		
 Standard Strap - 1 each, incl. Hook 	4300315	\$5.50		
Deluxe Strap - 1 each, incl. Hook	4300340	\$8.50		
Strap Hook - fits all straps	4074837	\$0.75		
Pump Handle	480017325	\$10.35		
Fold-away Pump Handle	4900454	\$13.95		
Tank Cap - red, incl. cap gasket	4200242-P	\$5.95		
Cap Gasket	4061345	\$4.11		
Filter Basket	4200106	\$6.50		
Tank Carry Handle - red	4073725	\$6.50		
Packaged Repir Kits				
Shut-off Valve repair kit	0610402-K	\$7.50		
Wand & Shut-off Valve repair kit	0610411-K	\$9.95		
Diaphragm Pump repair kit	0610406-K	\$19.95		
Piston Pump repair kit	0610407-K	\$19.95		
Piston, Rod & Collar kit	0610409-K	\$21.95		
Complete Piston Pump with Pressure Control Valve	4400203-P	\$31.95		
Complete Diaphragm Pump with Pressure Control Valve	4400221-P	\$31.95		
Misc.				
 Plug - to operate select piston pumps at higher than 60 PSI 	4200215	\$4.95		
(see page 2 - Regulating the Pressure)				
Solo Superior Grease - 4oz can	9850-P	\$6.95		
 Valve Body Removal Tool - aides in removing valve body from 	4400222-T	\$1.99		
diaphragm pumps				
Mail or Fax to: Solo • 201 Enterprise Drive	Total from page 7 \$		\$	
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