



FS-1120D FS-1320D

PARTS LIST

Published in January 2010

2LZPL070

842LZ120

First Edition

NOTES

1. Indicate parts number and parts description together with the machine model name when placing an order.

| | | | | |
|------|--------------|------------|-------------------|----------|
| e.g. | Parts Number | Parts Name | Machine Model | Quantity |
| | 302LZ04010 | COVER LEFT | FS-1120D/FS-1320D | 1 |

2. Symbols in the "Parts Number" column.

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

| | | | | |
|------|--------------|------------------|--------------|-------------|
| e.g. | Parts Number | Parts Name | Parts Number | Parts Name |
| | 302LZ00010 | COVER RIGHT ASSY | • 302LZ04020 | COVER RIGHT |
| | | | • 302LZ04030 | COVER DIMM |

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

| | | | | |
|------|--------------|-------------------|--------------|------------|
| e.g. | Parts Number | Parts Name | Parts Number | Parts Name |
| | •302HS94000 | PLATE BOTTOM ASSY | ••302F909210 | PAD BOTTOM |

- Parts with "⊙" indicate regular maintenance parts.

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FIG. 1 Covers

2LY/2LZ

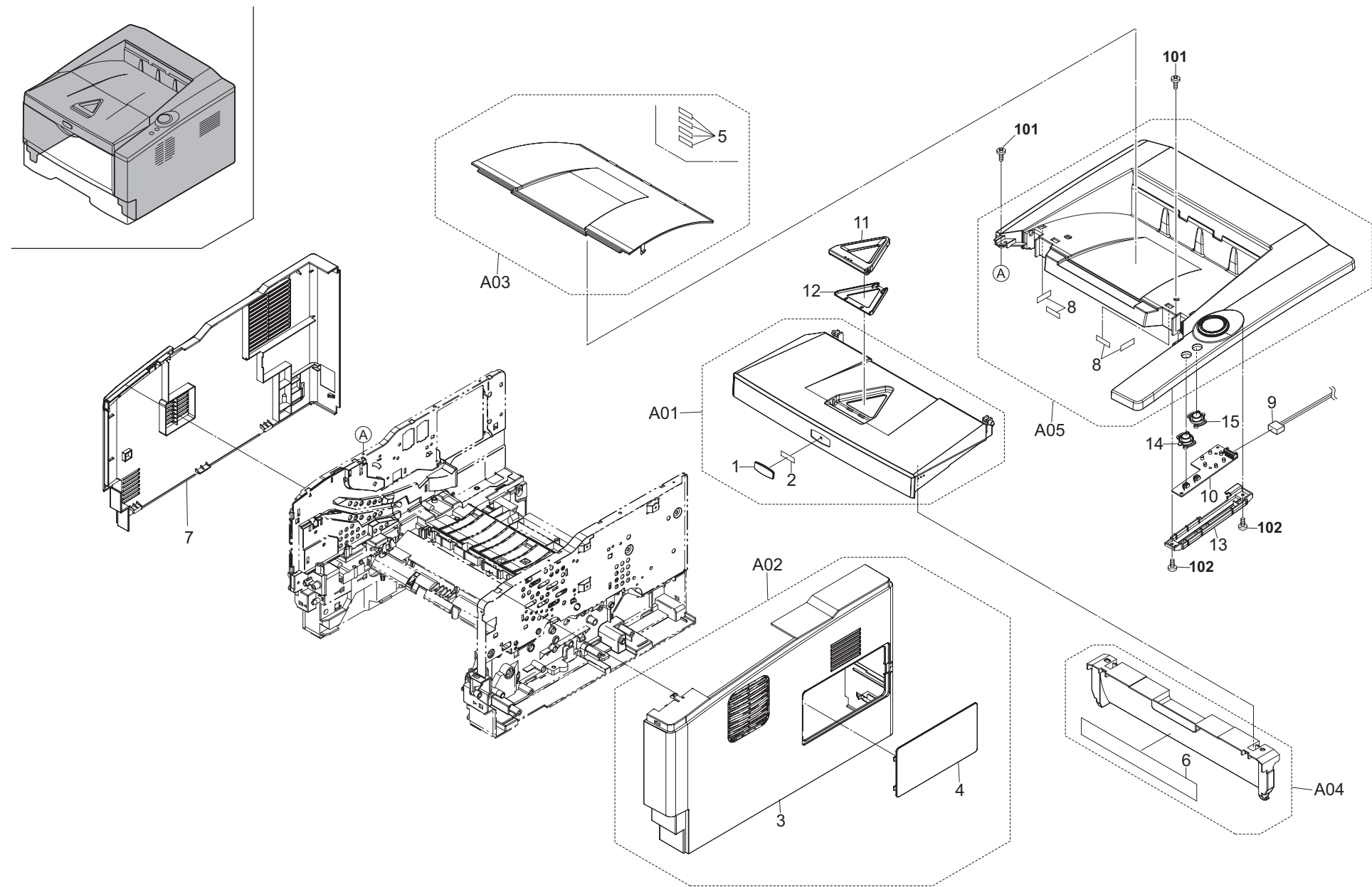


FIG. 1 Covers

2LY/2LZ

| Ref. No. | Part.No. | Alternative. | Description | 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 | 302LY00010 | 2LY00010 | COVER RIGHT ASSY (30/32 ppm) | 1 | 1 | 1 |
| ⊙ A02 | 302LZ00010 | 2LZ00010 | COVER RIGHT ASSY (35/37 ppm) | 1 | 1 | 1 |
| 3 | •302LY04010 | 2LY04010 | COVER RIGHT (30/32 ppm) | 1 | 1 | 1 |
| 3 | •302LZ04020 | 2LZ04020 | COVER RIGHT (35/37 ppm) | 1 | 1 | 1 |
| 4 | •302LZ04030 | 2LZ04030 | COVER DIMM | 1 | 1 | 1 |
| ⊙ A03 | 302HS94140 | 2HS94140 | COVER TOP B 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 | 302LZ04010 | 2LZ04010 | COVER LEFT | 1 | 1 | 1 |
| ⊙ A05 | 302HS94010 | 2HS94010 | COVER TOP ASSY | 1 | 1 | 1 |
| 8 | •302HS04170 | 2HS04170 | SHEET TOP COVER | 4 | 4 | 4 |
| 9 | 302HS46230 | 2HS46230 | CONN.CORD ASSY PANEL-RELAY S03353 | 1 | 1 | 1 |
| ⊙ 10 | 302HS01030 | 2HS01030 | P.W.B BOARD ASSY PANEL | 1 | 1 | 1 |
| ⊙ 11 | 302HS04070 | 2HS04070 | COVER RACK | 1 | 1 | 1 |
| ⊙ 12 | 302HS04160 | 2HS04160 | COVER RACK B | 1 | 1 | 1 |
| 13 | 302HS04080 | 2HS04080 | COVER PANEL | 1 | 1 | 1 |
| 14 | 302HS04100 | 2HS04100 | BUTTON ENTER | 1 | 1 | 1 |
| 15 | 302HS04110 | 2HS04110 | BUTTON CANCEL | 1 | 1 | 1 |

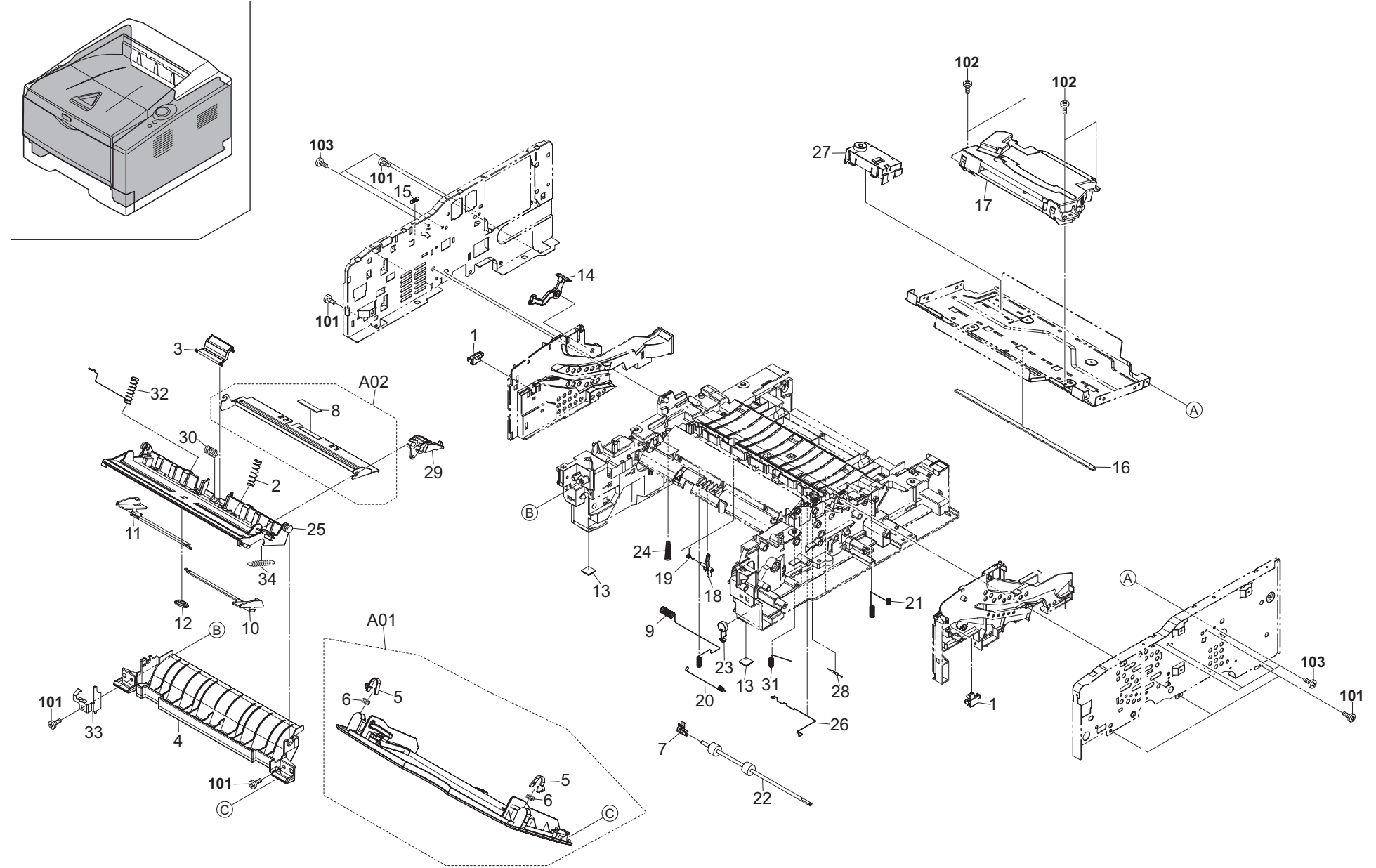
| Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|-------------|------------|--------------|------------------------|----------|-----|-----|
| | | | | 120 | 230 | 240 |
| 101 | 7BB200410H | BB105700 | +BIND T.T P SCREW 4X10 | | | |
| 102 | 7BB200308H | BB105660 | +BIND T.T P SCREW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

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

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

FIG. 2 Frames

2LY/2LZ



2LY/2LZ

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

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FIG. 3 Paper Cassette

2LY/2LZ

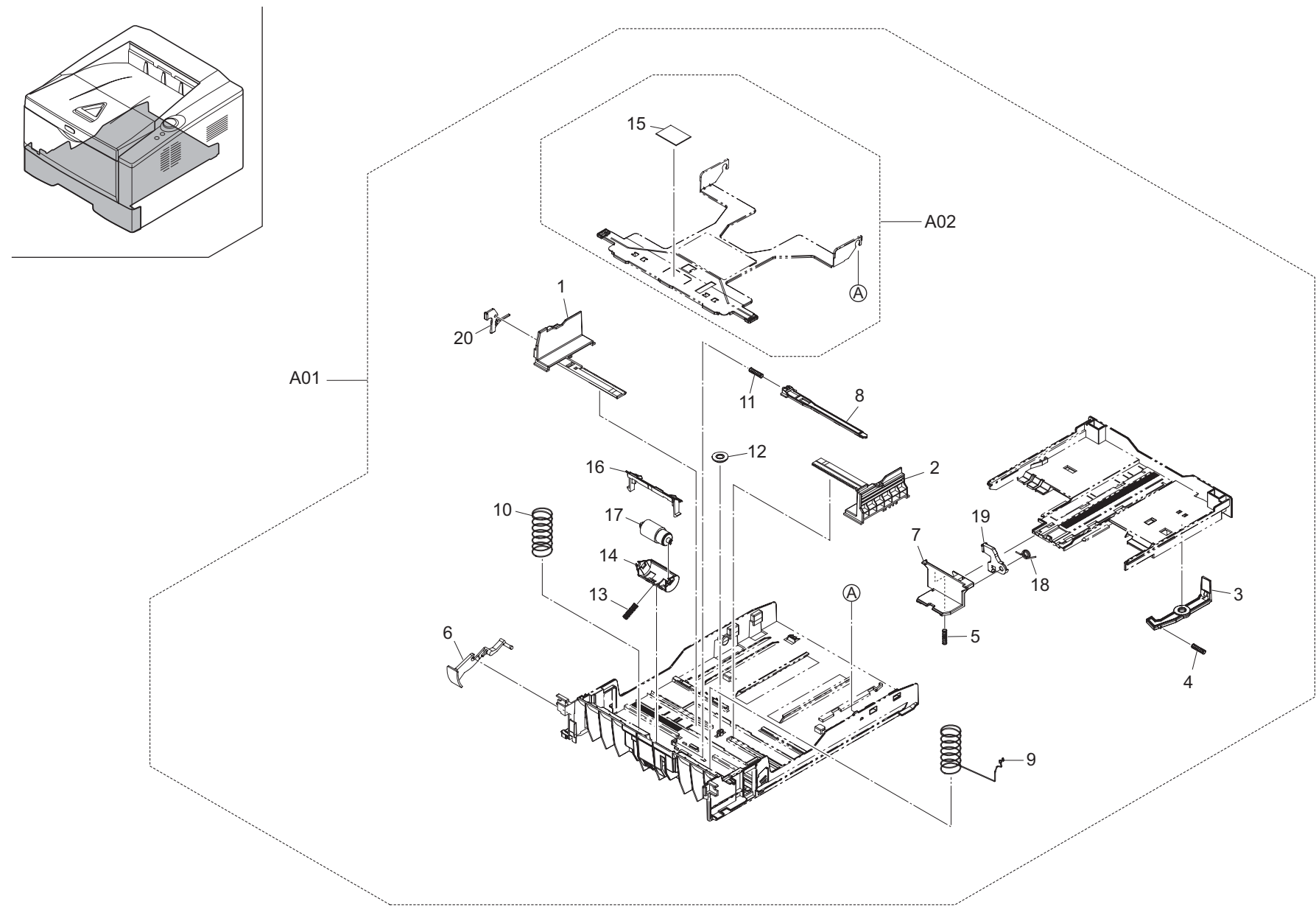


FIG. 3 Paper Cassette

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|---------------|--------------|---------------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | A01 | 302LZ93070 | 2LZ93070 | CT-170 | 1 | 1 | 1 |
| | 1 | •2FM06010 | 5MVX765SH004 | GUIDE SIDE L /B-11 CASSETTE A2 | 1 | 1 | 1 |
| | 2 | •2FM06020 | 5MVX765SH005 | GUIDE SIDE R /B-11 CASSETTE A2 | 1 | 1 | 1 |
| | 3 | •302F909031 | 2F909031 | LEVER BASE CAS REAR | 1 | 1 | 1 |
| | 4 | •302F909040 | 2F909040 | SPRING BASE CAS REAR | 1 | 1 | 1 |
| | 5 | •302HN09190 | 2HN09190 | SPRING FIX | 1 | 1 | 1 |
| | 6 | •302HS09070 | 2HS09070 | PAPER INDICATOR | 1 | 1 | 1 |
| | 7 | •302HS09081 | 2HS09081 | CURSOR END | 1 | 1 | 1 |
| | 8 | •302HS09100 | 2HS09100 | LOCK BOTTOM | 1 | 1 | 1 |
| | 9 | •302HS09120 | 2HS09120 | SPRING BOTTOM L | 1 | 1 | 1 |
| | 10 | •302HS09130 | 2HS09130 | SPRING BOTTOM R | 1 | 1 | 1 |
| | 11 | •302HS09140 | 2HS09140 | SPRING LOCK BOTTOM | 1 | 1 | 1 |
| | 12 | •302HS09160 | 2HS09160 | GEAR CASSETTE | 1 | 1 | 1 |
| | 13 | •302HS09180 | 2HS09180 | SPRING RETARD | 1 | 1 | 1 |
| ⊙ | 14 | •302HS09260 | 2HS09260 | HOLDER RETARD | 1 | 1 | 1 |
| | A02 | •302HS94000 | 2HS94000 | PLATE BOTTOM ASSY | 1 | 1 | 1 |
| ⊙ | 15 | ••302F909210 | 2F909210 | PAD BOTTOM | 1 | 1 | 1 |
| | 16 | •302LZ09030 | 2LZ09030 | GUIDE RETARD | 1 | 1 | 1 |
| | 17 | •5AAVR0LL+052 | 2BR06520 | RETARD ROLL ASSY /43487V0005 A4 | 1 | 1 | 1 |
| | 18 | •5MMW171LD006 | 2A807530 | SPRING STOPPER /A49 CASSETTE A4 | 1 | 1 | 1 |
| | 19 | •5MVX541DG002 | 2A807191 | LEVER REAR /A-49 CASSETTE A3 | 1 | 1 | 1 |
| | 20 | •5MVX541DG003 | 2A807161 | LEVER SIDE /A-49 CASSETTE A3 | 1 | 1 | 1 |

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

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

FIG. 4 Paper Feed Section 1

2LY/2LZ

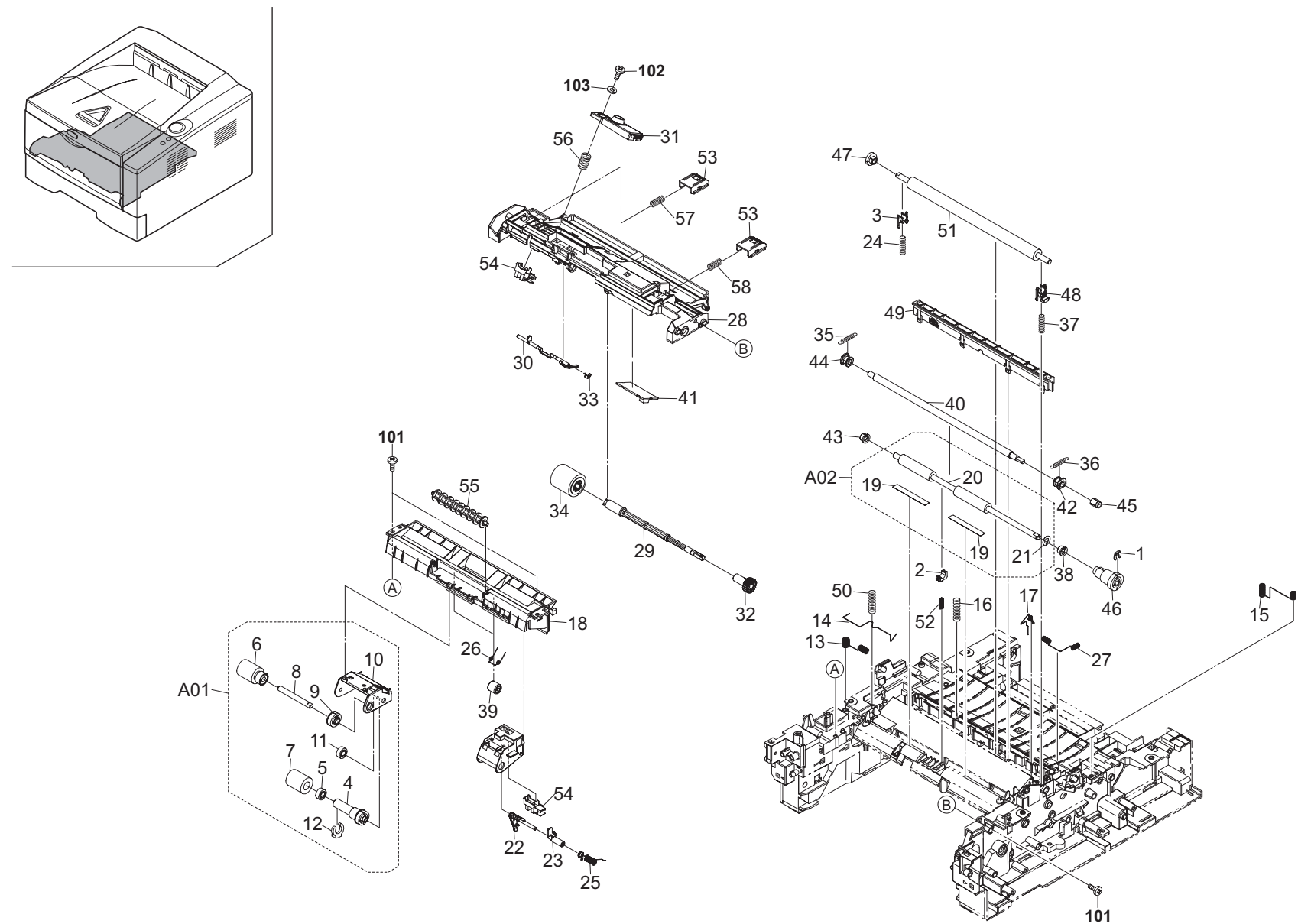


FIG. 4 Paper Feed Section 1

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|-----------------|--------------|--------------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | 1 | 5MVX111DN003 | 2A806250 | RING STOPPER /A-49 FEED A4 | 1 | 1 | 1 |
| | 2 | 2FM02180 | 5MVX221DN020 | BUSH REGIST C /B-11 FRAME A3 | 1 | 1 | 1 |
| ⊙ | 3 | 302A816031 | 2A816031 | BUSH TC R /A-49 FEED A4 | 1 | 1 | 1 |
| ⊙ | A01 | 302HS94032 | 2HS94032 | HOLDER FEED ASSY | 1 | 1 | 1 |
| | 4 | 302F906170 | 2F906170 | JOINT PICKUP A | 1 | 1 | 1 |
| | 5 | 302F906180 | 2F906180 | JOINT PICKUP B | 1 | 1 | 1 |
| | 6 | 302F906230 | 2F906230 | PULLEY FEED ASSY | 1 | 1 | 1 |
| | 7 | 302F906240 | 2F906240 | PULLEY PICKUP ASSY | 1 | 1 | 1 |
| | 8 | 302F906272 | 2F906272 | SHAFT FEED L | 1 | 1 | 1 |
| | 9 | 302F906280 | 2F906280 | GEAR FEED Z30H | 1 | 1 | 1 |
| | 10 | 302HS06020 | 2HS06020 | HOLDER FEED | 1 | 1 | 1 |
| ⊙ | 11 | 302HS06090 | 2HS06090 | GEAR Z22S FEED | 1 | 1 | 1 |
| ⊙ | 12 | 5MVX111DN003 | 2A806250 | RING STOPPER /A-49 FEED A4 | 1 | 1 | 1 |
| | 13 | 302HS02250 | 2HS02250 | SPRING EARTH REG UP | 1 | 1 | 1 |
| | 14 | 302HS02260 | 2HS02260 | SPRING EARTH REG LOW | 1 | 1 | 1 |
| | 15 | 302HS02340 | 2HS02340 | SPRING EARTH RIGHT | 1 | 1 | 1 |
| | 16 | 302HS02410 | 2HS02410 | SPRING EARTH DU MID | 1 | 1 | 1 |
| | 17 | 302HS02440 | 2HS02440 | SPRING EARTH DLP PLATE | 1 | 1 | 1 |
| | 18 | 302HS06010 | 2HS06010 | FRAME FEED | 1 | 1 | 1 |
| ⊙ | A02 | 302HS94081 | 2HS94081 | REGIST LOW KIT | 1 | 1 | 1 |
| | 19 | 302HS24181 | 2HS24181 | SHEET REGIST | 2 | 2 | 2 |
| | 20 | 302HS24410 | 2HS24410 | ROLLER REGIST LOW | 1 | 1 | 1 |
| | 21 | 7BC460529080H01 | BC059590 | CUT WASHER 5.2X9.0X0.8T(BLACK) | 1 | 1 | 1 |
| ⊙ | 22 | 302HS06060 | 2HS06060 | ACTUATOR EMPTY A | 1 | 1 | 1 |
| ⊙ | 23 | 302HS06071 | 2HS06071 | ACTUATOR EMPTY B | 1 | 1 | 1 |
| | 24 | 302LZ24090 | 2LZ24090 | SPRING TC L | 1 | 1 | 1 |
| | 25 | 302HS06120 | 2HS06120 | SPRING ACTUATOR | 1 | 1 | 1 |
| | 26 | 302HS06130 | 2HS06130 | SPRING PULLEY | 2 | 2 | 2 |
| | 27 | 302HS24310 | 2HS24310 | SPRING EARTH BRUSH | 1 | 1 | 1 |
| | 28 | 302HS08011 | 2HS08011 | FRAME MPF | 1 | 1 | 1 |
| | 29 | 302HS08080 | 2HS08080 | SHAFT FEED MPF | 1 | 1 | 1 |
| ⊙ | 30 | 302HS08110 | 2HS08110 | ACTUATOR MPF | 1 | 1 | 1 |
| ⊙ | 31 | 302HS94150 | 2HS94150 | EMPTY SENSOR KIT SP | 1 | 1 | 1 |
| ⊙ | 32 | 302HS08160 | 2HS08160 | GEAR Z20S MPF | 1 | 1 | 1 |
| | 33 | 302HS08190 | 2HS08190 | SPRING ACTUATOR | 1 | 1 | 1 |
| ⊙ | 34 | 302HS08260 | 2HS08260 | ROLLER M/P ASSY | 1 | 1 | 1 |
| ⊙ | 35 | 302HS24350 | 2HS24350 | SPRING REGIST L | 1 | 1 | 1 |
| ⊙ | 36 | 302HS24240 | 2HS24240 | SPRING REGIST R | 1 | 1 | 1 |
| | 37 | 302HS24400 | 2HS24400 | SPRING TC R | 1 | 1 | 1 |
| | 38 | 302HS24460 | 2HS24460 | BUSH REGIST R | 1 | 1 | 1 |
| ⊙ | 39 | 5MVM273DB005 | 2A820100 | PULLEY EXIT /A-49 FUSER A3 | 2 | 2 | 2 |
| | 40 | 302LZ94050 | 2LZ94050 | PARTS ROLLER REGIST UP SP | 1 | 1 | 1 |
| | 41 | 302HS01130 | 2HS01130 | P.W.B RFID WITH SOFTWARE | 1 | 1 | 1 |
| | 42 | 302HS24120 | 2HS24120 | BUSH REGIST | 1 | 1 | 1 |
| | 43 | 302HS24140 | 2HS24140 | BUSH 6 EW | 1 | 1 | 1 |
| | 44 | 302H402050 | 2H402050 | BUSH REGIST | 1 | 1 | 1 |
| ⊙ | 45 | 302HS24190 | 2HS24190 | GEAR Z14R REG UP | 1 | 1 | 1 |
| ⊙ | 46 | 302HS24200 | 2HS24200 | GEAR Z21L-Z23L REG LOW | 1 | 1 | 1 |
| ⊙ | 47 | 302LZ24010 | 2LZ24010 | GEAR Z17L TC | 1 | 1 | 1 |
| ⊙ | 48 | 302HS24250 | 2HS24250 | BUSH TC R | 1 | 1 | 1 |

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|-----------------|--------------|-------------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | 49 | 302H494080 | 2H494080 | HOLDER DC BRUSH ASSY | 1 | 1 | 1 |
| | 50 | 302HS24280 | 2HS24280 | SPRING RELEASE TC L | 1 | 1 | 1 |
| ⊙ | 51 | 302LZ94060 | 2LZ94060 | PARTS ROLLER TRANSFER E SP | 1 | 1 | 1 |
| ⊙ | 51 | 302LZ94070 | 2LZ94070 | PARTS ROLLER TRANSFER A SP | 1 | | |
| | 52 | 302HS24360 | 2HS24360 | SPRING REGIST C | 1 | 1 | 1 |
| ⊙ | 53 | 5MVX431DN005 | 2FV02100 | LEVER LOCK DLP | 2 | 2 | 2 |
| | 54 | 7NXSG2481+++H01 | NX052600 | SENSOR OPT. | 2 | 2 | 2 |
| | 55 | 302HS06050 | 2HS06050 | PULLEY FEED | 1 | 1 | 1 |
| | 56 | 5MMW261LD036 | 2A814570 | SPRING TE SENSOR /A-49 DLP A4 | 1 | 1 | 1 |
| | 57 | 5MMW261LD067 | 2FV02270 | SPRING LEVER LOCK L | 1 | 1 | 1 |
| | 58 | 5MMW261LD068 | 2FV02280 | SPRING LEVER LOCK R | 1 | 1 | 1 |
| | 101 | 7BB200410H | BB105700 | +BIND T.T P SCREW 4X10 | | | |
| | 102 | 7BB202308H | BB105690 | +TP-FLAT T.T P SCREW 3X8 | | | |
| | 103 | 7BC00030A080H01 | BC046150 | WASHER M3X10X0.8T | | | |

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

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

FIG. 5 Paper Feed Section 2

2LY/2LZ

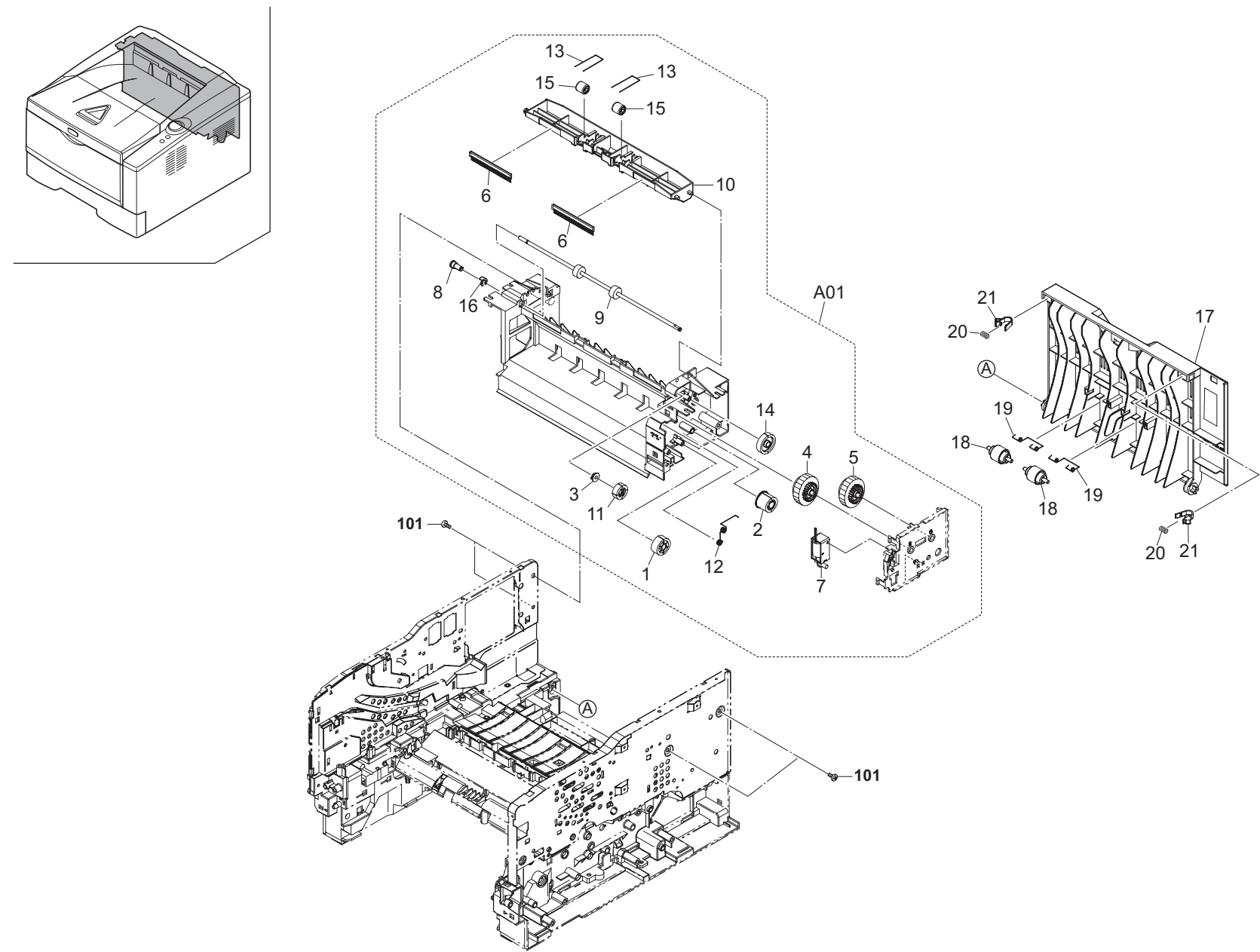


FIG. 5 Paper Feed Section 2

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|--------------|--------------|----------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | A01 | 302LZ94100 | 2LZ94100 | PARTS FD ASSY (2LZ) SP | 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 | 302HS28030 | 2HS28030 | ROLLER FD UP | 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. No. | Part.No. | Alternative. | Description | Quantity | | |
|--|-------------|------------|--------------|------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| | 101 | 7BB200410H | BB105700 | +BIND T.T P SCREW 4X10 | | | |

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

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

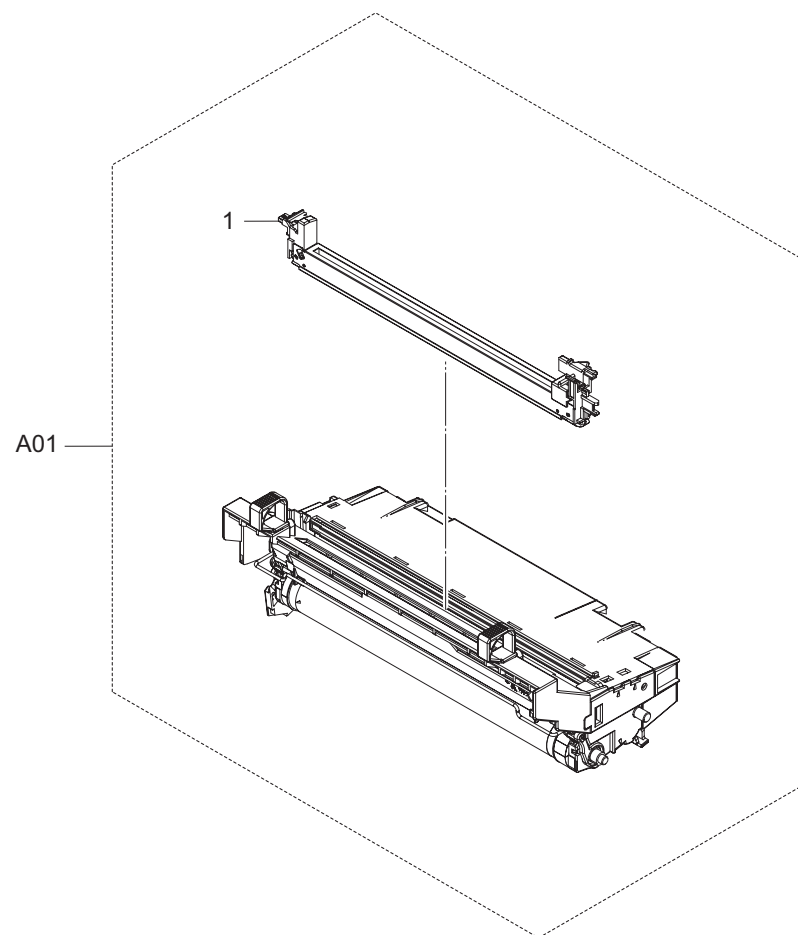
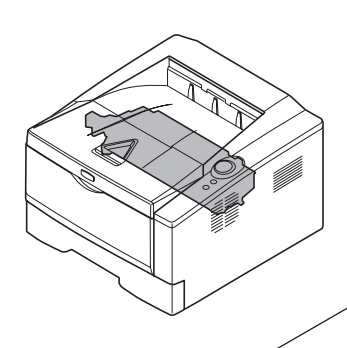


FIG. 6 Image Formation Section

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|-------------|--------------|--------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | A01 | 302H493010 | 2H493010 | DK-150 (30/32 ppm) | 1 | 1 | 1 |
| ⊙ | A01 | 302LZ93060 | 2LZ93060 | DK-170 (35/37 ppm) | 1 | 1 | 1 |
| ⊙ | 1 | *302HS93070 | 2HS93070 | MC-130 | 1 | 1 | 1 |

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

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

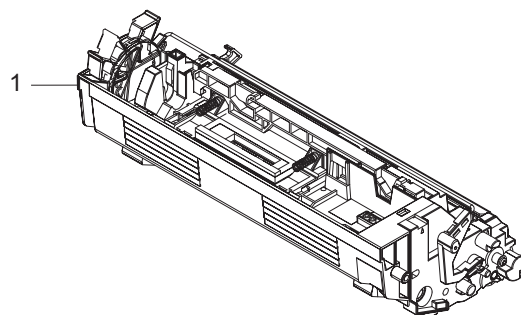
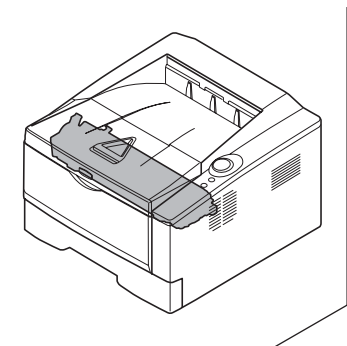


FIG. 7 Developing Section

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|------------|--------------|------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | 1 | 302LY93010 | 2LY93010 | DV-160(E) (30/32 ppm) | | 1 | |
| ⊙ | 1 | 302LY93020 | 2LY93020 | DV-162(U) (30/32 ppm) | 1 | | |
| ⊙ | 1 | 302LY93040 | 2LY93040 | DV-164(AO) (30/32 ppm) | | | 1 |
| ⊙ | 1 | 302LZ93010 | 2LZ93010 | DV-170(E) (35/37 ppm) | | 1 | |
| ⊙ | 1 | 302LZ93020 | 2LZ93020 | DV-172(U) (35/37 ppm) | 1 | | |
| ⊙ | 1 | 302LZ93080 | 2LZ93080 | DV-174(AO) (35/37 ppm) | | | 1 |

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

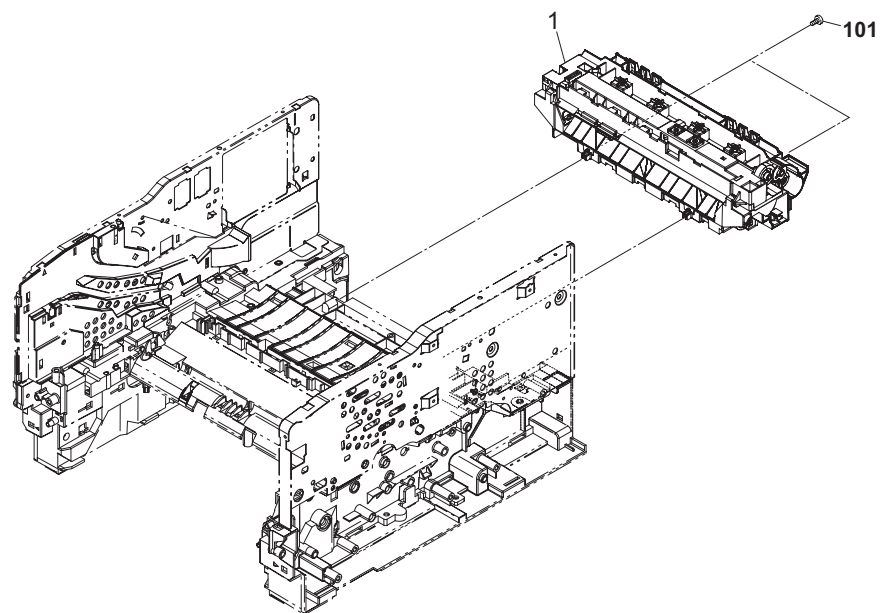
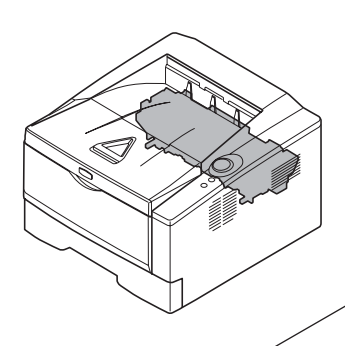


FIG. 8 Fuser Section

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|------------|--------------|-------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | 1 | 302LZ93040 | 2LZ93040 | FK-170(E) | | 1 | 1 |
| ⊙ | 1 | 302LZ93050 | 2LZ93050 | FK-170(U) | 1 | | |

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

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

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

FIG. 9 Drive Section

2LY/2LZ

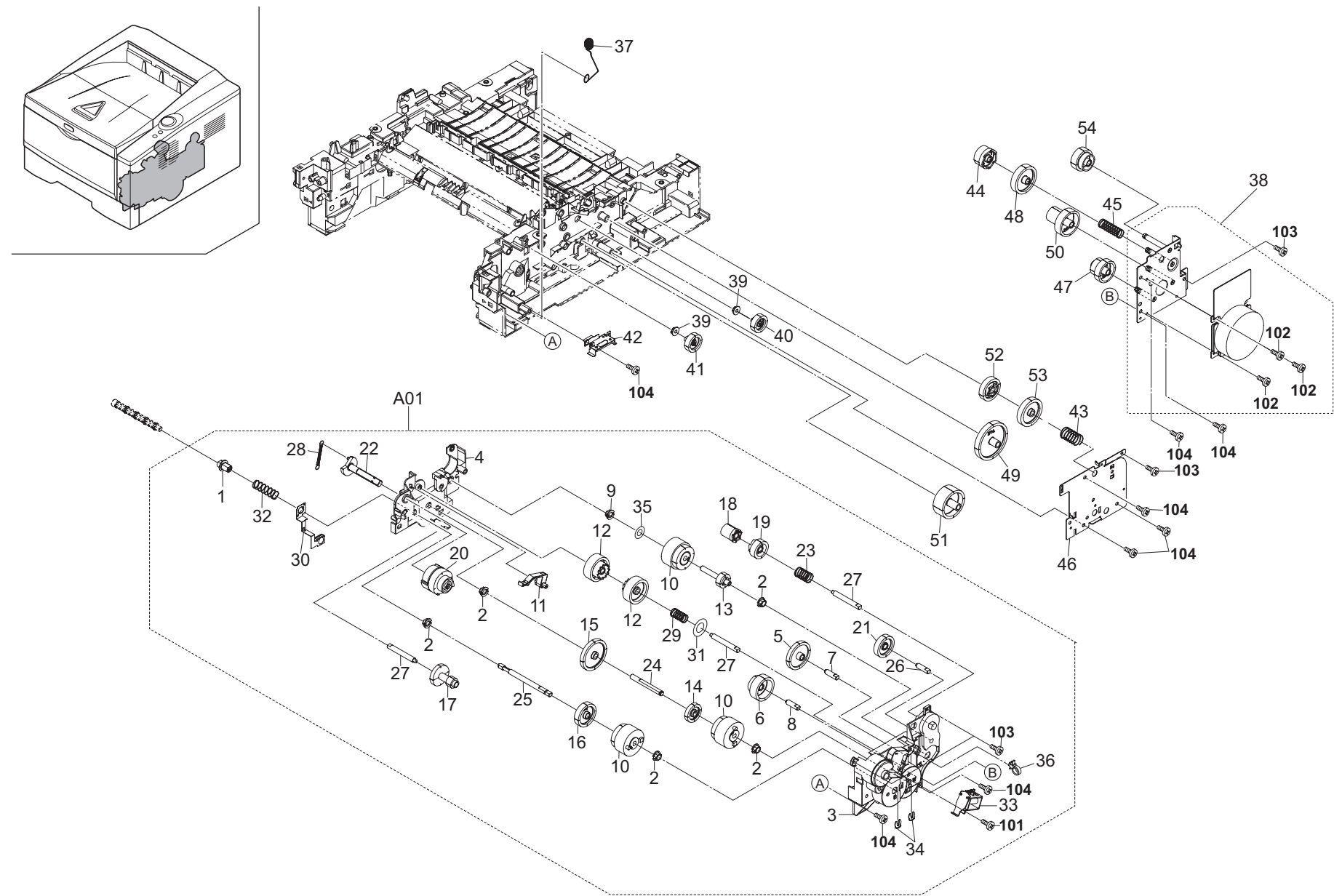


FIG. 9 Drive Section

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | 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 | 302HN44110 | 2HN44110 | 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 | 302LZ94020 | 2LZ94020 | 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 | 1 | 1 | 1 |
| ⊙ | 47 | 302HS31250 | 2HS31250 | GEAR Z54R-Z24R | 1 | 1 | 1 |
| ⊙ | 48 | 302HS31070 | 2HS31070 | GEAR Z42R FREE 2 | 1 | 1 | 1 |
| ⊙ | 49 | 302HS31110 | 2HS31110 | GEAR Z58L | 1 | 1 | 1 |

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|------------|--------------|----------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | 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 | BAB53060 | BAB53060 | +TP TAP-TITE S SCREW M3X06 | | | |
| | 103 | 7BB100306H | BB046010 | +BIND T.T S SCREW 3X6 | | | |
| | 104 | 7BB200410H | BB105700 | +BIND T.T P SCREW 4X10 | | | |

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

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

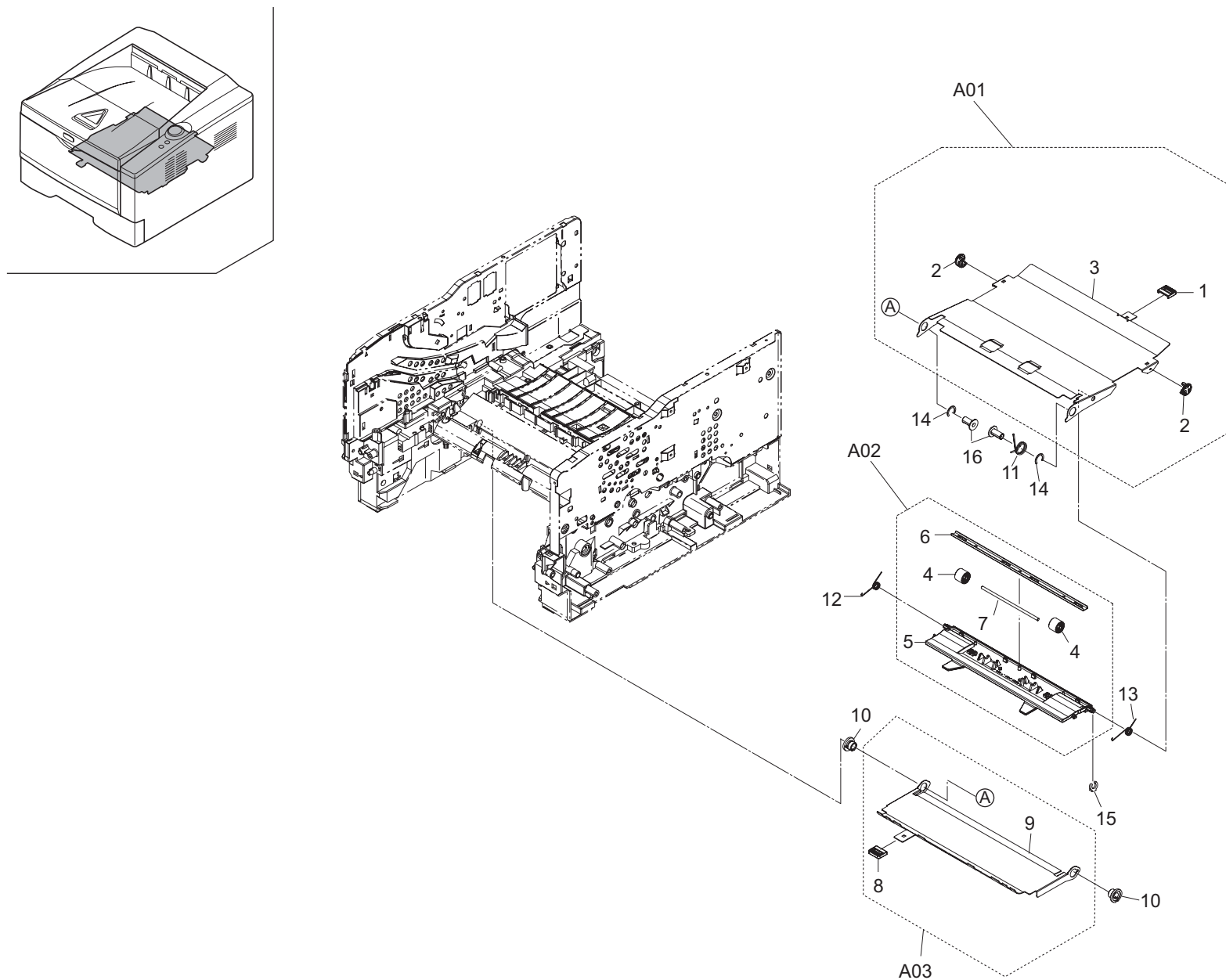


FIG. 10 Duplex Section

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|--------------|--------------|--------------------------------|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| ⊙ | A01 | 302HS94320 | 2HS94320 | PARTS PLATE COVER DU B ASSY SP | 1 | 1 | 1 |
| | 1 | •2FM02690 | 5MVX221DG002 | LEVER DU /B-11 DU A3 | 1 | 1 | 1 |
| | 2 | •2FM21050 | 5MVX173DN001 | COLLER DU /B-11 DU A3 | 2 | 2 | 2 |
| | 3 | •302HS29020 | 2HS29020 | PLATE COVER DU B | 1 | 1 | 1 |
| | ⊙ A02 | 302FM94060 | 2FM94060 | PARTS HOLDER DU ASSY SP | 1 | 1 | 1 |
| | ⊙ 4 | •2FM02210 | 5MVM274DN002 | PULLEY MID /B-11 FRAME A4 | 2 | 2 | 2 |
| | 5 | •2FM21010 | 5MVX861XB001 | HOLDER DU /B-11 DU A1 | 1 | 1 | 1 |
| | 6 | •2FM21020 | 5MML821SD009 | STAY DU /B-11 DU A3 | 1 | 1 | 1 |
| | 7 | •302FM02421 | 2FM02421 | SHAFT PULLEY /B-11 FRAME A4 | 1 | 1 | 1 |
| | ⊙ A03 | 302HS94330 | 2HS94330 | PARTS PLATE COVER DU ASSY SP | 1 | 1 | 1 |
| | 8 | •2FM02690 | 5MVX221DG002 | LEVER DU /B-11 DU A3 | 1 | 1 | 1 |
| | 9 | •302HS29010 | 2HS29010 | PLATE COVER DU | 1 | 1 | 1 |
| | 10 | 2FM02140 | 5MVM786XB001 | BUSH DU /B-11 FRAME A3 | 2 | 2 | 2 |
| | 11 | 2FM02500 | 5MMW176SD002 | SPRING DU R /B-11 FRAME A4 | 1 | 1 | 1 |
| | 12 | 2FM02510 | 5MMW166SD002 | SPRING HOLDER L /B-11 FRAME A4 | 1 | 1 | 1 |
| | 13 | 2FM02520 | 5MMW166SD003 | SPRING HOLDER R /B-11 FRAME A4 | 1 | 1 | 1 |
| ⊙ | 14 | 5MBCK9560XSC | D4103700 | C STOP RING /X9.5 X 0.6T S-CR | 2 | 2 | 2 |
| | 15 | 5MVX111DN003 | 2A806250 | RING STOPPER /A-49 FEED A4 | 1 | 1 | 1 |
| | 16 | 2FM21030 | 5MVM276DN017 | STOPPER BUSH /B-11 DU A4 | 2 | 2 | 2 |

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

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

FIG. 11 Electrical Components

2LY/2LZ

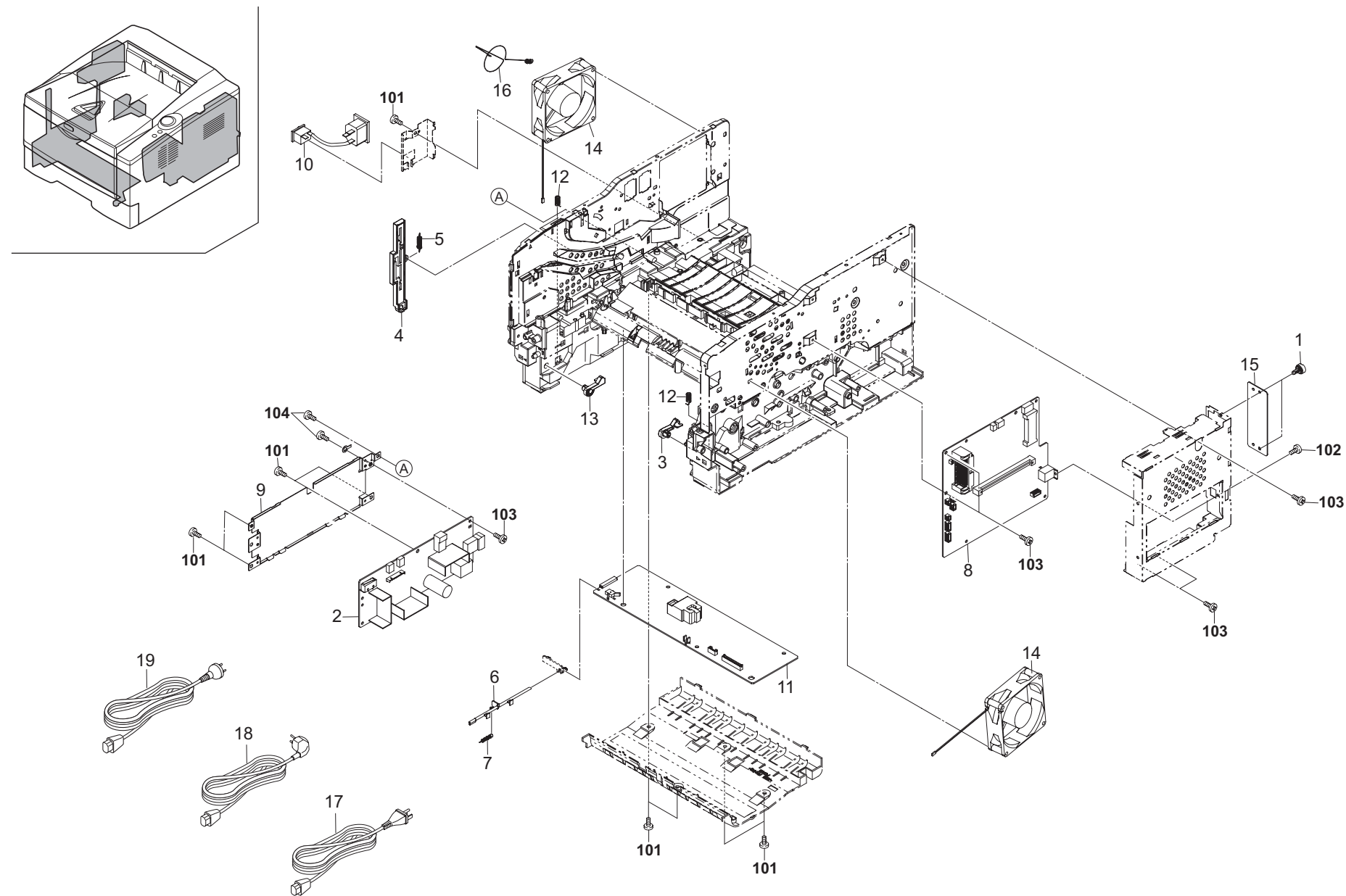


FIG. 11 Electrical Components

2LY/2LZ

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|---|-------------|-----------------|--------------|--|----------|-----|-----|
| | | | | | 120 | 230 | 240 |
| | 1 | 302F939081 | 2F939081 | SCREW BOX | 2 | 2 | 2 |
| ⊙ | 2 | 302HS45011 | 2HS45011 | SWITCHING REGULATOR 230V | | 1 | 1 |
| ⊙ | 2 | 302HS45020 | 2HS45020 | 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 | 302LY94010 | 2LY94010 | PARTS PWB CONTROL SP (30/32 ppm) | 1 | 1 | 1 |
| ⊙ | 8 | 302LZ94080 | 2LZ94080 | PARTS PWB CONTROL SP (35/37 ppm) | 1 | 1 | 1 |
| ⊙ | 9 | 302HS02210 | 2HS02210 | PLATE POWER SUPPLY | 1 | 1 | 1 |
| | 10 | 302HS46120 | 2HS46120 | CONN.CORD ASSY PWS-INLET S03238 | 1 | 1 | 1 |
| ⊙ | 11 | 302H445040 | 2H445040 | HIGH VOLTAGE UNIT (30/32 ppm) | 1 | 1 | 1 |
| ⊙ | 11 | 302LZ94040 | 2LZ94040 | PARTS HIGH VOLTAGE UNIT SP (35/37 ppm) | 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 | 2 | 2 | 2 |
| | 15 | 302HS39040 | 2HS39040 | PLATE OPTION | 1 | 1 | 1 |
| | 16 | 302HS02620 | 2HS02620 | SPRING EARTH FAN | 1 | 1 | 1 |
| | 17 | 7AAACCUS+10H001 | AA068380 | AC CORD ASSY US | 1 | | |
| | 18 | 302FV45020 | 2FV45020 | AC CORD ASSY | | 1 | |
| | 19 | 302FV45040 | 2FV45040 | AC CORD ASSY | | | 1 |

| | Ref. No. | Part.No. | Alternative. | Description | 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 | | | |

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

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

FIG. 12 Maintenance Kits

| | Ref. No. | Part.No. | Alternative. | Description | Quantity | | |
|--|-------------|------------|--------------|--|-------------|-------------|-------------|
| | | | | | 120 | 230 | 240 |
| | | 1702LY7US0 | 072LY7US | MK-162/MAINTENANCE KIT (OPTION) (30/32 ppm) •DK-150 •DV-162(U) | 1 1 1 | | |
| | | 1702LY8AS0 | 072LY8AS | MK-164/MAINTENANCE KIT (OPTION) (30/32 ppm) •DK-150 •DV-164(AO) | | | 1 1 1 |
| | | 1702LY8NL0 | 072LY8NL | MK-160/MAINTENANCE KIT (OPTION) (30/32 ppm) •DK-150 •DV-160(E) | | 1 1 1 | |
| | | 1702LZ7US0 | 072LZ7US | MK-172/MAINTENANCE KIT (OPTION) (35/37 ppm) •DV-172(U) •DK-170 | 1 1 1 | | |
| | | 1702LZ8AS0 | 072LZ8AS | MK-174/MAINTENANCE KIT (OPTION) (35/37 ppm) •DV-174(AO) •DK-170 | | | 1 1 1 |
| | | 1702LZ8NL0 | 072LZ8NL | MK-170/MAINTENANCE KIT (OPTION) (35/37 ppm) •DV-170(E) •DK-170 | | 1 1 1 | |

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

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

INDEX

2LY/2LZ

| | Part.No. | Alternative. | Description | Fig.No. |
|---|------------|--------------|--------------------------------|---------|
| | 1702LY7US0 | 072LY7US | MK-162/MAINTENANCE KIT | 12 |
| | 1702LY8AS0 | 072LY8AS | MK-164/MAINTENANCE KIT | 12 |
| | 1702LY8NL0 | 072LY8NL | MK-160/MAINTENANCE KIT | 12 |
| | 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 |
| | 2FM02180 | 5MVX221DN020 | BUSH REGIST C /B-11 FRAME A3 | 4 |
| ⊙ | 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 |
| | 2FM21010 | 5MVX861XB001 | HOLDER DU /B-11 DU A1 | 10 |
| | 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 |
| | 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 |
| | 302F939081 | 2F939081 | SCREW BOX | 11 |
| | 302FM02421 | 2FM02421 | SHAFT PULLEY /B-11 FRAME A4 | 10 |
| ⊙ | 302FM94020 | 2FM94020 | GEAR CLUTCH ASSY A SP | 5 |
| ⊙ | 302FM94030 | 2FM94030 | GEAR CLUTCH ASSY B SP | 5 |
| ⊙ | 302FM94060 | 2FM94060 | PARTS HOLDER DU ASSY SP | 10 |
| | 302FV45020 | 2FV45020 | AC CORD ASSY | 11 |
| | 302FV45040 | 2FV45040 | AC CORD ASSY | 11 |
| | 302H402040 | 2H402040 | SPRING REG GND | 2 |
| | 302H402050 | 2H402050 | BUSH REGIST | 4 |
| | 302H402060 | 2H402060 | SPRING EARTH DU FEED | 2 |

| | Part.No. | Alternative. | Description | Fig.No. |
|---|------------|--------------|---------------------------|---------|
| ⊙ | 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 |
| ⊙ | 302H445040 | 2H445040 | HIGH VOLTAGE UNIT | 11 |
| ⊙ | 302H493010 | 2H493010 | DK-150 | 6 |
| ⊙ | 302H493040 | 2H493040 | DR-150 | 9 |
| ⊙ | 302H494020 | 2H494020 | ERASER KIT (N) SP | 2 |
| ⊙ | 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 |
| ⊙ | 302HN44110 | 2HN44110 | CLUTCH FEED | 9 |
| ⊙ | 302HS01030 | 2HS01030 | P.W.B BOARD ASSY PANEL | 1 |
| | 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 |
| | 302HS02160 | 2HS02160 | SPRING MC | 2 |
| ⊙ | 302HS02180 | 2HS02180 | PIN CASSETTE | 11 |
| | 302HS02190 | 2HS02190 | SPRING PIN CASSETTE | 11 |
| ⊙ | 302HS02210 | 2HS02210 | PLATE POWER SUPPLY | 11 |
| | 302HS02250 | 2HS02250 | SPRING EARTH REG UP | 4 |
| | 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 |
| | 302HS02470 | 2HS02470 | SPRING PIN BIAS | 2 |
| | 302HS02620 | 2HS02620 | SPRING EARTH FAN | 11 |
| ⊙ | 302HS02650 | 2HS02650 | HOOK PF | 2 |
| ⊙ | 302HS04070 | 2HS04070 | COVER RACK | 1 |
| | 302HS04080 | 2HS04080 | COVER PANEL | 1 |
| | 302HS04100 | 2HS04100 | BUTTON ENTER | 1 |
| | 302HS04110 | 2HS04110 | BUTTON CANCEL | 1 |
| ⊙ | 302HS04160 | 2HS04160 | COVER RACK B | 1 |
| | 302HS04170 | 2HS04170 | SHEET TOP COVER | 1 |
| | 302HS06010 | 2HS06010 | FRAME FEED | 4 |

• Parts with "⊙" indicate regular maintenance parts.

| | Part.No. | Alternative. | Description | Fig.No. | | Part.No. | Alternative. | Description | Fig.No. |
|---|------------|--------------|------------------------|---------|---|------------|--------------|-----------------------------------|---------|
| | 302HS06020 | 2HS06020 | HOLDER FEED | 4 | | 302HS24460 | 2HS24460 | BUSH REGIST R | 4 |
| | 302HS06050 | 2HS06050 | PULLEY FEED | 4 | ⊙ | 302HS28030 | 2HS28030 | ROLLER FD UP | 5 |
| ⊙ | 302HS06060 | 2HS06060 | ACTUATOR EMPTY A | 4 | | 302HS28041 | 2HS28041 | COVER FD | 5 |
| ⊙ | 302HS06071 | 2HS06071 | ACTUATOR EMPTY B | 4 | ⊙ | 302HS28060 | 2HS28060 | GEAR Z21S | 5 |
| ⊙ | 302HS06090 | 2HS06090 | GEAR Z22S FEED | 4 | | 302HS28070 | 2HS28070 | PULLEY EXIT | 5 |
| | 302HS06120 | 2HS06120 | SPRING ACTUATOR | 4 | | 302HS28110 | 2HS28110 | SPRING EARTH | 5 |
| | 302HS06130 | 2HS06130 | SPRING PULLEY | 4 | | 302HS28120 | 2HS28120 | SPRING EXIT | 5 |
| | 302HS08011 | 2HS08011 | FRAME MPF | 4 | | 302HS28141 | 2HS28141 | SPRING PULLEY | 5 |
| | 302HS08050 | 2HS08050 | BASE MPF | 2 | ⊙ | 302HS28170 | 2HS28170 | GEAR FD Z29S | 5 |
| | 302HS08080 | 2HS08080 | SHAFT FEED MPF | 4 | | 302HS29010 | 2HS29010 | PLATE COVER DU | 10 |
| | 302HS08100 | 2HS08100 | BRACKET BOTTOM | 2 | | 302HS29020 | 2HS29020 | PLATE COVER DU B | 10 |
| ⊙ | 302HS08110 | 2HS08110 | ACTUATOR MPF | 4 | | 302HS31041 | 2HS31041 | PLATE GEAR DRIVE | 9 |
| ⊙ | 302HS08160 | 2HS08160 | GEAR Z20S MPF | 4 | | 302HS31050 | 2HS31050 | LEVER LIFT BOTTOM | 9 |
| | 302HS08170 | 2HS08170 | SPRING SEPARATOR | 2 | ⊙ | 302HS31070 | 2HS31070 | GEAR Z42R FREE 2 | 9 |
| | 302HS08190 | 2HS08190 | SPRING ACTUATOR | 4 | ⊙ | 302HS31090 | 2HS31090 | GEAR Z37L FREE | 9 |
| | 302HS08210 | 2HS08210 | SPRING EARTH MPF | 2 | ⊙ | 302HS31100 | 2HS31100 | GEAR Z20L CLUTCH | 9 |
| | 302HS08230 | 2HS08230 | PLATE EARTH BOTTOM | 2 | ⊙ | 302HS31110 | 2HS31110 | GEAR Z58L | 9 |
| | 302HS08241 | 2HS08241 | GUIDE MPF R | 2 | ⊙ | 302HS31120 | 2HS31120 | GEAR Z27L CLUTCH | 9 |
| ⊙ | 302HS08251 | 2HS08251 | GUIDE MPF L | 2 | ⊙ | 302HS31130 | 2HS31130 | GEAR Z45R CLUTCH | 9 |
| | 302HS08260 | 2HS08260 | ROLLER M/P ASSY | 4 | ⊙ | 302HS31140 | 2HS31140 | GEAR Z35R IDLE | 9 |
| | 302HS08270 | 2HS08270 | SPRING BRACKET | 2 | ⊙ | 302HS31150 | 2HS31150 | GEAR Z31L-Z14S | 9 |
| | 302HS08320 | 2HS08320 | SPRING COVER MPF | 2,5 | ⊙ | 302HS31180 | 2HS31180 | GEAR Z44R | 9 |
| | 302HS09070 | 2HS09070 | PAPER INDICATOR | 3 | ⊙ | 302HS31190 | 2HS31190 | GEAR Z17R FREE | 9 |
| | 302HS09081 | 2HS09081 | CURSOR END | 3 | ⊙ | 302HS31200 | 2HS31200 | GEAR Z26L FREE | 9 |
| | 302HS09100 | 2HS09100 | LOCK BOTTOM | 3 | ⊙ | 302HS31210 | 2HS31210 | GEAR Z35S FREE | 9 |
| | 302HS09120 | 2HS09120 | SPRING BOTTOM L | 3 | ⊙ | 302HS31220 | 2HS31220 | GEAR Z42R FREE | 9 |
| | 302HS09130 | 2HS09130 | SPRING BOTTOM R | 3 | ⊙ | 302HS31230 | 2HS31230 | GEAR Z38S MPF | 9 |
| | 302HS09140 | 2HS09140 | SPRING LOCK BOTTOM | 3 | ⊙ | 302HS31240 | 2HS31240 | GEAR Z32L DRUM | 9 |
| | 302HS09160 | 2HS09160 | GEAR CASSETTE | 3 | ⊙ | 302HS31250 | 2HS31250 | GEAR Z54R-Z24R | 9 |
| | 302HS09180 | 2HS09180 | SPRING RETARD | 3 | ⊙ | 302HS31260 | 2HS31260 | GEAR Z32R | 9 |
| | 302HS09260 | 2HS09260 | HOLDER RETARD | 3 | | 302HS31281 | 2HS31281 | LIFT BOTTOM | 9 |
| | 302HS24070 | 2HS24070 | SPRING ACTUATOR REG | 2 | | 302HS31310 | 2HS31310 | SPRING FREE FUSER | 9 |
| | 302HS24120 | 2HS24120 | BUSH REGIST | 4 | | 302HS31320 | 2HS31320 | SPRING FREE MAG | 9 |
| | 302HS24130 | 2HS24130 | BUSH 4 DU ROLL | 2 | | 302HS31330 | 2HS31330 | PIN CLUTCH | 9 |
| | 302HS24140 | 2HS24140 | BUSH 6 EW | 4 | | 302HS31340 | 2HS31340 | SHAFT CASSETTE | 9 |
| ⊙ | 302HS24160 | 2HS24160 | ROLLER DU | 2 | | 302HS31360 | 2HS31360 | PIN HOLDER A | 9 |
| | 302HS24181 | 2HS24181 | SHEET REGIST | 4 | | 302HS31370 | 2HS31370 | PIN HOLDER B | 9 |
| ⊙ | 302HS24190 | 2HS24190 | GEAR Z14R REG UP | 4 | | 302HS31380 | 2HS31380 | SPRING LIFT BOTTOM | 9 |
| ⊙ | 302HS24200 | 2HS24200 | GEAR Z21L-Z23L REG LOW | 4 | ⊙ | 302HS31390 | 2HS31390 | GEAR Z27R FREE 2 | 9 |
| ⊙ | 302HS24220 | 2HS24220 | GEAR Z25R DU FEED | 9 | | 302HS31410 | 2HS31410 | SPRING FREE Z37L | 9 |
| ⊙ | 302HS24230 | 2HS24230 | GEAR Z26L DU MID | 9 | | 302HS31420 | 2HS31420 | EARTH PLATE DRIVE | 9 |
| ⊙ | 302HS24240 | 2HS24240 | SPRING REGIST R | 4 | | 302HS31430 | 2HS31430 | POLYSLIDER 9.5 | 9 |
| ⊙ | 302HS24250 | 2HS24250 | BUSH TC R | 4 | | 302HS31440 | 2HS31440 | SPRING FEED | 9 |
| | 302HS24280 | 2HS24280 | SPRING RELEASE TC L | 4 | | 302HS34080 | 2HS34080 | LABEL JAM TK OPERATION | 1 |
| | 302HS24300 | 2HS24300 | SPRING CONTACT TC | 2 | | 302HS39040 | 2HS39040 | PLATE OPTION | 11 |
| | 302HS24310 | 2HS24310 | SPRING EARTH BRUSH | 4 | ⊙ | 302HS44020 | 2HS44020 | SOLENOID MPF | 9 |
| ⊙ | 302HS24350 | 2HS24350 | SPRING REGIST L | 4 | ⊙ | 302HS45011 | 2HS45011 | SWITCHING REGULATOR 230V | 11 |
| | 302HS24360 | 2HS24360 | SPRING REGIST C | 4 | ⊙ | 302HS45020 | 2HS45020 | SWITCHING REGULATOR 120V | 11 |
| | 302HS24400 | 2HS24400 | SPRING TC R | 4 | | 302HS46120 | 2HS46120 | CONN.CORD ASSY PWS-INLET S03238 | 11 |
| | 302HS24410 | 2HS24410 | ROLLER REGIST LOW | 4 | | 302HS46230 | 2HS46230 | CONN.CORD ASSY PANEL-RELAY S03353 | 1 |

• Parts with "⊙" indicate regular maintenance parts.

| | Part.No. | Alternative. | Description | Fig.No. |
|---|------------|--------------|--------------------------------|---------|
| ⊙ | 302HS93070 | 2HS93070 | MC-130 | 6 |
| ⊙ | 302HS94000 | 2HS94000 | PLATE BOTTOM ASSY | 3 |
| ⊙ | 302HS94010 | 2HS94010 | COVER TOP ASSY | 1 |
| ⊙ | 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 |
| ⊙ | 302HS94140 | 2HS94140 | COVER TOP B KIT SP | 1 |
| ⊙ | 302HS94150 | 2HS94150 | EMPTY SENSOR KIT SP | 4 |
| ⊙ | 302HS94160 | 2HS94160 | COVER REAR ASSY SP | 5 |
| ⊙ | 302HS94320 | 2HS94320 | PARTS PLATE COVER DU B ASSY SP | 10 |
| ⊙ | 302HS94330 | 2HS94330 | PARTS PLATE COVER DU ASSY SP | 10 |
| ⊙ | 302J002010 | 2J002010 | FOOT | 2 |
| ⊙ | 302LY00010 | 2LY00010 | COVER RIGHT ASSY | 1 |
| ⊙ | 302LY04010 | 2LY04010 | COVER RIGHT | 1 |
| ⊙ | 302LY93010 | 2LY93010 | DV-160(E) | 7 |
| ⊙ | 302LY93020 | 2LY93020 | DV-162(U) | 7 |
| ⊙ | 302LY93030 | 2LY93030 | LK-160 | 2 |
| ⊙ | 302LY93040 | 2LY93040 | DV-164(AO) | 7 |
| ⊙ | 302LY94010 | 2LY94010 | PARTS PWB CONTROL SP | 11 |
| ⊙ | 302LZ00010 | 2LZ00010 | COVER RIGHT ASSY | 1 |
| ⊙ | 302LZ04010 | 2LZ04010 | COVER LEFT | 1 |
| ⊙ | 302LZ04020 | 2LZ04020 | COVER RIGHT | 1 |
| ⊙ | 302LZ04030 | 2LZ04030 | COVER DIMM | 1 |
| ⊙ | 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 |
| ⊙ | 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 |
| ⊙ | 302LZ93060 | 2LZ93060 | DK-170 | 6 |
| ⊙ | 302LZ93070 | 2LZ93070 | CT-170 | 3 |
| ⊙ | 302LZ93080 | 2LZ93080 | DV-174(AO) | 7 |
| ⊙ | 302LZ94010 | 2LZ94010 | PARTS PWB ERASER SP | 2 |
| ⊙ | 302LZ94020 | 2LZ94020 | PARTS MOTOR ASSY SP | 9 |
| ⊙ | 302LZ94030 | 2LZ94030 | PARTS MOTOR FAN 80 SP | 11 |
| ⊙ | 302LZ94040 | 2LZ94040 | 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 |
| ⊙ | 302LZ94080 | 2LZ94080 | PARTS PWB CONTROL SP | 11 |
| ⊙ | 302LZ94090 | 2LZ94090 | PARTS TRAY MPF ASSY SP | 2 |
| ⊙ | 302LZ94100 | 2LZ94100 | PARTS FD ASSY (2LZ) SP | 5 |

| | Part.No. | Alternative. | Description | Fig.No. |
|---|-----------------|--------------|---------------------------------|---------|
| ⊙ | 5AAVR0LL+052 | 2BR06520 | RETARD ROLL ASSY /43487V0005 A4 | 3 |
| ⊙ | 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 |
| ⊙ | M2107250 | M2107250 | BAND,RSG-100(KITAGAWA) | 9 |

• Parts with "⊙" indicate regular maintenance parts.

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