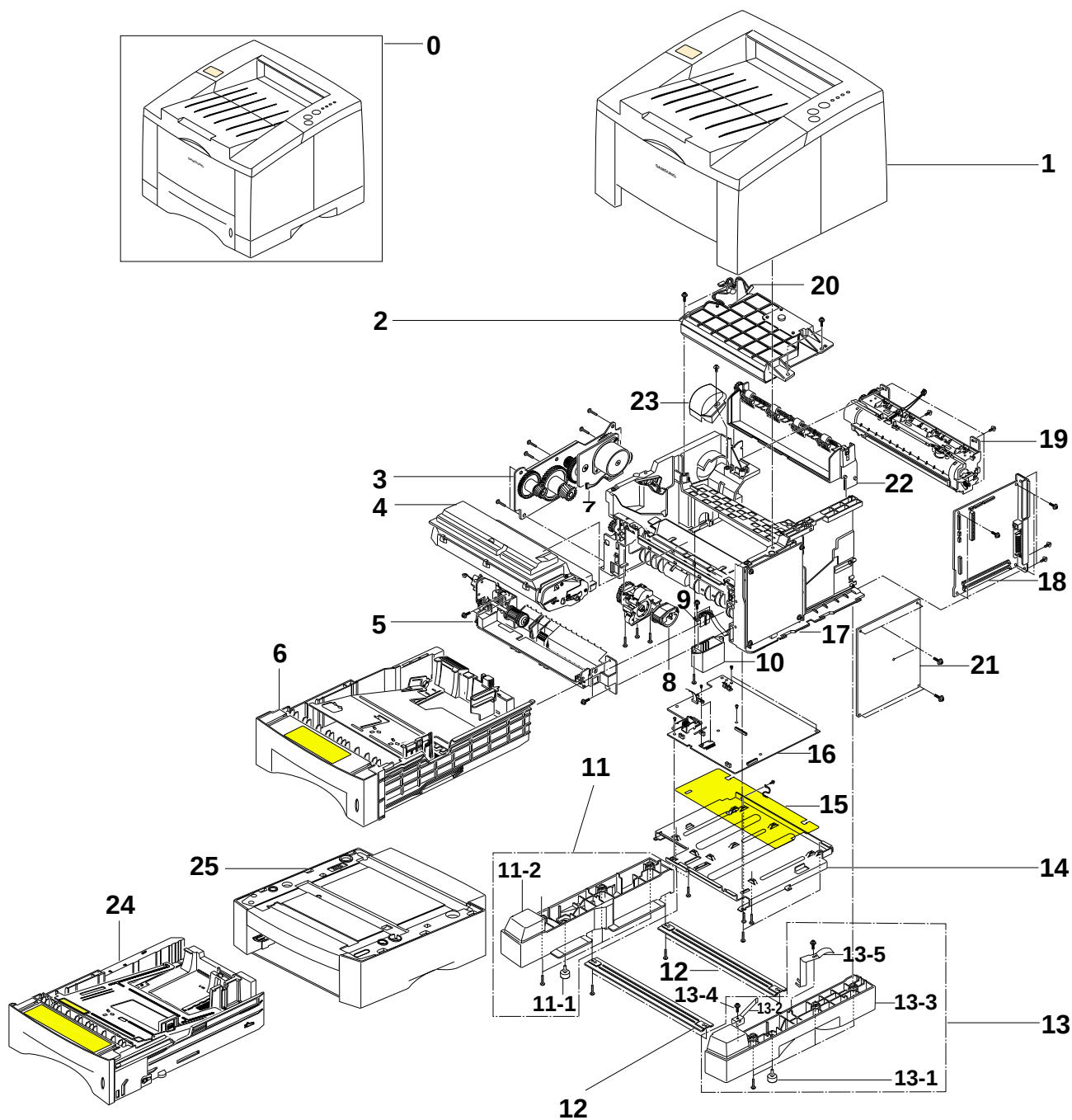


5. Exploded Views and Parts List(ML-6060)

- 5-1 Main Exploded View & Parts List**
- 5-2 Cover Exploded View & Parts List**
- 5-3 Frame Exploded View & Parts List**
- 5-4 Exit Exploded View & Parts List**
- 5-5 Fuser Exploded View & Parts List**
- 5-6 Rack-MPF Exploded View & Parts List**
- 5-7 Drive Exploded View & Parts List**
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5-1 Main Exploded View



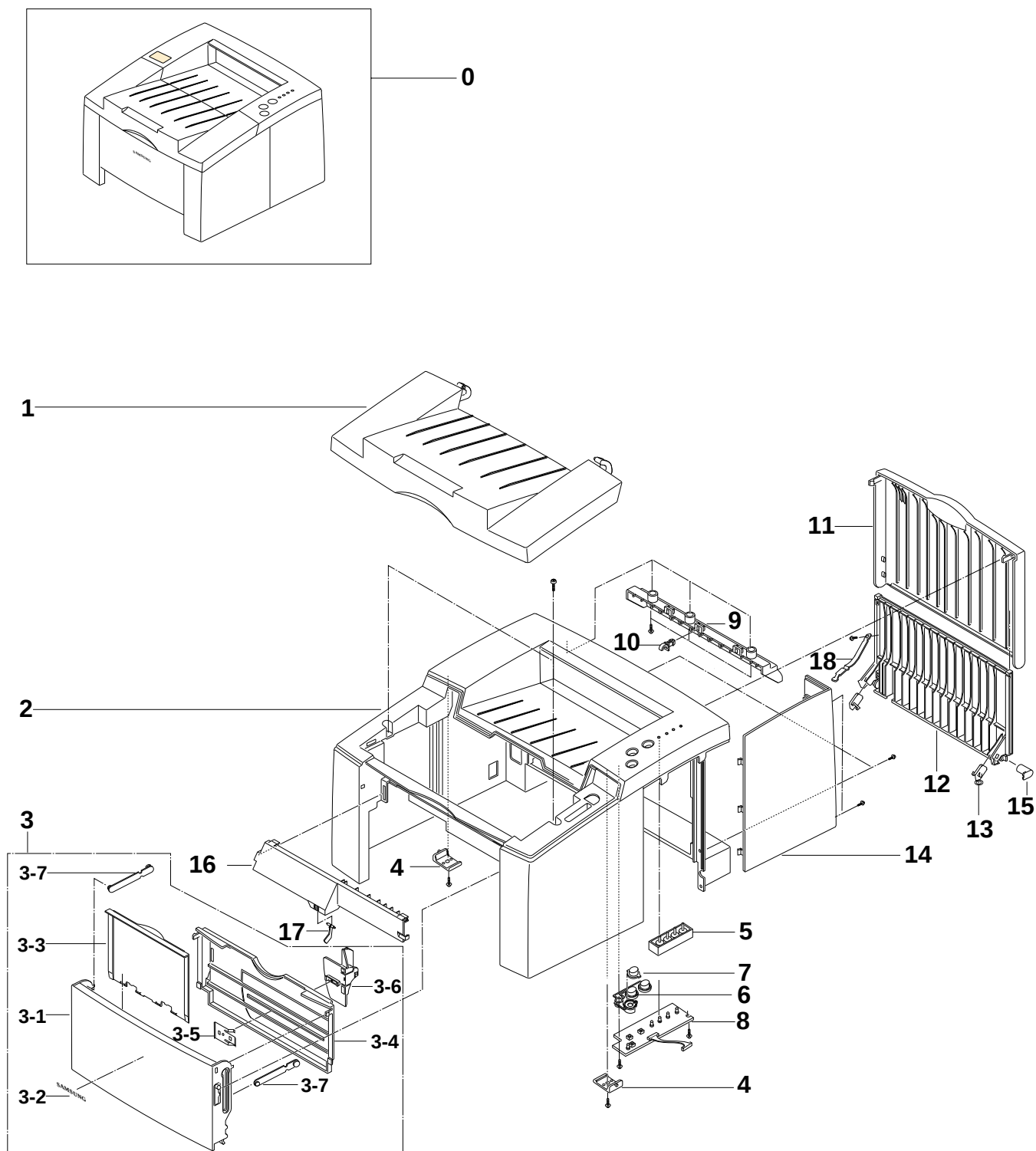
Main Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
1	ELA HOU TOP-HOUSING	*	1	X	
2	UNIT-LSU	JC59-00004A	1	O	
3	ELA UNIT-MOTOR	JC96-01656A	1	O	
4	ELA UNIT-DEVE	*	1	X	
5	ELA HOU-MPF	JC96-01650A	1	O	
6	MEA RACK-FEEDER CST	JC97-01323A	1	O	550SHEETS
7	CBF-HARNESS-MOTOR	*	1	X	
8	MEA UNIT-FEEDER	JC97-01324A	1	O	
9	PMO-CAP SENSOR	JC72-00320A	1	O	
10	PMO-HOLDER SCF CN	JC72-00327A	1	O	
11	MEA UNIT-BRKT BOTTOM(L)	JC97-01315A	1	O	
11-1	FOOT-RUBBER	*	1	X	
11-2	PMO-BRKT BASE L	*	1	X	
12	IPR-BAR CROSS BOTTOM	JC70-00098A	2	O	
13	MEA UNIT-BRKT BOTTOM(R)	JC97-01316A	1	O	
13-1	FOOT-RUBBER	*	1	X	
13-2	IPR-PLATE CST GAIDE	*	1	X	
13-3	PMO-BRKT BASE R	*	1	X	
13-4	SCREW-TAPTITE	*	3	X	
13-5	IPR-GROUND SCF BASE	*	1	X	
14	SHIELD-PCU	JC70-00080A	1	O	
15	PCT-INSULATOR PCU	JC72-00334A	1	O	
16	PBA MAIN-ENGINE_V1	JC92-01187A	1	O	110V
	PBA MAIN-ENGINE_V2	JC92-01190A	1	O	220V
17	ELA UNIT-FRAME BASE	*	1	X	
18	PBA MAIN CTRL	JC92-01171A	1	O	6060
	PBA MAIN CTRL	JC92-01215A	1	O	6060N
19	ELA UNIT-FUSER	JC96-01778B	1	O	110V
	ELA UNIT-FUSER	JC96-01778C	1	O	220V
20	CBF HARNESS-LSU	*	1	X	
21	PCB PWR-HVPS	JC92-01175A	1	O	
22	MEA RACK-HOU EXIT	*	1	X	
23	PMO-DUCT FAN	JC72-00582A	1	O	
24	MEA RACK-CAST,SCF	*	1	X	OPTIONAL
25	ELA HOU-SCF	*	1	X	OPTIONAL

O: Service available X: Service not available

5-2 Cover Exploded View



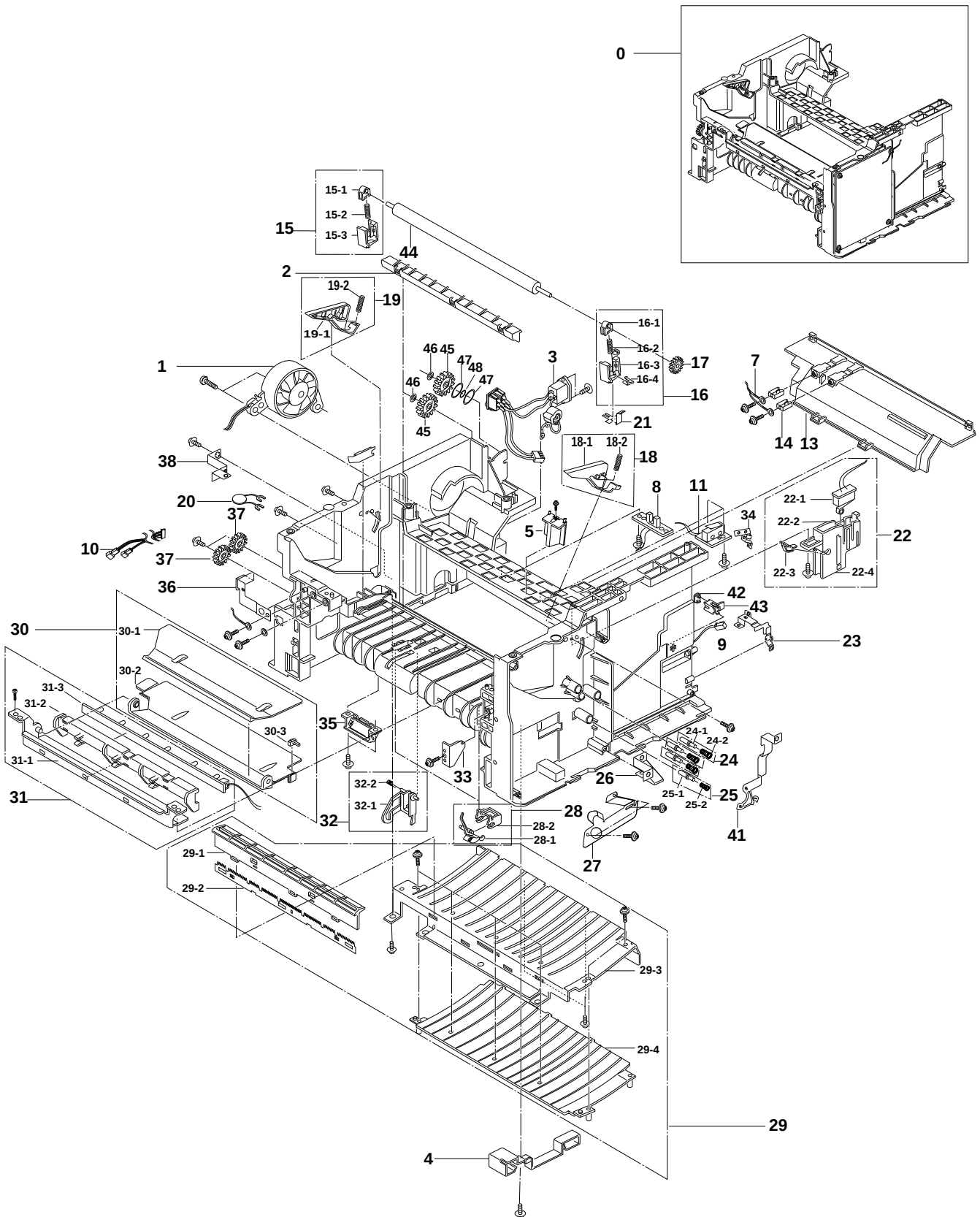
Cover Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	ELA-HOU COVER MAIN	JC96-01612A	1	O	
1	PMO-COVER OPEN	*	1	X	
2	PMO-COVER MAIN	*	1	X	
3	MEA UNIT-MP TRAY	JC97-01325A	1	O	
3-1	PMO-COVER-MP	*	1	X	
3-2	NPR-BADGE (45)	*	1	X	
3-3	PMO-TRAY EXTENSION MP	*	1	X	
3-4	PMO-TRAY HOLDER MP	*	1	X	
3-5	IPR-GUIDE LATCH	*	1	X	
3-6	PMO-ADJUSTER_P SIDE	*	1	X	
3-7	PMO-TRAY LINK MP	*	2	X	
4	STOPPER HINGE OPEN	*	2	X	
5	PMO-LENS LED	*	1	X	
6	PMO-KEY BUTTON	*	1	X	
7	PMO-KEY SAVE MODE	*	1	X	
8	PBA LED PANEL-II	*	1	X	
9	PMO-GUIDE EXIT	*	1	X	
10	PMO-BUSHING F/DOWN	*	1	X	
11	PMO-COVER REAR	*	1	X	
12	PMO-SACKER REAR	*	1	X	
13	IPR-SPRING LOCKER REAR	*	2	X	
14	PMO-COVER CONTROLLER	JC72-00358A	1	O	
15	PMO-CAP REAR	*	1	X	
16	PMO-SUPPORT MP TRAY	*	1	X	
17	PMO-LEVER_EMPTY, MP	*	1	X	
18	PMO-STOPPER_EXIT,P	*	1	X	
S1	SCREW-TAPTITE	*	7	X	

O: Service available X: Service not available

5-3 Frame Exploded View



Frame Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	ELA UNIT-FRAME BASE				
1	FAN-DC-HAWK	JC31-00004A	1	O	
2	PMO-GUIDE RIB	*	1	X	
3	CBF HARNESS-INLET ASS'Y	*	1	X	
4	PMO-HOLDER WIRE	*	1	X	
5	KEY DEVE	*	1	X	
6	CBF HARNESS-ENGINE_CONTROL	*	1	X	
7	CBF-HARNESS_FUSER	*	1	X	
8	PBA SUB-EXIT SENSOR	*	1	X	
9	CBF-HARNESS-THERMISTOR JOINT	*	1	X	
10	CBF-HARNESS-MP_CLUTCH ENG	*	1	X	
11	PBA SUB-FUSER_SW	JC92-01261A	1	O	
13	PMO-FRAME COVER	*	1	X	
14	IPR-TERMINAL FU	*	2	X	
15	ELA-UNIT-HOLDER TR L	JC96-01730A	1	O	
15-1	PMO-BUSHING TR	*	1	X	
15-2	SPRING TR L	*	1	X	
15-3	PMO-TRANSFER HOLDER	*	1	X	
16	ELA-UNIT-HOLDER TR R	JC96-01729A	1	O	
16-1	PMO-BUSHING TR	*	1	X	
16-2	SPRING TR R	*	1	X	
16-3	PMO-TRANSFER HOLDER	*	1	X	
16-4	IPR-PLATE TR	*	1	X	
17	GEAR-TR 29	JC66-00039A	1	O	
18	ELA UNIT-GUIDE DEVE L	*	1	X	
18-1	PMO-GUIDE DEVE L	*	1	X	
18-2	SPRING GUIDE DEVE	*	1	X	

O: Service available X: Service not available

Frame Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
19	ELA UNIT-GUIDE DEVE R	*	1	X	
19-1	PMO-GUIDE DEVE R	*	1	X	
19-2	SPRING GUIDE DEVE	*	1	X	
20	ELA HOU-VARISTOR	*	1	X	
21	IPR-TERMINAL TR	*	1	X	
22	ELA UNIT-SENSOR DEVE	*	1	X	
22-1	PBA SUB-SWITCH	*	1	X	
22-2	PMO-HOLDER ACTUATOR	*	1	X	
22-3	PMO-ACTUATOR DEVE	*	1	X	
23	GROUND FU	*	1	X	
24	ELA UNIT-TERMINAL TR L	*	3	X	
24-1	ICT-SHAFT HV LARGE	*	3	X	
24-2	SPRING-HV LARGE	*	3	X	
25	ELA UNIT-TERMINAL TR S	*	1	X	
25-1	ICT-SHAFT HV LARGE	*	1	X	
25-2	SPRING-HV SMALL	*	1	X	
26	GROUND-HVPS	*	1	X	
27	IPR-REMOVE KEY	JC70-00139A	1	O	
28	ELA UNIT-ACTUATOR FEED	*	1	X	
28-1	PMO-ACTUATOR FEED	*	2	X	
28-2	PMO-HOLDER ACTUATOR	*	2	X	
29	ELA UNIT-GUIDE TRANSFER	*	1	X	
29-1	PMO-HADER SAW PLATE	*	1	X	
29-2	IPR-PLATE SAW	*	1	X	
29-3	IPR-GUIDE TRANSFER	*	1	X	
29-4	PMO-GUIDE RIB TR	*	1	X	
30	ELA UNIT-GUIDE FEED	JC96-01653A	1	O	
30-1	PMO-GUIDE OPTIC	*	1	X	
30-2	GUIDE FEED	*	1	X	
30-3	PMO-HOLDER G/PAPER	*	1	X	

O: Service available X: Service not available

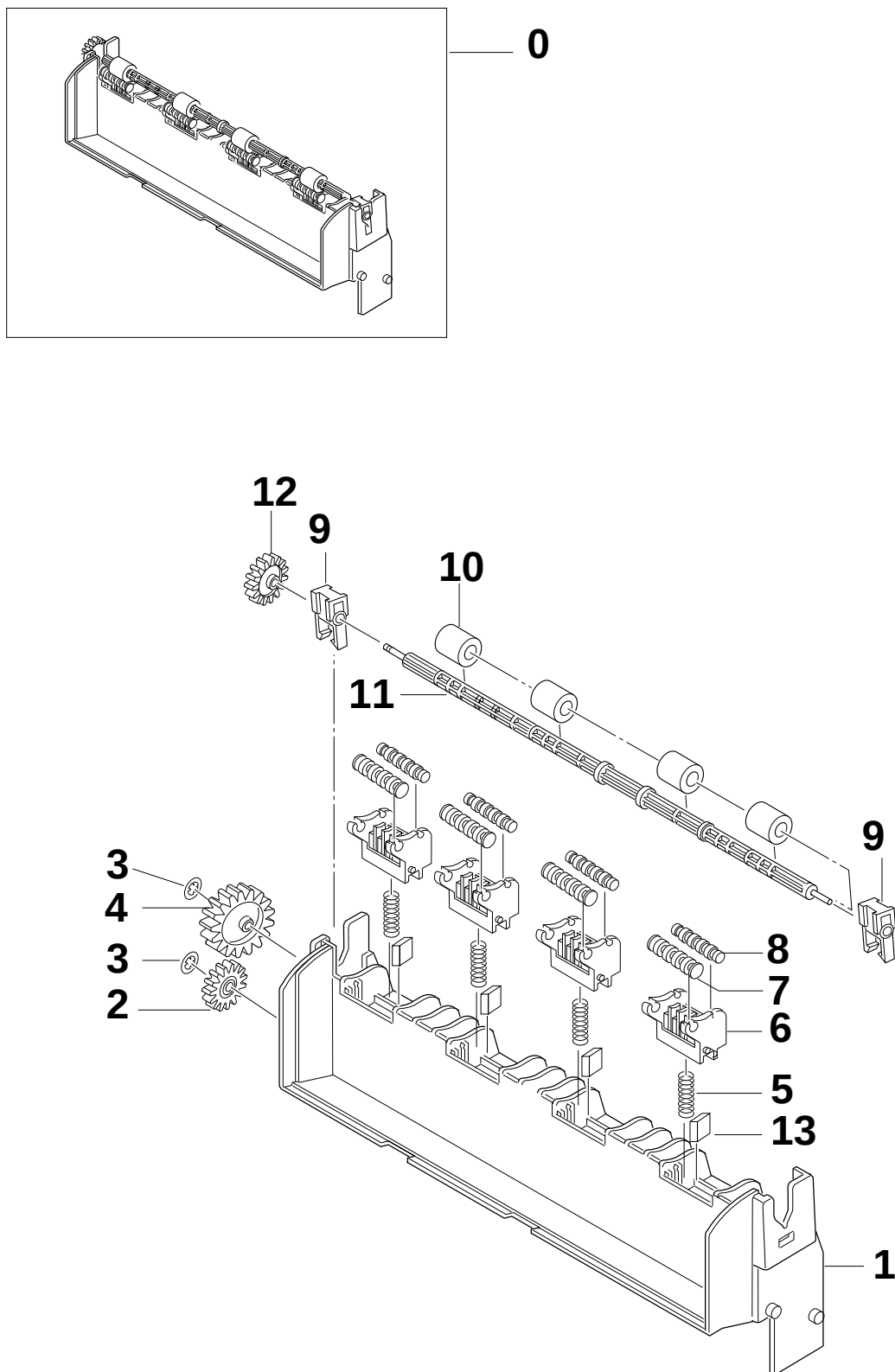
Frame Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
31	ELA UNIT-PTL	*	1	X	
31-1	GUIDE PLATE FEED	*	1	X	
31-2	PMO-HOLDER PTL	*	1	X	
31-3	PBA SUB-PTL	*	1	X	
32	ELA UNIT-EMPTY ACT	*	1	X	
32-1	PMO-ACTUATOR EMPTY HAWK	*	1	X	
32-2	SPRING EMPTY	*	1	X	
33	PMO-HINGE GUIDE FEED	JC72-00321A	1	O	
34	GND ICU	*	1	X	
35	PMO-CAP SENSOR	*	1	X	
36	GND MP	*	1	X	
37	GEAR-P/UP DRIVE	*	2	X	
38	GROUND MOTOR	*	1	X	
39	IPR-GUIDE DUST	*	1	X	
41	IPR-OPC-HAWK	*	1	X	
42	CAP CONNECTOR L	*	1	X	
43	CAP CONNECTOR U	*	1	X	
44	MEC-ROLLER TRANSFER	JC75-10963B	1	O	
45	GEAR IDLE Z27	*	2	X	
46	RING-CS	*	2	X	
47	WASHER-PLAIN	*	2	X	
48	IPR-WASHER SPRING SU	*	1	X	

O: Service available X: Service not available

5-4 Exit Exploded View



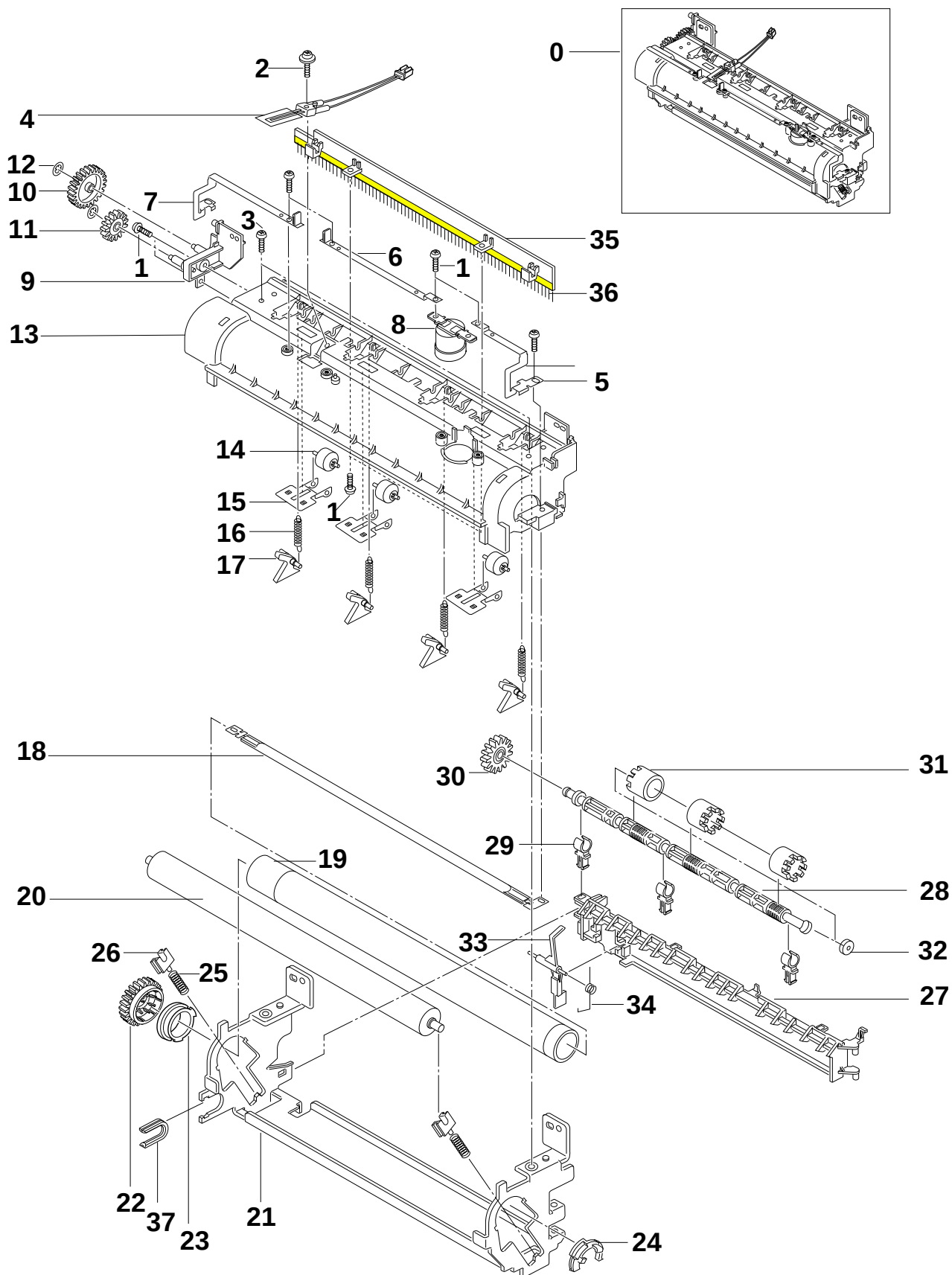
Exit Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	MEA RACK-HOU EXIT	JC97-01338A	1	O	
1	PMO-FRAME REAR	*	1	X	
2	GEAR-IDLE 15	*	1	X	
3	RING-CS	*	2	X	
4	GEAR-IDLE 25	*	1	X	
5	SPRING-F/DOWN	*	4	X	
6	PMO-HOLDER EXIT_F/DOWN	*	4	X	
7	PMO-ROLLER-EXIT, MAIN	*	4	X	
8	PMO-ROLLER-EXIT, FR	*	4	X	
9	MEC-BEARING EXIT	*	2	X	
10	RMO-RUBBER EXIT	*	4	X	
11	PMO-SHAFT EXIT_F/DOWN	*	1	X	
12	GEAR-EXIT	JC66-40209A	1	O	
13	RMP-RUBBER EXIT_F/UP	*	4	X	

O: Service available X: Service not available

5-5 Fuser Exploded View



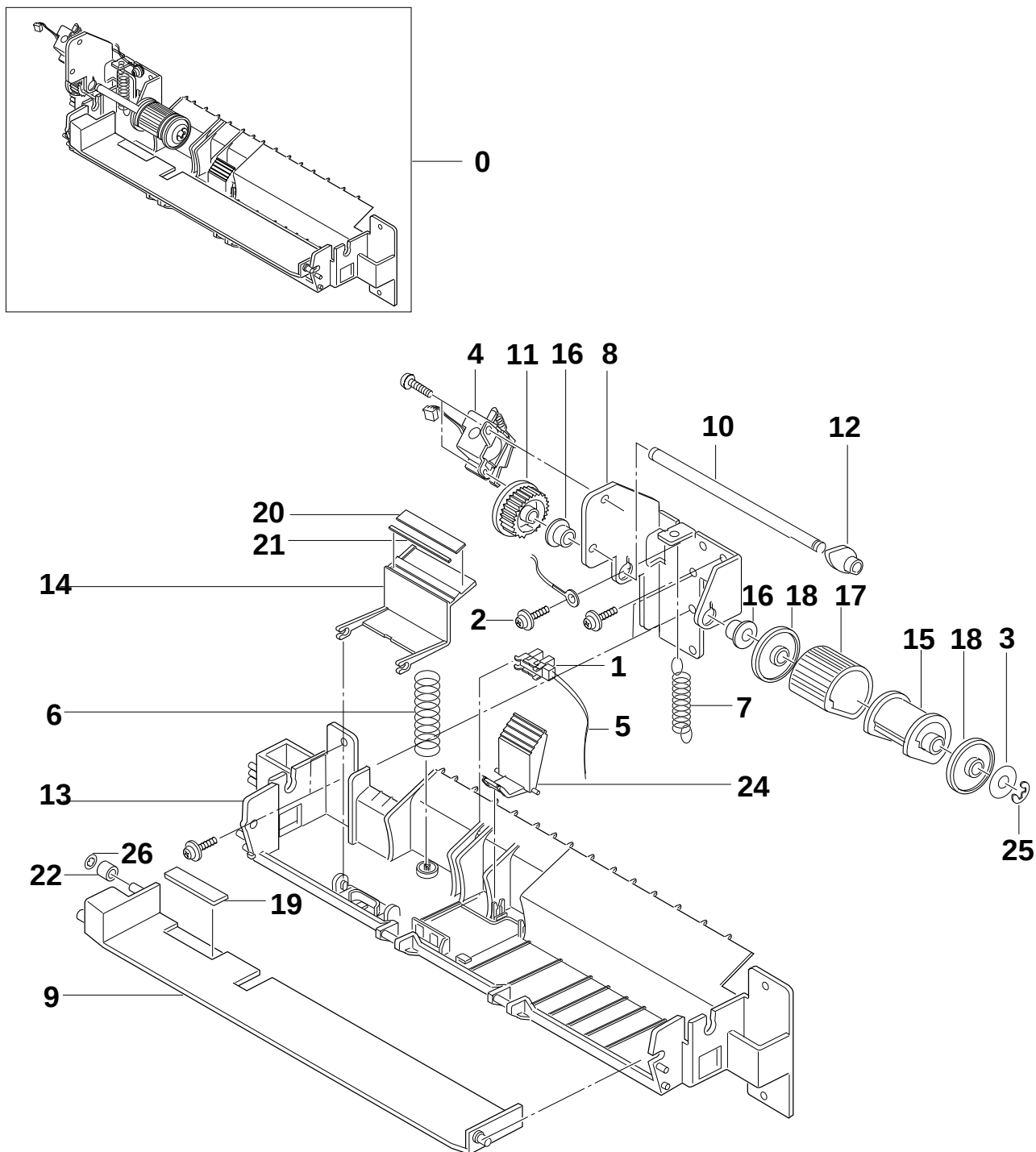
Fuser Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	ELA UNIT FUSER (110V)	JC96-01778B	1	O	110V
	ELA UNIT FUSER (220V)	JC96-01778C	1	O	220V
1	SCREW TAPTITE M3 x 8, BH+	*	6	X	
2	SCREW TAPTITE M3 x 10, FH+	*	1	X	
3	SCREW MACHINE M3 x 6	*	2	X	
4	THERMISTOR-FUSER	JC14-00001A	1	O	
5	ELECTRODE FU R	*	1	X	
6	ELECTRODE FU M	*	1	X	
7	ELECTRODE FU L	*	1	X	
8	THERMOSTAT	*	1	X	
9	BRKT GEAR FUSER	*	1	X	
10	GEAR-IDLE 25	*	1	X	
11	GEAR-IDLE 15	*	1	X	
12	RING-CS	*	2	X	
13	COVER FUSER	*	1	X	
14	ROLLER EXIT_F/UP	*	3	X	
15	EXIT_F/UP (SPRING)	*	3	X	
16	SPRING-CLAW	*	4	X	
17	GUIDE-CLAW	*	4	X	
18	LAMP-HALOGEN	4713-001135	1	O	110V
	LAMP-HALOGEN	4713-001136	1	O	220V
19	ROLLER-HEAT	JC71-20901A	1	O	
20	ROLLER PRESSORE	JC75-10956A	1	O	
21	FRAME FUSER	*	1	X	
22	GEAR FUSER, Z32	*	1	X	
23	BUSHING HR-L	*	1	X	
24	BUSHING HR-R	*	1	X	
25	SPRING-BEARING PR	*	2	X	
26	BUSHING PR	*	2	X	
27	GUIDE REAR	*	1	X	
28	SHAFT EXIT_F/UP	*	1	X	
29	BUSHING_TX	*	3	X	
30	GEAR-EXIT	*	1	X	
31	RUBBER EXIT	*	3	X	
32	RUBBER EXIT F/UP	*	1	X	
33	ACTUATOR EXIT	*	1	X	
34	SPRING-ACTUATOR	*	1	X	
35	HOLDER BRUSH	*	1	X	
36	BRUSH ANTISTATIC	*	1	X	
37	HOLDER SHAFT	*	1	X	
38	SEREW TAPTITE M3X6,BH+	*	4	X	

O: Service available X: Service not available

5-6 Rack-MPF Exploded View



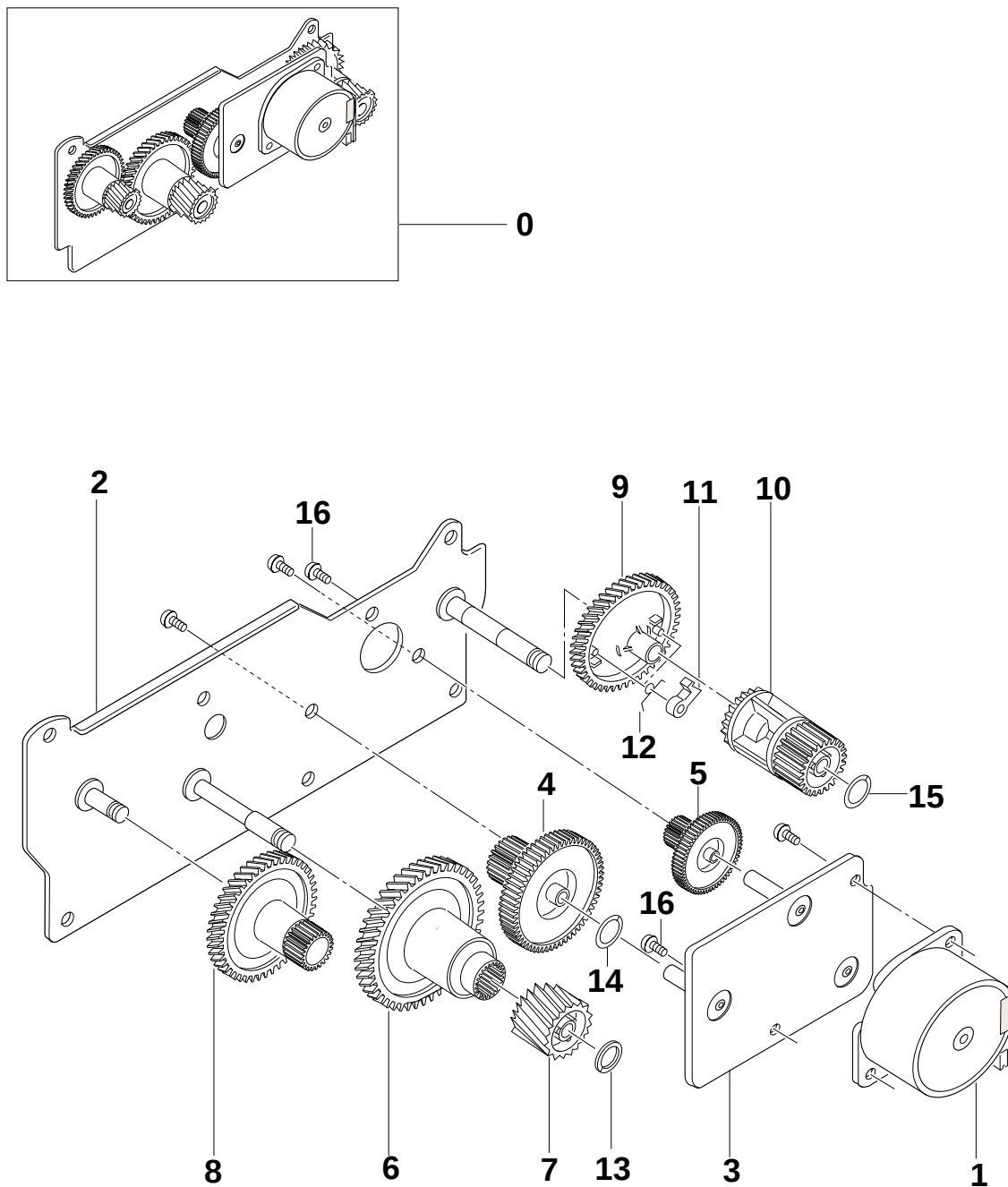
Rack-MPF Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	ELA HOU-MPF	JC96-01650A	1	O	
1	PHOTO-INTERRUPTER	0604-001095	1	O	
2	SCREW-TAPTITE	6003-000125	2	O	
3	WASHER-PLAIN	*	1	X	
4	SOLENOID	*	1	X	
5	CBF-HARNESS-MP_EMPTY	*	1	X	
6	SPRING KNOCK UP	*	1	X	
7	SPRING-PICK UP, MP	*	1	X	
8	BRACKET_MP	*	1	X	
9	PMO-PLT KNOCK_UP, MP	*	1	X	
10	ICT-SHAFT_P/U, MP	*	1	X	
11	PMO-GEAR P/U MP	*	1	X	
12	PMO-CAM PICK UP MP	*	1	X	
13	PMO-FRAME_MP	*	1	X	
14	PMO-HOLDER_P/U,MP	*	1	X	
15	PMO-HOUSING_P/U, MP	*	1	X	
16	PMO-BEARING-PICK UP	*	2	X	
17	RMO-RUBBER_P/U, MP	*	1	X	
18	PMO-IDLE PICK UP, MP	*	2	X	
19	RPR-PAD KNOCKUP, MP	*	1	X	
20	RCR-FRICTION PAD 1 MP	*	1	X	
21	RCR-FRICTION PAD 2 MP	*	1	X	
22	PMO-RING KNOCK UP MP	*	1	X	
23	SCREW TAPTITE	*	2	X	
24	PMO-ADJUST END MP	*	1	X	
25	RING-E	*	1	X	
26	RING-CS	*	1	X	

O: Service available X: Service not available

5-7 Drive Exploded View



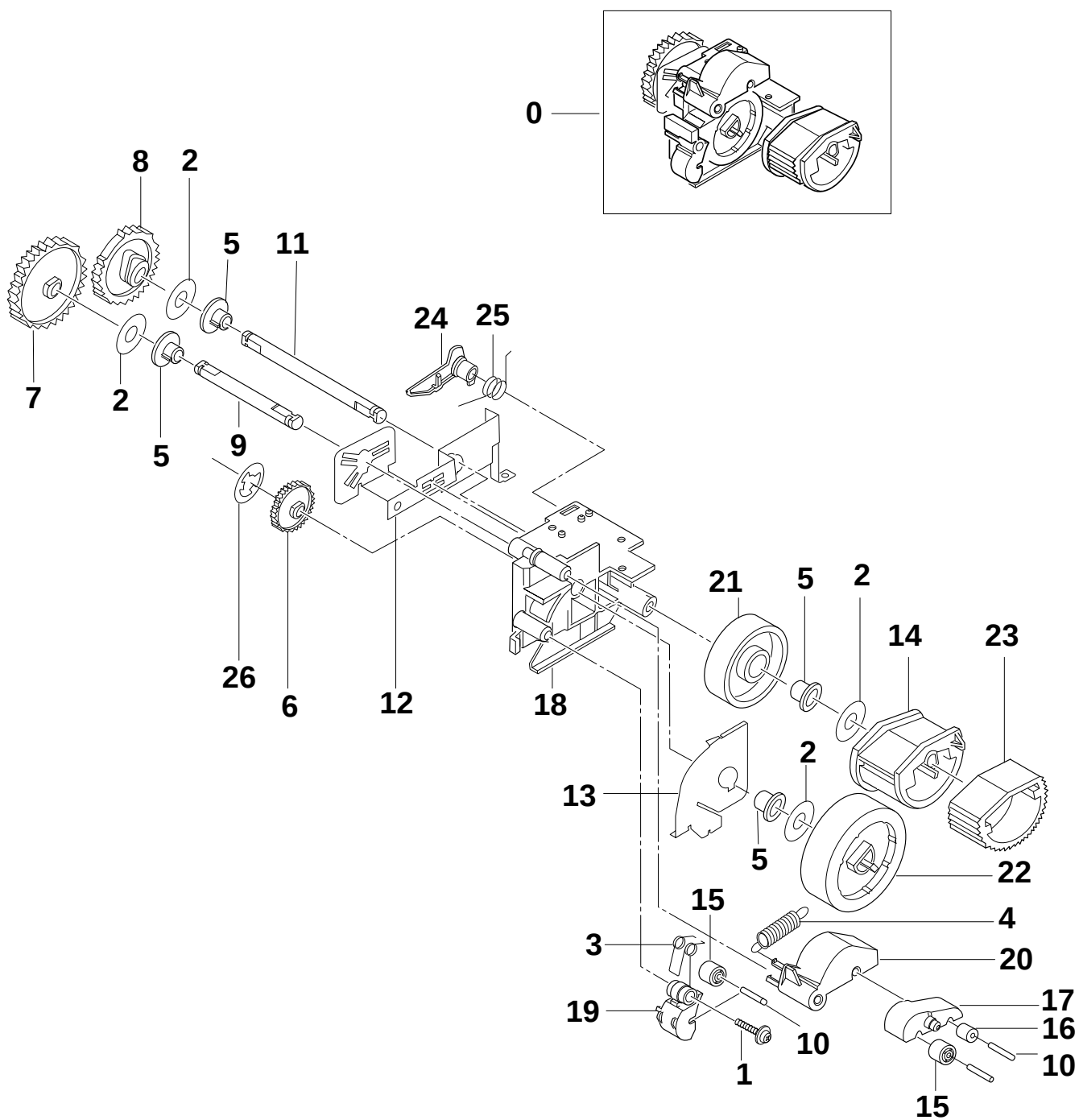
Drive Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	ELA UNIT-MOTOR	JC96-01656A	1	O	
1	MOTOR-STEP	JC31-00002A	1	O	
2	IPR-BRKT GEAR	*	1	X	
3	IPR-BRKT MOTOR	*	1	X	
4	GEAR-RDCN 145-70	*	1	X	
5	GEAR-RDCN 90-24	*	1	X	
6	GEAR-OPC DRV 135	*	1	X	
7	GEAR-OPC DRIVE2	*	1	X	
8	GEAR-FEED DRV	*	1	X	
9	GEAR-CLUTCH 56	*	1	X	
10	GEAR-FUSER DRV23	*	1	X	
11	PMO-CLUTCH LEVER	*	2	X	
12	SPRING-CLUTCH	*	2	X	
13	WASHER-PLAIN	*	1	X	
14	MPR-POLYWASHER 8	*	1	X	
15	WASHER-PLAIN	*	1	X	
16	SCREW-MACHINE	*	5	X	

O: Service available X: Service not available

5-8 Pick-Up Exploded View



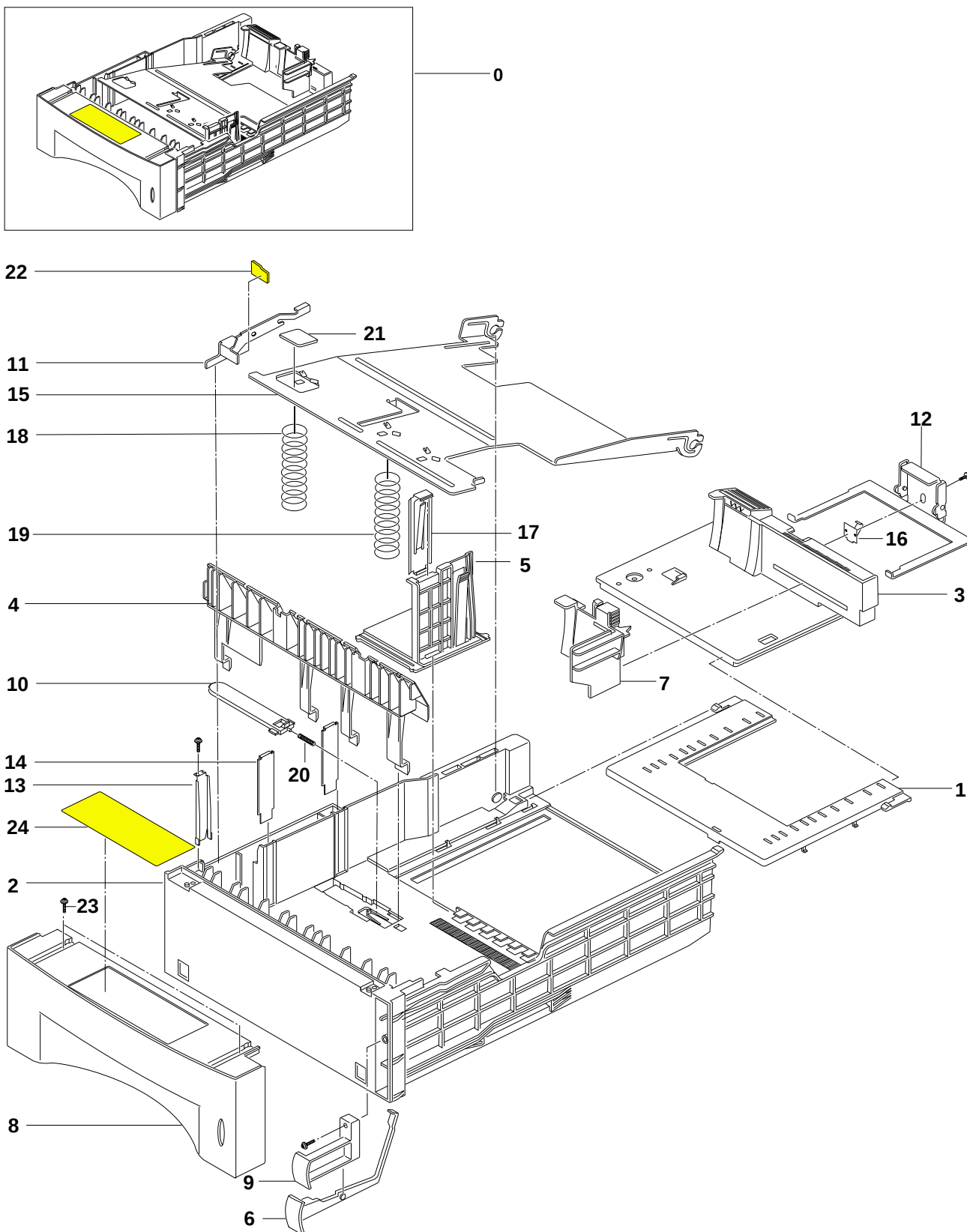
Pick-Up Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	MEA RACK-FEEDER	JC97-01324A	1	O	
1	SCREW-TAPTITE	*	1	X	
2	WASHER-PLAIN	*	4	X	
3	SPRING-FEED(1)	*	1	X	
4	SPRING-FEED(2)	*	1	X	
5	BEARING-PICK UP	*	4	X	
6	GEAR-P/UP DRIVE	*	1	X	
7	GEAR-FEED	*	1	X	
8	GEAR-PICK UP(12)	*	1	X	
9	IPR-SHAFT FEED	*	1	X	
10	IPR-SHAFT FEED IDLER	*	3	X	
11	IPR-SHAFT PICK UP	*	1	X	
12	GROUND_FEED	*	1	X	
13	IPR-GUIDE_FEED	*	1	X	
14	PMO-HOUSING P/UP	*	1	X	
15	PMO-ROLLER FEED L	*	2	X	
16	PMO-ROLLER FEED S	*	1	X	
17	PMO-SUB HOLDER FEED	*	1	X	
18	PMO-FRAME_FEED	*	1	X	
19	PMO-HOLDER FEED(1)	*	1	X	
20	PMO-HOLDER FEED(2)	*	1	X	
21	PMO-IDLE PICK_UP	*	1	X	
22	PMO-ROLL_FEED, DRV 12	*	1	X	
23	RMO-RUBBER PICK_UP	*	1	X	
24	RMO-LEVER PICK_UP	*	1	X	
25	SPRING PICK UP(12)	*	1	X	
26	RING-CS	*	1	X	

O: Service available X: Service not available

5-9 Cassette Exploded View



Cassette Parts Lists

SA. : Service Available

Location No.	Description	SEC. Code	Q'ty	SA	Remark
0	MEA RACK-FEEDER CST (500)	JC97-01323A	1	O	
1	PMO-COVER GUIDE EXT	*	1	X	
2	PMO-FRAME CASSETTE	*	1	X	
3	PMO-GUIDE EXT CST	*	1	X	
4	PMO-GUIDE PAPER	*	1	X	
5	PMO-GUIDE SIDE CST	*	1	X	
6	PMO-INDICATOR PAPER	*	1	X	
7	PMO-SIDE GUIDE EXT	*	1	X	
8	PMO-SUB GUIDE CAST	*	1	X	
9	PMO-HOLDER INDICATOR	*	1	X	
10	PMO-LOCKER PLATE	*	1	X	
11	IPR-FINGER	*	1	X	
12	IPR-GUIDE EXT LOCK	*	1	X	
13	IPR-GUIDE PAPER SCF	*	1	X	
14	IPR-GUIDE PLT PAPER	*	2	X	
15	IPR-PLATE KNOCK UP	*	1	X	
16	IPR-PLATE SPR LOCK	*	1	X	
17	IPR-SPR PLT G/SIDE	*	1	X	
18	SPRING PLATE K/UP 1	*	1	X	
19	SPRING PLATE K/UP 2	*	1	X	
20	SPRING LOCKER PLATE	*	1	X	
22	RCR-PAD FINGER	*	1	X	
23	SCREW TAPTITE M3 x 10 NI	*	7	X	
24	LABEL(R)-CASSETTE	*	1	X	

O: Service available X: Service not available