

3. SERVICE PARTS LIST

Remarks: All the parts used in the product are contained in "SERVICE PARTS LIST" in this Service Manual. However, note that all of them are not available with customers.

When placing an order for service parts, refer to the Parts Price List published separately. If you need the Parts Price List, consult the local distributor from whom you purchased this product.

3-1. Mechanical Parts List

No.	Part No.	Part Name	Q'ty	Remarks
1	TZ99803-0	UNIT, MECHANISM-02	1	Not supplied
2	TZ44701-0	SA, MAIN, FRAME-02	1	
3	TZ44212-0	COVER, CABLE PROTECT-02	1	
4	E14030-060F	SCREW, BHT (ST), M3.0 × 6	1	
5	TZ44126-0	LEVER L, CUTTER RELEASE-02	1	
6	TZ44127-0	LEVER R, CUTTER RELEASE-02	1	
7	TZ44205-0	COVER, CUTTER LEVER	2	
8	TZ23620-0	SPRING, LEVER CUTTER-02	2	
9	TZ44218-0	LEVER, INTERLOCK SENSOR-02	1	
10	TZ42201-0	SHAFT, INTERLOCK SENSOR	1	
11	E00620-080F	SCREW, PH (PW), M2.0 × 8	1	
12	E40120-000F	NUT, M2	1	
13	TZ23623-0	SPRING, INTERLOCK-02	1	
14	TZ44120-0	PLATE, COVER LOCK LEVER-02	1	
15	TZ44124-0	LEVER L, COVER LOCK-02	1	
16	TZ44125-0	LEVER R, COVER LOCK-02	1	
17	E11130-060F	SCREW, PHT (ST), M3.0 × 6	4	
18	TZ23619-0	SPRING, COVER OPEN LEVER-02	1	
19	TZ25801-0	UNIT, MOTOR	1	
20	TZ20202-0	GEAR, REDUCTION	1	
21	TZ24220-0	COVER, GEAR-02	1	
22	E00130-060F	SCREW, PHT (ST), M3.0 × 6	2	
23	TZ44221-0	LEVER, COVER OPEN-02	1	
24	TZ49702-0	SA, COVER FRAME UNIT-02	1	
25	TZ44702-0	SA, COVER FRAME-02	1	
26	TZ04202-0	LEVER, ADJUST HEAD-02	1	
27	TZ02003-0	SHAFT, HEAD ADJUST LEVER-02	1	
28	TZ04106-0	PLATE, HEAD ADJUST-02	1	
29	E00920-050F	SCREW, PH (SW + PW), M2.0 × 5	1	
30	TZ44223-0	GUIDE, HEAD HOLDER-02	1	
31	E17926-060F	SCREW, BHT (BT), M2.6 × 6	2	
32	TZ02004-0	SHAFT, HEAD ADJUST-02	1	
33	TZ23625-0	SPRING, HEAD ADJUST-02	1	
34	TZ04107-0	POLYSLIDER, HEAD ADJUST-02	1	
35	TZ09804-0	SA, THERMAL HEAD-02	1	
36	TZ67716-0	SA, HEAD CABLE (FRONT)	1	
37	TZ68714-0	SA, LABEL SENSOR-F	1	For label model

No.	Part No.	Part Name	Q'ty	Remarks
38	TZ68712-0	SA, BM SENSOR-F	1	For BM model
39	TZ66713-0	SA, LABEL SENSOR-2F	1	For label model (one side only)
40	TZ29701-0	SA, HEAD COVER-02	1	
41	TZ24221-0	COVER, HEAD-02	1	
42	TZ24226-0	SHAFT, DAMPER-02	2	
43	TZ24223-0	HOLDER, DAMPER PAPER-02	1	
44	TZ22202-0	DAMPER, PAPER	1	
45	TZ24228-0	SUPPORT, DAMPER SPRING-02	1	
46	TZ23616-0	SPRING, DAMPER-02	1	
47	E18117-040F	SCREW, No. 0 PH (BT2.5 × 0.5) M1.7 × 4	2	
48	TZ99913-0	LABEL, HEAT CAUTION-02	1	
49-1	TZ44133-0	SHEET, SENSOR COVER-02	1	
49-2	TZ44137-0	SHEET, SENSOR COVER (LABEL)-02	1	
50	TZ24108-0	GUIDE, PAPER-02	1	
51-1	TZ99101-0	PLATE, FIX BLADE	1	For 3-inch model
51-2	TZ99102-0	PLATE, FIX BLADE	1	For 2-inch model
52	E16930-060F	SCREW, PHT (ST, SW + PW), M3.0 × 6	2	
53	TZ44217-0	KNOB, COVER OPEN-02	1	
54	TZ44130-0	POLYSLIDER, KNOB-02	1	
55	TZ23618-0	SPRING, COVER OPEN KNOB-02	1	
56	TZ44214-0	COVER, CABLE-02	1	
57	E14020-040F	SCREW, PHT (ST), M2.0 × 4	1	
58	TZ40201-0	GEAR, COVER DAMPER	1	
59	TZ23615-0	SPRING, HEAD-02	3	
60	TZ40901-0	GEAR, DAMPER C	1	
61	E14020-040F	SCREW, BHT (ST), M2.0 × 4	2	
62	TZ68710-0	SA, COVER OPEN SENSOR-F	1	
63	E13517-070F	SCREW, No. 0, PHT (BT#3), M1.7 × 7	2	
64	TZ49701-0	SA, PAPER HOLDER-02	1	
65	TZ44216-0	HOLDER, PAPER-02	1	
66	TZ22201-0	ROLLER, PAPER	6	
67	TZ22001-0	SHAFT, PAPER HOLDER	3	
68	TZ99914-0	LABEL, EDGE CAUTION-02	1	
69-1	TZ44131-0	SHEET, SENSOR MAIN-02	3	
69-2	TZ44136-0	SHEET, SENSOR MAIN (LABEL)-02	1	
70	E17930-060F	SCREW, BHT (BT), M3.0 × 6	3	
71	E18330-080F	SCREW, BHT (BT, PW), M3.0 × 8	1	
72	TZ44804-0	UNIT, PNE-02	1	
73	TZ24206-0	BASE, PNE UNIT	1	
74	TZ24207-0	LEVER, PNE UNIT	1	
75	TZ24208-0	BASE, PNE SENSOR	1	
76	TZ24209-0	LEVER, PNE SENSOR	1	
77	TZ24210-0	SWITCH, PNE UNIT	1	
78	TZ24212-0	SUPPORT, LEVER PNE	1	
79	TZ23607-0	SPRING, PNE SENSOR	1	
80	TZ23608-0	SPRING, PNE UNIT	1	
81	TZ23609-0	SPRING, SUPPORT PNE	1	
82	TZ23613-0	SPRING, SWITCH PNE	1	

No.	Part No.	Part Name	Q'ty	Remarks
83	E10120-080F	SCREW, BHT (PT) M2.0 × 8	2	
84	TZ68711-0	SA,PNE SENSOR-F	1	
85	TZ24106-0	PLATE, PNE SENSOR-02	1	
86	E10130-080F	SCREW, PHT (#2), M3.0 × 8	3	
87	TZ44803-0	UNIT, PE-02	1	
88	TZ24218-0	BASE, PE SENSOR-02	1	Not supplied
89	TZ24205-0	LEVER, PE SENSOR	1	Not supplied
90	TZ23606-0	SPRING, PE SENSOR	1	Not supplied
91	TZ68703-0	SA,PE SENSOR	1	Not supplied
92	E12820-060F	SCREW, BHT (PT) M2.0 × 6	2	Not supplied
93	E12820-060F	SCREW, BHT (PT) M2.0 × 6	2	
94	TZ44219-0	PARTITION, PAPER-02	1	
95	TZ44116-0	WASHER, PLATEN	2	
96	TZ68701-0	SA, POWER SW	1	
97-1	TZ66707-0	SA, MAIN PCB (851 ENG)	1	
97-2	TZ66708-0	SA, MAIN PCB (851 JPN)	1	
97-3	TZ66709-0	SA, MAIN PCB (851 CHN)	1	
97-4	TZ66728-0	SA, MAIN PCB (851 AUS)	1	
98	E14030-060F	SCREW, BHT (ST), M3.0 × 6	4	
99	TZ44102-0	FRAME, BOTTOM	1	
100	E14030-060F	SCREW, BHT (ST), M3.0 × 6	4	
101	BE54106-0	LEG	4	
102	TZ23624-0	SPRING, CUTTER POPUP-02	1	
103-1	TZ29702-0	SA, PLATEN UNIT-02	1	For 3-inch model
103-2	TZ29703-0	SA, PLATEN UNIT (2INCH)-02	1	For 2-inch model
104-1	TZ28501-1	SA, PLATEN	1	For 3-inch model
104-2	TZ28502-1	SA, PLATEN (2INCH)	1	For 2-inch model
105	TZ24222-0	COVER, PLATEN-02	1	
106	TZ24224-0	HANDLE, PLATEN-02	2	
107	TZ04105-0	PLATE, PLATEN-02	2	
108	E18220-050F	SCREW, No. 0 TFH (ST4 × 0.5) M2.0 × 5	4	
109	TZ21402-0	BUSHING, PLATEN-02	2	
110	E60340-000F	E-RING, 4.0	2	
111	TZ20201-0	GEAR, PLATEN	1	
112	TZ44116-0	WASHER, PLATEN	1	
113	TZ99702-0	SA, CUTTER UNIT-02	1	
114	TZ44703-0	SA, CUTTER UNIT FRAME-02	1	
115	E03920-030WF	SCREW, No. 0, TFH, M2 × 3 (NI)	2	
116	TZ98902-0	UNIT, SLIDE BLADE	1	
117	TZ24104-0	SHEET, CUTTER UNIT	1	
118	TZ44135-0	SHEET, CABLE PROTECT-02	1	
119	TZ67710-0	SA,CUTTER CABLE	1	
120-1	TZ59703-0	SA, FRONT COVER-02	(1)	White
120-2	TZ59704-0	SA, FRONT COVER	(1)	Black
121-1	TZ56225-0	COVER, FRONT	(1)	White
121-2	TZ56226-0 (BK)	COVER, FRONT BK-02	(1)	Black
122	TZ44220-0	PIN, FRONT COVER-02	1	
123	TZ23622-0	SPRING R, FRONT COVER-02	1	

No.	Part No.	Part Name	Q'ty	Remarks
124	TZ66810-0	UNIT, OPEPANE PCB-851	1	
125	E12820-060F	SCREW, BHT (PT) M2.0 × 6	3	
126	TZ44132-0	SHEET, LCD-02	1	
127	TZ56227-0	COVER, LCD-02	1	
128	TZ44208-0	KEY, OPE-PANE	4	
129	TZ44211-0	KEY, OPE-PANE FEED-02	1	
130	TZ54108-0	SHEET, OPE-PANE FEED -02	1	
131	TZ54109-0	SHEET, OPE-PANE (BLACK)-02	1	
132	TZ67718-0	SA, OPEPANE CABLE-F	1	
133	TZ44222-0	HOLDER, FRONT COVER-02	1	
134	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
135-1	TZ56221-0	CASE-02	(1)	White
135-2	TZ56222-0 (BK)	CASE BK-02	(1)	Black
136	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
137	TZ24225-0	PIN, FRONT COVER L-02	1	
138	TZ23621-0	SPRING L, FRONT COVER-02	1	
139-1	TZ56206-1	COVER, POWER SWITCH	(1)	White
139-2	TZ56214-1	COVER, POWER SWITCH BK	(1)	Black
140-1	TZ56223-0	COVER-02	(1)	White
140-2	TZ56214-0 (BK)	COVER BK-02	(1)	Black
141	TZ24107-0	CUTTER, MANUAL-02	1	
142	E12830-100F	SCREW, BHT (PT), M3.0 × 10	3	
143-1	TA69905-1	SWITCHING ADAPTER (36AD3)	1	
143-2	TA69904-1	SWITCHING ADAPTER (36AD2)	1	
144-1	TZ56207-0	COVER, ADAPTER	(1)	White
144-2	TZ56215-0 (BK)	COVER, ADAPTER BK	(1)	Black
145	BE54106-0	LEG	4	
146	E14030-060F	SCREW, BHT (ST), M3.0 × 6	4	
147	TZ66801-0	UNIT, SERIAL I/F PCB (inch)	1	Option
148	TZ66712-0	SA, SERIAL I/F PCB	1	
149	TA54103-0	PLATE_SERIAL_I_F	1	
150	C6390-054#	LOCK SCREW (INCH)	2	
151	E11130-060F	SCREW, BHT (ST), M3.0 × 6	2	
152	TZ66808-0	UNIT, SERIAL I/F PCB (mm)	1	Option
153	TZ66712-0	SA, SERIAL I/F PCB	1	
154	TA54103-0	PLATE_SERIAL_I_F	1	
155	C6390-055#	LOCK SCREW (M2.6)	2	
156	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
157	TZ66803-0	UNIT, USB PCB I/F	1	Option
158	TZ66714-0	SA, USB I/F PCB	1	
159	TA54104-0	PLATE_USB_I_F	1	
160	E14030-040F	SCREW, BHT (ST), M3.0 × 4	2	
161	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
162	TZ59901-0	LWS-1S (CABLE, CLAMP)	1	
163	TZ66802-0	UNIT, PARALLEL I/F	1	Option
164	TZ66713-0	SA, PARALLEL I/F PCB	1	
165	TA54102-0	PLATE_PARALLEL_I_F	1	
166	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	

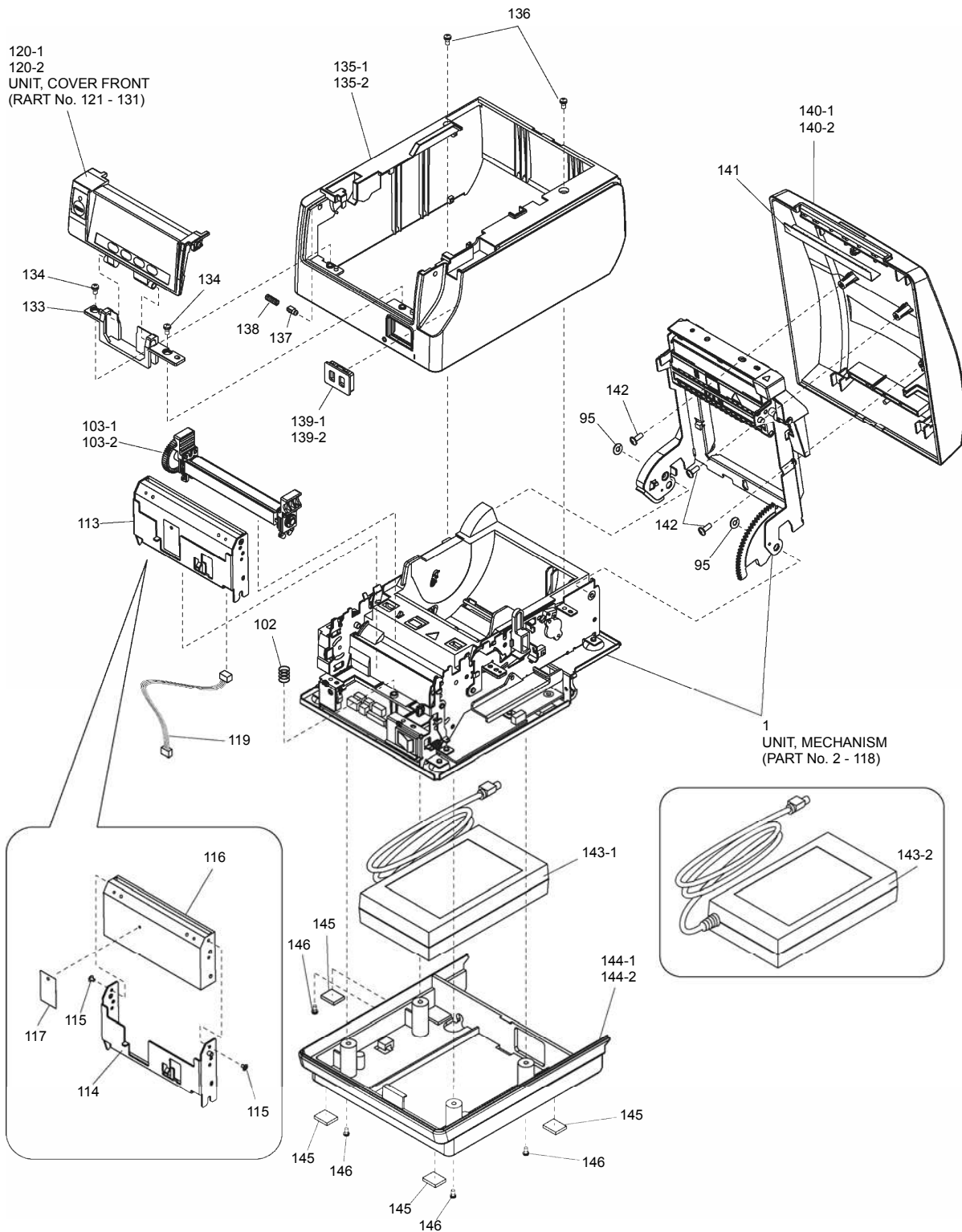
No.	Part No.	Part Name	Q'ty	Remarks
167	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
168	TZ66804-0	UNIT, POWERED USB I/F PCB	1	Option
169	TZ66715-0	SA, POWERED USB I/F PCB	1	
170	TZ54110-0	PLATE, POWERED USB I/F 2	1	
171	E14030-040F	SCREW, BHT (ST), M3.0 × 4	2	
172	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
173	TZ66809-0	UNIT, USB HUB I/F PCB	1	Option
174	TZ66718-0	SA, USB HUB I/F PCB	1	
175	TZ54105-0	PLATE, USB I/F 2	1	
176	E14030-040F	SCREW, BHT (ST), M3.0 × 4	2	
177	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
178	TZ66805-0	UNIT, ETHERNET E type I/F PCB	1	Option
179	TZ66716-0	SA, ETHERNET E type I/F PCB	1	
180	TZ54111-0	PLATE, LAN I/F	1	
181	TZ54112-0	JOINT, LAN I/F	2	
182	TZ44134-0	SHEET, LAN PCB	1	
183	E00530-040F	SCREW, BH, M3.0 × 4	4	
184	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	
185	TZ69901-0	UNIT, ETHERNET (SEH PS114)	1	Option
186	E14030-060F	SCREW, BHT (ST), M3.0 × 6	2	

List of Screws Used

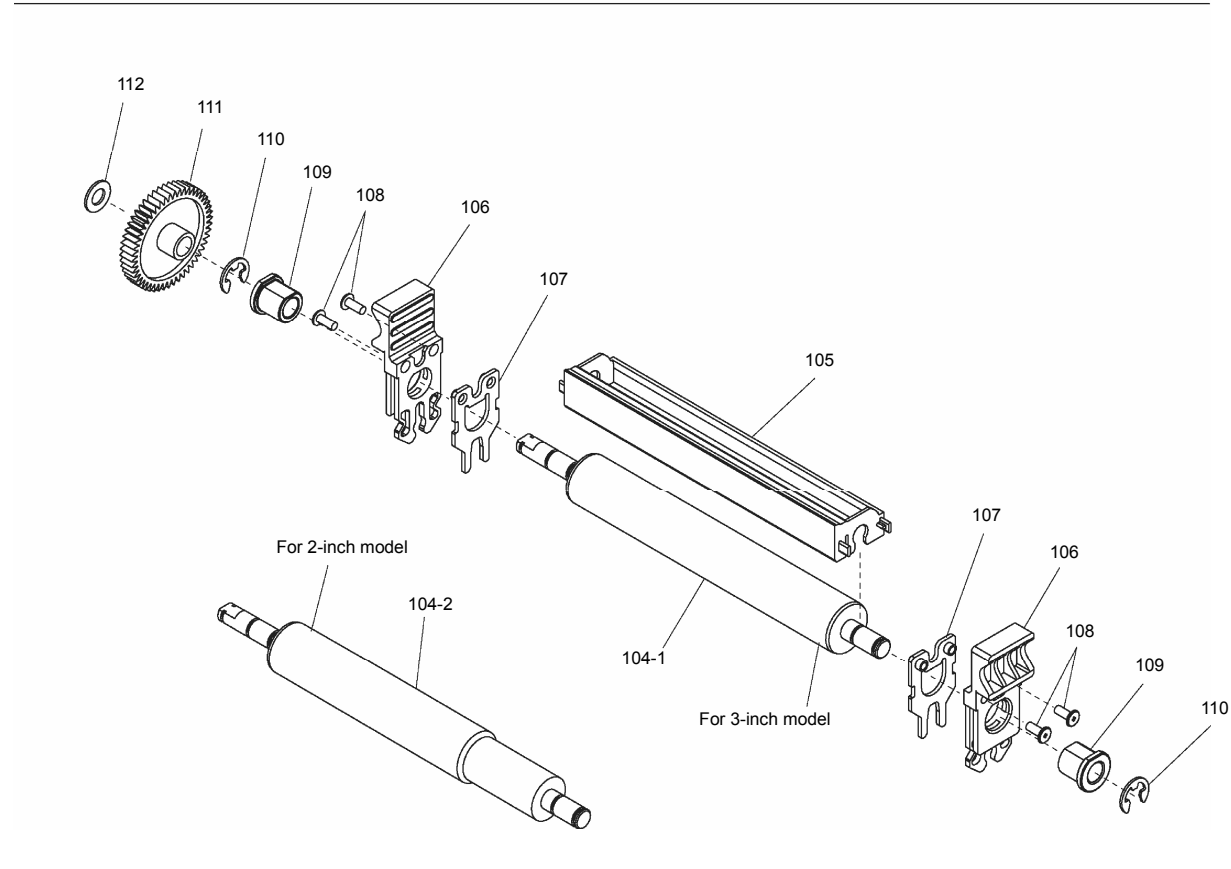
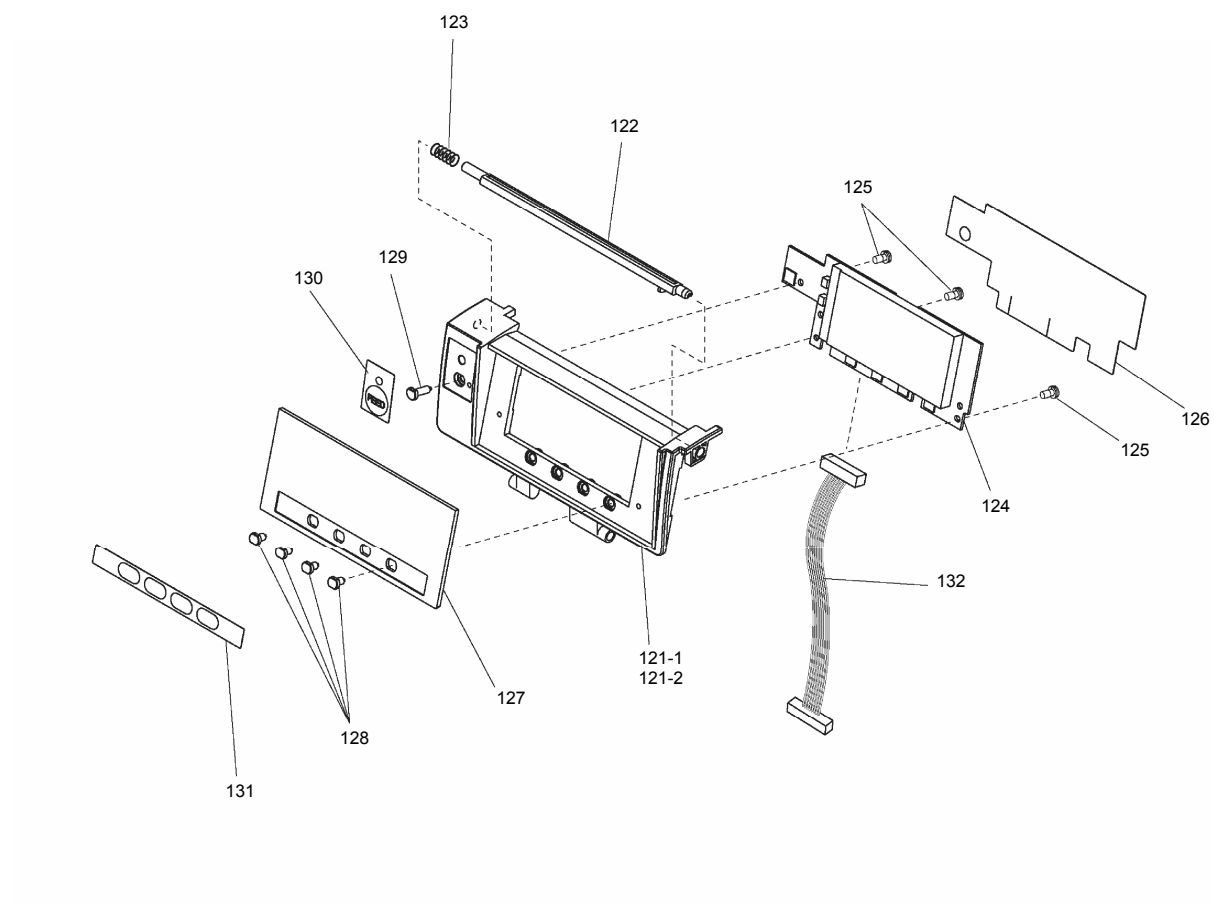
Part No.	Part Name	No.
E00530-040F	SCREW, BH, M3.0 × 4	181
E00620-080F	SCREW, PH (PW), M2.0 × 8	11
E10120-080F	SCREW, PHT (PT) M2.0 × 8	83
E00130-060F	SCREW, PHT (ST) M3.0 × 6	22
E10130-080F	SCREW, PHT (#2), M3.0 × 8	86
E14020-040F	SCREW, BHT (ST), M2.0 × 4	57, 61
E11130-040F	SCREW, BHT (ST), M3.0 × 4	141
E11130-060F	SCREW, PHT (ST), M3.0 × 6	17, 151
E12820-060F	SCREW, BHT (PT) M2.0 × 6	93
E12830-100F	SCREW, BHT (PT), M3.0 × 10	142
E13517-070F	SCREW, No. 0, PHT (BT#3), M1.7 × 7	63
E14030-040F	SCREW, BHT (ST), M3.0 × 4	160, 171, 176, 183
E14030-060F	SCREW, BHT (ST), M3.0 × 6	4, 98, 100, 134, 136, 146, 156, 161, 167, 172, 177, 184, 186
E16930-060F	SCREW, PHT (ST, SW + PW), M3.0 × 6	52
E17930-060F	SCREW, BHT (BT), M3.0 × 6	70
E18330-080F	SCREW, BHT (BT, PW), M3.0 × 8	71

3-1-1. Mechanical Exploded Diagrams

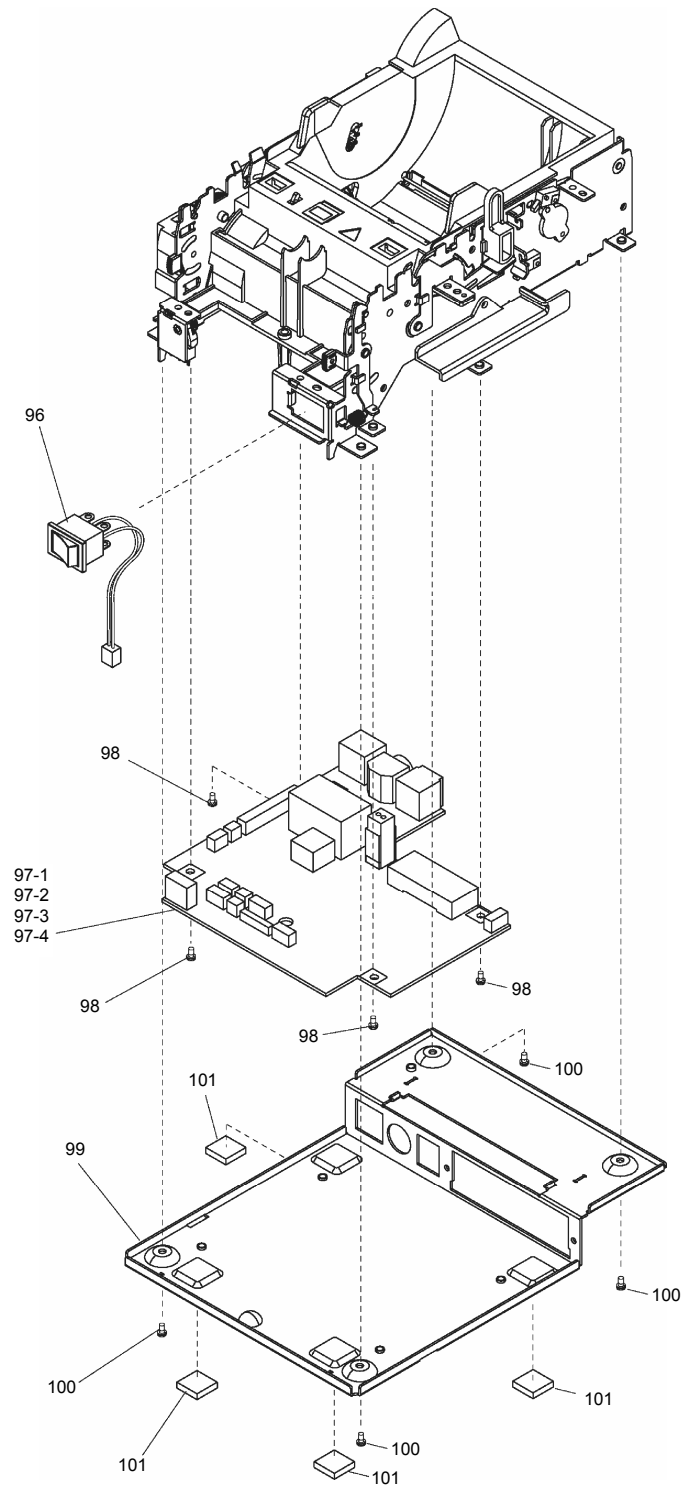
Exploded diagram 1



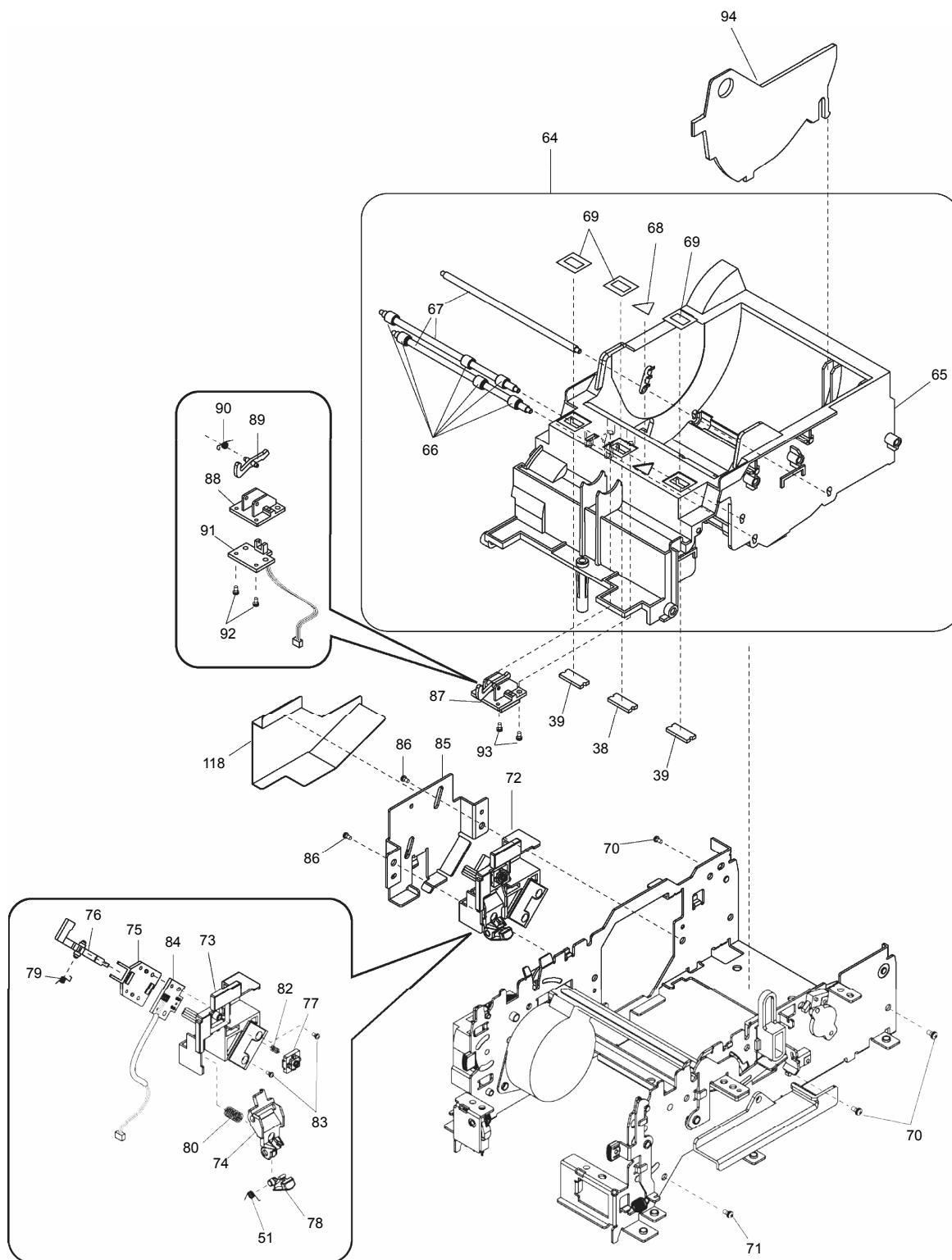
Exploded diagram 2



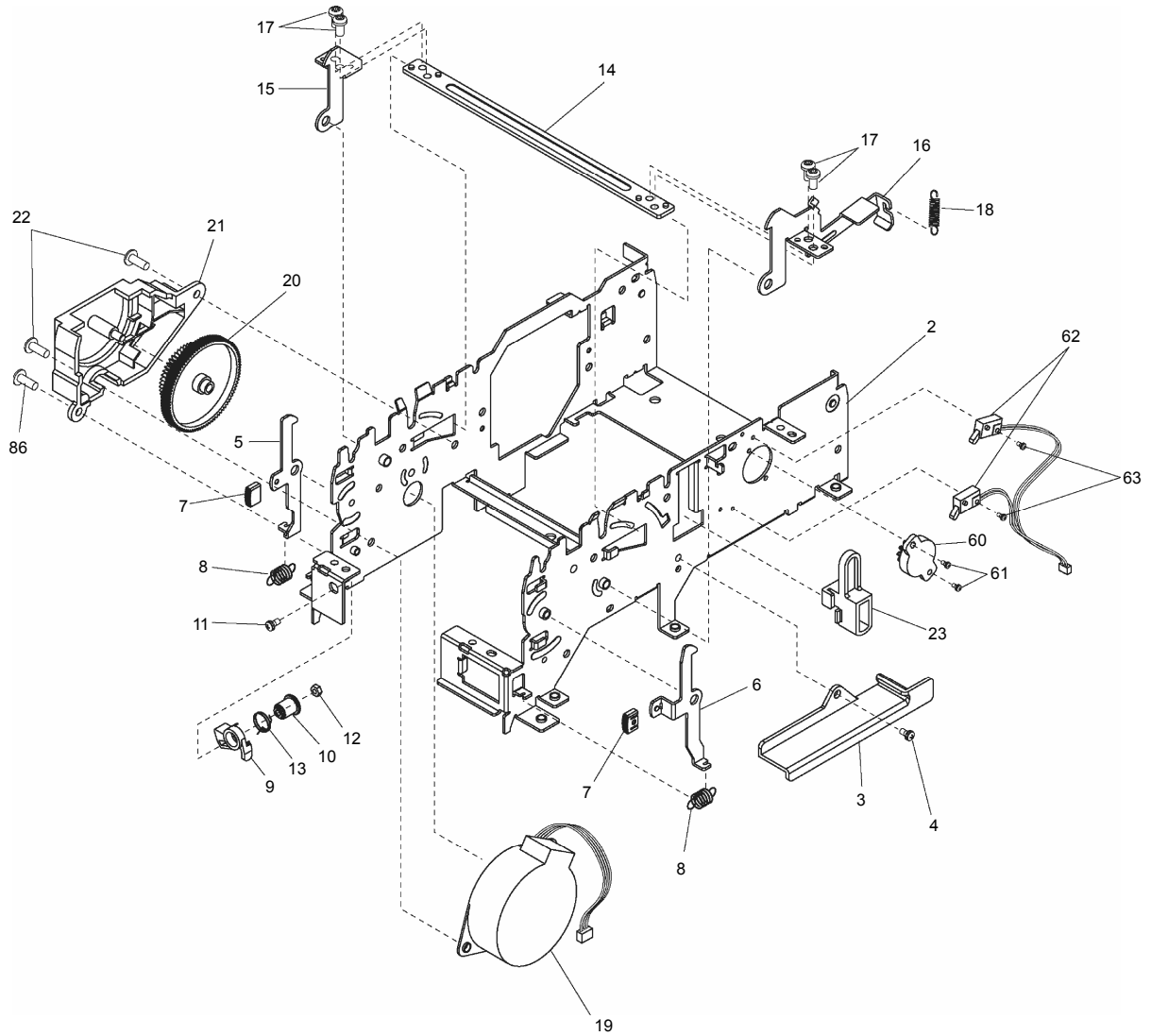
Exploded diagram 3



Exploded diagram 5



Exploded diagram 6



Exploded diagram 7

