

Silver-Line SL-8 Operator's Manual

Read This Book

This book has important information for the use and safe operation of this machine. Failure to read this book prior to operating or attempting any service or maintenance procedure for your Silver-Line machine could result in injury to you or to other personnel; damage to the machine or to other property could occur as well. You must have training in the operation of this machine before using it. If you or your operator(s) cannot read English, have this manual explained fully before attempting to operate this machine.

All directions given in this book are seen from operator's position at the rear of the machine.

Essex Silver-Line Corporation, 1118 Lakeview Ave. PO Box 40, Dracut, MA 01826
www.essex-silver-line.com

The Silver-Line SL-8 Floor Sander

(Suggestions for Care & Operation...Parts List)

Introducing:

Your new Silver-Line SL-8 floor sander is engineered with both the user and dealer in mind. To the renter the SL-8 offers ease of handling, quiet, dust-free sanding and results that look professional. For the dealer the SL-8 offers years of easy, low cost maintenance.

Inspect:

Check the shipping cartons for any signs of damage and inspect the machine and its parts for any possible damage. *Please note that the handle and dust tube sockets are in good working order. They have been inspected and there are no cracks at the time of shipping. Please take care when assembling so as to not break these pieces when installing their perspective parts.*

Assemble:

Assemble the machine by inserting the dust tube and the handle/switch tube assemblies in their respective sockets and tighten the retaining screws. **Do not over tighten and cause breakage!** Put the dust tube elbow on the dust tube and tie the dust bag on the elbow. When you install the switch handle assembly make sure the switch is facing up.

Voltage:

Use this sander only on house current, (never use 220 volt). The SL-8 uses 14 amps while operating. When additional extension cords are required use only 12/3 heavy -duty cord. Be sure that the machine is switched OFF and is resting on the back of the chassis before plugging it into the proper current.

Dust Collecting:

The dust collection system will be most efficient when the bag is emptied when it is 1/3 to 1/2 full. Remember to remove all sawdust from the house.

Sanding Drum:

The sanding drum that is installed on your new SL-8 has been dynamically balanced and leveled in our factory to assure an even 8" cut. See directions inside to install paper.

Wiring:

Please check the wiring and cords before using or renting this machine

Questions:

Please call us @ 1 800 451-5560 or email our website www.essex-silver-line.com if we can answer any questions.

Warranty:

Please fill out the enclosed warranty card, tear at the perforation and mail the proper section to our Dracut, MA plant.



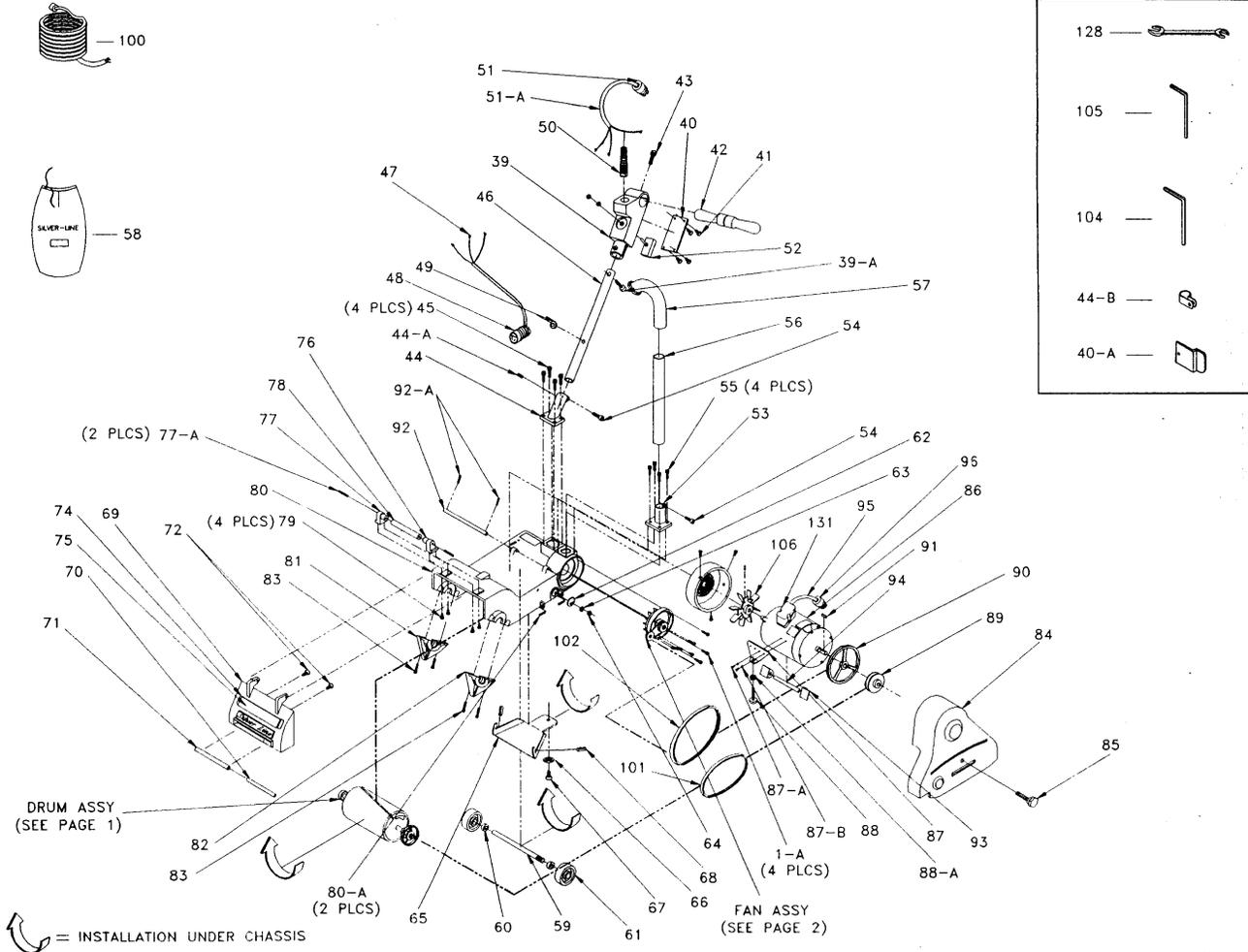
SL-8 Floor Sander Parts Price List

Part #	Description	Cost	Part #	Description	Cost
SL80	Essex Video	\$10.00	SL836	Tension Roll Spring (Blue)	\$5.70
SL81	Fan Housing	\$75.90	SL836A	Tension Roll Spring (Long)	\$5.70
SL81A	Fan Housing Screws	\$0.65	SL836R	Tension Roll Spring (Red)	\$5.70
SL82	Fan (Exhaust)	\$37.95	SL837	Pressure Pawl Drum End	\$10.75
SL83	Fan Shaft	\$37.95	SL838	Pressure Pawl Pulley End	\$10.75
SL84	Fan Pulley	\$27.85	SL838A	Pressure Pawl Spring Pin	\$0.00
SL85	Exhaust Fan Key	\$0.65	SL839	Switch Housing	\$50.60
SL85A	Fan Pulley Key	\$0.65	SL839A	Switch Housing Tube Screw	\$0.60
SL86	Exhaust Fan Washer	\$0.30	SL840	Switch Housing Cover	\$4.40
SL87	Exhaust Fan Nut	\$0.65	SL840A	Toggle Guard (Canada)	\$0.30
SL88	Fan Bearing (6203)	\$9.50	SL841	Switch Housing Cover Screw	\$0.30
SL89	Fan Bearing Retaining Ring	\$1.20	SL842	Wood Handle	\$8.85
SL810	Fan Pulley Washer	\$0.30	SL843	Wood Handle Retaining Screw	\$0.95
SL811	Fan Pulley Nut	\$0.65	SL844	Handle Tube Socket	\$34.15
SL812	Idler Pulley Bearing (6201)	\$9.50	SL844A	Handle Tube Socket Screw Set	\$0.75
SL813	Idler Pulley	\$22.75	SL844B	Holding Strap (Canada)	
SL814	Idler Arm	\$25.30	SL845	Handle Tube Socket Screws	\$0.65
SL815	Idler Arm Retaining Plate	\$2.45	SL846	Handle Tube	\$18.95
SL816	Idler Arm Retaining Plate Screws	\$0.30	SL847	Handle Tube Cord w/Terminals	\$5.70
SL817	Idler Arm Spring	\$0.80	SL848	Handle Tube Cord Twist Lock	\$16.45
SL818	Idler Stud	\$12.00	SL849	Handle Tube Grommet	\$1.15
SL819	Idler Stud Washer	\$0.30	SL850	Switch Housing Strain Reliever	\$12.65
SL820	Idler Stud Nut	\$0.65	SL850A	Brass Insert for Strain Reliever	\$3.00
SL821	Idler Arm Spring Screw	\$0.55	SL851	Switch Handle Twist Lock (#4720C)	\$7.50
SL822	Sanding Drum Barrel	\$177.10	SL8-51A	Switch Handle Cord w/Terminals	\$3.70
SL822A	Sanding Drum Weight	\$20.70	SL852	Switch	\$13.80
SL822B	Sanding Drum Weight Screws	\$0.30	SL853	Dust Tube Socket	\$40.70
SL822C	Sanding Drum Rubber Pad	\$45.00	SL854	Dust/Handle Tube Screw	\$0.65
SL823	Sanding Drum End Cap	\$40.40	SL855	Dust Tube Socket Screw	\$0.65
SL824	Tension Roll (Cams)	\$40.40	SL856	Dust Tube	\$21.50
SL825	Tension Roll Bushings	\$2.75	SL857	Dust Bag Elbow	\$31.60
SL826	Drum End Cap Screws	\$0.55	SL858	Dust Bag	\$14.95
SL827	Drum End Cap Screw	\$0.55	SL859	Wheel Shaft	\$20.25
SL828	Drum Shaft	\$59.60	SL860	Wheel Shaft Collars	\$2.40
SL829	Drum Shaft Key	\$0.55	SL861	Rubber Wheels	\$11.40
SL830	Drum Spacer	\$3.15	SL862	Wheel Lever Disc	\$21.50
SL831	Drum Bearing #6203	\$9.45	SL863	Wheel Shaft Washer	\$0.30
SL832	Drum Bearing Boot	\$6.65	SL864	Wheel Shaft Nut	\$0.65
SL833	Drum Pulley	\$31.65	SL865	Dust Pan	\$27.85
SL833X	Drum Pulley (Australia)	\$37.95	SL866	Not Available	\$0.00
SL834	Drum Pulley Washer	\$0.30	SL867	Dust Pan Screw	\$0.65
SL834F	Flat Washer	\$0.00	SL868	Dust Pan Spring Pin	\$0.65
SL834X	Drum Pulley Washer (Export)	\$0.40	SL869	Drum Cover	\$40.50
SL835	Drum Pulley Nut	\$0.60	SL869A	Drum Cover Guard	\$0.00

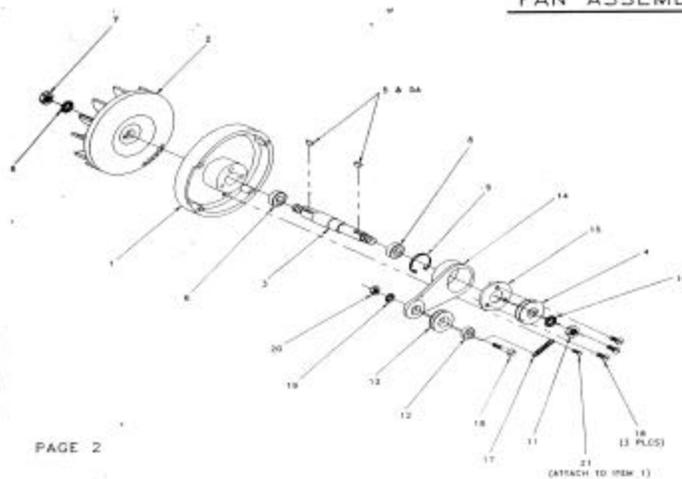


SL-8 Floor Sander Parts Price List

— SL-8 EXPLODED ASSEMBLY —



FAN ASSEMBLY



Part #	Description	Cost	Part #	Description	Cost
SL870	Bumper Pin	\$4.20	SL8103	Drum Cap Screw Wrench	\$0.65
SL871	Rubber Bumper	\$2.65	SL8104	Fan Housing Screw Wrench	\$0.65
SL872	Bumper Screw	\$0.30	SL8105	Dust Handle Tube Socket Wrench	\$0.65
SL873	Drum Cover Spring Pin	\$0.50	SL8106	Motor Cooling Fan	\$19.55
SL874	Paper Bender	\$7.50	SL8106A	Motor Cool Fan Guard	\$29.00
SL875	Paper Bender Screw	\$0.30	SL8106B	Cooling Fan Guard Screws	\$0.30
SL876	Lift Handle Stud (L)	\$17.70	SL8107	Motor Brushes	\$23.00
SL877	Lift Handle Stud (R)	\$17.70	SL8107A	Brush Spring Only	\$5.00
SL877A	Lift Handle Stud Spring Pin	\$0.50	SL8108	Motor Bearings	\$23.60
SL878	Lift Handle Tubing	\$3.70	SL8109	Motor Armature	\$350.00
SL879	Lift Handle Stud Screw	\$0.30	SL8109R	Armature (Rebuilt/Exchange)	\$330.00
SL-880	Sander Chassis(w/881 & 882)	\$407.35	SL8110	Motor Field	\$287.50
SL880A	Spring Pin Belt Cover	\$0.20	SL8111	Dynafan Belt	\$4.95
SL881	Drum Bearing Cap (Closed End)	\$20.25	SL8112	Dynafan Drum	\$5.05
SL882	Drum Bearing Cap (Open End)	\$20.25	SL8113	Motor Adjusting Bracket (Dyna)	\$6.95
SL883	Drum Bearing Cap Screws	\$0.65	SL8114	Motor Brushes (Dyna)	\$6.35
SL884	Pulley & Belt Cover	\$70.85	SL8115	Motor Bearings (Dyna)	\$23.60
SL885	Pulley Belt Locking Screw	\$8.85	SL8116	Motor Pulley (Dyna)	\$43.00
SL886	1HP Baldor Motor (Ind/Rep)	\$749.10	SL8117	Motor Fan Belt (Master)	\$4.95
SL886A	SL8 Motor Exchange	\$749.10	SL8118	Motor Drum Belt (Master)	\$5.05
SL886R	Motor (Rebuilt)		SL8119	Motor Adjusting Bracket (Master)	\$6.95
SL887	Motor Adjusting Bracket Triangle	\$6.95	SL8120	Motor Brushes (Master)	\$6.30
SL887A	Motor Adjusting Bracket Screw	\$1.50	SL8121	Motor Bearings (Master)	\$23.60
SL887B	Motor Adj. Bracket Screw Washer	\$1.50	SL8122	Motor Pulley (Master)	\$43.00
SL888	Motor Adjusting Screw	\$6.85	SL8123	SL-8 Drum Recovery	\$130.00
SL888A	Motor Adjusting Screw Nut	\$0.30	SL8124	Gold Line Recovery	\$140.00
SL888B	Cap for Motor Adjusting Screw	\$1.00	SL8125	Pro-8 Drum Recovery	\$175.00
SL889	Drum Motor Pulley	\$27.85	SL8126	Pro-10 Drum Recovery	\$200.00
SL889X	Drum Motor Pulley (Australia)	\$27.85	SL8127	Pro-12 Drum Recovery	\$230.00
SL890	Fan Motor Pulley	\$25.30	SL8128	Drum Paper Cam Wrench	\$3.99
SL891	Motor Pulley Key	\$0.30	SL8129	Electrical Box Bottom (Baldor)	\$18.40
SL892	Motor Hinge Pin	\$4.40	SL8130	Electrical Box Top (Baldor)	\$18.40
SL892A	Cotter Pin (Mtr Hinge)	\$1.00	SL8131	Electric Box Complete	\$34.50
SL893	Motor Hinge Bracket	\$3.20	SL8131A	Motor Cord Connector	\$2.30
SL894	Motor Hinge Spacer	\$4.45	SL8132	Motor Brush Cover & Gasket	\$9.00
SL895	Motor Cord w/Term.	\$4.45	SL8111A	Fan Idler Assembly	\$286.00
SL896	Motor Cord T-Lock (Male) #4720C	\$7.50	SL8222	Drum Assembly	\$569.00
SL897	25' Cord w/Twist Lock (F)	\$33.00	SL8333	Handle Assembly	\$155.00
SL898	Twist Lock (Female) #4729C	\$12.00	SL8444	Wheel Assembly	\$71.00
SL899	Straight Pin Plug (Male) #1447	\$6.50	SL8555	Drum Cover Complete	\$64.90
SL899A	Straight Pin Plug (Female)	\$9.50	SL8666	Motor Assembly (Baldor)	\$822.00
SL8100	25' Cord Only	\$24.05	SL8666(50hz)	Motor Assembly (50hz) (Baldor)	\$922.00
SL8101	Drum Belt (Baldor) 4L290	\$5.05	SL8FP	Felt Pad	\$65.00
SL8101X	Drum Belt (Export)	\$5.05	SL8ND	Drum (New)	\$569.00
SL8102	Fan Belt (Baldor) 3L310	\$4.95	SL80W	ESL Video Waterborne	\$10.00

Installation of paper on the Silver-Line SL-8 Floor Sander

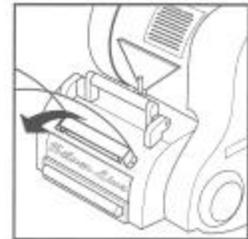
Turn off the sander & unplug from outlet

Bend the Silver-Line SL-8 sheet in the paper bender located on the drum cover (pictured)



Tilt the SL-8 back onto the handle and lift the drum cover for easy installation

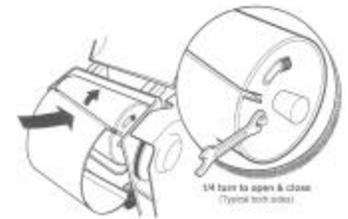
Roll the drum until the paper slot is facing you and adjust the cams so the arrows printed on the cams are facing you. The left arrow should point down, while the right arrow points up.



Insert one end of the paper into the slot (pictured) and turn the drum around so that the paper wraps around the drum. Insert the other end into the slot and push both ends into the slot until the paper is snug on the drum.

When using 20 grit or coarser paper, insert the top of the sheet first and then install the bottom half, it will insert easier.

Using a 7/16" open wrench turn the left cam down ¼ turn, then turn the right cam up ¼ turn (pictured). As you turn the second cam you will see the paper pull tight into the drum. **You must turn both cams a full ¼ turn to secure the paper.**



Turning the cams more than the ¼ turn will not make the paper any tighter on the drum, ¼ turn on each cam is all you need to attach the sheet. Turning the cams too much can cause the cams to come completely around and loosen the paper.



Lower the drum cover and return the sander to its upright position resting on the rear of the chassis.

Plug the machine into an outlet, turn it on and slowly lower the drum to the surface being sanded as you walk forward. Lift the drum off the floor as you reach the end of the room, walk backwards on the same path and lower the drum to sand the floor as you return to the other end of the room. ***Sand in both directions with the Silver-Line SL-8 floor sander!***

To remove used paper, reverse the process.

For very coarse paper, (12 & 16 grit) it may be necessary to remove grit to insert the paper into the slot. First, bend the paper as instructed. Second, put on safety glasses and remove the grit by placing the paper on a hard surface (grit up) and hammering the grit off the flaps until manageable. Continue installation of the paper.

What to check on your Silver-Line SL-8 Floor Sander To keep it running like new!

The Drum: The soft resilient rubber drum of the SL-8 is a wear item that should be checked to ensure your customers the best sanding action. There are several ways to check a drum to see if it is in good shape.

- a. The easiest way would be to see how the paper fits on the drum. It should fit tightly over the drum, square on the sides.
- b. Check the cut on the floor. The drum should make a straight 8" cut, not heavier on either side. If it does not give the correct cut, adjust the wheels to allow the proper cutting action. If the drum is coned shape, replace the drum.
- c. Finally, measure the drum with our measuring string. Wrap the string around the drum, insert it through the loop, pull snug and see if the loop ends up in the red mark. If it does, too much rubber has worn off the drum and it needs replacing.
- d. If the circumference of the drum is 17 1/2" or less, replace it.

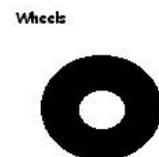
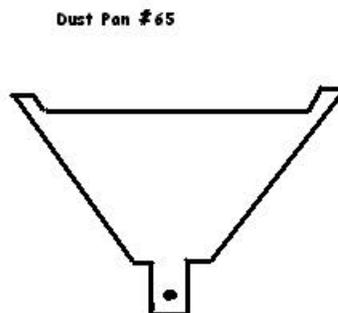
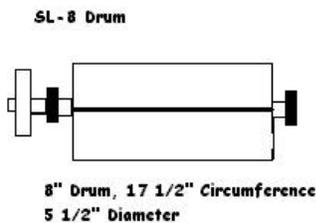
The Dust Pan: The dustpan (#65) wears on the front edge and ears from the loose abrasives being vacuumed up. If your dustpan is not attached to the pins, reattach it. If it is too worn, replace it with a new one. Your SL-8 has the best vacuum system available to the rental market, but a good dustpan is very necessary for proper functioning.

The Wheels: Look at both wheels when you check the drum. If the wheels get out of round the machine will not cut properly. Replace the wheels on your machine.

The Belts: Check the belt tension on your SL-8, both belts should be tight, if not adjust them using the motor adjusting screw (#88) located on the front of the motor.

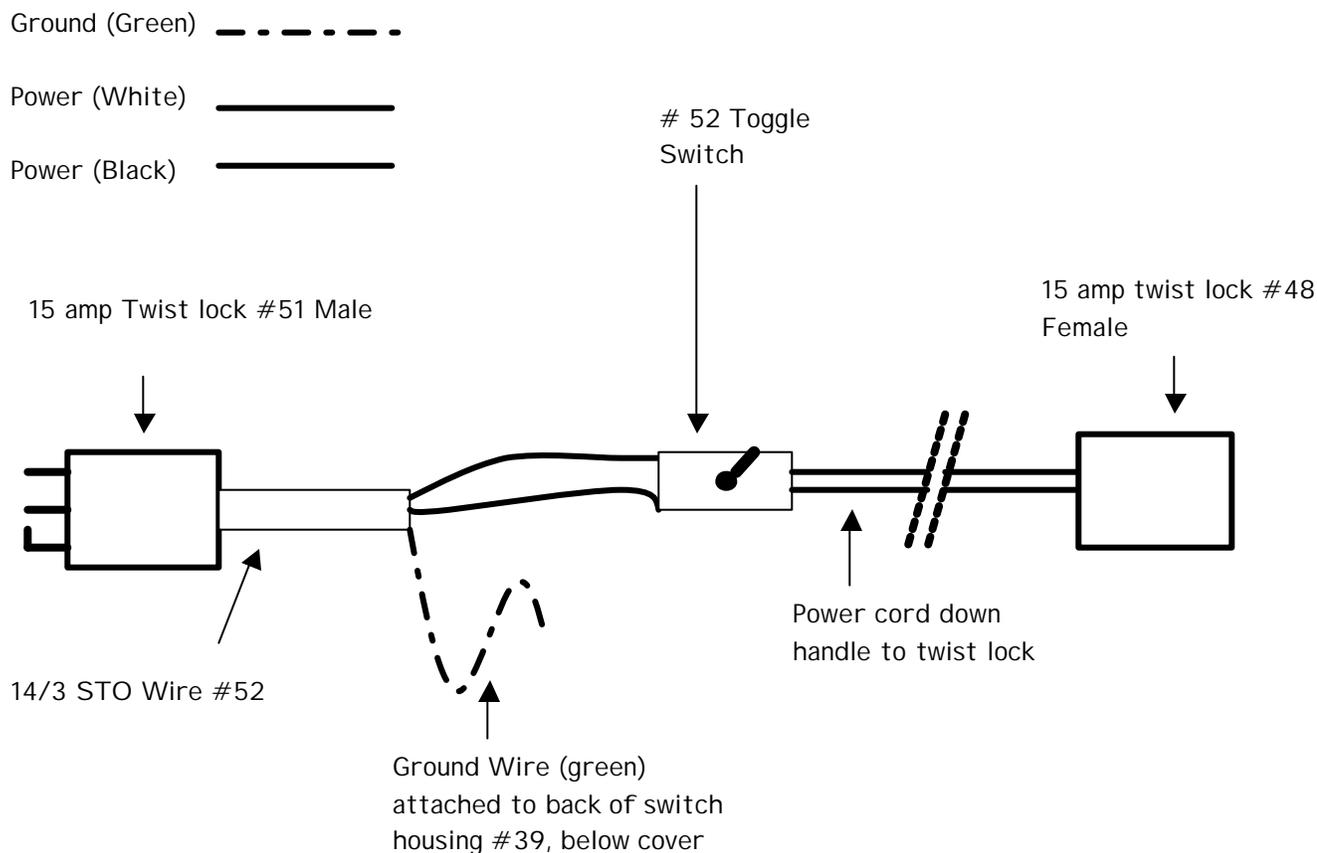
The Dust Bag: It may not seem like a big deal, but your dust bag is important. A bag that is too old or repaired too many times will not collect the dust properly. A worn bag can also give the wrong impression to your customers about how you keep up your equipment.

**Follow these simple maintenance steps and rent
The World's Finest Floor Sanders
In the Best Possible Condition!**





Wiring Diagram SL-8 Sander



Notes:

- Wrap entire lower portion of toggle switch and terminal connections with electrical tape.
- In the twist lock, the black wire attaches to the gold terminal
- In the twist lock, the white wire attaches to the silver terminal

Essex Silver-Line Corporation
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Troubleshooting your SL-8:

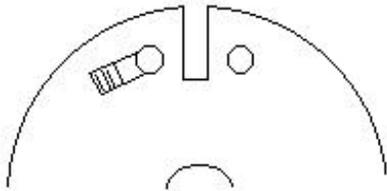
Problem: The SL-8 is not holding paper correctly.

Solution: Clean out cam slot for full operation!

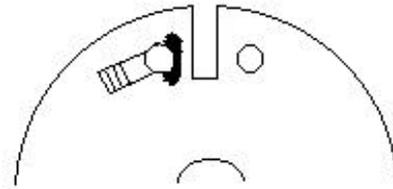
To improve the cam action of the SL-8 drum, follow these easy instructions:

- 1) Look for sawdust built up between the cam and the aluminum end cap, opposite the pulley.
- 2) Put a piece of coarse paper (#20) on the drum. This will force the cams, pawls and springs away from the end cap.
- 3) Using a straightened paper clip and an air compressor, clean out the area between the cam and end cap. **REMOVE ALL THE BUILT UP SAWDUST!**
- 4) Remove the paper and check to see if the cam is touching the end cap.
- 5) Repeat the process if the cam is not touching the end cap.

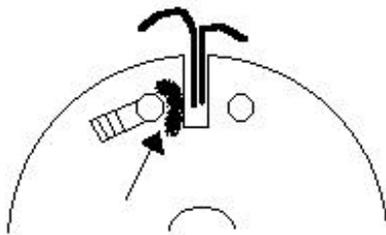
This process should be done on a regular basis to assure 100% pressure from the cams, pawls and springs. If the cams are moving properly and there is still a problem holding paper, then it is time to recover the drum. We recommend completing a drum exchange every 2-3 years, depending on use. See page 7 for additional information on the drum.



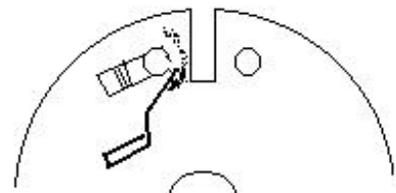
Normal View... No Sawdust effecting cams



Cam packed with sawdust, needs to be removed



Insert 20 grit paper, move cam back so the spring pressure is not on the sawdust



Insert paperclip, blow out, remove sawdust to allow complete movement

Call us at 1 800 451-5560 to order a drum exchange. We will send a drum assembly to your location, and charge your company a core charge. Upon receipt and recovery of your drum we will issue a credit of the core charge and bill your company for the recovery fee.

SL-8 Drum Removal & Reinstallation!

One of the advantages of your SL-8 sander is the soft rubber drum. It's more forgiving than a hard rubber surface so your customers can achieve better results and it is easy to maintain!

Essex Silver-Line Corporation suggests you change the rubber on you SL-8 drum every two to three years. The rubber wears down as the machine is rented and used.

You can remove the drum and send it to us in our Dracut, MA plant for recovery or simply call us for a drum exchange. We send a reconditioned drum to you and send yours back to us for recovery.

Removal & Reinstallation Instructions:

- 1) Unplug the machine from power.
- 2) Remove the Pulley belt cover screw (#85)
- 3) Remove the Pulley Belt Cover (#84)
- 4) Remove the Drum Belt (#101)
- 5) Lean the machine back onto its handle. **Be careful to hold the motor** so it does not slam back into the handle. The belt that holds it forward has been removed.
- 6) Using a ¼" socket wrench remove the four (4) bolts (#83) holding the two Drum Bear Caps in place (#s 81 & 82).
- 7) Remove the Drum Bear Caps (#s 81 & 82).
- 8) Remove the drum unit.
- 9) Reinstall the refurbished or recovered drum assembly. Line up the boots with the chassis and push in the assembly.
- 10) Reinstall the Drum Bear Caps.
- 11) Reinstall the Drum Bear Cap Screws.
- 12) Lean the machine back down to its upright position, be careful of the motor again!
- 13) Reinstall the belt and adjust the belt tension using the motor adjusting screw (#88).
- 14) Level the drum and reinstall the belt cover and belt cover screw.

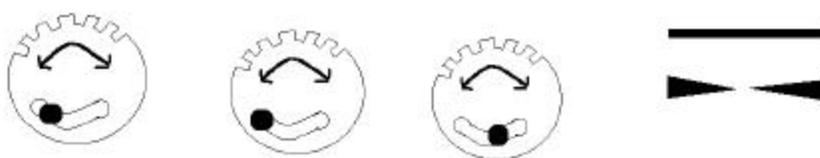
Leveling/Adjusting the Cut on the SL-8

Remove the belt guard to expose the wheel level disc.

Test the cut:

Install a piece of fine paper on the drum; lower the drum onto a flat surface making a cut. The cut should be 8" across in an even fashion. If it is not, you need to loosen the nut on the axle and rotate the wheel level disc to one side. Gradually move the disc towards to the other end of the slot, testing the cut as you move the disc. Continue till you make an even 8" cut.

When the machine makes the proper cut, tighten the nut and reinstall the belt guard.



Proper Application & Use of Silver-Line Abrasives

12, 16, 20* grit Sheets & Discs

For removing old surface coatings and leveling uneven floors

36, 40* grit Sheets & Discs

For intermediate sanding of floors following rough sanding.

For initial sanding of moderately worn floors

60*, 80, 100* grit Sheets & Discs

For finish sanding of all floors prior to applying new coatings

For removing light scratches, sanding marks and minor surface damage

60, 80, 100, 120, 150 & 180 grit Sandscreens

For removing fine scratch marks prior to applying new coatings

For light sanding between surface coatings

*Indicates most popular rental grits for sanding floors. 60 & 100 grit should be used in succession for proper finish. Never skip more than two grits when sanding a floor.

Example: Do not jump from 36 grit to 80 or 100 grit

Always start your sanding project with the highest possible grit that will cut and level your floor. If the grit will not cut the finish or level the floor, go down one grit size to complete the cut!

White* Thick Nylon Pads

Buffing, for polishing floors where highest luster is desired

Green Thick Nylon Pads

Scrubbing, for general duty scrubbing and spot removal on floors

Black Thick Nylon Pads

Stripping, for heavy duty wet stripping of floors

** White pads should be used under the padlocks when using sandscreens on rotary and orbital polishers. They are used for driving sandpaper on Orbital Polishers.*

Wood Floor Refinishing

The Silver-Line Way

(Visit our website www.essex-silver-line.com under consumer tips for complete information)

Job Preparation:

Remove the furniture, wall hangings, etc. Clear the room out!
Remove the old carpet, carpet pad and carpet strip (where necessary)
Locate & Reserve *only* Silver-Line Sanders & Edgers from your local rental store
Watch the Silver-Line "How to" Video

Inspect the floor for and remove...
Staples from the carpet pad
Nails from the tackstrip
Nails protruding from the floor (countersink these nails)

**Make sure you are very diligent when completing this task, protect the rental machine!
You may be liable for damage to the drum and disc pad on the rental equipment!**

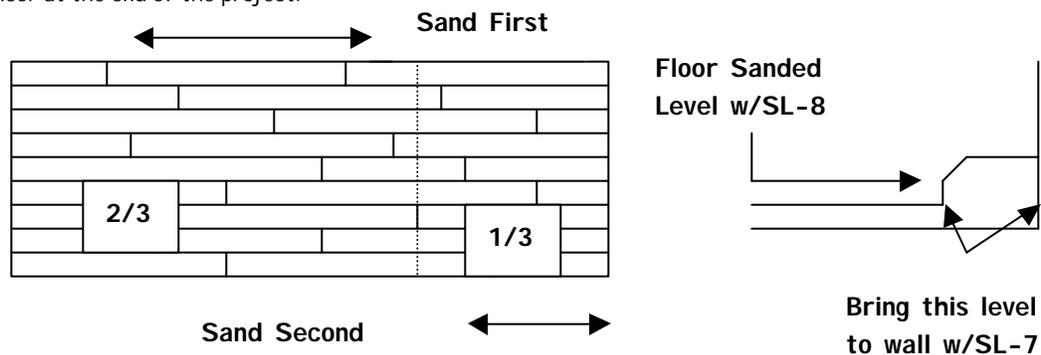
Protect the rest of your house from sawdust, sweep the floor and vacuum, and pick up the equipment!

Sanding the Floor:

What are you trying to accomplish during this project? First, you want to level the floor, and remove the old finish. The remaining cuts or passes are to remove the scratch marks made by the previous cuts. Do not skip too many grits when sanding the floor, as the finer grits may not be able to remove the heavier scratches.

Start the process with the highest grit possible to complete the first cut, leveling and removing the finish. If a 36 or 40 grit will accomplish the task, then do not use 20 grit or heavier. If it seems to be taking too long, drop down and use the heavier grit. By doing this you will probably save time.

Break the room down into two sections, 1/3 to 2/3 and sand the larger area first. Complete the 2/3 section and turn around to sand the remaining 1/3. *Do this with all the grits.* Offset where you stop and start the sanding so you do not end up with a line across your floor at the end of the project.



Use the SL-8 sander for the main section of the floor and then follow with the SL-7 edger. This method will allow you to set the level you want in the main section of the floor and then bring it out to the edge of the room with the SL-7.

To use the Silver-Line SL-8 correctly, you sand forward and backward on the same line with the SL-8 sander. Be sure to lift up on the handle with enough force to keep the drum pressure constant on the floor. Feather the sander so the drum comes off the floor while moving forward or backward when you reach an area that you need to stop.

The following grits are recommended for a professional looking sanding job. Again, you want to start with the least aggressive grit to complete the leveling and finish removal and proceed up through the grits.

20, 36 or 40, 60 and finally 100

Installation of paper on the Silver-Line SL-8 Floor Sander

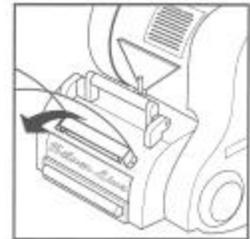
Turn off the sander & unplug from outlet

Bend the Silver-Line SL-8 sheet in the paper bender located on the drum cover (pictured)



Tilt the SL-8 back onto the handle and lift the drum cover for easy installation

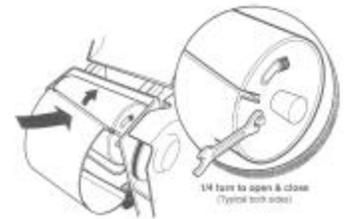
Roll the drum until the paper slot is facing you and adjust the cams so the arrows printed on the cams are facing you. The left arrow should point down, while the right arrow points up.



Insert one end of the paper into the slot (pictured) and turn the drum around so that the paper wraps around the drum. Insert the other end into the slot and push both ends into the slot until the paper is snug on the drum.

When using 20 grit or coarser paper, insert the top of the sheet first and then install the bottom half, it will insert easier.

Using a 7/16" open wrench turn the left cam down ¼ turn, then turn the right cam up ¼ turn (pictured). As you turn the second cam you will see the paper pull tight into the drum. **You must turn both cams a full ¼ turn to secure the paper.**



Turning the cams more than the ¼ turn will not make the paper any tighter on the drum, ¼ turn on each cam is all you need to attach the sheet. Turning the cams too much can cause the cams to come completely around and loosen the paper.



Lower the drum cover and return the sander to its upright position resting on the rear of the chassis.

Plug the machine into an outlet, turn it on and slowly lower the drum to the surface being sanded as you walk forward. Lift the drum off the floor as you reach the end of the room, walk backwards on the same path and lower the drum to sand the floor as you return to the other end of the room. ***Sand in both directions with the Silver-Line SL-8 floor sander!***

To remove used paper, reverse the process.

For very coarse paper, (12 & 16 grit) it may be necessary to remove grit to insert the paper into the slot. First, bend the paper as instructed. Second, put on safety glasses and remove the grit by placing the paper on a hard surface (grit up) and hammering the grit off the flaps until manageable. Continue installation of the paper.

Note: If you trip a breaker or blow fuse, turn off the equipment off, then reset the breaker or replace the fuse.

Note: Remove all sawdust from the house as you empty the dust bags. Empty your sander bags when they are ½ full, this will help with the dust pick up. Sawdust can be flammable and you do not want it in your house.

Note: When using the SL-7 edger, sand from right to left and let the edger do the work. A properly aligned edger, with a disc pad in good condition will function well without the user exerting additional pressure. Let the edger do the work; don't put extra pressure on the machine. Work at a pace you are comfortable with, and take frequent rests.

If the cutting action of you sander seems to slow or diminish, it is probably time to change the sandpaper. In an effort to save money, don't try to extend the life of the paper, replace it as needed. If you skimp on the amount of paper you use on this project it will affect the end result. Don't look at the cost at the time of sanding, but rather over the life of the floor. Replace abrasives to get the same type of cut across the floor.

After you sand the floor with the SL-8 & SL-7 it is time to scrape corners, door jambs, etc. Use our 12 wood handle scraper with a 1" Red Devil blade, available from the rental store, to accomplish this task. Hand sand the areas you scraped.

If you have areas such as baseboard heat, radiators or toekicks that could not be reached by the SL-7, use the Silver-Line U2 underradiator sander to clean up these areas. It uses 5" PSA discs and is also available at the rental store.

When your done sanding your floor return your sanders to the rental store. Remember to return the cords, wrenches, bags and unused supplies.

Note: After sanding you should screen the floor before you apply any finish or stain to achieve the best possible finish. A professional floor sander will screen his work; spend the time and money to screen your floor.

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Essex Silver-Line Corporation

Limited One Year Warranty

Essex Silver-Line Corporation warrants the floor sanding equipment for a period of one year from the date of original purchase. We will repair or replace at our option, any part or parts of the products under this warranty which examination proves to be defective in workmanship or materials during the warranty period. For repair, return machine or parts to Essex Silver-Line Corporation transportation prepaid. This warranty does not apply to repair or replacement required due to misuse, abuse, normal wear and tear and/or repairs attempted or made by other than our service center. For the purpose of this warranty, damage resulting from accident, use of defective or inadequate wiring at the installation in which used, improper cleaning or operation, fire, floods or act of God, are not covered. No other warranty implied or expressed is offered and under no circumstances shall Essex Silver-Line Corporation be liable for an incidental or consequential damage.

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