

## Appendix information

The following list shows different materials by model.

The material codes mentioned in the manual are subject to change without prior notice. For the latest exact information, see ITSELF System. (<http://itself.sec.samsung.co.kr>)

### SF-530/XAA

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379A |
| ELA HOU-HANDSET   | JC96-01629B |
| MEA HOU-OPE FRONT | JC97-01463L |
| PMO-OPE COVER     | JC72-00665L |

### SF-530/XEC

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463Q |
| PMO-OPE COVER     | JC72-00665Q |

### SF-530/XEF

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379C |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463N |
| PMO-OPE COVER     | JC72-00665N |

### SF-530/XEG

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463M |
| PMO-OPE COVER     | JC72-00665M |

### SF-530/XET

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463P |
| PMO-OPE COVER     | JC72-00665P |

### SF-530/XEU

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01367A |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463J |
| PMO-OPE COVER     | JC72-00665J |

### SF-530/XIL

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379D |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01463R |
| PMO-OPE COVER     | JC72-00665R |

### SF-531P/XAA

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379A |
| ELA HOU-HANDSET   | JC96-01629B |
| MEA HOU-OPE FRONT | JC97-01621A |
| PMO-OPE COVER     | JC72-00942A |

### SF-531P/XEC

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622E |
| PMO-OPE COVER     | JC72-00943E |

### SF-531P/XEF

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379C |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622D |
| PMO-OPE COVER     | JC72-00943D |

### SF-531P/XEG

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622C |
| PMO-OPE COVER     | JC72-00943C |

### SF-531P/XET

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379E |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622F |
| PMO-OPE COVER     | JC72-00943F |

### SF-531P/XEU

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01367A |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622A |
| PMO-OPE COVER     | JC72-00943A |

### SF-531P/XIL

| DESCRIPTION       | SEC.CODE    |
|-------------------|-------------|
| PBA MAIN-LIU PBA  | JC92-01379D |
| ELA HOU-HANDSET   | JC96-01629A |
| MEA HOU-OPE FRONT | JC97-01622G |
| PMO-OPE COVER     | JC72-00943G |

## **5. Exploded Views and Parts List**

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**5-1 Main Assembly**

**5-2 Shield Engine Unit Assembly**

**5-3 Engine Assembly**

**5-4 Frame Lower Assembly**

**5-5 Fuser Assembly**

**5-6 Plate-Upper Unit Assembly**

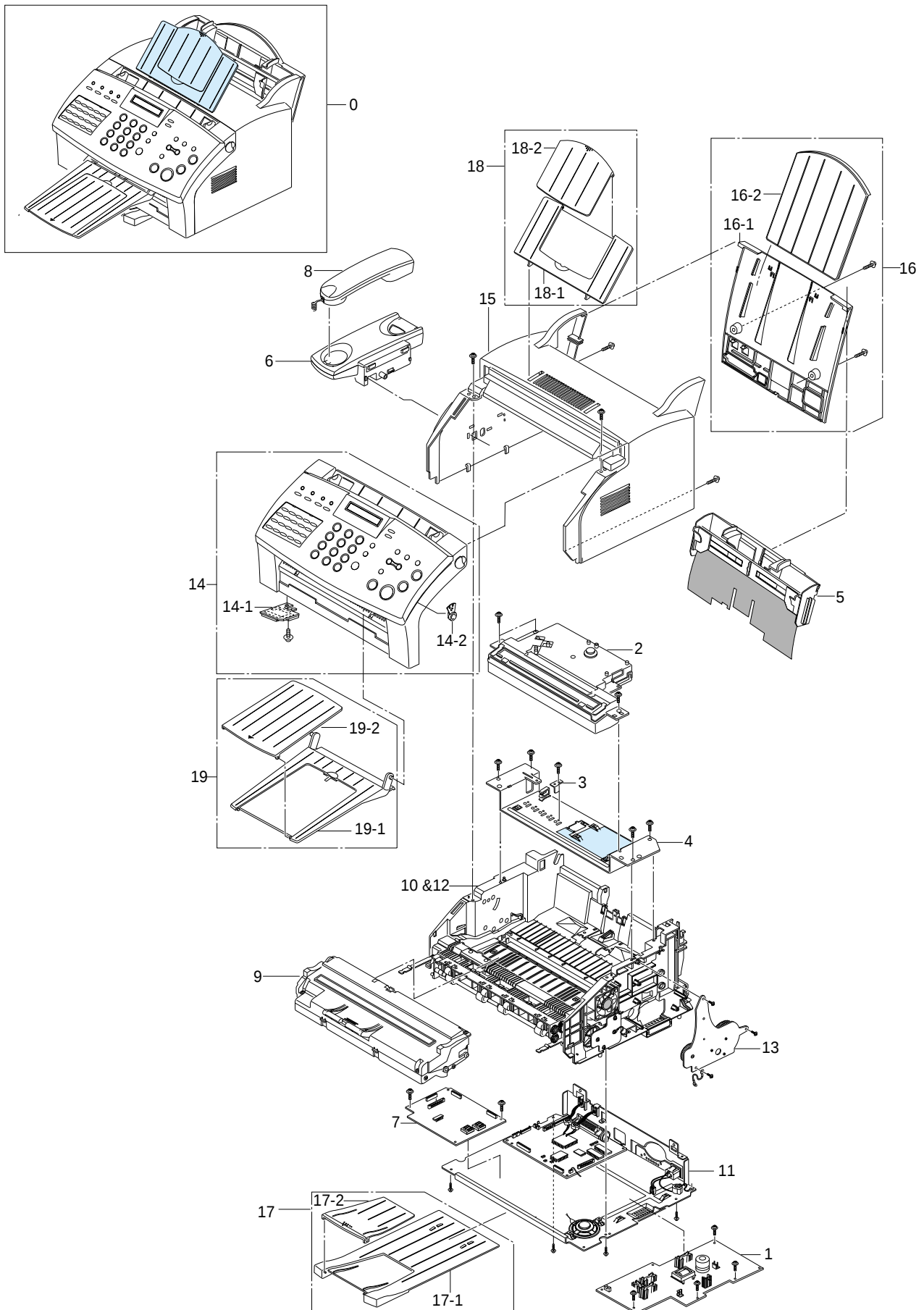
**5-7 OPE Unit**

**5-8 Scan Upper Assembly**

**5-9 Front Assembly**

**5-10 RX Drive Unit Assembly**

## 5-1 Main Assembly



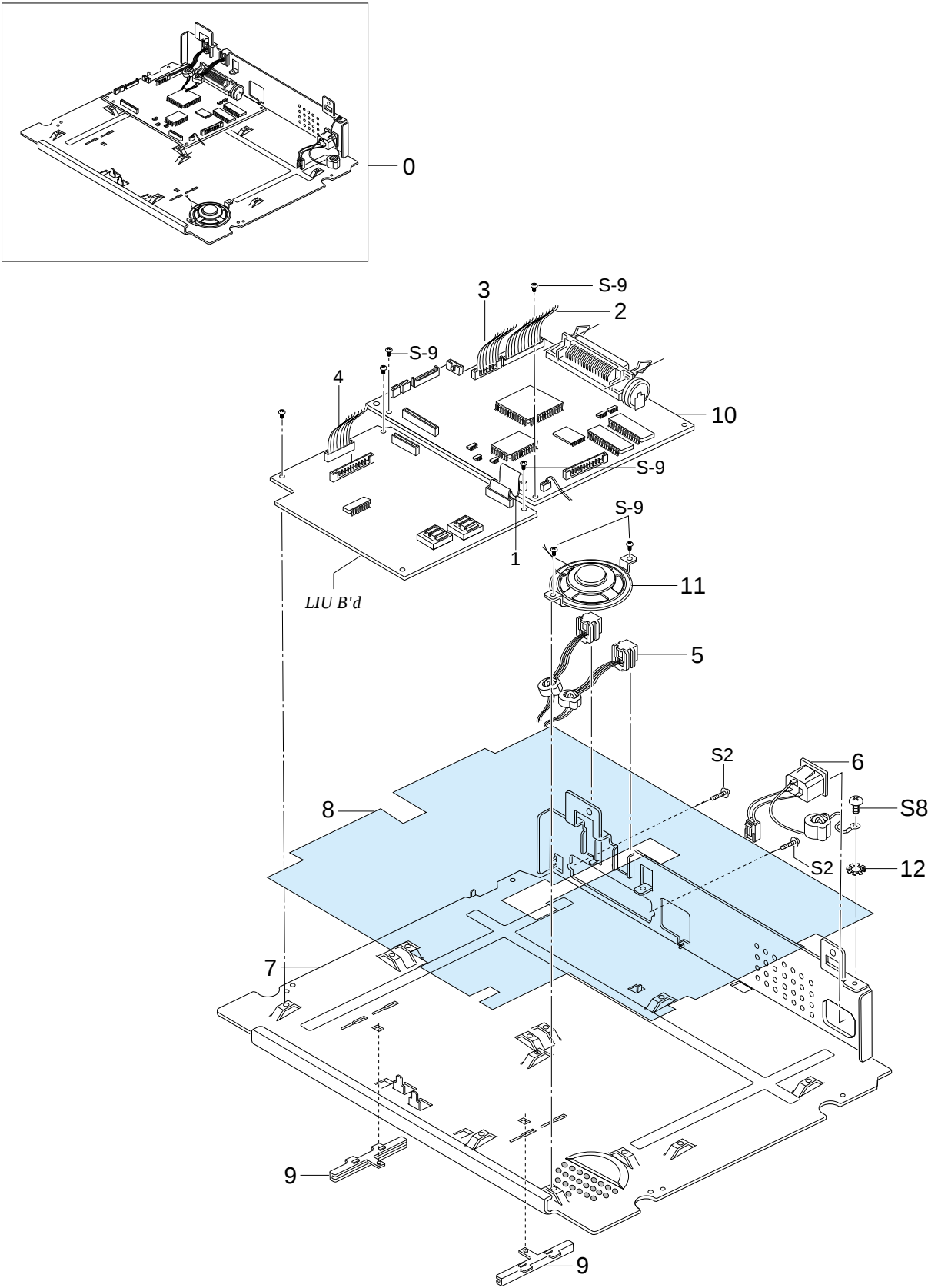
## Main Assembly Parts List

O : Service available X : Service not available

| No.  | Description            | SEC.Code       | Q'ty | SA | Remark    |
|------|------------------------|----------------|------|----|-----------|
|      | SF-530 / 531P          |                |      |    |           |
| 1    | SMPS-V1                | JC44-00032A    | 1    | O  | ▲ 110V    |
|      | SMPS-V2(4CH)           | JC44-00023A    | 1    | O  | ▲ 220V    |
| 2    | UNIT-LSU               | JC59-00006A    | 1    | O  |           |
| 3    | IPR-PLATE_CHANNEL      | JC70-00058A    | 1    | O  |           |
| 4    | MEC-PLATE UPPER        | JC75-00057A    | 1    | O  |           |
| 5    | MEC-TRAY               | JC75-00062A    | 1    | O  | SF-530    |
|      | MEC-TRAY(P)            | JC75-00075A    | 1    | O  | SF-531P   |
| 6    | MEC-CRADLE             | JC75-00083A    | 1    | O  |           |
| 7    | PBA MAIN-LIU PBA       | Refer to Info. | 1    | O  |           |
| 8    | ELA HOU-HANDSET        | Refer to Info. | 1    | O  |           |
| 9    | ELA-UNIT DEV APO6 E    | *              | 1    | X  |           |
| 10   | ELA HOU-ENGINE ASS'Y   | *              | 1    | X  |           |
| 11   | ELA HOU-SHIELD ENGINE  | *              | 1    | X  | SF-530    |
|      | ELA HOU-SHIELD ENGINE  | *              | 1    | X  | SF-531P   |
| 12   | ELA HOU-FRAME LOWER    | JC96-02094B    | 1    | O  | ▲ 110V    |
|      | ELA HOU-FRAME LOWER    | JC96-02094A    | 1    | O  | ▲ 220V    |
|      | ELA HOU-FRAME LOWER    | JC96-02094C    | 1    | O  | for China |
| 13   | ELA HOU-RX DRIVE       | JC96-01755A    | 1    | O  |           |
| 14   | MEA HOU-OPE FRONT      | Refer to Info. | 1    | O  |           |
| 14-1 | PBA MAIN-SCAN          | JC81-00441A    | 1    | O  | SF-530    |
|      | PBA MAIN-SCAN          | JC81-00472A    | 1    | O  | SF-531P   |
| 14-2 | PMO-BASHING WHITE      | JF72-41306A    | 1    | O  |           |
| 15   | PMO-COVER TOP          | JC72-00128A    | 1    | O  |           |
| 16   | MEC-COVER REAR         | JC75-00059A    | 1    | O  |           |
| 16-1 | PMO-COVER_REAR         | *              | 1    | X  |           |
| 16-2 | PMO-TRAY_LARGE         | *              | 1    | X  |           |
| 17   | MEC-STCKER             | JC75-00060A    | 1    | O  |           |
| 17-1 | PMO-STACKER_MAIN       | *              | 1    | X  |           |
| 17-2 | PMO-STACKER_SUB        | *              | 1    | X  |           |
| 18   | MEA UNIT-CHUTE ASS'Y   | JC97-01187E    | 1    | O  |           |
| 18-1 | PMO-CHUTE              | *              | 1    | X  |           |
| 18-2 | PMO-DUMMY CHUTE        | *              | 1    | X  |           |
| 19   | MEC-STACKER            | JC75-00084A    | 1    | O  |           |
| 19-1 | PMO-STACKER TX(APOLLO) | JC72-00223A    | 1    | O  |           |
| 19-2 | PMO-STACKER TX(B)      | *              | 1    | X  |           |

Refer to the Appendix information

# 5-2 Shield Engine Unit Assembly

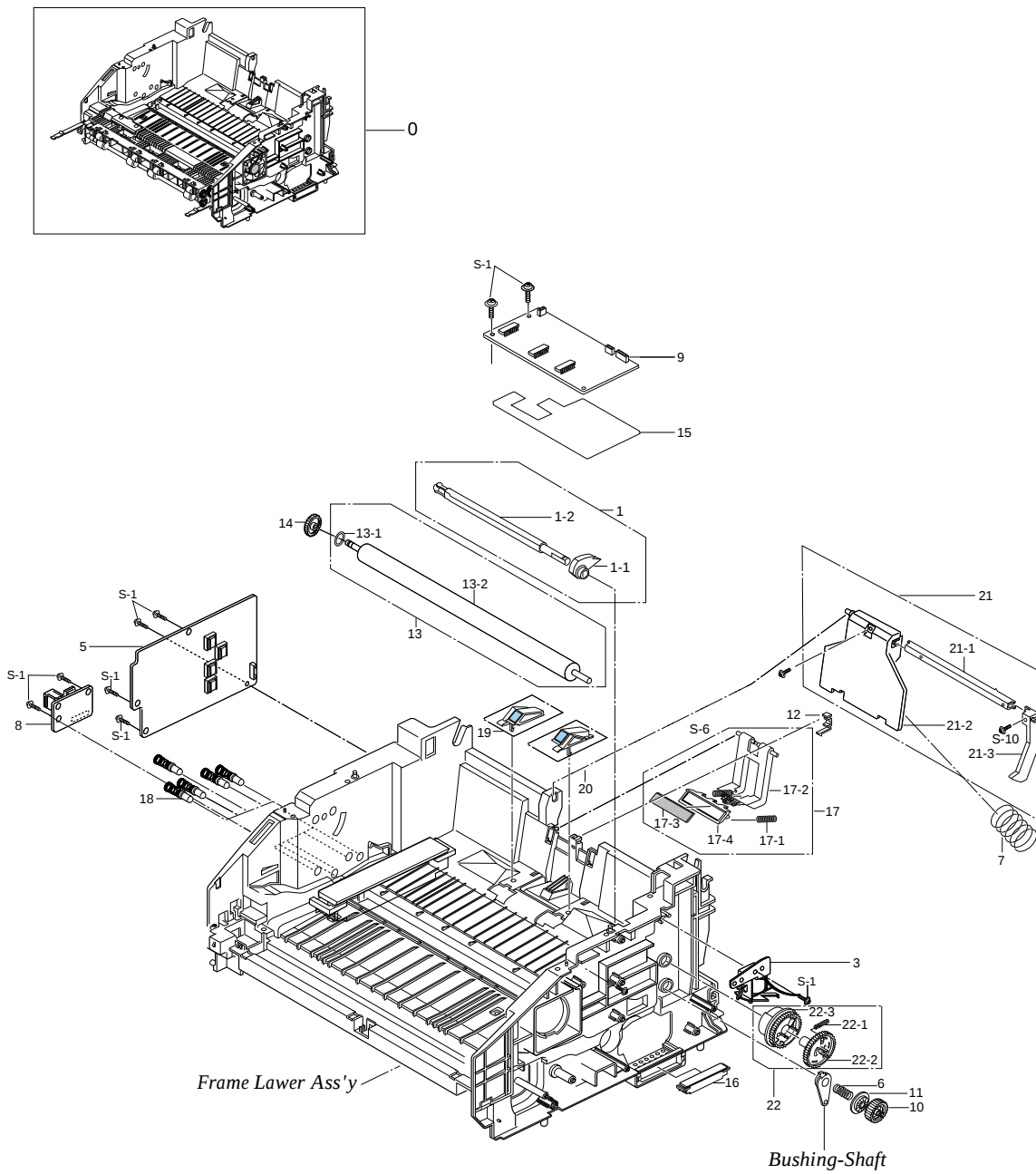


## Shield Engine Unit Assembly Parts List

O : Service available X : Service not available

| No. | Description             | SEC.Code    | Q'ty | SA | Remark  |
|-----|-------------------------|-------------|------|----|---------|
| 0   | ELA HOU-SHIELD ENGINE   | *           | 1    | X  | SF-530  |
|     | ELA HOU-SHIELD ENGINE   | *           | 1    | X  | SF-531P |
| 1   | CABLE-FLAT              | 3809-001161 | 1    | O  |         |
| 2   | CBF HARNESS-LSU         | JC39-00043A | 1    | O  |         |
| 3   | CBF HARNESS-MAIN-HVPS   | JC39-00193A | 1    | O  |         |
| 4   | CBF HARNESS-LIU/HOOK 2  | JC39-00174A | 1    | O  |         |
| 5   | CBF HARNESS-MODULA 2    | JC39-00175A | 1    | O  |         |
| 6   | CBF HARNESS             | JC39-40022A | 1    | O  | INLET   |
| 7   | IPR-SHIELD ENGINE       | JC70-00200A | 1    | O  |         |
| 8   | IPR-SHILED SMPS         | JC70-00263A | 1    | O  |         |
| 9   | MEC-GUIDE STAKE ASS'Y   | JC75-00087A | 2    | O  |         |
| 10  | PBA MAIN-MAIN           | JC92-01308B | 1    | O  | SF-530  |
| 10  | PBA MAIN-MAIN           | JC92-01308D | 1    | O  | SF-531P |
| 11  | ELA M/MEDIO AUD-SPEAKER | JC96-01607A | 1    | O  |         |
| 12  | WASHER-E.T              | *           | 1    | X  |         |
| 13  | CBF HARNESS-THERMISTOR  | JC39-00045A | 1    | O  |         |
| S2  | SCREW-MACHINE           | 6001-000568 | 2    | O  |         |
| S8  | SCREW-TAPTITE           | 6003-000221 | 1    | O  |         |
| S9  | SCREW-TAPTITE           | 6003-000264 | 11   | O  |         |

## 5-3 Engine Assembly

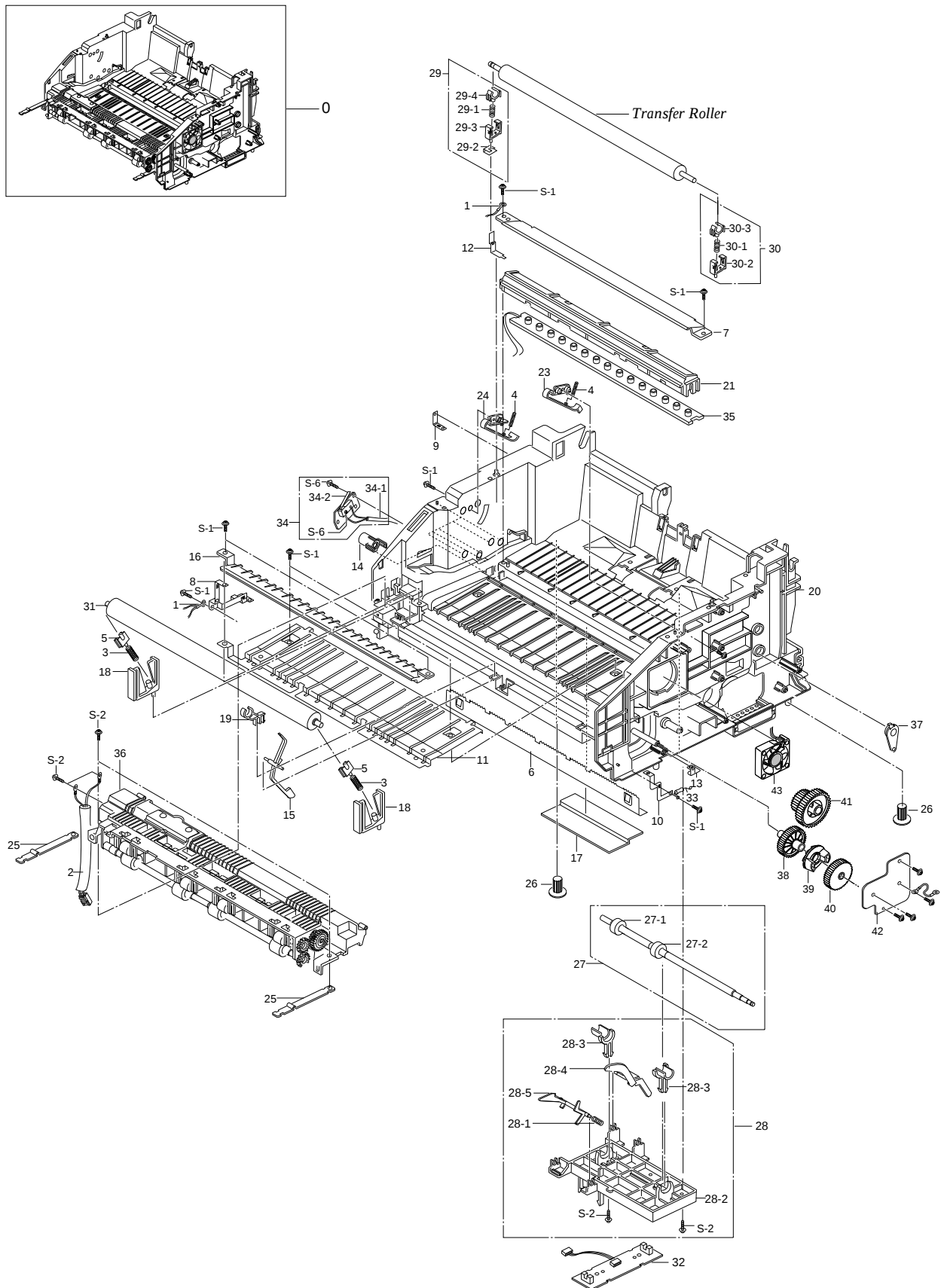


## Engine Assembly Parts List

O : Service available X : Service not available

| No.  | Description                  | SEC.Code    | Q'ty | SA | Remark |
|------|------------------------------|-------------|------|----|--------|
| 0    | ELA HOU-ENGINE ASS'Y         | *           | 1    | X  |        |
| 1    | MEC-CAM PICK UP              | JC75-00072A | 1    | O  |        |
| 1-1  | PMO-CAM_PICKUP               | *           | 1    | X  |        |
| 1-2  | PMO-SHAFT_PICKUP             | *           | 1    | X  |        |
| 2    | CBF HARNESS-EARTH (TX MOTOR) | JB39-00017A | 1    | O  |        |
| 3    | SOLENOID-(APOLLO)            | JC33-00002A | 1    | O  |        |
| 5    | SMPS-HVPS                    | JC44-00017A | 1    | O  |        |
| 6    | SPRING-CLUTCH                | JC61-00012A | 1    | O  |        |
| 7    | SPRING-KNOCK UP              | JC61-00023A | 1    | O  |        |
| 8    | PBA MAIN-HOOK 2              | JC92-01378A | 1    | O  |        |
| 9    | PBA MAIN-ENGINE              | JC92-01320A | 1    | O  |        |
| 10   | PMO-GEAR_FEED                | JC72-00115A | 1    | O  |        |
| 11   | PMO-CLUTCH_FEED              | JC72-00116A | 1    | O  |        |
| 12   | PMO-CAP_PAD                  | JC72-00124A | 1    | O  |        |
| 13   | MEA RACK-TR ASS'Y            | *           | 1    | X  |        |
| 13-1 | PPR-SPACER DR                | *           | 1    | X  |        |
| 13-2 | MEC-TRANSFER ROLLER          | JC75-00035A | 1    | O  |        |
| 14   | PMO-GEAR_TRANSFER            | JC72-00179A | 1    | O  |        |
| 15   | PCT-INSULATOR ENG BD         | *           | 1    | X  |        |
| 16   | PMO-DUMMY SIDE               | *           | 1    | X  |        |
| 17   | MEC-HOLDER PAD               | JC75-00156A | 1    | O  |        |
| 17-1 | SPRING-PAD                   | JC61-00054A | 2    | O  |        |
| 17-2 | PMO-HOLDER PAD               | JC72-00535A | 1    | O  |        |
| 17-3 | PMO-HOLDER PAD LARGE         | JC72-00536A | 1    | O  |        |
| 17-4 | RPR-PAD FRICTION             | *           | 1    | X  |        |
| 18   | MEC-TERMINAL                 | JC75-00049A | 5    | O  |        |
| 19   | MEC-SIDE PAD(L)              | JC75-00050B | 1    | O  |        |
| 20   | MEC-SIDE PAD(R)              | JC75-00051B | 1    | O  |        |
| 21   | MEC-KNOCKUP ASS'Y            | JC75-00053A | 1    | O  |        |
| 21-1 | IPR-BAR_KNOCKUP              | *           | 1    | X  |        |
| 21-2 | PMO-PLATE-KNOCKUP            | *           | 1    | X  |        |
| 21-3 | PMO-CAM-KNOCKUP              | *           | 1    | X  |        |
| 22   | MEC-GEAR PICK UP             | JC75-00056A | 1    | O  |        |
| 22-1 | SPRING-PICK UP GEAR          | *           | 1    | X  |        |
| 22-2 | PMO-GEAR_PICKUP,1            | *           | 1    | X  |        |
| 22-3 | PMO-GEAR_PICKUP,2            | *           | 1    | X  |        |
| S7   | SCREW-TAPTITE                | 6003-000196 | 7    | O  |        |
| S10  | SCREW-TAPTITE                | 6003-000266 | 2    | O  |        |
| S11  | SCREW-TAPTITE                | 6003-000119 | 17   | O  |        |

## 5-4 Frame Lower Assembly

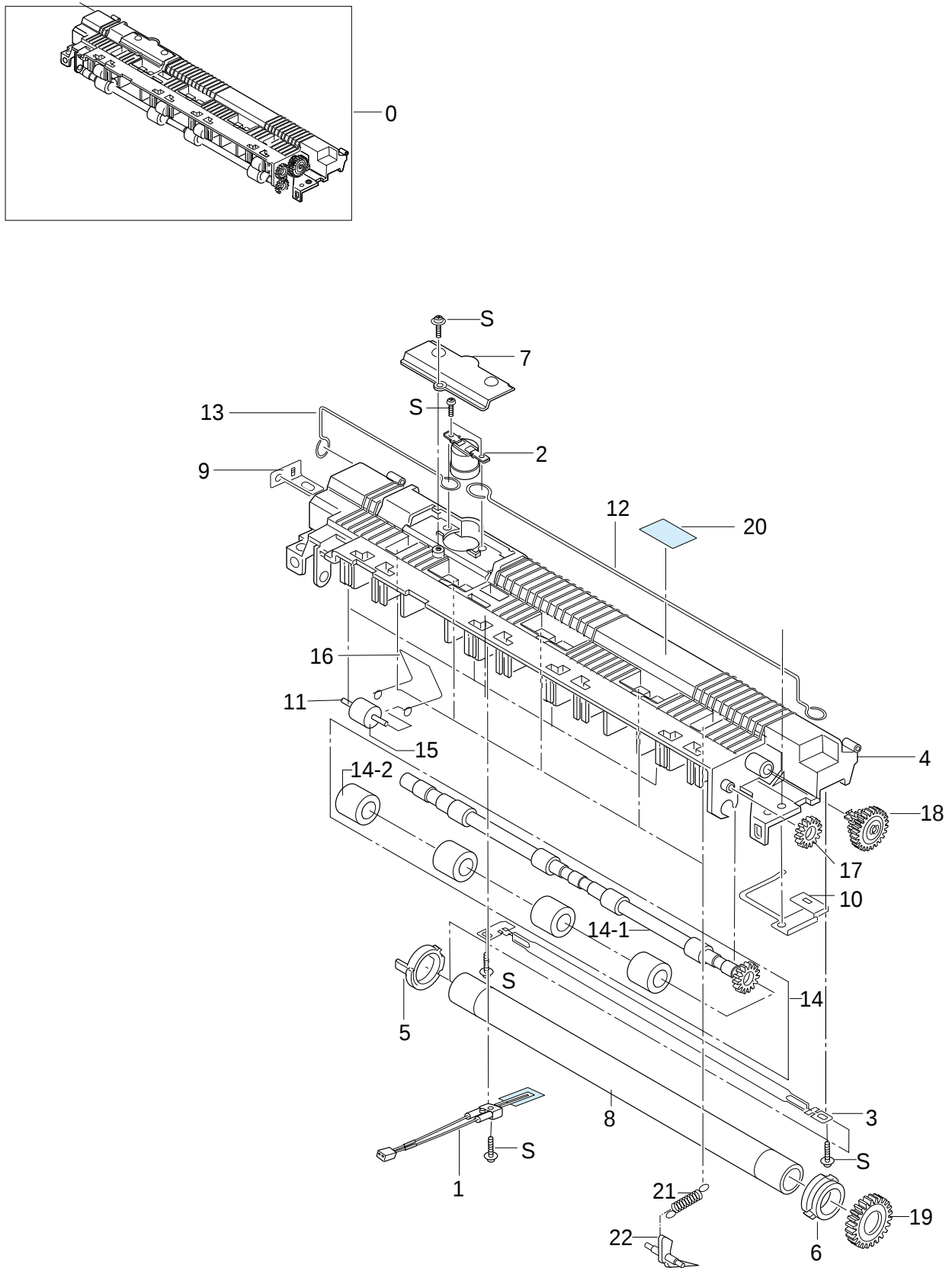


## Frame Lower Assembly Parts List

O : Service available X : Service not available

| No.  | Description              | SEC.Code    | Q'ty | SA | Remark    |
|------|--------------------------|-------------|------|----|-----------|
| 0    | ELA HOU-FRAME LOWER      | JC96-02094B | 1    | O  | ▲ 110V    |
|      | ELA HOU-FRAME LOWER      | JC96-02094A | 1    | O  | ▲ 220V    |
|      | ELA HOU-FRAME LOWER      | JC96-02094C | 1    | O  | for China |
| 1    | CBF HARNESS-OPE GND      | *           | 1    | X  |           |
| 2    | CBF HARNESS-FUSER        | JC39-00061A | 1    | O  |           |
| 3    | SPRING-P/R (APOLLO)      | *           | 2    | X  |           |
| 4    | SPRING-GUIDE DEVE        | *           | 2    | X  |           |
| 5    | BEARING-PRESSURE R       | *           | 2    | X  |           |
| 6    | IPR-SAW PLATE            | *           | 1    | X  |           |
| 7    | IPR-EARTH TRANS          | *           | 1    | X  |           |
| 8    | IPR-GROUND GUIDE         | *           | 1    | X  |           |
| 9    | IPR-GROUND HVPS          | *           | 1    | X  |           |
| 10   | IPR-GROUND FUSER         | *           | 1    | X  |           |
| 11   | IPR-GUIDE-TR             | *           | 1    | X  |           |
| 12   | IPR-PLATE-TERMINAL       | *           | 1    | X  |           |
| 13   | IPR-GROUND DRIVE         | *           | 1    | X  |           |
| 14   | PMO-BUSHING TERMINAL     | *           | 1    | X  |           |
| 15   | PMO-ACTUATOR EXIT        | JC72-00130A | 1    | O  |           |
| 16   | PMO-GUIDE INPUT          | *           | 1    | X  |           |
| 17   | PCT-FILM SAW             | *           | 1    | X  |           |
| 18   | PMO-HOLDER PR            | JC72-00531A | 2    | O  |           |
| 19   | PMO-HOLDER EXIT          | JC72-00532A | 2    | O  |           |
| 20   | PMO-FRAME LOWER          | JC72-00533A | 1    | O  |           |
| 21   | PMO-COVER PTL            | JC72-00534A | 1    | O  |           |
| 23   | PMO-CAP PLTE G/DEV R     | JC72-41135A | 1    | O  |           |
| 24   | PMO-CAP PLTE G/DEV L     | JC72-41173A | 1    | O  |           |
| 25   | PMO-STOPPER EXIT         | *           | 2    | X  |           |
| 26   | RMO-RUBBER FOOT          | *           | 2    | X  |           |
| 27   | MEC-ROLLER FEED          | JC75-00054A | 1    | O  |           |
| 27-1 | RPR-ROLLER FEED          | *           | 2    | X  |           |
| 27-2 | MEC-SHAFT FEED           | *           | 1    | X  |           |
| 28   | MEC-HOLDER FEED          | JC75-00055A | 1    | O  |           |
| 28-1 | SPRING-ACT. FEED         | *           | 1    | X  |           |
| 28-2 | PMO-HOLDER FEED          | *           | 1    | X  |           |
| 28-3 | PMO-BUSHING FEED         | *           | 2    | X  |           |
| 28-4 | PMO-ACTUATOR EMPTY       | *           | 1    | X  |           |
| 28-5 | PMO-ACTUATOR FEED        | JC72-00119A | 1    | O  |           |
| 29   | MEC-HOLDER TR L          | JC75-00106C | 1    | O  |           |
| 29-1 | SPRING-TR(300)           | *           | 1    | X  |           |
| 29-2 | IPR-PLATE TR             | *           | 1    | X  |           |
| 29-3 | PMO-HOLDER TR            | JC72-00100C | 1    | O  |           |
| 29-4 | PMO-BUSHING TR(L)        | JC72-00102A | 1    | O  |           |
| 30   | MEC-HOLDER TR R          | JC75-00107C | 1    | O  |           |
| 30-1 | SPRING-TR(300)           | *           | 1    | X  |           |
| 30-2 | PMO-HOLDER TR            | JC72-00100C | 1    | O  |           |
| 30-3 | PMO-BUSHING TR(R)        | JC72-00101A | 1    | O  |           |
| 31   | MEC-ROLLER PR 1210       | JC75-00130A | 1    | O  |           |
| 32   | PBA MAIN-SENSOR          | JC92-01197A | 1    | O  |           |
| 33   | ELA HOU-MOTOR GND        | JC96-01579A | 1    | O  |           |
| 34   | ELA HOU-OPEN SENSOR      | JC96-01584A | 1    | O  |           |
| 34-1 | CBF HARNESS-COVER        | JC39-00041A | 1    | O  |           |
| 34-2 | IPR-BRKT-SENSOR          | *           | 1    | X  |           |
| 35   | ELA HOU-PTL ASS'Y        | JC96-02312A | 1    | O  |           |
| 36   | ELA HOU-FUSER 110V       | JC81-00439A | 1    | O  | ▲ 110V    |
|      | ELA HOU-FUSER 220V(531P) | JC81-00440A | 1    | O  | ▲ 220V    |
| 37   | PMO-BUSHING SHAFT        | JG72-40849A | 1    | O  |           |
| 38   | GEAR-FU IN 47            | JC66-00306A | 1    | O  |           |
| 39   | PMO-HUB GEAR             | JC72-00676A | 1    | O  |           |
| 40   | GEAR-FU OUT 47           | *           | 1    | X  |           |
| 41   | PMO-GEAR 83/35           | JC72-00154A | 1    | O  |           |
| 42   | IPR-BRACKET FUSER DRV    | *           | 1    | X  |           |
| 43   | FAN-DC                   | 3103-001085 | 1    | O  |           |
| S6   | SCREW-TAPTITE            | 6003-000152 | 1    | O  |           |
| S7   | SCREW-TAPTITE            | 6003-000196 | 2    | O  |           |
| S11  | SCREW-TAPTITE            | 6003-000119 | 17   | O  |           |

## 5-5 Fuser Assembly

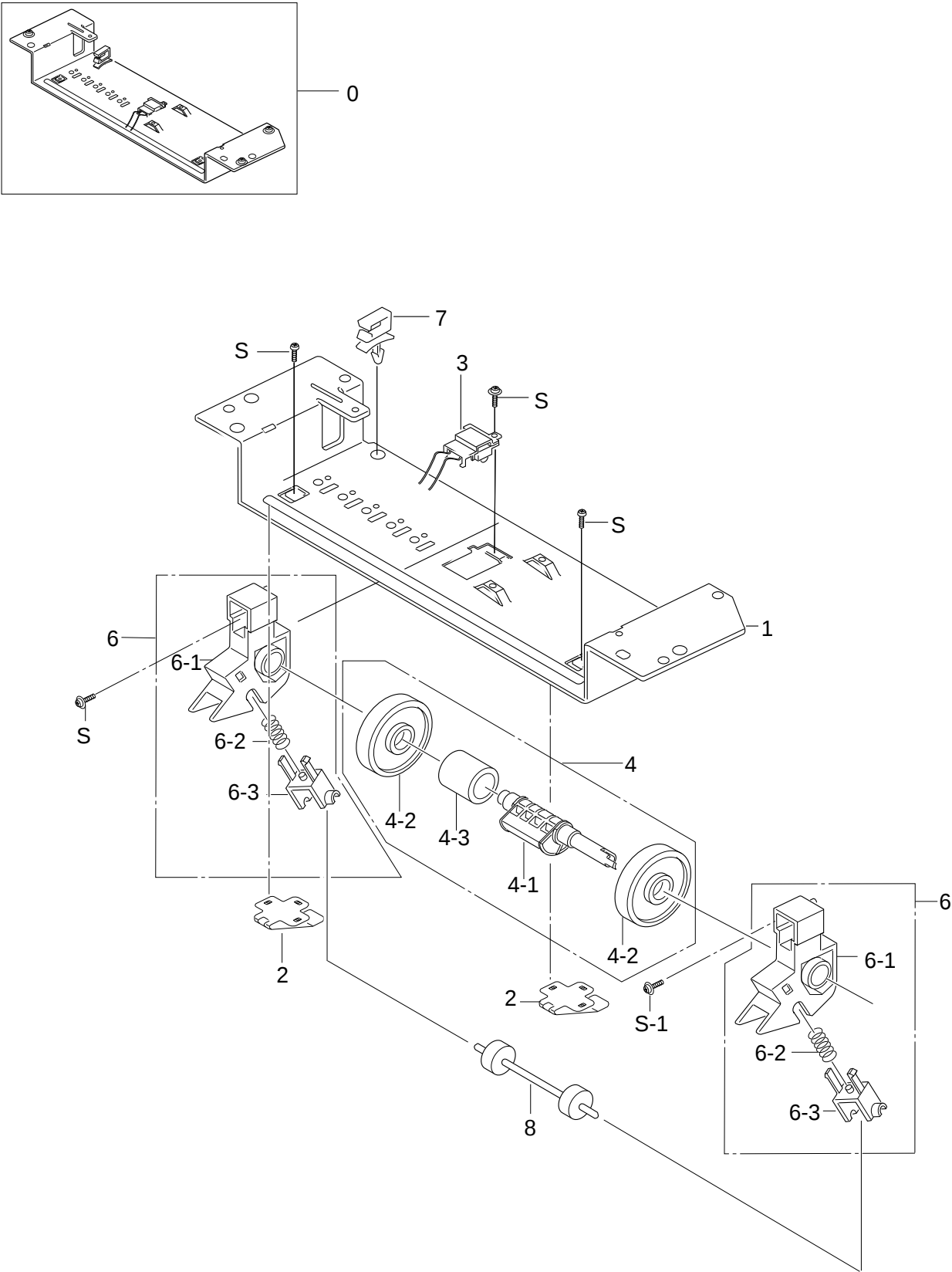


## Fuser Assembly Parts List

O : Service available X : Service not available

| No.  | Description              | SEC.Code    | Q'ty | SA | Remark |
|------|--------------------------|-------------|------|----|--------|
| 0    | ELA HOU-FUSER 110V       | JC81-00439A | 1    | O  | ▲ 110V |
|      | ELA HOU-FUSER 220V(531P) | JC81-00440A | 1    | O  | ▲ 220V |
| 1    | THERMISTOR-NTC           | 1404-001188 | 1    | O  |        |
| 2    | THERMOSTAT               | 4712-000001 | 1    | O  |        |
| 3    | LAMP-HALOGEN             | 4713-001120 | 1    | O  | ▲ 110V |
|      | LAMP-HALOGEN             | 4713-001121 | 1    | O  | ▲ 220V |
| 4    | PMO-FUSER_UPPER          | *           | 1    | X  |        |
| 5    | PMO-BUSHING H/R L        | JC72-00530A | 1    | O  |        |
| 6    | PMO-BUSHING H/R R        | JC72-00529A | 1    | O  |        |
| 7    | PMO-COVER_THERMOSTAT     | *           | 1    | X  |        |
| 8    | NPR-ROLLER HEAT          | JC71-00012B | 1    | O  |        |
| 9    | IPR-ELECTRODE_PLATE      | *           | 1    | X  |        |
| 10   | IPR-GROUND_FU            | *           | 1    | X  |        |
| 11   | IPR-PIN ROLLER EXIT      | *           | 4    | X  |        |
| 12   | IPR-ELECTRODE WIRE1      | *           | 1    | X  |        |
| 13   | IPR-ELECTRODE WIRE,S     | *           | 1    | X  |        |
| 14   | MEA ETC-SHAFT EXIT       | *           | 1    | X  |        |
| 14-1 | PMO-SHAFT_EXIT(Z15)      | JC72-00150A | 1    | O  |        |
| 14-2 | RMO-RUBBER_EXIT          | *           | 4    | X  |        |
| 15   | PMO-ROLLER_IDLE EXIT     | JC72-00567A | 4    | O  |        |
| 16   | SPRING-EXIT              | JC61-00017A | 4    | O  |        |
| 17   | PMO-GEAR_EXIT_DRV16      | *           | 1    | X  |        |
| 18   | PMO-GEAR_EXIT_IDLE       | *           | 1    | X  |        |
| 19   | GEAR-FUSER 1210          | JC66-00037B | 1    | O  |        |
| 20   | LABEL(R)-CAU_HOT_FU      | *           | 1    | X  |        |
| 21   | SPRING-CLAW              | *           | 5    | X  |        |
| 22   | PMO-GUIDE CLAW           | *           | 5    | X  |        |
| S    | SCREW-TAPTITE            | 6003-000119 | 5    | O  |        |
| S    | SCREW-TAPTITE            | 6003-000196 | 1    | O  |        |

# 5-6 Plate-Upper Unit Assembly

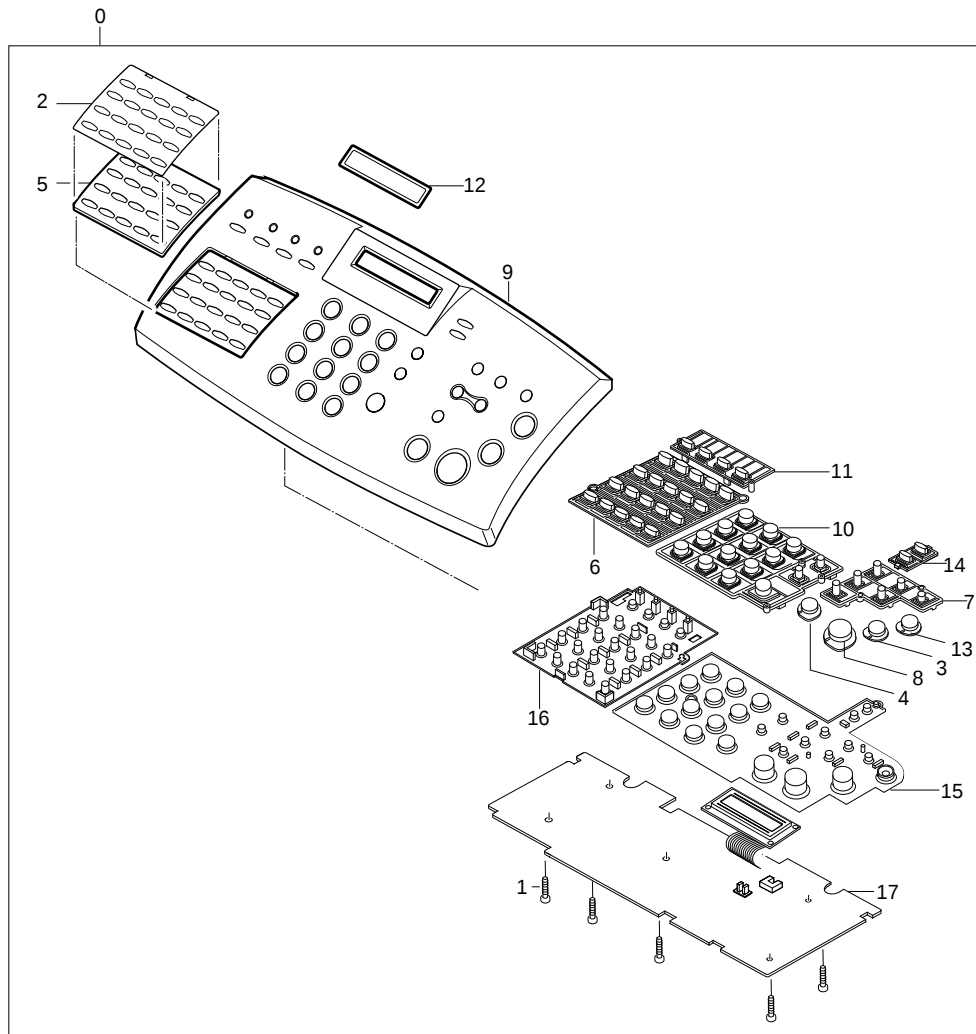


## Plate-Upper Unit Assembly Parts List

O : Service available X : Service not available

| No. | Description            | SEC.Code    | Q'ty | SA | Remark |
|-----|------------------------|-------------|------|----|--------|
| 0   | MEC-PLATE UPPER        | JC75-00057A | 1    | O  |        |
| 1   | IPR-UPPER-PLATE        | *           | 1    | X  |        |
| 2   | IPR-PLATE SPRING DEV   | JC70-10223A | 2    | O  |        |
| 3   | ELA UNIT-FUSE DEVE     | *           | 1    | X  |        |
| 4   | MEA ETC-ROLLER PICK UP | *           | 1    | X  |        |
| 4-1 | PMO-HOUSING_PICKUP     | JC72-00109A | 1    | O  |        |
| 4-2 | PMO-IDLE_PICKUP        | *           | 2    | X  |        |
| 4-3 | RMO-ROLLER_PICKUP      | JC73-00018A | 1    | X  |        |
| 6   | MEA ETC-IDLE FEED      | *           | 2    | X  |        |
| 6-1 | PMO-HOLDER_PICKUP      | *           | 1    | X  |        |
| 6-2 | SPRING-FEED            | *           | 1    | X  |        |
| 6-3 | PMO-HOLDER_IDLE,FEED   | *           | 1    | X  |        |
| 7   | CABLE CLAMP            | 6502-000130 | 1    | O  |        |
| 8   | ICT-ROLLER IDEL FEED   | *           | 1    | X  |        |
| S5  | SCREW-TAPTITE          | *           | 2    | X  |        |
| S10 | SCREW-TAPTITE          | 6003-000266 | 1    | O  |        |
| S10 | SCREW-TAPTITE          | 6003-000266 | 2    | O  |        |

## 5-7 OPE Unit



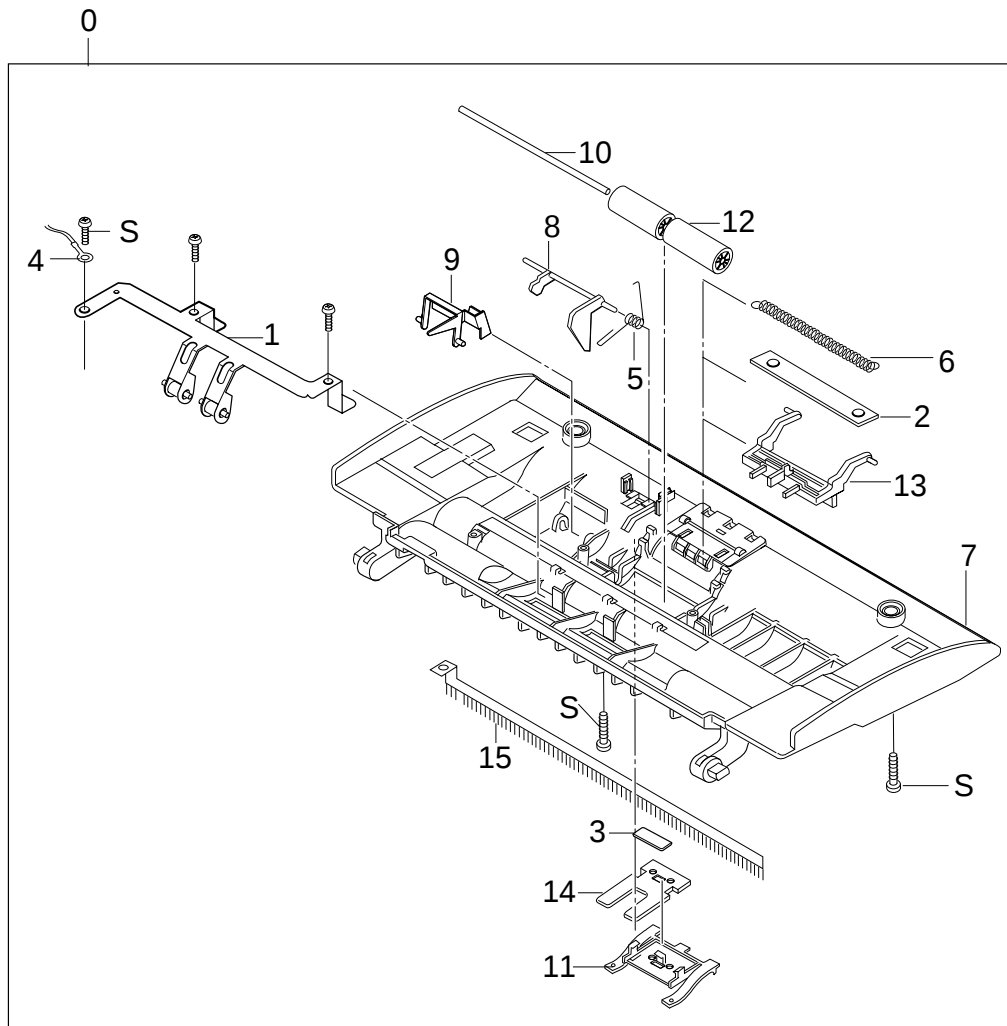
### OPE Unit Parts List

O : Service available X : Service not available

| No. | Description        | SEC.Code       | Q'ty | SA | Remark |
|-----|--------------------|----------------|------|----|--------|
| 0   | ELA HOU-OPE ASS'Y  | *              | 1    | X  |        |
| 1   | SCREW-TAPTITE      | 6003-000119    | 6    | O  |        |
| 2   | MPR-COVER ADDRESS  | JG74-10543A    | 1    | O  |        |
| 3   | PMO-KEY COPY       | JB72-00102A    | 1    | O  |        |
| 4   | PMO-KET STOP       | JB72-00108A    | 1    | O  |        |
| 5   | LABEL(P)-ONE TOUCH | *              | 1    | X  |        |
| 6   | PMO-KEY OT         | JC72-00275A    | 1    | O  |        |
| 7   | PMO-KEY FUNCTION   | *              | 1    | X  |        |
| 8   | PMO-KEY START      | *              | 1    | X  |        |
| 9   | PMO-OPE COVER      | Refer to Info. | 1    | O  |        |
| 10  | PMO-KEY TEL        | JC72-00667A    | 1    | O  |        |
| 11  | PMO-KEY SAVE       | JC72-00668A    | 1    | O  |        |
| 12  | PCT-LCD WINDOW     | JC72-00672A    | 1    | O  |        |
| 13  | PMO-KEY FOWARD     | JC72-00886A    | 1    | O  |        |
| 14  | PMO-KEY MODE(B)    | JC72-41320A    | 1    | O  |        |
| 15  | RMO-TEL            | JC73-00072A    | 1    | O  |        |
| 16  | RMO-ONE TOUCH      | JC73-00073A    | 1    | O  |        |
| 17  | PBA MAIN-OPE       | JC81-00456A    | 1    | O  |        |

Refer to the Appendix information

## 5-8 Scan Upper Assembly

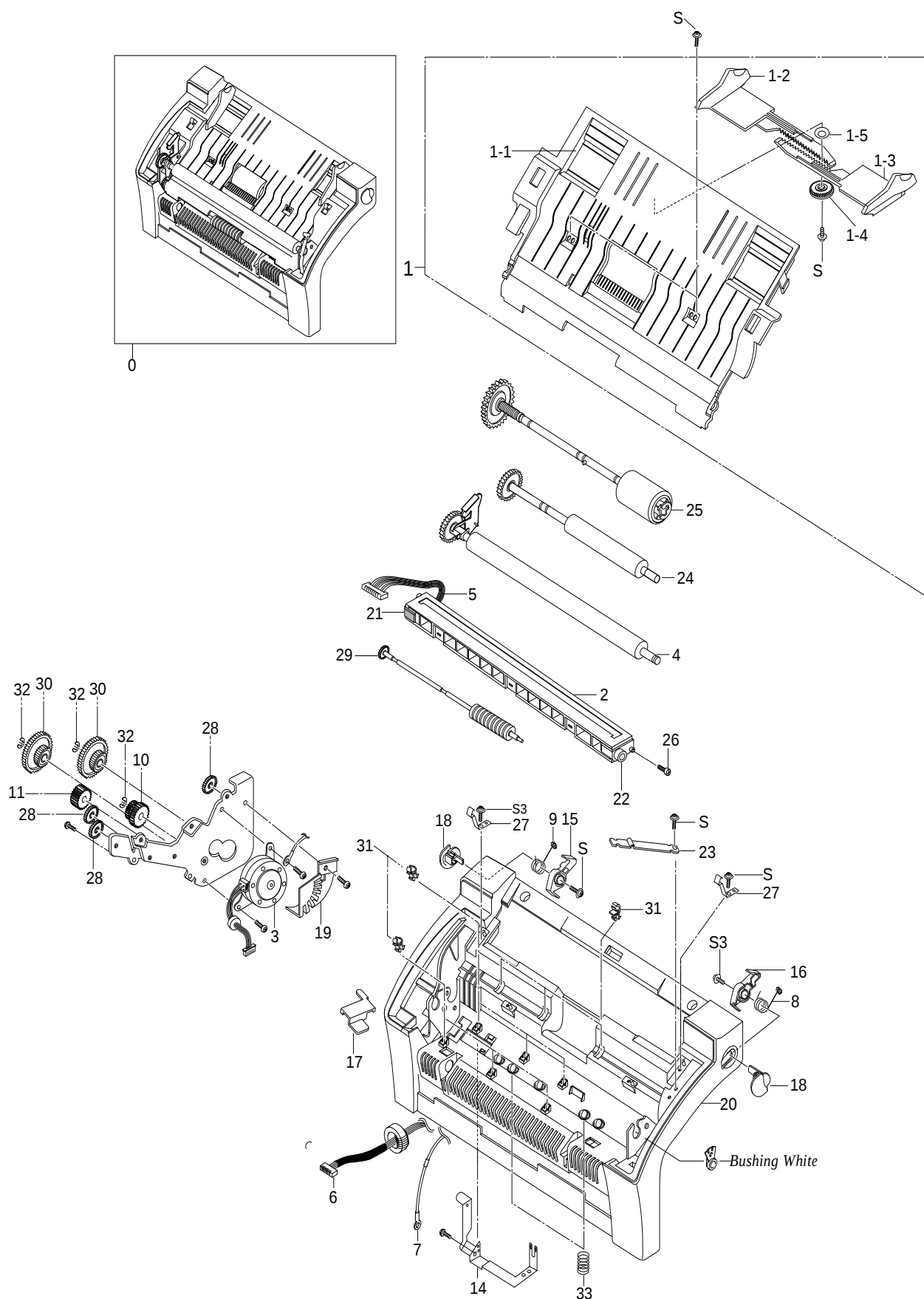


### Scan Upper Assembly Parts List

O : Service available X : Service not available

| No. | Description          | SEC.Code    | Q'ty | SA | Remark |
|-----|----------------------|-------------|------|----|--------|
| 0   | ELA HOU-SCAN UPPER   | JC81-00457A | 1    | O  |        |
| 1   | MEC-PINCH            | JG75-10015A | 1    | O  |        |
| 2   | RPR-SPONGE ADF       | *           | 1    | X  |        |
| 3   | MPR-TAPE ADF         | *           | 1    | X  |        |
| 4   | CBF HARNESS-SCAN GND | JC39-00101A | 1    | O  |        |
| 5   | SPRING-SENSOR        | *           | 1    | X  |        |
| 6   | SPRING-COIL ADF      | JC61-00040A | 1    | O  |        |
| 7   | PMO-SCAN UPPER       | JC72-00671A | 1    | O  |        |
| 8   | PMO-LEVER SENSOR DOC | JC72-00823A | 1    | O  |        |
| 9   | PMO-LEVER SENSOR     | JC72-41322A | 1    | O  |        |
| 10  | ICT-SHAFT PINCH      | JF70-40521B | 1    | O  |        |
| 11  | PMO-HOLDER RUBBER    | JG72-40044A | 1    | O  |        |
| 12  | PMO-ROLL PINCH       | JG72-40663A | 2    | O  |        |
| 13  | PMO-SUPPORT ADF      | JG72-41083A | 1    | O  |        |
| 14  | RPR-RUBBER ADF       | JC73-00032A | 1    | O  |        |
| 15  | MEC-BRUSH ANTISTATIC | JG75-10004A | 1    | O  |        |

## 5-9 Front Assembly

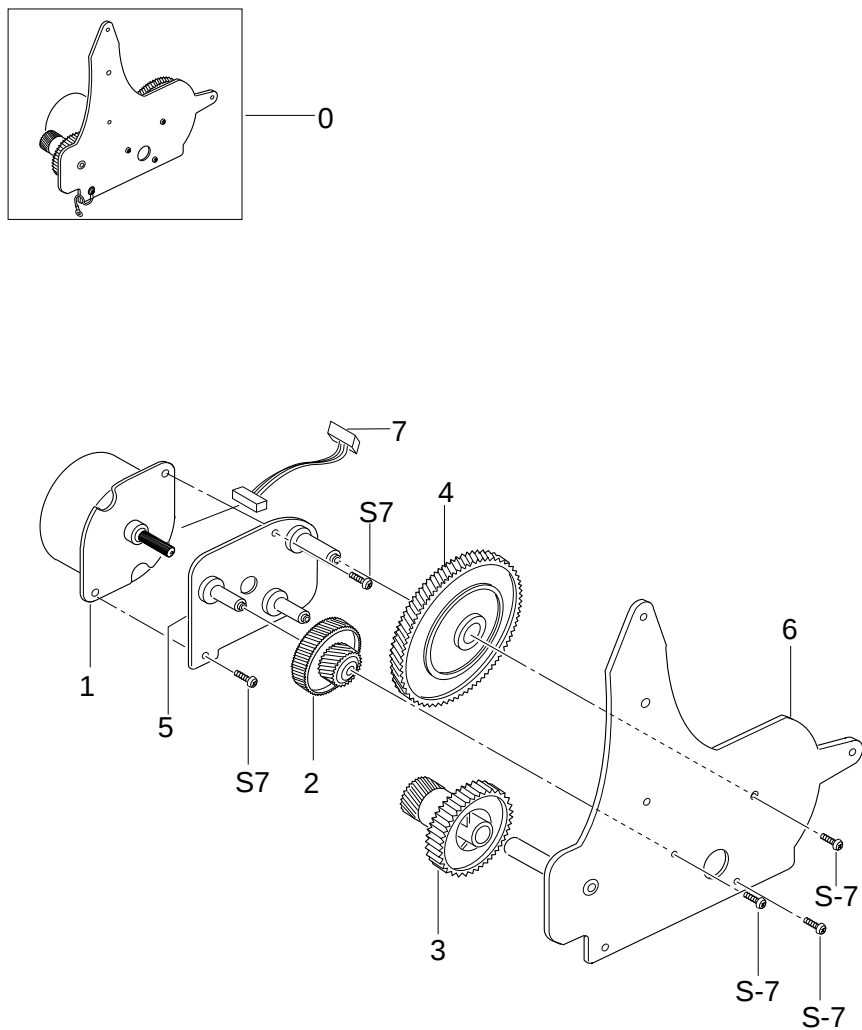


## Front Assembly Parts List

O : Service available X : Service not available

| No. | Description               | SEC.Code    | Q'ty | SA | Remark  |
|-----|---------------------------|-------------|------|----|---------|
| 0   | ELA HOU-FRONT ASS'Y       | JC81-01483A | 1    | O  | SF-530  |
|     | ELA HOU-FRONT ASS'Y       | JC81-00458A | 1    | O  | SF-531P |
| 1   | MEA ETC-GUIDE PAPER       | *           | 1    | X  |         |
| 1-1 | PMO-GUIDE PAPER           | *           | 1    | X  |         |
| 1-2 | PMO-GUIDE DOC L           | *           | 1    | X  |         |
| 1-3 | PMO-GUIDE DOC R           | *           | 1    | X  |         |
| 1-4 | GEAR-PINION               | JG66-40003A | 1    | O  |         |
| 1-5 | IPR-WASHER SPRING CU      | JF70-10616A | 1    | O  |         |
| 2   | CONTACT IMAGE SENSOR      | 0609-001127 | 1    | O  | SF-530  |
|     | CONTACT IMAGE SENSOR      | 0609-001125 | 1    | O  | SF-531P |
| 3   | MOTOR STEP-SCAN           | JC31-00011A | 1    | O  |         |
| 4   | MEC-ROLLER WHITE          | JC75-00126A | 1    | O  |         |
| 5   | CBF HARNESS-SCAN/CIS(200) | JC39-00049A | 1    | O  | SF-530  |
|     | CBF HARNESS-SCAN/CIS(300) | JC39-00136A | 1    | O  | SF-531P |
| 6   | CBF HARNESS-MAIN/SCAN     | JC39-00192A | 1    | O  |         |
| 7   | CBF HARNESS-SCAN GND      | JC39-00101A | 1    | O  |         |
| 8   | SPRING-LOCKER R           | JC61-00027A | 1    | O  |         |
| 9   | SPRING-LOCKER L           | JC61-00028A | 1    | O  |         |
| 10  | GEAR- 39/20               | JC66-00304A | 1    | O  |         |
| 11  | GEAR- IDLE 30             | JC66-00305A | 1    | O  |         |
| 13  | IPR-BRKT MOTOR            | *           | 1    | X  |         |
| 14  | NPR-GROUND CIS            | *           | 1    | X  |         |
| 15  | PMO-OPEN LOCKER L         | *           | 1    | X  |         |
| 16  | PMO-OPEN LOCKER R         | *           | 1    | X  |         |
| 17  | PMO-BRKT SCAN B'D         | JC72-00222A | 1    | O  |         |
| 18  | PMO-OPEN BUTTON           | JC72-00273A | 2    | O  |         |
| 19  | PMO-COVER MOTOR           | JC72-00670A | 1    | O  |         |
| 20  | PMO-COVER FRONT           | JC72-00673A | 1    | O  |         |
| 21  | PMO-DUMMY CIS L SF-530    | JC72-00880A | 1    | O  | SF-530  |
|     | PMO-DUMMY CIS L           | JC72-00495A | 1    | O  | SF-531P |
| 22  | PMO-DUMMY CIS R SF-530    | JC72-00881A | 1    | O  | SF-530  |
|     | PMO-DUMMY CIS R           | JC72-00496A | 1    | O  | SF-531P |
| 23  | PMO-STOPPER EXIT          | *           | 1    | X  |         |
| 24  | MEC-ROLLER DRIVE          | JC75-00123A | 1    | O  |         |
| 25  | MEA ETC-ROLLER ADF        | *           | 1    | X  |         |
| 26  | SPECIAL SCREW             | JG60-10001A | 2    | O  |         |
| 27  | LOCKER-TX                 | JG64-30001A | 2    | O  |         |
| 28  | GEAR-IDLE25               | JG66-40036A | 3    | O  |         |
| 29  | PMO-SHAFT EXIT            | JG72-40042A | 1    | O  |         |
| 30  | PMO-GEAR TRANS(B4)        | JG72-40741A | 2    | O  |         |
| 31  | PMO-BUSHING TX(B4)        | JG72-40744A | 9    | O  |         |
| 32  | RING-C                    | 6044-000159 | 3    | O  |         |
| 33  | SPRING CIS                | JG61-70533A | 2    | O  |         |
| S1  | SCREW-MACHINE             | 6001-000131 | 2    | O  |         |
| S3  | SCREW-TAPPING             | 6002-000175 | 2    | O  |         |
| S4  | SCREW-TAPPING             | 6002-001078 | 1    | O  |         |
| S7  | SCREW-TAPTITE             | 6003-000196 | 2    | O  |         |
| S11 | SCREW-TAPTITE             | 6003-000119 | 2    | O  |         |
| S11 | SCREW-TAPTITE             | 6003-000119 | 6    | O  |         |

5-10 RX Drive Unit Assembly



RX Drive Assembly Parts List

O : Service available X : Service not available

| No. | Description       | SEC.Code    | Q'ty | SA | Remark |
|-----|-------------------|-------------|------|----|--------|
| 0   | ELA HOU-RX DRIVE  | JC96-01755A | 1    | O  |        |
| 1   | MOTOR-STEP        | JC31-00005A | 1    | O  |        |
| 2   | PMO-GEAR_71/28    | *           | 1    | X  |        |
| 3   | PMO-GEAR_73/22    | *           | 1    | X  |        |
| 4   | PMO-GEAR_132/19   | *           | 1    | X  |        |
| 5   | IPR-BRKT_MOTOR    | *           | 1    | X  |        |
| 6   | IPR-BRKT_GEAR     | JC70-00129A | 1    | O  |        |
| 7   | CBF-HARNESS_MOTOR | JC39-00110A | 1    | O  |        |
| S-7 | SCREW-MACHINE     | 6001-000131 | 5    | O  | YELLOW |