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# KM-1505

## PARTS LIST

Published in Feb.'01  
842BT120

## NOTE

1. Indicate parts number and machine model when placing an order.

|     |              |              |               |       |          |
|-----|--------------|--------------|---------------|-------|----------|
| eg. | Parts Number | Parts Name   | Machine Model | Cycle | Quantity |
|     | 2BT04011     | COVER, FRONT | KM-1505       | 60Hz  | 1        |

2. Service calls and freight will be charged separately.

3. Symbols in the "Parts Number" column.

- Parts with "●" indicates the service parts and the parts without "●" can not be supplied.
- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.

|     |              |            |              |                   |
|-----|--------------|------------|--------------|-------------------|
| eg. | Parts Number | Parts Name | Parts Number | Parts Name        |
|     | 2A168041     | LSU ASS'Y  | •2A105131    | LABEL, LASER UNIT |
|     |              |            | •2A113010    | UNIT, LSU         |

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

|     |              |                      |              |                            |
|-----|--------------|----------------------|--------------|----------------------------|
| eg. | Parts Number | Parts Name           | Parts Number | Parts Name                 |
|     | •2A128061    | POWER SOURCE PCB 230 | ••M1756010   | FUSE, S506-6.3A(BUSSMANN)  |
|     |              |                      | ••M1753010   | FUSE, S506-3.15A(BUSSMANN) |

4. See the last page of this parts list for the classification of the screws in the illustrations.

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FIG. 1 EXTERIOR COVERS

2BT

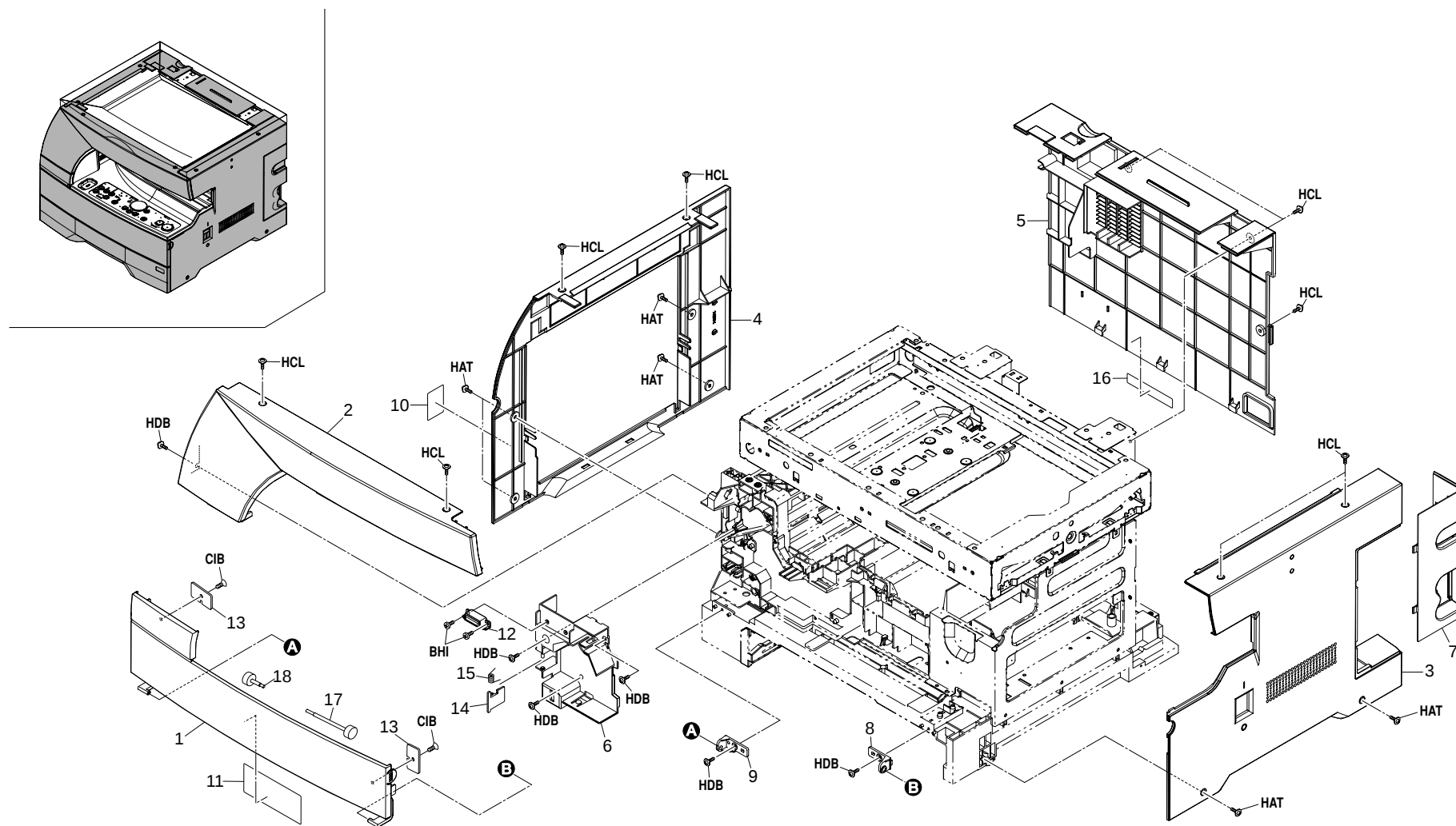


FIG. 1 EXTERIOR COVERS

2BT

| SP | Ref. No. | Part. No. | Description                     | Quantity |      |      |
|----|----------|-----------|---------------------------------|----------|------|------|
|    |          |           |                                 | 120V     | 230V | 240V |
| ●  | 1        | 2BT04011  | COVER,FRONT                     | 1        | 1    | 1    |
| ●  | 2        | 2A104021  | UPPER FRONT COVER               | 1        | 1    | 1    |
| ●  | 3        | 2A104033  | RIGHT COVER                     | 1        | 1    | 1    |
| ●  | 4        | 2A104041  | LEFT COVER                      | 1        | 1    | 1    |
| ●  | 5        | 2A204022  | REAR COVER                      | 1        | 1    | 1    |
| ●  | 6        | 2A104080  | COVER,DISPOSAL TANK             | 1        | 1    | 1    |
| ●  | 7        | 2A104090  | COVER,PRINTER BOARD             | 1        | 1    | 1    |
| ●  | 8        | 2A104100  | RIGHT FULCRUM PLATE,FRONT COVER | 1        | 1    | 1    |
| ●  | 9        | 2A104110  | LEFT FULCRUM PLATE,FRONT COVER  | 1        | 1    | 1    |
| ●  | 10       | 2A105091  | LABEL,CONVEYING JAM             | 1        | 1    | 1    |
| ●  | 11       | 2A105140  | LABEL,CARTRIDGE OPERATION       | 1        | 1    | 1    |
|    | 12       | 71804400  | MAGNET,LOWER FRONT COVER        | 1        | 1    | 1    |
|    | 13       | 49628105  | RECEIVER,MAGNET                 | 2        | 2    | 2    |
|    | 14       | 2A118240  | DETECTION PLATE,DISPOSAL TANK   | 1        | 1    | 1    |
|    | 15       | 2A118250  | SPRING,TANK DETECTION           | 1        | 1    | 1    |
|    | 16       | 2A005060  | LABEL,HIGH VOLTAGE CAUTION(EUR) | 1        | 1    | 1    |
|    | 17       | 2A112700  | RETAINING PIN A,MIRROR FRAME    | 1        | 1    | 1    |
|    | 18       | 19512210  | RETAINING PIN,MIRROR FRAME      | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 2 FRAMES

2BT

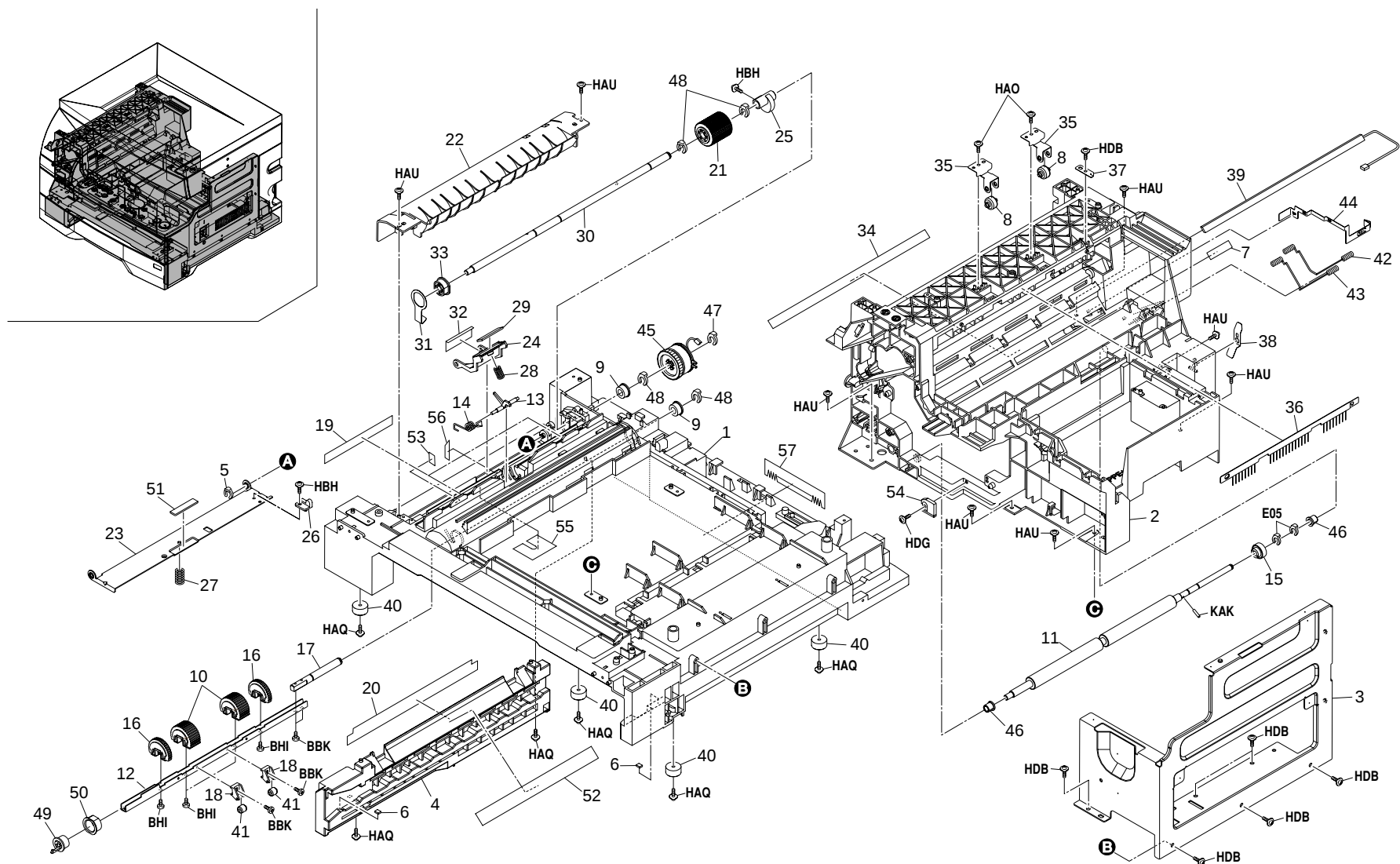


FIG. 2 FRAMES

| SP | Ref. No. | Part. No. | Description                             | Quantity |      |      |
|----|----------|-----------|-----------------------------------------|----------|------|------|
|    |          |           |                                         | 120V     | 230V | 240V |
|    | 1        | 2A102010  | BASE                                    | 1        | 1    | 1    |
|    | 2        | 2A102021  | FRAME IMAGE FORMATION                   | 1        | 1    | 1    |
|    | 3        | 2A102030  | RIGHT FRAME                             | 1        | 1    | 1    |
|    | 4        | 2A102090  | LEFT RAIL,CASSETTE                      | 1        | 1    | 1    |
| ●  | 5        | 2A806250  | RING STOPPER                            | 1        | 1    | 1    |
| ●  | 6        | 2A107040  | SLIDER,CASSETTE                         | 2        | 2    | 2    |
|    | 7        | 2A110180  | WIND SHIELD PLATE,MAIN CHARGER          | 1        | 1    | 1    |
| ●  | 8        | 68720160  | PULLEY,FEED SHIFT                       | 2        | 2    | 2    |
| ●  | 9        | 67322230  | BUSHING 8                               | 2        | 2    | 2    |
| ●  | 10       | 2A106010  | PULLEY,PAPER FEED                       | 2        | 2    | 2    |
| ●  | 11       | 2A106031  | RIGHT ROLLER,REGISTRATION               | 1        | 1    | 1    |
|    | 12       | 2A106040  | SHAFT,PAPER FEED                        | 1        | 1    | 1    |
| ●  | 13       | 2A106072  | ACTUATOR,REGISTRATION                   | 1        | 1    | 1    |
| ●  | 14       | 2A106081  | SPRING,REGISTRATION ACTUATOR            | 1        | 1    | 1    |
| ●  | 15       | 2A106160  | RIGHT GEAR 15,REGISTRATION              | 1        | 1    | 1    |
| ●  | 16       | 2A106170  | PULLEY B,PAPER FEED                     | 2        | 2    | 2    |
|    | 17       | 2A106180  | SHAFT,PAPER FEED CL                     | 1        | 1    | 1    |
|    | 18       | 2A106191  | SUPPORT PLATE,GUIDE PULLEY              | 2        | 2    | 2    |
| ●  | 19       | 2A106200  | RIGHT GUIDE FILM,REGISTRATION ADMISSION | 2        | 2    | 2    |
| ●  | 20       | 2A106220  | GUIDE FILM,PAPER FEED CONFLUENCE        | 1        | 1    | 1    |
| ●  | 21       | 2A106510  | PULLEY,BYPASS                           | 1        | 1    | 1    |
| ●  | 22       | 2A106530  | UPPER GUIDE,BYPASS                      | 1        | 1    | 1    |
|    | 23       | 2A106540  | GUIDE,BYPASS LIFT                       | 1        | 1    | 1    |
| ●  | 24       | 2A106550  | HOLDER,BYPASS PAD                       | 1        | 1    | 1    |
| ●  | 25       | 2A106560  | CAM,BYPASS LIFT                         | 1        | 1    | 1    |
| ●  | 26       | 2A106570  | STOPPER,BYPASS LIFT                     | 1        | 1    | 1    |
| ●  | 27       | 2A106581  | SPRING,BYPASS LIFT                      | 1        | 1    | 1    |
| ●  | 28       | 2A106590  | SPRING,BYPASS PAD                       | 1        | 1    | 1    |
| ●  | 29       | 2A106680  | PAD,BYPASS                              | 1        | 1    | 1    |
|    | 30       | 2A106690  | SHAFT,BYPASS                            | 1        | 1    | 1    |
|    | 31       | 2A106700  | GROUND PLATE,BYPASS LIFT                | 1        | 1    | 1    |
| ●  | 32       | 2A106721  | GUIDE,BYPASS PAD                        | 1        | 1    | 1    |
| ●  | 33       | 2A106730  | FRONT BUSHING,BYPASS                    | 1        | 1    | 1    |
|    | 34       | 2A110150  | LIGHT SHIELD,CLEANING LAMP              | 1        | 1    | 1    |
|    | 35       | 2A121020  | PLATE SPRING,EJECT                      | 2        | 2    | 2    |
| ●  | 36       | 2A121050  | STATIC ELIMINATOR,EJECT                 | 1        | 1    | 1    |
|    | 37       | 2A121060  | GROUND PLATE,EJECT                      | 1        | 1    | 1    |
|    | 38       | 2A126090  | GROUND PLATE,IMAGE FORMATION            | 1        | 1    | 1    |
| ●  | 39       | 2A127010  | LAMP,CLEANING                           | 1        | 1    | 1    |
|    | 40       | 65902670  | CUSHION RUBBER                          | 4        | 4    | 4    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

2BT

| SP | Ref. No. | Part. No. | Description                    | Quantity |      |      |
|----|----------|-----------|--------------------------------|----------|------|------|
|    |          |           |                                | 120V     | 230V | 240V |
|    | 41       | 34907290  | PULLEY,GUIDE                   | 2        | 2    | 2    |
|    | 42       | 2A127890  | TERMINAL,MAIN CHARGER JUNCTION | 1        | 1    | 1    |
|    | 43       | 2A127900  | TERMINAL,GRID JUNCTION         | 1        | 1    | 1    |
|    | 44       | 2A127910  | TERMINAL,TRANSFER JUNCTION     | 1        | 1    | 1    |
| ●  | 45       | 2AV27340  | CLUTCH,BYPASS                  | 1        | 1    | 1    |
|    | 46       | 2A806030  | BUSH FEED                      | 2        | 2    | 2    |
|    | 47       | 34806150  | STOPPER 5                      | 1        | 1    | 1    |
|    | 48       | 34806480  | STOPPER 6                      | 4        | 4    | 4    |
| ●  | 49       | 34906150  | INNER BUSHING,PAPER FEED       | 1        | 1    | 1    |
| ●  | 50       | 34906160  | OUTER BUSHING,PAPER FEED       | 1        | 1    | 1    |
| ●  | 51       | 2A106760  | FRICTION PLATE C,BYPASS LIFT   | 1        | 1    | 1    |
| ●  | 52       | 2A106230  | GUIDE FILM,PRIMARY PAPER FEED  | 1        | 1    | 1    |
|    | 53       | 2A106740  | VIBRATION INSULATOR,PAD HOLDER | 1        | 1    | 1    |
|    | 54       | 2A114340  | HOLDER,DEVELOPING              | 1        | 1    | 1    |
| ●  | 55       | 2A106240  | FRONT SHEET,REGISTRATION       | 1        | 1    | 1    |
|    | 56       | 2A106770  | SHEET,PAD HOLDER               | 1        | 1    | 1    |
|    | 57       | 2A106780  | STATIC ELIMINATOR,CASSETTE     | 1        | 1    | 1    |

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 3 CASSETTE

2BT

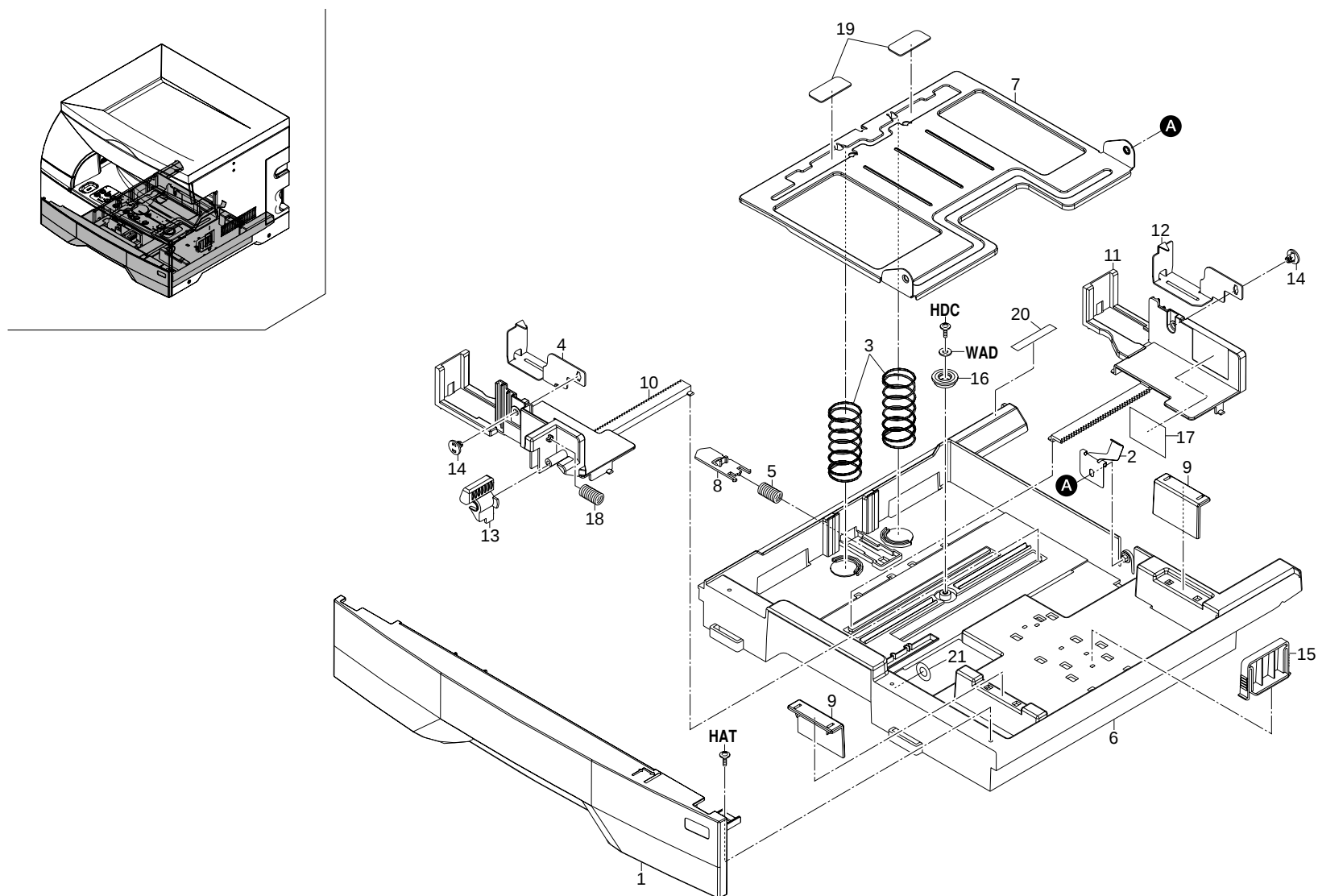


FIG. 3 CASSETTE

2BT

| SP | Ref. No. | Part. No. | Description                 | Quantity |      |      |
|----|----------|-----------|-----------------------------|----------|------|------|
|    |          |           |                             | 120V     | 230V | 240V |
| ●  | 1        | 2A107011  | COVER,CASSETTE              | 1        | 1    | 1    |
|    | 2        | 2A107020  | GROUND PLATE,CASSETTE       | 1        | 1    | 1    |
|    | 3        | 2A107030  | SPRING,CASSETTE             | 2        | 2    | 2    |
| ●  | 4        | 2A107050  | FRONT CLAW CASSETTE         | 1        | 1    | 1    |
|    | 5        | 76508130  | SPRING BELT GUIDE ROLLER    | 1        | 1    | 1    |
|    | 6        | 19507011  | CASSETTE,PAPER FEED         | 1        | 1    | 1    |
|    | 7        | 19507040  | BASE,CASSETTE               | 1        | 1    | 1    |
|    | 8        | 19507050  | LEVER,CASSETTE BASE RELEASE | 1        | 1    | 1    |
|    | 9        | 19507080  | REAR STOPPER,PAPER(METRIC)  |          | 2    | 2    |
| ●  | 10       | 34907021  | FRONT CURSOR,CASSETTE       | 1        | 1    | 1    |
| ●  | 11       | 34907031  | REAR CURSOR,CASSETTE        | 1        | 1    | 1    |
| ●  | 12       | 34907050  | REAR CLAW,CASSETTE          | 1        | 1    | 1    |
|    | 13       | 34907060  | LEVER,CURSOR RETAINING      | 1        | 1    | 1    |
| ●  | 14       | 34907070  | PIN,CLAW CASSETTE           | 2        | 2    | 2    |
|    | 15       | 34907131  | REAR STOPPER,PAPER          | 1        | 1    | 1    |
|    | 16       | 34907141  | GEAR 18,CASSETTE            | 1        | 1    | 1    |
| ●  | 17       | 34907330  | LABEL,PAPER UPPER LIMIT     | 1        | 1    | 1    |
|    | 18       | 68802070  | SPRING A,LIFT UP            | 1        | 1    | 1    |
|    | 19       | 2A107060  | FRICTION PLATE,CASSETTE     | 2        | 2    | 2    |
|    | 20       | 2A107070  | SHEET,CASSETTE RAIL         | 1        | 1    | 1    |
|    | 21       | C2895950  | SHIM 6.2-1.0T               | 1        | 1    | 1    |

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- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 4 CONVEYING SECTION

2BT

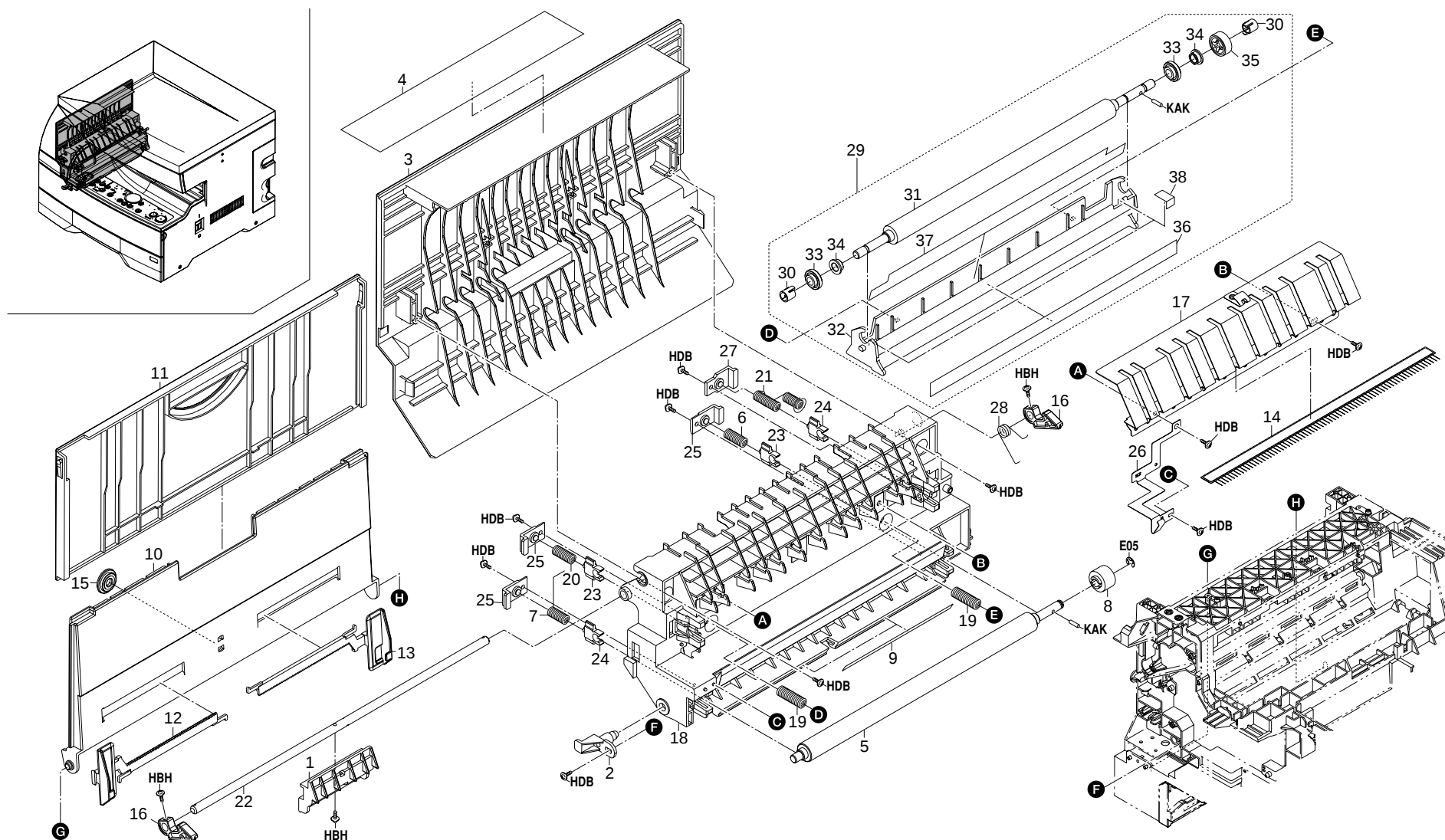


FIG. 4 CONVEYING SECTION

2BT

| SP | Ref. No. | Part. No. | Description                            | Quantity |      |      |
|----|----------|-----------|----------------------------------------|----------|------|------|
|    |          |           |                                        | 120V     | 230V | 240V |
| ●  | 1        | 2A102100  | HANDLE,JAM RELEASE                     | 1        | 1    | 1    |
|    | 2        | 2A102110  | FULCRUM PIN,CONVEYING                  | 1        | 1    | 1    |
| ●  | 3        | 2A104052  | COVER,CONVEYING                        | 1        | 1    | 1    |
| ●  | 4        | 2A105080  | LABEL,HIGH TEMPERATURE CAUTION         | 1        | 1    | 1    |
| ●  | 5        | 2A106020  | LEFT ROLLER,REGISTRATION               | 1        | 1    | 1    |
|    | 6        | 2A106060  | SPRING,REGISTRATION PRESSING           | 1        | 1    | 1    |
|    | 7        | 2A106120  | FRONT SPRING,REGISTRATION PRESSING     | 1        | 1    | 1    |
| ●  | 8        | 2A106150  | LEFT GEAR 14,REGISTRATION              | 1        | 1    | 1    |
| ●  | 9        | 2A106210  | LEFT GUIDE FILM,REGISTRATION ADMISSION | 2        | 2    | 2    |
| ●  | 10       | 2A106810  | TABLE,BYPASS                           | 1        | 1    | 1    |
| ●  | 11       | 2A106820  | COVER,BYPASS TABLE                     | 1        | 1    | 1    |
|    | 12       | 2A106831  | FRONT CURSOR,BYPASS                    | 1        | 1    | 1    |
|    | 13       | 2A106841  | REAR CURSOR,BYPASS                     | 1        | 1    | 1    |
| ●  | 14       | 2A116171  | STATIC ELIMINATOR,TRANSFER             | 1        | 1    | 1    |
| ●  | 15       | 2A806720  | GEAR MPF                               | 1        | 1    | 1    |
|    | 16       | 35904270  | HOOK,CONVEYING HANDLE                  | 2        | 2    | 2    |
|    | 17       | 2A116050  | REAR GUIDE TRANSFER                    | 1        | 1    | 1    |
|    | 18       | 2A116060  | HOUSING,CONVEYING                      | 1        | 1    | 1    |
|    | 19       | 2A116070  | SPRING,CONVEYING PRESSURE              | 2        | 2    | 2    |
|    | 20       | 2A116080  | FRONT SPRING,TRANSFER ROLLER           | 1        | 1    | 1    |
|    | 21       | 2A116090  | REAR SPRING,TRANSFER ROLLER            | 1        | 1    | 1    |
|    | 22       | 2A116100  | SHAFT,HOOK                             | 1        | 1    | 1    |
| ●  | 23       | 2A116111  | FRONT BUSHING,TRANSFER PRESSURE        | 2        | 2    | 2    |
| ●  | 24       | 2A116121  | REAR BUSHING,TRANSFER PRESSURE         | 2        | 2    | 2    |
|    | 25       | 2A116130  | HOLDER,PRESSURE SPRING                 | 3        | 3    | 3    |
|    | 26       | 2A116140  | TERMINAL,TRANSFER GUIDE                | 1        | 1    | 1    |
|    | 27       | 2A116150  | HOLDER,TRANSFER PRESSURE SPRING        | 1        | 1    | 1    |
|    | 28       | 2A116160  | SPRING,CONVEYING RELEASE               | 1        | 1    | 1    |
| ●  | 29       | 2A168034  | TRANSFER ROLLER ASS'Y                  | 1        |      |      |
| ●  | 29       | 2A168064  | TRANSFER ROLLER ASS'Y(METRIC)          |          | 1    | 1    |
|    | 30       | •2AR17080 | COLLAR,TRANSFER ROLLER                 | 2        | 2    | 2    |
| ●  | 31       | •2A116010 | ROLLER,TRANSFER                        | 1        |      |      |
| ●  | 31       | •2A116200 | ROLLER,TRANSFER,METRIC                 |          | 1    | 1    |
|    | 32       | •2A116020 | FRONT GUIDE,TRANSFER                   | 1        | 1    | 1    |
| ●  | 33       | •2A116040 | PULLEY,TRANSFER                        | 2        | 2    | 2    |
| ●  | 34       | •2A116180 | BUSHING,TRANSFER                       | 2        | 2    | 2    |
| ●  | 35       | •2A116190 | GEAR,TRANSFER                          | 1        | 1    | 1    |
| ●  | 36       | •2A116210 | FRONT SHEET,TRANSFER GUIDE             | 1        | 1    | 1    |
| ●  | 37       | •2A116220 | CLEANER,TRANSFER                       | 1        | 1    | 1    |
| ●  | 38       | •2A116240 | SEAL B,TRANSFER ROLLER                 | 2        | 2    | 2    |

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- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 5 ORIGINAL HOLDER

2BT

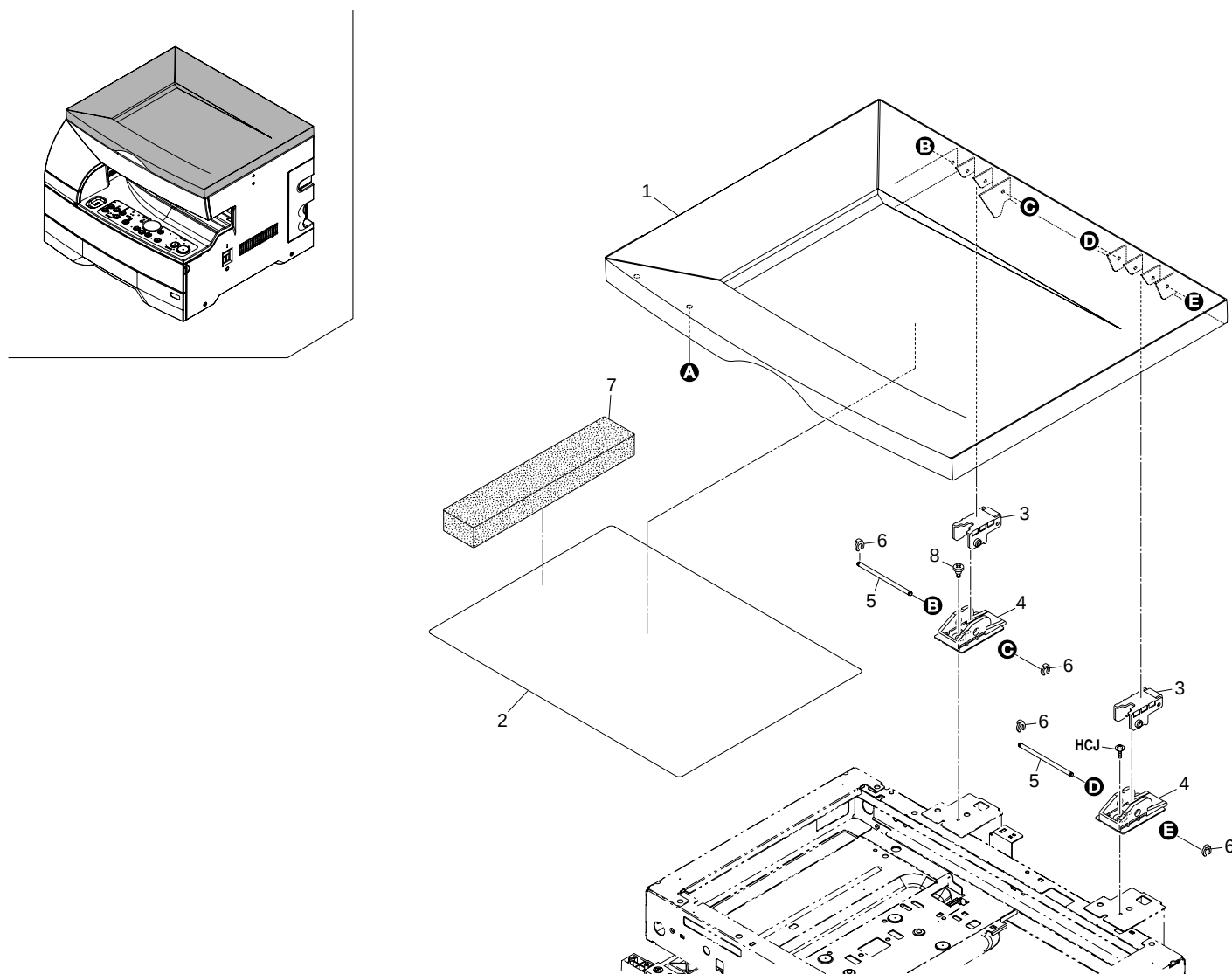


FIG. 5 ORIGINAL HOLDER

2BT

| SP | Ref. No. | Part. No. | Description            | Quantity |      |      |
|----|----------|-----------|------------------------|----------|------|------|
|    |          |           |                        | 120V     | 230V | 240V |
| ●  | 1        | 2BT11010  | COVER,ORIGINAL HOLDER  | 1        | 1    | 1    |
| ●  | 2        | 3BP11150  | MAT,ORIGINAL HOLDER    | 1        | 1    | 1    |
|    | 3        | 3BP11160  | UPPER HINGE            | 2        | 2    | 2    |
|    | 4        | 3BP11170  | LOWER HINGE            | 2        | 2    | 2    |
|    | 5        | 3BP11270  | SHAFT,HINGE            | 2        | 2    | 2    |
|    | 6        | 65016080  | STOP RING E3           | 4        | 4    | 4    |
|    | 7        | 2BT11040  | SPONGE,ORIGINAL HOLDER | 1        | 1    | 1    |
|    | 8        | 48129208  | PIN,TENSION            | 1        | 1    | 1    |

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- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 6 OPTICAL SECTION

2BT

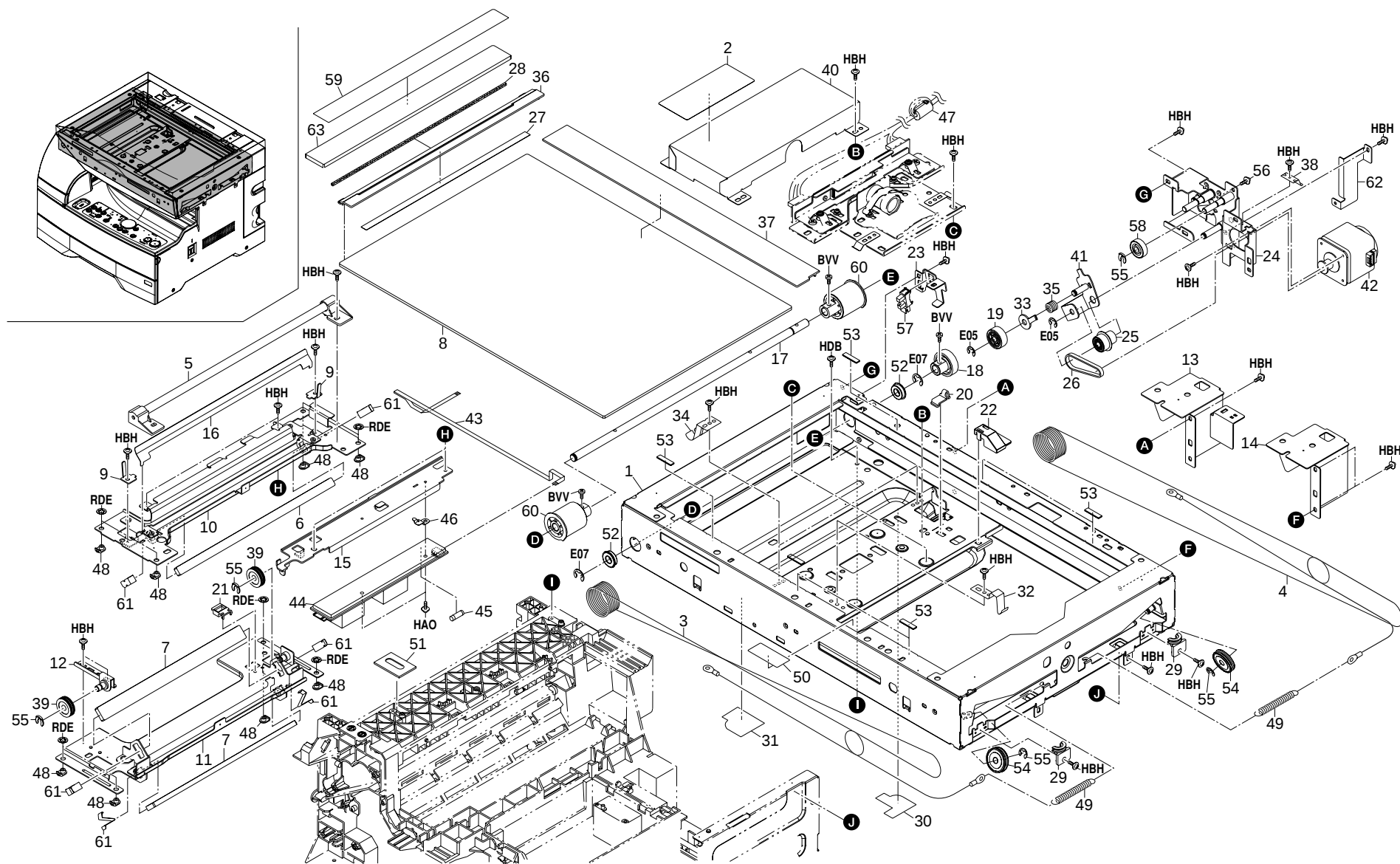


FIG. 6 OPTICAL SECTION

| SP | Ref. No. | Part. No. | Description                           | Quantity |      |      |
|----|----------|-----------|---------------------------------------|----------|------|------|
|    |          |           |                                       | 120V     | 230V | 240V |
|    | 1        | 2A100010  | SCANNER FRAME ASS'Y                   | 1        | 1    | 1    |
|    | 2        | 2A105180  | LABEL,CAUTION CONTACT GLASS           | 1        | 1    | 1    |
| ●  | 3        | 2A112080  | FRONT WIRE,SCANNER                    | 1        | 1    | 1    |
| ●  | 4        | 2A112090  | REAR WIRE,SCANNER                     | 1        | 1    | 1    |
| ●  | 5        | 2A193030  | PARTS,LAMP SCANNER(SP)                | 1        | 1    | 1    |
| ●  | 6        | 2A112111  | MIRROR A                              | 1        | 1    | 1    |
| ●  | 7        | 2A112120  | MIRROR B                              | 2        | 2    | 2    |
| ●  | 8        | 2A112160  | CONTACT GLASS                         | 1        | 1    | 1    |
|    | 9        | 2A112171  | RETAINER,WIRE                         | 2        | 2    | 2    |
|    | 10       | 2A112181  | MIRROR FRAME A                        | 1        | 1    | 1    |
|    | 11       | 2A112190  | MIRROR FRAME B                        | 1        | 1    | 1    |
|    | 12       | 2A112200  | ADJUSTING PLATE B,MIRROR FRAME        | 1        | 1    | 1    |
|    | 13       | 2A112210  | LEFT MOUNT,DF HINGE                   | 1        | 1    | 1    |
|    | 14       | 2A112220  | RIGHT MOUNT,DF HINGE                  | 1        | 1    | 1    |
|    | 15       | 2A112230  | COVER,INVERTER                        | 1        | 1    | 1    |
|    | 16       | 2A112240  | REFLECTOR,SCANNER                     | 1        | 1    | 1    |
|    | 17       | 2A112250  | SHAFT,SCANNER DRIVE                   | 1        | 1    | 1    |
| ●  | 18       | 2A112260  | GEAR Z30                              | 1        | 1    | 1    |
| ●  | 19       | 2A112270  | GEAR Z23                              | 1        | 1    | 1    |
|    | 20       | 2A112280  | HOLDER,FFC                            | 1        | 1    | 1    |
|    | 21       | 2A112290  | GUIDE FFC2                            | 1        | 1    | 1    |
|    | 22       | 2A112301  | HOLDER,ISU WIRE                       | 1        | 1    | 1    |
|    | 23       | 2A112310  | MOUNT,SCANNER PI                      | 1        | 1    | 1    |
|    | 24       | 2A112321  | MOUNT,SCANNER MOTOR                   | 1        | 1    | 1    |
| ●  | 25       | 2A112330  | GEAR 27/13,SCANNER DRIVE              | 1        | 1    | 1    |
| ●  | 26       | 2A112340  | BELT S2M60,SCANNER                    | 1        | 1    | 1    |
| ●  | 27       | 2A112350  | STANDARD PLATE,SHADING                | 1        | 1    | 1    |
| ●  | 28       | 2A112360  | SPONGE,ORIGINAL SIZE INDICATOR        | 1        | 1    | 1    |
|    | 29       | 18512340  | GUIDE,SCANNER WIRE                    | 2        | 2    | 2    |
| ●  | 30       | 2A112660  | REAR SEAL,SCANNER BASE                | 1        | 1    | 1    |
| ●  | 31       | 2A112650  | FRONT SEAL,SCANNER BASE               | 1        | 1    | 1    |
|    | 32       | 2A112630  | RIGHT GROUND PLATE,ISU MOUNT          | 1        | 1    | 1    |
| ●  | 33       | 2A112410  | FRICTION PLATE,DRIVE SHIFT            | 1        | 1    | 1    |
|    | 34       | 2A112620  | LEFT GROUND PLATE,ISU MOUNT           | 2        | 2    | 2    |
|    | 35       | 2A112430  | SPRING,FRICTION PLATE                 | 1        | 1    | 1    |
| ●  | 36       | 2A112441  | LEFT ORIGINAL SIZE INDICATOR,ORIGINAL | 1        | 1    | 1    |
| ●  | 37       | 2A112451  | REAR ORIGINAL SIZE INDICATOR,ORIGINAL | 1        | 1    | 1    |
|    | 38       | 2A112470  | GROUND PLATE,SCANNER MOTOR            | 1        | 1    | 1    |
|    | 39       | 2A112490  | PULLEY B,MIRROR FRAME                 | 2        | 2    | 2    |
|    | 40       | 2A112520  | COVER,ISU                             | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

2BT

| SP | Ref. No. | Part. No. | Description                             | Quantity |      |      |
|----|----------|-----------|-----------------------------------------|----------|------|------|
|    |          |           |                                         | 120V     | 230V | 240V |
|    | 41       | 2A112530  | WORK PLATE,SCANNER DRIVE                | 1        | 1    | 1    |
| ●  | 42       | 2A193110  | PARTS,MOTOR ISU(SP)                     | 1        | 1    | 1    |
|    | 43       | 2A127780  | WIRE,ISU                                | 1        | 1    | 1    |
| ●  | 44       | 2A128020  | INVERTER PCB                            | 1        | 1    | 1    |
| ●  | 45       | •M1651000 | FUSE,250V 1.25A MINI 239                | 1        | 1    | 1    |
|    | 46       | 2AC12440  | GROUND PLATE,INVERTER                   | 1        | 1    | 1    |
|    | 47       | 65027470  | CORE,7-15X18                            |          | 1    | 1    |
| ●  | 48       | 2AV12450  | SLIDER,SCANNER                          | 8        | 8    | 8    |
| ●  | 49       | 2AV12500  | SPRING,SCANNER TENSION                  | 2        | 2    | 2    |
|    | 50       | 2A112680  | FRONT SEAL,SCANNER                      | 1        | 1    | 1    |
|    | 51       | 2A112670  | SPONGE,SCANNER BASE                     | 1        | 1    | 1    |
| ●  | 52       | 28107400  | BEARING,688ZZNR                         | 2        | 2    | 2    |
| ●  | 53       | 29812291  | CUSHION,CONTACT GLASS                   | 6        | 6    | 6    |
|    | 54       | 33912150  | PULLEY,WIRE                             | 2        | 2    | 2    |
|    | 55       | 34806150  | STOPPER 5                               | 5        | 5    | 5    |
|    | 56       | B4303080  | TRIPLE SCREW M3X8(BLACK)                | 1        | 1    | 1    |
| ●  | 57       | 35327400  | SWITCH,FEED                             | 1        | 1    | 1    |
| ●  | 58       | 35411070  | GEAR 21,IDLE                            | 1        | 1    | 1    |
|    | 59       | 2BT12020  | LEFT FILM,ORIGINAL SIZE INDICATOR COVER | 1        | 1    | 1    |
|    | 60       | 35912060  | PULLEY,SCANNER DRUM                     | 2        | 2    | 2    |
|    | 61       | 35912210  | SPRING,MIRROR HOLDER                    | 6        | 6    | 6    |
|    | 62       | 2BT26010  | GROUND PLATE,MOTOR MOUNT                | 1        | 1    | 1    |
|    | 63       | 2BT12010  | LEFT COVER,ORIGINAL SIZE INDICATOR      | 1        | 1    | 1    |

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 7 LASER SCANNER UNIT

2BT

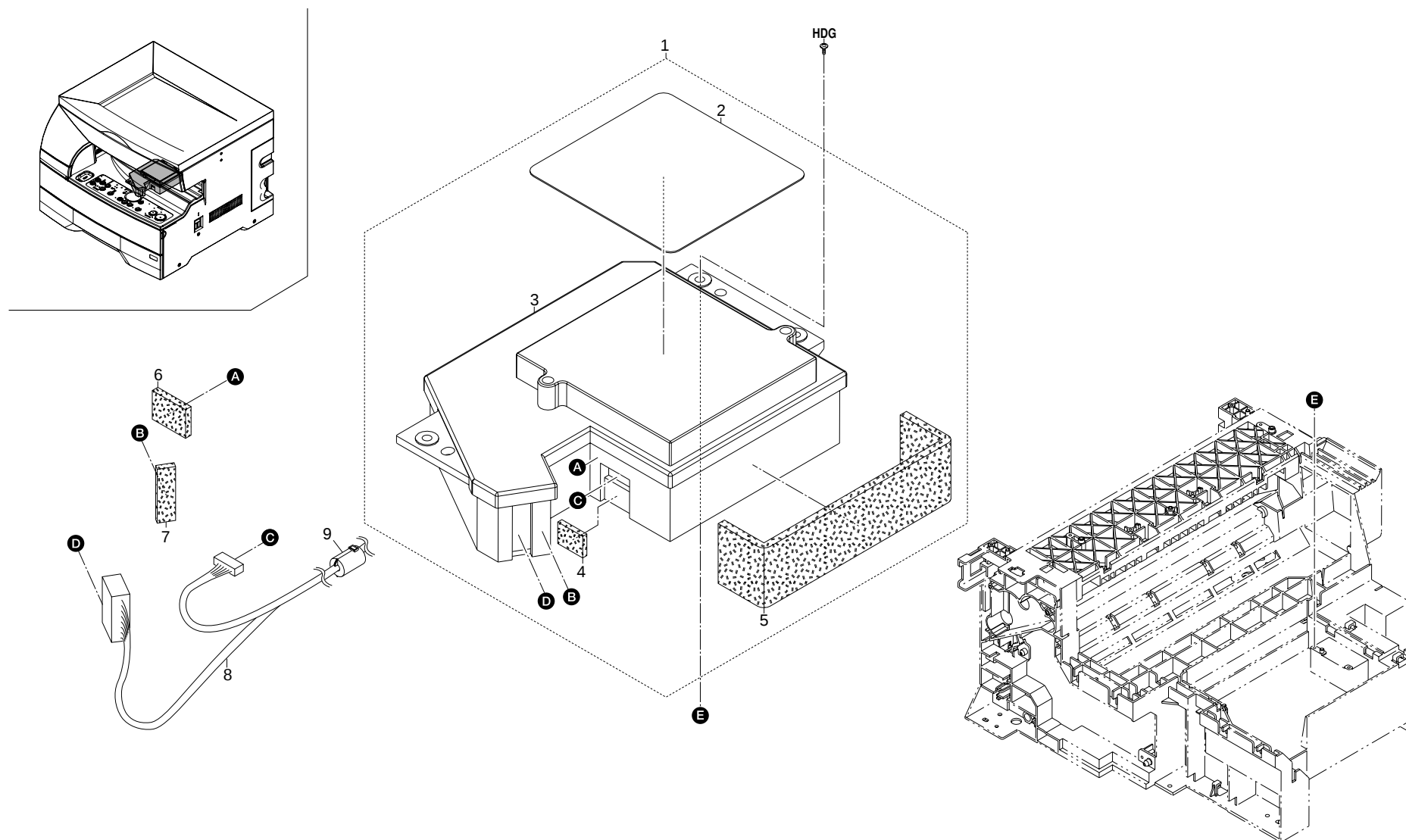


FIG. 7 LASER SCANNER UNIT

2BT

| SP | Ref. No. | Part. No. | Description      | Quantity |      |      |
|----|----------|-----------|------------------|----------|------|------|
|    |          |           |                  | 120V     | 230V | 240V |
| ●  | 1        | 2A168041  | LSU ASS'Y        | 1        | 1    | 1    |
| ●  | 2        | •2A105131 | LABEL,LASER UNIT | 1        | 1    | 1    |
|    | 3        | •2A113010 | UNIT,LSU         | 1        | 1    | 1    |
| ●  | 4        | •2A113020 | SPONGE 1,LSU     | 1        | 1    | 1    |
| ●  | 5        | •2A113050 | SPONGE 4,LSU     | 1        | 1    | 1    |
| ●  | 6        | 2A113030  | SPONGE 2,LSU     | 1        | 1    | 1    |
| ●  | 7        | 2A113040  | SPONGE 3,LSU     | 1        | 1    | 1    |
|    | 8        | 2A127860  | WIRE,LSU         | 1        | 1    | 1    |
|    | 9        | 33927580  | CORE 9-20X32     | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 8 IMAGING UNIT (DEVELOPING SECTION)

2BT

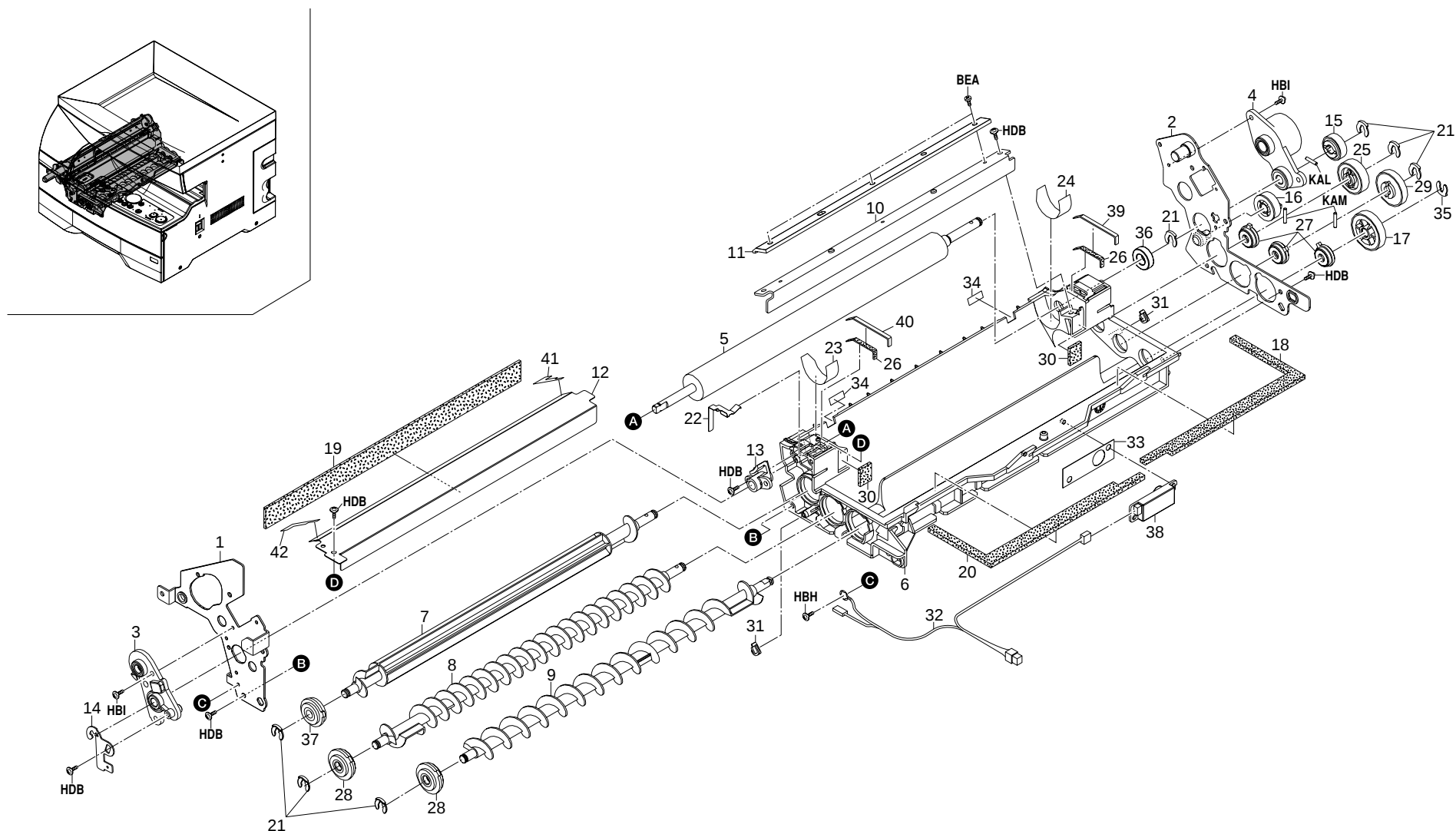


FIG. 8 IMAGING UNIT (DEVELOPING SECTION)

| SP | Ref. No. | Part. No. | Description                    | Quantity |      |      |
|----|----------|-----------|--------------------------------|----------|------|------|
|    |          |           |                                | 120V     | 230V | 240V |
|    | 1        | 2A109010  | FRONT FRAME,IMAGE FORMATION    | 1        | 1    | 1    |
|    | 2        | 2A109020  | REAR FRAME,IMAGE FORMATION     | 1        | 1    | 1    |
|    | 3        | 2A109030  | FRONT BUSHING,IMAGE FORMATION  | 1        | 1    | 1    |
|    | 4        | 2A109041  | REAR BUSHING,IMAGE FORMATION   | 1        | 1    | 1    |
|    | 5        | 2A114010  | MAGNET,DEVELOPING              | 1        | 1    | 1    |
|    | 6        | 2A114022  | HOUSING,DEVELOPING             | 1        | 1    | 1    |
|    | 7        | 2A114030  | PADDLE,DEVELOPING              | 1        | 1    | 1    |
|    | 8        | 2A114040  | LEFT SPIRAL,DEVELOPING         | 1        | 1    | 1    |
|    | 9        | 2A114050  | RIGHT SPIRAL,DEVELOPING        | 1        | 1    | 1    |
|    | 10       | 2A114060  | MOUNT,DOCTOR BLADE             | 1        | 1    | 1    |
|    | 11       | 2A114070  | DOCTOR BLADE,DEVELOPING        | 1        | 1    | 1    |
| ●  | 12       | 2A114080  | UPPER SEAL,DEVELOPING          | 1        | 1    | 1    |
|    | 13       | 2A114090  | FRONT BUSHING,MAGNET ROLLER    | 1        | 1    | 1    |
|    | 14       | 2A114100  | RETAINER,MAGNET ROLLER         | 1        | 1    | 1    |
| ●  | 15       | 2A114110  | GEAR 16,MAGNET ROLLER          | 1        | 1    | 1    |
| ●  | 16       | 2A114120  | GEAR 17,IDLE                   | 1        | 1    | 1    |
| ●  | 17       | 2A114130  | RIGHT GEAR 26,SPIRAL           | 1        | 1    | 1    |
| ●  | 18       | 2A114161  | REAR SPONGE,DEVELOPING         | 1        | 1    | 1    |
| ●  | 19       | 2A114170  | UPPER SPONGE,DEVELOPING SEAL   | 1        | 1    | 1    |
| ●  | 20       | 2A114181  | FRONT SPONGE,DEVELOPING        | 1        | 1    | 1    |
|    | 21       | 34806150  | STOPPER 5                      | 7        | 7    | 7    |
|    | 22       | 2A114200  | UPPER TERMINAL,DEVELOPING SEAL | 1        | 1    | 1    |
|    | 23       | 2A114260  | FRONT SEAL,MAGNET ROLLER       | 1        | 1    | 1    |
|    | 24       | 2A114270  | REAR SEAL,MAGNET ROLLER        | 1        | 1    | 1    |
| ●  | 25       | 2A114280  | GEAR 22,PADDLE                 | 1        | 1    | 1    |
| ●  | 26       | 2A114291  | SPONGE,DEVELOPING              | 2        | 2    | 2    |
| ●  | 27       | 2A114300  | BUSHING 6-16,DEVELOPING        | 3        | 3    | 3    |
| ●  | 28       | 2A114311  | BUSHING 6-21,DEVELOPING        | 2        | 2    | 2    |
| ●  | 29       | 2A114320  | GEAR 24,DEVELOPING             | 1        | 1    | 1    |
| ●  | 30       | 2A114330  | INNER SPONGE,DEVELOPING        | 2        | 2    | 2    |
|    | 31       | 2A114360  | SPACER,DEVELOPING              | 2        | 2    | 2    |
|    | 32       | 2A127850  | JUNCTION WIRING,DEVELOPING     | 1        | 1    | 1    |
| ●  | 33       | 2AR14160  | SPACER,TONER SENSOR            | 1        | 1    | 1    |
| ●  | 34       | 2AR14300  | LOWER FILM,DEVELOPING          | 2        | 2    | 2    |
|    | 35       | 2A806250  | RING STOPPER                   | 1        | 1    | 1    |
| ●  | 36       | 45592554  | BEARING 688ADD                 | 1        | 1    | 1    |
| ●  | 37       | 49028113  | BUSHING 6-19,DEV.UNIT          | 1        | 1    | 1    |
| ●  | 38       | 33914190  | TONER SENSOR                   | 1        | 1    | 1    |
|    | 39       | 2A114370  | REAR SHEET,MAGNET ROLLER       | 1        | 1    | 1    |
|    | 40       | 2A114380  | FRONT SHEET,MAGNET ROLLER      | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

2BT

| SP | Ref. No. | Part. No. | Description           | Quantity |      |      |
|----|----------|-----------|-----------------------|----------|------|------|
|    |          |           |                       | 120V     | 230V | 240V |
|    | 41       | 2A114390  | FRONT SEAL,DEVELOPING | 1        | 1    | 1    |
|    | 42       | 2A114400  | REAR SEAL,DEVELOPING  | 1        | 1    | 1    |

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 9 IMAGING UNIT (CLEANING SECTION)

2BT

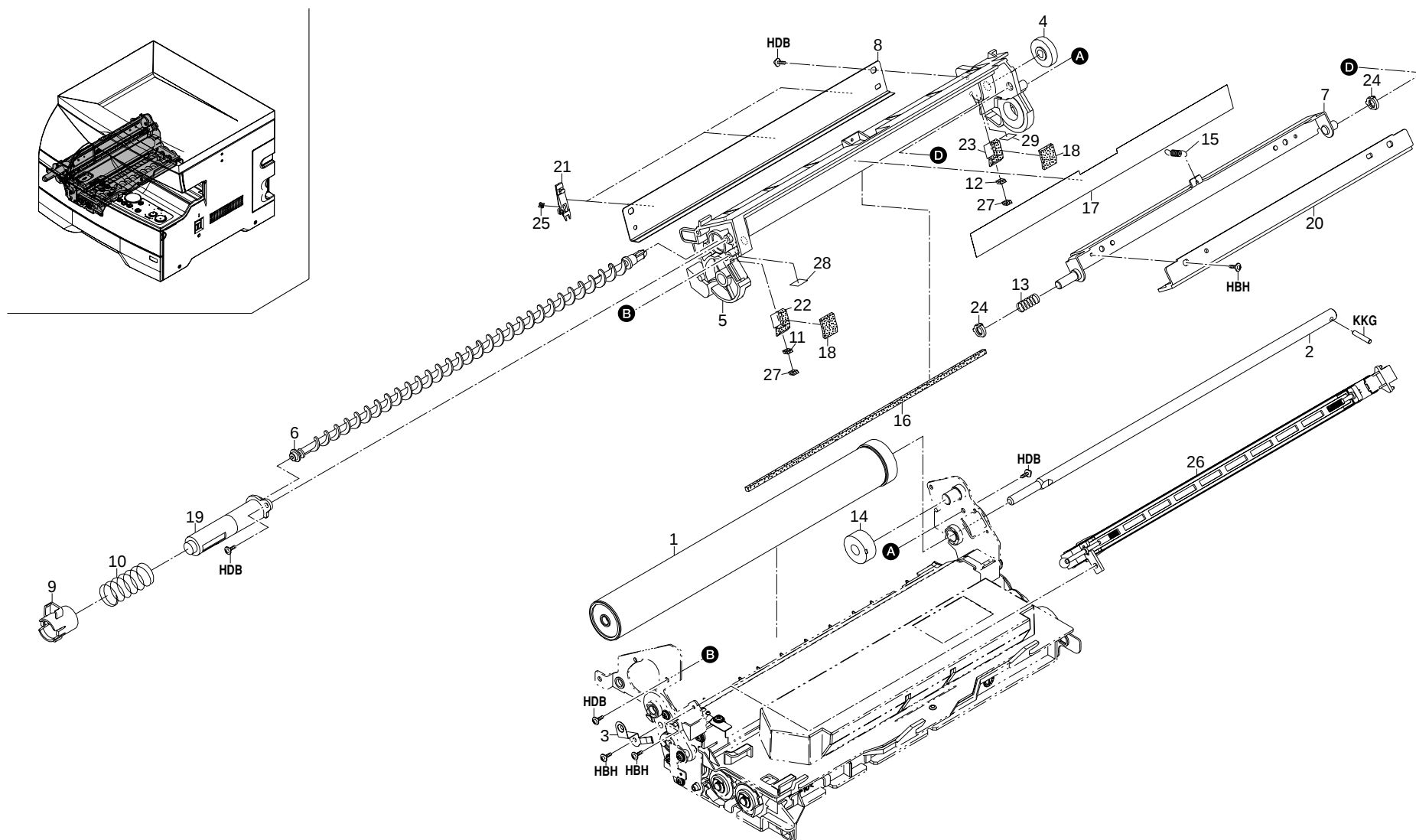


FIG. 9 IMAGING UNIT (CLEANING SECTION)

2BT

| SP | Ref. No. | Part. No. | Description                    | Quantity |      |      |
|----|----------|-----------|--------------------------------|----------|------|------|
|    |          |           |                                | 120V     | 230V | 240V |
| ●  | 1        | 2A182010  | SET,DRUM(NEUTRAL)              | 1        | 1    | 1    |
|    | 2        | 2A108021  | SHAFT,DRUM                     | 1        | 1    | 1    |
|    | 3        | 2A108030  | GROUND PLATE,DRUM              | 1        | 1    | 1    |
| ●  | 4        | 34918090  | GEAR 19,DISPOSAL               | 1        | 1    | 1    |
|    | 5        | 2A118015  | HOUSING,CLEANING               | 1        | 1    | 1    |
|    | 6        | 2A118020  | SPIRAL,CLEANING                | 1        | 1    | 1    |
| ●  | 7        | 2A118050  | MOUNT,BLADE                    | 1        | 1    | 1    |
|    | 8        | 2A193042  | PARTS,BLADE CLEANING LOWER(SP) | 1        | 1    | 1    |
|    | 9        | 2A118070  | SHUTTER,DISPOSAL               | 1        | 1    | 1    |
| ●  | 10       | 2A118080  | SPRING,SHUTTER                 | 1        | 1    | 1    |
|    | 11       | 2A118101  | FRONT SPONGE,CLEANING          | 1        | 1    | 1    |
|    | 12       | 2A118111  | REAR SPONGE,CLEANING           | 1        | 1    | 1    |
| ●  | 13       | 2A118140  | SPRING,THRUST                  | 1        | 1    | 1    |
|    | 14       | 2A118150  | GEAR 25,THRUST                 | 1        | 1    | 1    |
|    | 15       | 2A118160  | SPRING,BLADE                   | 1        | 1    | 1    |
| ●  | 16       | 2A118191  | INNER SPONGE,CLEANING          | 1        | 1    | 1    |
|    | 17       | 2A118200  | INNER FILM,CLEANING            | 1        | 1    | 1    |
|    | 18       | 2A118261  | UPPER SPONGE,CLEANING          | 2        | 2    | 2    |
| ●  | 19       | 2A118280  | PIPE,SPIRAL                    | 1        | 1    | 1    |
|    | 20       | 2A193050  | PARTS,BLADE CLEANING B(SP)     | 1        | 1    | 1    |
|    | 21       | 2A118300  | CLAW,DRUM SEPARATION           | 3        | 3    | 3    |
| ●  | 22       | 2A118460  | FRONT SEAL,BLADE               | 1        | 1    | 1    |
|    | 23       | 2A118470  | REAR SEAL,BLADE                | 1        | 1    | 1    |
|    | 24       | 2A118350  | BUSHING,BLADE MOUNT            | 2        | 2    | 2    |
| ●  | 25       | 2A118370  | PULLEY,DRUM SEPARATION         | 3        | 3    | 3    |
|    | 26       | 2A168011  | MAIN CHARGER ASS'Y             | 1        | 1    | 1    |
|    | 27       | 2A118420  | SEAL B,CLEANING AUXILIARY      | 2        | 2    | 2    |
| ●  | 28       | 2A118400  | FRONT SEAL B,CLEANING          | 1        | 1    | 1    |
|    | 29       | 2A118410  | REAR SEAL B,CLEANING           | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 10 FIXING SECTION

2BT

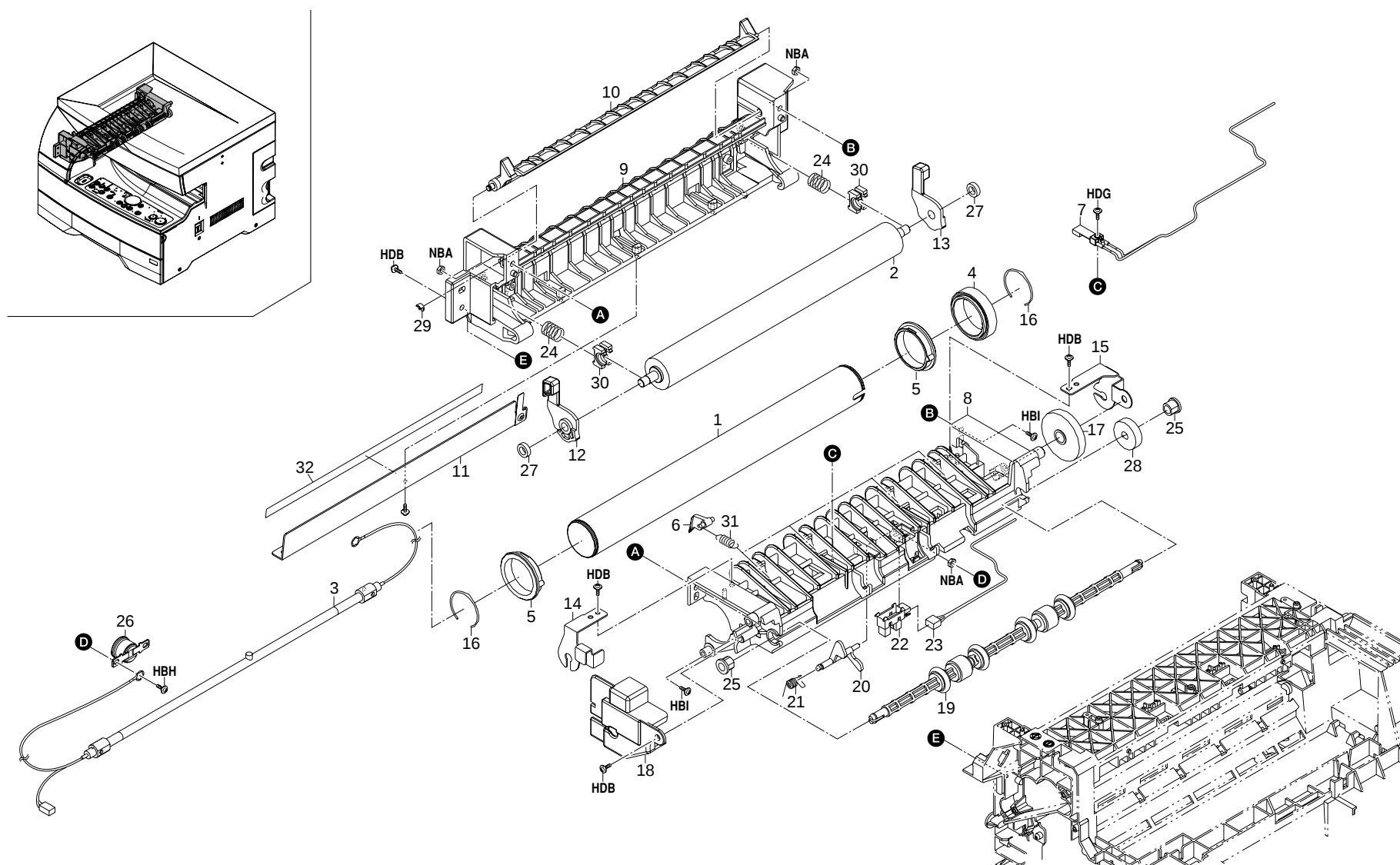


FIG. 10 FIXING SECTION

2BT

| SP | Ref. No. | Part. No. | Description                          | Quantity |      |      |
|----|----------|-----------|--------------------------------------|----------|------|------|
|    |          |           |                                      | 120V     | 230V | 240V |
| ●  | 1        | 2A193060  | PARTS,ROLLER HEAT(SP)                | 1        | 1    | 1    |
| ●  | 2        | 2A193070  | PARTS,ROLLER PRESS(SP)               | 1        | 1    | 1    |
| ●  | 3        | 2A193080  | PARTS,HEATER FIXING 120(SP)          | 1        |      |      |
| ●  | 3        | 2A193090  | PARTS,HEATER FIXING 240(SP)          |          | 1    | 1    |
| ●  | 4        | 2A120050  | GEAR,HEAT ROLLER                     | 1        | 1    | 1    |
| ●  | 5        | 2A120060  | BUSHING,HEAT ROLLER                  | 2        | 2    | 2    |
| ●  | 6        | 2A120071  | SEPARATION CLAW,HEAT ROLLER          | 4        | 4    | 4    |
| ●  | 7        | 2A120080  | THERMISTOR, FIXING                   | 1        | 1    | 1    |
|    | 8        | 2A120090  | RIGHT HOUSING, FIXING                | 1        | 1    | 1    |
|    | 9        | 2A120100  | LEFT HOUSING, FIXING                 | 1        | 1    | 1    |
|    | 10       | 2A120110  | UPPER GUIDE, FIXING                  | 1        | 1    | 1    |
|    | 11       | 2A120120  | LOWER GUIDE, FIXING                  | 1        | 1    | 1    |
| ●  | 12       | 2A120130  | FRONT LEVER, FIXING PRESSURE RELEASE | 1        | 1    | 1    |
| ●  | 13       | 2A120140  | REAR LEVER, FIXING PRESSURE RELEASE  | 1        | 1    | 1    |
|    | 14       | 2A120150  | FRONT SUPPORT PLATE, FIXING HEATER   | 1        | 1    | 1    |
|    | 15       | 2A120160  | REAR SUPPORT PLATE, FIXING HEATER    | 1        | 1    | 1    |
|    | 16       | 2A120170  | HOLDER, HEAT ROLLER                  | 2        | 2    | 2    |
| ●  | 17       | 2A120240  | GEAR 44, FIXING IDLE                 | 1        | 1    | 1    |
| ●  | 18       | 2A120250  | FRONT COVER, FIXING                  | 1        | 1    | 1    |
| ●  | 19       | 2A121010  | ROLLER, EJECT                        | 1        | 1    | 1    |
| ●  | 20       | 2A121030  | ACTUATOR, EJECT SWITCH               | 1        | 1    | 1    |
| ●  | 21       | 2A121040  | SPRING, EJECT SWITCH                 | 1        | 1    | 1    |
| ●  | 22       | 2A127050  | SWITCH, PHOTO INTERRUPTOR            | 1        | 1    | 1    |
|    | 23       | 2A127550  | JUNCTION WIRING, EJECT SWITCH        | 1        | 1    | 1    |
| ●  | 24       | 2A120261  | SPRING, PRESS ROLLER                 | 2        | 2    | 2    |
|    | 25       | 2A806030  | BUSH FEED                            | 2        | 2    | 2    |
| ●  | 26       | 36220210  | LEFT THERMOSTAT, FIXING              | 1        | 1    | 1    |
| ●  | 27       | 63820190  | BEARING, FIXING UNIT                 | 2        | 2    | 2    |
|    | 28       | 65014160  | RIGHT GEAR 25, TONER SUPPLY          | 1        | 1    | 1    |
|    | 29       | 65016080  | STOP RING E3                         | 1        | 1    | 1    |
|    | 30       | 68820280  | HOLDER, BEARING                      | 2        | 2    | 2    |
| ●  | 31       | 75720240  | SPRING SEPARATION CLAW               | 4        | 4    | 4    |
|    | 32       | 2A120270  | STATIC ELIMINATOR, PRESS ROLLER      | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 11 DRIVING SECTION

2BT

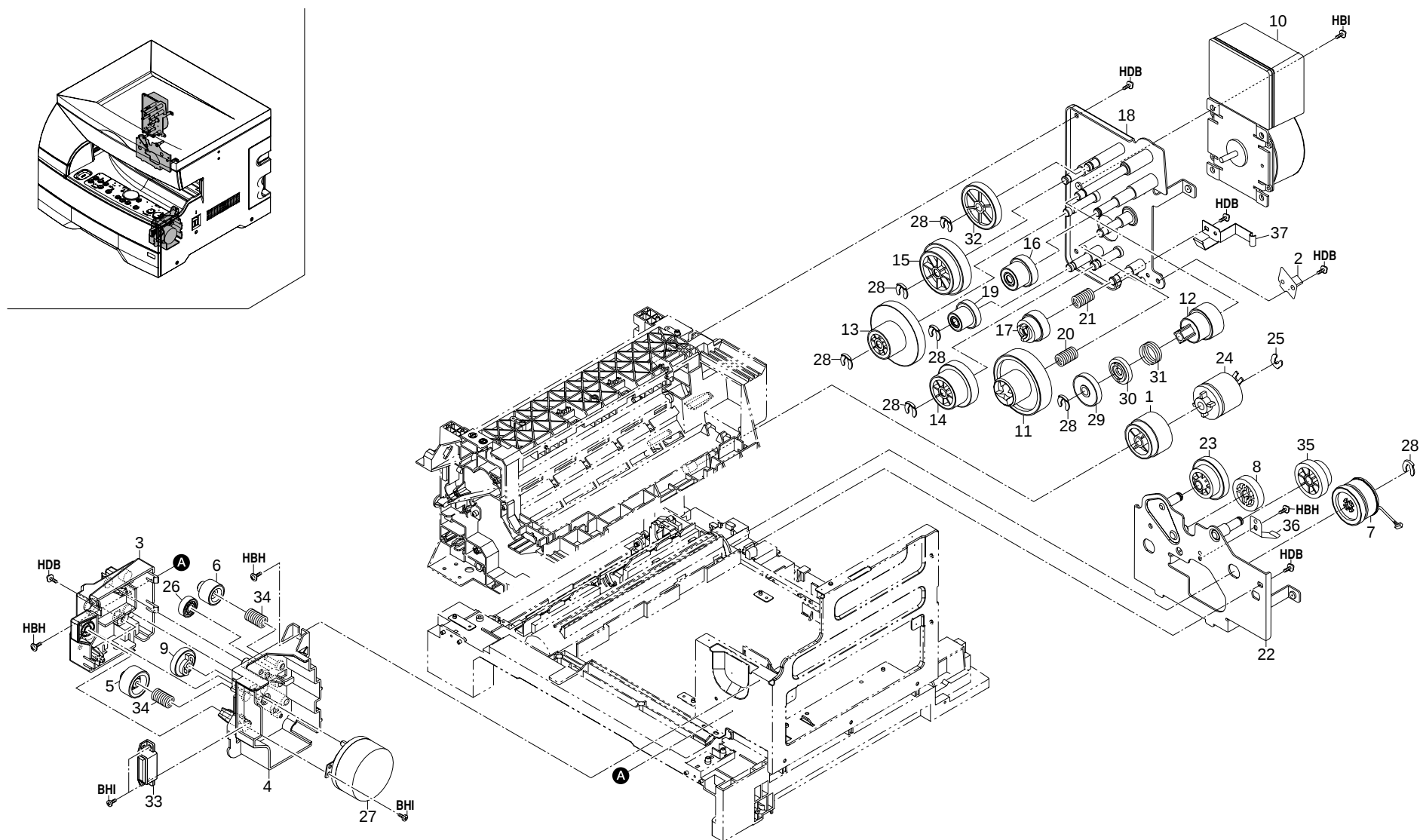


FIG. 11 DRIVING SECTION

2BT

| SP | Ref. No. | Part. No. | Description                        | Quantity |      |      |
|----|----------|-----------|------------------------------------|----------|------|------|
|    |          |           |                                    | 120V     | 230V | 240V |
| ●  | 1        | 2A106090  | GEAR 32,REGISTRATION CLUTCH        | 1        | 1    | 1    |
|    | 2        | 2A106100  | GROUND PLATE,REGISTRATION ROLLER   | 1        | 1    | 1    |
|    | 3        | 2A115010  | HOUSING,CARTRIDGE DRIVE            | 1        | 1    | 1    |
|    | 4        | 2A115020  | MOUNT,CARTRIDGE DRIVE              | 1        | 1    | 1    |
|    | 5        | 2A115030  | GEAR 24A,CARTRIDGE DRIVE           | 1        |      |      |
|    | 5        | 2A115050  | GEAR 24B,CARTRIDGE DRIVE           |          | 1    | 1    |
| ●  | 6        | 2A115040  | GEAR 18A,CARTRIDGE DRIVE           | 1        |      |      |
|    | 6        | 2A115060  | GEAR 18B,CARTRIDGE DRIVE           |          | 1    | 1    |
| ●  | 7        | 2AV27330  | CLUTCH,PAPER FEED                  | 1        | 1    | 1    |
|    | 8        | 34922570  | GEAR 23,DEVELOPING                 | 1        | 1    | 1    |
| ●  | 9        | 2A115070  | GEAR,TONER MOTOR                   | 1        | 1    | 1    |
| ●  | 10       | 2A193100  | PARTS,MOTOR MAIN(SP)               | 1        | 1    | 1    |
| ●  | 11       | 2A122020  | GEAR 53,DRUM DRIVE                 | 1        | 1    | 1    |
| ●  | 12       | 2A122030  | GEAR 28/20,COUPLER                 | 1        | 1    | 1    |
| ●  | 13       | 2A122040  | GEAR 97/25                         | 1        | 1    | 1    |
| ●  | 14       | 2A122050  | GEAR 67/30                         | 1        | 1    | 1    |
| ●  | 15       | 2A122060  | GEAR 45/40                         | 1        | 1    | 1    |
|    | 16       | 2A122080  | GEAR 26/20                         | 1        | 1    | 1    |
|    | 17       | 2A122100  | COUPLING,DEVELOPING DRIVE          | 1        | 1    | 1    |
|    | 18       | 2A122110  | MOUNT,MACHINE DRIVE                | 1        | 1    | 1    |
|    | 19       | 2A122150  | GEAR 23/16                         | 1        | 1    | 1    |
|    | 20       | 2A122190  | SPRING,DRUM COUPLING               | 1        | 1    | 1    |
|    | 21       | 2A122200  | SPRING,DEVELOPING COUPLING         | 1        | 1    | 1    |
|    | 22       | 2A122120  | MOUNT,PAPER FEED DRIVE             | 1        | 1    | 1    |
|    | 23       | 2A122160  | GEAR 37/21                         | 1        | 1    | 1    |
|    | 24       | 2A127080  | CLUTCH,REGISTRATION                | 1        | 1    | 1    |
| ●  | 25       | 2A806250  | RING STOPPER                       | 1        | 1    | 1    |
|    | 26       | 29822230  | GEAR 16T,PF IDLE                   | 1        | 1    | 1    |
| ●  | 27       | 33915190  | TONER MOTOR                        | 1        | 1    | 1    |
| ●  | 28       | 34806150  | STOPPER 5                          | 7        | 7    | 7    |
|    | 29       | 35322190  | GEAR 28,FIXING COUPLER             | 1        | 1    | 1    |
|    | 30       | 35322200  | COUPLER,FIXING DRIVE               | 1        | 1    | 1    |
|    | 31       | 35322210  | SPRING,FIXING COUPLER              | 1        | 1    | 1    |
|    | 32       | 63822220  | GEAR,41                            | 1        | 1    | 1    |
|    | 33       | 71804400  | MAGNET,LOWER FRONT COVER           | 1        | 1    | 1    |
|    | 34       | 73818100  | SPRING, BLADE THRUST               | 2        | 2    | 2    |
|    | 35       | 2A122180  | GEAR 32/18                         | 1        | 1    | 1    |
|    | 36       | 2A102510  | LEFT HPLDER,CASSETTE               | 1        | 1    | 1    |
|    | 37       | 2BT06010  | GROUND PLATE,REGISTRATION ROLLER,B | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

2BT



FIG. 12 ELECTRICAL COMPONENTS

| SP | Ref. No. | Part. No.  | Description                        | Quantity |      |      |
|----|----------|------------|------------------------------------|----------|------|------|
|    |          |            |                                    | 120V     | 230V | 240V |
| ●  | 1        | 2BT01010   | MAIN PCB ASS'Y                     | 1        | 1    | 1    |
|    | 2        | 2A101050   | NOISE FILTER ASS'Y(230)            |          | 1    | 1    |
|    | 3        | •L0223130  | ROUND TYPE TERMINAL,M4,LRT-51T-4FE |          | 1    | 1    |
| ●  | 4        | •63127120  | NOISE FILTER,10A                   |          | 1    | 1    |
|    | 5        | 35927420   | SWITCH,SIZE                        | 1        | 1    | 1    |
|    | 6        | 65027470   | CORE,7-15X18                       | 1        | 1    | 1    |
| ●  | 7        | 2A193010   | PARTS,POWER SOURCE ASS'Y 120(SP)   | 1        |      |      |
|    | 7        | 2A193020   | PARTS,POWER SOURCE ASS'Y 230(SP)   |          | 1    | 1    |
|    | 8        | •2A126160  | MOUNT,POWER SOURCE PCB             | 1        |      |      |
| ●  | 9        | •2A127070  | SWITCH,MAIN                        | 1        |      |      |
|    | 10       | •2A128051  | POWER SOURCE PCB 120               | 1        |      |      |
|    | 10       | •2A128061  | POWER SOURCE PCB 230               |          | 1    | 1    |
| ●  | 11       | ••M1661000 | FUSE 15A,314015                    | 1        |      |      |
|    | 11       | ••M1756010 | FUSE,S506-6.3A(BUSSMANN)           |          | 1    | 1    |
|    | 12       | ••M1655030 | FUSE,237005(LITTEL)                | 1        |      |      |
| ●  | 12       | ••M1753010 | FUSE,S506-3.15A(BUSSMANN)          |          | 1    | 1    |
|    | 13       | 2AL27090   | POWER CORD(USA)                    | 1        |      |      |
|    | 14       | 2AN27360   | POWER CORD(230)                    |          | 1    | 1    |
| ●  | 14       | 29927231   | POWER CODE AS(240)                 |          |      | 1    |
|    | 15       | M2607010   | BINDING BAND,PLT1M                 | 1        | 1    | 1    |
|    | 16       | 2A127050   | SWITCH,PHOTO INTERRUPTOR           | 1        | 1    | 1    |
| ●  | 17       | 2A127830   | JUNCTION WIRING,REGISTRATION SW    | 1        | 1    | 1    |
|    | 18       | 2A126030   | SHIELD,MEMORY BOARD                | 1        | 1    | 1    |
|    | 19       | 2A102120   | GROUND PLATE,INLET                 | 1        | 1    | 1    |
| ●  | 20       | 2A126150   | COVER PCB,SHIELD                   | 1        | 1    | 1    |
|    | 21       | 2AV26220   | LOWER LID,SHIELD                   | 1        | 1    | 1    |
|    | 22       | 2A102140   | WORK PLATE,SAFETY SWITCH           | 1        | 1    | 1    |
| ●  | 23       | 2A127791   | WIRE,INLET                         | 1        |      |      |
|    | 23       | 2A127601   | WIRE,INLET(230)                    |          | 1    | 1    |
|    | 24       | 2A127820   | WIRE,FIXING HEATER                 | 1        | 1    | 1    |
| ●  | 25       | 2A126010   | MOUNT,MAIN PCB                     | 1        | 1    | 1    |
|    | 26       | 2A126020   | SHIELD,PCB                         | 1        | 1    | 1    |
|    | 27       | 2A126060   | GUIDE,MEMORY BOARD                 | 1        | 1    | 1    |
| ●  | 28       | 2A102150   | SPRING,SAFETY SWITCH               | 1        | 1    | 1    |
|    | 29       | 2A127040   | SWITCH,INTERLOCK                   | 1        | 1    | 1    |
|    | 30       | 2BT27010   | WIRE,ISU                           | 1        | 1    | 1    |
| ●  | 31       | 2BT27020   | LEFT WIRE                          | 1        | 1    | 1    |
|    | 32       | 2A127521   | FRONT WIRE                         | 1        | 1    | 1    |
|    | 33       | 2A193120   | PARTS,PCB HIGH VOLTAGE(SP)         | 1        | 1    | 1    |
|    | 34       | 2A102520   | RIGHT HOLDER,CASSETTE              | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

2BT

| SP | Ref. No. | Part. No. | Description              | Quantity |      |      |
|----|----------|-----------|--------------------------|----------|------|------|
|    |          |           |                          | 120V     | 230V | 240V |
| ●  | 35       | 2A127060  | INLET 3P,POWER SOURCE    | 1        |      |      |
|    | 36       | 63511220  | STOP RING,4              | 1        | 1    | 1    |
|    | 37       | 2BM27890  | SENSOR,HUMIDITY          | 1        | 1    | 1    |
| ●  | 38       | 2A127800  | WIRE,RELAY SHORT CIRCUIT | 1        | 1    | 1    |
|    | 39       | 2A123010  | FAN,COOLING              | 1        | 1    | 1    |
|    | 40       | 2A102130  | MOUNT,INLET              | 1        |      |      |
| ●  | 40       | 2A102500  | MOUNT,INLET(230)         |          | 1    | 1    |
|    | 41       | 33927580  | CORE 9-20X32             |          | 1    | 1    |
|    | 42       | 33927580  | CORE 9-20X32             | 1        | 1    | 1    |
|    | 43       | 65027470  | CORE,7-15X18             |          | 1    | 1    |

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 13 OPERATION UNIT

2BT

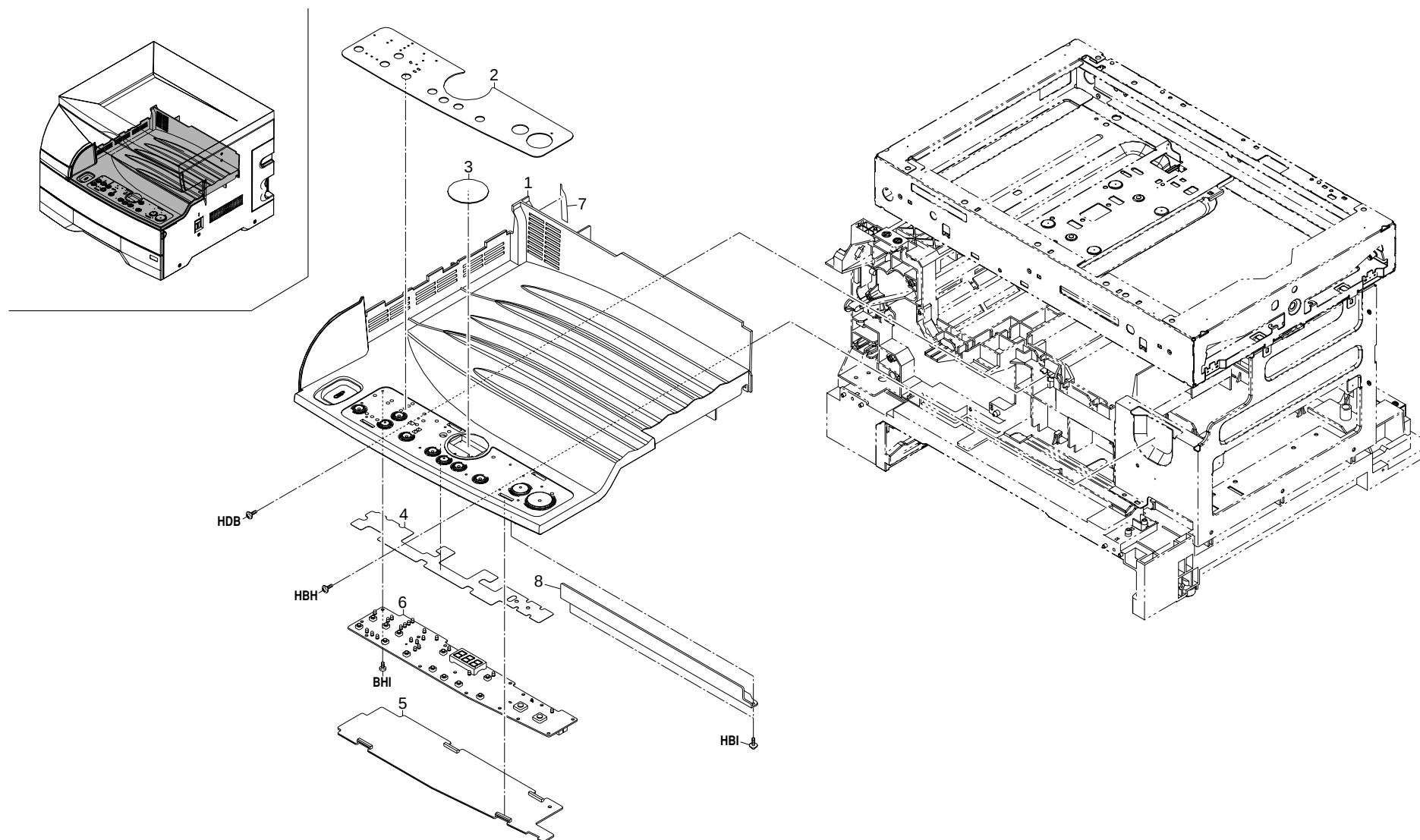


FIG. 13 OPERATION UNIT

| SP | Ref. No. | Part. No. | Description                    | Quantity |      |      |
|----|----------|-----------|--------------------------------|----------|------|------|
|    |          |           |                                | 120V     | 230V | 240V |
| ●  | 1        | 2BT04020  | TRAY,EJECT                     | 1        | 1    | 1    |
| ●  | 2        | 2BT25031  | SHEET A,OPERATION UNIT (INCH)  | 1        |      |      |
| ●  | 2        | 2BT25011  | SHEET A,OPERATION UNIT(METRIC) |          | 1    |      |
| ●  | 2        | 2BT25021  | SHEET A,OPERATION UNIT(MAP)    |          |      | 1    |
| ●  | 3        | 2A125031  | SHEET B,OPERATION UNIT         | 1        | 1    | 1    |
| ●  | 4        | 2A125040  | SHEET,DUST SHIELD              | 1        | 1    | 1    |
| ●  | 5        | 2A125050  | LID,OPERATION UNIT             | 1        | 1    | 1    |
| ●  | 6        | 2BT28020  | OPERATION UNIT PCB             | 1        | 1    | 1    |
| ●  | 7        | 2A104120  | WIND SHIELD PLATE,EJECT TRAY   | 1        | 1    | 1    |
|    | 8        | 2A102160  | AUXILIARY PLATE,EJECT TRAY     | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

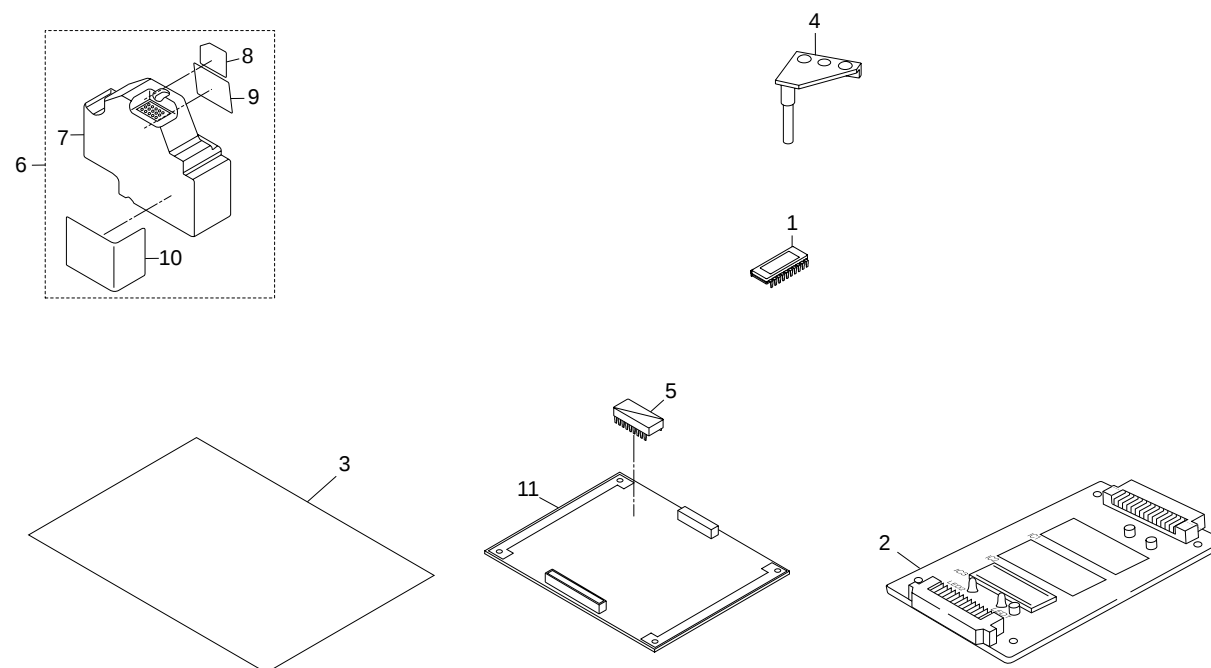


FIG. 14 ACCESSORIES & OPTION

2BT

| SP | Ref. No. | Part. No. | Description                  | Quantity |      |      |
|----|----------|-----------|------------------------------|----------|------|------|
|    |          |           |                              | 120V     | 230V | 240V |
| ●  | 1        | 2BT68010  | IC,ROM MAIN PCB              | 1        | 1    | 1    |
| ●  | 2        | 35968010  | FLASH JIG PCB                | 1        | 1    | 1    |
| ●  | 3        | 2A168070  | SHEET,SCANNER ADJUSTMENT     | 1        | 1    | 1    |
| ●  | 4        | 2A168080  | SPECIAL TOOL,FRAME RETAINING | 1        | 1    | 1    |
| ●  | 5        | NAS09010  | BACKUP RAM M48Z35Y-70PC      | 1        | 1    | 1    |
|    | 6        | 2A173800  | TONER DISPOSAL TANK ASS'Y    | 1        | 1    | 1    |
|    | 7        | •2A173810 | TANK,TONER DISPOSAL          | 1        | 1    | 1    |
|    | 8        | •2A173820 | SHIELD,TONER DISPOSAL TANK   | 1        | 1    | 1    |
|    | 9        | •2A173830 | TAPE,TONER DISPOSAL TANK     | 1        | 1    | 1    |
|    | 10       | •36505111 | LABEL,TONER DISPOSAL TANK    | 1        | 1    | 1    |
| ●  | 11       | 2AV68030  | SPECIAL TOOL MEMORY PCB      | 1        | 1    | 1    |

- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "●" indicates the Service parts.

- Parts with "••" are component parts or sub-assembly with "•" appearing immediately above them.

# INDEX

| SP | Part. No. | Description                     | Quantity |      |      | Fig. No. |
|----|-----------|---------------------------------|----------|------|------|----------|
|    |           |                                 | 120V     | 230V | 240V |          |
|    | 18512340  | GUIDE,SCANNER WIRE              | 2        | 2    | 2    | 6        |
|    | 19507011  | CASSETTE,PAPER FEED             | 1        | 1    | 1    | 3        |
|    | 19507040  | BASE,CASSETTE                   | 1        | 1    | 1    | 3        |
|    | 19507050  | LEVER,CASSETTE BASE RELEASE     | 1        | 1    | 1    | 3        |
|    | 19507080  | REAR STOPPER,PAPER(METRIC)      |          | 2    | 2    | 3        |
|    | 19512210  | RETAINING PIN,MIRROR FRAME      | 1        | 1    | 1    | 1        |
|    | 2AC12440  | GROUND PLATE,INVERTER           | 1        | 1    | 1    | 6        |
|    | 2AL27090  | POWER CORD(USA)                 | 1        |      |      | 12       |
|    | 2AN27360  | POWER CORD(230)                 |          | 1    | 1    | 12       |
| ●  | 2AR14160  | SPACER,TONER SENSOR             | 1        | 1    | 1    | 8        |
| ●  | 2AR14300  | LOWER FILM,DEVELOPING           | 2        | 2    | 2    | 8        |
|    | 2AR17080  | COLLAR,TRANSFER ROLLER          | 2        | 2    | 2    | 4        |
| ●  | 2AV12450  | SLIDER,SCANNER                  | 8        | 8    | 8    | 6        |
| ●  | 2AV12500  | SPRING,SCANNER TENSION          | 2        | 2    | 2    | 6        |
|    | 2AV26220  | LOWER LID,SHIELD                | 1        | 1    | 1    | 12       |
| ●  | 2AV27330  | CLUTCH,PAPER FEED               | 1        | 1    | 1    | 11       |
| ●  | 2AV27340  | CLUTCH,BYPASS                   | 1        | 1    | 1    | 2        |
| ●  | 2AV68030  | SPECIAL TOOL MEMORY PCB         | 1        | 1    | 1    | 14       |
|    | 2A005060  | LABEL,HIGH VOLTAGE CAUTION(EUR) | 1        | 1    | 1    | 1        |
|    | 2A100010  | SCANNER FRAME ASS'Y             | 1        | 1    | 1    | 6        |
|    | 2A101050  | NOISE FILTER ASS'Y(230)         |          | 1    | 1    | 12       |
|    | 2A102010  | BASE                            | 1        | 1    | 1    | 2        |
|    | 2A102021  | FRAME IMAGE FORMATION           | 1        | 1    | 1    | 2        |
|    | 2A102030  | RIGHT FRAME                     | 1        | 1    | 1    | 2        |
|    | 2A102090  | LEFT RAIL,CASSETTE              | 1        | 1    | 1    | 2        |
| ●  | 2A102100  | HANDLE,JAM RELEASE              | 1        | 1    | 1    | 4        |
|    | 2A102110  | FULCRUM PIN,CONVEYING           | 1        | 1    | 1    | 4        |
|    | 2A102120  | GROUND PLATE,INLET              | 1        | 1    | 1    | 12       |
|    | 2A102130  | MOUNT,INLET                     | 1        |      |      | 12       |
|    | 2A102140  | WORK PLATE,SAFETY SWITCH        | 1        | 1    | 1    | 12       |
|    | 2A102150  | SPRING,SAFETY SWITCH            | 1        | 1    | 1    | 12       |
|    | 2A102160  | AUXILIARY PLATE,EJECT TRAY      | 1        | 1    | 1    | 13       |
|    | 2A102500  | MOUNT,INLET(230)                |          | 1    | 1    | 12       |
|    | 2A102510  | LEFT HPLDER,CASSETTE            | 1        | 1    | 1    | 11       |
|    | 2A102520  | RIGHT HOLDER.CASSETTE           | 1        | 1    | 1    | 12       |
| ●  | 2A104021  | UPPER FRONT COVER               | 1        | 1    | 1    | 1        |
| ●  | 2A104033  | RIGHT COVER                     | 1        | 1    | 1    | 1        |
| ●  | 2A104041  | LEFT COVER                      | 1        | 1    | 1    | 1        |
| ●  | 2A104052  | COVER,CONVEYING                 | 1        | 1    | 1    | 4        |
| ●  | 2A104080  | COVER,DISPOSAL TANK             | 1        | 1    | 1    | 1        |

# 2BT

| SP | Part. No. | Description                        | Quantity |      |      | Fig. No. |
|----|-----------|------------------------------------|----------|------|------|----------|
|    |           |                                    | 120V     | 230V | 240V |          |
| ●  | 2A104090  | COVER,PRINTER BOARD                | 1        | 1    | 1    | 1        |
| ●  | 2A104100  | RIGHT FULCRUM PLATE,FRONT COVER    | 1        | 1    | 1    | 1        |
| ●  | 2A104110  | LEFT FULCRUM PLATE,FRONT COVER     | 1        | 1    | 1    | 1        |
| ●  | 2A104120  | WIND SHIELD PLATE,EJECT TRAY       | 1        | 1    | 1    | 13       |
| ●  | 2A105080  | LABEL,HIGH TEMPERATURE CAUTION     | 1        | 1    | 1    | 4        |
| ●  | 2A105091  | LABEL,CONVEYING JAM                | 1        | 1    | 1    | 1        |
| ●  | 2A105131  | LABEL,LASER UNIT                   | 1        | 1    | 1    | 7        |
| ●  | 2A105140  | LABEL,CARTRIDGE OPERATION          | 1        | 1    | 1    | 1        |
|    | 2A105180  | LABEL,CAUTION CONTACT GLASS        | 1        | 1    | 1    | 6        |
| ●  | 2A106010  | PULLEY,PAPER FEED                  | 2        | 2    | 2    | 2        |
| ●  | 2A106020  | LEFT ROLLER,REGISTRATION           | 1        | 1    | 1    | 4        |
| ●  | 2A106031  | RIGHT ROLLER,REGISTRATION          | 1        | 1    | 1    | 2        |
|    | 2A106040  | SHAFT,PAPER FEED                   | 1        | 1    | 1    | 2        |
|    | 2A106060  | SPRING,REGISTRATION PRESSING       | 1        | 1    | 1    | 4        |
| ●  | 2A106072  | ACTUATOR,REGISTRATION              | 1        | 1    | 1    | 2        |
| ●  | 2A106081  | SPRING,REGISTRATION ACTUATOR       | 1        | 1    | 1    | 2        |
| ●  | 2A106090  | GEAR 32,REGISTRATION CLUTCH        | 1        | 1    | 1    | 11       |
|    | 2A106100  | GROUND PLATE,REGISTRATION ROLLER   | 1        | 1    | 1    | 11       |
|    | 2A106120  | FRONT SPRING,REGISTRATION PRESSING | 1        | 1    | 1    | 4        |
| ●  | 2A106150  | LEFT GEAR 14,REGISTRATION          | 1        | 1    | 1    | 4        |
| ●  | 2A106160  | RIGHT GEAR 15,REGISTRATION         | 1        | 1    | 1    | 2        |
| ●  | 2A106170  | PULLEY B,PAPER FEED                | 2        | 2    | 2    | 2        |
|    | 2A106180  | SHAFT,PAPER FEED CL                | 1        | 1    | 1    | 2        |
|    | 2A106191  | SUPPORT PLATE,GUIDE PULLEY         | 2        | 2    | 2    | 2        |
| ●  | 2A106200  | RIGHT GUIDE FILM,REGISTRATION ADMI | 2        | 2    | 2    | 2        |
| ●  | 2A106210  | LEFT GUIDE FILM,REGISTRATION ADMIS | 2        | 2    | 2    | 4        |
| ●  | 2A106220  | GUIDE FILM,PAPER FEED CONFLUENCE   | 1        | 1    | 1    | 2        |
| ●  | 2A106230  | GUIDE FILM,PRIMARY PAPER FEED      | 1        | 1    | 1    | 2        |
| ●  | 2A106240  | FRONT SHEET,REGISTRATION           | 1        | 1    | 1    | 2        |
| ●  | 2A106510  | PULLEY,BYPASS                      | 1        | 1    | 1    | 2        |
| ●  | 2A106530  | UPPER GUIDE,BYPASS                 | 1        | 1    | 1    | 2        |
|    | 2A106540  | GUIDE,BYPASS LIFT                  | 1        | 1    | 1    | 2        |
| ●  | 2A106550  | HOLDER,BYPASS PAD                  | 1        | 1    | 1    | 2        |
| ●  | 2A106560  | CAM,BYPASS LIFT                    | 1        | 1    | 1    | 2        |
| ●  | 2A106570  | STOPPER,BYPASS LIFT                | 1        | 1    | 1    | 2        |
| ●  | 2A106581  | SPRING,BYPASS LIFT                 | 1        | 1    | 1    | 2        |
| ●  | 2A106590  | SPRING,BYPASS PAD                  | 1        | 1    | 1    | 2        |
| ●  | 2A106680  | PAD,BYPASS                         | 1        | 1    | 1    | 2        |
|    | 2A106690  | SHAFT,BYPASS                       | 1        | 1    | 1    | 2        |
|    | 2A106700  | GROUND PLATE,BYPASS LIFT           | 1        | 1    | 1    | 2        |

• Parts with "●" indicates the Service parts.

| SP | Part. No. | Description                    | Quantity |      |      | Fig. No. |
|----|-----------|--------------------------------|----------|------|------|----------|
|    |           |                                | 120V     | 230V | 240V |          |
| ●  | 2A106721  | GUIDE,BYPASS PAD               | 1        | 1    | 1    | 2        |
| ●  | 2A106730  | FRONT BUSHING,BYPASS           | 1        | 1    | 1    | 2        |
| ●  | 2A106740  | VIBRATION INSULATOR,PAD HOLDER | 1        | 1    | 1    | 2        |
| ●  | 2A106760  | FRICTION PLATE C,BYPASS LIFT   | 1        | 1    | 1    | 2        |
| ●  | 2A106770  | SHEET,PAD HOLDER               | 1        | 1    | 1    | 2        |
| ●  | 2A106780  | STATIC ELIMINATOR,CASSETTE     | 1        | 1    | 1    | 2        |
| ●  | 2A106810  | TABLE,BYPASS                   | 1        | 1    | 1    | 4        |
| ●  | 2A106820  | COVER,BYPASS TABLE             | 1        | 1    | 1    | 4        |
| ●  | 2A106831  | FRONT CURSOR,BYPASS            | 1        | 1    | 1    | 4        |
| ●  | 2A106841  | REAR CURSOR,BYPASS             | 1        | 1    | 1    | 4        |
| ●  | 2A107011  | COVER,CASSETTE                 | 1        | 1    | 1    | 3        |
| ●  | 2A107020  | GROUND PLATE,CASSETTE          | 1        | 1    | 1    | 3        |
| ●  | 2A107030  | SPRING,CASSETTE                | 2        | 2    | 2    | 3        |
| ●  | 2A107040  | SLIDER,CASSETTE                | 2        | 2    | 2    | 2        |
| ●  | 2A107050  | FRONT CLAW CASSETTE            | 1        | 1    | 1    | 3        |
| ●  | 2A107060  | FRICTION PLATE,CASSETTE        | 2        | 2    | 2    | 3        |
| ●  | 2A107070  | SHEET,CASSETTE RAIL            | 1        | 1    | 1    | 3        |
| ●  | 2A108021  | SHAFT,DRUM                     | 1        | 1    | 1    | 9        |
| ●  | 2A108030  | GROUND PLATE,DRUM              | 1        | 1    | 1    | 9        |
| ●  | 2A109010  | FRONT FRAME,IMAGE FORMATION    | 1        | 1    | 1    | 8        |
| ●  | 2A109020  | REAR FRAME,IMAGE FORMATION     | 1        | 1    | 1    | 8        |
| ●  | 2A109030  | FRONT BUSHING,IMAGE FORMATION  | 1        | 1    | 1    | 8        |
| ●  | 2A109041  | REAR BUSHING,IMAGE FORMATION   | 1        | 1    | 1    | 8        |
| ●  | 2A110150  | LIGHT SHIELD,CLEANING LAMP     | 1        | 1    | 1    | 2        |
| ●  | 2A110180  | WIND SHIELD PLATE,MAIN CHARGER | 1        | 1    | 1    | 2        |
| ●  | 2A112080  | FRONT WIRE,SCANNER             | 1        | 1    | 1    | 6        |
| ●  | 2A112090  | REAR WIRE,SCANNER              | 1        | 1    | 1    | 6        |
| ●  | 2A112111  | MIRROR A                       | 1        | 1    | 1    | 6        |
| ●  | 2A112120  | MIRROR B                       | 2        | 2    | 2    | 6        |
| ●  | 2A112160  | CONTACT GLASS                  | 1        | 1    | 1    | 6        |
| ●  | 2A112171  | RETAINER,WIRE                  | 2        | 2    | 2    | 6        |
| ●  | 2A112181  | MIRROR FRAME A                 | 1        | 1    | 1    | 6        |
| ●  | 2A112190  | MIRROR FRAME B                 | 1        | 1    | 1    | 6        |
| ●  | 2A112200  | ADJUSTING PLATE B,MIRROR FRAME | 1        | 1    | 1    | 6        |
| ●  | 2A112210  | LEFT MOUNT,DF HINGE            | 1        | 1    | 1    | 6        |
| ●  | 2A112220  | RIGHT MOUNT,DF HINGE           | 1        | 1    | 1    | 6        |
| ●  | 2A112230  | COVER,INVERTER                 | 1        | 1    | 1    | 6        |
| ●  | 2A112240  | REFLECTOR,SCANNER              | 1        | 1    | 1    | 6        |
| ●  | 2A112250  | SHAFT,SCANNER DRIVE            | 1        | 1    | 1    | 6        |
| ●  | 2A112260  | GEAR Z30                       | 1        | 1    | 1    | 6        |

| SP | Part. No. | Description                        | Quantity |      |      | Fig. No. |
|----|-----------|------------------------------------|----------|------|------|----------|
|    |           |                                    | 120V     | 230V | 240V |          |
| ●  | 2A112270  | GEAR Z23                           | 1        | 1    | 1    | 6        |
| ●  | 2A112280  | HOLDER,FFC                         | 1        | 1    | 1    | 6        |
| ●  | 2A112290  | GUIDE FFC2                         | 1        | 1    | 1    | 6        |
| ●  | 2A112301  | HOLDER,ISU WIRE                    | 1        | 1    | 1    | 6        |
| ●  | 2A112310  | MOUNT,SCANNER PI                   | 1        | 1    | 1    | 6        |
| ●  | 2A112321  | MOUNT,SCANNER MOTOR                | 1        | 1    | 1    | 6        |
| ●  | 2A112330  | GEAR 27/13,SCANNER DRIVE           | 1        | 1    | 1    | 6        |
| ●  | 2A112340  | BELT S2M60,SCANNER                 | 1        | 1    | 1    | 6        |
| ●  | 2A112350  | STANDARD PLATE,SHADING             | 1        | 1    | 1    | 6        |
| ●  | 2A112360  | SPONGE,ORIGINAL SIZE INDICATOR     | 1        | 1    | 1    | 6        |
| ●  | 2A112410  | FRICTION PLATE,DRIVE SHIFT         | 1        | 1    | 1    | 6        |
| ●  | 2A112430  | SPRING,FRICTION PLATE              | 1        | 1    | 1    | 6        |
| ●  | 2A112441  | LEFT ORIGINAL SIZE INDICATOR,ORIGI | 1        | 1    | 1    | 6        |
| ●  | 2A112451  | REAR ORIGINAL SIZE INDICATOR,ORIGI | 1        | 1    | 1    | 6        |
| ●  | 2A112470  | GROUND PLATE,SCANNER MOTOR         | 1        | 1    | 1    | 6        |
| ●  | 2A112490  | PULLEY B,MIRROR FRAME              | 2        | 2    | 2    | 6        |
| ●  | 2A112520  | COVER,ISU                          | 1        | 1    | 1    | 6        |
| ●  | 2A112530  | WORK PLATE,SCANNER DRIVE           | 1        | 1    | 1    | 6        |
| ●  | 2A112620  | LEFT GROUND PLATE,ISU MOUNT        | 2        | 2    | 2    | 6        |
| ●  | 2A112630  | RIGHT GROUND PLATE,ISU MOUNT       | 1        | 1    | 1    | 6        |
| ●  | 2A112650  | FRONT SEAL,SCANNER BASE            | 1        | 1    | 1    | 6        |
| ●  | 2A112660  | REAR SEAL,SCANNER BASE             | 1        | 1    | 1    | 6        |
| ●  | 2A112670  | SPONGE,SCANNER BASE                | 1        | 1    | 1    | 6        |
| ●  | 2A112680  | FRONT SEAL,SCANNER                 | 1        | 1    | 1    | 6        |
| ●  | 2A112700  | RETAINING PIN A,MIRROR FRAME       | 1        | 1    | 1    | 1        |
| ●  | 2A113010  | UNIT,LSU                           | 1        | 1    | 1    | 7        |
| ●  | 2A113020  | SPONGE 1,LSU                       | 1        | 1    | 1    | 7        |
| ●  | 2A113030  | SPONGE 2,LSU                       | 1        | 1    | 1    | 7        |
| ●  | 2A113040  | SPONGE 3,LSU                       | 1        | 1    | 1    | 7        |
| ●  | 2A113050  | SPONGE 4,LSU                       | 1        | 1    | 1    | 7        |
| ●  | 2A114010  | MAGNET,DEVELOPING                  | 1        | 1    | 1    | 8        |
| ●  | 2A114022  | HOUSING,DEVELOPING                 | 1        | 1    | 1    | 8        |
| ●  | 2A114030  | PADDLE,DEVELOPING                  | 1        | 1    | 1    | 8        |
| ●  | 2A114040  | LEFT SPIRAL,DEVELOPING             | 1        | 1    | 1    | 8        |
| ●  | 2A114050  | RIGHT SPIRAL,DEVELOPING            | 1        | 1    | 1    | 8        |
| ●  | 2A114060  | MOUNT,DOCTOR BLADE                 | 1        | 1    | 1    | 8        |
| ●  | 2A114070  | DOCTOR BLADE,DEVELOPING            | 1        | 1    | 1    | 8        |
| ●  | 2A114080  | UPPER SEAL,DEVELOPING              | 1        | 1    | 1    | 8        |
| ●  | 2A114090  | FRONT BUSHING,MAGNET ROLLER        | 1        | 1    | 1    | 8        |
| ●  | 2A114100  | RETAINER,MAGNET ROLLER             | 1        | 1    | 1    | 8        |

• Parts with "●" indicates the Service parts.

| SP | Part. No. | Description                     | Quantity |      |      | Fig. No. |
|----|-----------|---------------------------------|----------|------|------|----------|
|    |           |                                 | 120V     | 230V | 240V |          |
| ●  | 2A114110  | GEAR 16,MAGNET ROLLER           | 1        | 1    | 1    | 8        |
| ●  | 2A114120  | GEAR 17,IDLE                    | 1        | 1    | 1    | 8        |
| ●  | 2A114130  | RIGHT GEAR 26,SPIRAL            | 1        | 1    | 1    | 8        |
| ●  | 2A114161  | REAR SPONGE,DEVELOPING          | 1        | 1    | 1    | 8        |
| ●  | 2A114170  | UPPER SPONGE,DEVELOPING SEAL    | 1        | 1    | 1    | 8        |
| ●  | 2A114181  | FRONT SPONGE,DEVELOPING         | 1        | 1    | 1    | 8        |
|    | 2A114200  | UPPER TERMINAL,DEVELOPING SEAL  | 1        | 1    | 1    | 8        |
|    | 2A114260  | FRONT SEAL,MAGNET ROLLER        | 1        | 1    | 1    | 8        |
|    | 2A114270  | REAR SEAL,MAGNET ROLLER         | 1        | 1    | 1    | 8        |
| ●  | 2A114280  | GEAR 22,PADDLE                  | 1        | 1    | 1    | 8        |
| ●  | 2A114291  | SPONGE,DEVELOPING               | 2        | 2    | 2    | 8        |
| ●  | 2A114300  | BUSHING 6-16,DEVELOPING         | 3        | 3    | 3    | 8        |
| ●  | 2A114311  | BUSHING 6-21,DEVELOPING         | 2        | 2    | 2    | 8        |
| ●  | 2A114320  | GEAR 24,DEVELOPING              | 1        | 1    | 1    | 8        |
| ●  | 2A114330  | INNER SPONGE,DEVELOPING         | 2        | 2    | 2    | 8        |
|    | 2A114340  | HOLDER,DEVELOPING               | 1        | 1    | 1    | 2        |
|    | 2A114360  | SPACER,DEVELOPING               | 2        | 2    | 2    | 8        |
|    | 2A114370  | REAR SHEET,MAGNET ROLLER        | 1        | 1    | 1    | 8        |
|    | 2A114380  | FRONT SHEET,MAGNET ROLLER       | 1        | 1    | 1    | 8        |
|    | 2A114390  | FRONT SEAL,DEVELOPING           | 1        | 1    | 1    | 8        |
|    | 2A114400  | REAR SEAL,DEVELOPING            | 1        | 1    | 1    | 8        |
|    | 2A115010  | HOUSING,CARTRIDGE DRIVE         | 1        | 1    | 1    | 11       |
|    | 2A115020  | MOUNT,CARTRIDGE DRIVE           | 1        | 1    | 1    | 11       |
|    | 2A115030  | GEAR 24A,CARTRIDGE DRIVE        | 1        |      |      | 11       |
|    | 2A115040  | GEAR 18A,CARTRIDGE DRIVE        | 1        |      |      | 11       |
|    | 2A115050  | GEAR 24B,CARTRIDGE DRIVE        |          | 1    | 1    | 11       |
|    | 2A115060  | GEAR 18B,CARTRIDGE DRIVE        |          | 1    | 1    | 11       |
| ●  | 2A115070  | GEAR,TONER MOTOR                | 1        | 1    | 1    | 11       |
| ●  | 2A116010  | ROLLER,TRANSFER                 | 1        |      |      | 4        |
|    | 2A116020  | FRONT GUIDE,TRANSFER            | 1        | 1    | 1    | 4        |
| ●  | 2A116040  | PULLEY,TRANSFER                 | 2        | 2    | 2    | 4        |
|    | 2A116050  | REAR GUIDE TRANSFER             | 1        | 1    | 1    | 4        |
|    | 2A116060  | HOUSING,CONVEYING               | 1        | 1    | 1    | 4        |
|    | 2A116070  | SPRING,CONVEYING PRESSURE       | 2        | 2    | 2    | 4        |
|    | 2A116080  | FRONT SPRING,TRANSFER ROLLER    | 1        | 1    | 1    | 4        |
|    | 2A116090  | REAR SPRING,TRANSFER ROLLER     | 1        | 1    | 1    | 4        |
|    | 2A116100  | SHAFT,HOOK                      | 1        | 1    | 1    | 4        |
| ●  | 2A116111  | FRONT BUSHING,TRANSFER PRESSURE | 2        | 2    | 2    | 4        |
| ●  | 2A116121  | REAR BUSHING,TRANSFER PRESSURE  | 2        | 2    | 2    | 4        |
|    | 2A116130  | HOLDER,PRESSURE SPRING          | 3        | 3    | 3    | 4        |

| SP | Part. No. | Description                     | Quantity |      |      | Fig. No. |
|----|-----------|---------------------------------|----------|------|------|----------|
|    |           |                                 | 120V     | 230V | 240V |          |
|    | 2A116140  | TERMINAL,TRANSFER GUIDE         | 1        | 1    | 1    | 4        |
|    | 2A116150  | HOLDER,TRANSFER PRESSURE SPRING | 1        | 1    | 1    | 4        |
|    | 2A116160  | SPRING,CONVEYING RELEASE        | 1        | 1    | 1    | 4        |
| ●  | 2A116171  | STATIC ELIMINATOR,TRANSFER      | 1        | 1    | 1    | 4        |
| ●  | 2A116180  | BUSHING,TRANSFER                | 2        | 2    | 2    | 4        |
| ●  | 2A116190  | GEAR,TRANSFER                   | 1        | 1    | 1    | 4        |
| ●  | 2A116200  | ROLLER,TRANSFER,METRIC          |          | 1    | 1    | 4        |
| ●  | 2A116210  | FRONT SHEET,TRANSFER GUIDE      | 1        | 1    | 1    | 4        |
| ●  | 2A116220  | CLEANER,TRANSFER                | 1        | 1    | 1    | 4        |
| ●  | 2A116240  | SEAL B,TRANSFER ROLLER          | 2        | 2    | 2    | 4        |
|    | 2A118015  | HOUSING,CLEANING                | 1        | 1    | 1    | 9        |
|    | 2A118020  | SPIRAL,CLEANING                 | 1        | 1    | 1    | 9        |
|    | 2A118050  | MOUNT,BLADE                     | 1        | 1    | 1    | 9        |
|    | 2A118070  | SHUTTER,DISPOSAL                | 1        | 1    | 1    | 9        |
|    | 2A118080  | SPRING,SHUTTER                  | 1        | 1    | 1    | 9        |
| ●  | 2A118101  | FRONT SPONGE,CLEANING           | 1        | 1    | 1    | 9        |
| ●  | 2A118111  | REAR SPONGE,CLEANING            | 1        | 1    | 1    | 9        |
|    | 2A118140  | SPRING,THRUST                   | 1        | 1    | 1    | 9        |
| ●  | 2A118150  | GEAR 25,THRUST                  | 1        | 1    | 1    | 9        |
|    | 2A118160  | SPRING,BLADE                    | 1        | 1    | 1    | 9        |
| ●  | 2A118191  | INNER SPONGE,CLEANING           | 1        | 1    | 1    | 9        |
|    | 2A118200  | INNER FILM,CLEANING             | 1        | 1    | 1    | 9        |
|    | 2A118240  | DETECTION PLATE,DISPOSAL TANK   | 1        | 1    | 1    | 1        |
|    | 2A118250  | SPRING,TANK DETECTION           | 1        | 1    | 1    | 1        |
| ●  | 2A118261  | UPPER SPONGE,CLEANING           | 2        | 2    | 2    | 9        |
|    | 2A118280  | PIPE,SPIRAL                     | 1        | 1    | 1    | 9        |
| ●  | 2A118300  | CLAW,DRUM SEPARATION            | 3        | 3    | 3    | 9        |
| ●  | 2A118350  | BUSHING,BLADE MOUNT             | 2        | 2    | 2    | 9        |
| ●  | 2A118370  | PULLEY,DRUM SEPARATION          | 3        | 3    | 3    | 9        |
|    | 2A118400  | FRONT SEAL B,CLEANING           | 1        | 1    | 1    | 9        |
|    | 2A118410  | REAR SEAL B,CLEANING            | 1        | 1    | 1    | 9        |
|    | 2A118420  | SEAL B,CLEANING AUXILIARY       | 2        | 2    | 2    | 9        |
| ●  | 2A118460  | FRONT SEAL,BLADE                | 1        | 1    | 1    | 9        |
| ●  | 2A118470  | REAR SEAL,BLADE                 | 1        | 1    | 1    | 9        |
| ●  | 2A120050  | GEAR,HEAT ROLLER                | 1        | 1    | 1    | 10       |
| ●  | 2A120060  | BUSHING,HEAT ROLLER             | 2        | 2    | 2    | 10       |
| ●  | 2A120071  | SEPARATION CLAW,HEAT ROLLER     | 4        | 4    | 4    | 10       |
| ●  | 2A120080  | THERMISTOR,FIXING               | 1        | 1    | 1    | 10       |
|    | 2A120090  | RIGHT HOUSING,FIXING            | 1        | 1    | 1    | 10       |
|    | 2A120100  | LEFT HOUSING,FIXING             | 1        | 1    | 1    | 10       |

• Parts with "●" indicates the Service parts.

| SP | Part. No. | Description                          | Quantity |      |      | Fig. No. |
|----|-----------|--------------------------------------|----------|------|------|----------|
|    |           |                                      | 120V     | 230V | 240V |          |
|    | 2A120110  | UPPER GUIDE, FIXING                  | 1        | 1    | 1    | 10       |
|    | 2A120120  | LOWER GUIDE, FIXING                  | 1        | 1    | 1    | 10       |
| ●  | 2A120130  | FRONT LEVER, FIXING PRESSURE RELEASE | 1        | 1    | 1    | 10       |
| ●  | 2A120140  | REAR LEVER, FIXING PRESSURE RELEASE  | 1        | 1    | 1    | 10       |
|    | 2A120150  | FRONT SUPPORT PLATE, FIXING HEATER   | 1        | 1    | 1    | 10       |
|    | 2A120160  | REAR SUPPORT PLATE, FIXING HEATER    | 1        | 1    | 1    | 10       |
|    | 2A120170  | HOLDER, HEAT ROLLER                  | 2        | 2    | 2    | 10       |
| ●  | 2A120240  | GEAR 44, FIXING IDLE                 | 1        | 1    | 1    | 10       |
| ●  | 2A120250  | FRONT COVER, FIXING                  | 1        | 1    | 1    | 10       |
| ●  | 2A120261  | SPRING, PRESS ROLLER                 | 2        | 2    | 2    | 10       |
|    | 2A120270  | STATIC ELIMINATOR, PRESS ROLLER      | 1        | 1    | 1    | 10       |
| ●  | 2A121010  | ROLLER, EJECT                        | 1        | 1    | 1    | 10       |
|    | 2A121020  | PLATE SPRING, EJECT                  | 2        | 2    | 2    | 2        |
| ●  | 2A121030  | ACTUATOR, EJECT SWITCH               | 1        | 1    | 1    | 10       |
| ●  | 2A121040  | SPRING, EJECT SWITCH                 | 1        | 1    | 1    | 10       |
| ●  | 2A121050  | STATIC ELIMINATOR, EJECT             | 1        | 1    | 1    | 2        |
|    | 2A121060  | GROUND PLATE, EJECT                  | 1        | 1    | 1    | 2        |
| ●  | 2A122020  | GEAR 53, DRUM DRIVE                  | 1        | 1    | 1    | 11       |
| ●  | 2A122030  | GEAR 28/20, COUPLER                  | 1        | 1    | 1    | 11       |
| ●  | 2A122040  | GEAR 97/25                           | 1        | 1    | 1    | 11       |
| ●  | 2A122050  | GEAR 67/30                           | 1        | 1    | 1    | 11       |
|    | 2A122060  | GEAR 45/40                           | 1        | 1    | 1    | 11       |
|    | 2A122080  | GEAR 26/20                           | 1        | 1    | 1    | 11       |
| ●  | 2A122100  | COUPLING, DEVELOPING DRIVE           | 1        | 1    | 1    | 11       |
|    | 2A122110  | MOUNT, MACHINE DRIVE                 | 1        | 1    | 1    | 11       |
|    | 2A122120  | MOUNT, PAPER FEED DRIVE              | 1        | 1    | 1    | 11       |
|    | 2A122150  | GEAR 23/16                           | 1        | 1    | 1    | 11       |
|    | 2A122160  | GEAR 37/21                           | 1        | 1    | 1    | 11       |
|    | 2A122180  | GEAR 32/18                           | 1        | 1    | 1    | 11       |
|    | 2A122190  | SPRING, DRUM COUPLING                | 1        | 1    | 1    | 11       |
|    | 2A122200  | SPRING, DEVELOPING COUPLING          | 1        | 1    | 1    | 11       |
| ●  | 2A123010  | FAN, COOLING                         | 1        | 1    | 1    | 12       |
| ●  | 2A125031  | SHEET B, OPERATION UNIT              | 1        | 1    | 1    | 13       |
| ●  | 2A125040  | SHEET, DUST SHIELD                   | 1        | 1    | 1    | 13       |
| ●  | 2A125050  | LID, OPERATION UNIT                  | 1        | 1    | 1    | 13       |
|    | 2A126010  | MOUNT, MAIN PCB                      | 1        | 1    | 1    | 12       |
|    | 2A126020  | SHIELD, PCB                          | 1        | 1    | 1    | 12       |
|    | 2A126030  | SHIELD, MEMORY BOARD                 | 1        | 1    | 1    | 12       |
|    | 2A126060  | GUIDE, MEMORY BOARD                  | 1        | 1    | 1    | 12       |
|    | 2A126090  | GROUND PLATE, IMAGE FORMATION        | 1        | 1    | 1    | 2        |

| SP | Part. No. | Description                       | Quantity |      |      | Fig. No. |
|----|-----------|-----------------------------------|----------|------|------|----------|
|    |           |                                   | 120V     | 230V | 240V |          |
|    | 2A126150  | COVER PCB, SHIELD                 | 1        | 1    | 1    | 12       |
|    | 2A126160  | MOUNT, POWER SOURCE PCB           | 1        |      |      | 12       |
| ●  | 2A127010  | LAMP, CLEANING                    | 1        | 1    | 1    | 2        |
| ●  | 2A127040  | SWITCH, INTERLOCK                 | 1        | 1    | 1    | 12       |
| ●  | 2A127050  | SWITCH, PHOTO INTERRUPTOR         | 2        | 2    | 2    | 10,12    |
|    | 2A127060  | INLET 3P, POWER SOURCE            | 1        |      |      | 12       |
| ●  | 2A127070  | SWITCH, MAIN                      | 1        |      |      | 12       |
| ●  | 2A127080  | CLUTCH, REGISTRATION              | 1        | 1    | 1    | 11       |
|    | 2A127521  | FRONT WIRE                        | 1        | 1    | 1    | 12       |
|    | 2A127550  | JUNCTION WIRING, EJECT SWITCH     | 1        | 1    | 1    | 10       |
|    | 2A127601  | WIRE, INLET(230)                  |          | 1    | 1    | 12       |
|    | 2A127780  | WIRE, ISU                         | 1        | 1    | 1    | 6        |
|    | 2A127791  | WIRE, INLET                       | 1        |      |      | 12       |
|    | 2A127800  | WIRE, RELAY SHORT CIRCUIT         | 1        | 1    | 1    | 12       |
|    | 2A127820  | WIRE, FIXING HEATER               | 1        | 1    | 1    | 12       |
|    | 2A127830  | JUNCTION WIRING, REGISTRATION SW  | 1        | 1    | 1    | 12       |
|    | 2A127850  | JUNCTION WIRING, DEVELOPING       | 1        | 1    | 1    | 8        |
|    | 2A127860  | WIRE, LSU                         | 1        | 1    | 1    | 7        |
|    | 2A127890  | TERMINAL, MAIN CHARGER JUNCTION   | 1        | 1    | 1    | 2        |
|    | 2A127900  | TERMINAL, GRID JUNCTION           | 1        | 1    | 1    | 2        |
|    | 2A127910  | TERMINAL, TRANSFER JUNCTION       | 1        | 1    | 1    | 2        |
| ●  | 2A128020  | INVERTER PCB                      | 1        | 1    | 1    | 6        |
|    | 2A128051  | POWER SOURCE PCB 120              | 1        |      |      | 12       |
|    | 2A128061  | POWER SOURCE PCB 230              |          | 1    | 1    | 12       |
| ●  | 2A168011  | MAIN CHARGER ASS'Y                | 1        | 1    | 1    | 9        |
| ●  | 2A168034  | TRANSFER ROLLER ASS'Y             | 1        |      |      | 4        |
| ●  | 2A168041  | LSU ASS'Y                         | 1        | 1    | 1    | 7        |
| ●  | 2A168064  | TRANSFER ROLLER ASS'Y(METRIC)     |          | 1    | 1    | 4        |
| ●  | 2A168070  | SHEET, SCANNER ADJUSTMENT         | 1        | 1    | 1    | 14       |
| ●  | 2A168080  | SPECIAL TOOL, FRAME RETAINING     | 1        | 1    | 1    | 14       |
|    | 2A173800  | TONER DISPOSAL TANK ASS'Y         | 1        | 1    | 1    | 14       |
|    | 2A173810  | TANK, TONER DISPOSAL              | 1        | 1    | 1    | 14       |
|    | 2A173820  | SHIELD, TONER DISPOSAL TANK       | 1        | 1    | 1    | 14       |
|    | 2A173830  | TAPE, TONER DISPOSAL TANK         | 1        | 1    | 1    | 14       |
| ●  | 2A182010  | SET, DRUM(NEUTRAL)                | 1        | 1    | 1    | 9        |
| ●  | 2A193010  | PARTS, POWER SOURCE ASS'Y 120(SP) | 1        |      |      | 12       |
| ●  | 2A193020  | PARTS, POWER SOURCE ASS'Y 230(SP) |          | 1    | 1    | 12       |
| ●  | 2A193030  | PARTS, LAMP SCANNER(SP)           | 1        | 1    | 1    | 6        |
| ●  | 2A193042  | PARTS, BLADE CLEANING LOWER(SP)   | 1        | 1    | 1    | 9        |
| ●  | 2A193050  | PARTS, BLADE CLEANING B(SP)       | 1        | 1    | 1    | 9        |

• Parts with "●" indicates the Service parts.

| SP | Part. No. | Description                        | Quantity |      |      | Fig. No. |
|----|-----------|------------------------------------|----------|------|------|----------|
|    |           |                                    | 120V     | 230V | 240V |          |
| ●  | 2A193060  | PARTS,ROLLER HEAT(SP)              | 1        | 1    | 1    | 10       |
| ●  | 2A193070  | PARTS,ROLLER PRESS(SP)             | 1        | 1    | 1    | 10       |
| ●  | 2A193080  | PARTS,HEATER FIXING 120(SP)        | 1        |      |      | 10       |
| ●  | 2A193090  | PARTS,HEATER FIXING 240(SP)        |          | 1    | 1    | 10       |
| ●  | 2A193100  | PARTS,MOTOR MAIN(SP)               | 1        | 1    | 1    | 11       |
| ●  | 2A193110  | PARTS,MOTOR ISU(SP)                | 1        | 1    | 1    | 6        |
| ●  | 2A193120  | PARTS,PCB HIGH VOLTAGE(SP)         | 1        | 1    | 1    | 12       |
| ●  | 2A204022  | REAR COVER                         | 1        | 1    | 1    | 1        |
|    | 2A806030  | BUSH FEED                          | 4        | 4    | 4    | 2,10     |
|    | 2A806250  | RING STOPPER                       | 3        | 3    | 3    | 2,8,11   |
| ●  | 2A806720  | GEAR MPF                           | 1        | 1    | 1    | 4        |
| ●  | 2BM27890  | SENSOR,HUMIDITY                    | 1        | 1    | 1    | 12       |
| ●  | 2BT01010  | MAIN PCB ASS'Y                     | 1        | 1    | 1    | 12       |
| ●  | 2BT04011  | COVER,FRONT                        | 1        | 1    | 1    | 1        |
| ●  | 2BT04020  | TRAY,EJECT                         | 1        | 1    | 1    | 13       |
|    | 2BT06010  | GROUND PLATE,REGISTRATION ROLLER,B | 1        | 1    | 1    | 11       |
| ●  | 2BT11010  | COVER,ORIGINAL HOLDER              | 1        | 1    | 1    | 5        |
|    | 2BT11040  | SPONGE,ORIGINAL HOLDER             | 1        | 1    | 1    | 5        |
|    | 2BT12010  | LEFT COVER,ORIGINAL SIZE INDICATOR | 1        | 1    | 1    | 6        |
|    | 2BT12020  | LEFT FILM,ORIGINAL SIZE INDICATOR  | 1        | 1    | 1    | 6        |
| ●  | 2BT25011  | SHEET A,OPERATION UNIT(METRIC)     |          | 1    |      | 13       |
| ●  | 2BT25021  | SHEET A,OPERATION UNIT(MAP)        |          |      | 1    | 13       |
| ●  | 2BT25031  | SHEET A,OPERATION UNIT (INCH)      | 1        |      |      | 13       |
|    | 2BT26010  | GROUND PLATE,MOTOR MOUNT           | 1        | 1    | 1    | 6        |
|    | 2BT27010  | WIRE,ISU                           | 1        | 1    | 1    | 12       |
|    | 2BT27020  | LEFT WIRE                          | 1        | 1    | 1    | 12       |
| ●  | 2BT28020  | OPERATION UNIT PCB                 | 1        | 1    | 1    | 13       |
| ●  | 2BT68010  | IC,ROM MAIN PCB                    | 1        | 1    | 1    | 14       |
| ●  | 28107400  | BEARING,688ZZNR                    | 2        | 2    | 2    | 6        |
| ●  | 29812291  | CUSHION,CONTACT GLASS              | 6        | 6    | 6    | 6        |
|    | 29822230  | GEAR 16T,PF IDLE                   | 1        | 1    | 1    | 11       |
|    | 29927231  | POWER CODE AS(240)                 |          |      | 1    | 12       |
| ●  | 3BP11150  | MAT,ORIGINAL HOLDER                | 1        | 1    | 1    | 5        |
|    | 3BP11160  | UPPER HINGE                        | 2        | 2    | 2    | 5        |
|    | 3BP11170  | LOWER HINGE                        | 2        | 2    | 2    | 5        |
|    | 3BP11270  | SHAFT,HINGE                        | 2        | 2    | 2    | 5        |
|    | 33912150  | PULLEY,WIRE                        | 2        | 2    | 2    | 6        |
| ●  | 33914190  | TONER SENSOR                       | 1        | 1    | 1    | 8        |
| ●  | 33915190  | TONER MOTOR                        | 1        | 1    | 1    | 11       |
|    | 33927580  | CORE 9-20X32                       | 2        | 3    | 3    | 7,12     |

| SP | Part. No. | Description                | Quantity |      |      | Fig. No. |
|----|-----------|----------------------------|----------|------|------|----------|
|    |           |                            | 120V     | 230V | 240V |          |
|    | 34806150  | STOPPER 5                  | 20       | 20   | 20   | 2,6,8,11 |
|    | 34806480  | STOPPER 6                  | 4        | 4    | 4    | 2        |
| ●  | 34906150  | INNER BUSHING,PAPER FEED   | 1        | 1    | 1    | 2        |
| ●  | 34906160  | OUTER BUSHING,PAPER FEED   | 1        | 1    | 1    | 2        |
| ●  | 34907021  | FRONT CURSOR,CASSETTE      | 1        | 1    | 1    | 3        |
| ●  | 34907031  | REAR CURSOR,CASSETTE       | 1        | 1    | 1    | 3        |
| ●  | 34907050  | REAR CLAW,CASSETTE         | 1        | 1    | 1    | 3        |
|    | 34907060  | LEVER,CURSOR RETAINING     | 1        | 1    | 1    | 3        |
|    | 34907070  | PIN,CLAW CASSETTE          | 2        | 2    | 2    | 3        |
| ●  | 34907131  | REAR STOPPER,PAPER         | 1        | 1    | 1    | 3        |
|    | 34907141  | GEAR 18,CASSETTE           | 1        | 1    | 1    | 3        |
|    | 34907290  | PULLEY,GUIDE               | 2        | 2    | 2    | 2        |
|    | 34907330  | LABEL,PAPER UPPER LIMIT    | 1        | 1    | 1    | 3        |
| ●  | 34918090  | GEAR 19,DISPOSAL           | 1        | 1    | 1    | 9        |
|    | 34922570  | GEAR 23,DEVELOPING         | 1        | 1    | 1    | 11       |
| ●  | 35322190  | GEAR 28,FIXING COUPLER     | 1        | 1    | 1    | 11       |
|    | 35322200  | COUPLER,FIXING DRIVE       | 1        | 1    | 1    | 11       |
|    | 35322210  | SPRING,FIXING COUPLER      | 1        | 1    | 1    | 11       |
| ●  | 35327400  | SWITCH,FEED                | 1        | 1    | 1    | 6        |
| ●  | 35411070  | GEAR 21,IDLE               | 1        | 1    | 1    | 6        |
|    | 35904270  | HOOK,CONVEYING HANDLE      | 2        | 2    | 2    | 4        |
|    | 35912060  | PULLEY,SCANNER DRUM        | 2        | 2    | 2    | 6        |
|    | 35912210  | SPRING,MIRROR HOLDER       | 6        | 6    | 6    | 6        |
| ●  | 35927420  | SWITCH,SIZE                | 1        | 1    | 1    | 12       |
| ●  | 35968010  | FLASH JIG PCB              | 1        | 1    | 1    | 14       |
| ●  | 36220210  | LEFT THERMOSTAT,FIXING     | 1        | 1    | 1    | 10       |
|    | 36505111  | LABEL,TONER DISPOSAL TANK  | 1        | 1    | 1    | 14       |
| ●  | 45592554  | BEARING 688ADD             | 1        | 1    | 1    | 8        |
|    | 48129208  | PIN,TENSION                | 1        | 1    | 1    | 5        |
| ●  | 49028113  | BUSHING 6-19,DEV.UNIT      | 1        | 1    | 1    | 8        |
|    | 49628105  | RECEIVER,MAGNET            | 2        | 2    | 2    | 1        |
|    | 63127120  | NOISE FILTER,10A           |          | 1    | 1    | 12       |
|    | 63511220  | STOP RING,4                | 1        | 1    | 1    | 12       |
| ●  | 63820190  | BEARING, FIXING UNIT       | 2        | 2    | 2    | 10       |
|    | 63822220  | GEAR,41                    | 1        | 1    | 1    | 11       |
|    | 65014160  | RIGHT GEAR 25,TONER SUPPLY | 1        | 1    | 1    | 10       |
|    | 65016080  | STOP RING E3               | 5        | 5    | 5    | 5,10     |
|    | 65027470  | CORE,7-15X18               | 1        | 3    | 3    | 6,12     |
|    | 65902670  | CUSHION RUBBER             | 4        | 4    | 4    | 2        |
| ●  | 67322230  | BUSHING 8                  | 2        | 2    | 2    | 2        |

• Parts with "●" indicates the Service parts.

2BT

| SP | Part. No. | Description                        | Quantity |      |      | Fig. No. |
|----|-----------|------------------------------------|----------|------|------|----------|
|    |           |                                    | 120V     | 230V | 240V |          |
| ●  | 68720160  | PULLEY,FEED SHIFT                  | 2        | 2    | 2    | 2        |
|    | 68802070  | SPRING A,LIFT UP                   | 1        | 1    | 1    | 3        |
|    | 68820280  | HOLDER,BEARING                     | 2        | 2    | 2    | 10       |
|    | 71804400  | MAGNET,LOWER FRONT COVER           | 2        | 2    | 2    | 1,11     |
|    | 73818100  | SPRING, BLADE THRUST               | 2        | 2    | 2    | 11       |
| ●  | 75720240  | SPRING SEPARATION CLAW             | 4        | 4    | 4    | 10       |
|    | 76508130  | SPRING BELT GUIDE ROLLER           | 1        | 1    | 1    | 3        |
|    | B4303080  | TRIPLE SCREW M3X8(BLACK)           | 1        | 1    | 1    | 6        |
|    | C2895950  | SHIM 6.2-1.0T                      | 1        | 1    | 1    | 3        |
|    | L0223130  | ROUND TYPE TERMINAL,M4,LRT-51T-4FE |          | 1    | 1    | 12       |
| ●  | M1651000  | FUSE,250V 1.25A MINI 239           | 1        | 1    | 1    | 6        |
| ●  | M1655030  | FUSE,237005(LITTEL)                | 1        |      |      | 12       |
| ●  | M1661000  | FUSE 15A,314015                    | 1        |      |      | 12       |
| ●  | M1753010  | FUSE,S506-3.15A(BUSSMANN)          |          | 1    | 1    | 12       |
| ●  | M1756010  | FUSE,S506-6.3A(BUSSMANN)           |          | 1    | 1    | 12       |
|    | M2607010  | BINDING BAND,PLT1M                 | 1        | 1    | 1    | 12       |
| ●  | NAS09010  | BACKUP RAM M48Z35Y-70PC            | 1        | 1    | 1    | 14       |

• Parts with "●" indicates the Service parts.

## CLASSIFICATION OF THE SCREWS IN ILLUSTRATION

| <u>REF.</u> | <u>ITEM #</u> | <u>DESCRIPTION</u>                        | <u>REF.</u> | <u>ITEM #</u> | <u>DESCRIPTION</u>                   |
|-------------|---------------|-------------------------------------------|-------------|---------------|--------------------------------------|
| BBB         | B1303050      | BINDING SCREW BVM3X5 (BLACK)              | HAT         | B4144080      | +TP TAP-TITE P SCREW(CHROMIUM)       |
| BBK         | B1303060      | BINDING SCREW BVM3X6 (BLACK)              | HAU         | B4043080      | TRIPLE TAP-TITE P SCREW M3X08        |
| BEA         | B1603050      | BINDING SCREW M3X5 (BRASS,NI)             | HBH         | B4303060      | TRIPLE SCREW M3X6 (BLACK)            |
| BHI         | B3313080      | BINDING TAP-TITE SCREW M3X08              | HBI         | B4303080      | TRIPLE SCREW M3X8(BLACK)             |
| BIA         | B8024350      | BINDING TAP-TIGHT B SCREW M4X35           | HCB         | B4103050      | TRIPLE SCREW M3X05(CHROMIUM)         |
| BIB         | B3310100      | +BINDING TAP-TIGHT P BRONZE SCREW M2.3X10 | HCJ         | B4104100      | TRIPLE SCREW M4X10(CHROMIUM)         |
| BMF         | B1003140      | BINDING SCREW CVM3X14                     | HCL         | B4103060      | TRIPLE SCREW M3X06(CHROMIUM)         |
| BVV         | B1324080      | BINDING SCREW WITH SW (BLACK) M4X8        | HDB         | B4343080      | TRIPLE TAP-TITE P SCREW M3X08(BLACK) |
| CIB         | B8073080      | FLAT HEAD TAP-TITE P SCREW M3X08          | HDC         | B4344080      | TRIPLE TAP-TITE P SCREW M4X08(BLACK) |
| DJW         | B5393030      | W-POINT SET SCREW M3X3                    | HDG         | B4343100      | TRIPLE TAP-TITE P SCREW M3X10(BLACK) |
| E03         | D1000300      | STOP RING (E-3)                           | KAK         | E0020080      | SPRING PIN 2X8                       |
| E05         | D1000500      | STOP RING (E-5)                           | KAL         | E0020100      | SPRING PIN 2X10                      |
| E07         | D1000700      | STOP RING (E-7)                           | KAM         | E0020120      | SPRING PIN 2X12                      |
| GEA         | B9604080      | GROUNDING SCREW M4X8 (BRASS,N;)           | KKG         | E0030160      | SPRING PIN 3X16                      |
| HAD         | B4003050      | TRIPLE SCREW M3X05                        | NBA         | C1303000      | NUT M3 (BLACK)                       |
| HAO         | B4043080      | TRIPLE TAP-TITE P SCREW M3X08             | WAD         | C2005120      | PLAIN WASHER PWM5                    |
| HAQ         | B4043100      | TRIPLE TAP-TITE P SCREW M3X10             |             |               |                                      |

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