

ML8810

Spare Parts

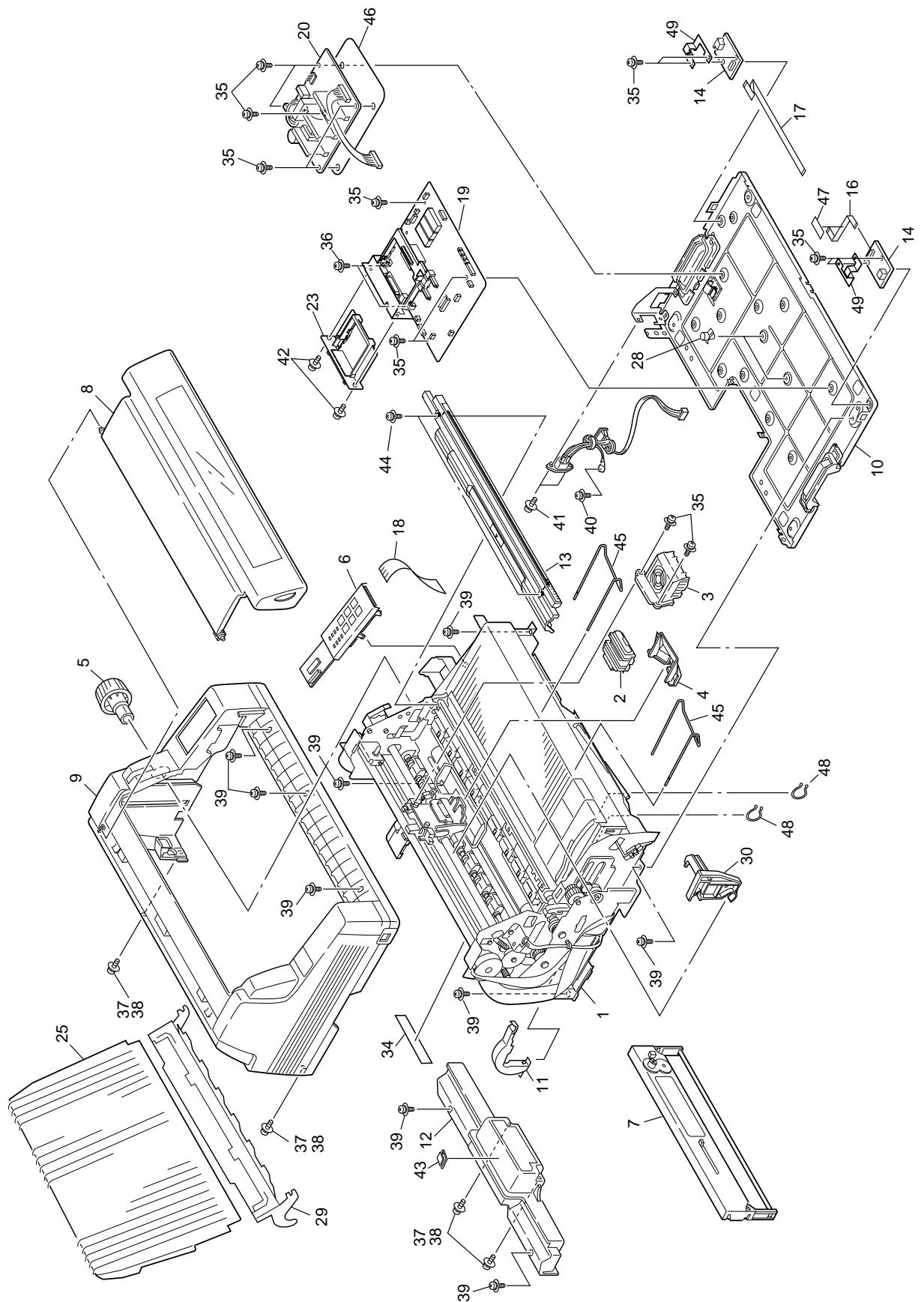
Illustration Manual

020613E

Main components for this printer are explained according to the description below.

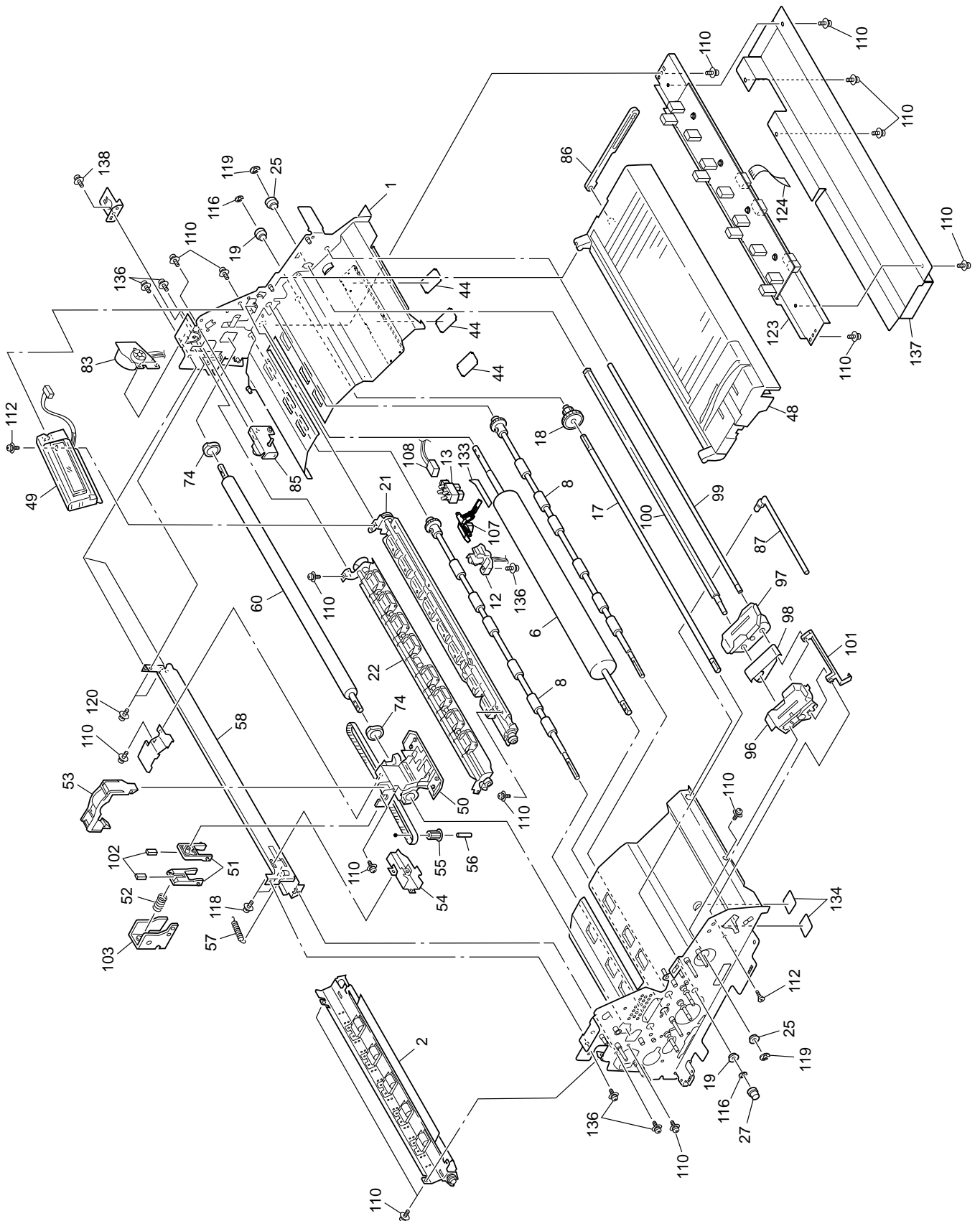
<u>Name</u>	<u>Part No.</u>
General Assembly Figure	43404501
— Printer Unit	43499601
— Middle Frame Seat Guide Assy	41586504
— Front Tractor Assy L	41587901
— Front Tractor Assy R	41588001
— Ribbon Feed Assy	41588901
— Continuous/cut-sheet Sensor Board Assy	41708802
— Carriage Frame Unit	43454202
— AG Sensor Assy	41592302
— SC Sensor Assy	41835904
— Operation Panel Assy	43504502

General Assembly Figure



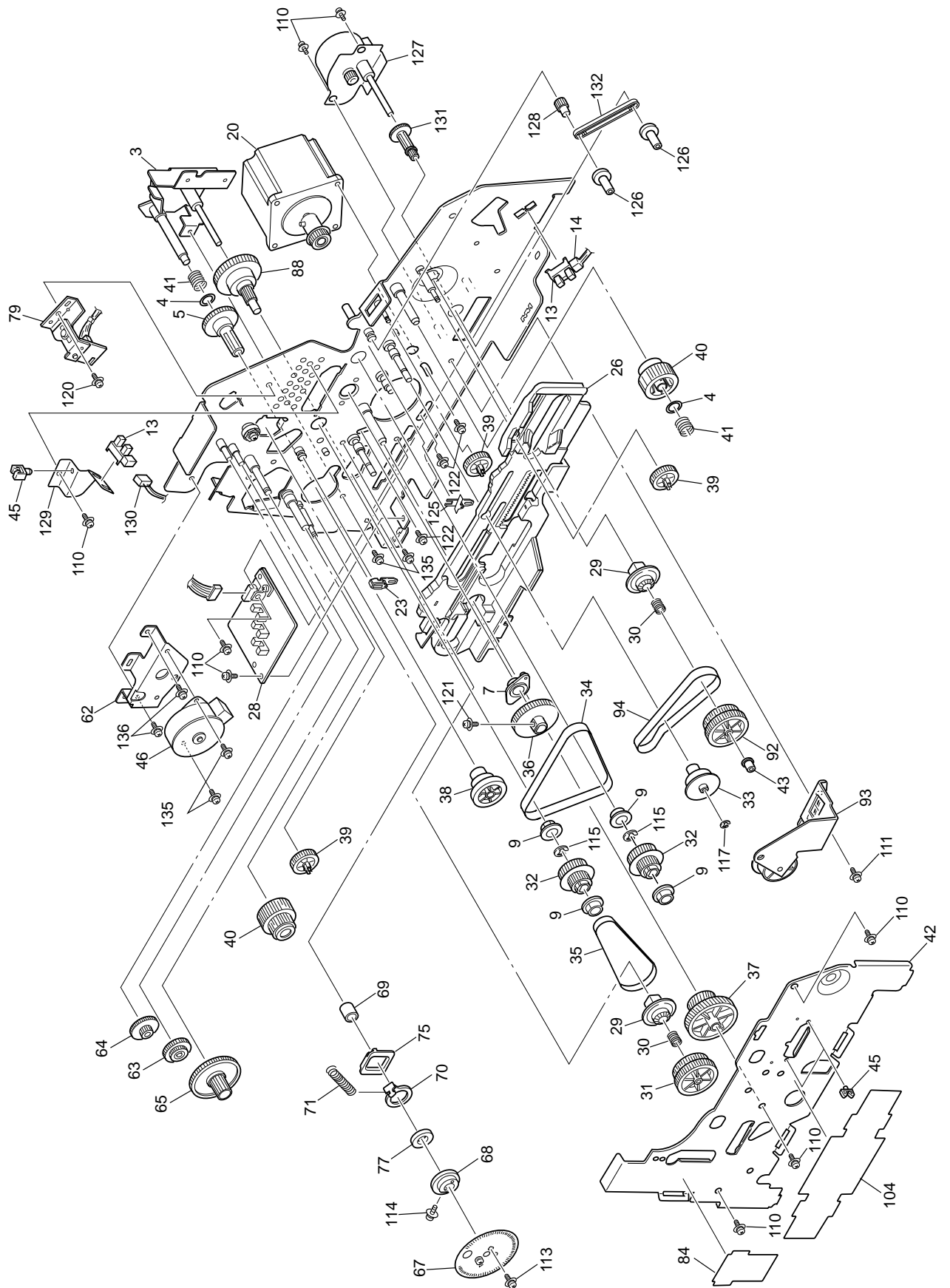
No.	Part No.	Name	Q'ty /Unit	Remarks
1		Printer Unit	1	
2	43277301	Dot head-18 Pin	1	
3	43507802	Cover Assy.-Head	1	
4	41570401	Guide-Ribbon A	1	
5		Platen knob	1	
6	43504502	OP Panel Assy	1	
7		Cartridge-Ribbon	1	
8	43117102	Cover-Top Assy	1	
9	43117202	Cover-Upper Assy	1	
10	41590907	Frame Assy.-Base Lower	1	
11	41787401	Gear-Cover (Rear)	1	
12	43501101	Cover-Rear-Additional Work Dwg	1	
13	41845303	Cover Assy.-Middle	1	
14	41652002	Board-CSF	2	
16		TW-VFM-8-130-BB	1	
17		TW-VFM-8-280-BB	1	
18		TW-VFM-12-560-BB	1	
19	43508002	Board MID Assy.	1	
20	43111301	PWR unit-ACDC Switch	1	
23	43500701	Guide-Assy_OP_PCB	1	
25	41569701	Stacker-A	1	
29	41790701	Bracket-Stucker-Weld	1	
30	41760001	Stopper-Carriage	1	
34		Label Gear_cover ODA	1	
35		Screw	14	
36		Screw	2	
37		Screw	4	
38		Lock Washer	4	
39		Screw	9	
40		Screw	1	
41		Screw	2	
42		Screw	2	
43	40386001	Clamp-Cable	1	
44		Screw	2	
45	41838402	Support-Sheet	2	
46		Film-Sheet	1	
47		Tape	1	L=50mm
48	40268901	Lock	2	
49	43425501	Bracket-CSF-Connector	2	

Printer Unit (1/3)



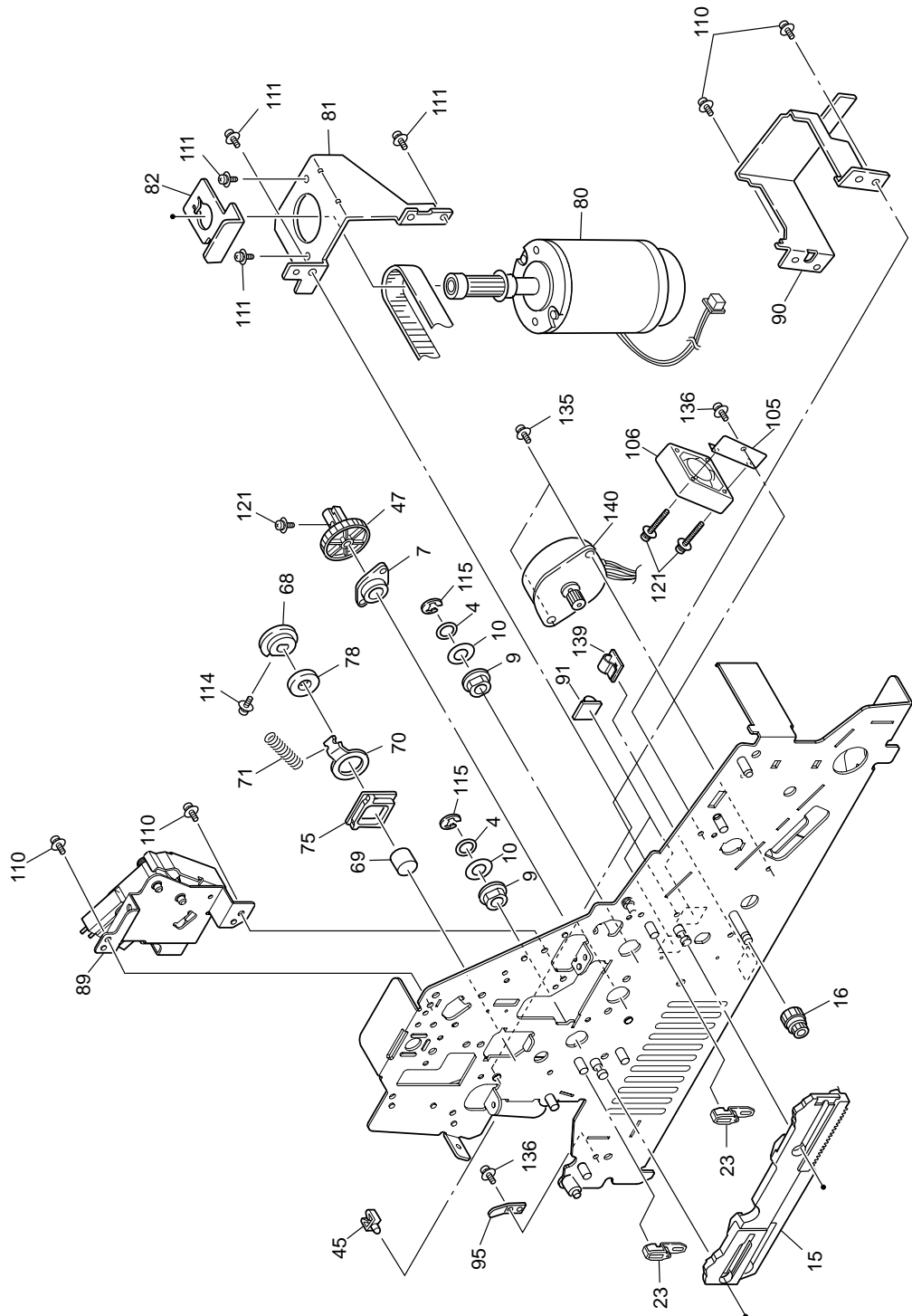
Printer Unit Center

Printer Unit (2/3)



Printer Unit Left side

Printer Unit (3/3)



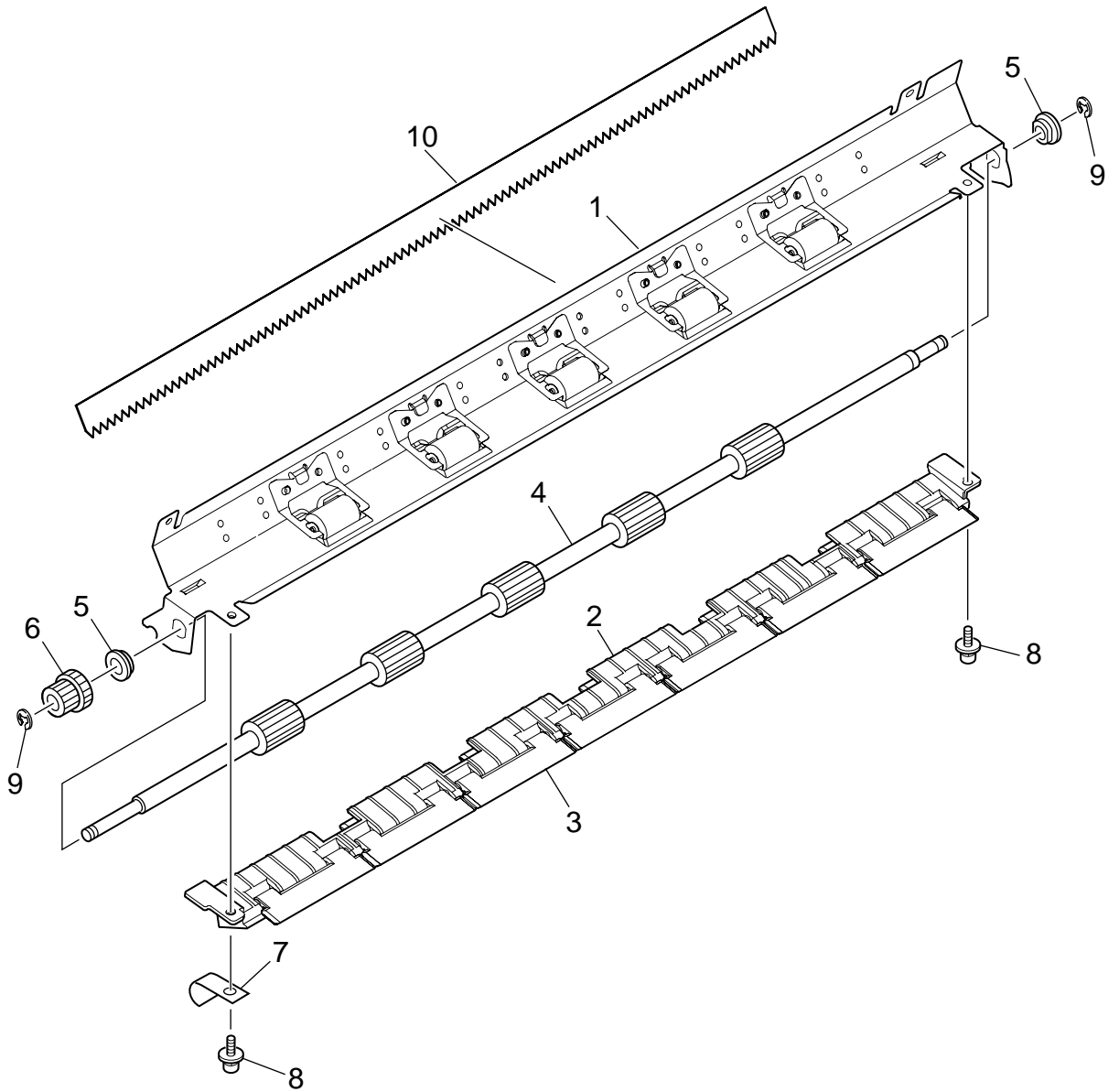
Printer Unit Right side

No.	Part No.	Name	Q'ty /Unit	Remarks
1	41556604	Frame-Main(Weld)	1	
2	41586504	Frame Middle_Guide Sheet Assy.	1	
3	41561101	Bracket-RearTractor(Weld)	1	
4		Washer	4	
5	41561601	Gear-CSF Rear	1	
6	41872501	Platen	1	
7	41681501	Collar-Platen	2	
8	41835702	Roller Assy.-Feed	2	
9	41562001	Bush-8	6	
10	40507401	Screw	2	
12	41708601	Sensor Assy.-(Rear)	1	
13	40135301	Photo-Interrupter	3	
14	43356801	CONN Cord-Front Tractor	1	
15	41562101	Rack-Mode R	1	
16	41562201	Gear-Idle Mode	1	
17	41562301	Shaft-Drive Mode	1	
18	41562401	Gear-Mode DriverR	1	
19	41561001	Bush-	2	
20	43507501	Motor Assy.-LF	1	
21	41836201	Guide Sheet Assy-Upper Front	1	
22		Guide Sheet Assy.-Upeer Rear	1	
23	41708701	Arm-Mode(Pushingin)	3	
25		Guide Bush	2	
26	41838201	Mode-Rack L	1	
27	41567801	Gear-Mode Drive L	1	
28	41651802	Board-RTS	1	
29	41567901	Chenge Tractor	2	
30	41568001	Spring-change Tr	2	
31	41568101	Pulley-Tractor	1	
32	43263101	Pulley Lower Feed	2	
33	41750301	Pulley-Idle Front Tr	1	
34	43263301	Timing Belt Main	1	
35	41568601	Belt-Timing Rear	1	
36	41568701	Gear-Platen Drive	1	
37	41568801	Gear-Idle Platen	1	
38	41568901	Stacker-Gear Idle	1	
39	41340001	Gear	3	
40	41569001	Gear-CSF Front	2	
41	41730301	Spring-Change-Gear	2	
42	41569101	sab frame	1	
43	41569201	Bush-4	1	
44	42039301	Guide_Plate_Cable	3	
45	41728301	Mini-Clamp	5	
46	43375401	Motor-AG/Mode	1	
47	41679401	Guide-Platen	1	
48	41588103	Stage Assy.	1	
49	41590601	Display Assy.-LCD	1	
50	43454202	Carriage Assy	1	
51	41633501	Slider	2	
52	41571001	Spring-Coil	1	
53	41698901	Holder-Oilfelt	1	

No.	Part No.	Name	Q'ty /Unit	Remarks
54	43262701	Bracket idle Pulley	1	
55	43453301	Pulley Idle Assy	1	
56	41571701	Pulley-Shaft	1	
57	43448201	Spring_Tension(SP)	1	
58	41571901	Bracket-Cable	1	
60	43442001	Shaft-Main	1	
62		Bracket-AG Motor	1	
63		Gear	1	
64		Gear-Motor Idle B	1	
65		Gear-Pulley	1	
67		Disk_Slit_Assy	1	
68		Cam-Adjust L	2	
69		Ball_Bearing RS	2	
70		Bracket-Spring(AG)	2	
71		Spring-Tension(AG)	2	
74		Guide-Piece	2	
75		Cover-Frame Side	2	
77		Collar	1	
78		Collar	1	
79	41592302	Sensor Assy.-AG	1	
80	43267101	Motor-DC(SP)	1	
81	43262501	Bracket_Space_Motor (A)	1	
82	43262601	Bracket_Space_Motor (B)	1	
83	41636702	Motor Assy.-Ribbon	1	
84		Plate-Guide	1	
85	41588901	Ribbon-Feed Assy	1	
86	50609601	Stage Lock Stay	1	
87		Shaft- Chirt	1	
88		Gear-Rear Tractor	1	
89		Inter Lock SW-Assy	1	
90		Bracket OP	1	
91	40386001	Clamp-Cable	1	
92		Pulley-FrontTracter	1	
93		Pulley Idle Assy	1	
94	41760401	Belt-Tractor-Front	1	
95		Bracket_Holder_Stacker	1	
96	41587901	Tractor Assy.-Front(L)	1	
97	41588001	Tractor Assy.-Front(R)	1	
98		4P Sheet Guide	1	
99		Shaft-Sub Tractor Front	1	
100		Shaft-Main Tractor	1	
101		Lever-Sensor B	1	
102		Felt-Oil	2	
103		Holder_Slider	1	
104		Plate-Guide_B	1	
105	43402401	Bracket-Fan	1	
106	43333801	SP Motor-Fan	1	
107		Lever-Paper_Sensor(Rear)	1	
108	41797001	CONN Cord-Rear Paper End(U)	1	
110		Screw	27	
111		Screw	5	

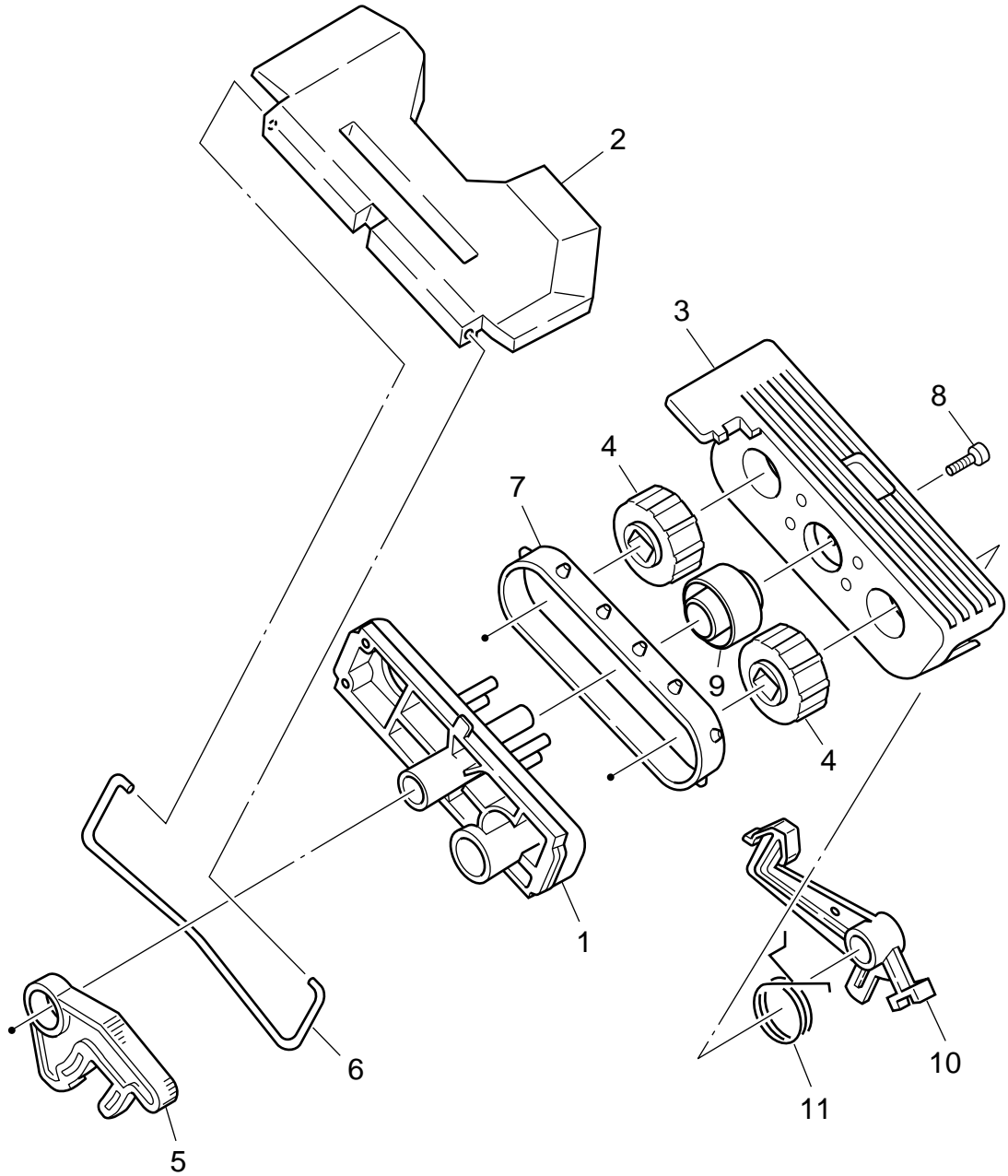
No.	Part No.	Name	Q'ty /Unit	Remarks
112		Screw	2	
113		Screw	1	
114		Screw	2	
115		Ring	4	
116		Ring	2	
117		Ring	1	
118		Screw	2	
119		Ring	2	
120		Screw	3	
121		Screw	2	
122		Screw	3	
123		SC Sensor Assy.	1	
124		TW-VFM-16-220-A5-BBR	1	
125		Arm-Mode(Pushingin)	1	
126		Flange	2	
127	43507701	Motor Assy.-SC	1	
128		Gear	1	
129		Sensor-Bracket	1	
130	43357401	CONN Cord-D Roller	1	
131		Pulley-Motor	1	
132	41858901	Belt-Sliproller	1	
133		Tying Cord	2	
134		Film-SheetGuide	2	
135		Screw	4	
136		Cup Screw A	9	
137		Film-Guard(SC)	1	
138		Screw	1	
139		Clamp-Cable	1	
140		Motor-AG/Mode	1	

Middle Frame Seat Guide Assy



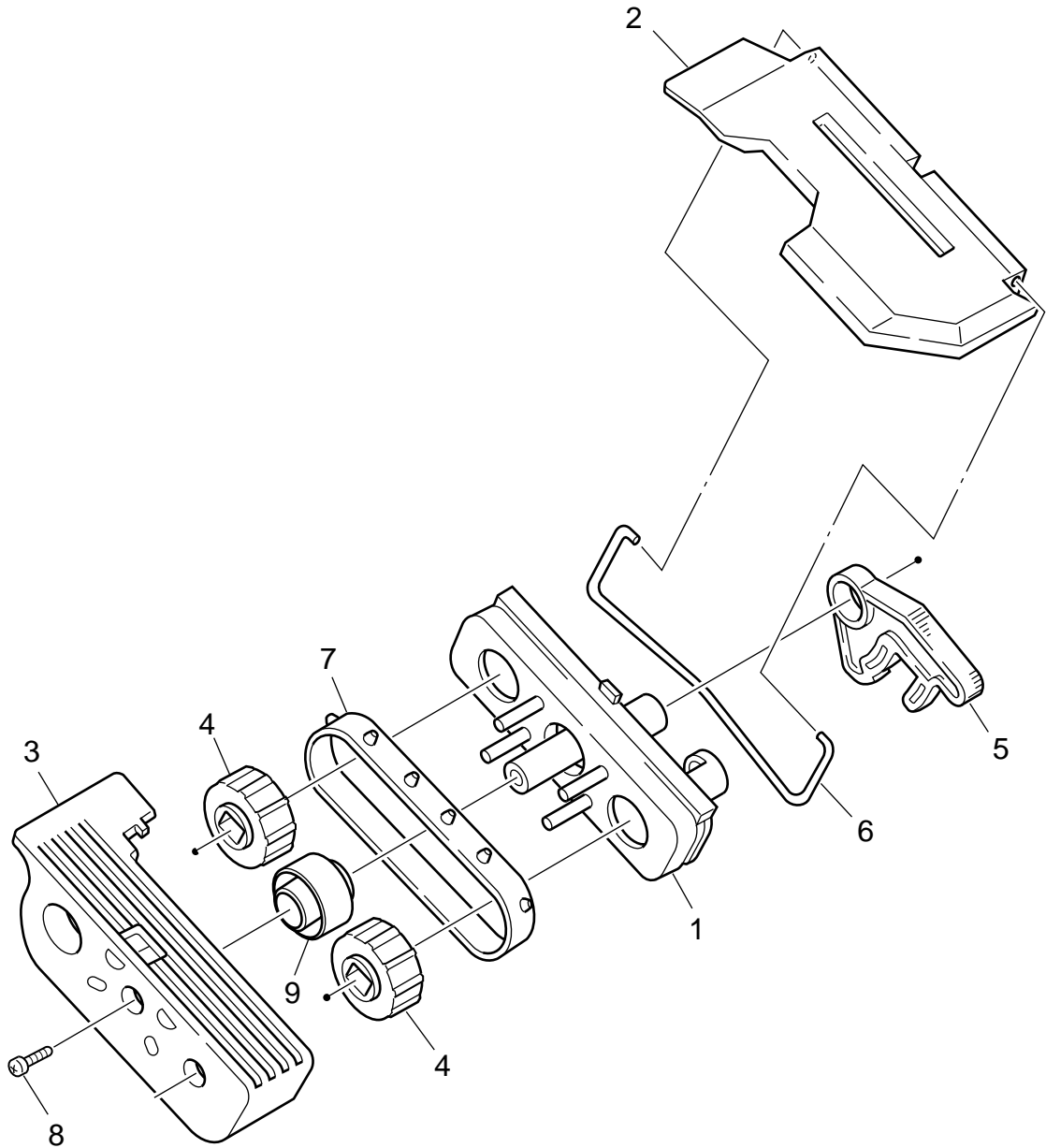
No.	Part No.	Name	Q'ty /Unit	Remarks
1	41586602	Guide-sheet-Middle Assy.	1	
2		Frame_Middle	1	
3		Flap	7	
4	41560902	Stacker-Roller	1	
5	41561001	Bush	2	
6		Stscker Gear	1	
7	41763101	Spring-Stucker-Roller	1	
8		Screw	2	
9		Ring	2	
10	43466801	Tape-Static Dissipative	1	

Front Tractor Assy L



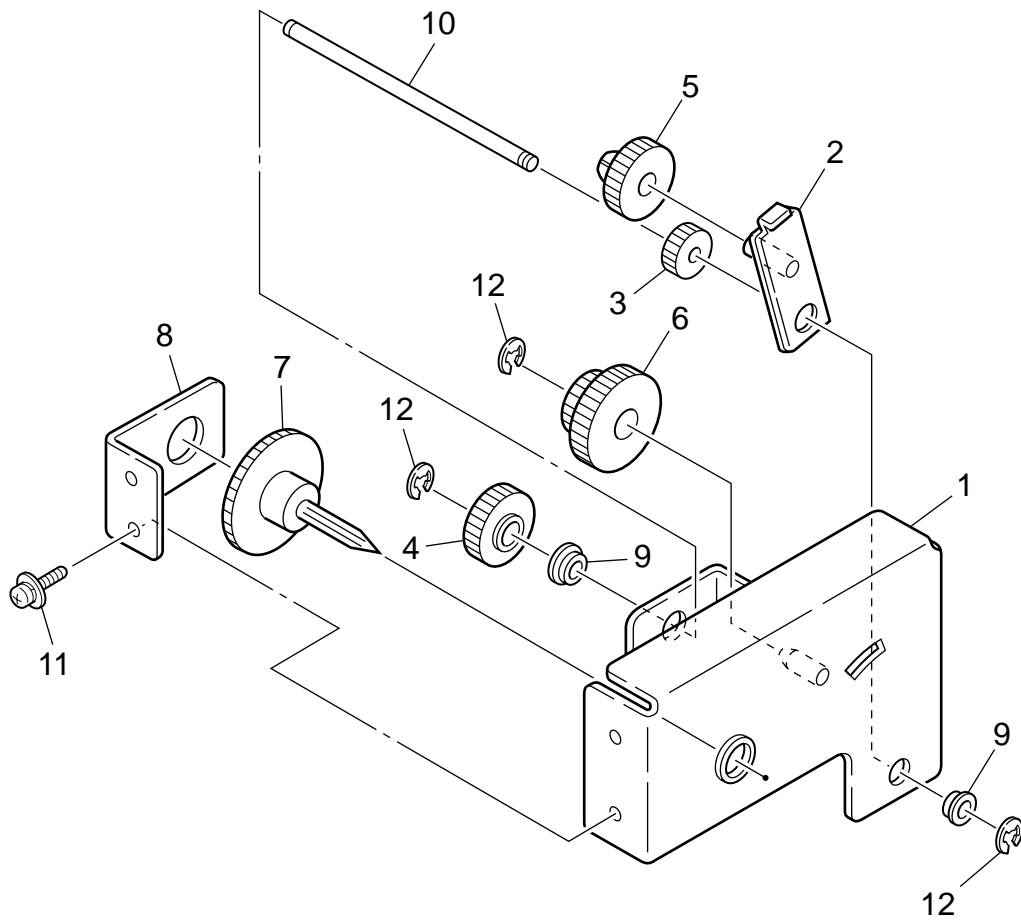
No.	Part No.	Name	Q'ty /Unit	Remarks
1		Frame_Tractor A	1	
2	41565601	Cover-Tractor L	1	
3	41565701	Frame-Tractor L	1	
4		Pin wheel gear	2	
5		LOCK LEVER	1	
6		SPRING	1	
7		Pin tractor belt	1	
8		Free Drive Tapping Screw	1	
9		Roller A	1	
10	41565801	Lever-Sensor A	1	
11	41601401	Senser-Spring	1	

Front Tractor Assy R



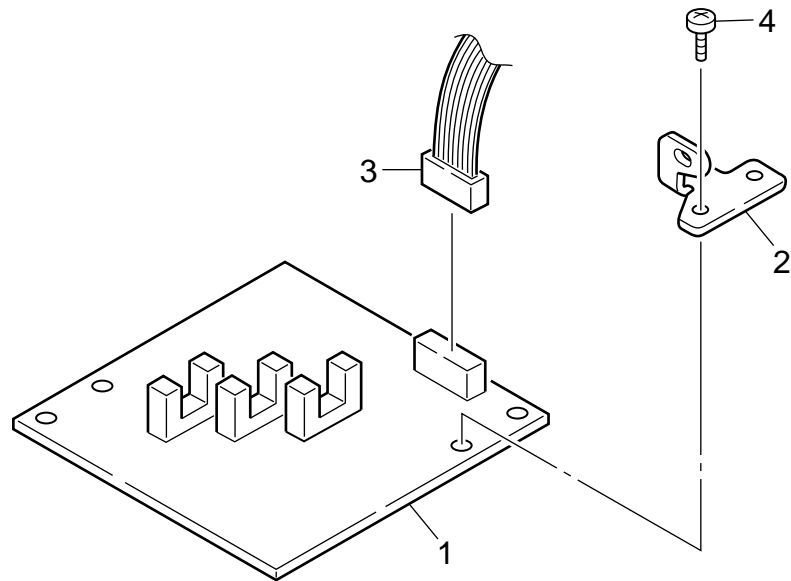
No.	Part No.	Name	Q'ty /Unit	Remarks
1		Frame_Tractor A	1	
2	41565901	Cover-Tractor R	1	
3	41566001	Frame-Tractor R	1	
4		Pin wheel gear	2	
5		Lock Lever	1	
6		Spring	1	
7		Pin tractor belt	1	
8		Free Drive Tapping Screw	1	
9		Roller A	1	

Ribbon Feed Assy



No.	Part No.	Name	Qty /Unit	Remarks
1	41574301	Bracket-Ribbon Feed(Calked)	1	
2	41574601	Bracket-Change gear(Calked)	1	
3	41575101	Gear_Drive_A	1	
4	41575201	Gear-Drive_B	1	
5		Gear-Change	1	
6	41575301	Gear-Idle	1	
7	41575401	Gear-Ribbon Feed	1	
8	41575501	Cover-Ribbon Feed	1	
9	41569201	Bush-4	2	
10	41573501	Shaft-Drive	1	
11		Screw	1	
12		Ring	3	

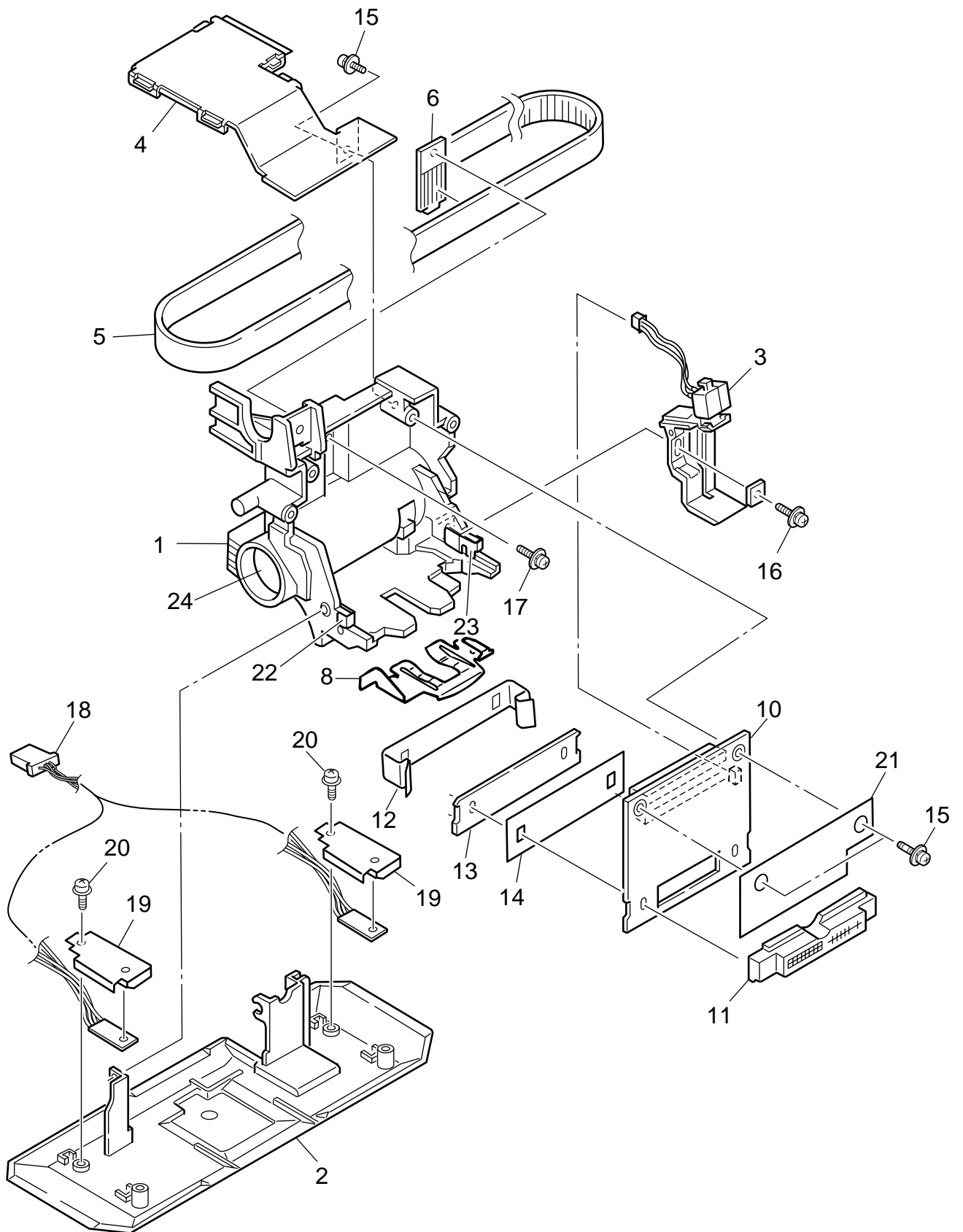
Continuous/cut-sheet sensor Board Assy



Gear Frame Assy

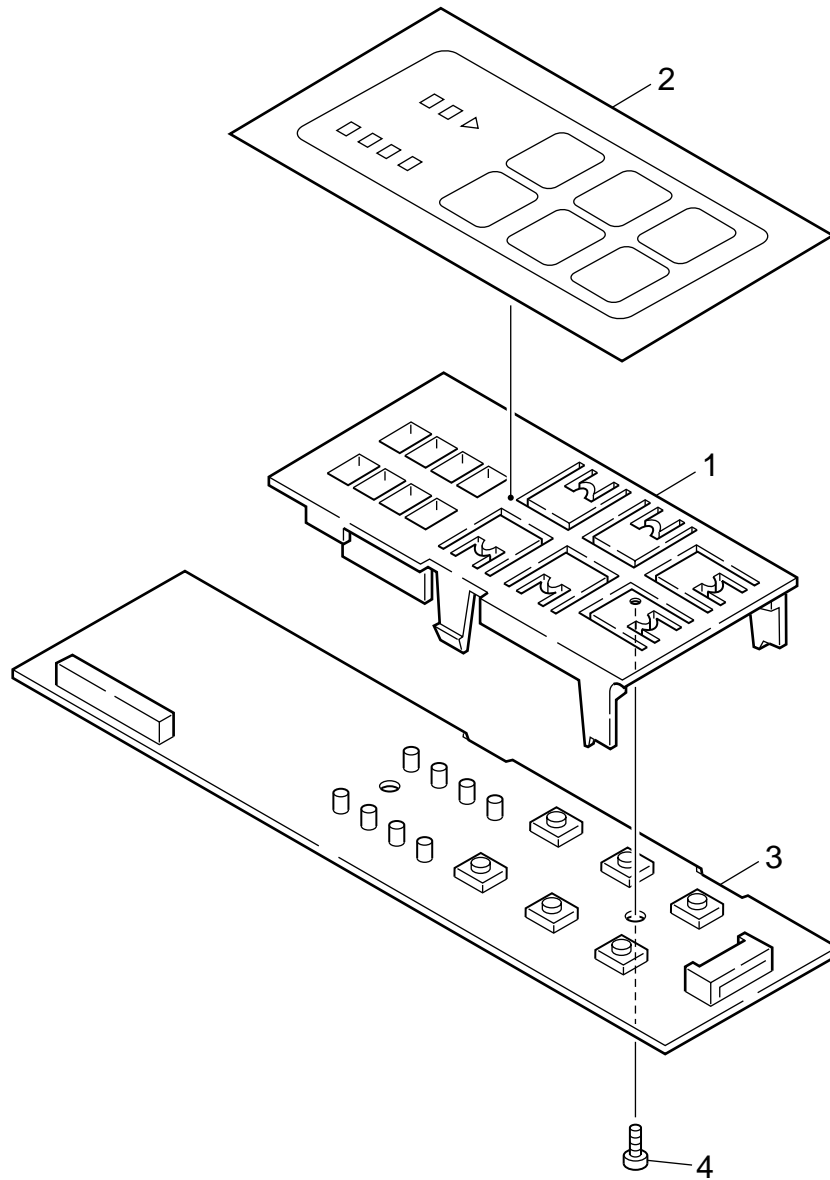
No.	Part No.	Name	Q'ty /Unit	Remarks
1	41651802	Board-RTS	1	
2	41700201	Bracket-Mode-Sensor	1	
3	41538801	CONN Cord-Mode Change	1	
4		Screw	1	

Carriage Frame Unit



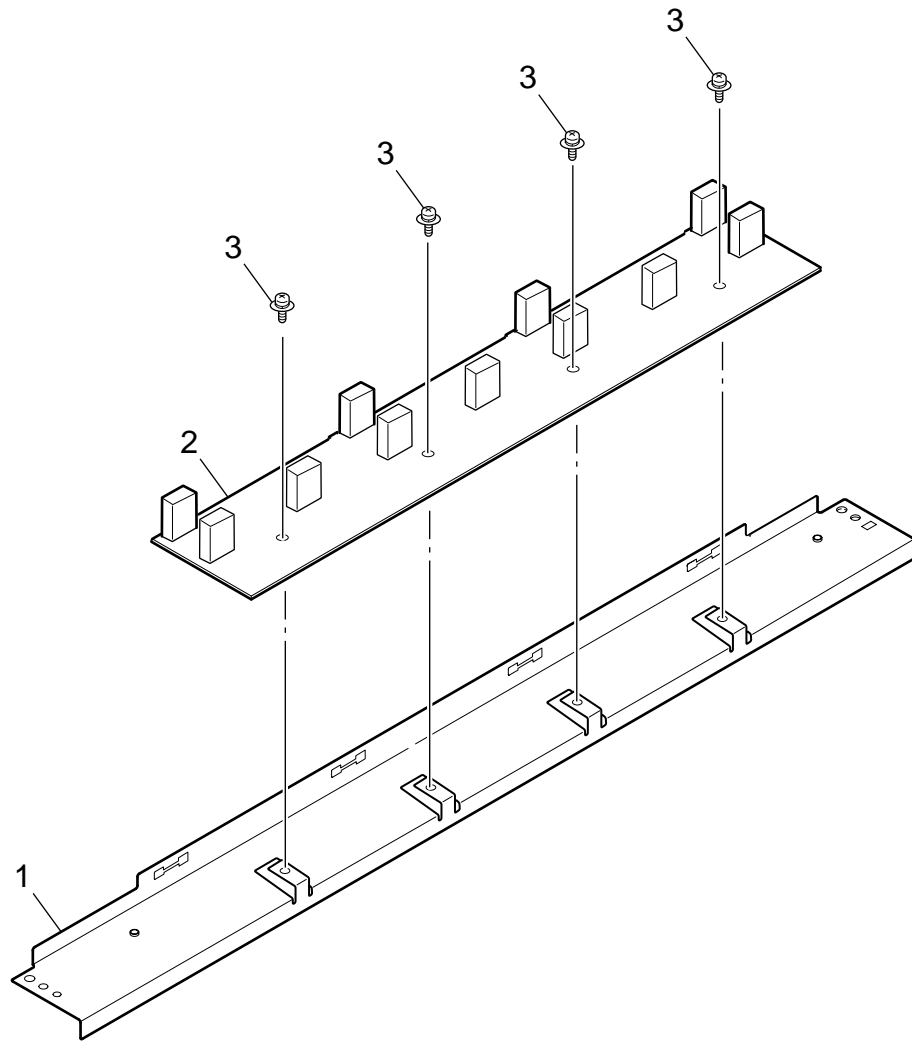
No.	Part No.	Name	Q'ty /Unit	Remarks
1		Carriage Frame-(press fitting)	1	
2	41589902	Protector-Ribbon Br	1	
3	41588602	Sensor Assy.-AG(Cariji)	1	
4	43460101	Head Cable Assy	1	
5	43390301	Space_Belt	1	
6	43262901	Clamp-Belt	1	
8	41570901	Clamp-Head	1	
10	41652104	Board-KYA	1	
11		36/40 CONNECTOR	1	
12		Clamp-Connector	1	
13		Plate	1	
14		Film	1	
15		Screw	3	
16		Screw	1	
17		Screw	1	
18	41798301	Paper Sensor-Assy	1	
19	41860501	Cover-Sensor	2	
20		Screw	2	
21	42474501	Film-Guard	1	
22	43436601	Clamp-heat sink L	1	
23	43436701	Clamp-heat sink R	1	
24		Felt	1	

Operation Panel Assy



No.	Part No.	Name	Q'ty /Unit	Remarks
1		OP Panel Frame	1	
2	43457201	Sheet-Operation_Panel	1	
3	41651916	Board-OPN	1	
4		Screw	1	

SC Sensor Assy



No.	Part No.	Name	Q'ty /Unit	Remarks
1	41843101	Bracket-PCB	1	
2	41840104	Board-SQC	1	
3		Cup Screw A	4	