



MANUFACTURERS OF THE WORLD'S FINEST FLOOR SANDERS

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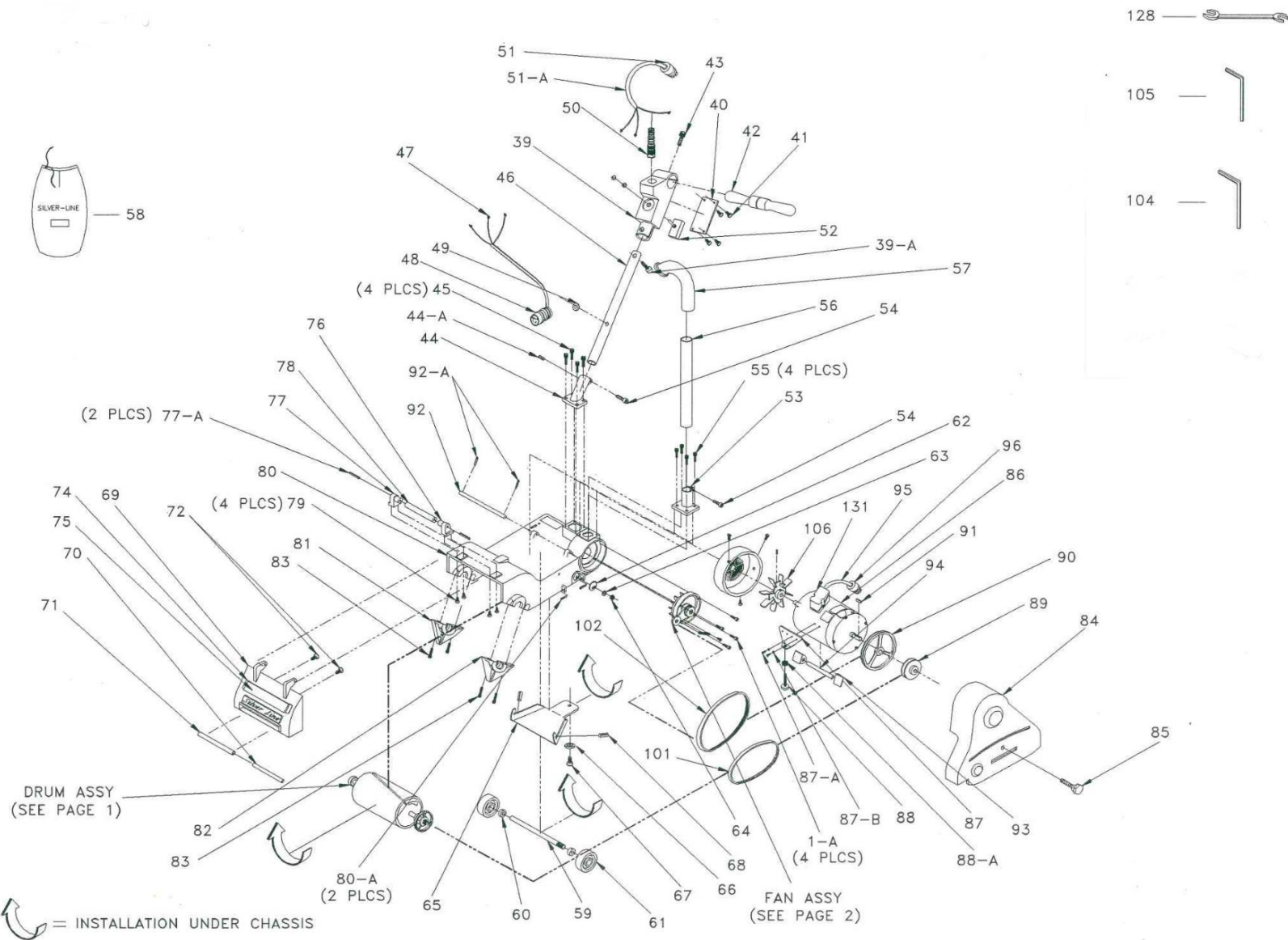
SL8, SL8V2 Floor Sander Parts Breakdown

2024 January

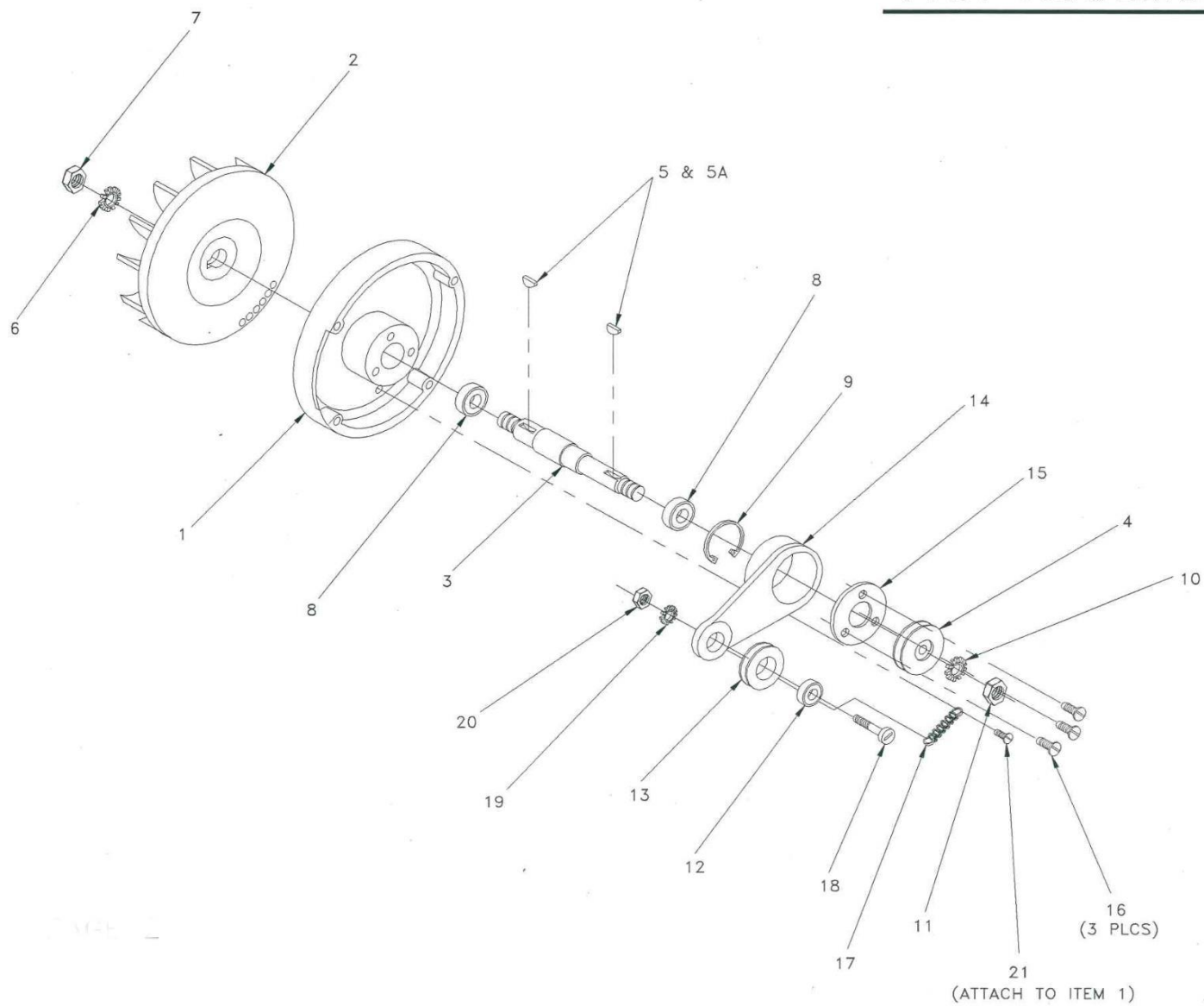
Prices Subject to Change w/o notice



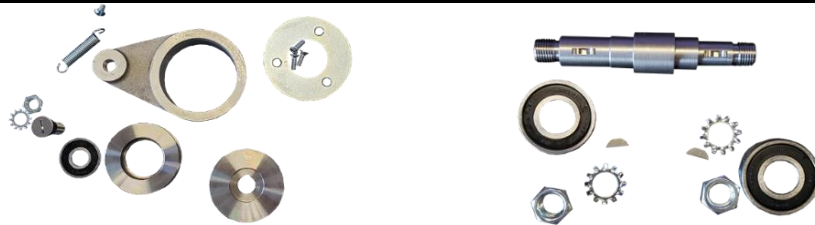
— SL-8 EXPLODED ASSEMBLY —



FAN ASSEMBLY



Part #	Description	Qty
SL8111 Fan Assembly		
SL81	SL8-1 Fan Housing	1
SL81-A	SL81A Fan Housing Screw 10-24 x 1 SCHS Alloy	4
SL81-A-S	SL81A-S Fan Housing Screws (4/set)	1
SL82	SL8-2 Exhaust Fan	1
SL83	SL8-3 Fan Shaft	1
SL84	SL8-4 Fan Pulley	1
SL85	SL8-5 Exhaust Fan Key	1
SL85A	SL8-5A Fan Pulley Key	1
SL86	SL8-6 Exhaust Fan Washer	1
SL87	SL8-7 Exhaust Fan Nut	1
SL88	SL8-8 Fan Bearing (6203)	2
SL89	SL8-9 Fan Bearing Retaining Ring	1
SL810	SL8-10 Fan Pulley Washer	1
SL811	SL8-11 Fan Pulley Nut (1/2-20 Fin Hex Jam Nut)	1
SL812	SL8-12 Idler Pulley Bearing #6201	1
SL813	SL8-13 Idler Pulley	1
SL814	SL8-14 Idler Arm	1
SL815	SL8-15 Idler Arm Retaining Plate	1
SL816	SL8-16 Idler Arm Retaining Plate Screw	3
SL816-S	SL816-S Idler Arm Retaining Plate Screw Set (3/set)	1
SL817	SL8-17 Idler Arm Spring	1
SL818	SL8-18 Idler Stud	1
SL819	SL8-19 Idler Stud Washer	1
SL820	SL8-20 Idler Stud Nut (3/8-24 Hex Jam Nut)	1
SL821	SL8-21 Idler Arm Spring Screw (10-24 x 1/4 Round Hd)	1





SL8-2 Exhaust Fan



SL8-1 Fan Housing



SL8-3 Fan Shaft

**SL8-15 Idler Arm
Retaining Plate**



**SL8-16S Idler Arm
Retaining Plate
Screw (Set of 3)**



**SL8-11 Fan Pulley Nut
SL8-10 Fan Pulley Washer
SL8-5A Fan Pulley Key**

**SL8-17 Idler Arm Spring
SL8-21 Idler Arm Spring Screw**



SL8-14 Idler Arm



SL8-4 Fan Pulley

**SL8-7 Exhaust Fan Nut 1/2 -20 Full
SL8-6 Exhaust Fan Washer
SL8-5 Exhaust Fan Key**



**SL8-9
Retaining Ring**



**SL8-8 Fan Bearing (6203)
2 Each**



**SL8-18 Idler Stud
SL8-19 Idler Stud Washer
SL8-20 Idler Stud Nut**



**SL8-12 Idler Pulley
Bearing (6201)**



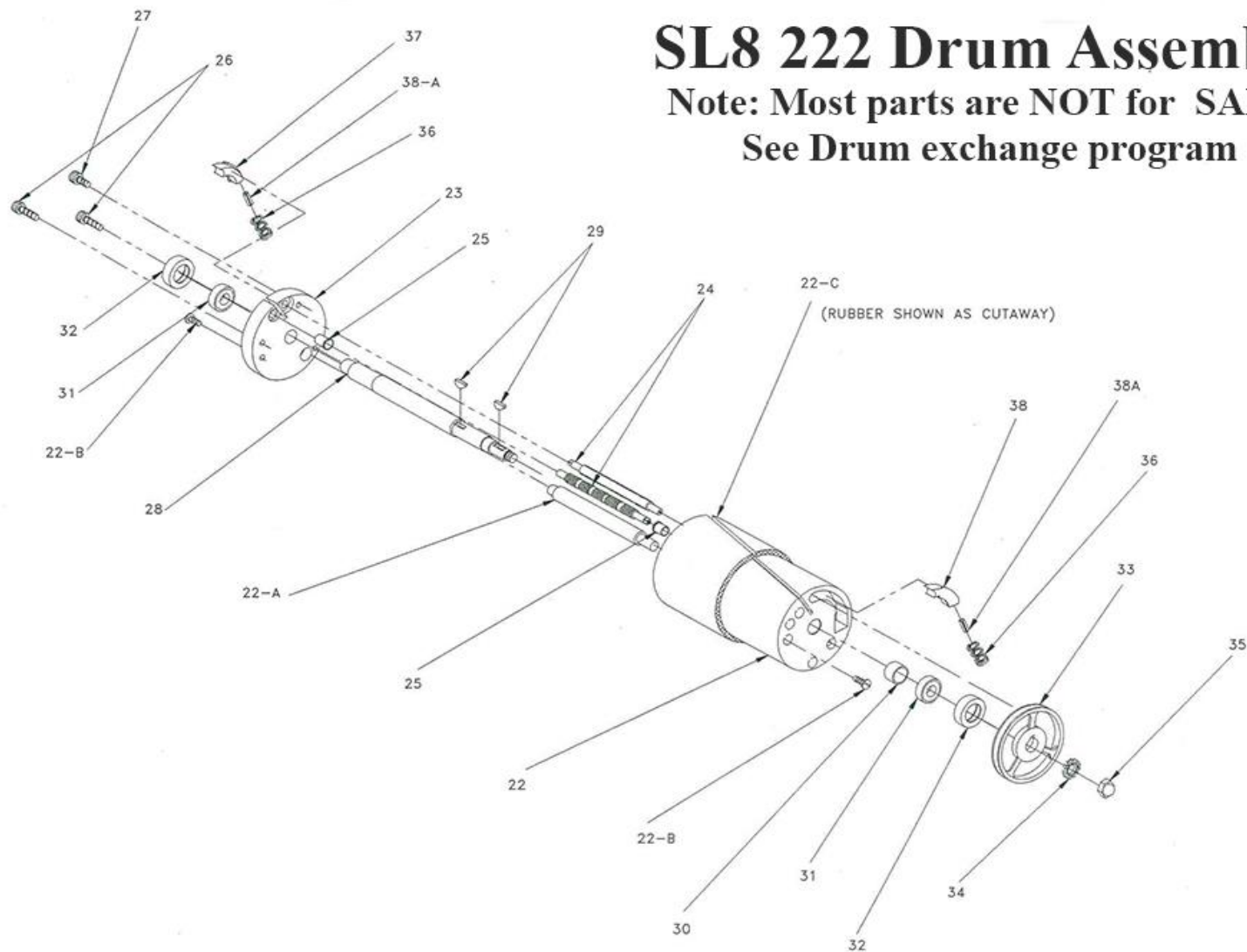
SL8-13 Idler Pulley



SL8 222 Drum Assembly

Note: Most parts are NOT for SALE!

See Drum exchange program



SL8222 Standard Drum
SL8222 V2 Hook & Loop Drum

The SL8 drum parts are not sold as replacement parts. If your drum isn't holding paper it is time to do the proper maintenance - order a drum exchange.

Essex Silver-Line Corp will send a complete drum assembly that is ready to be used on your sander.
All you need to do is specify whether your drum is a standard red rubber drum or a Hook & Loop (Velcro) Drum.

You receive a complete drum, install it on your sander and return your old drum to us. (Return tag provided)
When we receive your old drum core back in Dracut we inspect it, credit the core charge and refurbish it to be used again.

Once your old drum has been inspected and the core charge credited (if applicable) we bill the recovery fee, freight and if necessary any broken or missing parts.

We suggest doing a drum exchange every two to three years on a standard drum, depending on use.

For the hook & loop drum (Velcro) we suggest a drum exchange yearly or as needed.

Part #	Description
SL8222	SL8222 Standard Drum Exchange (Core Charge)
SL8222V2	SL8222V2 Hook & Loop Drum Exchange (Core Charge)
150	Standard Drum Recovery Fee
150V	Hook & Loop Drum Recovery Fee (includes new plush)
SL8VRP	Velcro Replacement Pad
SL8VMB	Metal Bar for Hook & Loop Drum (J Channel, Flat Stock and screws)
SL832	Drum Bearing Boot
SL833	Drum Pulley

SL8 Drum Inspection



Clean the SL8 Drum



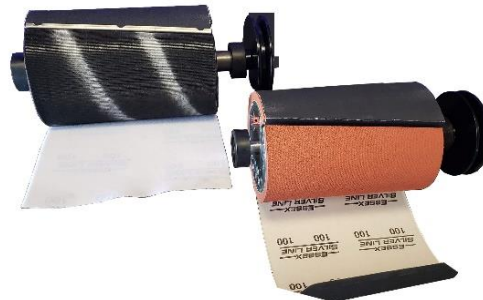
Drum Exchange Program



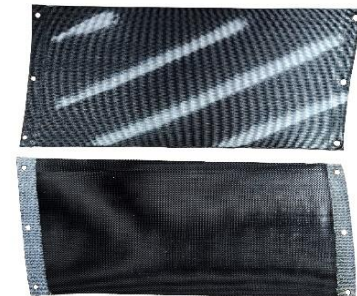
Good H & L Drum vs. Bad



SL8VMB

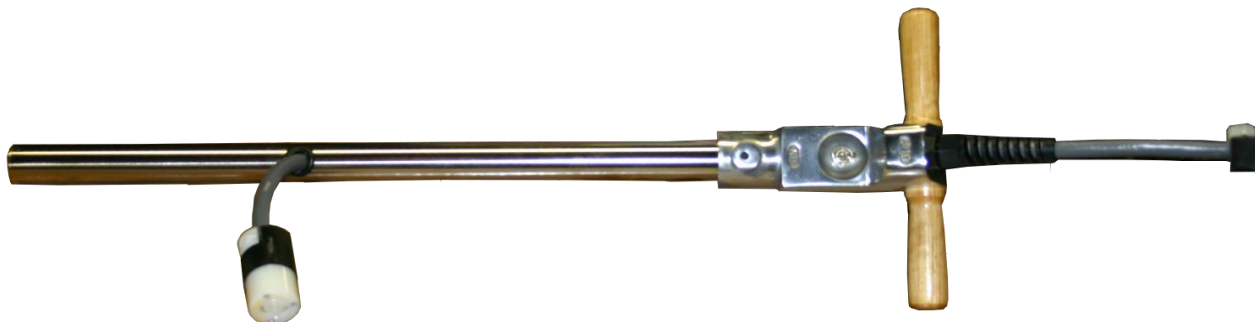


SL8VRP



Part #	Description	Qty
SL8333 Handle Assembly		
SL839	SL839 Switch Housing	1
SL839A	SL839A Switch Housing Tube Screw (5/16 x 18 x 2)	1
SL840	SL840 Switch Housing Cover	1
SL841	SL841 Switch Housing Cover Screw	4
SL841-S	SL841-2 Set of Switch Housing Cover Screws (4/Set)	1
SL842	SL842 Wooden Handle	1
SL843	SL843 Handle Retaining Screw	1
SL846	SL846 Handle Tube w/Grommet (SL849)	1
SL847	SL847 Handle Tube Cord w/terminals	1
SL848	SL848 Female Twist Lock (C780, SL898, R7)	1
SL849	SL849 Handle Tube Grommet	1
SL850	SL850 Switch Housing Strain Reliever (R4)	1
SL851	SL851 Male Twist Lock (C732, SL896, R6)	1
SL851A	SL851A Switch Handle Cord w/Terminals	1
SL852	SL852 Switch (C724)	1
SL852A	SL852N Extra Switch Nut	1

SL8333 Handle Complete



SL839



SL842



SL843



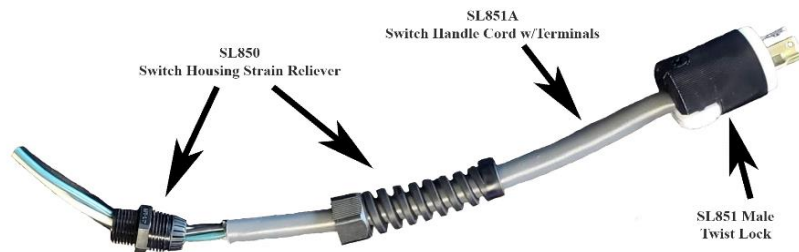
SL850



SL840



SL841-S



SL839A



SL846, SL849, SL847, SL848



SL851



SL848



SL852 Switch (C724)



Part #	Description	Qty
SL8444 Wheel Assembly		
SL859	SL859 Wheel Shaft	1
SL860	SL860 Wheel Shaft Collar	2
SL860-S	SL860-2 Set of Wheel Shaft Collars (2/Set)	1
SL861	SL861 Rubber Wheel	2
SL861-S	SL861-2 Set of Rubber Wheels (2/Set)	1
SL862	SL862 Wheel Level Disc	1
SL863	SL863 Wheel Shaft Washer	1
SL864	SL864 Wheel Shaft Nut	1

SL8444 Wheel Assembly Installed



SL859 Wheel Shaft



**SL8-61S Rubber Wheels
(Set of 2)**



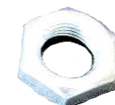
**SL8-60S Wheel Shaft Collars
(Set of 2)**



SL862 Wheel Level Disc



SL863 Wheel Shaft Washer



SL864 Wheel Shaft Nut

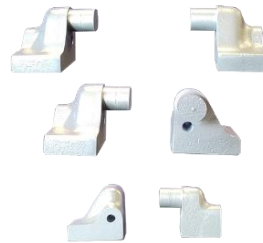
Part #	Description	Qty
SL8555 Drum Cover Assembly		
SL869	SL869 Drum Cover	1
SL869A	SL869A Drum Cover Guard (Red Polyurethane)	1
SL870	SL870 Bumper Pin	1
SL871	SL871 Rubber Bumper	1
SL872	SL872 Bumper Screw	2
SL872-S	SL872-S Set of Bumper Screws (2/Set)	1
SL873	SL873 Drum Cover Spring Pin	2
SL873-S	SL873-S Set of Drum Cover Spring Pins (2/Set)	1
SL874	SL874 Paper Bender	1
SL875	SL875 Paper Bender Screw	2
SL875-S	SL875-S Set of Paper Bender Screws (2/Set)	1
SL876	SL876 Lift Handle Stud (Left)	1
SL877	SL877 Lift Handle Stud (Right)	1
SL878	SL878 Lift Handle Tubing	1
SL879	SL879 Lift Handle Stud Screw	4
SL879-S	SL879-S Set of Lift Handle Stud Screws (4/Set)	1

SL8555 Drum Cover Complete



Side View

Back View



SL877

SL876



SL869A



SL878



SL870 SL871 SL872-S



SL874 SL875-S

Part #	Description	Qty
SL8666 Capacitor Motor Complete		
<i>Includes: SL886C, SL887CAC, SL889, SL890, SL891</i>		
SL886C	SL886C 1.5HP Capacitor Motor (Wired SL895, SL896)	1
SL887	SL887 Motor Adjusting Bracket Triangle	1
SL887A	SL887A Motor Adjusting Bracket Screw	4
SL887A-S	SL887A-S Set of Motor Adjusting Bracket Screws (4/Set)	1
SL887B	SL887B Motor Adjusting Bracket Washer	4
SL887B-S	SL887B-S Set of Motor Adjusting Bracket Washers (4/Set)	1
SL887CAC	SL887CAC Motor Adjusting Bracket Complete (Capacitor Motor)	1
SL888	SL888 Motor Adjusting Screw	1
SL888A	SL888A Motor Adjusting Screw Nut	1
SL888B	SL888B Motor Adjusting Screw Cap	1
SL889	SL889 Pulley/Sheave Motor to Drum	1
SL890	SL890 Pulley/Sheave Motor to Fan	1
SL891	SL891 Motor Key for Pulleys	1
SL895	SL895 Motor Cord with Terminals	1
SL896	SL896 Motor Cord Twist Lock Male (SL851, C732, R6)	1
SL8131A	SL8131A Motor Cord Connector 3/4"	1

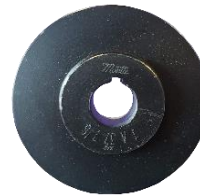
SL88666



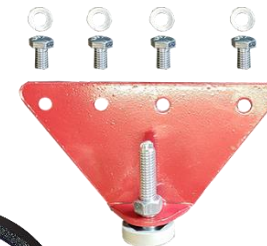
SL8131A



SL889



SL887CAC



SL890



SL888, 88A, 88B



Part #	Description	Qty
Sockets, Dust Tube, Elbow, Dust Pan, Chassis, Belt Cover		
SL844	SL844 Handle Tube Socket	1
SL844A	SL844A Handle Tube Socket Set Screw (5/16-18 x 3/8)	1
SL845	SL845 Handle Tube Socket Screw (1/4-20 x 3/4 SHCS)	4
SL845-S	SL845-S Set of Handle Tube Socket Screws (4/Set)	1
SL853	SL853 Dust Tube Socket	1
SL854	SL854 Dust Tube/Handle Tube Screw 5/16-18X1 SHCS (SL883)	2
SL855	SL855 Dust Tube Socket Screw (1/4-20 x 3/4 SHCS)	1
SL855-S	SL855-S Set of Dust Tube Socket Screws (4/Set)	1
SL856	SL856 Dust Tube	1
SL857	SL857 Dust Tube Elbow	1
SL865	SL865 Dust Pan	1
SL867	SL867 Dust Pan Screw	1
SL868	SL868 Dust Pan Spring Pin	1
SL868-S	SL868-S Set of Dust Pan Spring Pins (2/Set)	1
SL880	SL880 Sander Chassis w/2 Endcaps	1
SL880A	SL880A Belt Cover Spring Pin	2
SL880A-S	SL880A-S Set of Belt Cover Spring Pins (2/Set)	1
SL881	SL881 Drum Bearing Cap (Open End)	1
SL882	SL882 Drum Bearing Cap (Closed End)	1
SL883	SL883 Drum Bearing Cap Screw 5/16-18X1 SHCS (SL854)	4
SL883-S	SL883-S Set of Drum Bearing Cap Screws (4/Set)	1
SL884	SL884 Belt & Pulley Cover	1
SL885	SL885 Belt Cover Lock Screw	1

SL856



SL857



Sockets, Dust Tube, Elbow, Dust Pan, Chassis, Belt Cover

SL844



SL853



SL845-S, SL855-S



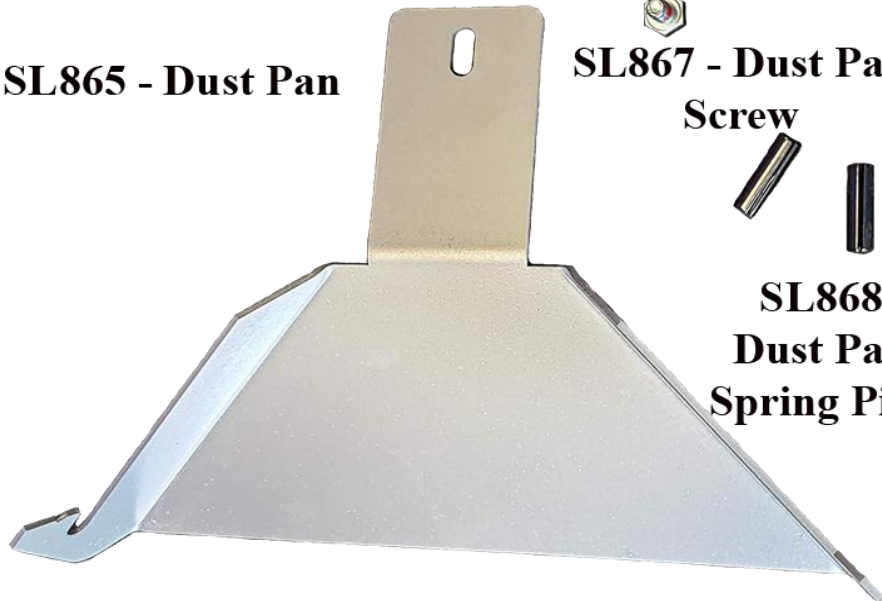
SL844A



SL854



SL865 - Dust Pan



SL867 - Dust Pan



Screw



SL868
Dust Pan
Spring Pins



SL880 Chassis w/ Endcaps

**SL883-S
Endcap
Screws (4)**



**SL881
Endcap Open**

**SL882
Endcap Closed**

**SL885
Lock Screw
for SL884**



SL884 Pulley & Belt Cover



**SL880 Chassis Upside Down
(to remove drum)**



**SL880A-S
Spring Pins**

Part #	Description	Qty
Miscellaneous Parts		
SL858	SL858 Dust Bag	1
SI886CR	SL886CR Run Capacitor	1
SL886CS	SL886CS Start Capacitor	1
SL892	SL892 Motor Hinge Pin	1
SL892A	SL892A Motor Hinge Cotter Pin	2
SL892A-S	SL892A-S Set of Motor Hinge Cotter Pins (2/Setr)	1
SL897	SL897 25' Cord Complete 14/3 (C760, R51)	1
SL8101	SL8101 Drum Belt (4L290)	1
SL8102	SL8102 Fan Belt (3L310)	1
SL8103	SL8103 Drum Cap Screw Wrench (1/4")	1
SL8104	SL8104 Fan Housing Screw Wrench (5/32")	1
SL8105	SL8105 Handle Tube Socket Screw Wrench (1/4")	1
SL8128	SL8128 Drum Paper Wrench (7/1)6 Open End	1
SI886C Motor Parts (Gaskets, Box, Cooling Fan)		
SL886C CC	SL886CCC Capacitor Cover	1
SL886C G4	SI886C G4 Gasket	1
SL8106AC	SL8106AC Motor Cooling Fan Guard (Capacitor Motor)	1
SL8106C	SL8106 Plastic Motor Cooling Fan (Capacitor Motor)	1
SL8129C	SL8129C Electrical Box Bottom (Capacitor Motor)	1
SL8130C	SL8130C Electrical Box Top (Capacitor Motor)	1
SL8131C	SL8131C Electrical Box Top & Bottom (Capacitor Motor)	1
SL8131C AD	SL8131C AD Adapter	1
SL8131C G1	SL8131C G1	1
SL8131C G2	SL8131C G2	1
SL8131C G3	SL8131C G3	1

SL858



SL897



SL886CR



SL886CS

Miscellaneous Parts



SL892

SL892A-S



SL8104

SL8103, SL8105

SL8128



SL886C CC



SL8106C

SL8131C Parts



SL8131C G1



SL8131C Adapter



SL8131C G2



SL8129C



SL8131C G3



SL8130C



SL886C G4

SL8131C



