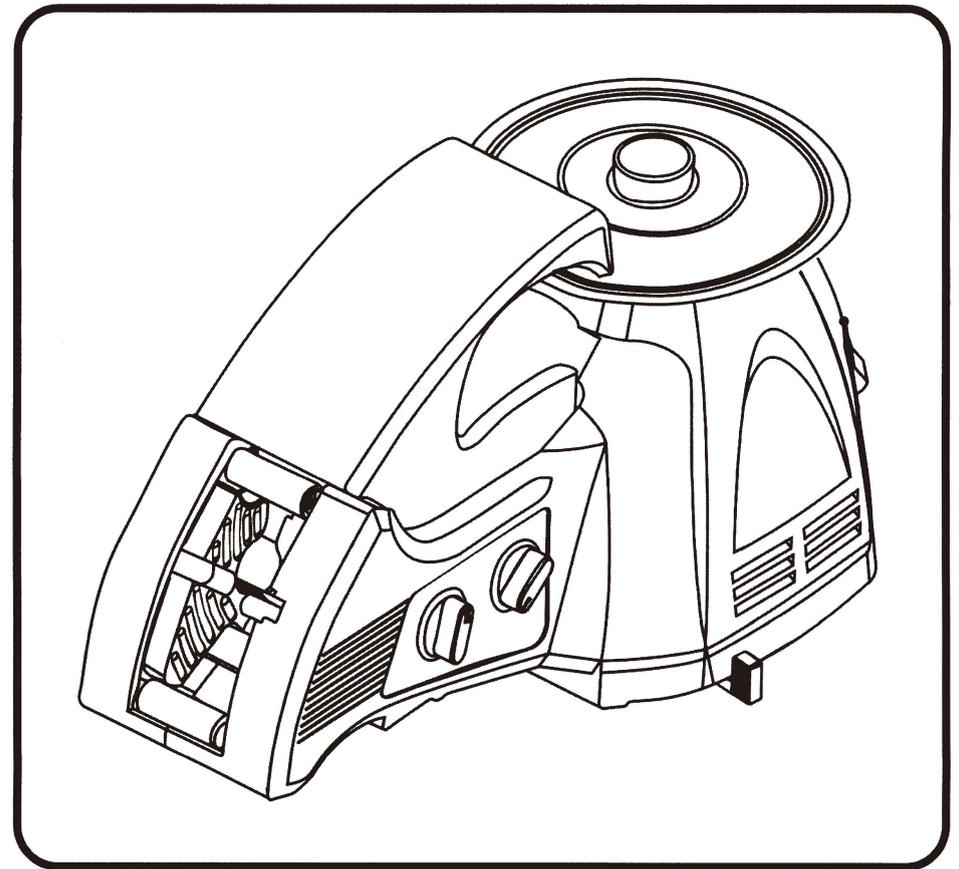




CAROUSEL TAPE DISPENSER

JF-8000

INSTRUCTION MANUAL



For questions or concerns, e-mail service@ussolid.com,
visit www.ussolid.com, or call 1-800-243-5428



NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
422	Coil Spring	4.5X8.7L		
423	Cross Round Head Screw 2	M3X14.0L		
424	Cam Shaft			
425	Tape Divide Cam			
426	Inward Arm/Tape Bite Cam			
427	Inward Lever Cam			
428	Blade cam			
429	Reverse Lever Cam			
430	Nut	MI		
431	Cam Shaft Bushing Small	ACETAL		
432	Housing Coil Spring	8.5X21.4L		
433	Plan Washer	5X10X0.5t		
501	Oil Bottle			*option
502	AC Cable			
503	Tape Holder			*option

1 Precaution

I. Read Before Use

Thank you for buying Auto Tape Dispenser model JF-8000. Please read this Instruction Manual carefully.

For your safety, keep this Instruction Manual for reference and troubleshooting.

II. Warning

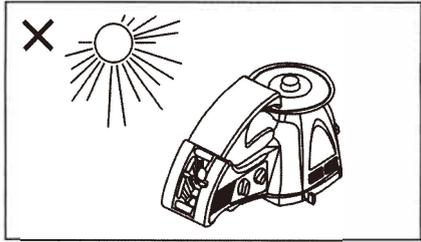
- 1) Make sure the POWER SWITCH is "OFF" when you set the tape.
- 2) The blades are very sharp, so please close the safety cover during the operation. Without safety cover, the Tape Dispenser CAN NOT be used.
- 3) If there are dirties or oils on the disk, the tape can not be adhered to the disk well. So please keep the disk clean with dry cloth. If there is a mass of dirty, please clean the disk with benzene or alcohol.
- 4) Do not operate the machine without loading the tape. The blade may be worn away.
- 5) The tape dispenser is designed for industrial use. (It is not recommended to use at home. Do not use around children.)
- 6) Always remove the tape from the machine when you are finished with the operation. Leaving the tape in the machine may lead to a build up of adhesive on the part, or cause the tape curl.

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
315	Rotator Switch Coil Spring			
316	Disk Switch	ABS		
317	Washer Head Tapping Screw 2	M4X8.0L		
318	Micro Switch	SZM-V16-FA-91		
319	Tapping Screw 2	M3X18.0L		
320	Rotator Deco Plate			
321	Rotator Plan Washer	28.3X45X0.5t		
401	Upper Blade Loading Unit			
402	Tape Stamp Plate			
403	Nut	M4		
404	Upper Blade	SK51.5t		
405	Truss Head Screw	M4X8.0L		
406	Tape Bite			
407	Tape Bite Rod	1.St		

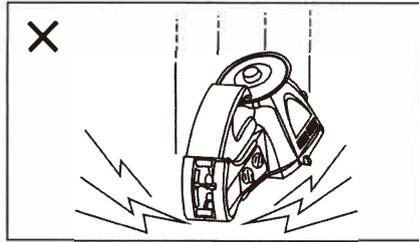
NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
408	Tape Bite Rod Pin	2X13.0L		
409	Tape Bite Pin	3.0X38.0L		
410	Inward Arm Coil Spring	7.0X23.0L		
411	Lower Blade Loading Unit			
412	Blade Changing Lever	2.5		
413	Blade Guide	SPC 1.01		
414	Lower Blade Slider Support	SPC 101		
415	Lower Blade Slider	SPC 1.51		
416	Lower Blade Flate Spring	0.41		
417	Washer Head Tapping S crew 2	M3X6.0L		
418	Lower Blade	SK5 1.51		
419	Lower Blade Torsion Spring			
420	Washer Head Tapping Screw 2	M3X6.0L		
421	Nut	M3		

Contents

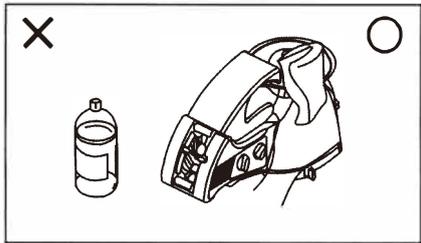
1. Precaution-----	4-6
2. Description of Parts and Functions-----	7
3. How to Operate the Tape Dispenser-----	8-9
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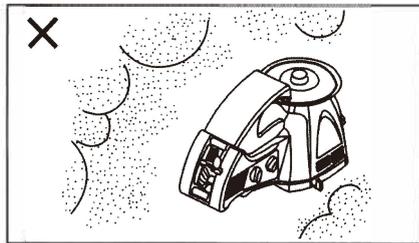
Do not expose the machine in the sun for a long time.



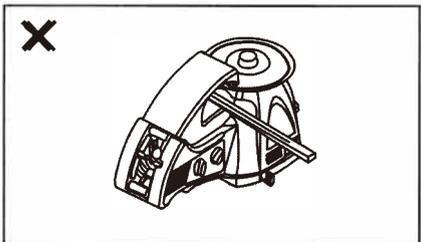
Dropping the machine can lead to failure of the machine or injury to the operator.



It is recommended to clean the machine only by using alcohol with a clean dry cloth, not use water or other liquids.



Do not use the machine in areas where moisture is present, high temperatures exist or a high content of dust or dirt is present.

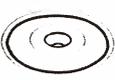


Keep hair or loose clothing away from the machine while it is operating. Failure to observe this may result in injury.



Never insert your finger, or any other body part, or any foreign object into the machine. Failure to observe this may result in injury.

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
232-1	Middle Gear(High Speed)			
237	Power Switch			
238	Inlet			
239	Tapping Screw 2	M3X5L		
240	Tapping Screw 2	M4X10L		
241	Foot Rubber	9.5		
242	Cross Round Head Screw 2	M3X6.0L		
243	Manual Lever Torsion Spring			
244	Manual Lever Handle			
245	Manual Lever Cover			
246	Washer Head Tapping Screw 2	M4X8.0L		
247	Frame Bottom Cover			
248	Condensor			
249	Micro Switch Cable			

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
301	Frame Cover			
302	Frame Cover Latch			
303	Rotator Switch Holder			
304	Rotator Switch Holder Coil Spring	4X14.0L		
305	Rotator Switch Lever			
306	Rotator Switch Lever Hook Pin			
307	Washer Head Tapping Screw 2	M3X6.0L		
308	Wave Spring	37X0.3t		
309	Rotator Latch Gear			
310	Rotator Laich			
311	Rotator Latch Plate			
312	Rotiltor Carn			
313	Disk			
314	Tapping Screw 2	M3X12.0L		

7. Do not use this machine for anything other than its specified applications. Use of the machine for any unintended applications can cause injury to the operator or failure of the machine.

III. Caution



Do not plug in, unplug the cord, or operate the machine with wet hands.



Turn off the power switch and unplug machine prior to replacing the blade or performing any maintenance the machine.

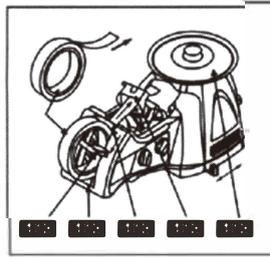


Never modify or disassemble the machine. This can cause injury or failure of the machine.



Always install and operate the machine on a flat, stable surface.

3 How to Operate the Tape Dispenser



1. Turn the POWER SWITCH off.
2. Open the(129)safety cover.

Caution - For your safety, make sure that SAFETY COVER is definitely closed after setting tape.

3. Lift up the(108)Tape Safety Hanger softly up to the last.

Caution - After loading the tape, pushing the place spring of the Tape Safety Hanger, the Tape Safety Hanger will hold the bobbin automatically.

4. Load the tape on the(113)Tape Safety Roller, then pull the tape under the{102}Upper Break Roller and through the slit(between the Upper Blade and Lower Blade), and fix the tape on the (313)Disk.

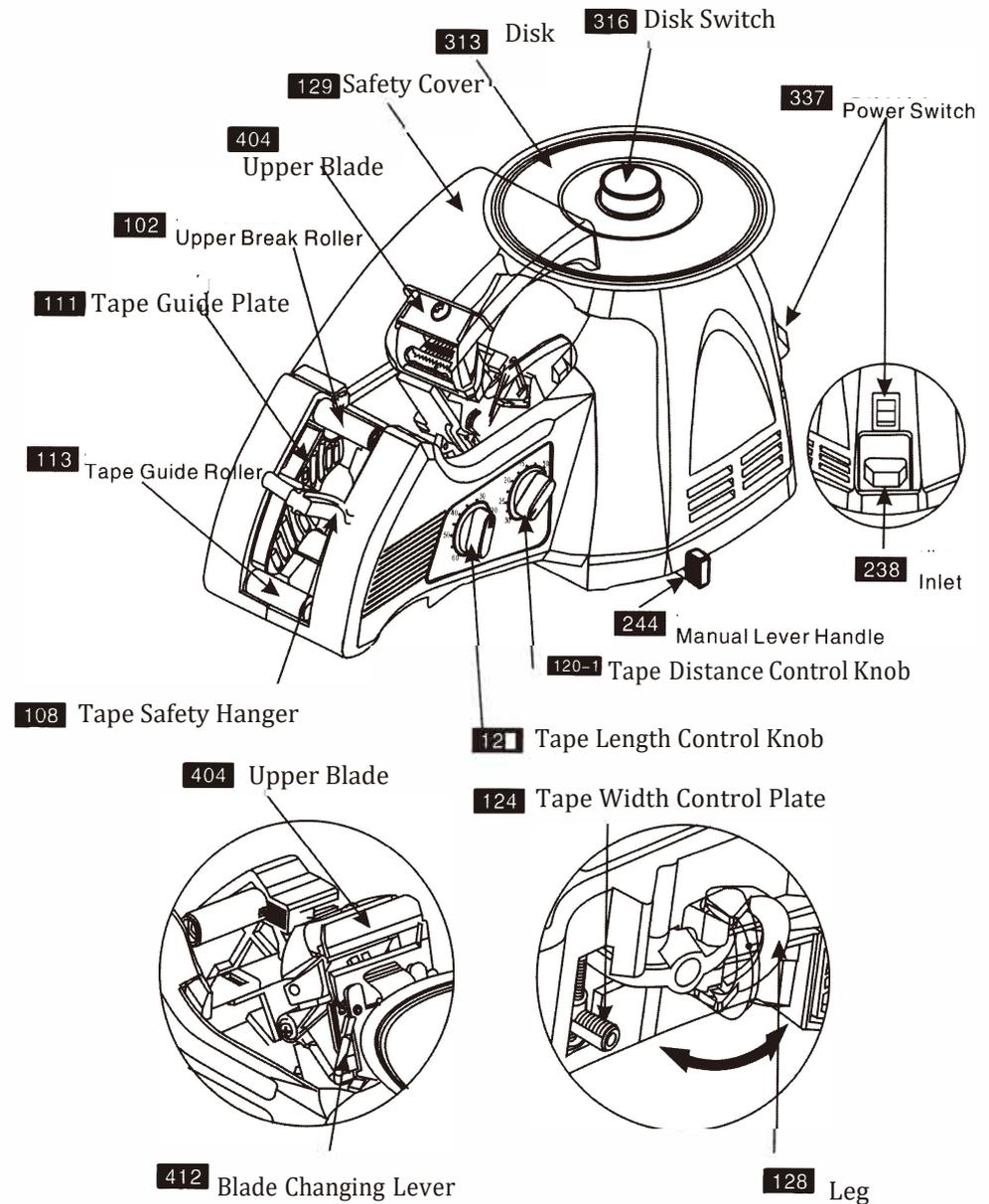
5. Plug in the cord.

6. Turn the POWER SWITCH ON.

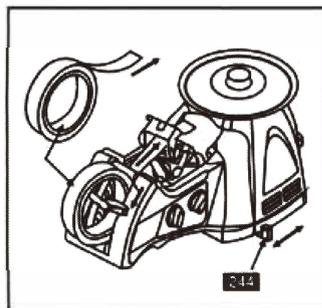
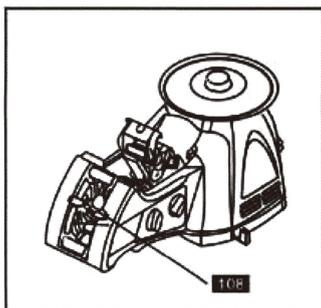
NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
211	Reverse Lever			
212	Reverse Lever Steel Plate	1.0t		
213	Truss Head Tapping Screw 2	M4X8.0L		
214	Micro Switch Lever			
215	Washer Head Tapping Screw 2	M3X8.0L		
216	Micro Switch	SZM-V16-FA-91		
217	Shaft Guide Flange			
218	Tapping Screw 2	M3X12L		
219	Tape Divide Adjust Lever			
220	Washer Head Tapping Screw 2	M4X8.0L		
221	Washer Head Tapping Screw 2	M3X6.0L		
222	AC Motor			
223	Truss Head Tapping Screw 2	M4X8.0L		
224	Shaft Bushing Large			

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
225	Linward Gear			
226	Truss Head Screw	M4X10L		
227	Gear Cover			
228	Manual Lever			
229	Manual Lever Latch			
230	Washer Head Tapping Screw 2	M3X6L		
231	Motor Connect Gear			
232	Middle Gear			
233	Gear Shaft pin	3X23L		
234	Rotator Lever			
235	Rotator Lever Torsion Spring			
236	Tapping Screw 2	M4X10L		
225-1	Inward Gear(High Speed)			
231-1	Motor Connect Gear (High Speed)			

2 Description of Parts and Functions



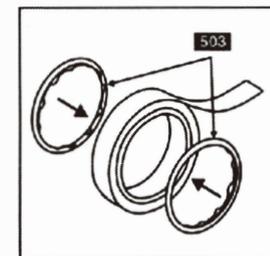
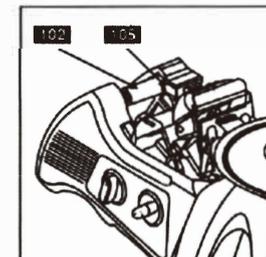
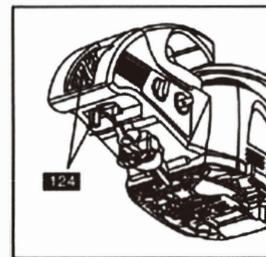
4 Loading the Tape



1. Make sure the POWER SWITCH is off.
2. Pull the (108)Tape Safety Hanger out to the direction shown in the picture above.
3. Load the tape roll on the Tape safety Hanger, then pull the end of tape under the Upper Break Roller.
4. Swing the (244)Manual Lever Handle from one side to the other side repeatedly to set the position of the Blade until as if they are going to bit the disk. Ensure that there is enough space between the upper and lower blades to load the tape.

NO	PARTS NMAE	SPECIFICATION	FIGURE	REMARK
115	Tape Divide Adjust Cam			
116	Tape Divide Adjust Cam Stopper			
117	Tape Length Adjust Cam			
118	Tape Length Adjust Cam Stopper			
119	Cam Stopper Cover			
120	Tape Length Control Knob			
120-1	Tape Distance Control Knob			
121	Tape Length Adjust Lever			
122	Tape Length Adjust Lever Shaft Pin	4.0X35.0L		
123	Tape Wide Adjust Shaft			
124	Tape Width Control Plate			
125	Tape Wide Adjust Stopper			
126	Coil Spring			
127	Tape Wide Adjust Cap			

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
128	Leg			
129	Safety Cover			
130	Deco plate RH			
131	Deco plate LH			
201	Main Frame			
202	Inward Lever			
203	Inward Lever Bushing			
204	Inward Lever Roller			
205	Inward Lever Roller Pin			
206	Inward Lever Support			
207	Nut	M4		
208	Coil Spring	7.0X8.1L		
209	Cross Round Head Screw 2	M4X18.0L		
210	Inward Lever Shaft Pin	5.0X66.0L		



7. Press the (316)Disk Switch once, the machine will start cutting immediately. The cut pieces will be distributed to half the disk. Then the machine will stop cutting, and you need to push the (316)Disk Switch again to re-operate the machine.

You can adjust the tape length with (120)Tape Length Control Knob, and adjust the cut-piece spacing with (120-1)Tape Distance Control Knob.

The remaining length of the tape on the turn table can also be adjusted. Turn the(120)Tape Length Control Knob to the maximum and adjust the screw(209) at the bottle of machine clockwise for several turns.

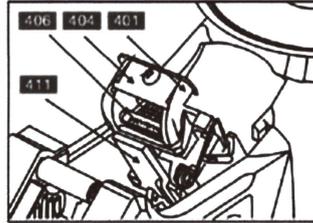
5 Replacing the Upper and Lower Blades

The blades are consumable, and they will eventually worn out. If it happens, please replace a new one. The staying power of blades are based on the tape's quality, material, thickness which you are using.

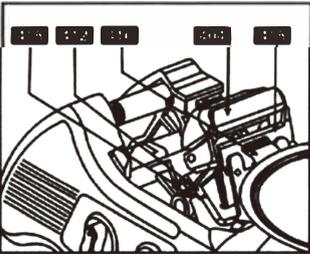
WARNING: The blades are very sharp. Whenever replace the blades, do not touch the blades and use pliers. Before replacing the blades, make sure the POWER SWITCH is "OFF".

How to Remove the Upper Blade

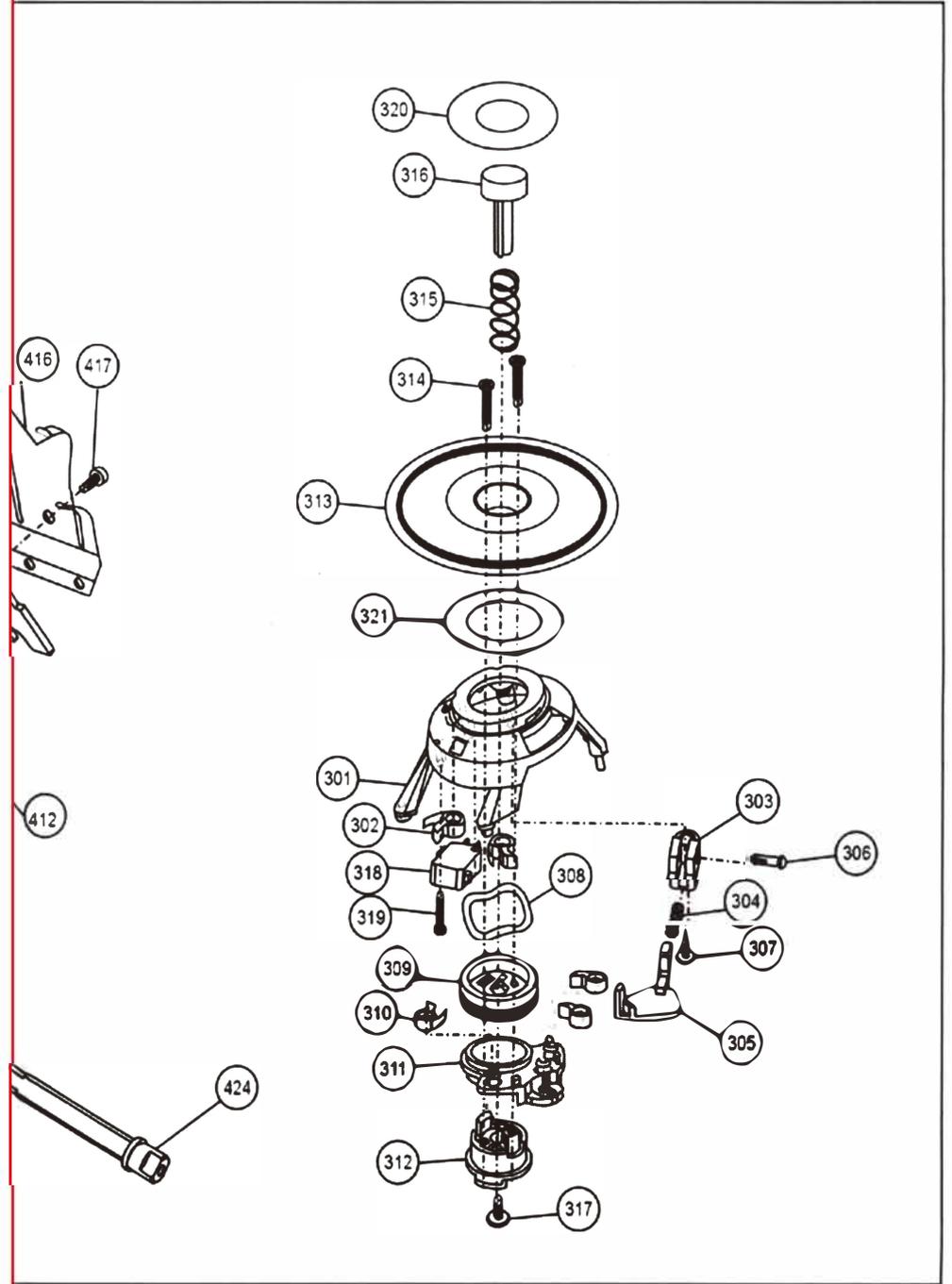
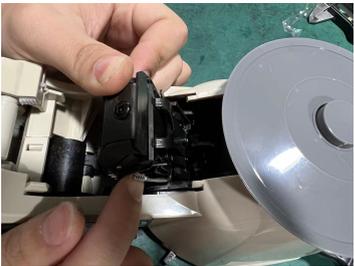
1. Turn the POWER SWITCH off and unplug the cord.
2. Remove the(129)safety cover.
3. Move(244)Manual Lever Handle from one side to the other side to separate the upper blade and lower blade. Then, remove the screws and take off the Upper Blade.
4. Replace the new blade.



How to Remove the Lower Blade

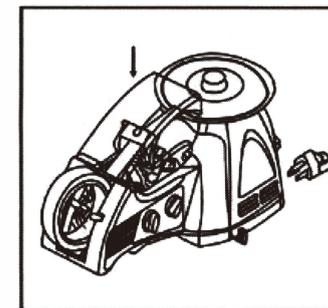
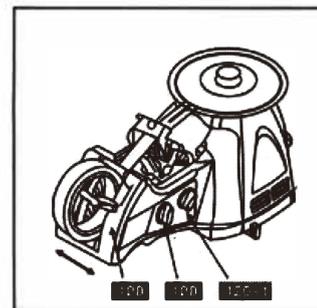


1. Lift the(412)blade changing lever up to the disk direction. Then the(416)Spring which support the Lower Blade will be turned over.



8 Parts list & Oder No

NO	PARTS NAME	SPECIFICATION	FIGURE	REMARK
101	Cover LH			
102	Upper Break Roller			
103	Upper Roller Shaft Pin	4.0X42.2L		
104	Coil Spring	4.5X7.0L		
105	Roller Breaker			
106	Nut	M3		
107	Cover RH			
108	Tape Safety Hanger			
109	Tape Hanger Spring			
110	Tape Hang Coil Spring	5.7X73L		
111	Tape Guide Plate			
112	Tapping Screw 2	M3X8.0L		
113	Tape Guide Roller			
114	Roller Shalt Pin	3X37.0L		



5. Passing the tape between the UPPER and LOWER BLADE, and affix the tape on the disk.

6. Push the (108)Tape Safety Holder back to the original position to lock the tape roll. In the meantime, push the Spring at the bottom of the machine. Then Tape Safety Hanger holds the tape automatically.

7. You can adjust the tape length and cut-piece spacing by (120)Tape Length Control Knob and (120-1)Cut-Piece Spacing Control Knob.

8. Close the (129)Safety Cover and turn on the machine.

9. Push the (318)Disk Switch, the machine will start to work immediately.

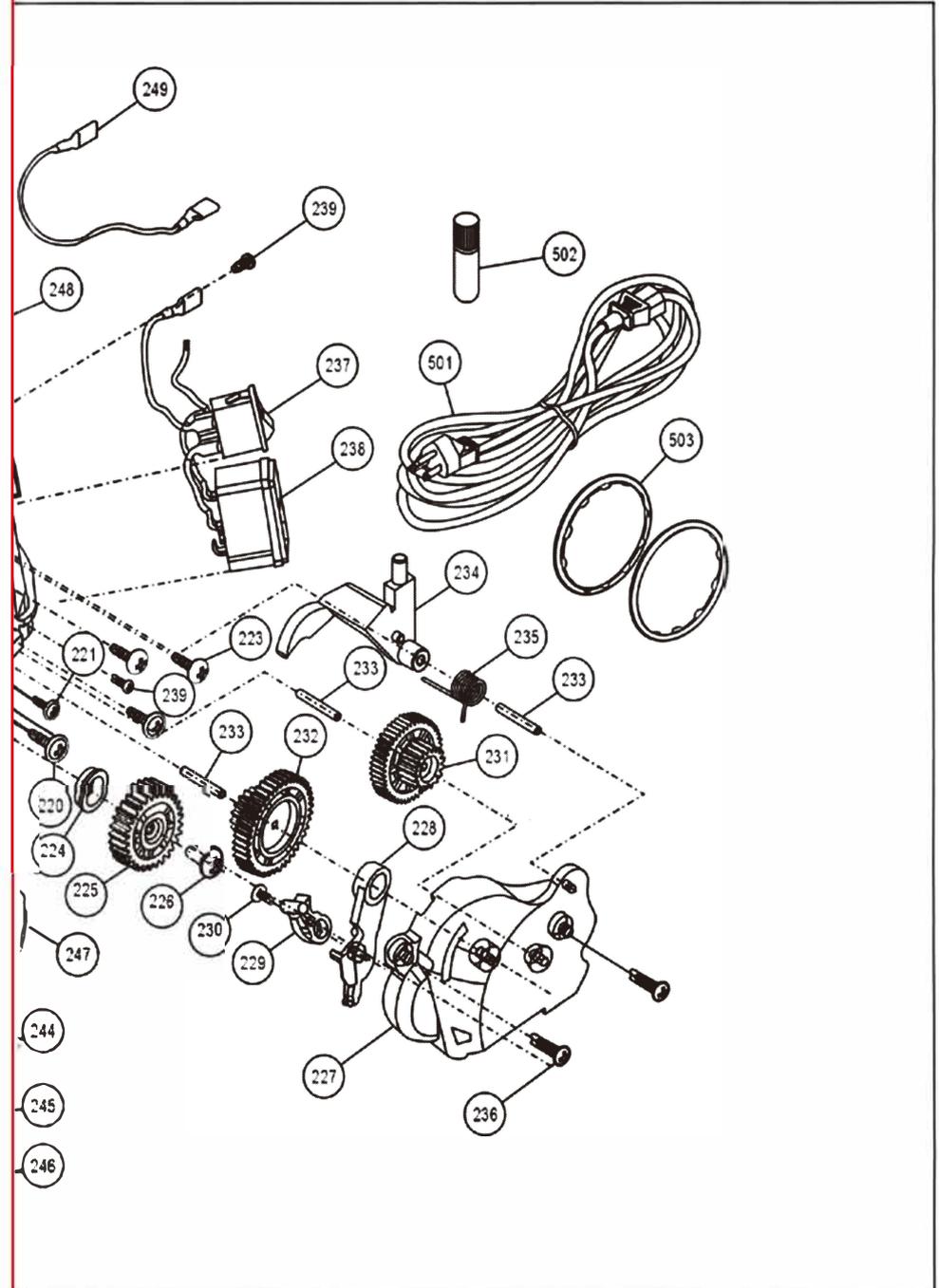
6 Maintenance & Specifications

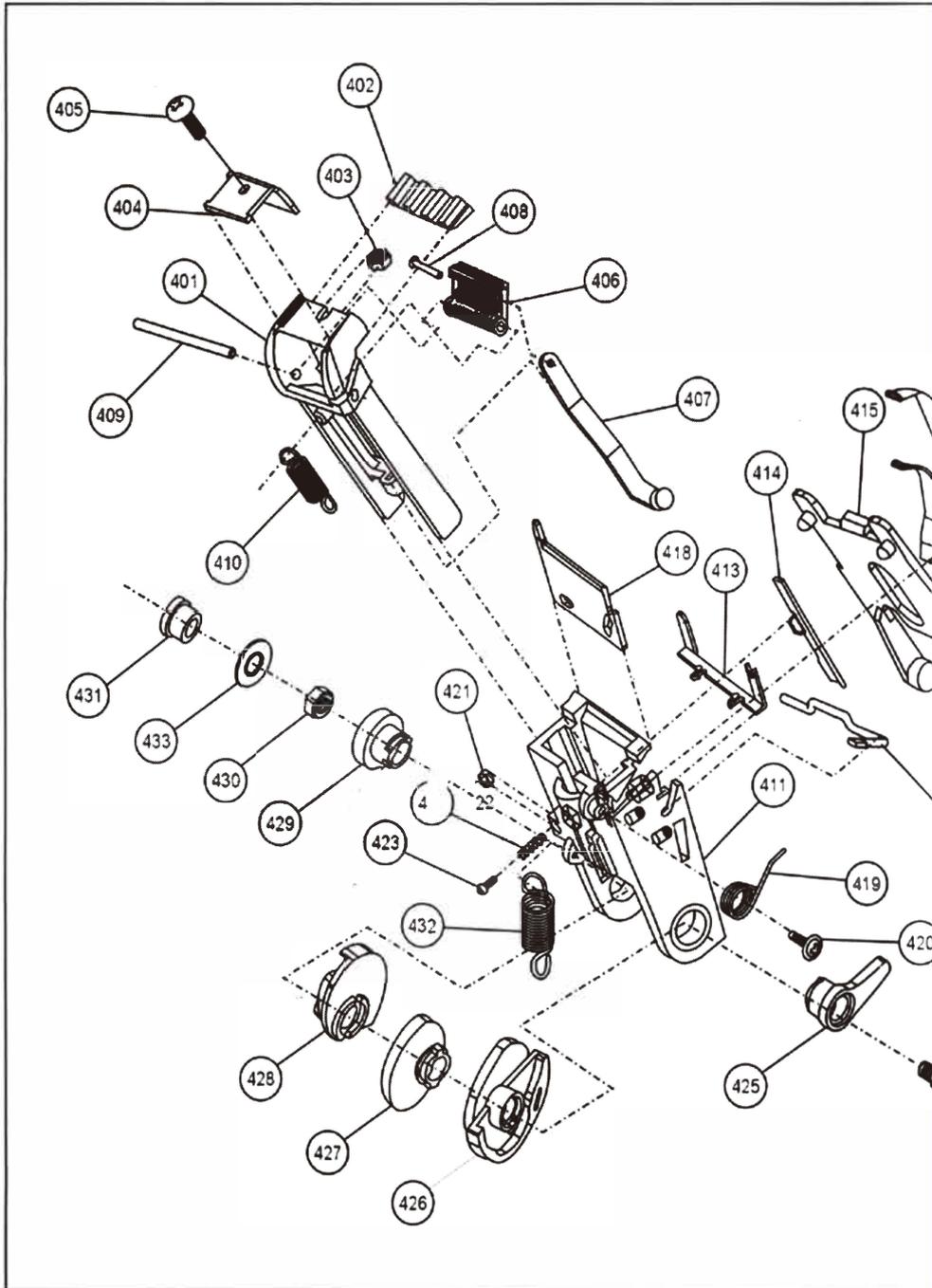
Warning: The BLADES are very sharp. Do not touch the BLADES by hand. When performing any maintenance, make sure the POWER SWITCH is "OFF".

■ If you have been using the tape dispenser for a long time, tape residue starts to stick on the blades, and it becomes harder to cut. Remove tape residue with alcohol.

■ If the tape can not stick on the TURN TABLE, clean the TURN TABLE by using alcohol with a clean dry cloth, or swab remove the residue.

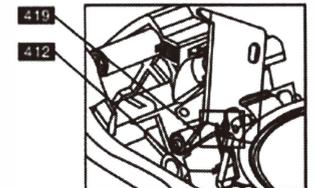
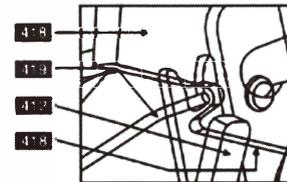
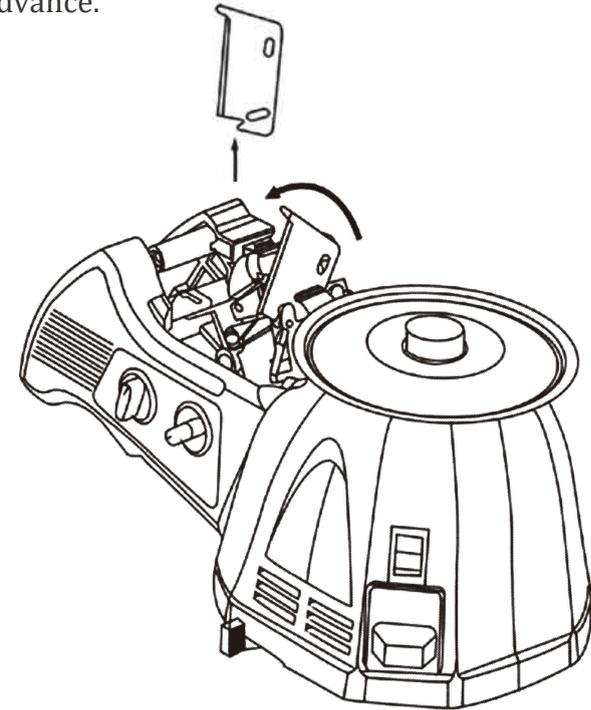
	220V	120V / 3CODE	110V	230V-Inlet
Model				





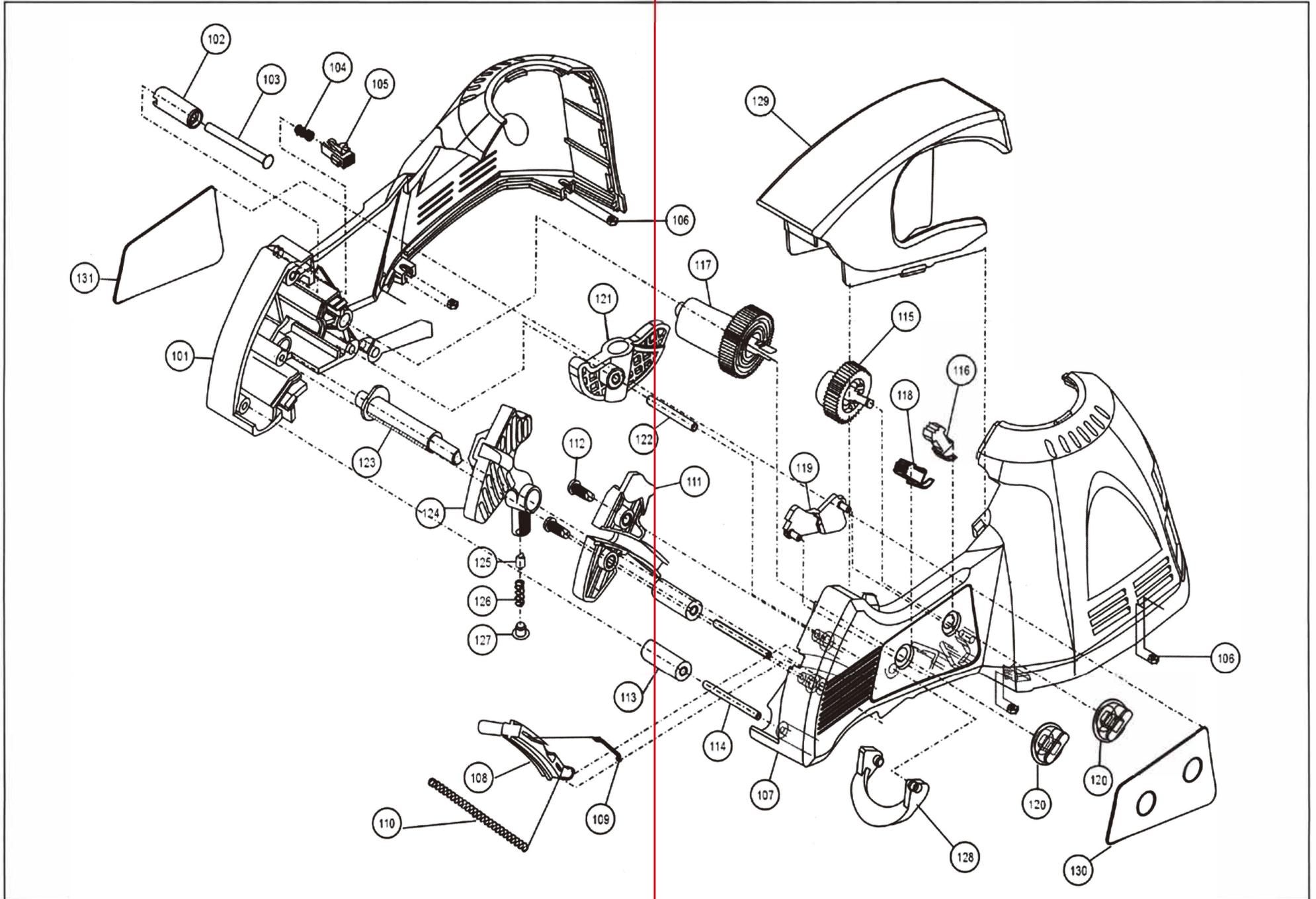
2. Lift the axis of (419) Lower Blade Torsion Spring. Then you can remove the lower blade from the machine.
3. After replacing the blade unit, move (244) Manual Lever Handle from one side to the other side. It will lock the blades with "click" sound.

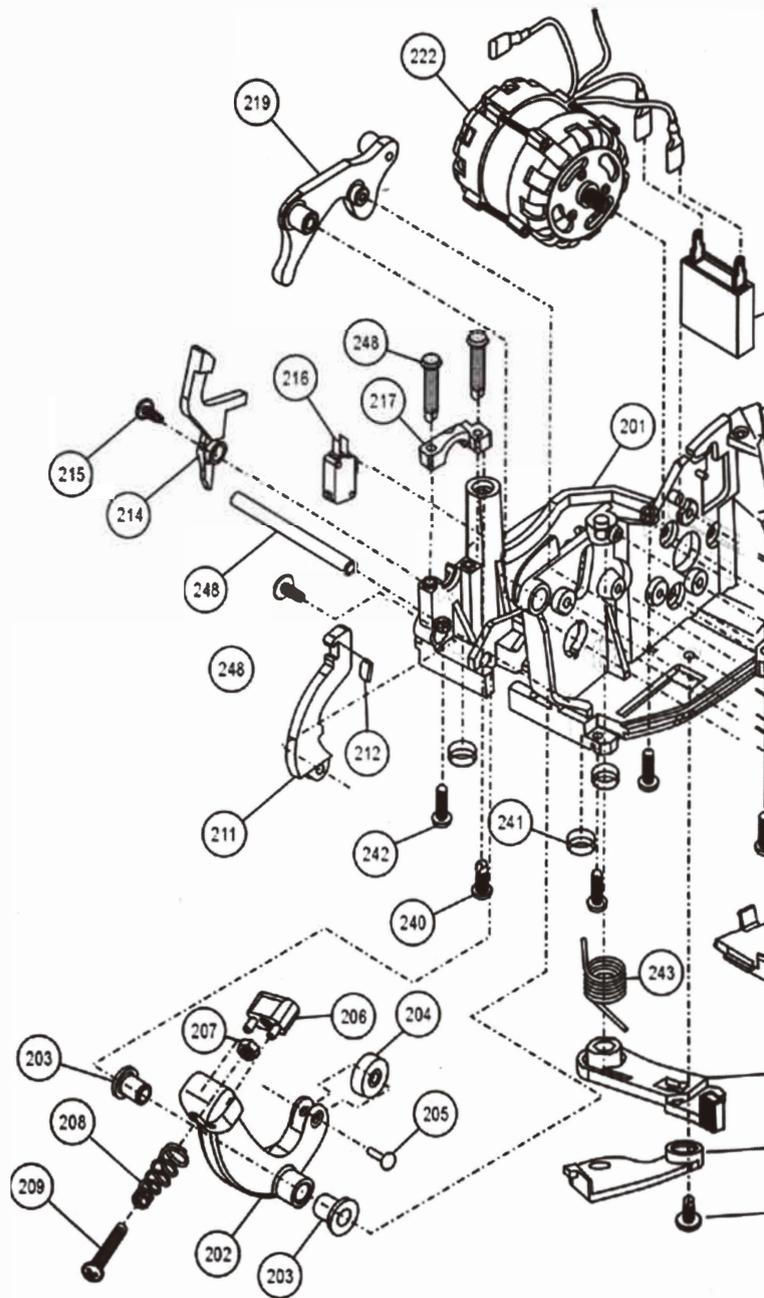
[Caution) When you replace the blades, the Upper Blade should be separated in advance.



If you have any problems about replacing the blades, please contact us or refer to the operation video on our website ussolid.com or amazon store.

7 Exploded Views/ Parts Breakdown





Specifications

Tape Cutting Width	3~25mm(0.12-0.98 in)
Tape Cutting Length	5~60mm(0.2-2.36 in)
Inner Diameter	No Limits
Max. Outer Diameter	150mm(5.91 in)
Voltage	AC 220 Volt, 60 Hz Or AC 110 Volt, 50 Hz
Power	40W
Product Dimenstions	260(L)*145(H)*130(W)mm 10.2*5.7*5.1 in
Net Weight	1.9 kg(4.2 lb)

Recommended Tapes

This carousel tape dispenser can be used with most adhesive tapes, including high temperature tape, goldfinger tape, scotch tape, acetate cloth, glass cloth, aluminum foil, cellophane tape, masking tape, polyethylene, vinyl tape, teflon tape, mylar tape and etc. Non-adhesive tape and strong adhesive tape are not recommended, such as double-sided tape and fiber tape.

If you have any questions about your using tape, please contact us and send us a photo of your tape for evaluation.