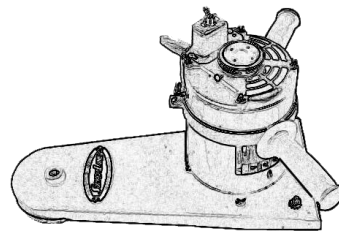
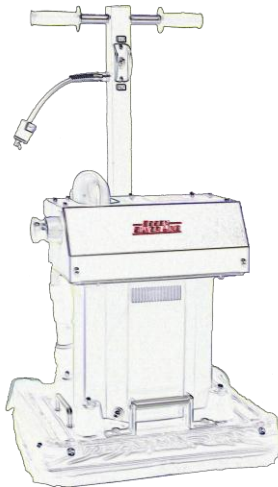
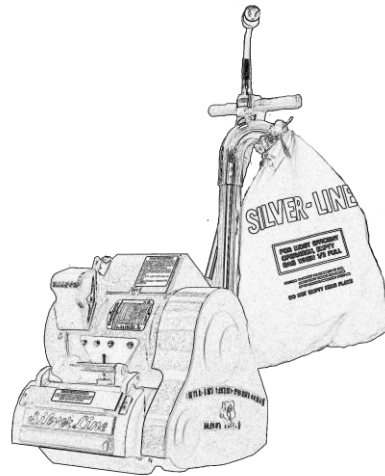


Essex Silver-Line U2 Diagram & Parts List



Read This Book

This book has important information for the use and safe operation of this equipment. 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.

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www.essex-silver-line.com

(August 2009)

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!***

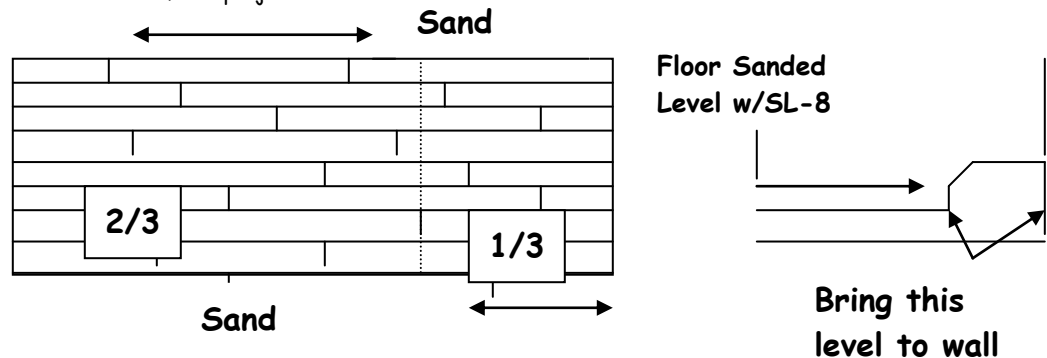
Protect the rest of your house from sawdust, sweep the floor and vacuum, and pick up the equipment!

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

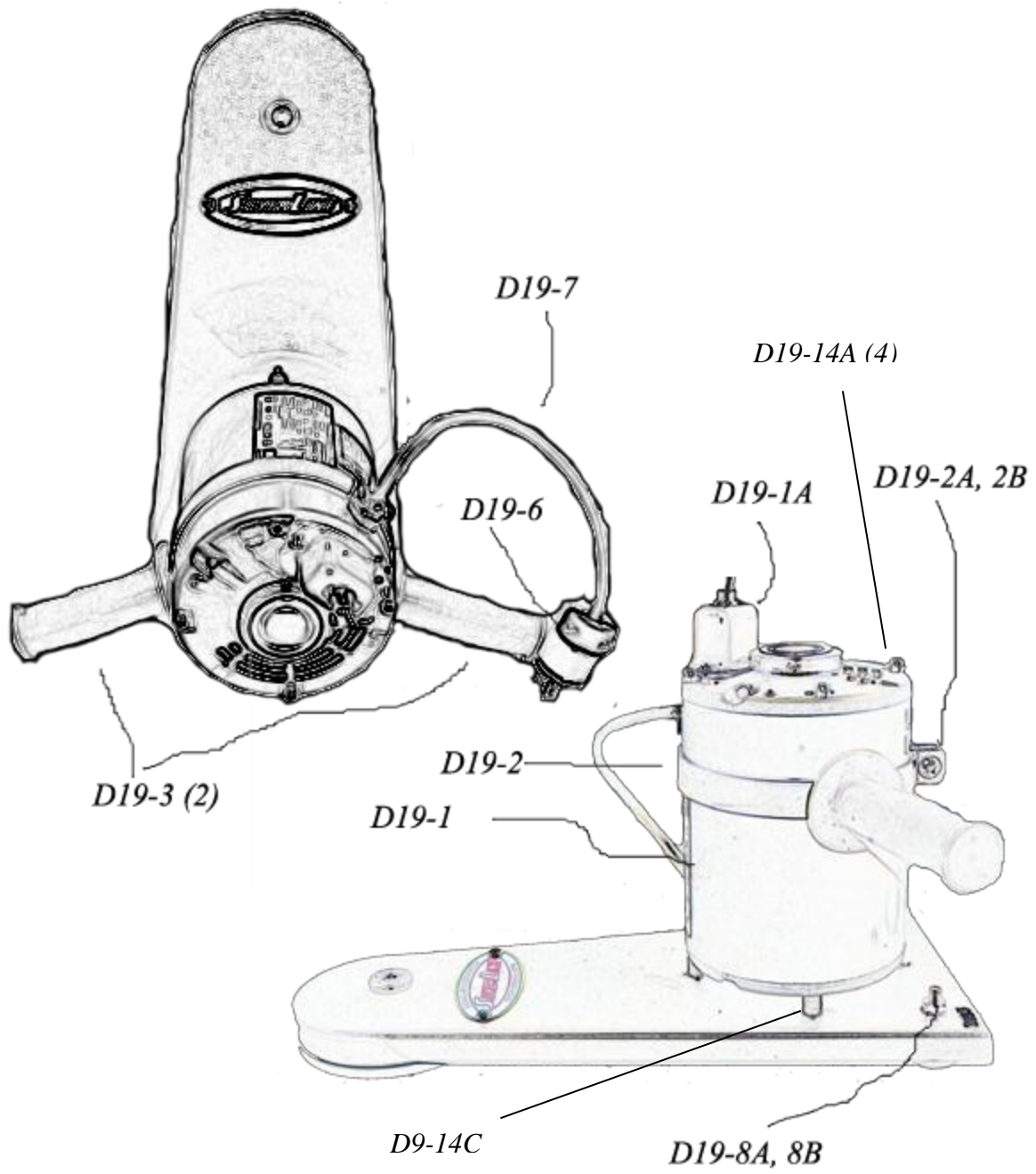


Diagram 19

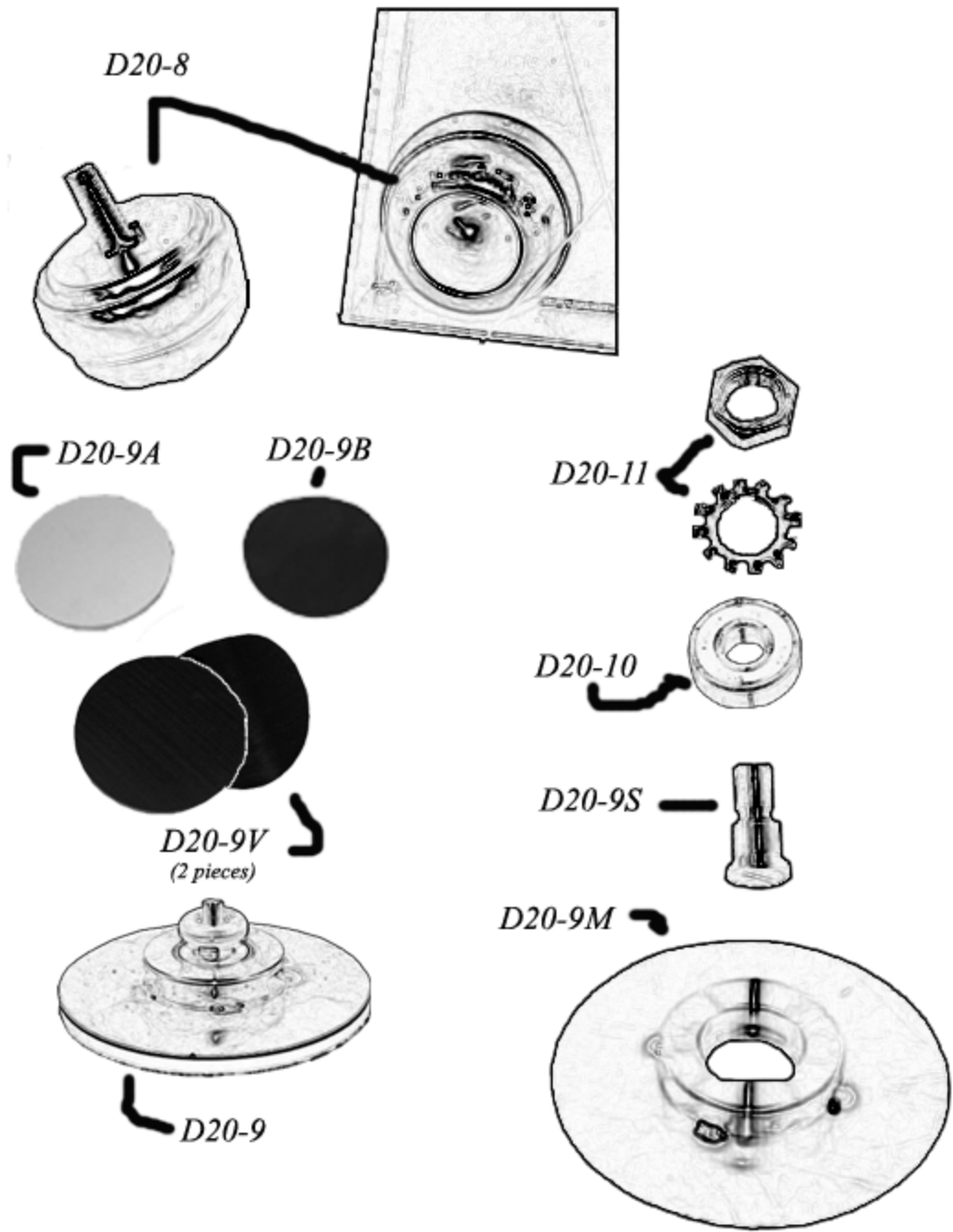


Diagram 20

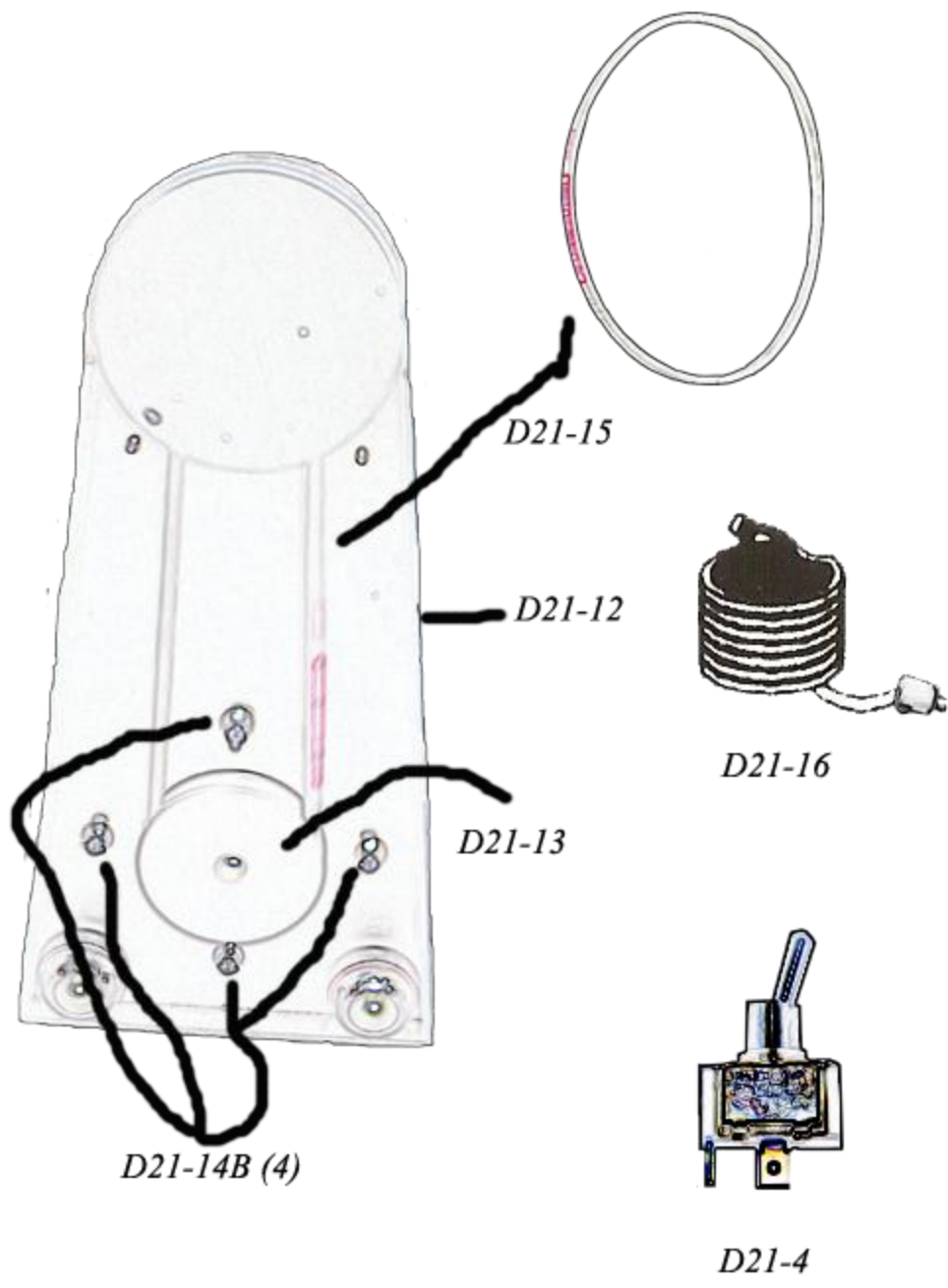


Diagram 21

Silver-Line U2 Parts List

Diagram	Dia #	QTY	Part #	Description	List Price	Rental Net	Dia #
			U2	U-2 Sander SN#	\$550.00	\$ 430.00	
19	D19-1	1	U21	U2-1 Motor Assembly	\$250.00	\$ 238.00	19
	NS		U21 (220)	U211 (220V) U2 Motor 220v	\$ 300.00	\$ 270.00	
20	D20-10	1	U210	U2-10 Disc Bearing	\$ 12.00	\$ 8.50	20
20	D20-11	1	U211	U2-11 Disc Nut	\$ 0.50	\$ 0.30	20
21	D21-12	1	U212	U2-12 Frame	\$ 90.00	\$ 68.00	21
21	D21-13	1	U213	U2-13 Motor Drive Pulley	\$ 28.95	\$ 21.00	21
19	D19-14A	4	U214A	U2-14A Motor & Frame Nut	\$ 0.76	\$ 0.45	19
21	D21-14B	4	U214B	U2-14B Motor & Frame Rod Lock Nut	\$ 0.96	\$ 0.65	21
19	D19-14C	1	U214C	U2-14C Rod Spacers (Set Nylon & Metal)	\$ 6.00	\$ 4.00	19
21	D21-15	1	U215	U2-15 Drive Belt	\$ 9.95	\$ 6.50	21
21	D21-16	1	U216	U2-16 Extension Cord	\$ 52.95	\$ 35.00	21
	NS	1	U217	U2-17 Internal Switch (Specify Motor)	\$ 167.95	N/A	
	NS	1	U218	U2-18 Mtr Rods (Replace U2-14) (1 set/4)	\$ 6.95	\$ 3.70	
19	D19-1A	1	U21A	U2-1A Motor Switch Box	\$ 12.45	\$ 8.40	19
19	D19-2	1	U22	U2-2 Motor Handle Bracket	\$ 32.95	\$ 21.00	19
19	D19-2A	1	U22A	U2-2A Motor Hinge Bracket Carriage Bolt	\$ 0.50	\$ 0.30	19
19	D19-2B	1	U22B	U2-2B Motor Hinge Bracket Nut	\$ 0.50	\$ 0.30	19
19	D19-3	2	U23	U2-3 Handle Grip (Each)	\$ 5.65	\$ 3.65	19
21	D21-4	1	U24	U2-4 Switch	\$ 11.55	\$ 7.30	21
	NS	1	U25	U2-5 Motor/Switch Jumper (Interior)	\$ 2.25	\$ 1.20	
19	D19-6	1	U26	U2-6 3 Wire Twist Lock (Male)	\$ 12.00	\$ 8.50	19
19	D19-7	1	U27	U2-7 Motor Cord & Twist Lock	\$ 15.35	\$ 10.50	19
20	D20-8	2	U28	U2-8 Casters (Each)	\$ 14.95	\$ 11.90	20
19	D19-8A	2	U28A	U2-8A Caster Nuts	\$ 0.50	\$ 0.30	19
19	D19-8B	2	U28B	U2-8B Caster Washers	\$ 0.50	\$ 0.30	19
20	D20-9	1	U29	U2-9 Disc Pad Assemble Complete	\$ 57.45	\$ 42.60	20
20	D20-9S	1	U29S	U29S Disc Pulley Bearing Stud (N/A)			20
20	D20-9A	1	U29A	U2-9A White Rubber Replacement Pad	\$ 16.45	\$ 13.00	20
20	D20-9B	1	U29B	U2-9B Black Rubber Pad Only	\$ 16.45	\$ 13.00	20
20	D20-9M	1	U29M	619 U2 Disc Pulley Assy	\$ 18.95	\$ 14.00	20
20	D20-9V	1	U29V	U2-9V VELCO Replacement Pad	\$ 21.95	\$ 17.00	20

NS = Not Shown