

TABLE OF CONTENTS

Technical Details
Wiring Diagram 2
How To Contact SEB0
Important Safety Instructions
SEBO 370 COMFORT Product Features 4
Brush Roller Obstruction – Auto Shut-Off
Bag Full or Clog Warning – Auto Shut-Off
Incorrect Height Setting or Worn Brush Light
Standard Features of All SEBO Vacuums
S-Class Filtration
Optional Attachments, Accessories, Bags & Filters
Identification of Parts
Standard Attachments
Assembly 7
Operating Instructions
Starting the Machine 8
Operating Positions
Using the Attachment Tube, Hose & Attachments
The Display Panel
The Pile Adjustment Knob
Maintenance
Changing the Dust Bag10
Changing the Electrostatic Microfilter
Changing the Exhaust Filter10
Changing the Brush Strip10
Clog Removal11
Clogs in the Airflow Pathway11
Clogs in the Attachment Hose11
Clogs in the Attachment Tube11
Clogs in Entrance to Dust Bag11
Clogs in the Swivel Neck11
Trouble-Shooting Guide12
370 COMFORT Filter Bag Housing and Handle Schematic and Part Numbers13
270 COMEODT Dower Head Schematic and Dart Numbers

TECHNICAL DETAILS

Vacuum motor 1000 watts

Motor protection thermal overload protection

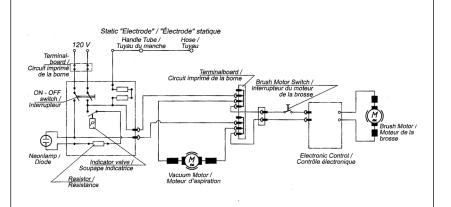
Water lift (at motor) 92.5 in. H₂0
Airflow (at motor) 106.0 CFM
Filter bag capacity 1.4 gal.
Sound level 66.1 dB A
Body weight 19 lbs
Brush motor 175 watts
Motor protection electronic overload

protection

Working width 14 inches
Brush drive non slip drive belt

Brush speed 3100 rpm
Floor adjustment manual
Cord length 39 feet

WIRING DIAGRAM



HOW TO CONTACT SEBO

To contact SEBO in the United States of America:

SEBO America, LLC Telephone: (800) 334-6614 Fax: (303) 792-9196

Fax: (303) 792-9196 Website: www.sebo.us

To contact SEBO in Canada:

Floor Care Equipment, Ltd. Telephone: (800) 661-8687 Fax: (800) 270-4807

Website: www.sebocanada.ca

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS MACHINE

When using an electrical appliance, basic precautions must always be followed.

To reduce the risk of electric shock, this vacuum cleaner has a polarized plug; one blade is wider than the other. This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. Connect only to the outlet type specified on the serial number plate underneath the machine.

SAVE THESE INSTRUCTIONS.

WARNING: To reduce the risk of fire, electric shock, or injury:

- 1. Do not leave vacuum while plugged in. Unplug from outlet when not in use and before servicing.
- 2. Do not use outdoors or on wet surfaces.
- 3. Do not use near small children or pets. Do not allow to be used as a toy. Use of this product by children should always be supervised by an adult.
- 4. Use only as described in this manual. Use only manufacturer-recommended attachments.
- 5. Do not use with a damaged cord or plug. If vacuum is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, contact a SEBO service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run vacuum over cord. Keep cord away from heated surfaces.
- 7. Do not unplug by pulling on cord. To unplug, grasp the plug not the cord.
- 8. Do not plug in if switch is in the ON position.
- Do not use outlets above counters to plug in vacuum damage to items in the surrounding area could occur.
- 10. Always carry the vacuum over steps and sills.
- 11. Do not handle plug or vacuum handle with wet hands.
- 12. Do not put any object into vacuum openings. Do not use machine with any openings blocked. Keep openings free of lint, hair, and anything that may reduce air flow.
- 13. Do not re-use filter bags or wash the filters.
- 14. Do not remove any screws from vacuum.
- 15. Do not vacuum up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- 16. Do not use vacuum without filter bag and/or filters in place.
- 17. Turn off all machine controls before unplugging.
- 18. Use extra care when cleaning on stairs.

- 19. Do not use machine to vacuum up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- 20. Machines can cause a fire when operated near flammable vapors or materials. Do not operate this vacuum near flammable fluids, dust or vapors.
- 21. Maintenance and repairs must be done by authorized personnel.
- 22. Use only original SEBO replacement parts.
- 23. Do not use vacuum as a step.
- 24. If vacuum is used on plush carpet or carpet with thick padding, do not leave machine standing in one place with machine turned on.
- 25. Do not use the operator's handle, which inserts into the top of the filter bag housing, to carry the machine. Use the carrying handle located on the backside of the machine's bag housing or the front cover.
- 26. Keep hair, loose clothing, fingers, and all parts of body away from vacuum openings and moving parts. Do not place fingers or other body parts under vacuum unless it is unplugged.
- 27. Do not place the power head over rug or carpet edges.
- 28. The vacuum motor has a manual reset thermal protector. The protector is reset by switching off the vacuum. The thermal protector needs some time to cool down after switching off! Check the vacuum for air blockages or mechanical failures before switching on.
- 29. The brush motor has a manual reset electronic protector. If the brush roller is jammed, the machine will shut down automatically. Turn the machine off and unplug it before removing the obstruction. Once the obstruction is removed you may plug it in and turn on the vacuum.
- 30. Store the vacuum in a dry place at room temperature. When the vacuum is not in use, you should wrap the cord on the cable hooks.
- 31. Avoid picking up sharp objects.

SEBO 370 COMFORT PRODUCT FEATURES

Designed for Carpets – The heavy-duty 370 COMFORT, a two-motor vacuum with separate suction and brush motors, is SEBO's quietest upright vacuum! It is designed to provide many years of trouble-free operation and features an aggressive power head with manual brush height adjustment and a convenient instant-use cleaning wand and suction hose. In addition, the vacuum features an electronic controller that not only alerts the user to problems such as clogs, a worn brush, a full bag, brush obstructions, and when brush height is set too high for optimum cleaning, but it also automatically shuts off the brush roller when it is jammed to protect the motor and belt from damage. This is a perfect vacuum for large carpeted areas.

Brush Obstruction Light & Auto Shut Off – If an obstruction becomes jammed in the brush, a red warning light will quickly flash, the brush will immediately stop spinning and the power head will shut off. This prevents the belt from breaking and protects the motor from damage. The user



should switch the vacuum off, unplug the machine and immediately remove the obstruction. If the user restarts the machine without removing the obstruction, the machine will again shut off in 3 seconds and the red "CHECK BRUSH" light will flash.

Bag Full or Clog Light & Auto Shut Off – A warning light will illuminate and the machine will automatically shut off, when it senses a full bag, a clog in the airflow pathway, or an excessively dirty microfilter. If the user ignores this warning for approximately 30 seconds, the machine will shut off



and the "BAG FULL OR CLOG" light will flash. The user should turn the switch off, unplug the machine and immediately insert a new bag or remove the clog (to remove a clog, refer to the Clog Removal section on page 10). If the user restarts the machine without having solved the problem, the "BAG FULL OR CLOG" light will again illuminate and the machine will shut off in 30 seconds. This feature prevents damage to the motor due to overheating.

Incorrect Height Setting or Worn Brush Light – When the brush height is set too high for optimal cleaning or when the brush strip should be replaced due to wear, the red "CHECK BRUSH" light will illuminate (after a 6 second delay) to notify the



user that the brush is set incorrectly or worn. If the red "CHECK BRUSH" light stays on while the head is in position 1 (after a 6 second delay), it is signalling the user that the brush strip is too worn and, therefore, should be replaced. The light will remain illuminated until the worn brush strip is replaced, but the machine will continue to operate in the meantime.

Four-level Manual Brush Height Adjustment – The brush height can be manually adjusted up or down for optimal cleaning effectiveness.

Easy Brush Strip Removal and Cleaning – Cleaning hair or debris from the brush strip or replacing it when the bristles are worn is quick and easy. This feature ensures consistently effective brush agitation of the carpet pile. The 370 COMFORT has a brush roller with a replaceable brush



strip. This is part of its heavy-duty sealed brushing mechanism, which provides extra rugged durability.

Two-motor Design. Automatic Brush Shut Off During Stationary Use – The 370 COMFORT vacuum operates using two motors: a 1,000-watt motor for suction and a 175-watt motor to power the brush roller. Thus, when the handle is in the upright locked position, the vacuum's brush roller automatically shuts off, but suction remains on, so stationary cleaning using the wand and/or hose can be done for an extended period of time.

Thirty-nine-foot Cord - A 39-foot cord saves time because it minimizes the number of electrical outlets needed during use.

Durable Heavy-duty Belts - The reinforced toothed belts do not slip or stretch, resulting in a more efficient use of power, and they should last the life of the machine.

Instant-use Wand and Suction Hose – The integrated instant-use wand or suction hose is always ready. Just pull out either tool, or both together, to clean hard-to-reach corners, edges and crevices. The wand and hose together have an eight-foot reach. The suction hose is ideal for cleaning furniture. And an optional nine-foot extension hose is available, which creates a total hose length of 15 feet, perfect for



cleaning stairs. Choose from a range of optional attachments that can be fitted to the wand or hose.

A Flat-to-the-floor, 5.5-inch Profile – Such a low profile makes cleaning under furniture and beds easy!



Wide Power Head with One-sided Edge Cleaning – The 14-inch wide power head with a 12½-inch cleaning path is perfect for larger homes, and its L-shape provides excellent maneuverability around furniture and under cabinets. The extension side of the head cleans to the edge.



STANDARD FEATURES OF ALL SEBO VACUUMS

SEBO's FILTRATION SYSTEM:

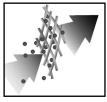
Step One. Bags are Better! – On all models, top-fill, three and four-layer bags are an integral part of SEBO's filtration system because they hold virtually all dirt captured by the vacuum, which improves the effectiveness and useful life of the microfilters. They also ensure continuously strong suction because dirt enters from the top,



deposits at the bottom, accumulates upward, and air exits through the sides, which allows unimpeded airflow as they fill to capacity. And they can be sealed when full, so no dust can escape into the air during bag removal and disposal.

In contrast, without bags to hold nearly all the captured dirt, the microfilters on bagless vacuums quickly clog from excessive

dirt build-up and must be replaced often, or a loss of suction and cleaning effectiveness will occur. In addition, dust and other allergens become airborne when emptying bagless dirt containers. Lastly, bagless vacuum microfilters are expensive, usually costing more than a multi-year supply of SEBO filter hags



Step Two. Pre-motor Filters – Pre-motor filters clean suction air after it passes through the filter bag, but before it passes over the vacuum motor. Cooling the motor with clean air is important because this increases useful life expectancy.

Step Three. S-class Exhaust Microfilters – S-class Exhaust Microfilters (S = "Schwebstoff" = airborne particles) are made from electrostatically charged micro-fiber material, which attracts

and captures dust particles from the airflow of the vacuum after it passes over the motor to cool it. This means that exhaust air is cleaned to the highest level. The S-class Standard requires filters to absorb greater than 99.9% of particles down to 0.3 microns in diameter. For comparison, 100 microns is the diameter of a human hair. Their advan-



tages are a relatively open texture that allows smoother airflow for better suction performance, a longer life expectancy, and they cost less than HEPA filters. **Designed and Manufactured in Germany** – Legendary quality, reliability and performance make SEBO vacuums the choice of cleaning professionals throughout the world.

Excellent for Users With Allergies or Asthma - The British Allergy Foundation recommends SEBO filters.

Tightly Sealed Vacuums Ensure Effective Filtration – Dirty air, which flows through a vacuum, can only be filtered completely if it does not escape into the room through seams or seals in the machine. This is why all SEBO vacuums have tight seals throughout. Many vacuum companies with high-filtration claims are actually quoting specifications made by the manufacturer of the filter material, as measured in the laboratory, not the filtration effectiveness of the vacuum itself while operating. Whether or not dirty air can escape through leaks in the body of the machine is not considered. The filtration effectiveness of SEBO vacuums is tested while they operate.

Save Money! SEBO Vacuums Last for Years and Extend Carpet Life! – If properly maintained, SEBO vacuums save ordinary residential users hundreds of dollars by providing excellent performance for ten to fifteen years or more, and their deep-cleaning power-brush technology extends the life of carpets. Typical vacuums perform poorly, even when new, and usually do not last beyond two years. So six or seven "disposable vacuums" must be purchased during the average life expectancy of just one SEBO machine.

Outstanding Warranty Coverage - SEBO is confident about the quality of all its vacuums. Therefore, all models include a five-year warranty on the motor and all non-wear parts. Please refer to the Warranty Card included with your SEBO vacuum cleaner for complete warranty coverage information.

SEBO Microfilters Ensure Continuously Strong Suction Performance – They are also long lasting, inexpensive and easy to change in seconds.

Changing Bags is Easy and Clean - SEBO filter bags can be changed in just a few seconds, and a cap keeps dust sealed inside during removal and disposal.



Effective Pet Hair Removal - All SEBO vacuums easily remove pet hair!

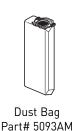




Always unplug vacuum from outlet before dismantling any part of the machine!

Changing the Dust Bag - Figure 9

When the red "bag full" light (4) shows, change the dust bag. To change the dust bag, pull the cover release flap forward (20) and lift the cover (21) from the dust bag housing. The cover release flap must remain in a forward "pulled-out" position to change dust bags and lock them into place. Squeeze the clamps (35) on both sides of the dust bag sealing plate (36), slide the plate from the holder (37) and push the cap on to seal the bag. Slide the sealing plate (36) of a new bag into the holder and push it in firmly. Re-insert cover into dust bag housing, push it forward, then lock it in place by pushing down the cover release flap. You may find it convenient to store the bag cap inside the dust bag housing below the dust bag.



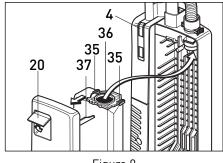


Figure 9

Changing the Electrostatic Microfilter - Figure 10

The microfilter (38) needs to be changed when it becomes extremely dirty or clogged with dust, or after approximately 20 dust bags have been used. To change the microfilter, pull the cover release flap (20) forward and lift the cover (21) from the dust bag housing. Then, slide the filter out at the bottom. To replace, slide the new filter in using the tracks as guides.



Electrostatic Microfilter Part# 1875

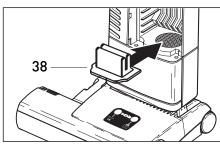


Figure 10

Changing the Exhaust Filter - Figure 11

After 20 bags have been used, change the exhaust filter (39). Press the button (40) on the exhaust filter cover (6) and slide the cover to the side. Pull the filter out and place the new filter. Slide the cover back into place.



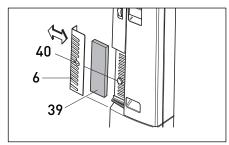


Figure 11

Changing the Brush Strip - Figure 12

To replace the brush strip, (42), push the button (41), remove the side plate (43), turn the brush roller until the end of the brush strip can be accessed. Pull the brush strip out. Insert the new brush strip and press the side plate back into place, making sure that the plate is firmly seated.



Part# 2046

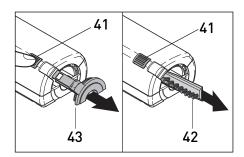


Figure 12

A

Always unplug vacuum from outlet before removing any clogs!

Clogs in the Airflow Pathway - Figure 13

Most clogs can be removed by accessing the airflow pathway via the orange colored access door (44) located on the underside of the power head. However, other clogs may only be removed by accessing the airflow pathway by disassembling the machine in the opposite sequence of the machine's original assembly (see assembly, page 7).

Clogs in the Attachment Hose - Figure 14

Blockages in the hose can be cleared by removing the attachment hose [18] from the machine by squeezing the retaining ring [19] and inserting the opposite end of the hose in the connecting tube [29]. Hold the hose upright with one hand blocking the top end and switch on the machine. If necessary, quickly lift your hand on and off the end of the hose. If this procedure does not clear the clog, a straight wire can be inserted into the hose to push out the clog. Take care not to puncture the hose with the wire.

Clogs in the Attachment Tube (Active Wand) - Figure 15

Remove attachment hose [18] from the attachment tube [24] by pressing the hose release button [26]. Then, grip attachment tube handle [3] and remove tube from the machine. A straight wire can be inserted into the tube to push out the clog.

Clogs in Entrance to Dust Bag - Figure 16

Remove attachment hose (18) from vacuum cleaner (see figure 15) and remove front cover (21). Clean out connecting tube (29) and/or entrance to bag (45).

Clogs in the Swivel Neck - Figure 17

Clogs in the swivel neck (28) can be removed by first turning the locking catch to the left (15) and lifting off the dust bag housing (12). Lift upward firmly and evenly to properly remove the dust bag housing. Then, release the foot pedal (16), lower the swivel neck, check inside the swivel neck and clean out pathway.

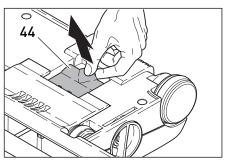


Figure 13

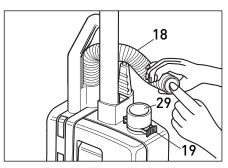


Figure 14

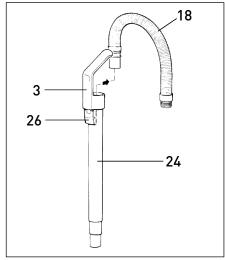


Figure 15



Figure 16

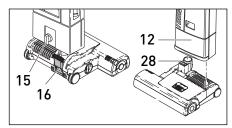


Figure 17

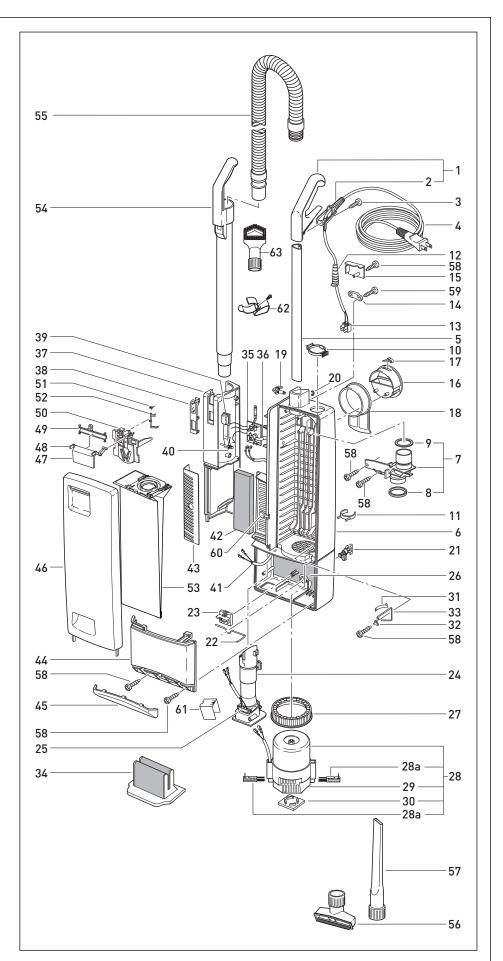
TROUBLE-SHOOTING GUIDE

PROBLEM	REASON	SOLUTION
Does not turn on or machine shuts off	Handle not fully inserted into the bag housing, causing a faulty connection.	Release handle catch, push handle down, close handle catch.
intermittently	2. Not plugged into good outlet.	2. Use another outlet.
	3. Cable worn.	3. Replace cable.
	4. Dust bag housing (12) not seated fully into proper "locked" position on top of power head.	4. Ensure that the locking catch (15) is in locked position.
Bag full or clog light on	1. Bag full.	1. Replace bag. See page 10.
or flashing & machine shuts off (see page 4)	Clog in airflow pathway, attach- ment hose, attachment tube, swivel neck or entrance to dust bag.	2. See Clog Removal on page 11.
	3. Microfilter dirty.	3. Replace microfilter. See page 10.
Brush light on or flashing	1. Brush strip worn.	1. Replace brush strip. See page 10
(red light B see page 9, figure 7, also, see page 4)	2. Incorrect brush setting	2. Adjust the brush by turning the pile adjustment knob up or down.
Brush light flashing & machine shuts off (red light B, page 9, also, see page 4)	1. Brush jammed or clogged.	1. Clear jam. See page 11.
	Brush is too low for the surface being vacuumed.	2. Raise the brush by turning the pile adjustment knob up.
Does not pick up	Attachment tube not correctly inserted.	1. Reinsert attachment tube, making sure lower end of tube is in the lower hole and handle is properly seated over the projection tab (27).
	2. Front cover not closed.	2. See below.
Front bag door won't fully close	1. Cover release flap not fully closed.	Reinsert bag. Lock the cover release flap down firmly.
	2. Bag not inserted properly.	2. Reinsert bag with cover release flap (20) up, until firmly latched in bag holder (see pg. 10, figure 9).
	3. Microfilter not properly inserted.	3. Reinsert filter making sure filter is properly seated and cover is fully closed (see pg. 10, figure 10).
Hose doesn't retract after attachment tube is inserted	Attachment tube not properly inserted.	Reinsert making sure top of handle is pointing back and tube is fully seated on the protruding tab (27) on top of the dust bag housing.

370 COMFORT SCHEMATIC AND PARTS LIST

Filter Bag Housing and Handle

#90703AM Gray Machine				
Pos.	Part #	Description		
1	1037EH	Handle grip (2)		
2	1596HG	Handle cover (3 & 12)		
3 4	0127	Screw 4 x 10		
5	1954DG 1848	Power supply cord Handle tube		
6	1831HG	Dust bag housing (11, 19 & 41)		
7	1835DG	Internal cover (8 & 9)		
8	5289	Seal		
9	5043	Seal		
10	5424DG	Retaining ring		
11	1823HG	Attachment clip		
12	5359HG	Grommet (light gray)		
13 14	0502 1030UL	Terminal block for cord Cable Clamp		
15	1812HG	Terminal block cover		
16	1814HG	Carrying handle		
17	5146	Stop spring		
18	1813HG	Cable hook		
19	1859DG	Handle catch		
20	0161	Clip 4		
21	0850DG	Dust bag housing locking catch		
22	1811	w/hardware Locking rod		
23	1265UL	Terminal block for motor		
24	1807HG	Extension tube connector		
25	1836UL	Female contact holder		
26	1851	Sound insulation		
27	1047	Vac motor seal		
28	1843/2	1000W vac motor (28a, 29 & 30)		
28a 29	05117S 1821UL	Carbon brush set Motor cover		
30	1822	Motor support		
31	1027	Leaf spring		
32	1073	Clamp		
33	1824	Connecting rod		
34	1875	Microfilter		
35 36	1935ER	Printed circuit board w/switch		
37	1860 1852HG	Fitting Extension tube cover (38, 39 & 40)		
38	1869HG	Lens, bag light indicator		
39	1830DG	Switch button		
40	1862	Spring for switch button		
41	1833UL	Internal cable		
42	1878	Exhaust filter		
43 44	1802HG 1853SE	Exhaust filter cover		
45	1804HG	Motor cover Dust bag housing bumper		
46	1846HG	Front cover cpl. (47-52)		
47	1818DG	Cover release		
48	6040	Seal, cover release		
49	1819	Cover release cover		
50	1847	Bag holder (51 & 52)		
51 52	5091 1817	Safety catch spring Safety catch		
53	5093AM	Filter bag		
54	5045DG	Extension tube		
55	5040SB	Hose cpl.		
56	1491DG	Upholstery nozzle		
57	1092DG	Crevice nozzle		
58 50	0102	Screw 9 x 13		
59 60	0103 1884HG	Screw 9 x 16 Exhaust filter cover release button		
61	1524	Cover for terminal block for motor		
62	1081DG	Mounting clip w/screw		
63	1387DG	Dusting brush, horsehair		



370 COMFORT SCHEMATIC AND PARTS LIST

Power Head

#90703AM Gray Machine				
Pos.	Part #	Description		
100	20200HG	Chassis		
101	20204FR	Front bottom plate set		
102	20109ER	Bumper		
	20115	Wire tie		
104	20107ER 20230ER	Rear bottom plate		
105	20230ER	Foot pedal w/axle & spring		
106	20136ER	Swivel neck bearing		
107	2306HG	Rear wheel w/axle		
108	2014 20126ER	Pile adjustment axle clamp		
		Pile adjustment axle		
	2608HG	Pile adjustment wheel		
111	2833	Thrust member		
112	20128ER 4019	Pile adjustment knob		
		Spring (44, 0, 445)		
	2973ER	175W brush motor (114a & 115)		
114a	05141S 2319	Carbon brush set		
		Motor pulley		
	2923	Belt		
117	20232AM 0895AM	Swivel neck assembly (118, 119 & 140) Swivel neck wiring		
110	2602HG	Swivel neck cover		
	202116 20217ER	Swivel neck cover Swivel neck support, r.h.		
		Swivel neck support, i.i.		
122	20218ER 0897ER	Swivel neck switch w/wiring to PCB		
	1073	Clamp		
125		Brush pulley		
126	20162ER	PCB 120V		
127	20162ER 4098ER	Brush roller (125 & 128)		
	2046	Brush strip		
129	20123ER	Bearing block, l.h.		
130	20117ER	Bearing block, r.h.		
	20120ER	Brush roller release		
	20121ER	Spring		
132	2653HG 2651	Support lever (133)		
133	2651	Support lever spring		
	20226DGSE			
135	20118ER	Brush strip cover		
136	01017	Screw 4 x 20 (T20)		
137		Screw 4 x 12		
138	01036	Screw 4 x 14 (T20)		

Screw 4 x 30 Screw 9 x 13

Access door w/axle & spring Lever for pile adjustment axle Thrust member cap

0176TL

0102 20124ER 20127ER

20129ER

139

140

141 142

