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# **FS-1370DN ECOSYS P2135dn**

## **PARTS LIST**

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Rev.2

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### <Notation of products>

For the purpose of this parts list, products are identified as following.

FS-1370DN : (A)

ECOSYS P2135dn : (B)

FIG. 1 Covers

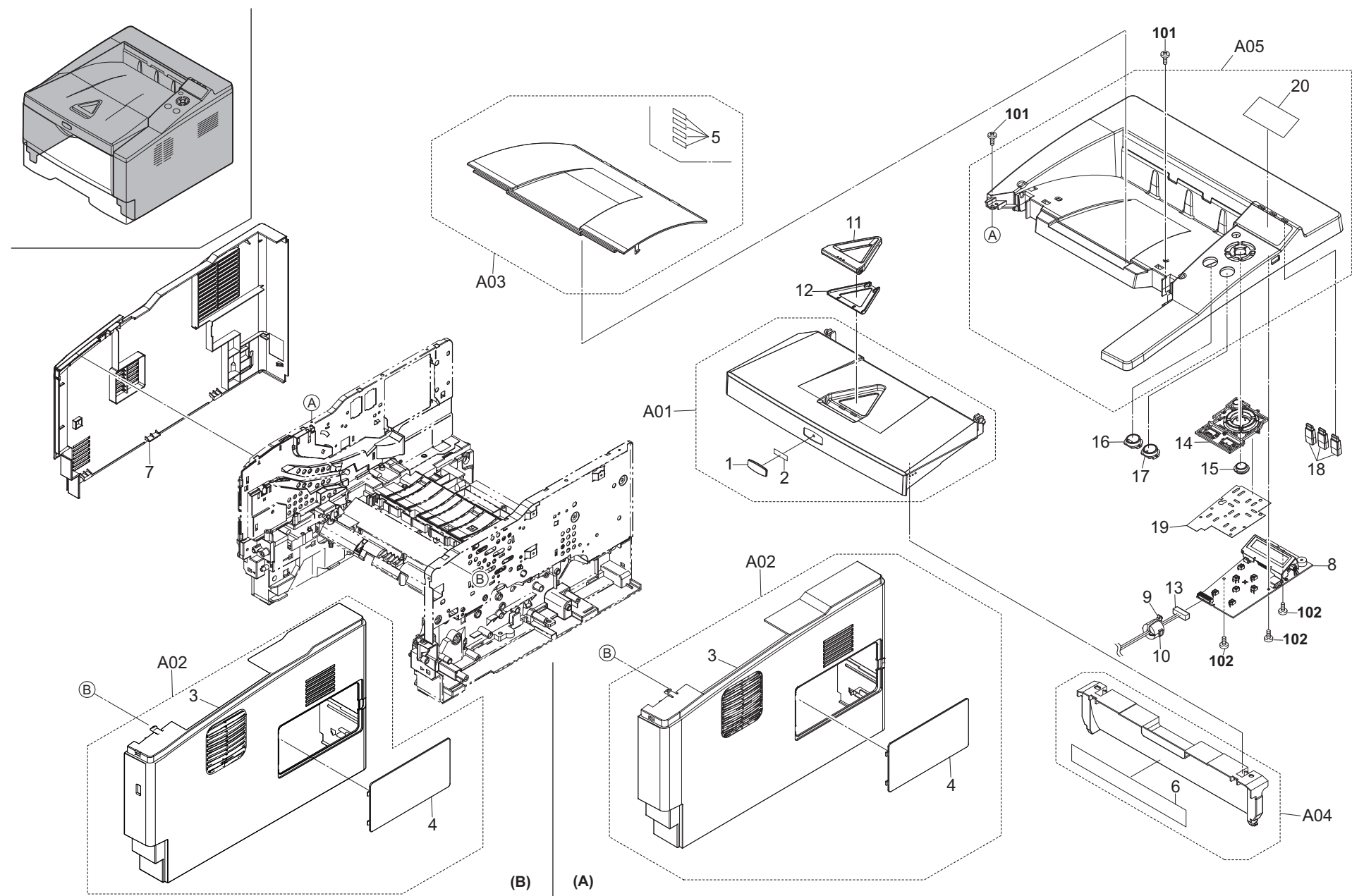


FIG. 1 Covers

2L0/2PJ-2

|   | Ref.<br>No. | Part.No.        | Alternative. | Description                     | Notes | Quantity |     |     |
|---|-------------|-----------------|--------------|---------------------------------|-------|----------|-----|-----|
|   |             |                 |              |                                 |       | 120      | 230 | 240 |
| ⊙ | A01         | 302HS94020      | 2HS94020     | LID TOP ASSY                    |       | 1        | 1   | 1   |
|   | 1           | *302F904120     | 2F904120     | EMBLEM KYOCERA                  |       | 1        | 1   | 1   |
|   | 2           | *302F904130     | 2F904130     | TAPE EMBLEM                     |       | 1        | 1   | 1   |
| ⊙ | A02         | 302L000010      | 2L000010     | COVER RIGHT ASSY                | (A)   | 1        | 1   | 1   |
| ⊙ | A02         | 302PJ00020      | 2PJ00020     | COVER RIGHT ASSY                | (B)   | 1        | 1   | 1   |
|   | 3           | *302L004010     | 2L004010     | COVER RIGHT                     | (A)   | 1        | 1   | 1   |
|   | 3           | *302PJ04010     | 2PJ04010     | COVER RIGHT                     | (B)   | 1        | 1   | 1   |
|   | 4           | *302LZ04030     | 2LZ04030     | COVER DIMM                      |       | 1        | 1   | 1   |
| ⊙ | A03         | 302H494010      | 2H494010     | COVER TOP B(N) KIT SP           |       | 1        | 1   | 1   |
|   | 5           | *302HS04170     | 2HS04170     | SHEET TOP COVER                 |       | 4        | 4   | 4   |
| ⊙ | A04         | 302HS94121      | 2HS94121     | COVER FRONT ASSY (2HS) SP       |       | 1        | 1   | 1   |
|   | 6           | *302HS34080     | 2HS34080     | LABEL JAM TK OPERATION          |       | 1        | 1   | 1   |
| ⊙ | 7           | 302LZ04011      | 2LZ04011     | COVER LEFT                      |       | 1        | 1   | 1   |
| ⊙ | 8           | 302L094050      | 2L094050     | PARTS PWB LCD SP                | (A)   | 1        | 1   | 1   |
| ⊙ | 8           | 302PJ94070      | 2PJ94070     | PARTS PWB ASSY PANEL SP         | (B)   | 1        | 1   | 1   |
|   | 9           | 7YZM420002++H01 | YZ045260     | ACCESS.BAND                     |       | 1        | 1   | 1   |
|   | 10          | 7YBEJ0J0D001H01 | YB045400     | FERRITE CORE                    |       | 1        | 1   | 1   |
| ⊙ | 11          | 302HS04070      | 2HS04070     | COVER RACK                      |       | 1        | 1   | 1   |
| ⊙ | 12          | 302HS04160      | 2HS04160     | COVER RACK B                    |       | 1        | 1   | 1   |
|   | 13          | 302H446020      | 2H446020     | CONN.CORD ASSY LCD-RELAY S03394 | (A)   | 1        | 1   | 1   |
|   | 13          | 302PJ46010      | 2PJ46010     | CONN.CORD ASSY S03863           | (B)   | 1        | 1   | 1   |
|   | 14          | 302H405010      | 2H405010     | BUTTON A                        |       | 1        | 1   | 1   |
|   | 15          | 302H405020      | 2H405020     | BUTTON B                        |       | 1        | 1   | 1   |
|   | 16          | 302H405030      | 2H405030     | BUTTON C                        |       | 1        | 1   | 1   |
|   | 17          | 302H405040      | 2H405040     | BUTTON D                        | (A)   | 1        | 1   | 1   |
|   | 17          | 302PJ05010      | 2PJ05010     | BUTTON D                        | (B)   | 1        | 1   | 1   |
|   | 18          | 302H405110      | 2H405110     | LENS LED                        |       | 3        | 3   | 3   |
|   | 19          | 302H405080      | 2H405080     | SHEET BUTTON                    |       | 1        | 1   | 1   |
| ⊙ | A05         | 302L094030      | 2L094030     | PARTS COVER TOP ASSY SP         | (A)   | 1        | 1   | 1   |
| ⊙ | A05         | 302PJ94010      | 2PJ94010     | PARTS COVER TOP ASSY SP         | (B)   | 1        | 1   | 1   |
| ⊙ | 20          | *302H404061     | 2H404061     | SHEET LCD                       |       | 1        | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description            | Notes | Quantity |     |     |
|--|-------------|------------|--------------|------------------------|-------|----------|-----|-----|
|  |             |            |              |                        |       | 120      | 230 | 240 |
|  | 101         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10 |       |          |     |     |
|  | 102         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8  |       |          |     |     |

- Parts with "⊙" indicate regular maintenance parts.
- Parts with Ref.No. indicate maintenance parts and the ones without it indicate out of the above.

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

FIG. 2 Frames

2L0/2PJ-1

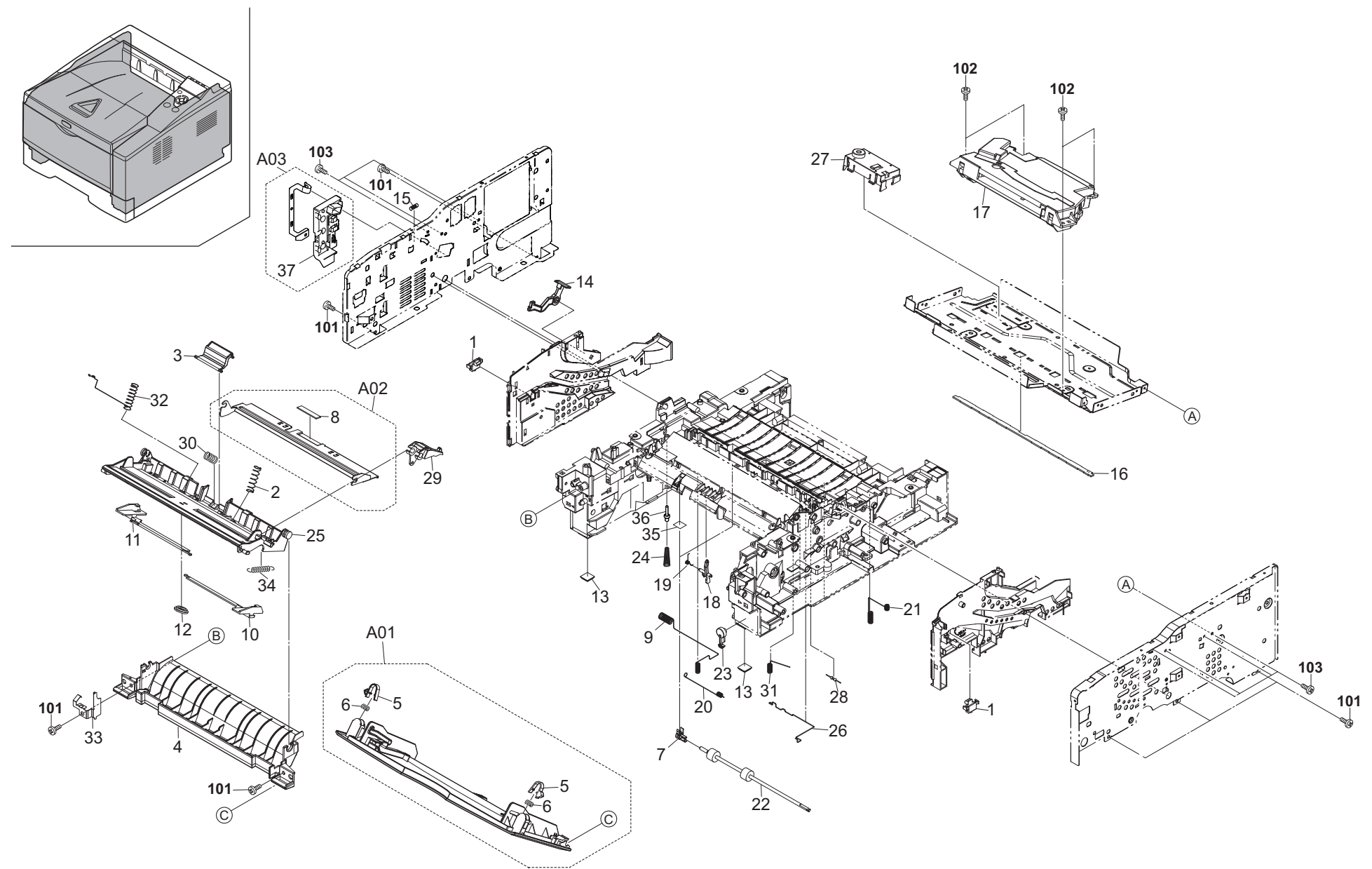


FIG. 2 Frames

2L0/2PJ-1

|   | Ref.<br>No. | Part.No.        | Alternative. | Description               | Notes | Quantity |     |     |
|---|-------------|-----------------|--------------|---------------------------|-------|----------|-----|-----|
|   |             |                 |              |                           |       | 120      | 230 | 240 |
| ⊙ | 1           | 302F902420      | 2F902420     | LOCK COVER TOP R          |       | 2        | 2   | 2   |
|   | 2           | 302F908270      | 2F908270     | SP BOTTOM MPF L           |       | 1        | 1   | 1   |
|   | 3           | 302HS94040      | 2HS94040     | SEPARATOR MPF ASSY        |       | 1        | 1   | 1   |
| ⊙ | 4           | 302LZ08020      | 2LZ08020     | GUIDE TURN MPF            |       | 1        | 1   | 1   |
|   | A01         | 302LZ94090      | 2LZ94090     | PARTS TRAY MPF ASSY SP    |       | 1        | 1   | 1   |
|   | 5           | *302F908200     | 2F908200     | LOCK COVER                |       | 2        | 2   | 2   |
| ⊙ | 6           | *302HS08320     | 2HS08320     | SPRING COVER MPF          |       | 2        | 2   | 2   |
|   | 7           | 302HS24130      | 2HS24130     | BUSH 4 DU ROLL            |       | 2        | 2   | 2   |
|   | A02         | 302HS94050      | 2HS94050     | PLATE BOTTOM MPF ASSY     |       | 1        | 1   | 1   |
| ⊙ | 8           | *302F908310     | 2F908310     | PAD FRICTION MPF          |       | 1        | 1   | 1   |
|   | 9           | 302HS02160      | 2HS02160     | SPRING MC                 |       | 1        | 1   | 1   |
|   | 10          | 302HS08241      | 2HS08241     | GUIDE MPF R               |       | 1        | 1   | 1   |
| ⊙ | 11          | 302HS08251      | 2HS08251     | GUIDE MPF L               |       | 1        | 1   | 1   |
|   | 12          | 5MVG137DN032    | 2A806720     | GEAR MPF /A-49 MPF A4     |       | 1        | 1   | 1   |
|   | 13          | 302J002010      | 2J002010     | FOOT                      |       | 2        | 2   | 2   |
| ⊙ | 14          | 302HS02090      | 2HS02090     | LEVER STOPPER DLP         |       | 1        | 1   | 1   |
|   | 15          | 302HS02100      | 2HS02100     | SPRING STOPPER DLP        |       | 1        | 1   | 1   |
|   | 16          | 302LZ94010      | 2LZ94010     | PARTS PWB ERASER SP       |       | 1        | 1   | 1   |
| ⊙ | 17          | 302LZ93030      | 2LZ93030     | LK-170                    |       | 1        | 1   | 1   |
|   | 18          | 302LZ24030      | 2LZ24030     | ACTUATOR REGIST           |       | 1        | 1   | 1   |
|   | 19          | 302HS24070      | 2HS24070     | SPRING ACTUATOR REG       |       | 1        | 1   | 1   |
| ⊙ | 20          | 302H402060      | 2H402060     | SPRING EARTH DU FEED      |       | 1        | 1   | 1   |
|   | 21          | 302HS02330      | 2HS02330     | SPRING EARTH DU PLATE     |       | 1        | 1   | 1   |
|   | 22          | 302HS24160      | 2HS24160     | ROLLER DU                 |       | 2        | 2   | 2   |
| ⊙ | 23          | 302HS02650      | 2HS02650     | HOOK PF                   |       | 1        | 1   | 1   |
|   | 24          | 302HS02470      | 2HS02470     | SPRING PIN BIAS           |       | 1        | 1   | 1   |
|   | 25          | 302HS08050      | 2HS08050     | BASE MPF                  |       | 1        | 1   | 1   |
| ⊙ | 26          | 302H402040      | 2H402040     | SPRING REG GND            |       | 1        | 1   | 1   |
|   | 27          | 302H994360      | 2H994360     | PARTS FULL SENSOR ASSY SP |       | 1        | 1   | 1   |
|   | 28          | 7RHA2H10701+H01 | RH043740     | M.GLAZE R. 100MJ 1/2W     |       | 1        | 1   | 1   |
| ⊙ | 29          | 302HS08100      | 2HS08100     | BRACKET BOTTOM            |       | 1        | 1   | 1   |
|   | 30          | 302HS08170      | 2HS08170     | SPRING SEPARATOR          |       | 1        | 1   | 1   |
|   | 31          | 302HS24300      | 2HS24300     | SPRING CONTACT TC         |       | 1        | 1   | 1   |
| ⊙ | 32          | 302HS08210      | 2HS08210     | SPRING EARTH MPF          |       | 1        | 1   | 1   |
|   | 33          | 302HS08230      | 2HS08230     | PLATE EARTH BOTTOM        |       | 1        | 1   | 1   |
|   | 34          | 302HS08270      | 2HS08270     | SPRING BRACKET            |       | 1        | 1   | 1   |
| ⊙ | 35          | 302HS02700      | 2HS02700     | SHEET BUSH DU             |       | 1        | 1   | 1   |
|   | 36          | 302HS02461      | 2HS02461     | PIN CONTACT BIAS          |       | 1        | 1   | 1   |
|   | A03         | 302HS94281      | 2HS94281     | HOLDER MCH ASSY           |       | 1        | 1   | 1   |
|   | 37          | *302HS02132     | 2HS02132     | HOLDER MC                 |       | 1        | 1   | 1   |

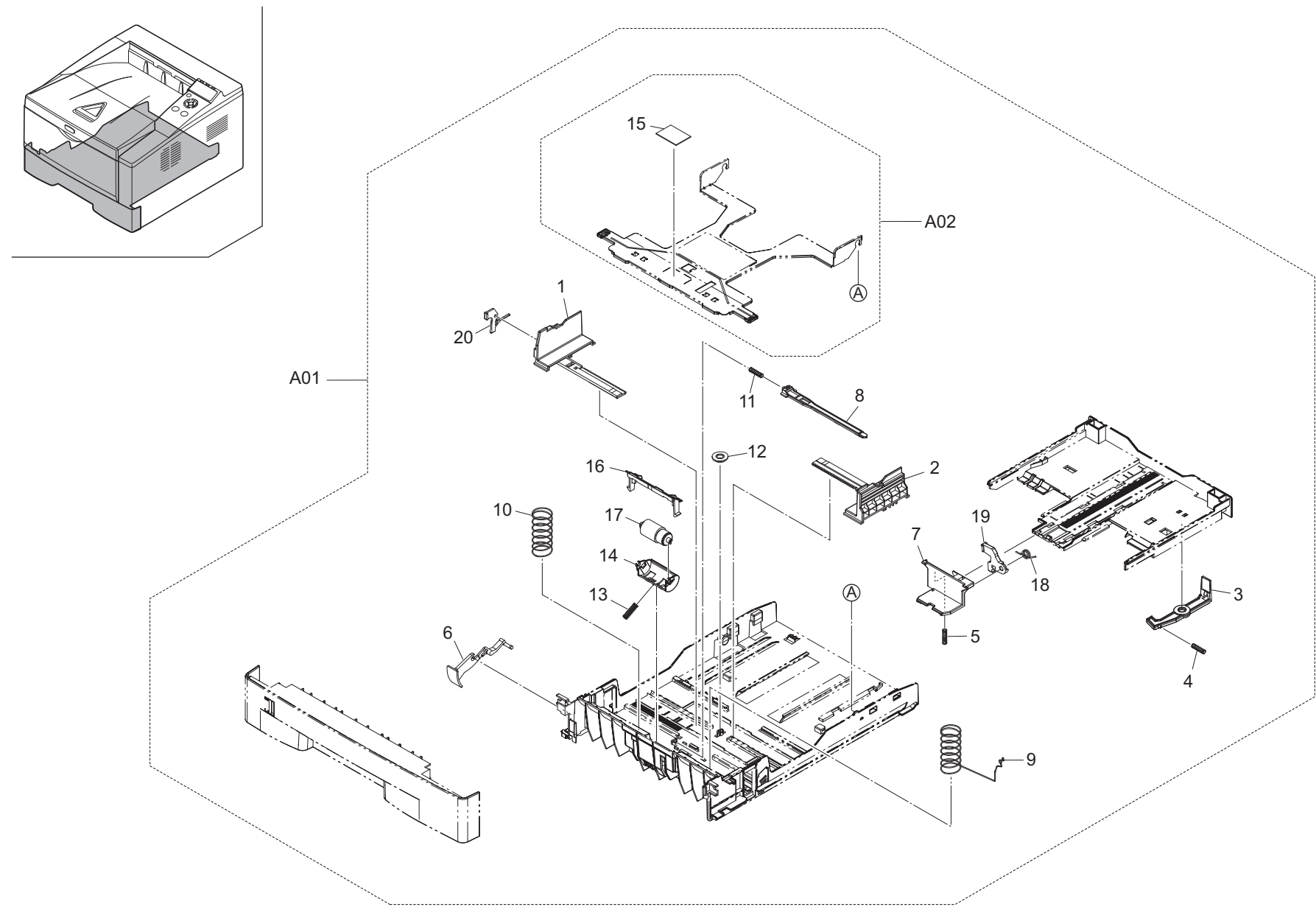
  

|   | Ref.<br>No. | Part.No.    | Alternative. | Description                | Notes | Quantity |     |     |
|---|-------------|-------------|--------------|----------------------------|-------|----------|-----|-----|
|   |             |             |              |                            |       | 120      | 230 | 240 |
| ⊙ | 101         | 7BB200410H  | BB105700     | +BIND T.T P SCREW 4X10     |       |          |     |     |
|   | 102         | 7BB600308H  | BB055190     | +BIND SCREW M3X8 CRFREE SR |       |          |     |     |
|   | 103         | 7BB100306H1 | BB105820     | +BIND T.T S SCREW 3X6      |       |          |     |     |

- Parts with "⊙" indicate regular maintenance parts.
- Parts with Ref.No. indicate maintenance parts and the ones without it indicate out of the above.

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

FIG. 3 Paper Cassette



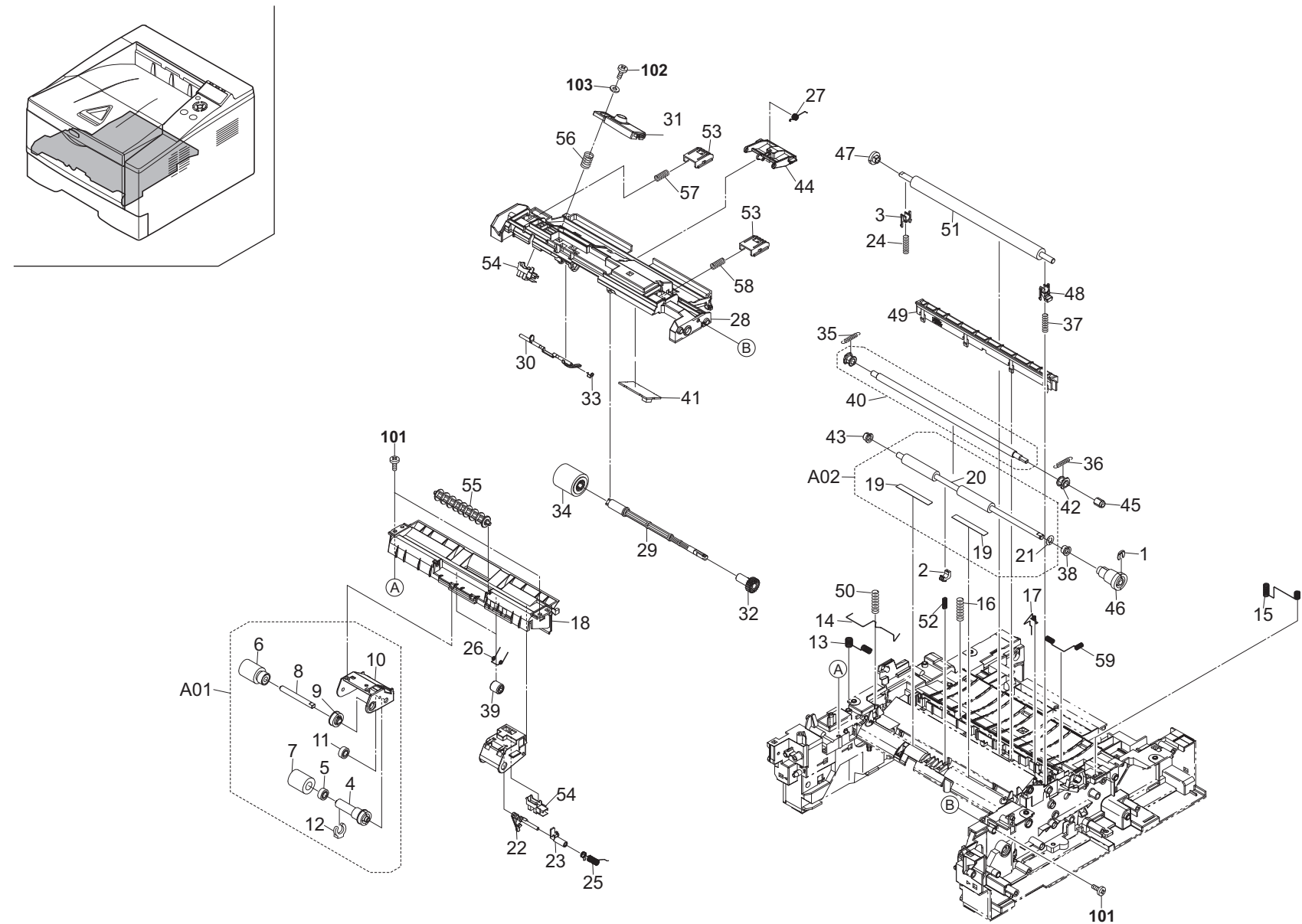
2L0/2PJ-1

|  | Ref.<br>No. | Part.No. | Alternative. | Description | Notes | Quantity |     |     |
|--|-------------|----------|--------------|-------------|-------|----------|-----|-----|
|  |             |          |              |             |       | 120      | 230 | 240 |
|  |             |          |              |             |       |          |     |     |

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

FIG. 4 Paper Feed Section 1

2L0/2PJ-1



2L0/2PJ-1

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

FIG. 5 Paper Feed Section 2

2L0/2PJ

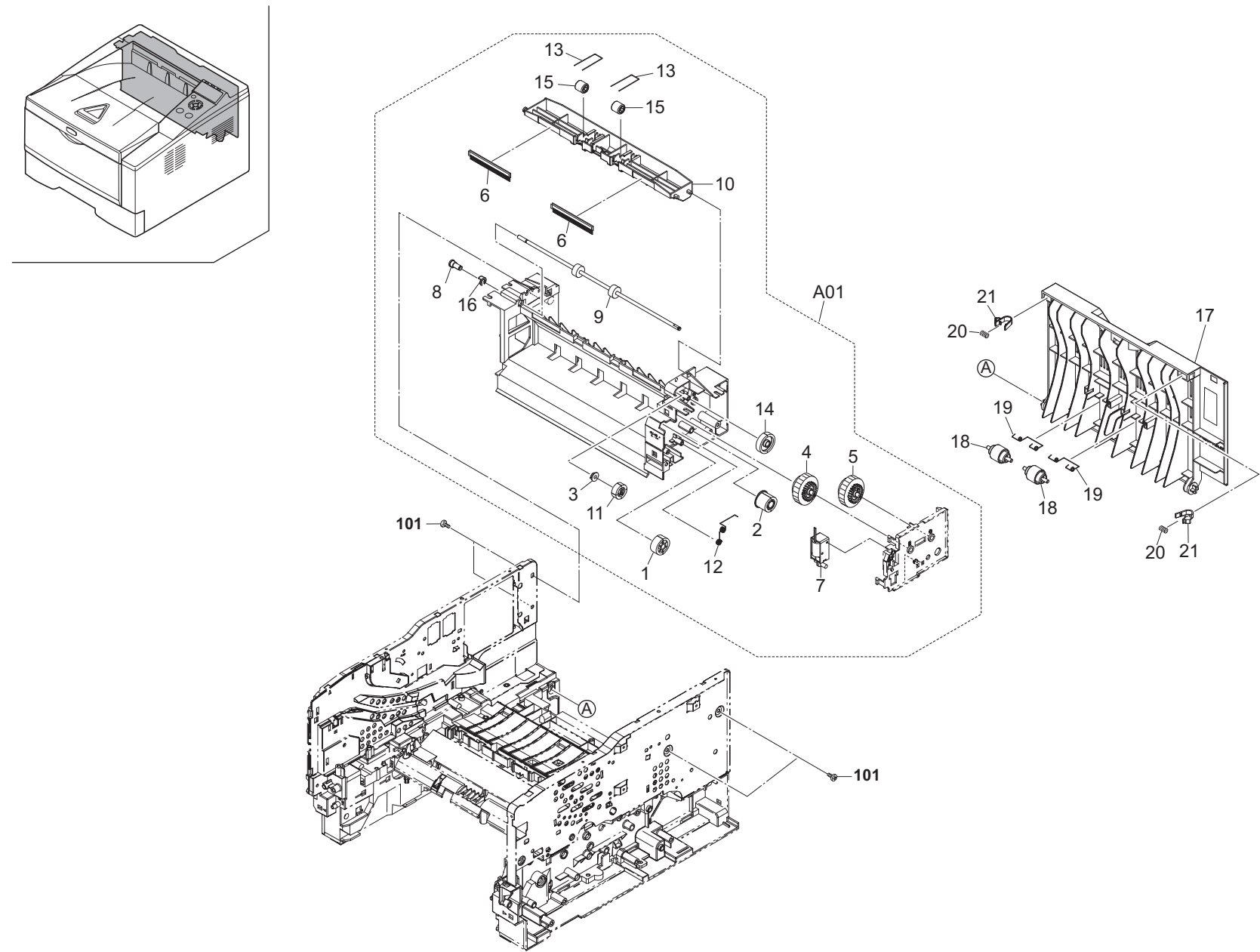


FIG. 5 Paper Feed Section 2

2L0/2PJ-2

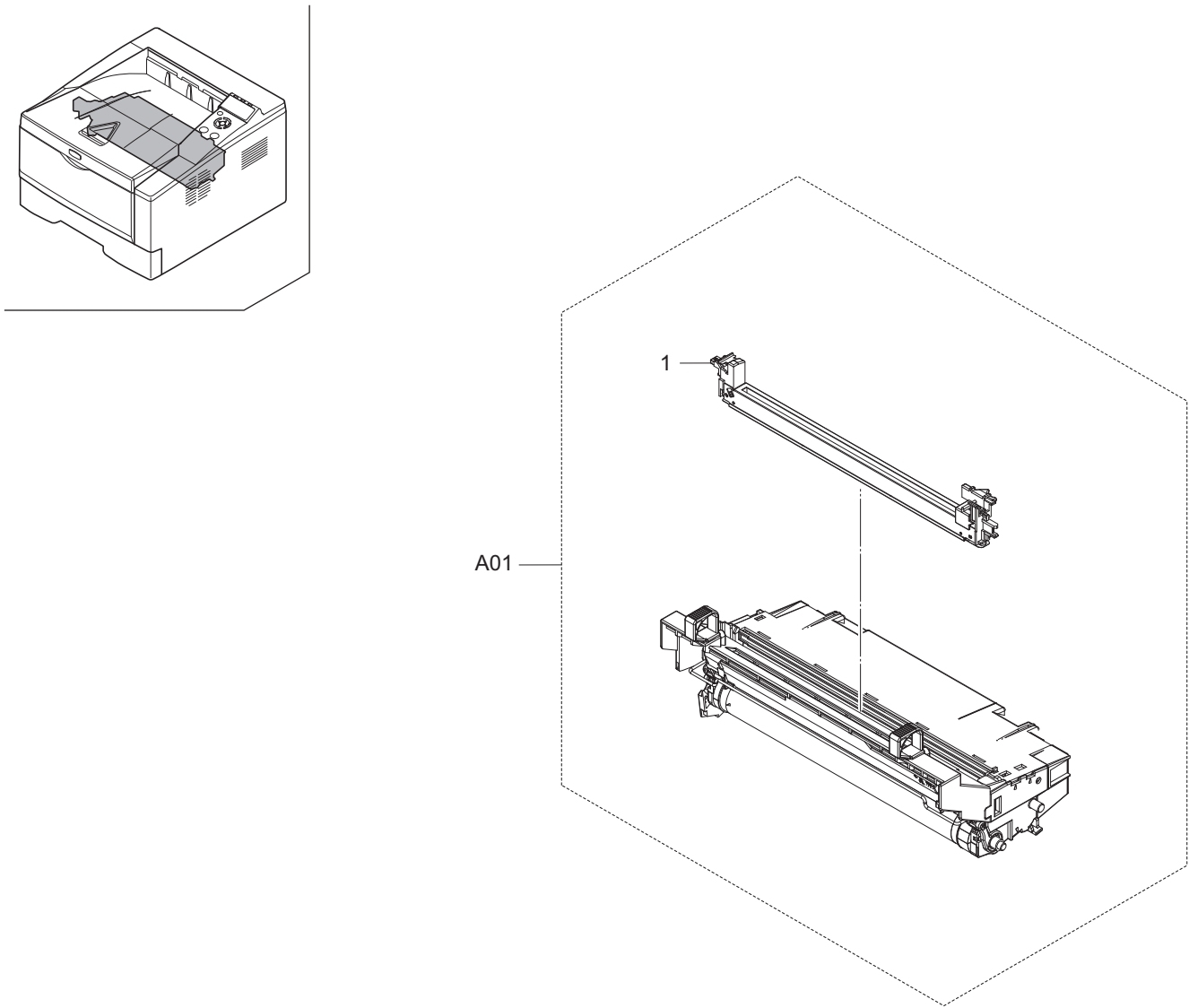
|   | Ref.<br>No. | Part.No.      | Alternative. | Description                | Notes | Quantity |     |     |
|---|-------------|---------------|--------------|----------------------------|-------|----------|-----|-----|
|   |             |               |              |                            |       | 120      | 230 | 240 |
| ⊙ | A01         | 302L094110    | 2L094110     | PARTS FD ASSY (2L0) SP     | (A)   | 1        | 1   | 1   |
| ⊙ | A01         | 302LZ94100    | 2LZ94100     | PARTS FD ASSY (2LZ) SP     | (B)   | 1        | 1   | 1   |
| ⊙ | 1           | *2BL06380     | 2BL06380     | GEAR Z25 JOINT             |       | 1        | 1   | 1   |
| ⊙ | 2           | *2FM02350     | 5MVG133DN022 | GEAR Z22 /B-11 FRAME A4    |       | 1        | 1   | 1   |
|   | 3           | *302F929140   | 2F929140     | BUSH DU                    |       | 1        | 1   | 1   |
| ⊙ | 4           | *302FM94020   | 2FM94020     | GEAR CLUTCH ASSY A SP      |       | 1        | 1   | 1   |
| ⊙ | 5           | *302FM94030   | 2FM94030     | GEAR CLUTCH ASSY B SP      |       | 1        | 1   | 1   |
| ⊙ | 6           | *302H428020   | 2H428020     | DISCHARGER FD              |       | 2        | 2   | 2   |
| ⊙ | 7           | *302H494070   | 2H494070     | SOLENOID ASSY SP           |       | 1        | 1   | 1   |
|   | 8           | *302HN29050   | 2HN29050     | BUSH DU                    |       | 1        | 1   | 1   |
| ⊙ | 9           | *302HS28830   | 2HS28830     | ROLLER FD UP B             |       | 1        | 1   | 1   |
|   | 10          | *302HS28041   | 2HS28041     | COVER FD                   |       | 1        | 1   | 1   |
| ⊙ | 11          | *302HS28060   | 2HS28060     | GEAR Z21S                  |       | 1        | 1   | 1   |
|   | 12          | *302HS28110   | 2HS28110     | SPRING EARTH               |       | 1        | 1   | 1   |
|   | 13          | *302HS28141   | 2HS28141     | SPRING PULLEY              |       | 2        | 2   | 2   |
| ⊙ | 14          | *302HS28170   | 2HS28170     | GEAR FD Z29S               |       | 1        | 1   | 1   |
|   | 15          | *5MVM273DB005 | 2A820100     | PULLEY EXIT /A-49 FUSER A3 |       | 2        | 2   | 2   |
|   | 16          | *5MVX111DN007 | 2BT11070     | STOPPER 3 /2BT1107 A4      |       | 1        | 1   | 1   |
| ⊙ | 17          | 302HS94160    | 2HS94160     | COVER REAR ASSY SP         |       | 1        | 1   | 1   |
|   | 18          | 302HS28070    | 2HS28070     | PULLEY EXIT                |       | 2        | 2   | 2   |
|   | 19          | 302HS28120    | 2HS28120     | SPRING EXIT                |       | 2        | 2   | 2   |
|   | 20          | 302HS08320    | 2HS08320     | SPRING COVER MPF           |       | 2        | 2   | 2   |
|   | 21          | 302F908200    | 2F908200     | LOCK COVER                 |       | 2        | 2   | 2   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description            | Notes | Quantity |     |     |
|--|-------------|------------|--------------|------------------------|-------|----------|-----|-----|
|  |             |            |              |                        |       | 120      | 230 | 240 |
|  | 101         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10 |       |          |     |     |

- Parts with "⊙" indicate regular maintenance parts.
- Parts with Ref.No. indicate maintenance parts and the ones without it indicate out of the above.

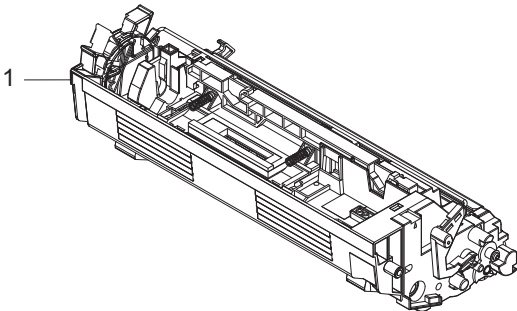
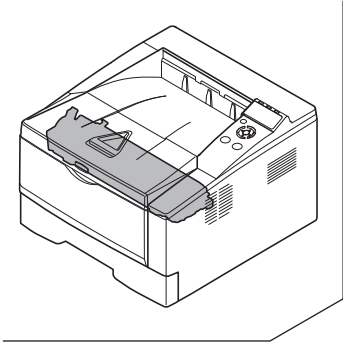
- Parts with "•" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "• •" are component parts or sub-assembly with "•" appearing immediately above them.



2L0/2PJ-1

[illegible]

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



2L0/2PJ

[illegible]

- Parts with "." are component parts or sub-assemblies of the assembly appearing immediately above them.
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FIG. 8 Fuser Section

2L0/2PJ

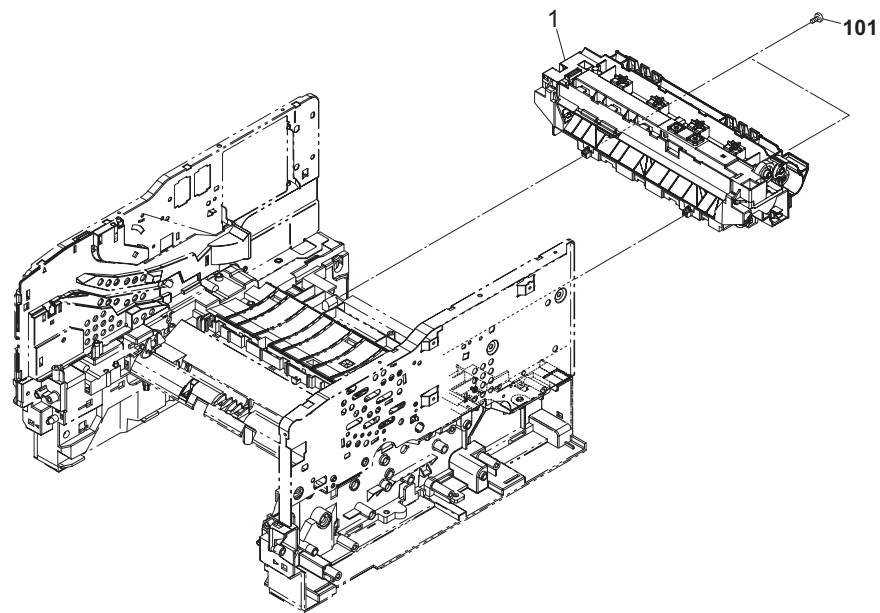
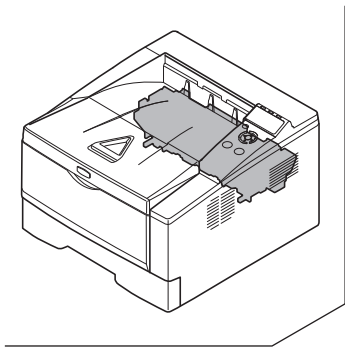


FIG. 8 Fuser Section

2L0/2PJ-2

|   | Ref.<br>No. | Part.No.   | Alternative. | Description | Notes | Quantity |     |     |
|---|-------------|------------|--------------|-------------|-------|----------|-----|-----|
|   |             |            |              |             |       | 120      | 230 | 240 |
| ⊙ | 1           | 302LZ93040 | 2LZ93040     | FK-170(E)   | (A)   |          | 1   | 1   |
| ⊙ | 1           | 302PH93010 | 2PH93010     | FK-171(E)   | (B)   |          | 1   | 1   |
| ⊙ | 1           | 302LZ93050 | 2LZ93050     | FK-170(U)   | (A)   | 1        |     |     |
| ⊙ | 1           | 302PH93020 | 2PH93020     | FK-171(U)   | (B)   | 1        |     |     |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description            | Notes | Quantity |     |     |
|--|-------------|------------|--------------|------------------------|-------|----------|-----|-----|
|  |             |            |              |                        |       | 120      | 230 | 240 |
|  | 101         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10 |       |          |     |     |

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

FIG. 9 Drive Section

2L0/2PJ-2

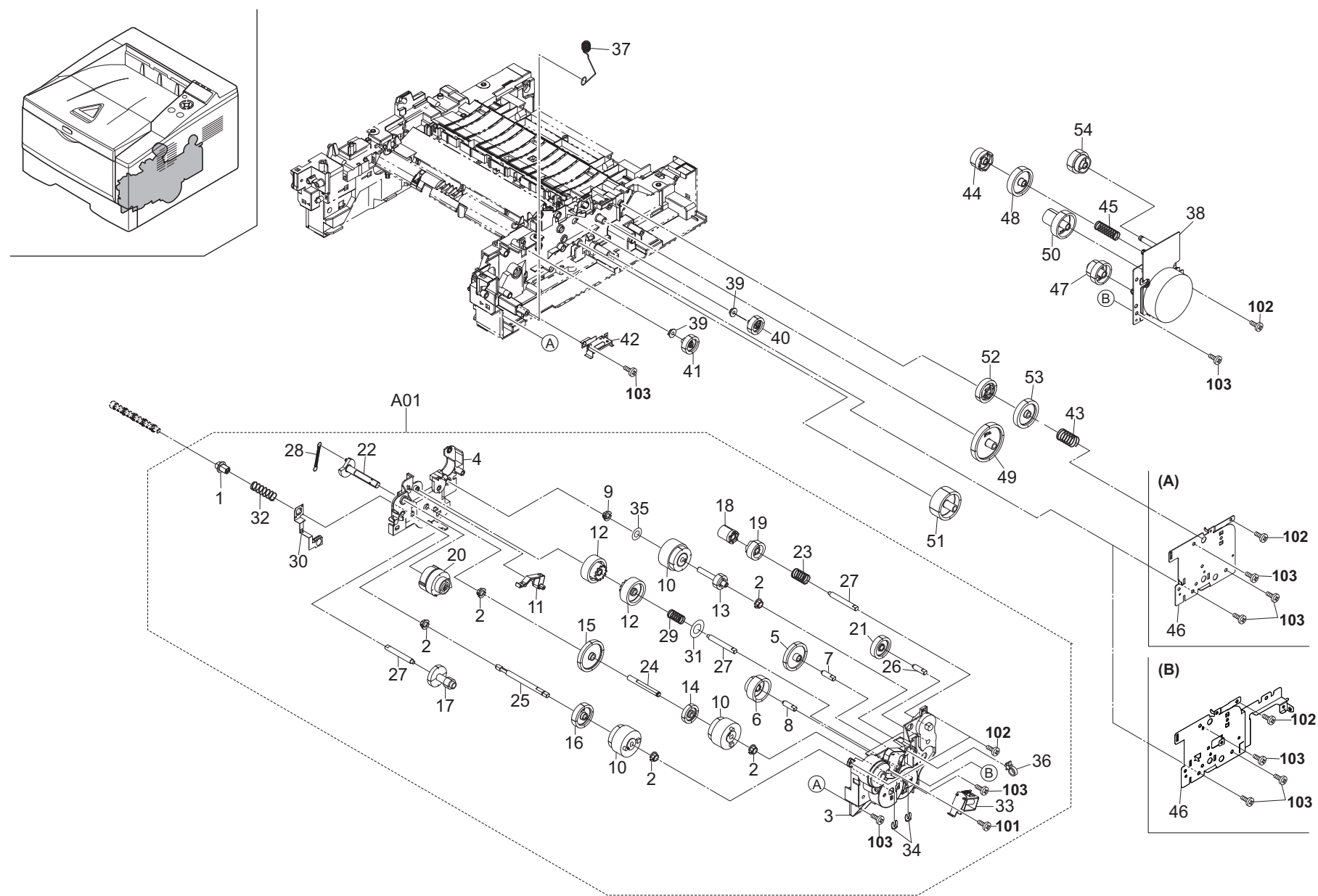


FIG. 9 Drive Section

2L0/2PJ-2

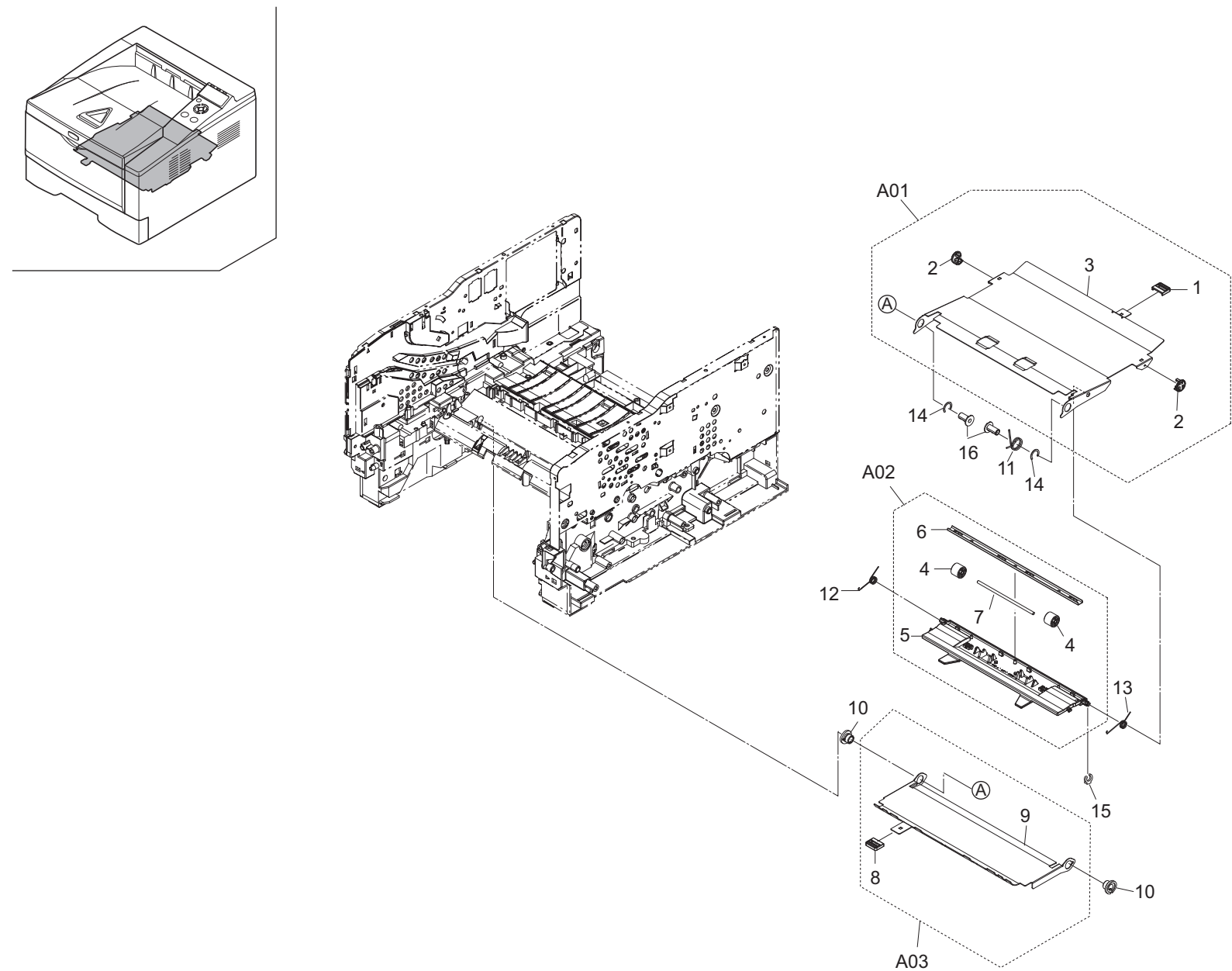
|   | Ref.<br>No. | Part.No.         | Alternative. | Description                     | Notes | Quantity |     |     |
|---|-------------|------------------|--------------|---------------------------------|-------|----------|-----|-----|
|   |             |                  |              |                                 |       | 120      | 230 | 240 |
| ⊙ | A01         | 302H493040       | 2H493040     | DR-150                          |       | 1        | 1   | 1   |
|   | 1           | *302F931350      | 2F931350     | JOINT SHAFT CASSETTE            |       | 1        | 1   | 1   |
|   | 2           | *302F931490      | 2F931490     | BUSH FEED DRIVE                 |       | 5        | 5   | 5   |
|   | 3           | *302H431010      | 2H431010     | HOLDER DRIVE                    |       | 1        | 1   | 1   |
|   | 4           | *302H431020      | 2H431020     | COVER HOLDER DRIVE              |       | 1        | 1   | 1   |
| ⊙ | 5           | *302H431030      | 2H431030     | GEAR Z42R                       |       | 1        | 1   | 1   |
| ⊙ | 6           | *302H431040      | 2H431040     | GEAR Z34L-Z24L                  |       | 1        | 1   | 1   |
|   | 7           | *302H431050      | 2H431050     | PIN HOLDER A                    |       | 1        | 1   | 1   |
|   | 8           | *302H431060      | 2H431060     | PIN HOLDER B                    |       | 1        | 1   | 1   |
|   | 9           | *302H431070      | 2H431070     | BUSH DRIVE 6                    |       | 1        | 1   | 1   |
| ⊙ | 10          | *302HN44111      | 2HN44111     | CLUTCH FEED                     |       | 3        | 3   | 3   |
|   | 11          | *302HS31050      | 2HS31050     | LEVER LIFT BOTTOM               |       | 1        | 1   | 1   |
| ⊙ | 12          | *302HS31090      | 2HS31090     | GEAR Z37L FREE                  |       | 2        | 2   | 2   |
| ⊙ | 13          | *302HS31100      | 2HS31100     | GEAR Z20L CLUTCH                |       | 1        | 1   | 1   |
| ⊙ | 14          | *302HS31120      | 2HS31120     | GEAR Z27L CLUTCH                |       | 1        | 1   | 1   |
| ⊙ | 15          | *302HS31130      | 2HS31130     | GEAR Z45R CLUTCH                |       | 1        | 1   | 1   |
| ⊙ | 16          | *302HS31140      | 2HS31140     | GEAR Z35R IDLE                  |       | 1        | 1   | 1   |
| ⊙ | 17          | *302HS31150      | 2HS31150     | GEAR Z31L-Z14S                  |       | 1        | 1   | 1   |
| ⊙ | 18          | *302HS31190      | 2HS31190     | GEAR Z17R FREE                  |       | 1        | 1   | 1   |
| ⊙ | 19          | *302HS31200      | 2HS31200     | GEAR Z26L FREE                  |       | 1        | 1   | 1   |
| ⊙ | 20          | *302HS31230      | 2HS31230     | GEAR Z38S MPF                   |       | 1        | 1   | 1   |
| ⊙ | 21          | *302HS31260      | 2HS31260     | GEAR Z32R                       |       | 1        | 1   | 1   |
|   | 22          | *302HS31281      | 2HS31281     | LIFT BOTTOM                     |       | 1        | 1   | 1   |
|   | 23          | *302HS31320      | 2HS31320     | SPRING FREE MAG                 |       | 1        | 1   | 1   |
|   | 24          | *302HS31330      | 2HS31330     | PIN CLUTCH                      |       | 1        | 1   | 1   |
|   | 25          | *302HS31340      | 2HS31340     | SHAFT CASSETTE                  |       | 1        | 1   | 1   |
|   | 26          | *302HS31360      | 2HS31360     | PIN HOLDER A                    |       | 1        | 1   | 1   |
|   | 27          | *302HS31370      | 2HS31370     | PIN HOLDER B                    |       | 3        | 3   | 3   |
|   | 28          | *302HS31380      | 2HS31380     | SPRING LIFT BOTTOM              |       | 1        | 1   | 1   |
|   | 29          | *302HS31410      | 2HS31410     | SPRING FREE Z37L                |       | 1        | 1   | 1   |
|   | 30          | *302HS31420      | 2HS31420     | EARTH PLATE DRIVE               |       | 1        | 1   | 1   |
|   | 31          | *302HS31430      | 2HS31430     | POLYSLIDER 9.5                  |       | 1        | 1   | 1   |
|   | 32          | *302HS31440      | 2HS31440     | SPRING FEED                     |       | 1        | 1   | 1   |
| ⊙ | 33          | *302HS44020      | 2HS44020     | SOLENOID MPF                    |       | 1        | 1   | 1   |
| ⊙ | 34          | *5MVX111DN003    | 2A806250     | RING STOPPER /A-49 FEED A4      |       | 2        | 2   | 2   |
|   | 35          | *7BC06062C020H01 | BC045240     | POLY SLIDER WASHER M6.2X12X0.2T |       | 1        | 1   | 1   |
|   | 36          | *M2107250        | M2107250     | BAND,RSG-100(KITAGAWA)          |       | 1        | 1   | 1   |
|   | 37          | 302HS02370       | 2HS02370     | SPRING EARTH CASSETTE           |       | 1        | 1   | 1   |
| ⊙ | 38          | 302LZ94021       | 2LZ94021     | PARTS MOTOR ASSY SP             |       | 1        | 1   | 1   |
|   | 39          | 302F929140       | 2F929140     | BUSH DU                         |       | 2        | 2   | 2   |
| ⊙ | 40          | 302HS24220       | 2HS24220     | GEAR Z25R DU FEED               |       | 1        | 1   | 1   |
| ⊙ | 41          | 302HS24230       | 2HS24230     | GEAR Z26L DU MID                |       | 1        | 1   | 1   |
|   | 42          | 302HS02381       | 2HS02381     | PLATE PF CONNECTOR              |       | 1        | 1   | 1   |
|   | 43          | 302HS31310       | 2HS31310     | SPRING FREE FUSER               |       | 1        | 1   | 1   |
| ⊙ | 44          | 302HS31390       | 2HS31390     | GEAR Z27R FREE 2                |       | 1        | 1   | 1   |
|   | 45          | 302LZ31040       | 2LZ31040     | SPRING FREE DRUM                |       | 1        | 1   | 1   |
|   | 46          | 302HS31041       | 2HS31041     | PLATE GEAR DRIVE                | (A)   | 1        | 1   | 1   |
|   | 46          | 302PK31010       | 2PK31010     | PLATE GEAR DRIVE                | (B)   | 1        | 1   | 1   |
| ⊙ | 47          | 302HS31250       | 2HS31250     | GEAR Z54R-Z24R                  |       | 1        | 1   | 1   |

|   | Ref.<br>No. | Part.No.   | Alternative. | Description            | Notes | Quantity |     |     |
|---|-------------|------------|--------------|------------------------|-------|----------|-----|-----|
|   |             |            |              |                        |       | 120      | 230 | 240 |
| ⊙ | 48          | 302HS31070 | 2HS31070     | GEAR Z42R FREE 2       |       | 1        | 1   | 1   |
| ⊙ | 49          | 302HS31110 | 2HS31110     | GEAR Z58L              |       | 1        | 1   | 1   |
| ⊙ | 50          | 302H431080 | 2H431080     | GEAR Z64R-Z21L         |       | 1        | 1   | 1   |
| ⊙ | 51          | 302HS31180 | 2HS31180     | GEAR Z44R              |       | 1        | 1   | 1   |
| ⊙ | 52          | 302HS31210 | 2HS31210     | GEAR Z35S FREE         |       | 1        | 1   | 1   |
| ⊙ | 53          | 302HS31220 | 2HS31220     | GEAR Z42R FREE         |       | 1        | 1   | 1   |
| ⊙ | 54          | 302HS31240 | 2HS31240     | GEAR Z32L DRUM         |       | 1        | 1   | 1   |
|   | 101         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8  |       |          |     |     |
|   | 102         | 7BB100306H | BB046010     | +BIND T.T S SCREW 3X6  |       |          |     |     |
|   | 103         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10 |       |          |     |     |

- Parts with "⊙" indicate regular maintenance parts.
- Parts with Ref.No. indicate maintenance parts and the ones without it indicate out of the above.

- Parts with "\*" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "• •" are component parts or sub-assembly with "•" appearing immediately above them.

FIG. 10 Duplex Section



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

FIG. 11 Electrical Components

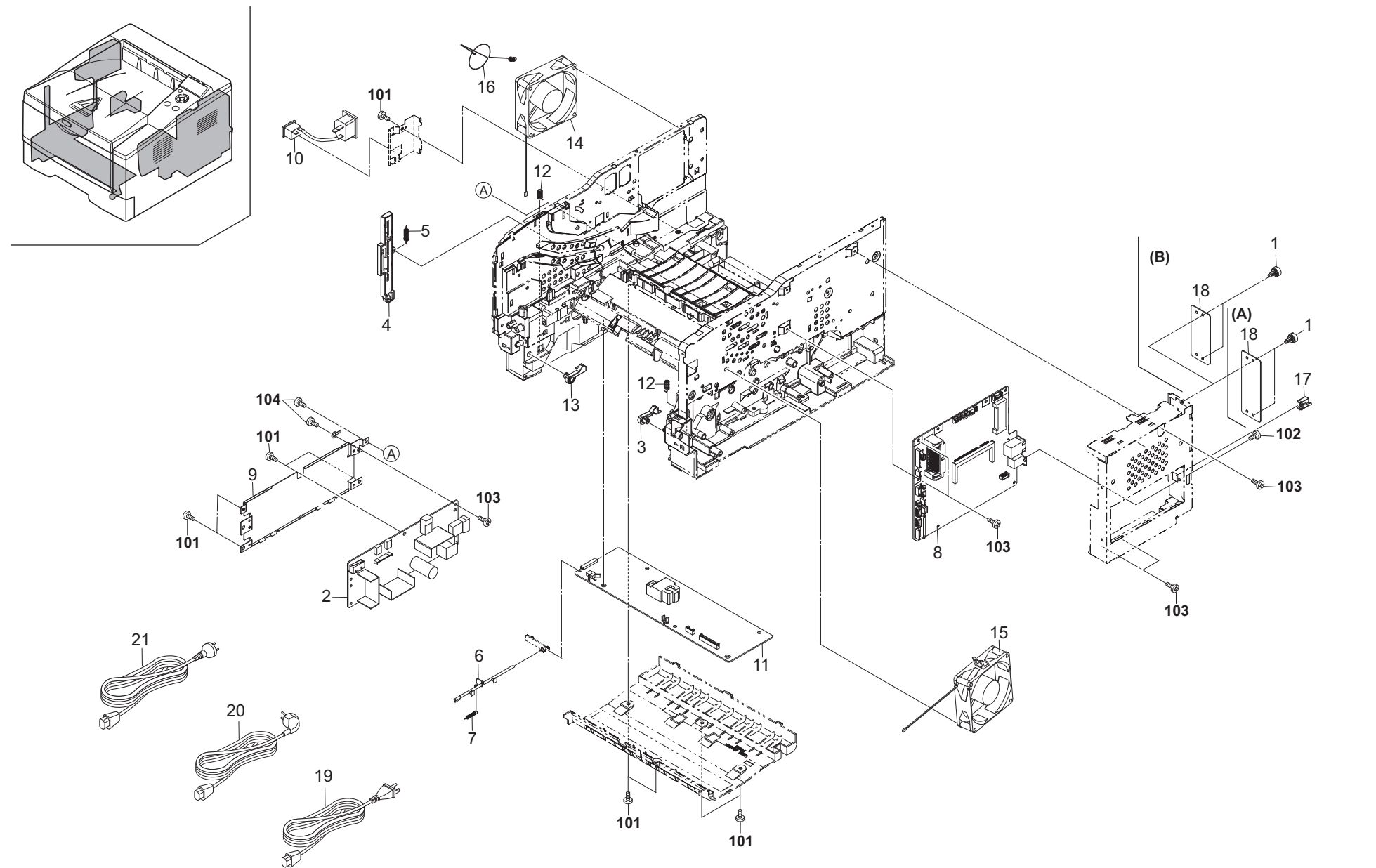


FIG. 11 Electrical Components

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|   | Ref.<br>No. | Part.No.        | Alternative. | Description                       | Notes | Quantity |     |     |
|---|-------------|-----------------|--------------|-----------------------------------|-------|----------|-----|-----|
|   |             |                 |              |                                   |       | 120      | 230 | 240 |
| ⊙ | 1           | 302F939082      | 2F939082     | SCREW BOX                         |       | 2        | 2   | 2   |
|   | 2           | 302HS45013      | 2HS45013     | SWITCHING REGULATOR 230V          | (A)   |          | 1   | 1   |
|   | 2           | 302PG94020      | 2PG94020     | PARTS SWITCHING REGULATOR 230V SP | (B)   |          | 1   | 1   |
|   | 2           | 302HS45021      | 2HS45021     | SWITCHING REGULATOR 120V          |       | 1        |     |     |
|   | 3           | 302HS02070      | 2HS02070     | LEVER LOCK CASSETTE               |       | 1        | 1   | 1   |
|   | 4           | 302HS02110      | 2HS02110     | LEVER INTERLOCK SW                |       | 1        | 1   | 1   |
|   | 5           | 302HS02120      | 2HS02120     | SPRING INTERLOCK SW               |       | 1        | 1   | 1   |
|   | 6           | 302HS02180      | 2HS02180     | PIN CASSETTE                      |       | 1        | 1   | 1   |
|   | 7           | 302HS02190      | 2HS02190     | SPRING PIN CASSETTE               |       | 1        | 1   | 1   |
|   | 8           | 302L094010      | 2L094010     | PARTS PWB CONTROL SP              | (A)   | 1        | 1   | 1   |
|   | 8           | 302PJ94040      | 2PJ94040     | PARTS PWB ASSY MAIN SP            | (B)   | 1        |     | 1   |
|   | 8           | 302PJ94050      | 2PJ94050     | PARTS PWB ASSY MAIN EU SP         | (B)   |          | 1   |     |
|   | 9           | 302HS02210      | 2HS02210     | PLATE POWER SUPPLY                |       | 1        | 1   | 1   |
|   | 10          | 302HS46120      | 2HS46120     | CONN.CORD ASSY PWS-INLET S03238   |       | 1        | 1   | 1   |
|   | 11          | 302LZ94041      | 2LZ94041     | PARTS HIGH VOLTAGE UNIT SP        |       | 1        | 1   | 1   |
|   | 12          | 302HS02360      | 2HS02360     | SPRING LOCK CASSETTE              |       | 2        | 2   | 2   |
|   | 13          | 302HS02390      | 2HS02390     | LEVER LOCK CASSETTE L             |       | 1        | 1   | 1   |
|   | 14          | 302LZ94030      | 2LZ94030     | PARTS MOTOR FAN 80 SP             |       | 1        | 1   | 1   |
|   | 15          | 302L094070      | 2L094070     | PARTS MOTOR FAN 80 ASSY SP        |       | 1        | 1   | 1   |
|   | 16          | 302HS02620      | 2HS02620     | SPRING EARTH FAN                  |       | 1        | 1   | 1   |
|   | 17          | 302F939090      | 2F939090     | CAP NETWORK                       |       | 1        | 1   | 1   |
|   | 18          | 302HS39040      | 2HS39040     | PLATE OPTION                      | (A)   | 1        | 1   | 1   |
|   | 18          | 302K339050      | 2K339050     | PLATE OPTION                      | (B)   | 1        | 1   | 1   |
|   | 19          | 7AAACCUS+10H001 | AA068380     | AC CORD ASSY US                   |       | 1        |     |     |
|   | 20          | 302FV94010      | 2FV94010     | PARTS AC CORD EU SP               |       |          | 1   |     |
|   | 21          | 302FV45040      | 2FV45040     | AC CORD ASSY                      |       |          |     | 1   |

|  | Ref.<br>No. | Part.No.        | Alternative. | Description                           | Notes | Quantity |     |     |
|--|-------------|-----------------|--------------|---------------------------------------|-------|----------|-----|-----|
|  |             |                 |              |                                       |       | 120      | 230 | 240 |
|  | 101         | 7BB200410H      | BB105700     | +BIND T.T P SCREW 4X10                |       |          |     |     |
|  | 102         | 5MBSPB3006NW++R | B1B03060     | BIND HEAD SCREW(+) / M3 X 6 CRFREE    |       |          |     |     |
|  | 103         | 7BB100306H1     | BB105820     | +BIND T.T S SCREW 3X6                 |       |          |     |     |
|  | 104         | 5MBTPB4006TW++R | B1A54060     | BIND T.T SCREW(+) / M4 X 6 CRFREE S-T |       |          |     |     |

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

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|  | Ref.<br>No. | Part.No. | Alternative. | Description | Notes | Quantity |     |     |
|--|-------------|----------|--------------|-------------|-------|----------|-----|-----|
|  |             |          |              |             |       | 120      | 230 | 240 |
|  |             |          |              |             |       |          |     |     |

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

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|   | Part.No.   | Alternative. | Description                     | Fig.No. |
|---|------------|--------------|---------------------------------|---------|
|   | 1702LZ7US0 | 072LZ7US     | MK-172/MAINTENANCE KIT          | 12      |
|   | 1702LZ8AS0 | 072LZ8AS     | MK-174/MAINTENANCE KIT          | 12      |
|   | 1702LZ8NL0 | 072LZ8NL     | MK-170/MAINTENANCE KIT          | 12      |
| ⊙ | 2BL06380   | 2BL06380     | GEAR Z25 JOINT                  | 5       |
|   | 2FM02140   | 5MVM786XB001 | BUSH DU /B-11 FRAME A3          | 10      |
| ⊙ | 2FM02210   | 5MVM274DN002 | PULLEY MID /B-11 FRAME A4       | 10      |
| ⊙ | 2FM02350   | 5MVG133DN022 | GEAR Z22 /B-11 FRAME A4         | 5       |
|   | 2FM02500   | 5MMW176SD002 | SPRING DU R /B-11 FRAME A4      | 10      |
|   | 2FM02510   | 5MMW166SD002 | SPRING HOLDER L /B-11 FRAME A4  | 10      |
|   | 2FM02520   | 5MMW166SD003 | SPRING HOLDER R /B-11 FRAME A4  | 10      |
|   | 2FM02690   | 5MVX221DG002 | LEVER DU /B-11 DU A3            | 10      |
|   | 2FM06010   | 5MVX765SH004 | GUIDE SIDE L /B-11 CASSETTE A2  | 3       |
|   | 2FM06020   | 5MVX765SH005 | GUIDE SIDE R /B-11 CASSETTE A2  | 3       |
|   | 2FM21020   | 5MML821SD009 | STAY DU /B-11 DU A3             | 10      |
|   | 2FM21030   | 5MVM276DN017 | STOPPER BUSH /B-11 DU A4        | 10      |
|   | 2FM21050   | 5MVX173DN001 | COLLER DU /B-11 DU A3           | 10      |
| ⊙ | 302A816031 | 2A816031     | BUSH TC R /A-49 FEED A4         | 4       |
| ⊙ | 302BR06521 | 2BR06521     | RETARD ROLL ASSY /43487V0005 A4 | 3       |
|   | 302F902420 | 2F902420     | LOCK COVER TOP R                | 2       |
|   | 302F904120 | 2F904120     | EMBLEM KYOCERA                  | 1       |
|   | 302F904130 | 2F904130     | TAPE EMBLEM                     | 1       |
|   | 302F906170 | 2F906170     | JOINT PICKUP A                  | 4       |
|   | 302F906180 | 2F906180     | JOINT PICKUP B                  | 4       |
|   | 302F906230 | 2F906230     | PULLEY FEED ASSY                | 4       |
|   | 302F906240 | 2F906240     | PULLEY PICKUP ASSY              | 4       |
|   | 302F906272 | 2F906272     | SHAFT FEED L                    | 4       |
|   | 302F906280 | 2F906280     | GEAR FEED Z30H                  | 4       |
|   | 302F908200 | 2F908200     | LOCK COVER                      | 2,5     |
|   | 302F908270 | 2F908270     | SP BOTTOM MPF L                 | 2       |
|   | 302F908310 | 2F908310     | PAD FRICTION MPF                | 2       |
|   | 302F909031 | 2F909031     | LEVER BASE CAS REAR             | 3       |
|   | 302F909040 | 2F909040     | SPRING BASE CAS REAR            | 3       |
|   | 302F909210 | 2F909210     | PAD BOTTOM                      | 3       |
|   | 302F929140 | 2F929140     | BUSH DU                         | 5,9     |
|   | 302F931350 | 2F931350     | JOINT SHAFT CASSETTE            | 9       |
|   | 302F931490 | 2F931490     | BUSH FEED DRIVE                 | 9       |
|   | 302F939082 | 2F939082     | SCREW BOX                       | 11      |
|   | 302F939090 | 2F939090     | CAP NETWORK                     | 11      |
|   | 302FM02421 | 2FM02421     | SHAFT PULLEY /B-11 FRAME A4     | 10      |
|   | 302FM21011 | 2FM21011     | HOLDER DU                       | 10      |
| ⊙ | 302FM94020 | 2FM94020     | GEAR CLUTCH ASSY A SP           | 5       |
| ⊙ | 302FM94030 | 2FM94030     | GEAR CLUTCH ASSY B SP           | 5       |
| ⊙ | 302FM94061 | 2FM94061     | PARTS HOLDER DU ASSY SP         | 10      |
|   | 302FV45040 | 2FV45040     | AC CORD ASSY                    | 11      |
|   | 302FV94010 | 2FV94010     | PARTS AC CORD EU SP             | 11      |
|   | 302H402040 | 2H402040     | SPRING REG GND                  | 2       |
|   | 302H402060 | 2H402060     | SPRING EARTH DU FEED            | 2       |
| ⊙ | 302H404061 | 2H404061     | SHEET LCD                       | 1       |
|   | 302H405010 | 2H405010     | BUTTON A                        | 1       |
|   | 302H405020 | 2H405020     | BUTTON B                        | 1       |

• Parts with "⊙" indicate regular maintenance parts.

|   | Part.No.   | Alternative. | Description                     | Fig.No. |
|---|------------|--------------|---------------------------------|---------|
|   | 302H405030 | 2H405030     | BUTTON C                        | 1       |
|   | 302H405040 | 2H405040     | BUTTON D                        | 1       |
|   | 302H405080 | 2H405080     | SHEET BUTTON                    | 1       |
|   | 302H405110 | 2H405110     | LENS LED                        | 1       |
| ⊙ | 302H428020 | 2H428020     | DISCHARGER FD                   | 5       |
|   | 302H431010 | 2H431010     | HOLDER DRIVE                    | 9       |
|   | 302H431020 | 2H431020     | COVER HOLDER DRIVE              | 9       |
| ⊙ | 302H431030 | 2H431030     | GEAR Z42R                       | 9       |
| ⊙ | 302H431040 | 2H431040     | GEAR Z34L-Z24L                  | 9       |
|   | 302H431050 | 2H431050     | PIN HOLDER A                    | 9       |
|   | 302H431060 | 2H431060     | PIN HOLDER B                    | 9       |
|   | 302H431070 | 2H431070     | BUSH DRIVE 6                    | 9       |
| ⊙ | 302H431080 | 2H431080     | GEAR Z64R-Z21L                  | 9       |
|   | 302H446020 | 2H446020     | CONN.CORD ASSY LCD-RELAY S03394 | 1       |
| ⊙ | 302H493040 | 2H493040     | DR-150                          | 9       |
| ⊙ | 302H494010 | 2H494010     | COVER TOP B(N) KIT SP           | 1       |
| ⊙ | 302H494070 | 2H494070     | SOLENOID ASSY SP                | 5       |
| ⊙ | 302H494080 | 2H494080     | HOLDER DC BRUSH ASSY            | 4       |
| ⊙ | 302H994360 | 2H994360     | PARTS FULL SENSOR ASSY SP       | 2       |
|   | 302HN09190 | 2HN09190     | SPRING FIX                      | 3       |
|   | 302HN29050 | 2HN29050     | BUSH DU                         | 5       |
| ⊙ | 302HN44111 | 2HN44111     | CLUTCH FEED                     | 9       |
|   | 302HS01130 | 2HS01130     | P.W.B RFID WITH SOFTWARE        | 4       |
| ⊙ | 302HS02070 | 2HS02070     | LEVER LOCK CASSETTE             | 11      |
| ⊙ | 302HS02090 | 2HS02090     | LEVER STOPPER DLP               | 2       |
|   | 302HS02100 | 2HS02100     | SPRING STOPPER DLP              | 2       |
| ⊙ | 302HS02110 | 2HS02110     | LEVER INTERLOCK SW              | 11      |
|   | 302HS02120 | 2HS02120     | SPRING INTERLOCK SW             | 11      |
|   | 302HS02132 | 2HS02132     | HOLDER MC                       | 2       |
|   | 302HS02160 | 2HS02160     | SPRING MC                       | 2       |
| ⊙ | 302HS02180 | 2HS02180     | PIN CASSETTE                    | 11      |
|   | 302HS02190 | 2HS02190     | SPRING PIN CASSETTE             | 11      |
| ⊙ | 302HS02210 | 2HS02210     | PLATE POWER SUPPLY              | 11      |
|   | 302HS02260 | 2HS02260     | SPRING EARTH REG LOW            | 4       |
|   | 302HS02330 | 2HS02330     | SPRING EARTH DU PLATE           | 2       |
|   | 302HS02340 | 2HS02340     | SPRING EARTH RIGHT              | 4       |
|   | 302HS02360 | 2HS02360     | SPRING LOCK CASSETTE            | 11      |
|   | 302HS02370 | 2HS02370     | SPRING EARTH CASSETTE           | 9       |
|   | 302HS02381 | 2HS02381     | PLATE PF CONNECTOR              | 9       |
| ⊙ | 302HS02390 | 2HS02390     | LEVER LOCK CASSETTE L           | 11      |
|   | 302HS02410 | 2HS02410     | SPRING EARTH DU MID             | 4       |
|   | 302HS02440 | 2HS02440     | SPRING EARTH DLP PLATE          | 4       |
|   | 302HS02461 | 2HS02461     | PIN CONTACT BIAS                | 2       |
|   | 302HS02470 | 2HS02470     | SPRING PIN BIAS                 | 2       |
|   | 302HS02620 | 2HS02620     | SPRING EARTH FAN                | 11      |
| ⊙ | 302HS02650 | 2HS02650     | HOOK PF                         | 2       |
|   | 302HS02700 | 2HS02700     | SHEET BUSH DU                   | 2       |
| ⊙ | 302HS04070 | 2HS04070     | COVER RACK                      | 1       |
| ⊙ | 302HS04160 | 2HS04160     | COVER RACK B                    | 1       |
|   | 302HS04170 | 2HS04170     | SHEET TOP COVER                 | 1       |

|   | Part.No.   | Alternative. | Description            | Fig.No. |
|---|------------|--------------|------------------------|---------|
|   | 302HS06010 | 2HS06010     | FRAME FEED             | 4       |
|   | 302HS06020 | 2HS06020     | HOLDER FEED            | 4       |
|   | 302HS06050 | 2HS06050     | PULLEY FEED            | 4       |
| ⊙ | 302HS06071 | 2HS06071     | ACTUATOR EMPTY B       | 4       |
| ⊙ | 302HS06090 | 2HS06090     | GEAR Z22S FEED         | 4       |
|   | 302HS06120 | 2HS06120     | SPRING ACTUATOR        | 4       |
|   | 302HS06130 | 2HS06130     | SPRING PULLEY          | 4       |
|   | 302HS08011 | 2HS08011     | FRAME MPF              | 4       |
|   | 302HS08050 | 2HS08050     | BASE MPF               | 2       |
|   | 302HS08080 | 2HS08080     | SHAFT FEED MPF         | 4       |
|   | 302HS08100 | 2HS08100     | BRACKET BOTTOM         | 2       |
| ⊙ | 302HS08110 | 2HS08110     | ACTUATOR MPF           | 4       |
| ⊙ | 302HS08160 | 2HS08160     | GEAR Z20S MPF          | 4       |
|   | 302HS08170 | 2HS08170     | SPRING SEPARATOR       | 2       |
|   | 302HS08190 | 2HS08190     | SPRING ACTUATOR        | 4       |
|   | 302HS08210 | 2HS08210     | SPRING EARTH MPF       | 2       |
|   | 302HS08230 | 2HS08230     | PLATE EARTH BOTTOM     | 2       |
|   | 302HS08241 | 2HS08241     | GUIDE MPF R            | 2       |
|   | 302HS08251 | 2HS08251     | GUIDE MPF L            | 2       |
| ⊙ | 302HS08260 | 2HS08260     | ROLLER M/P ASSY        | 4       |
|   | 302HS08270 | 2HS08270     | SPRING BRACKET         | 2       |
|   | 302HS08320 | 2HS08320     | SPRING COVER MPF       | 2,5     |
|   | 302HS08340 | 2HS08340     | COVER REG SW           | 4       |
|   | 302HS08351 | 2HS08351     | SPRING COVER REG       | 4       |
|   | 302HS09070 | 2HS09070     | PAPER INDICATOR        | 3       |
|   | 302HS09081 | 2HS09081     | CURSOR END             | 3       |
|   | 302HS09100 | 2HS09100     | LOCK BOTTOM            | 3       |
|   | 302HS09120 | 2HS09120     | SPRING BOTTOM L        | 3       |
|   | 302HS09130 | 2HS09130     | SPRING BOTTOM R        | 3       |
|   | 302HS09140 | 2HS09140     | SPRING LOCK BOTTOM     | 3       |
|   | 302HS09160 | 2HS09160     | GEAR CASSETTE          | 3       |
|   | 302HS09180 | 2HS09180     | SPRING RETARD          | 3       |
|   | 302HS09260 | 2HS09260     | HOLDER RETARD          | 3       |
|   | 302HS24070 | 2HS24070     | SPRING ACTUATOR REG    | 2       |
|   | 302HS24120 | 2HS24120     | BUSH REGIST            | 4       |
|   | 302HS24130 | 2HS24130     | BUSH 4 DU ROLL         | 2       |
|   | 302HS24140 | 2HS24140     | BUSH 6 EW              | 4       |
| ⊙ | 302HS24160 | 2HS24160     | ROLLER DU              | 2       |
|   | 302HS24181 | 2HS24181     | SHEET REGIST           | 4       |
| ⊙ | 302HS24190 | 2HS24190     | GEAR Z14R REG UP       | 4       |
| ⊙ | 302HS24200 | 2HS24200     | GEAR Z21L-Z23L REG LOW | 4       |
| ⊙ | 302HS24220 | 2HS24220     | GEAR Z25R DU FEED      | 9       |
| ⊙ | 302HS24230 | 2HS24230     | GEAR Z26L DU MID       | 9       |
| ⊙ | 302HS24250 | 2HS24250     | BUSH TC R              | 4       |
|   | 302HS24280 | 2HS24280     | SPRING RELEASE TC L    | 4       |
|   | 302HS24300 | 2HS24300     | SPRING CONTACT TC      | 2       |
|   | 302HS24310 | 2HS24310     | SPRING EARTH BRUSH     | 4       |
|   | 302HS24360 | 2HS24360     | SPRING REGIST C        | 4       |
|   | 302HS24400 | 2HS24400     | SPRING TC R            | 4       |
|   | 302HS24410 | 2HS24410     | ROLLER REGIST LOW      | 4       |

|   | Part.No.   | Alternative. | Description                     | Fig.No. |
|---|------------|--------------|---------------------------------|---------|
|   | 302HS24460 | 2HS24460     | BUSH REGIST R                   | 4       |
|   | 302HS28041 | 2HS28041     | COVER FD                        | 5       |
| ⊙ | 302HS28060 | 2HS28060     | GEAR Z21S                       | 5       |
|   | 302HS28070 | 2HS28070     | PULLEY EXIT                     | 5       |
|   | 302HS28110 | 2HS28110     | SPRING EARTH                    | 5       |
|   | 302HS28120 | 2HS28120     | SPRING EXIT                     | 5       |
|   | 302HS28141 | 2HS28141     | SPRING PULLEY                   | 5       |
| ⊙ | 302HS28170 | 2HS28170     | GEAR FD Z29S                    | 5       |
| ⊙ | 302HS28830 | 2HS28830     | ROLLER FD UP B                  | 5       |
|   | 302HS29011 | 2HS29011     | PLATE COVER DU                  | 10      |
|   | 302HS29020 | 2HS29020     | PLATE COVER DU B                | 10      |
|   | 302HS31041 | 2HS31041     | PLATE GEAR DRIVE                | 9       |
|   | 302HS31050 | 2HS31050     | LEVER LIFT BOTTOM               | 9       |
| ⊙ | 302HS31070 | 2HS31070     | GEAR Z42R FREE 2                | 9       |
| ⊙ | 302HS31090 | 2HS31090     | GEAR Z37L FREE                  | 9       |
| ⊙ | 302HS31100 | 2HS31100     | GEAR Z20L CLUTCH                | 9       |
| ⊙ | 302HS31110 | 2HS31110     | GEAR Z58L                       | 9       |
| ⊙ | 302HS31120 | 2HS31120     | GEAR Z27L CLUTCH                | 9       |
| ⊙ | 302HS31130 | 2HS31130     | GEAR Z45R CLUTCH                | 9       |
| ⊙ | 302HS31140 | 2HS31140     | GEAR Z35R IDLE                  | 9       |
| ⊙ | 302HS31150 | 2HS31150     | GEAR Z31L-Z14S                  | 9       |
| ⊙ | 302HS31180 | 2HS31180     | GEAR Z44R                       | 9       |
| ⊙ | 302HS31190 | 2HS31190     | GEAR Z17R FREE                  | 9       |
| ⊙ | 302HS31200 | 2HS31200     | GEAR Z26L FREE                  | 9       |
| ⊙ | 302HS31210 | 2HS31210     | GEAR Z35S FREE                  | 9       |
| ⊙ | 302HS31220 | 2HS31220     | GEAR Z42R FREE                  | 9       |
| ⊙ | 302HS31230 | 2HS31230     | GEAR Z38S MPF                   | 9       |
| ⊙ | 302HS31240 | 2HS31240     | GEAR Z32L DRUM                  | 9       |
| ⊙ | 302HS31250 | 2HS31250     | GEAR Z54R-Z24R                  | 9       |
| ⊙ | 302HS31260 | 2HS31260     | GEAR Z32R                       | 9       |
|   | 302HS31281 | 2HS31281     | LIFT BOTTOM                     | 9       |
|   | 302HS31310 | 2HS31310     | SPRING FREE FUSER               | 9       |
|   | 302HS31320 | 2HS31320     | SPRING FREE MAG                 | 9       |
|   | 302HS31330 | 2HS31330     | PIN CLUTCH                      | 9       |
|   | 302HS31340 | 2HS31340     | SHAFT CASSETTE                  | 9       |
|   | 302HS31360 | 2HS31360     | PIN HOLDER A                    | 9       |
|   | 302HS31370 | 2HS31370     | PIN HOLDER B                    | 9       |
| ⊙ | 302HS31380 | 2HS31380     | SPRING LIFT BOTTOM              | 9       |
|   | 302HS31390 | 2HS31390     | GEAR Z27R FREE 2                | 9       |
|   | 302HS31410 | 2HS31410     | SPRING FREE Z37L                | 9       |
|   | 302HS31420 | 2HS31420     | EARTH PLATE DRIVE               | 9       |
|   | 302HS31430 | 2HS31430     | POLYSLIDER 9.5                  | 9       |
|   | 302HS31440 | 2HS31440     | SPRING FEED                     | 9       |
|   | 302HS34080 | 2HS34080     | LABEL JAM TK OPERATION          | 1       |
|   | 302HS39040 | 2HS39040     | PLATE OPTION                    | 11      |
| ⊙ | 302HS44020 | 2HS44020     | SOLENOID MPF                    | 9       |
| ⊙ | 302HS45013 | 2HS45013     | SWITCHING REGULATOR 230V        | 11      |
| ⊙ | 302HS45021 | 2HS45021     | SWITCHING REGULATOR 120V        | 11      |
|   | 302HS46120 | 2HS46120     | CONN.CORD ASSY PWS-INLET S03238 | 11      |
| ⊙ | 302HS93070 | 2HS93070     | MC-130                          | 6       |

• Parts with "⊙" indicate regular maintenance parts.

|   | Part.No.   | Alternative. | Description                    | Fig.No. |
|---|------------|--------------|--------------------------------|---------|
| ⊙ | 302HS94000 | 2HS94000     | PLATE BOTTOM ASSY              | 3       |
| ⊙ | 302HS94020 | 2HS94020     | LID TOP ASSY                   | 1       |
| ⊙ | 302HS94032 | 2HS94032     | HOLDER FEED ASSY               | 4       |
| ⊙ | 302HS94040 | 2HS94040     | SEPARATOR MPF ASSY             | 2       |
| ⊙ | 302HS94050 | 2HS94050     | PLATE BOTTOM MPF ASSY          | 2       |
| ⊙ | 302HS94081 | 2HS94081     | REGIST LOW KIT                 | 4       |
| ⊙ | 302HS94121 | 2HS94121     | COVER FRONT ASSY (2HS) SP      | 1       |
| ⊙ | 302HS94150 | 2HS94150     | EMPTY SENSOR KIT SP            | 4       |
| ⊙ | 302HS94160 | 2HS94160     | COVER REAR ASSY SP             | 5       |
| ⊙ | 302HS94281 | 2HS94281     | HOLDER MCH ASSY                | 2       |
| ⊙ | 302HS94320 | 2HS94320     | PARTS PLATE COVER DU B ASSY SP | 10      |
| ⊙ | 302HS94331 | 2HS94331     | PARTS PLATE COVER DU ASSY SP   | 10      |
| ⊙ | 302J002010 | 2J002010     | FOOT                           | 2       |
|   | 302K339050 | 2K339050     | PLATE OPTION                   | 11      |
| ⊙ | 302L000010 | 2L000010     | COVER RIGHT ASSY               | 1       |
|   | 302L004010 | 2L004010     | COVER RIGHT                    | 1       |
| ⊙ | 302L094010 | 2L094010     | PARTS PWB CONTROL SP           | 11      |
| ⊙ | 302L094030 | 2L094030     | PARTS COVER TOP ASSY SP        | 1       |
| ⊙ | 302L094050 | 2L094050     | PARTS PWB LCD SP               | 1       |
| ⊙ | 302L094070 | 2L094070     | PARTS MOTOR FAN 80 ASSY SP     | 11      |
| ⊙ | 302L094110 | 2L094110     | PARTS FD ASSY (2L0) SP         | 5       |
|   | 302LZ02100 | 2LZ02100     | SPRING EARTH REG UP            | 4       |
| ⊙ | 302LZ04011 | 2LZ04011     | COVER LEFT                     | 1       |
|   | 302LZ04030 | 2LZ04030     | COVER DIMM                     | 1       |
| ⊙ | 302LZ06011 | 2LZ06011     | ACTUATOR EMPTY A               | 4       |
|   | 302LZ08020 | 2LZ08020     | GUIDE TURN MPF                 | 2       |
|   | 302LZ09030 | 2LZ09030     | GUIDE RETARD                   | 3       |
| ⊙ | 302LZ24010 | 2LZ24010     | GEAR Z17L TC                   | 4       |
|   | 302LZ24030 | 2LZ24030     | ACTUATOR REGIST                | 2       |
|   | 302LZ24090 | 2LZ24090     | SPRING TC L                    | 4       |
| ⊙ | 302LZ24110 | 2LZ24110     | SPRING REGIST RB               | 4       |
| ⊙ | 302LZ24120 | 2LZ24120     | SPRING REGIST LB               | 4       |
|   | 302LZ24220 | 2LZ24220     | BUSH REGIST C                  | 4       |
|   | 302LZ31040 | 2LZ31040     | SPRING FREE DRUM               | 9       |
| ⊙ | 302LZ93010 | 2LZ93010     | DV-170(E)                      | 7       |
| ⊙ | 302LZ93020 | 2LZ93020     | DV-172(U)                      | 7       |
| ⊙ | 302LZ93030 | 2LZ93030     | LK-170                         | 2       |
| ⊙ | 302LZ93040 | 2LZ93040     | FK-170(E)                      | 8       |
| ⊙ | 302LZ93050 | 2LZ93050     | FK-170(U)                      | 8       |
| ⊙ | 302LZ93061 | 2LZ93061     | DK-170                         | 6       |
| ⊙ | 302LZ93071 | 2LZ93071     | CT-170                         | 3       |
| ⊙ | 302LZ93080 | 2LZ93080     | DV-174(AO)                     | 7       |
| ⊙ | 302LZ94010 | 2LZ94010     | PARTS PWB ERASER SP            | 2       |
| ⊙ | 302LZ94021 | 2LZ94021     | PARTS MOTOR ASSY SP            | 9       |
| ⊙ | 302LZ94030 | 2LZ94030     | PARTS MOTOR FAN 80 SP          | 11      |
| ⊙ | 302LZ94041 | 2LZ94041     | PARTS HIGH VOLTAGE UNIT SP     | 11      |
| ⊙ | 302LZ94050 | 2LZ94050     | PARTS ROLLER REGIST UP SP      | 4       |
| ⊙ | 302LZ94060 | 2LZ94060     | PARTS ROLLER TRANSFER E SP     | 4       |
| ⊙ | 302LZ94070 | 2LZ94070     | PARTS ROLLER TRANSFER A SP     | 4       |
| ⊙ | 302LZ94090 | 2LZ94090     | PARTS TRAY MPF ASSY SP         | 2       |

|   | Part.No.        | Alternative. | Description                       | Fig.No. |
|---|-----------------|--------------|-----------------------------------|---------|
| ⊙ | 302LZ94100      | 2LZ94100     | PARTS FD ASSY (2LZ) SP            | 5       |
| ⊙ | 302PG94020      | 2PG94020     | PARTS SWITCHING REGULATOR 230V SP | 11      |
| ⊙ | 302PH93010      | 2PH93010     | FK-171(E)                         | 8       |
| ⊙ | 302PH93020      | 2PH93020     | FK-171(U)                         | 8       |
| ⊙ | 302PJ00020      | 2PJ00020     | COVER RIGHT ASSY                  | 1       |
|   | 302PJ04010      | 2PJ04010     | COVER RIGHT                       | 1       |
|   | 302PJ05010      | 2PJ05010     | BUTTON D                          | 1       |
|   | 302PJ46010      | 2PJ46010     | CONN.CORD ASSY S03863             | 1       |
| ⊙ | 302PJ94010      | 2PJ94010     | PARTS COVER TOP ASSY SP           | 1       |
| ⊙ | 302PJ94040      | 2PJ94040     | PARTS PWB ASSY MAIN SP            | 11      |
| ⊙ | 302PJ94050      | 2PJ94050     | PARTS PWB ASSY MAIN EU SP         | 11      |
| ⊙ | 302PJ94070      | 2PJ94070     | PARTS PWB ASSY PANEL SP           | 1       |
|   | 302PK31010      | 2PK31010     | PLATE GEAR DRIVE                  | 9       |
|   | 5MBCK9560XSC    | D4103700     | C STOP RING /X9.5 X 0.6T S-CR     | 10      |
|   | 5MMW171LD006    | 2A807530     | SPRING STOPPER /A49 CASSETTE A4   | 3       |
|   | 5MMW261LD036    | 2A814570     | SPRING TE SENSOR /A-49 DLP A4     | 4       |
|   | 5MMW261LD067    | 2FV02270     | SPRING LEVER LOCK L               | 4       |
|   | 5MMW261LD068    | 2FV02280     | SPRING LEVER LOCK R               | 4       |
|   | 5MVG137DN032    | 2A806720     | GEAR MPF /A-49 MPF A4             | 2       |
|   | 5MVM273DB005    | 2A820100     | PULLEY EXIT /A-49 FUSER A3        | 4,5     |
| ⊙ | 5MVX111DN003    | 2A806250     | RING STOPPER /A-49 FEED A4        | 4,9,10  |
|   | 5MVX111DN007    | 2BT11070     | STOPPER 3 /2BT1107 A4             | 5       |
| ⊙ | 5MVX431DN005    | 2FV02100     | LEVER LOCK DLP                    | 4       |
|   | 5MVX541DG002    | 2A807191     | LEVER REAR /A-49 CASSETTE A3      | 3       |
|   | 5MVX541DG003    | 2A807161     | LEVER SIDE /A-49 CASSETTE A3      | 3       |
|   | 7AAACCUS+10H001 | AA068380     | AC CORD ASSY US                   | 11      |
|   | 7BC06062C020H01 | BC045240     | POLY SLIDER WASHER M6.2X12X0.2T   | 9       |
|   | 7BC460529080H01 | BC059590     | CUT WASHER 5.2X9.0X0.8T(BLACK)    | 4       |
|   | 7NXSG2481+++H01 | NX052600     | SENSOR OPT.                       | 4       |
|   | 7RHA2H10701+H01 | RH043740     | M.GLAZE R. 100MJ 1/2W             | 2       |
|   | 7YBEJ0J0D001H01 | YB045400     | FERRITE CORE                      | 1       |
|   | 7YZM420002++H01 | YZ045260     | ACCESS.BAND                       | 1       |
|   | M2107250        | M2107250     | BAND,RSG-100(KITAGAWA)            | 9       |

• Parts with "⊙" indicate regular maintenance parts.

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