

SAMSUNG

SAMSUNG FACSIMILE

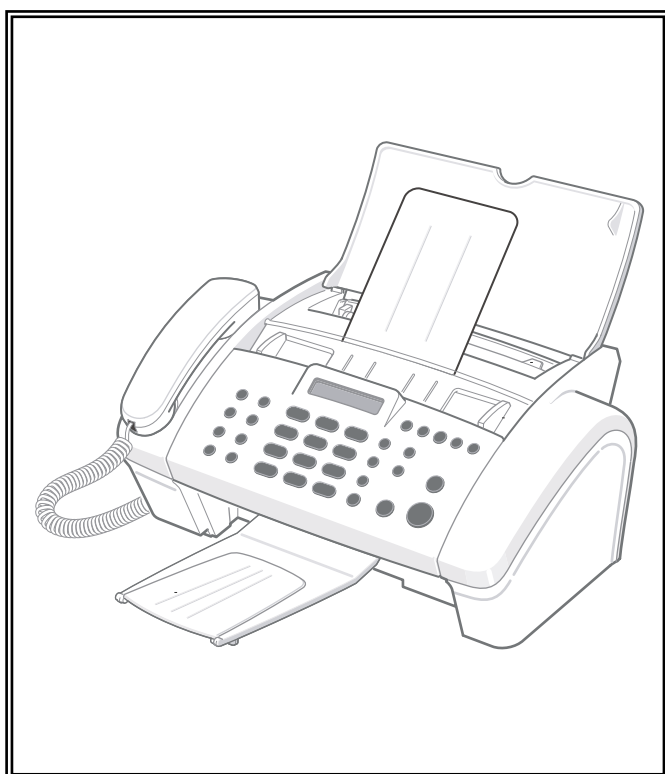
SF-340 Series

SF-340/SF-341P

SF-345TP

***SERVICE* Manual**

FACSIMILE



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3. Specifications
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8. Exploded Views and Parts List

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- Deal drawings and service parts are declared for the items with higher rate of inferiority and replaceable in the level of service description only.
- If inferiority occurs, you can replace the parts by the unit declared in deal drawings and service items.

Way to observe Part Code & Description

Part code and Description is quoted and controlled by determined standard. Refer to this determined standard, it will help with ordering Part.

- There are two kinds of Part code inscription type.

●●●●—●●●●●●	ex) 2007-007961	R-CHIP
■●●●●●●●	ex) JB96-01268A	ELA UNIT-COVE\ TOP
It shows part specific	ex) * Appendix	Part code for buyer model

(● : figure, ■ : character (alphabet))

Type 1 : Controlled by Company : It can be commonly used for all kinds of product SEC produce. Mostly, electronics Parts.

Type 2 : Controlled by Division : It is used or one produce. Mostly, Mostly, mechanical Parts.

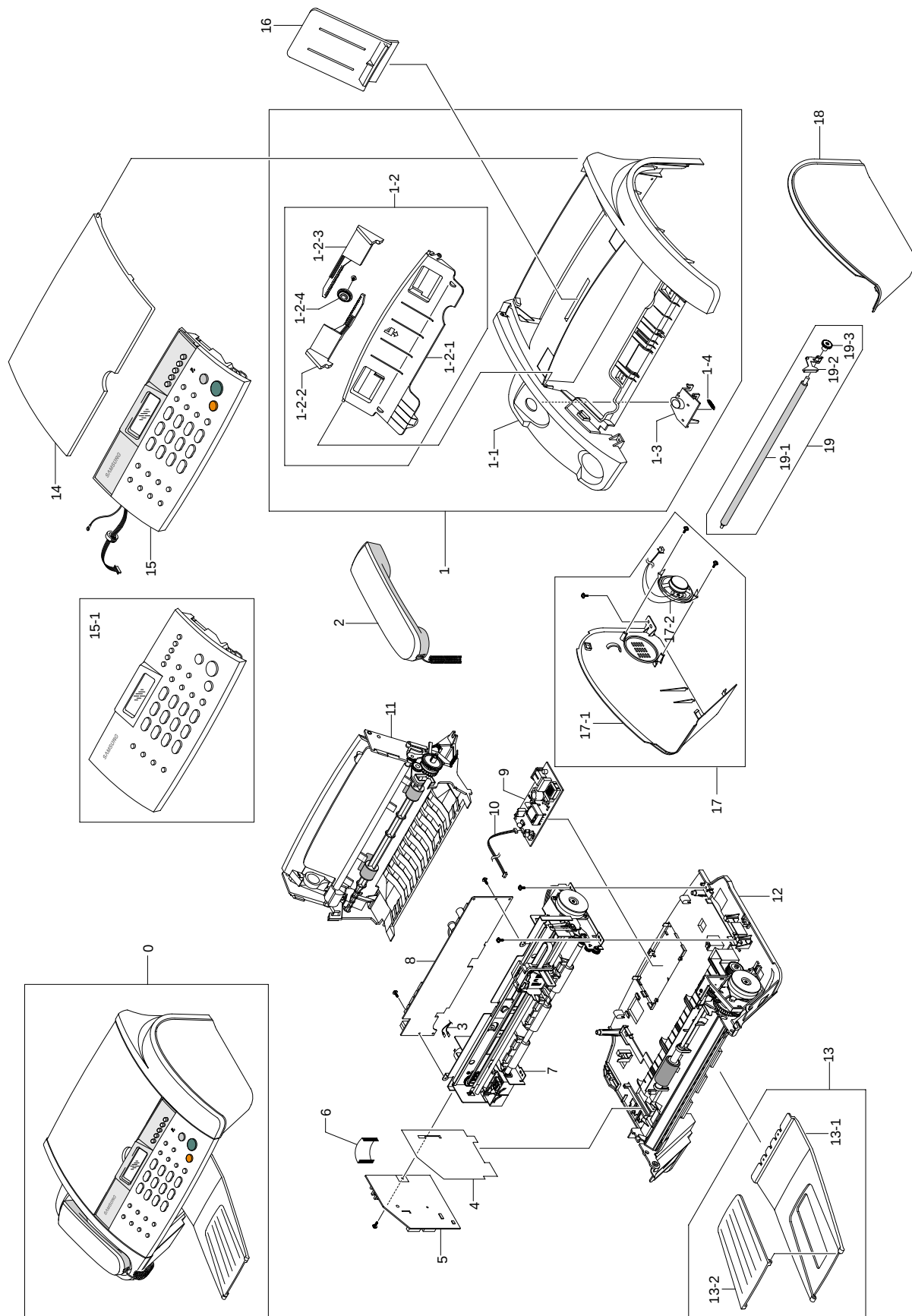
- **A/S privately used part** : It is only used for A/S .

- **Ass'y part** : Assembled by more than 2 Parts. If necessary part is not A/S Part, Ass'y part including necessary par can be used. It is shown in the diagram and drawing of SVC manual.

- Ass'y part and A/S privately used Part is distinguished by part Code and Description. The are inscription type 2. It is recognized by Part character and front side of description.

DIVISION	PART CODE	DESCRIPTION
A/S Private	**81-***** (JB81-00039A)	AS-***** (AS-USE)
ASS'Y Part	**75-***** (JB75-00068A)	MEC-***** (MEC-CHUTE)
ASS'Y Part	**92-***** (JB92-01131A)	PBA ***** (PBA MAIN-CONTROLLER)
ASS'Y Part	**97-***** (JB97-01089A)	MEA ***** (MEA UNIT-PULLEY IDLE)

8.1 Main Assembly



Main Assembly Parts List

SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	SET	SF-340/341P/345TP			
1	MEA HOU-COVER TOP	JB97-01840A	1	O	SF-340
	MEA HOU-COVER TOP (T)	JB97-01840B	1	O	SF-345TP
	MEA HOU-COVER TOP (P)	JB97-01840C	1	O	SF-341P
1-1	COVER-M-TOP	JB63-00220A	1	O	
1-2	MEA-HOU DOOR	JB97-01835A	1	O	SF-340
	MEA-HOU DOOR (T)	JB97-01835B	1	O	SF-345TP
	MEA-HOU DOOR (P)	JB97-01835C	1	O	SF-341P
1-2-1	COVER-M_DOOR	JB63-00221A	1	O	SF-340
	COVER-M_DOOR (T)	JB63-00221C	1	O	SF-345TP
	COVER-M_DOOR (P)	JB63-00221D	1	O	SF-341P
1-2-2	GUIDE-M_DOC L	JB61-00357A	1	O	SF-340
	GUIDE-M_DOC L (T)	JB61-00357B	1	O	SF-345TP
	GUIDE-M_DOC L (P)	JB61-00357C	1	O	SF-341P
1-2-3	GUIDE-M_DOC R	JB61-00356A	1	O	SF-340
	GUIDE-M_DOC R (T)	JB61-00356B	1	O	SF-345TP
	GUIDE-M_DOC R (P)	JB61-00356C	1	O	SF-341P
1-3	BUTTON-M_HOOK SWICH	JB64-00065A	1	O	
1-4	SPRING ETC-LEVER	JB61-70908A	1	O	
2	ELA UNIT-HANDSET	JB96-01535A	1	O	SF-340
	ELA UNIT-HANDSET (TP)	JB96-01535B	1	O	SF-341P/345TP
3	CBF HARNESS-CR MOTOR-MAIN	JB39-00179A	1	O	
4	SHEET-INSULATION LIU	JB63-00059A	1	O	
5	LIU PBA	JB92-01248A	1	O	SF-340, UK
	LIU PBA	JB92-01248B	1	O	SF-345TP, UK
	LIU PBA	JB92-01248C	1	O	SF-341P, CHINA
	LIU PBA	JB92-01248D	1	O	SF-340, CHINA
	LIU PBA	JB92-01248E	1	O	SF-345TP, RUSSIA
	LIU PBA	JB92-01248H	1	O	SF-340, USA
	LIU PBA	JB92-01248I	1	O	SF-349TP, RUSSIA
	LIU PBA	JB92-01248J	1	O	SF-345TP, USA
	LIU PBA	JB92-01248K	1	O	SF-345TP, GERMANY
6	CBF HARNESS-MAIN LIU FFC	JB39-00181A	1	O	
7	ELA UNIT-ENGINE	JB96-01540A	1	O	
8	PBA MAIN	JB92-01247A	1	O	SF-340
	PBA MAIN	JB92-01247B	1	O	SF-345TP
	PBA MAIN	JB92-01247C	1	O	SF-341P

* Appendix : see appendix table

Main Assembly Parts List

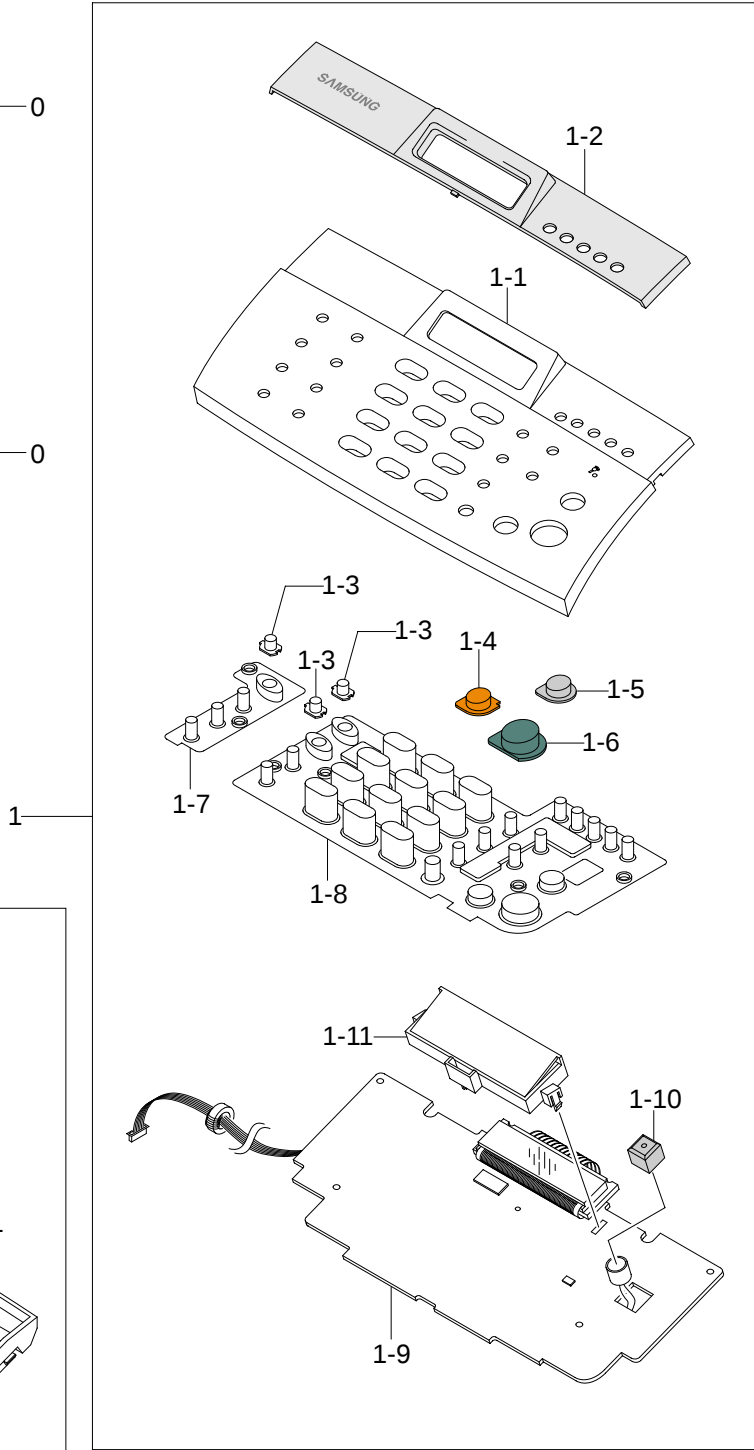
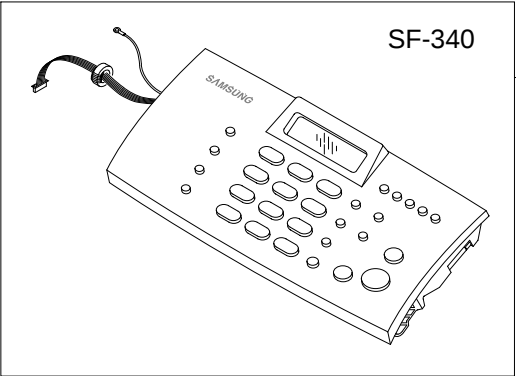
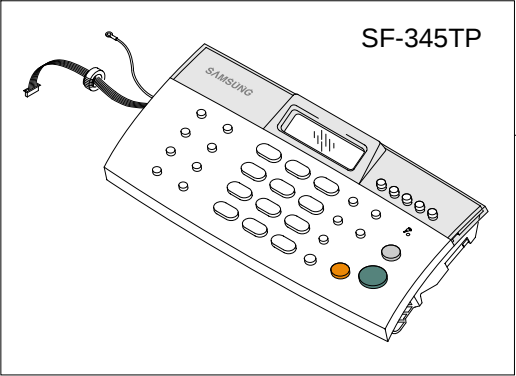
SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
9	SMPS-RHINE_2 (V1)	JB44-00035A	1	O	⚠ 110V
	SMPS-RHINE_2 (V2)	JB44-00036A	1	O	⚠ 230V
	SMPS-RHINE_2 (V2) China	JB44-00037A	1	O	⚠ 230V
10	CBF HARNESS-SMPS-MAIN	JB39-00177A	1	O	
11	MEA UNIT-ASF	JB97-01621E	1	O	
12	ELA UNIT-BASE (BASIC)	JB96-01539A	1	O	SF-340
	ELA UNIT-BASE (TAD)	JB96-01542A	1	O	SF-345TP
	ELA UNIT-BASE (P)	JB96-01558A	1	O	SF-341P
13	MEA HOU-STACKER TX	JB97-01624B	1	O	
13-1	TRAY-M_STACKER TX1	JB63-00065D	1	O	
13-2	TRAY-M_STACKER TX2	JB63-00047D	1	O	
14	COVER-M_FLIP	JB63-00222A	1	O	
15	ELA UNIT-OPE (BASIC)	*Appendix	1	O	
15-1	ELA HOU-OPE	*Appendix	1	O	
16	CHUTE-M_DOC	JB61-00358A	1	O	
17	ELA HOU-SIDE L	JB96-01549A	1	O	SF-340
	ELA HOU-SIDE L (TP)	JB96-01549B	1	O	SF-345TP
	ELA HOU-SIDE L (P)	JB96-01549C	1	O	SF-341P
17-1	COVER-M_SIDE L	JB63-00215A	1	O	SF-340
	COVER-M_SIDE L	JB63-00215B	1	O	SF-345TP
17-2	SPEAKER	3001-001293	1	O	
18	COVER-M_SIDE R	JB63-00214A	1	O	SF-340
	COVER-M_SIDE R (TP)	JB63-00214B	1	O	SF-341P/345TP
19	MEA ETC-ROLLER WHITE	JB97-01207A	1	O	
19-1	MEA-ROLLER WHITE	JB75-00053A	1	O	
19-2	PMO-BUSHING WHITE	JB72-00137A	1	O	
19-3	GEAR-DRIVE	JB66-00004A	1	O	

* Appendix : see appendix table

8.2 OPE Unit Assembly



OPE Unit Assembly Parts List

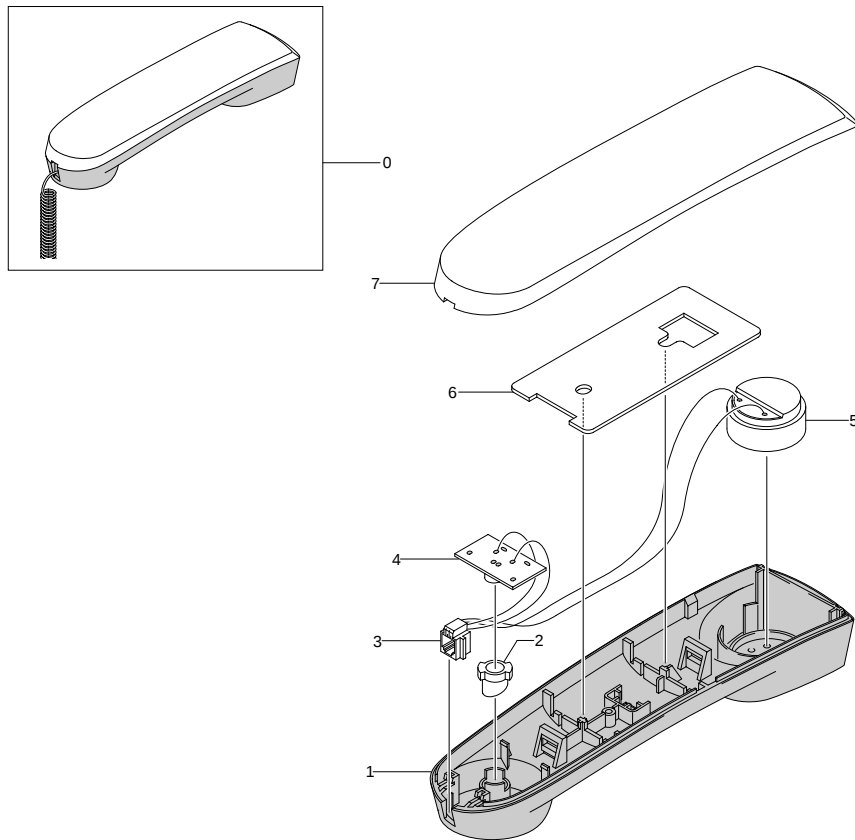
SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	ELA UNIT-OPE	*Appendix	1	O	SF-340
	ELA UNIT-OPE(TAD)	*Appendix	1	O	SF-345TP
1	ELA HOU-OPE	*Appendix	1	X	SF-340/341P
	ELA HOU-COVER OPE_TAD	*Appendix	1	X	SF-345TP
1-1	COVER-M_OPE	*Appendix	1	O	SF-340/341P
	COVER-M_OPE(TAD)	*Appendix	1	O	SF-345PT
1-2	COVER-M-OVERLAY OPE	*Appendix	1	O	only SF-345TP
1-3	KEY-M_LIGHT	JB64-00064A	3	O	
1-4	KEY-M_STOP	JB64-00026A	1	O	
1-5	KEY-M_COPY	JB64-00021A	1	O	
1-6	KEY-M_START	JB64-00022A	1	O	
1-7	RUBBER-CONTACT TAM	JB73-00123A	1	O	
1-8	RUBBER-CONTACT MAIN	JB73-00122A	1	O	
1-9	PBA SUB-UK(CONTRACT)	JB92-01249A	1	O	SF-340/341P
	PBA SUB-UK(CONTRACT)	JB92-01249B	1	O	SF-345TP
1-10	RUBBER-MIC ADAPTER	JB73-00124A	1	O	only SF-345TP
1-11	COVER-M_LCD	JB63-00217A	1	O	
2	MEA UNIT-SCAN UPPER	JB97-01690A	1	O	
2-1	FRAME-M_UPPER	JB61-00141A	1	O	
2-2	CBF HARNESS-OPE-ENGINE	JB39-00180A	1	O	
2-3	LEVER-M_SENSOR DOC	JB66-00168A	1	O	
2-4	LEVER-M_SENSOR SCAN	JB66-00169A	1	O	
2-5	SUPPORT-M_ADF	JB61-00142A	1	O	
2-6	ICT-SPRING COIL	JG70-40514A	1	O	
2-7	SPRING ETC-LEVER SENSOR	JB61-00107A	2	O	
2-8	MEC-ANTISTATIC BRUSH	JB75-00051A	1	O	
2-9	RUBBER-ADF	JB73-00100A	1	O	
2-10	HOLDER-M_RUBBER	JB61-00143A	1	O	
2-11	MEC-ANTISTATIC BRUSH ATT	JB75-00382A	1	O	

* Appendix : see appendix table

8.3 Handset Unit Assembly



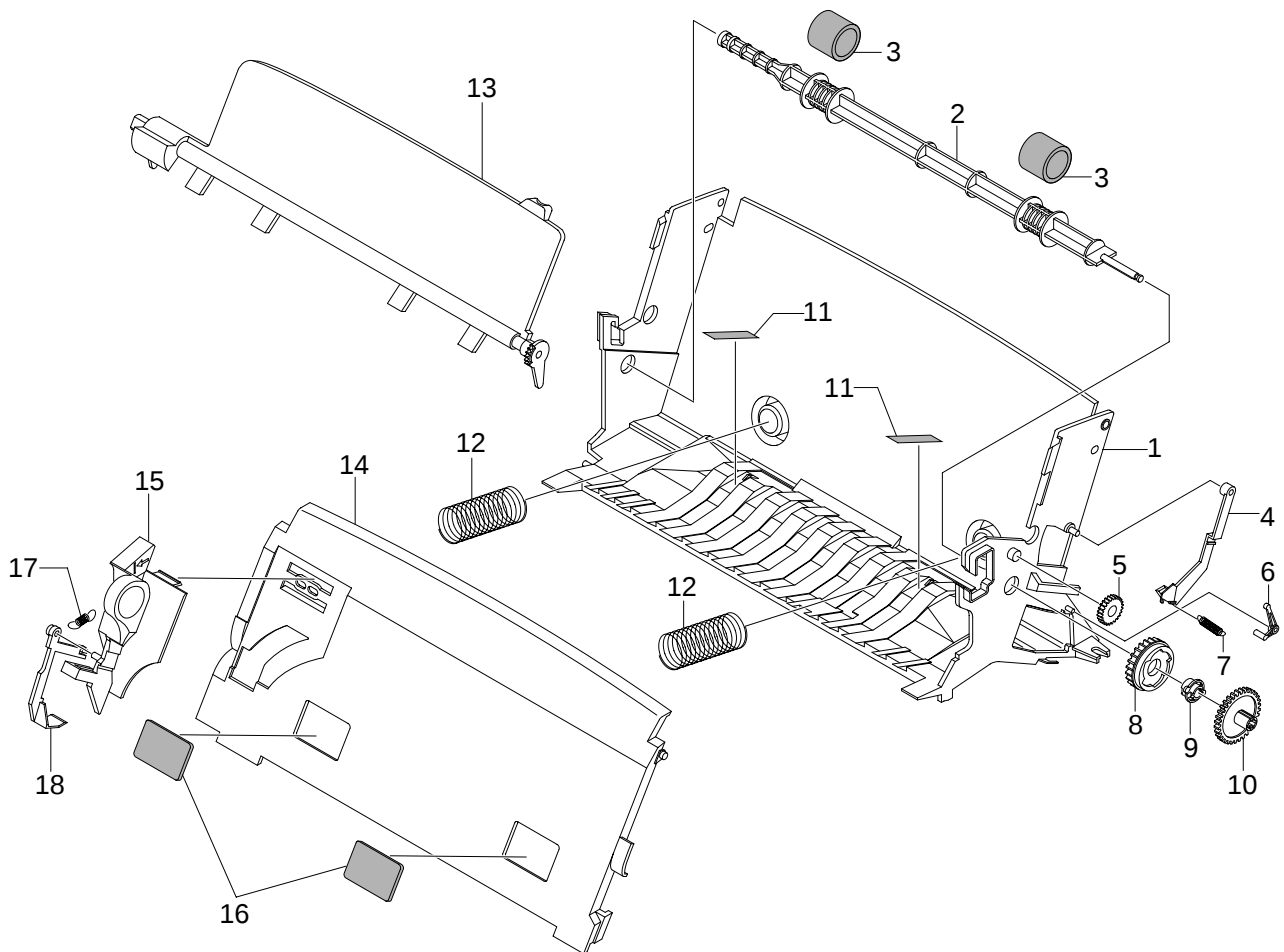
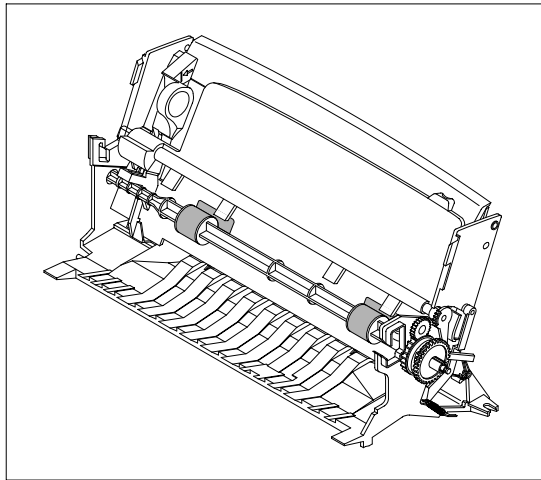
Handset Unit Assembly Parts List

SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	ELA-UNIT-HANDSET	JB96-01535A	1	O	SF-340
	ELA-UNIT-HANDSET(TP)	JB96-01535B	1	O	SF-341P/SF-345TP
1	COVER-M_HANDSET LOWER	JB63-00145C	1	X	SF-340
	COVER-M_HANDSET LOWER(TP)	JB63-00145D	1	X	SF-341P/SF-345TP
2	RMO-RUBBER MIC	JF73-40501A	1	X	
3	CBF HARNESS-HANDSET MODULAR	JB39-00026A	1	X	
4	PBA SUB-ETC MIC	JF92-00625A	1	X	
5	AUDIO-RECEIVER	3009-001028	1	X	
6	IPR-WEIGHT BALANCE	JB70-00007A	1	X	
7	COVER-M-HANDSET UPPER	JB63-00189A	1	X	

8.4 ASF Unit Assembly



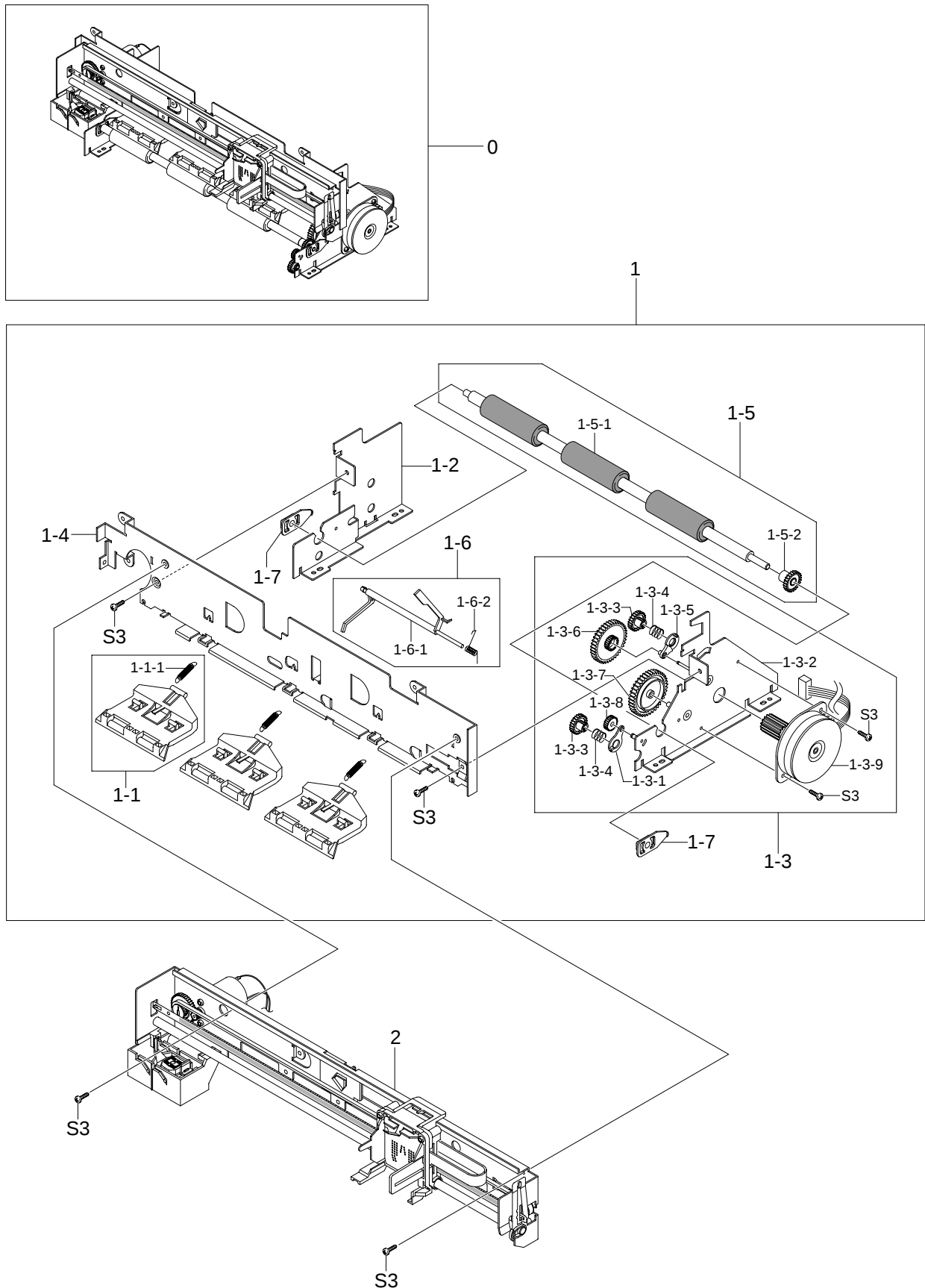
ASF Unit Assembly Parts List

SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	MEA UNIT-ASF	JB97-01621E	1	O	
1	FRAME-M_ASF	JB61-00145F	1	O	
2	SHAFT-M_PICK UP	JB66-00176A	1	O	
3	RMO-PICK UP RUBBER	JB73-00009A	2	O	
4	LEVER-M_FINGER ASF	JB66-00174A	1	X	
5	GEAR-M_DUST IDLE 21	JB66-00170A	1	X	
6	LEVER-M_FINGER ASSI ASF	JB66-00175A	1	X	
7	SPRING-ES	6107-000011	1	O	
8	GEAR-M_PICK UP ROLLER 35	JB66-00172A	1	X	
9	LATCH-M_DUST	JB66-00171A	1	X	
10	GEAR-M_PICK UP ROLLER 30	JB66-00173A	1	X	
11	SHEET-FILM ASF	JB63-00058A	2	X	
12	SPRING CS	6107-001136	2	X	
13	COVER-M_DUST	JB63-00040F	1	O	
14	PLATE-M_PRESSURE ASF	JB61-00146F	1	O	
15	GUIDE-M_PAPER SIDE	JB61-00144D	1	O	
16	MPR-PAD	JF74-10234A	2	O	
17	SPRING-ES	6107-001147	1	O	
18	LEVER-M_FINGER LH ASF	JB66-00191A	1	X	

8.5 Engine Unit Assembly



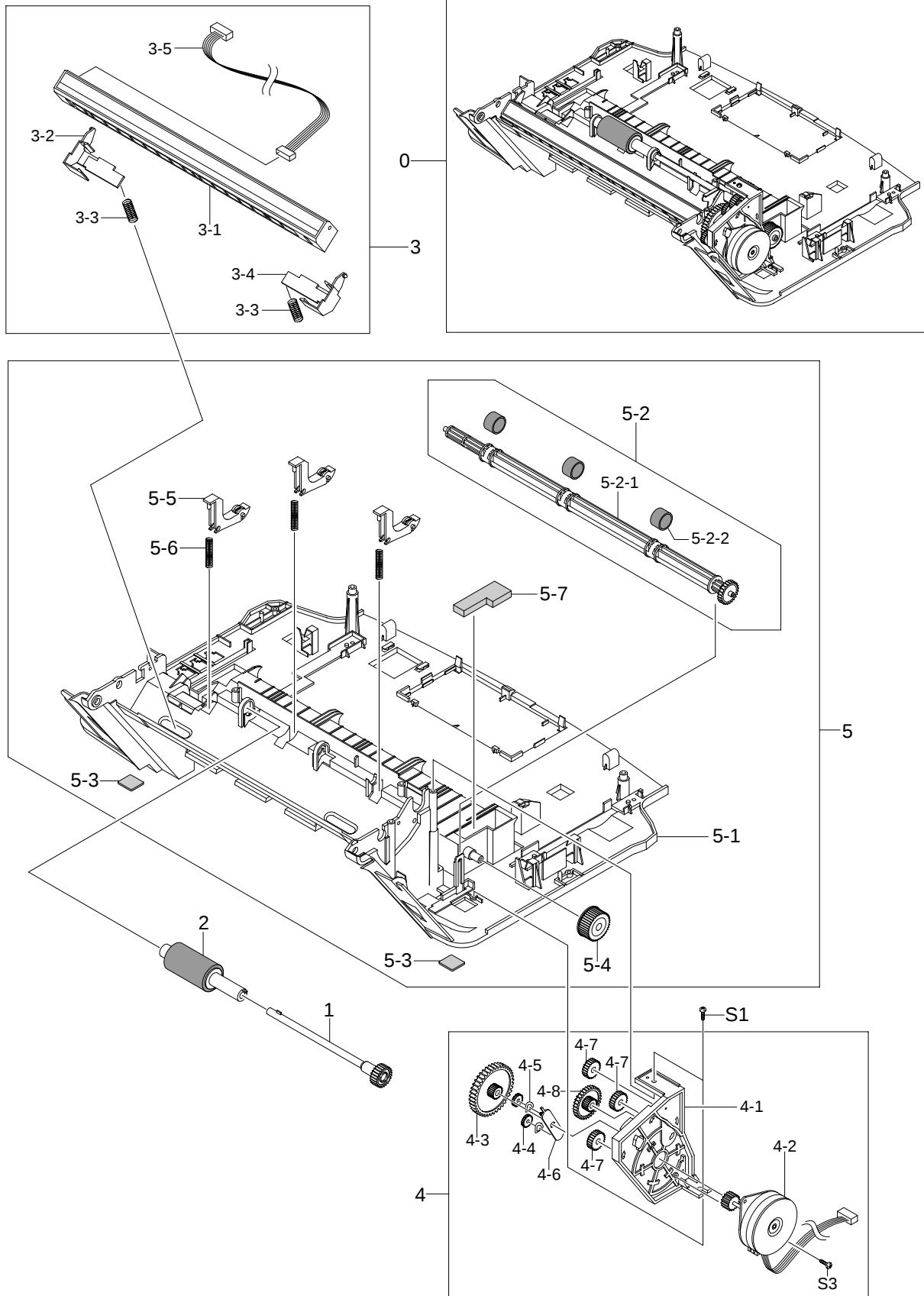
Engine Unit Assembly Parts List

SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	ELA UNIT-ENGINE	JB96-01540A	1	O	
1	MEA UNIT-FRAME MAIN	JB97-01671A	1	O	
1-1	MEA UNIT-FRICTION ROLLER	JB97-01630A	3	O	
1-1-1	SPRING-ES	6107-001138	1	O	
1-2	BRACKET-P_LEFT	JB61-00154A	1	O	
1-3	MEA UNIT-BRACKET LF	JB97-01678A	1	O	
1-3-1	CLUTCH-M_ARM EXIT 25	JB66-00182A	1	X	
1-3-2	BRACKET-P_LF RIGHT	JB61-00153A	1	X	
1-3-3	GEAR-M_SWING IDLE 25	JB66-00185A	2	X	
1-3-4	SPRING-CS	6107-001137	2	X	
1-3-5	CLUTCH-M_ARM PICK UP 25	JB66-00183A	1	X	
1-3-6	GEAR-M_LF IDLE 18/65	JB66-00186A	1	X	
1-3-7	GEAR-M_LF IDLE 47	JB66-00187A	1	X	
1-3-8	GEAR-M_EXIT IDLE 18	JB66-00184A	1	X	
1-3-9	MOTOR-STEP LF	JB31-00026A	1	X	
1-4	BRACKET-P_FRAME MAIN	JB61-00150A	1	X	
1-5	MEA UNIT-FEED ROLLER	JB97-01631A	1	O	
1-5-1	MEC-ROLLER FEED	JB75-00380A	1	X	
1-5-2	GEAR-M_FEED ROLLER 29	JB66-00181A	1	X	
1-6	MEA ETC-LEVER ACTUATOR	JB97-01672A	1	O	
1-6-1	SPRING ETC-CS ACTUATOR	JB61-70919A	1	X	
1-6-2	LEVER-M_FEED SENSOR	JB66-00180A	1	X	
1-7	BUSH-M_FEED ROLLER	JB61-00151A	2	X	
2	ELA UNIT-ENGINE HP	JB96-01545A	1	O	
S3	SCREW-TAPTITE	6003-000269	4	O	

8.6 Base Unit Assembly



Base Unit Assembly Parts List

SA : Service Available

O : Service available X : Service not available

No.	Description	SEC.Code	Q'ty	SA	Remark
0	ELA UNIT-BASE	JB96-01539A	1	O	SF-340/341P
	ELA UNIT-BASE(TAD)	JB96-01542A	1	O	SF-345TP
1	SHAFT-M_DRIVER ADF	JB66-00166A	1	O	
2	MEA UNIT-ROLLER ADF	JB97-01620A	1	O	
3	ELA UNIT-CIS	JB96-01552A	1	O	
3-1	CONTACT IMAGE SENSOR	0609-001218	1	X	
3-2	GUIDE-M_CIS L	JB61-00138A	1	X	
3-3	SPRING ETC-CIS	JB61-70938A	2	X	
3-4	GUIDE-M_CIS R	JB61-00137A	1	X	
3-5	CBF HARNESS_CIS LIU	JB39-00176A	1	X	
4	ELA UNIT-SCAN MOTOR	JB96-01544A	1	O	
4-1	BRACKET-M_TX	JB61-00139A	1	X	
4-2	MOTOR STEP-TX	JB31-00035A	1	X	
4-3	PMO-GEAR DEACC(1)	JF72-41300A	1	X	
4-4	PMO-GEAR CLUTCH	JF72-41293A	2	X	
4-5	SPING ETC-CLUTCH	JB61-70922A	2	X	
4-6	GUIDE-M_SWING	JB61-00140A	1	X	
4-7	GEAR-IDLE	JB66-00006A	3	X	
4-8	GEAR-TRANS	JB66-00005A	1	X	
5	MEA HOU-BASE	JB97-01838A	1	O	
	MEA HOU-BASE(TAD)	JB97-01839A	1	O	SF-345TP
5-1	COVER-M_BASE	JB63-00216A	1	O	
5-2	MEA UNIT-ROLLER EXIT	JB97-01629A	1	O	
5-2-1	SHAFT-M_RX EXIT	JB66-00178A	1	X	
5-2-2	RUBBER-EXIT ROLLER	JB73-00095A	3	X	
5-3	FOOT	JG61-40001A	2	O	
5-4	GEAR-M_EXIT IDLE 35	JB66-00179A	1	O	
5-5	MEA UNIT-LEVER EXIT	JB97-01628A	3	O	
5-6	SPRING ETC-CS(EXIT)	JB61-70907A	3	X	
5-7	FELT-INK	JB63-00053A	1	O	

Appendix (Parts code)

Update: 1/13/05

NO.	Buyer-Model Code	ELA UNIT-OPE	ELA HOU-OPE or ELA HOU-COVER OPE_TAD	COVER-M_OPE or COVER-M_OPE(TAD)	COVER-M_OVERLAY OPE
1	SF-340/XEC	JB96-01546F	JB96-01541F	JB63-00218G	-
2	SF-345TP/XEC	JB96-01547F	JB96-01543F	JB63-00223F	JB63-00219F
3	SF-340/XEF	JB96-01546C	JB96-01541C	JB63-00218D	-
4	SF-345TP/XEF	JB96-01547C	JB96-01543C	JB63-00223C	JB63-00219C
5	SF-340/XEG	JB96-01546B	JB96-01541B	JB63-00218C	-
6	SF-345TP/XEG	JB96-01547B	JB96-01543B	JB63-00223B	JB63-00219B
7	SF-340/XEP	JB96-01546E	JB96-01541E	JB63-00218F	-
8	SF-345TP/XEP	JB96-01547E	JB96-01543E	JB63-00223E	JB63-00219E
9	SF-340/XET	JB96-01546D	JB96-01541D	JB63-00218E	-
10	SF-345TP/XET	JB96-01547D	JB96-01543D	JB63-00223D	JB63-00219D
11	SF-340/XEU	JB96-01546A	JB96-01541A	JB63-00218A	-
12	SF-345TP/XEU	JB96-01547A	JB96-01543A	JB63-00223A	JB63-00219A
13	SF-340/XEV	JB96-01546G	JB96-01541G	JB63-00218H	-
14	SF-345TP/XEV	JB96-01547G	JB96-01543G	JB63-00223G	JB63-00219G
15	SF-340/XIL	JB96-01546J	JB96-01541J	JB63-00218K	-
16	SF-341P/XIL	JB96-01550A	JB96-01553A	JB63-00218B	-
17	SF-341P/XIP	JB96-01594A	JB96-01593A	JB63-00218N	-
18	SF-341P/XFA	JB96-01594A	JB96-01593A	JB63-00218N	-
19	SF-345TP/XFA	JB96-01547A	JB96-01543A	JB63-00223A	JB63-00219A
20	SF-340/EUE	JB96-01546A	JB96-01541A	JB63-00218A	-
21	SF-345TP/EUE	JB96-01547A	JB96-01543A	JB63-00223A	JB63-00219A
22	SF-340/XEN	JB96-01546A	JB96-01541A	JB63-00218A	-
23	SF-340/TEG	JB96-01546B	JB96-01541B	JB63-00218C	-
24	SF-345TP/TEG	JB96-01547B	JB96-01543B	JB63-00223B	JB63-00219B
25	SF-341P/XSA	JB96-01594A	JB96-01593A	JB63-00218N	-
26	SF-345TP/XEN	JB96-01547A	JB96-01543A	JB63-00223A	JB63-00219A