

# **TASKalfa 180**

# **TASKalfa 220**

## **PARTS LIST**

Published in December 2009

2KLPL072

842KL122

Rev.2

## 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 |
|------|--------------|-----------------------------|---------------|----------|
|      | 302KL34010   | LABEL EMBLEM GDI 18 (18ppm) | TASKalfa 180  | 1        |
|      | 302KK34040   | LABEL EMBLEM GDI 22 (22ppm) | TASKalfa 220  | 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         |
|------|--------------|--------------------------|--------------|--------------------|
|      | 302KK94450   | PARTS BYPASS PAD ASSY SP | • 302KK08180 | MOUNT BASE MPF PAD |
|      |              |                          | • 302KK08250 | SHEET ABSORBER     |

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

| e.g. | Parts Number | Parts Name | Parts Number    | Parts Name  |
|------|--------------|------------|-----------------|-------------|
|      | •302KK93080  | MC-460     | •• 2C910040     | GRID        |
|      |              |            | •• 5MMW14121002 | SPRING WIRE |

- Parts with "⊙" indicate regular maintenance parts.

3. Items indicated in Description column as (OPTION) are Consumable parts.

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FIG. 1 Covers

2KL/2KK-2

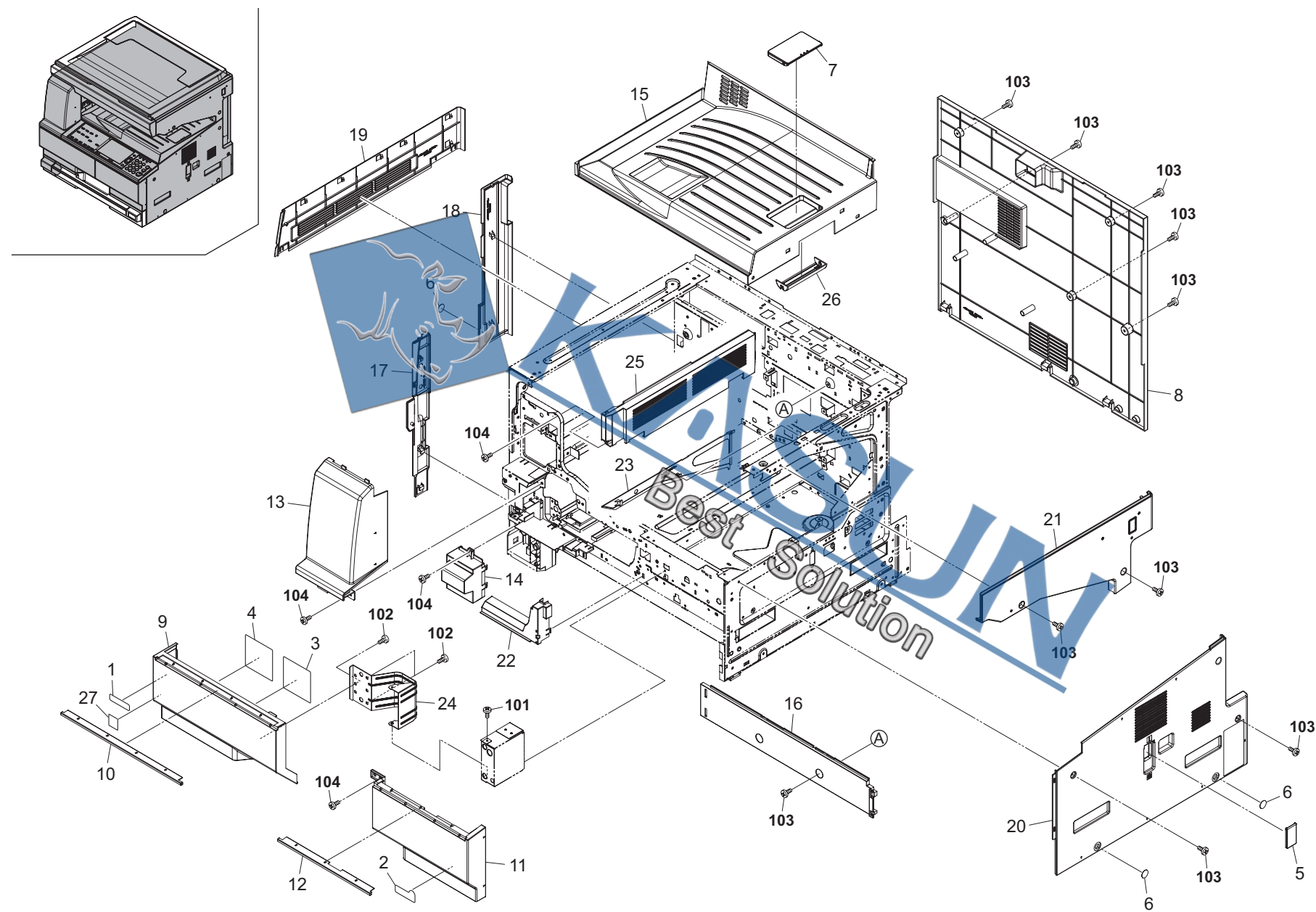




FIG. 1 Covers

2KL/2KK-2

|   | Ref.<br>No. | Part.No.   | Alternative. | Description                 | Quantity |     |     |     |
|---|-------------|------------|--------------|-----------------------------|----------|-----|-----|-----|
|   |             |            |              |                             | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 302KK34010 | 2KK34010     | LABEL LOGO                  | 1        | 1   | 1   | 1   |
|   | 2           | 302KL34010 | 2KL34010     | LABEL EMBLEM GDI 18 (18ppm) | 1        | 1   | 1   | 1   |
|   | 2           | 302KK34040 | 2KK34040     | LABEL EMBLEM GDI 22 (22ppm) | 1        | 1   | 1   | 1   |
|   | 3           | 302KK34060 | 2KK34060     | LABEL CONT SET              | 1        | 1   | 1   | 1   |
|   | 4           | 302KK34140 | 2KK34140     | LABEL TONER TANK            | 1        | 1   | 1   | 1   |
|   | 5           | 302H004241 | 2H004241     | COVER MAIN SW               | 1        | 1   | 1   | 1   |
|   | 6           | 302KK04280 | 2KK04280     | LABEL COVER                 | 3        | 3   | 3   | 3   |
|   | 7           | 302KK04300 | 2KK04300     | STOPPER PAPER               | 1        | 1   | 1   | 1   |
|   | 8           | 302KK04190 | 2KK04190     | COVER REAR                  | 1        | 1   | 1   | 1   |
|   | 9           | 302KK04011 | 2KK04011     | COVER FRONT LEFT            | 1        | 1   | 1   | 1   |
|   | 10          | 302KK04021 | 2KK04021     | COVER FRONT LEFT TOP        | 1        | 1   | 1   | 1   |
|   | 11          | 302KK04030 | 2KK04030     | COVER FRONT RIGHT           | 1        | 1   | 1   | 1   |
|   | 12          | 302KK04040 | 2KK04040     | COVER FRONT RIGHT TOP       | 1        | 1   | 1   | 1   |
|   | 13          | 302KK04051 | 2KK04051     | COVER FRONT TOP             | 1        | 1   | 1   | 1   |
|   | 14          | 302KK04060 | 2KK04060     | COVER FRONT LOW             | 1        | 1   | 1   | 1   |
|   | 15          | 302KK04070 | 2KK04070     | COVER TRAY                  | 1        | 1   | 1   | 1   |
|   | 16          | 302KK04080 | 2KK04080     | COVER EXIT REAR             | 1        | 1   | 1   | 1   |
|   | 17          | 302KK04090 | 2KK04090     | COVER LEFT FRONT            | 1        | 1   | 1   | 1   |
|   | 18          | 302KK04110 | 2KK04110     | COVER LEFT REAR             | 1        | 1   | 1   | 1   |
|   | 19          | 302KK04120 | 2KK04120     | COVER LEFT MIDDLE           | 1        | 1   | 1   | 1   |
|   | 20          | 302KK04130 | 2KK04130     | COVER RIGHT LOW             | 1        | 1   | 1   | 1   |
|   | 21          | 302KK04140 | 2KK04140     | COVER RIGHT MIDDLE          | 1        | 1   | 1   | 1   |
|   | 22          | 302KK04220 | 2KK04220     | COVER INNER RIGHT           | 1        | 1   | 1   | 1   |
|   | 23          | 302KK04230 | 2KK04230     | COVER TRAY RIGHT            | 1        | 1   | 1   | 1   |
|   | 24          | 302KK04241 | 2KK04241     | HINGE FRONT COVER           | 1        | 1   | 1   | 1   |
|   | 25          | 302KK04270 | 2KK04270     | COVER EXIT UP               | 1        | 1   | 1   | 1   |
|   | 26          | 302KK04290 | 2KK04290     | SUPPORT PAPER STOPPER       | 1        | 1   | 1   | 1   |
|   | 27          | 302G634070 | 2G634070     | LABEL ENERGY STAR           | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description                        | Quantity |     |     |     |
|--|-------------|------------|--------------|------------------------------------|----------|-----|-----|-----|
|  |             |            |              |                                    | 110      | 120 | 230 | 240 |
|  | 101         | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR           |          |     |     |     |
|  | 102         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10             |          |     |     |     |
|  | 103         | 7BB782308H | BB111300     | +TP-FLAT T.T S SCREW 3X8 SR(BLACK) |          |     |     |     |
|  | 104         | 7BB280410H | BB111250     | +BIND T.T P SCREW 4X10(BLACK)      |          |     |     |     |

- 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 1

2KL/2KK-2

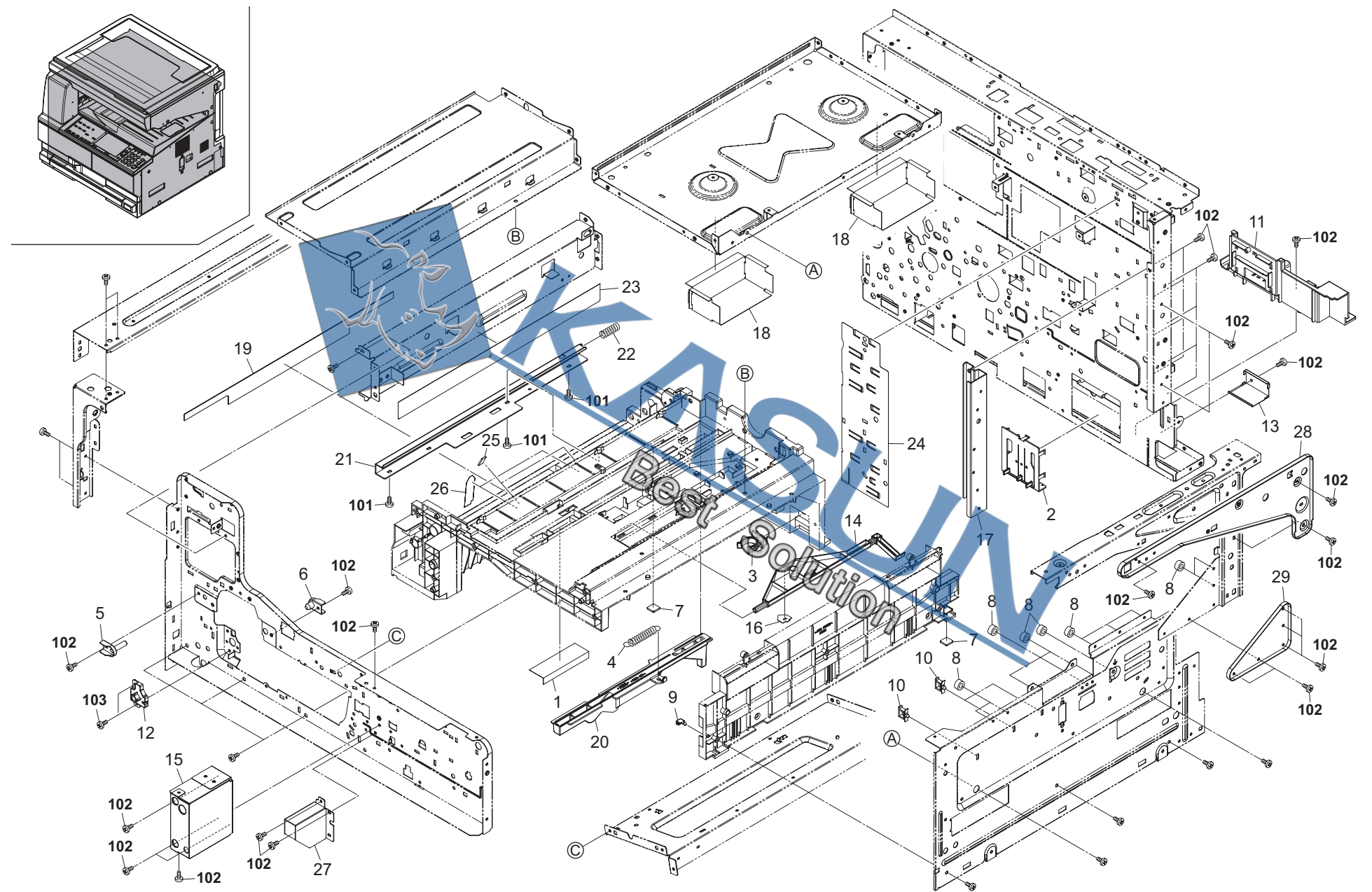


FIG. 2 Frames 1

2KL/2KK-2

|   | Ref.<br>No. | Part.No.        | Alternative. | Description              | Quantity |     |     |     |
|---|-------------|-----------------|--------------|--------------------------|----------|-----|-----|-----|
|   |             |                 |              |                          | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 2C902240        | 2C902240     | FILM BASE B              | 1        | 1   | 1   | 1   |
|   | 2           | 2C907060        | 2C907060     | PLATE SIZE DETECTION     | 1        | 1   | 1   | 1   |
|   | 3           | 2C907100        | 2C907100     | STOPPER CASSETTE         | 1        | 1   | 1   | 1   |
|   | 4           | 2C907350        | 2C907350     | SPRING LEVER             | 1        | 1   | 1   | 1   |
|   | 5           | 302H002130      | 2H002130     | PLATE POSITION A         | 1        | 1   | 1   | 1   |
|   | 6           | 302H002210      | 2H002210     | PLATE POSITION C         | 1        | 1   | 1   | 1   |
|   | 7           | 302HN02611      | 2HN02611     | FOOT                     | 2        | 2   | 2   | 2   |
|   | 8           | 302H002380      | 2H002380     | SHIELD SCREW             | 11       | 11  | 11  | 11  |
|   | 9           | 2C907260        | 2C907260     | SLIDER RAIL              | 1        | 1   | 1   | 1   |
|   | 10          | 7YZM610010++H01 | YZ042990     | ACCESS SADDLE            | 3        | 3   | 3   | 3   |
|   | 11          | 302KK02170      | 2KK02170     | BASE REAR RIGHT          | 1        | 1   | 1   | 1   |
|   | 12          | 302KK02180      | 2KK02180     | SPACER DRUM              | 1        | 1   | 1   | 1   |
|   | 13          | 302KK02210      | 2KK02210     | COVER CONNECTOR          | 1        | 1   | 1   | 1   |
|   | 14          | 302KK02240      | 2KK02240     | ACTUATOR EMPTY           | 1        | 1   | 1   | 1   |
|   | 15          | 302KK02260      | 2KK02260     | RIGHT FRONT COVER        | 1        | 1   | 1   | 1   |
|   | 16          | 302KK02370      | 2KK02370     | FILM PE                  | 1        | 1   | 1   | 1   |
|   | 17          | 302KK02400      | 2KK02400     | REINFORCEMENT REAR FRAME | 1        | 1   | 1   | 1   |
|   | 18          | 302KK02430      | 2KK02430     | FILM HANDLE              | 2        | 2   | 2   | 2   |
|   | 19          | 302KK04310      | 2KK04310     | LABEL LEFT LOW           | 1        | 1   | 1   | 1   |
|   | 20          | 302KK06060      | 2KK06060     | LEVER PICK UP            | 1        | 1   | 1   | 1   |
|   | 21          | 302KK24230      | 2KK24230     | RIGHT MOUNT REGIST       | 1        | 1   | 1   | 1   |
|   | 22          | 302KK24240      | 2KK24240     | SPRING EARTH MOUNT       | 1        | 1   | 1   | 1   |
|   | 23          | 302KK33030      | 2KK33030     | SHEET STAY FUSER GUIDE   | 1        | 1   | 1   | 1   |
|   | 24          | 302KK39590      | 2KK39590     | SHEET WIRE REAR          | 1        | 1   | 1   | 1   |
|   | 25          | 2C906290        | 2C906290     | SHEET BYPASS GUIDE       | 2        | 2   | 2   | 2   |
|   | 26          | 302KK08270      | 2KK08270     | SEAL BYPASS GUIDE        | 2        | 2   | 2   | 2   |
|   | 27          | 302KK02450      | 2KK02450     | SUPPORT PLATE HINGE      | 1        | 1   | 1   | 1   |
|   | 28          | 302KK02460      | 2KK02460     | SUPPORT RIGHT FRAME      | 1        | 1   | 1   | 1   |
|   | 29          | 302KK02470      | 2KK02470     | SUPPORT RIGHT STAY       | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description                 | Quantity |     |     |     |
|--|-------------|------------|--------------|-----------------------------|----------|-----|-----|-----|
|  |             |            |              |                             | 110      | 120 | 230 | 240 |
|  | 101         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8       |          |     |     |     |
|  | 102         | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR    |          |     |     |     |
|  | 103         | 7BB702308H | BB107060     | +TP-FLAT T.T S SCREW 3X8 SR |          |     |     |     |

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FIG. 3 Frames 2

2KL/2KK-2

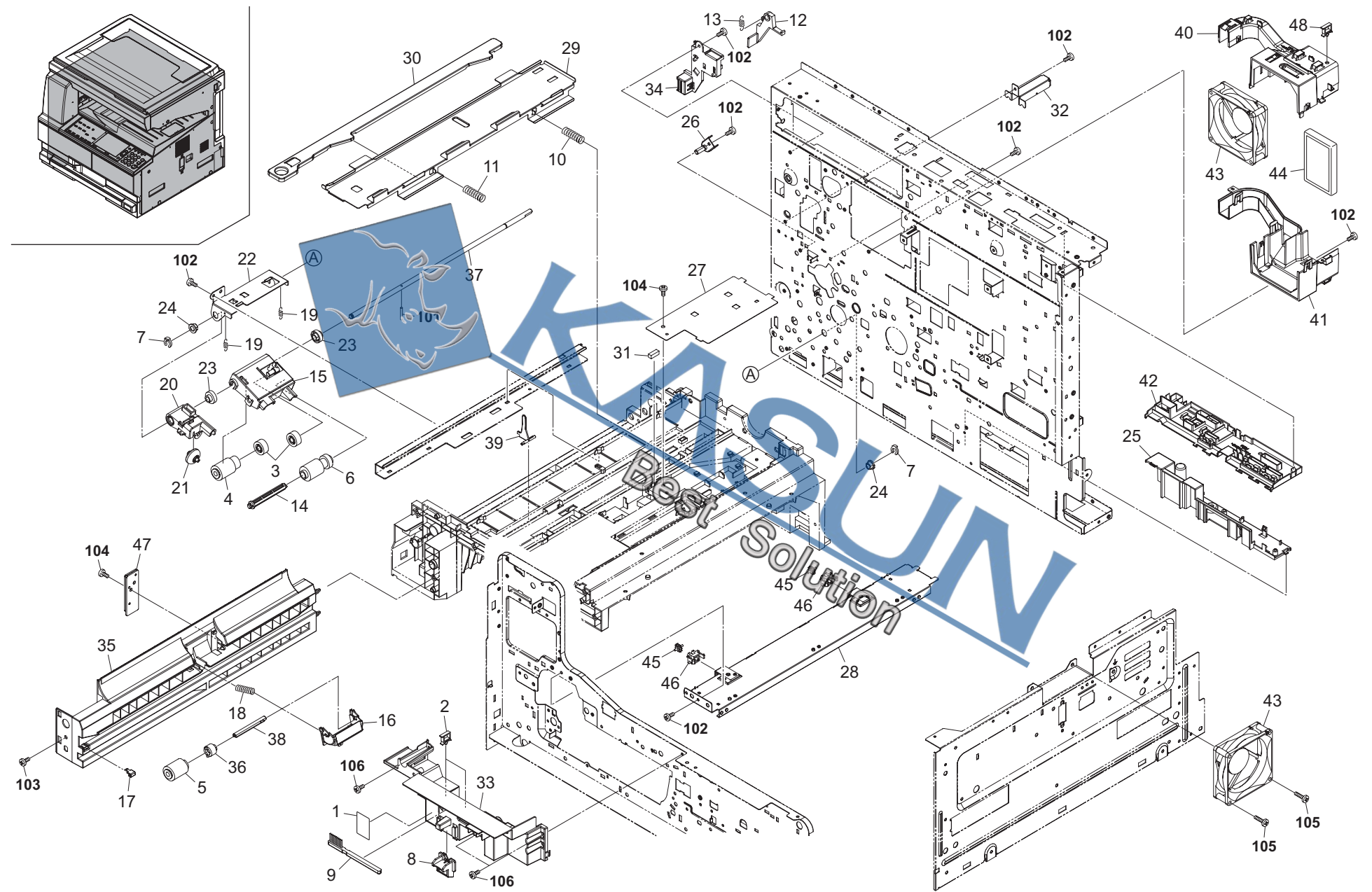


FIG. 3 Frames 2

2KL/2KK-2

|   | Ref.<br>No. | Part.No.        | Alternative. | Description                  | Quantity |     |     |     |  | Ref.<br>No. | Part.No.     | Alternative. | Description                   | Quantity |     |     |     |
|---|-------------|-----------------|--------------|------------------------------|----------|-----|-----|-----|--|-------------|--------------|--------------|-------------------------------|----------|-----|-----|-----|
|   |             |                 |              |                              | 110      | 120 | 230 | 240 |  |             |              |              |                               | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 302KK34120      | 2KK34120     | LABEL SEP CLEANING           | 1        | 1   | 1   | 1   |  | 101         | 5MBP2010WXSP | E0020100     | SPRING PIN / M2 X 10 S-BLK    |          |     |     |     |
|   | 2           | 7YZM610009++H01 | YZ042980     | ACCESS.SADDLE                | 2        | 2   | 2   | 2   |  | 102         | 7BB700308H   | BB105600     | +BIND T.T S SCREW 3X8 SR      |          |     |     |     |
|   | 3           | 29807100        | 29807100     | GEAR 16,BYPASS               | 2        | 2   | 2   | 2   |  | 103         | 7BB280410H   | BB111250     | +BIND T.T P SCREW 4X10(BLACK) |          |     |     |     |
|   | 4           | 2AR07220        | 2AR07220     | PULLEY,PAPER FEED            | 1        | 1   | 1   | 1   |  | 104         | 7BB200410H   | BB105700     | +BIND T.T P SCREW 4X10        |          |     |     |     |
|   | 5           | 2AR07230        | 2AR07230     | PULLEY,SEPARATION            | 1        | 1   | 1   | 1   |  | 105         | 7BB700430H   | BB106930     | +BIND T.T S SCREW 4X30 SR     |          |     |     |     |
|   | 6           | 2AR07240        | 2AR07240     | PULLEY,LEADING FEED          | 1        | 1   | 1   | 1   |  | 106         | 7BB702308H   | BB107060     | +TP-FLAT T.T S SCREW 3X8 SR   |          |     |     |     |
|   | 7           | 2BC06980        | 2BC06980     | STOPPER 5                    | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 8           | 2BL04200        | 2BL04200     | LEVER CONT RELEASE           | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 9           | 2BL16220        | 5AAVBRUSH036 | BRUSH CLEANER                | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 10          | 2C902080        | 2C902080     | SPRING DEV PUSH              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 11          | 2C902590        | 2C902590     | SPRING DEV PUSH F            | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 12          | 2C904300        | 2C904300     | ARM INTERLOCK SW             | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 13          | 2C904340        | 2C904340     | SPRING LEFT INTERLOCK        | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 14          | 2C907230        | 2C907230     | SHAFT PICK UP B              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 15          | 2C907240        | 2C907240     | PLATE PICK UP B              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 16          | 2C907250        | 2C907250     | HOLDER RETARD                | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 17          | 2C907260        | 2C907260     | SLIDER RAIL                  | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 18          | 2C907320        | 2C907320     | SPRING RETARD                | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 19          | 2C907340        | 2C907340     | SPRING PICK UP               | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 20          | 2C907400        | 2C907400     | HOLDER PULLEY A              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 21          | 2C907410        | 2C907410     | PULLEY GUIDE A               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 22          | 2C907420        | 2C907420     | HOLDER FEED SHAFT            | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 23          | 2C907430        | 2C907430     | BUSH PAPER FEED C            | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 24          | 302H024370      | 2H024370     | BUSH 6 EW                    | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 25          | 302KK02160      | 2KK02160     | BASE REAR LEFT               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 26          | 302KK02190      | 2KK02190     | PLATE HOOK REAR              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 27          | 302KK02220      | 2KK02220     | FILM BASE PC                 | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 28          | 302KK02330      | 2KK02330     | UPPER PLATE DRUM             | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 29          | 302KK02340      | 2KK02340     | RAIL DLP                     | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 30          | 302KK02350      | 2KK02350     | LEVER DEV PUSH               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 31          | 302KK02380      | 2KK02380     | SEAL WIRE BASE               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 32          | 302KK02410      | 2KK02410     | STAY REAR COVER              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 33          | 302KK04210      | 2KK04210     | COVER INNER TOP              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 34          | 302KK04540      | 2KK04540     | MOUNT LEFT INTERLOCK         | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 35          | 302KK06010      | 2KK06010     | LEFT RAIL CASSETTE           | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 36          | 302KK06050      | 2KK06050     | TORQUE LIMITER 340           | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 37          | 302KK06070      | 2KK06070     | SHAFT PAPER FEED             | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 38          | 302KK06080      | 2KK06080     | SHAFT RETARD                 | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 39          | 302KK08190      | 2KK08190     | ACTUATOR MPF                 | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 40          | 302KK33011      | 2KK33011     | DUCT REAR UPPER              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 41          | 302KK33021      | 2KK33021     | DUCT REAR LOWER              | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 42          | 302KK39540      | 2KK39540     | GUIDE WIRE BOX               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 43          | 302KK94360      | 2KK94360     | PARTS FAN COOLING 80-25 A SP | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 44          | 302KK33050      | 2KK33050     | FILTER OZONE A               | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 45          | 2A118370        | 2A118370     | PULLEY,DRUM SEPARATION       | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 46          | 2C902280        | 2C902280     | HOLDER PULLEY                | 2        | 2   | 2   | 2   |  |             |              |              |                               |          |     |     |     |
|   | 47          | 302KK06090      | 2KK06090     | WEIGHT RAIL CASS             | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |
|   | 48          | 7YZM610013++H01 | YZ043020     | ACCESS.SADDLE                | 1        | 1   | 1   | 1   |  |             |              |              |                               |          |     |     |     |

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- 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

2KL/2KK-2

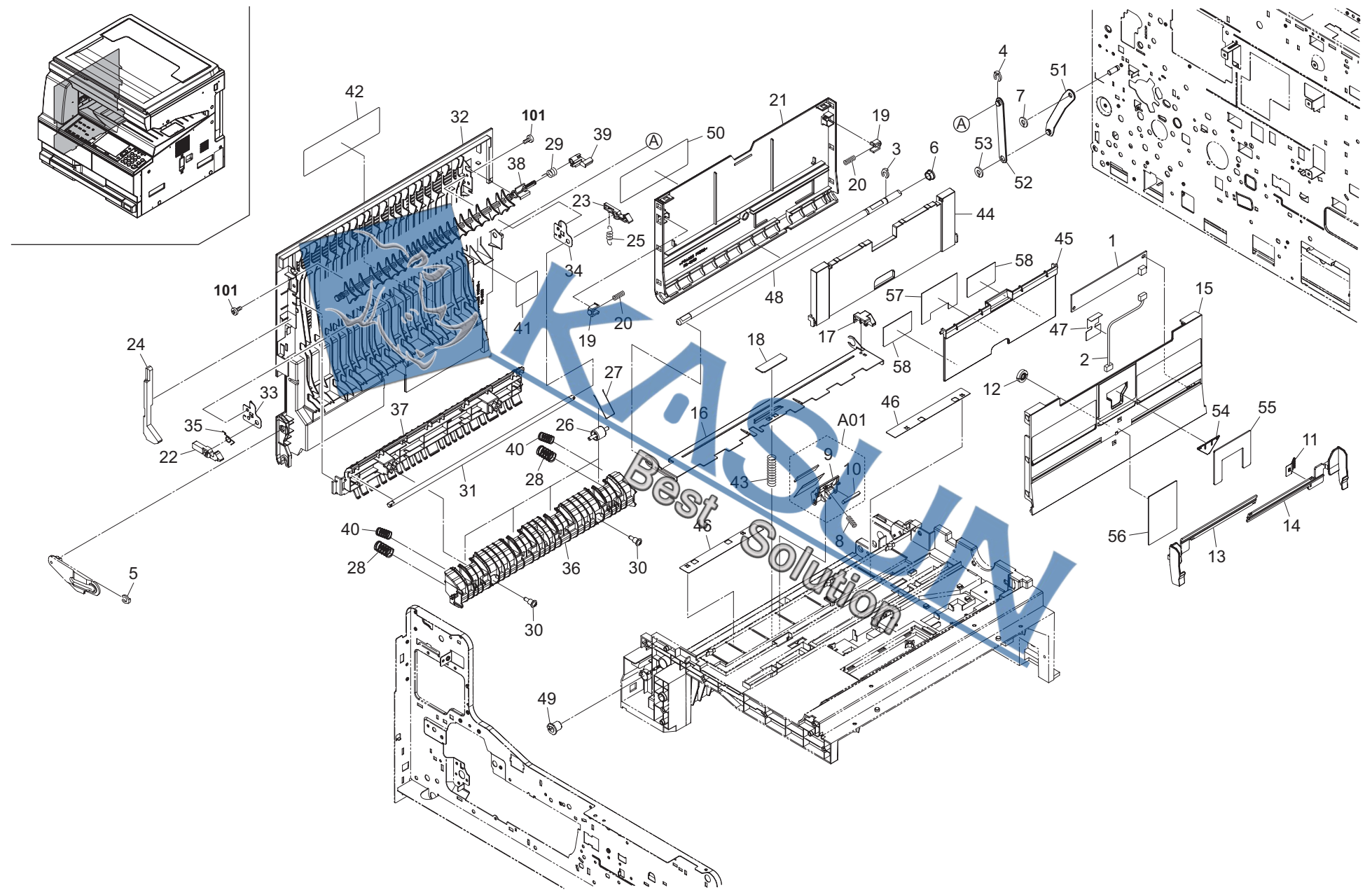


FIG. 4 Paper Feed Section 1

2KL/2KK-2

|   | Ref. No. | Part.No.    | Alternative. | Description              | Quantity |     |     |     |
|---|----------|-------------|--------------|--------------------------|----------|-----|-----|-----|
|   |          |             |              |                          | 110      | 120 | 230 | 240 |
| ⊙ | 1        | 2C901050    | 2C901050     | PCB MPF SIZE ASSY        | 1        | 1   | 1   | 1   |
|   | 2        | 302KK46330  | 2KK46330     | WIRE MPF SIZE            | 1        | 1   | 1   | 1   |
|   | 3        | 2BC06910    | 2BC06910     | STOPPER 6                | 1        | 1   | 1   | 1   |
|   | 4        | 2BC06980    | 2BC06980     | STOPPER 5                | 1        | 1   | 1   | 1   |
|   | 5        | 2BC06990    | 2BC06990     | STOPPER 5,RING           | 1        | 1   | 1   | 1   |
|   | 6        | 302H024360  | 2H024360     | BUSH 8 EW                | 1        | 1   | 1   | 1   |
|   | 7        | 302H714830  | 2H714830     | CUT WASHER 5             | 1        | 1   | 1   | 1   |
|   | 8        | 302KK08200  | 2KK08200     | SPRING MPF PAD           | 1        | 1   | 1   | 1   |
| ⊙ | A01      | 302KK94450  | 2KK94450     | PARTS BYPASS PAD ASSY SP | 1        | 1   | 1   | 1   |
|   | 9        | *302KK08180 | 2KK08180     | MOUNT BASE MPF PAD       | 1        | 1   | 1   | 1   |
|   | 10       | *302KK08250 | 2KK08250     | SHEET ABSORBER           | 1        | 1   | 1   | 1   |
|   | 11       | 2C906090    | 2C906090     | TERMINAL PAPER SIZE      | 1        | 1   | 1   | 1   |
| ⊙ | 12       | 2C906080    | 2C906080     | GEAR 18 BYPASS           | 1        | 1   | 1   | 1   |
|   | 13       | 302KK08050  | 2KK08050     | FRONT CURSOR BYPASS      | 1        | 1   | 1   | 1   |
|   | 14       | 302KK08060  | 2KK08060     | REAR CURSOR BYPASS       | 1        | 1   | 1   | 1   |
| ⊙ | 15       | 302KK08170  | 2KK08170     | TABLE BYPASS             | 1        | 1   | 1   | 1   |
|   | 16       | 302KK08011  | 2KK08011     | LIFT PLATE MPF           | 1        | 1   | 1   | 1   |
|   | 17       | 302KK08030  | 2KK08030     | STOPPER MPF              | 1        | 1   | 1   | 1   |
|   | 18       | 302KK08221  | 2KK08221     | SHEET MPF LIFT           | 1        | 1   | 1   | 1   |
|   | 19       | 2FB07330    | 2FB07330     | STOPPER BYPASS TABLE     | 2        | 2   | 2   | 2   |
| ⊙ | 20       | 302FB17700  | 2FB17700     | SPRING BYPASS TABLE      | 2        | 2   | 2   | 2   |
|   | 21       | 302KK08160  | 2KK08160     | COVER BYPASS             | 1        | 1   | 1   | 1   |
|   | 22       | 2C904260    | 2C904260     | HOOK LEFT COVER F        | 1        | 1   | 1   | 1   |
|   | 23       | 2C904270    | 2C904270     | HOOK LEFT COVER R        | 1        | 1   | 1   | 1   |
|   | 24       | 2C904280    | 2C904280     | JUNCTION PLATE HOOK      | 1        | 1   | 1   | 1   |
| ⊙ | 25       | 2C904350    | 2C904350     | SPRING LEFT HOOK         | 1        | 1   | 1   | 1   |
|   | 26       | 2C921040    | 2C921040     | PULLEY FEED SHIFT        | 4        | 4   | 4   | 4   |
|   | 27       | 2C921200    | 2C921200     | SPRING PULLEY FEED SHIFT | 4        | 4   | 4   | 4   |
|   | 28       | 2C921221    | 2C921221     | SPRING GUIDE DU          | 2        | 2   | 2   | 2   |
|   | 29       | 2C921280    | 2C921280     | SPRING SEPARATE          | 1        | 1   | 1   | 1   |
|   | 30       | 2C921400    | 2C921400     | SHOULDER SCREW EXIT      | 2        | 2   | 2   | 2   |
| ⊙ | 31       | 302C904251  | 2C904251     | SHAFT HOOK               | 1        | 1   | 1   | 1   |
|   | 32       | 302KK04501  | 2KK04501     | LEFT COVER               | 1        | 1   | 1   | 1   |
|   | 33       | 302KK04551  | 2KK04551     | PLATE HOOK F             | 1        | 1   | 1   | 1   |
|   | 34       | 302KK04561  | 2KK04561     | PLATE HOOK R             | 1        | 1   | 1   | 1   |
|   | 35       | 302KK04580  | 2KK04580     | SPRING LEFT HOOK B       | 1        | 1   | 1   | 1   |
|   | 36       | 302KK28410  | 2KK28410     | GUIDE EXIT LOWER         | 1        | 1   | 1   | 1   |
|   | 37       | 302KK28420  | 2KK28420     | GUIDE DU                 | 1        | 1   | 1   | 1   |
|   | 38       | 302KK28430  | 2KK28430     | GUIDE SEPARATE           | 1        | 1   | 1   | 1   |
|   | 39       | 302KK28440  | 2KK28440     | ARM SEPARATE             | 1        | 1   | 1   | 1   |
|   | 40       | 302KK28450  | 2KK28450     | SPRING GUIDE DU UP       | 2        | 2   | 2   | 2   |
|   | 41       | 302KK34080  | 2KK34080     | LABEL HIGH TEMP          | 1        | 1   | 1   | 1   |
|   | 42       | 302KK34181  | 2KK34181     | LABEL BYPASS SET         | 1        | 1   | 1   | 1   |
|   | 43       | 302KK08070  | 2KK08070     | SPRING MPF LIFT          | 1        | 1   | 1   | 1   |
|   | 44       | 302KK08081  | 2KK08081     | BYPASS SUB TABLE A       | 1        | 1   | 1   | 1   |
|   | 45       | 302KK08091  | 2KK08091     | BYPASS SUB TABLE B       | 1        | 1   | 1   | 1   |
|   | 46       | 302KK08230  | 2KK08230     | FILM WIRE MPF            | 2        | 2   | 2   | 2   |
|   | 47       | 302KK08240  | 2KK08240     | FILM BYPASS TABLE        | 1        | 1   | 1   | 1   |
|   | 48       | 302KK24050  | 2KK24050     | SHAFT CONVEYING          | 1        | 1   | 1   | 1   |
|   | 49       | 302KK24260  | 2KK24260     | HOLDER CONVEYING SHAFT   | 1        | 1   | 1   | 1   |

|  | Ref. No. | Part.No.   | Alternative. | Description              | Quantity |     |     |     |
|--|----------|------------|--------------|--------------------------|----------|-----|-----|-----|
|  |          |            |              |                          | 110      | 120 | 230 | 240 |
|  | 50       | 302KK34090 | 2KK34090     | LABEL BYPASS TABLE       | 1        | 1   | 1   | 1   |
|  | 51       | 302KK04510 | 2KK04510     | STRAP LEFT COVER A       | 1        | 1   | 1   | 1   |
|  | 52       | 302KK04520 | 2KK04520     | STRAP LEFT COVER B       | 1        | 1   | 1   | 1   |
|  | 53       | 302KK04570 | 2KK04570     | CUT WASHER 5             | 1        | 1   | 1   | 1   |
|  | 54       | 302KK08281 | 2KK08281     | STOPPER MULTI            | 1        | 1   | 1   | 1   |
|  | 55       | 302KK08290 | 2KK08290     | PAD TABLE BYPASS         | 1        | 1   | 1   | 1   |
|  | 56       | 302KK08320 | 2KK08320     | PAD TABLE B              | 1        | 1   | 1   | 1   |
|  | 57       | 302KK08370 | 2KK08370     | PAD TABLE E              | 1        | 1   | 1   | 1   |
|  | 58       | 302KK08380 | 2KK08380     | PAD TABLE F              | 2        | 2   | 2   | 2   |
|  | 101      | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR |          |     |     |     |

- 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.

2KL/2KK-2

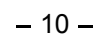




FIG. 5 Paper Feed Section 2

2KL/2KK-2

|   | Ref. No. | Part.No.     | Alternative. | Description                    | Quantity |     |     |     |
|---|----------|--------------|--------------|--------------------------------|----------|-----|-----|-----|
|   |          |              |              |                                | 110      | 120 | 230 | 240 |
| ⊙ | 1        | 302H024360   | 2H024360     | BUSH 8 EW                      | 3        | 3   | 3   | 3   |
|   | 2        | 2BC06910     | 2BC06910     | STOPPER 6                      | 4        | 4   | 4   | 4   |
|   | 3        | 2C907130     | 2C907130     | GEAR Z15 REGIST                | 1        | 1   | 1   | 1   |
|   | 4        | 2C916080     | 2C916080     | STOPPER BUSH REG               | 2        | 2   | 2   | 2   |
|   | 5        | 2C916180     | 2C916180     | GEAR Z15 REGIST                | 1        | 1   | 1   | 1   |
|   | 6        | 302KK24330   | 2KK24330     | SPACER REG R                   | 1        | 1   | 1   | 1   |
|   | 7        | 2C917020     | 2C917020     | GEAR TRANSFER                  | 1        | 1   | 1   | 1   |
|   | 8        | 2C917050     | 2C917050     | REINFORCEMENT TRANS GUIDE      | 1        | 1   | 1   | 1   |
|   | 9        | 2C917110     | 2C917110     | COLLAR TRANS                   | 2        | 2   | 2   | 2   |
|   | 10       | 2C917150     | 2C917150     | SPRING GUIDE TRANS             | 2        | 2   | 2   | 2   |
|   | 11       | 2C917180     | 2C917180     | BUSH TRANS ROLL F              | 1        | 1   | 1   | 1   |
|   | 12       | 302C917011   | 2C917011     | ROLLER TRANSFER                | 1        | 1   | 1   | 1   |
|   | 13       | 302H722470   | 2H722470     | COLLAR TRANS ROLLER            | 2        | 2   | 2   | 2   |
|   | 14       | 302H022100   | 2H022100     | BUSH TRANS GUIDE               | 2        | 2   | 2   | 2   |
|   | 15       | 302H022160   | 2H022160     | BUSH TRANSFER                  | 1        | 1   | 1   | 1   |
|   | 16       | 2C907530     | 2C907530     | FILM REGIST R                  | 2        | 2   | 2   | 2   |
|   | 17       | 302C907171   | 2C907171     | ACTUATOR REGIST                | 1        | 1   | 1   | 1   |
|   | 18       | 302KK24150   | 2KK24150     | RIGHT GUIDE REGIST             | 1        | 1   | 1   | 1   |
|   | 19       | 302KK24270   | 2KK24270     | SPRING REGIST SW               | 1        | 1   | 1   | 1   |
|   | 20       | 2C916070     | 2C916070     | LEVER CONVEYING REAR           | 1        | 1   | 1   | 1   |
|   | 21       | 2C916120     | 2C916120     | SPRING CONVEYING BASE          | 1        | 1   | 1   | 1   |
|   | 22       | 2C916170     | 2C916170     | GUIDE FEED A                   | 1        | 1   | 1   | 1   |
|   | 23       | 2C917070     | 2C917070     | HOUSING STA ELIMINATION        | 1        | 1   | 1   | 1   |
|   | 24       | 2C917080     | 2C917080     | PLATE STA ELIMINATION          | 1        | 1   | 1   | 1   |
|   | 25       | 302KK24010   | 2KK24010     | BASE CONVEYING                 | 1        | 1   | 1   | 1   |
|   | 26       | 302KK24040   | 2KK24040     | SHAFT CONVEYING LEVER          | 1        | 1   | 1   | 1   |
|   | 27       | 302KK24060   | 2KK24060     | LEVER CONVEYING FRONT          | 1        | 1   | 1   | 1   |
|   | 28       | 302KK24070   | 2KK24070     | TERMINAL PLATE TRANS           | 1        | 1   | 1   | 1   |
|   | 29       | 302KK24080   | 2KK24080     | TERMINAL STA ELIMINATION       | 1        | 1   | 1   | 1   |
|   | 30       | 302KK24200   | 2KK24200     | SPRING EARTH CONVEYING         | 1        | 1   | 1   | 1   |
|   | 31       | 302KK24220   | 2KK24220     | GUIDE CONVEYING                | 1        | 1   | 1   | 1   |
|   | 32       | 302KK24280   | 2KK24280     | SPRING LEVER SHAFT             | 1        | 1   | 1   | 1   |
|   | 33       | 302KK24380   | 2KK24380     | FILM STA GUIDE                 | 2        | 2   | 2   | 2   |
|   | 34       | 302KK24390   | 2KK24390     | FILM DU GUIDE                  | 4        | 4   | 4   | 4   |
|   | 35       | 302KK08100   | 2KK08100     | MPF PAPER GUIDE F              | 1        | 1   | 1   | 1   |
|   | 36       | 302KK08110   | 2KK08110     | MPF PAPER GUIDE R              | 1        | 1   | 1   | 1   |
|   | 37       | 302KK08120   | 2KK08120     | SHAFT MPF                      | 1        | 1   | 1   | 1   |
|   | 38       | 302KK08210   | 2KK08210     | PULLEY BYPASS                  | 1        | 1   | 1   | 1   |
|   | 39       | 302KK24020   | 2KK24020     | GUIDE LEFT TRANS FRONT         | 1        | 1   | 1   | 1   |
|   | 40       | 302KK94230   | 2KK94230     | PARTS ROLLER REGIST LEFT SP    | 1        | 1   | 1   | 1   |
|   | 41       | 302KK24120   | 2KK24120     | FILM GUIDE REGIST F            | 1        | 1   | 1   | 1   |
|   | 42       | 302KK24130   | 2KK24130     | FILM GUIDE REGIST R            | 1        | 1   | 1   | 1   |
|   | 43       | 302KK24140   | 2KK24140     | RIGHT ROLL REGIST              | 1        | 1   | 1   | 1   |
|   | 44       | 302KK24250   | 2KK24250     | BUSH REGIST                    | 2        | 2   | 2   | 2   |
|   | 45       | 302KK24290   | 2KK24290     | SPRING REGIST A                | 2        | 2   | 2   | 2   |
|   | 46       | 302KK24300   | 2KK24300     | SPRING TRANS A                 | 2        | 2   | 2   | 2   |
|   | 47       | 302KK24310   | 2KK24310     | SEAL TRANS LEFT                | 1        | 1   | 1   | 1   |
|   | 48       | 302KK94480   | 2KK94480     | PARTS FILM TRANS FRONT ASSY SP | 1        | 1   | 1   | 1   |
|   | 49       | 302KK24320   | 2KK24320     | SEAL TRANS RIGHT               | 1        | 1   | 1   | 1   |
|   |          | 302KK24350   | 2KK24350     | SEAL TRANS RIGHT F             | 1        | 1   | 1   | 1   |
| ⊙ | 50       | 302KK04530   | 2KK04530     | STRAP LEFT COVER C             | 1        | 1   | 1   | 1   |
|   | 51       | 302KK08040   | 2KK08040     | CAM MPF                        | 1        | 1   | 1   | 1   |
|   | 52       | 2C907540     | 2C907540     | GROUND PLATE REG F             | 1        | 1   | 1   | 1   |
|   | 53       | 302H715150   | 2H715150     | FRONT SPONGE LID SUB           | 2        | 2   | 2   | 2   |
|   | 54       | 302KK24360   | 2KK24360     | SPACER REG L                   | 1        | 1   | 1   | 1   |
|   | 55       | 302KK94570   | 2KK94570     | PARTS RIGHT CLEANER ASSY SP    | 1        | 1   | 1   | 1   |
|   |          |              |              |                                |          |     |     |     |
|   |          |              |              |                                |          |     |     |     |
|   |          |              |              |                                |          |     |     |     |
|   |          |              |              |                                |          |     |     |     |
| ⊙ | 101      | 7BB700308H   | BB105600     | +BIND T.T S SCREW 3X8 SR       |          |     |     |     |
|   | 102      | 5MBP2014WXSP | E0020140     | SPRING PIN / M2 X 14 S-BLK     |          |     |     |     |
|   | 103      | 7BB200308H   | BB105660     | +BIND T.T P SCREW 3X8          |          |     |     |     |
|   | 104      | 7BB100306H1  | BB105820     | +BIND T.T S SCREW 3X6          |          |     |     |     |

- 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 Paper Cassette

2KL/2KK-2

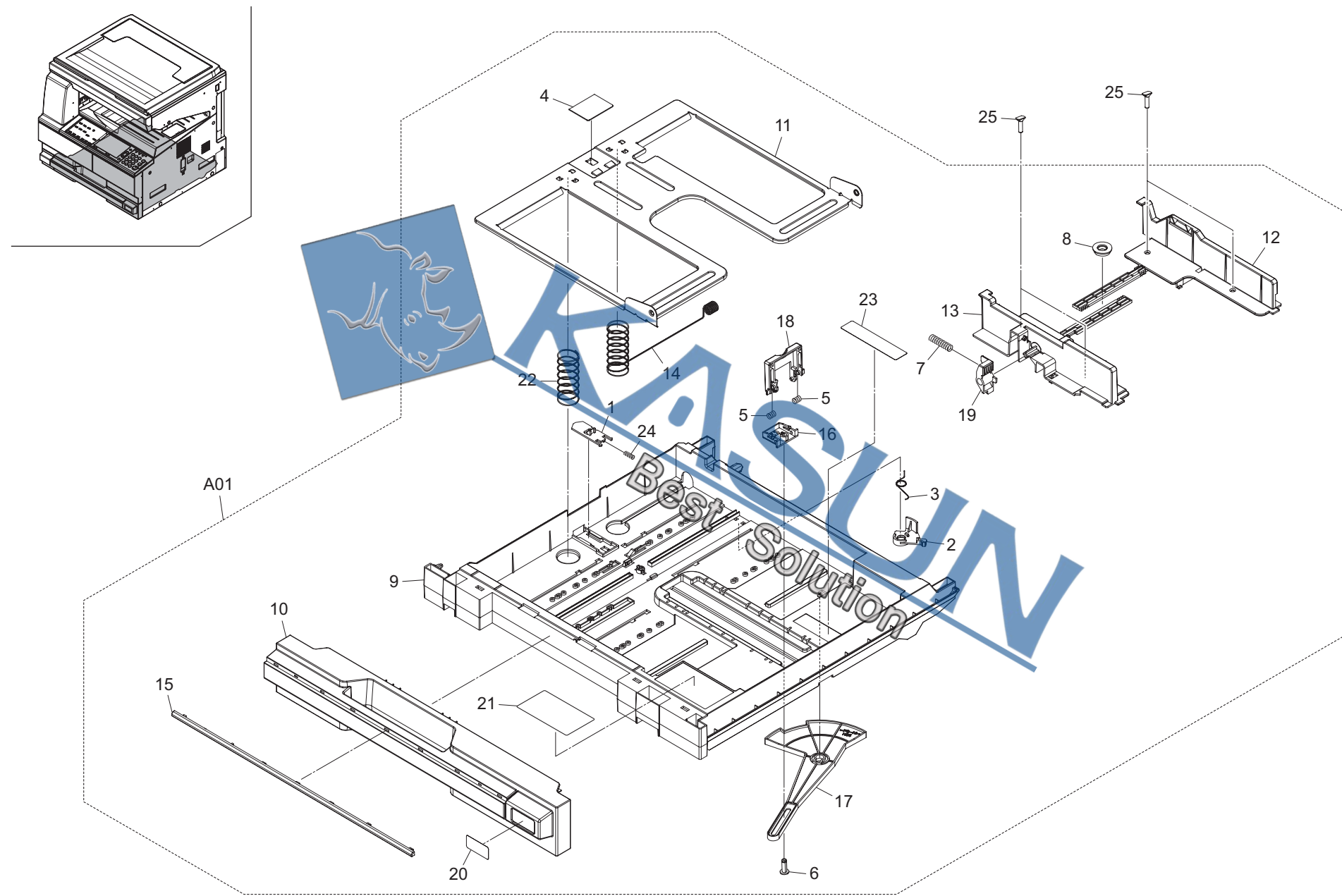


FIG. 6 Paper Cassette

2KL/2KK-2

| Ref.<br>No. | Part.No. | Alternative. | Description | Quantity                    |     |     |     |
|-------------|----------|--------------|-------------|-----------------------------|-----|-----|-----|
|             |          |              |             | 110                         | 120 | 230 | 240 |
| ⊙           | A01      | 302KK93150   | 2KK93150    | CT-460(I)                   | 1   | 1   |     |
| ⊙           | A01      | 302KK93140   | 2KK93140    | CT-460(C)                   | 1   | 1   | 1   |
|             | 1        | *19507050    | 19507050    | LEVER,CASSETTE BASE RELEASE | 1   | 1   | 1   |
|             | 2        | *2C907050    | 2C907050    | PLATE SIDE SW               | 1   | 1   | 1   |
|             | 3        | *2C907090    | 2C907090    | SPRING SIDE SW              | 1   | 1   | 1   |
| ⊙           | 4        | *2C907140    | 2C907140    | PAD CASSETTE                | 1   | 1   | 1   |
|             | 5        | *2C907360    | 2C907360    | SPRING CURSOR R             | 2   | 2   | 2   |
| ⊙           | 6        | *2C907600    | 2C907600    | PIN CURSOR C                | 1   | 1   | 1   |
|             | 7        | *2C907620    | 2C907620    | SPRING LEVER F              | 1   | 1   | 1   |
| ⊙           | 8        | *302BM07410  | 2BM07410    | GEAR GUIDE SIDE             | 1   | 1   | 1   |
|             | 9        | *302KK09010  | 2KK09010    | CASSETTE                    | 1   | 1   | 1   |
| ⊙           | 10       | *302KK09020  | 2KK09020    | COVER CASSETTE              | 1   | 1   | 1   |
|             | 11       | *302KK09080  | 2KK09080    | BOTTOM CASSETTE             | 1   | 1   | 1   |
|             | 12       | *302KK09090  | 2KK09090    | REAR CURSOR C               | 1   | 1   | 1   |
|             | 13       | *302KK09100  | 2KK09100    | FRONT CURSOR C              | 1   | 1   | 1   |
|             | 14       | *302KK09110  | 2KK09110    | SPRING BOTTOM GROUND        | 1   | 1   | 1   |
| ⊙           | 15       | *302KK09130  | 2KK09130    | CASSETTE HANDLE SIL         | 1   | 1   | 1   |
|             | 16       | *302KK09150  | 2KK09150    | HOLDER RIGHT CURSOR         | 1   | 1   | 1   |
|             | 17       | *302KK09160  | 2KK09160    | TURN PLATE CASSETTE         | 1   | 1   | 1   |
|             | 18       | *302KK09170  | 2KK09170    | RIGHT CURSOR A              | 1   | 1   | 1   |
|             | 19       | *302KK09180  | 2KK09180    | LEVER CURSOR C              | 1   | 1   | 1   |
|             | 20       | *302KK09200  | 2KK09200    | LABEL CASSETTE SIZE I       | 1   | 1   | 1   |
|             | 20       | *302KK09190  | 2KK09190    | LABEL CASSETTE SIZE C       | 1   | 1   | 1   |
|             | 21       | *302KK09210  | 2KK09210    | LABEL CASSETTE              | 1   | 1   | 1   |
|             | 22       | *302KK09220  | 2KK09220    | SPRING BOTTOM               | 1   | 1   | 1   |
|             | 23       | *302KK34100  | 2KK34100    | LABEL CASSETTE LGR          | 1   | 1   | 1   |
|             | 24       | *76508130    | 76508130    | SPRING BELT GUIDE ROLLER    | 1   | 1   | 1   |
|             | 25       | 302GR09220   | 2GR09220    | PIN CURSOR                  | 4   | 4   | 4   |

- 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 Scanner Section 1

2KL/2KK-2

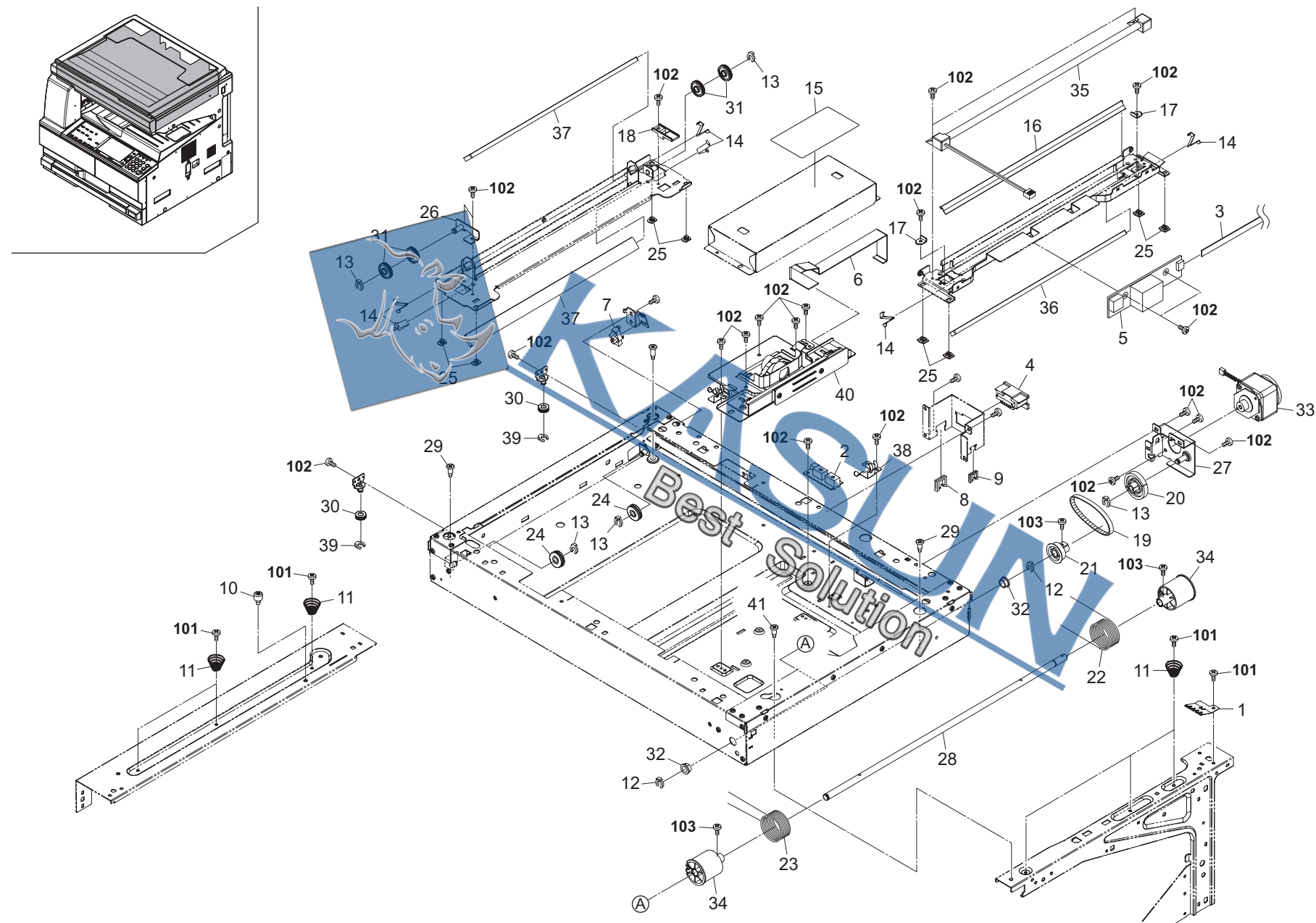


FIG. 7 Scanner Section 1

2KL/2KK-2

| Ref.<br>No. | Part.No.        | Alternative. | Description                | Quantity |     |     |     |
|-------------|-----------------|--------------|----------------------------|----------|-----|-----|-----|
|             |                 |              |                            | 110      | 120 | 230 | 240 |
| 1           | 302KK39650      | 2KK39650     | PLATE SHIELD ISU R         | 1        | 1   | 1   | 1   |
| 2           | 2C927090        | 2C927090     | SENSOR ORIGINAL            | 1        | 1   | 1   | 1   |
| 3           | 302KK46120      | 2KK46120     | FFC INVERTER               | 1        | 1   | 1   | 1   |
| 4           | 302KK46020      | 2KK46020     | WIRE DP                    | 1        | 1   | 1   | 1   |
| 5           | 302KK94410      | 2KK94410     | PARTS LAMP INVERTER SP     | 1        | 1   | 1   | 1   |
| 6           | 302KK46190      | 2KK46190     | FFC CCD                    | 1        | 1   | 1   | 1   |
| 7           | 5FNXGP1A73A++02 | 2DC27180     | PT.SENSOR GP1A73AJ00/ BK   | 1        | 1   | 1   | 1   |
| 8           | 7YZM210005++H01 | YZ037990     | ACCESS.EDGING              | 1        | 1   | 1   | 1   |
| 9           | M2104390        | M2104390     | EDGING.EDS-0607L(KITAGAWA) | 1        | 1   | 1   | 1   |
| 10          | 302KK02320      | 2KK02320     | PIN ISU                    | 1        | 1   | 1   | 1   |
| 11          | 302KK02390      | 2KK02390     | SPRING ISU LOW             | 6        | 6   | 6   | 6   |
| 12          | 2BC06910        | 2BC06910     | STOPPER 6                  | 2        | 2   | 2   | 2   |
| 13          | 2BC06980        | 2BC06980     | STOPPER 5                  | 5        | 5   | 5   | 5   |
| 14          | 2BC12190        | 2BC12190     | SPRING MIRROR HOLDER       | 6        | 6   | 6   | 6   |
| 15          | 2C905160        | 2C905160     | LABE GLASS CATION          | 1        | 1   | 1   | 1   |
| 16          | 2C912110        | 2C912110     | REFLECTOR SCANNER          | 1        | 1   | 1   | 1   |
| 17          | 2C912150        | 2C912150     | RETAINER WIRE              | 2        | 2   | 2   | 2   |
| 18          | 2C912160        | 2C912160     | GUIDE FFC B                | 1        | 1   | 1   | 1   |
| 19          | 2C912260        | 2C912260     | BELT SCANNER               | 1        | 1   | 1   | 1   |
| 20          | 2C912310        | 2C912310     | GEAR Z18/39                | 1        | 1   | 1   | 1   |
| 21          | 2C912320        | 2C912320     | GEAR Z36                   | 1        | 1   | 1   | 1   |
| 22          | 302KK17540      | 2KK17540     | WIRE SCANNER BLACK         | 1        | 1   | 1   | 1   |
| 23          | 302KK17550      | 2KK17550     | WIRE SCANNER GRAY          | 1        | 1   | 1   | 1   |
| 24          | 2C912680        | 2C912680     | PULLEY SCANNER             | 2        | 2   | 2   | 2   |
| 25          | 2DC12230        | 2DC12230     | SLIDER SCANNER             | 8        | 8   | 8   | 8   |
| 26          | 302C912131      | 2C912131     | ADJUSTING PLATE B          | 1        | 1   | 1   | 1   |
| 27          | 302C912302      | 2C912302     | MOTOR PLATE SCANNER        | 1        | 1   | 1   | 1   |
| 28          | 302C912331      | 2C912331     | SHAFT MOTOR DRIVE          | 1        | 1   | 1   | 1   |
| 29          | 302GR17180      | 2GR17180     | PIN SCANNER RETAINING      | 2        | 2   | 2   | 2   |
| 30          | 302H017120      | 2H017120     | PULLEY LEFT FRAME          | 2        | 2   | 2   | 2   |
| 31          | 302H017180      | 2H017180     | PULLEY SCANNER             | 4        | 4   | 4   | 4   |
| 32          | 302H024360      | 2H024360     | BUSH 8 EW                  | 2        | 2   | 2   | 2   |
| 33          | 302H717140      | 2H717140     | MOTOR SCANNER              | 1        | 1   | 1   | 1   |
| 34          | 302H717250      | 2H717250     | DRUM PULLEY                | 2        | 2   | 2   | 2   |
| 35          | 302KK94220      | 2KK94220     | PARTS LAMP SCANNER SP      | 1        | 1   | 1   | 1   |
| 36          | 302KK17320      | 2KK17320     | MIRROR A                   | 1        | 1   | 1   | 1   |
| 37          | 302KK17330      | 2KK17330     | MIRROR B                   | 2        | 2   | 2   | 2   |
| 38          | 302KK17430      | 2KK17430     | GROUND COVER ISU           | 1        | 1   | 1   | 1   |
| 39          | 5MVX1111DN003   | 2A806250     | RING STOPPER /A-49 FEED A4 | 2        | 2   | 2   | 2   |
| 40          | 302KK93070      | 2KK93070     | PARTS ISU                  | 1        | 1   | 1   | 1   |
| 41          | 302KK17490      | 2KK17490     | PIN SCANNER RETAINING B    | 1        | 1   | 1   | 1   |

| Ref.<br>No. | Part.No.    | Alternative. | Description                  | Quantity |     |     |     |
|-------------|-------------|--------------|------------------------------|----------|-----|-----|-----|
|             |             |              |                              | 110      | 120 | 230 | 240 |
| 101         | 7BB700308H  | BB105600     | +BIND T.T S SCREW 3X8 SR     |          |     |     |     |
| 102         | 7BB100306H1 | BB105820     | +BIND T.T S SCREW 3X6        |          |     |     |     |
| 103         | 7BB606308H  | BB105280     | +PAN M SCREW WITH SW W 3X8 R |          |     |     |     |

- 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. 8 Scanner Section 2

2KL/2KK-2

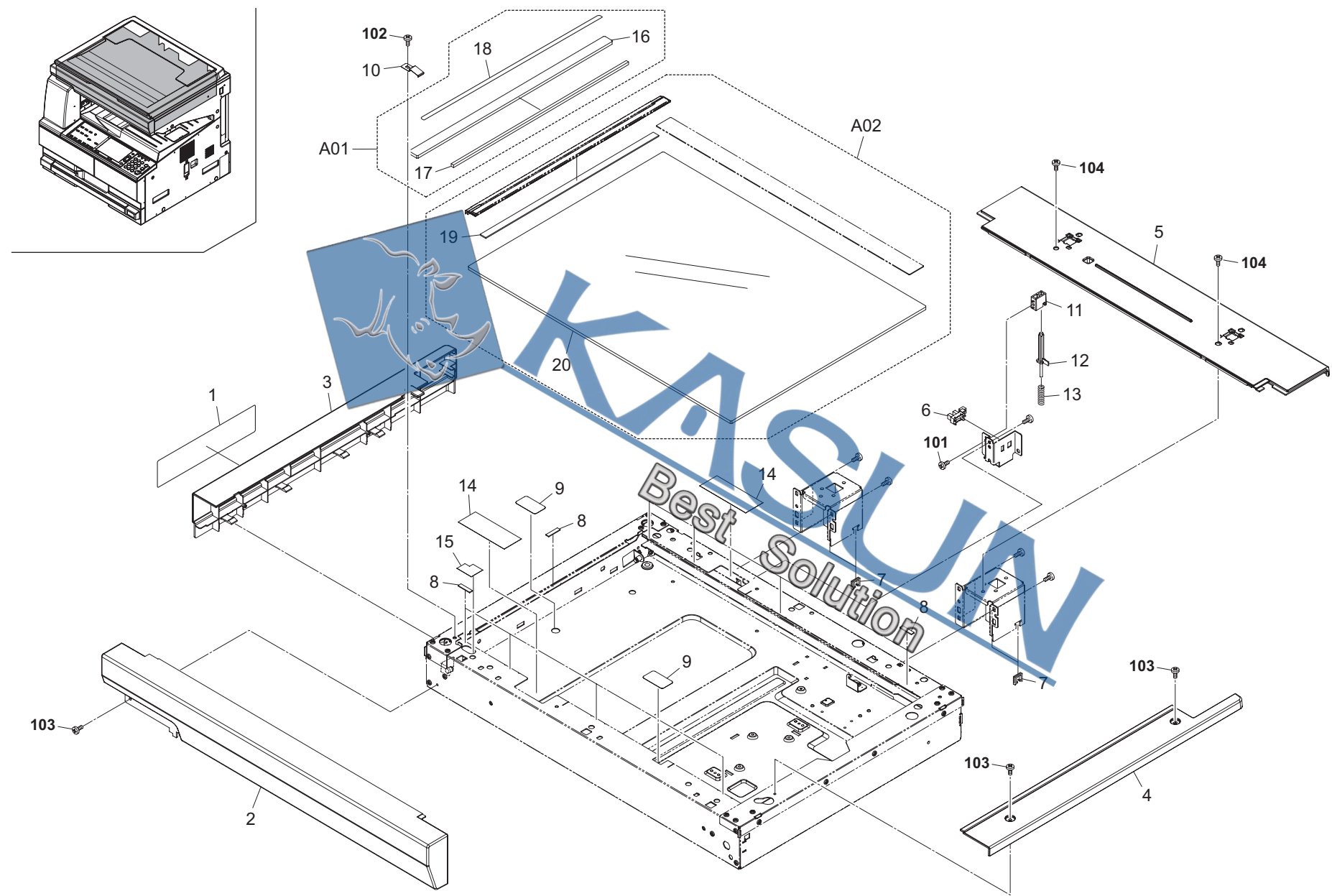




FIG. 8 Scanner Section 2

2KL/2KK-2

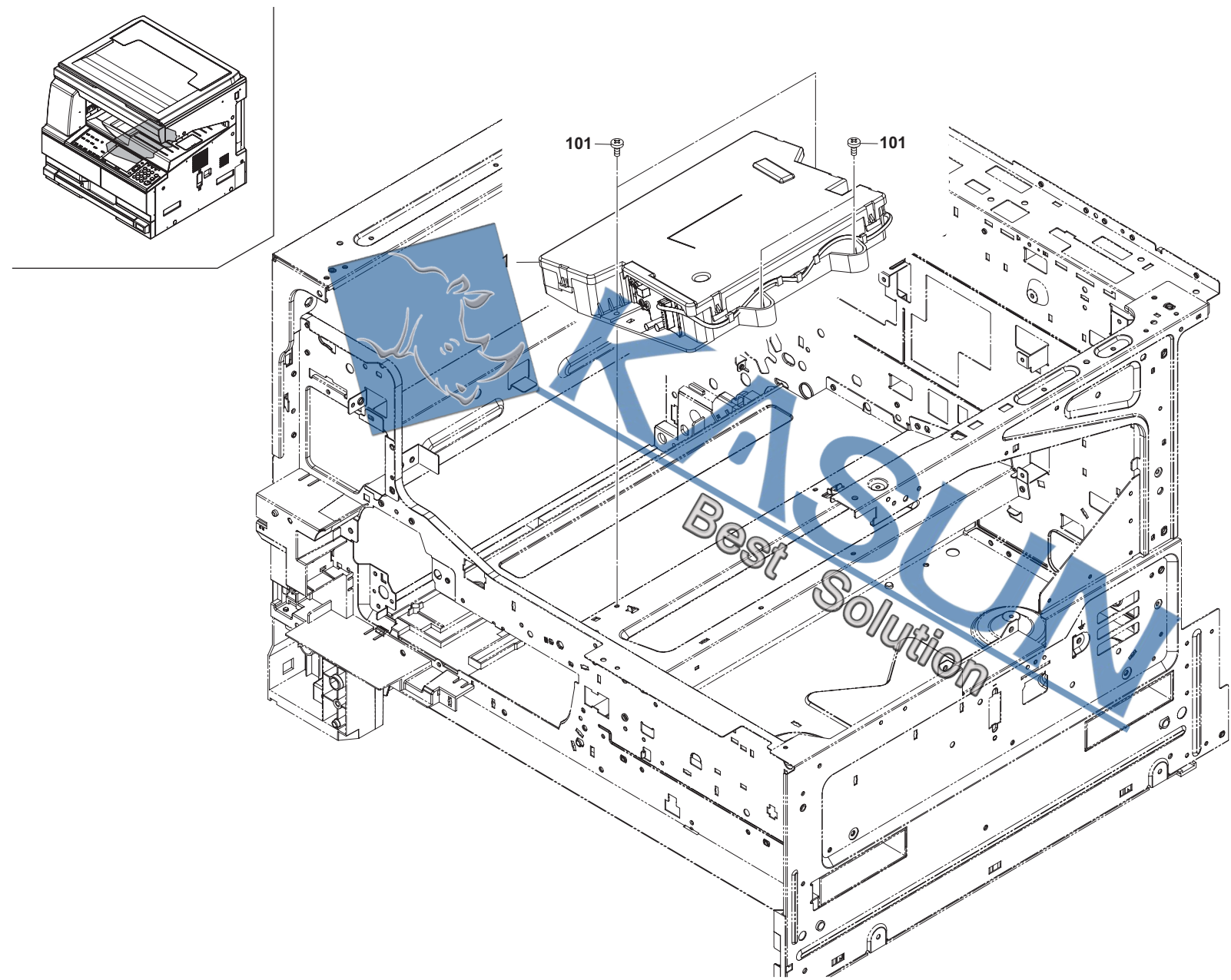
|   | Ref.<br>No. | Part.No.    | Alternative. | Description                | Quantity |     |     |     |
|---|-------------|-------------|--------------|----------------------------|----------|-----|-----|-----|
|   |             |             |              |                            | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 302KK34070  | 2KK34070     | LABEL CONVEYING            | 1        | 1   | 1   | 1   |
|   | 2           | 302KK04150  | 2KK04150     | COVER ISU FRONT            | 1        | 1   | 1   | 1   |
|   | 3           | 302KK04160  | 2KK04160     | COVER ISU LEFT             | 1        | 1   | 1   | 1   |
|   | 4           | 302KK04171  | 2KK04171     | COVER ISU RIGHT            | 1        | 1   | 1   | 1   |
|   | 5           | 302KK04180  | 2KK04180     | COVER ISU REAR             | 1        | 1   | 1   | 1   |
|   | 6           | 2C927210    | 2C927210     | SENSOR 248NL1              | 1        | 1   | 1   | 1   |
|   | 7           | M2104390    | M2104390     | EDGING,EDS-0607L(KITAGAWA) | 4        | 4   | 4   | 4   |
|   | 8           | 29812291    | 29812291     | CUSHION, CONTACT GLASS     | 9        | 9   | 9   | 9   |
|   | 9           | 2C912720    | 2C912720     | SHIELD BASE                | 2        | 2   | 2   | 2   |
|   | 10          | 2C912420    | 2C912420     | HOLDER GLASS DF            | 1        | 1   | 1   | 1   |
|   | 11          | 2C912620    | 2C912620     | GUIDE RELEASE SWITCH       | 1        | 1   | 1   | 1   |
|   | 12          | 2C912640    | 2C912640     | SHAFT RELEASE SWITCH       | 1        | 1   | 1   | 1   |
|   | 13          | 2C912650    | 2C912650     | SPRING RELEASE SWITCH      | 1        | 1   | 1   | 1   |
|   | 14          | 2C912670    | 2C912670     | SHIELD SCANNER FRAME       | 2        | 2   | 2   | 2   |
|   | 15          | 2C912710    | 2C912710     | SHIELD SCANNER FRAME B     | 1        | 1   | 1   | 1   |
|   | A01         | 302K594120  | 2K594120     | PARTS CONTACT GLASS DP SP  | 1        | 1   | 1   | 1   |
|   | 16          | *2C912280   | 2C912280     | CONTACT GLASS ADP          | 1        | 1   | 1   | 1   |
|   | 17          | *2C912700   | 2C912700     | SPONGE ORIGINAL SIZE       | 1        | 1   | 1   | 1   |
|   | 18          | *303MX02050 | 3MX02050     | SHEET GLASS                | 1        | 1   | 1   | 1   |
|   | A02         | 302KK94500  | 2KK94500     | PARTS CONTACT GLASS(I)     | 1        | 1   | 1   | 1   |
| ⊙ | A02         | 302KK94490  | 2KK94490     | PARTS CONTACT GLASS( C)    | 1        | 1   | 1   | 1   |
|   | 19          | *2C912190   | 2C912190     | STANDARD PLATE SHADING     | 1        | 1   | 1   | 1   |
|   | 20          | *2C912250   | 2C912250     | CONTACT GLASS              | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.    | Alternative. | Description                         | Quantity |     |     |     |
|--|-------------|-------------|--------------|-------------------------------------|----------|-----|-----|-----|
|  |             |             |              |                                     | 110      | 120 | 230 | 240 |
|  | 101         | 7BB200308H  | BB105660     | +BIND T.T P SCREW 3X8               |          |     |     |     |
|  | 102         | 7BB100306H1 | BB105820     | +BIND T.T S SCREW 3X6               |          |     |     |     |
|  | 103         | 7BB782308H  | BB111300     | +TP-FLAT T.T S SCREW 3X8 SR(BLACK)  |          |     |     |     |
|  | 104         | 7BB782410H  | BB111310     | +TP-FLAT T.T S SCREW 4X10 SR(BLACK) |          |     |     |     |

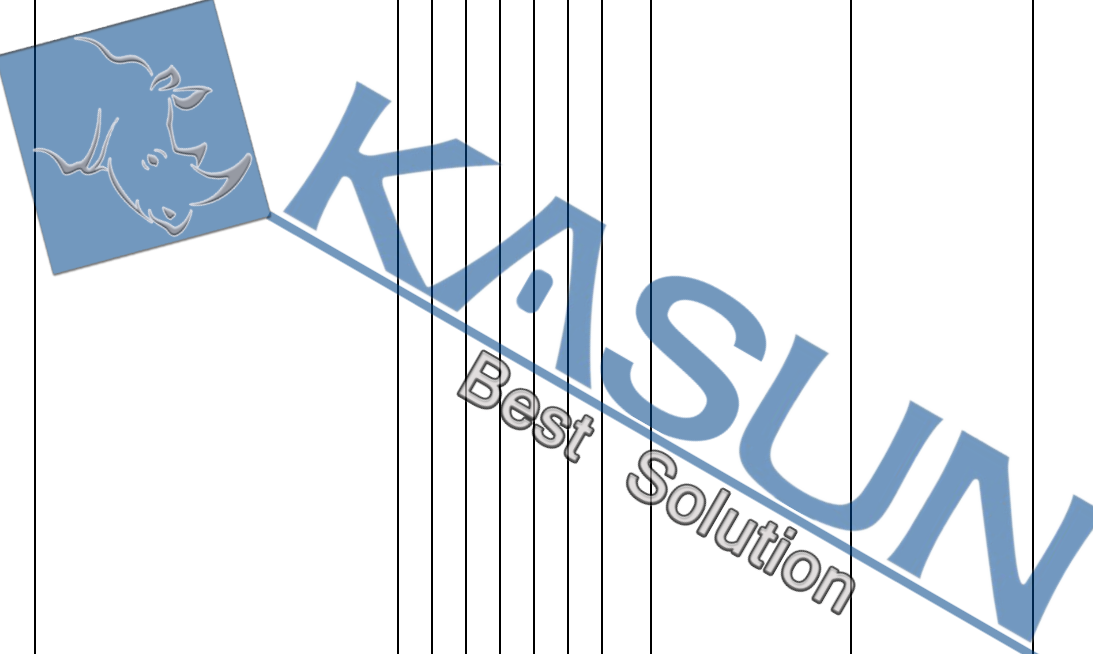
- Parts with "\*" are component parts or sub-assemblies of the assembly appearing immediately above them.
- Parts with "⊙" indicate regular maintenance parts.

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





2KL/2KK-2

The logo for KASUN features a blue square icon with a white silhouette of a rhinoceros on the left. To its right, the word "KASUN" is written in a large, bold, blue sans-serif font. Below "KASUN", the words "Best Solution" are written in a smaller, grey, italicized sans-serif font. A thin blue diagonal line runs from the bottom of the rhinoceros icon, passing under the word "KASUN", and ending under the word "Solution".

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

FIG. 10 Image Formation Section

2KL/2KK-2

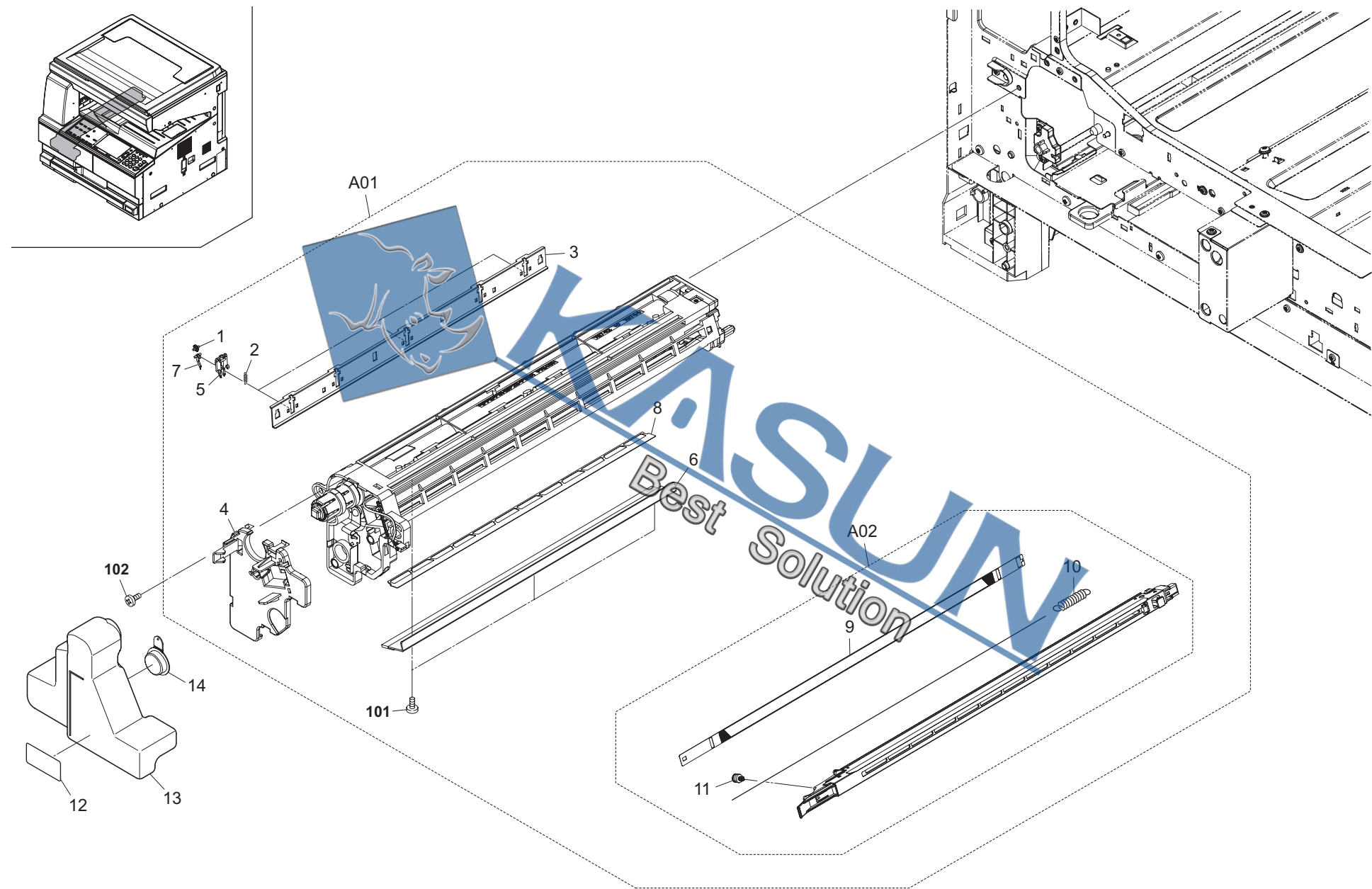


FIG. 10 Image Formation Section

2KL/2KK-2

|   | Ref.<br>No. | Part.No.       | Alternative. | Description                     | Quantity |     |     |     |
|---|-------------|----------------|--------------|---------------------------------|----------|-----|-----|-----|
|   |             |                |              |                                 | 110      | 120 | 230 | 240 |
| ⊙ | A01         | 1702KH0UN0     | 072KH0UN     | MK-460/MAINTENANCE KIT (OPTION) | 1        | 1   | 1   | 1   |
|   | 1           | •2A118370      | 2A118370     | PULLEY, DRUM SEPARATION         | 3        | 3   | 3   | 3   |
|   | 2           | •2AR18280      | 2AR18280     | SPRING, CLAW SEPARATION         | 3        | 3   | 3   | 3   |
|   | 3           | •2C918040      | 2C918040     | LOWER SEAL CLEANING             | 1        | 1   | 1   | 1   |
|   | 4           | •2C918050      | 2C918050     | FRONT COVER CLEANING            | 1        | 1   | 1   | 1   |
|   | 5           | •2C918340      | 2C918340     | HOLDER CLAW                     | 3        | 3   | 3   | 3   |
|   | 6           | •302C918011    | 2C918011     | BLADE CLEANING                  | 1        | 1   | 1   | 1   |
|   | 7           | •302C918371    | 2C918371     | CLAW SEPARATION                 | 3        | 3   | 3   | 3   |
|   | 8           | •302KK12210    | 2KK12210     | FLICKER B                       | 1        | 1   | 1   | 1   |
|   | A02         | •302KK93080    | 2KK93080     | MC-460                          | 1        | 1   | 1   | 1   |
|   |             | ••2C910040     | 2C910040     | GRID                            | 1        | 1   | 1   | 1   |
|   |             | ••5MMW141LX002 | 2BZ02300     | SPRING WIRE 20555J0058 A4       | 1        | 1   | 1   | 1   |
|   |             | ••5MVT263NN001 | 33910230     | PIN CHARGER A-49 CHARGER A4     | 1        | 1   | 1   | 1   |
|   |             | 302F934090     | 2F934090     | LABEL CAUTION TONER             | 1        | 1   | 1   | 1   |
|   |             | 2C918150       | 2C918150     | TANK DISPOSAL                   | 1        | 1   | 1   | 1   |
|   | 14          | 2C918170       | 2C918170     | CAP TANK DISPOSAL               | 1        | 1   | 1   | 1   |
|   | 101         | 7BB200308H     | BB105660     | +BIND T.T P SCREW 3X8           |          |     |     |     |
|   | 102         | 7BB702414H     | BB107120     | +TP-FLAT T.T S SCREW 4X14 SR    |          |     |     |     |

- 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 Developing Section

2KL/2KK

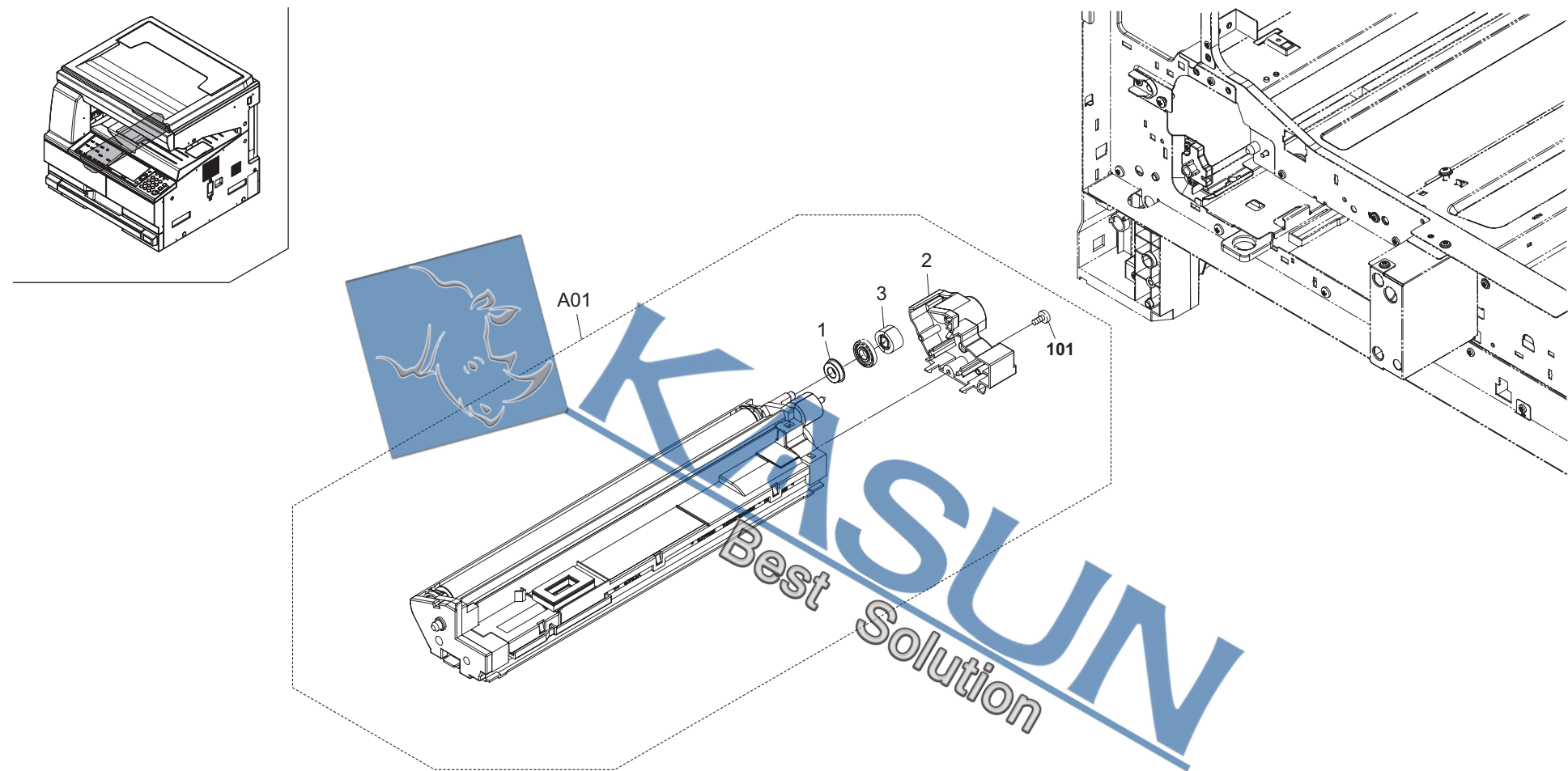


FIG. 11 Developing Section

2KL/2KK-2

|   | Ref.<br>No. | Part.No.    | Alternative. | Description     | Quantity |     |     |     |
|---|-------------|-------------|--------------|-----------------|----------|-----|-----|-----|
|   |             |             |              |                 | 110      | 120 | 230 | 240 |
| ⊙ | A01         | 302KK93020  | 2KK93020     | DV-460          | 1        | 1   | 1   | 1   |
|   | 1           | •28107400   | 28107400     | BEARING,688ZZNR | 1        | 1   | 1   | 1   |
|   | 2           | •2C914080   | 2C914080     | REAR COVER DLP  | 1        | 1   | 1   | 1   |
| ⊙ | 3           | •302KK14090 | 2KK14090     | GEAR Z20H       | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description           | Quantity |     |     |     |
|--|-------------|------------|--------------|-----------------------|----------|-----|-----|-----|
|  |             |            |              |                       | 110      | 120 | 230 | 240 |
|  | 101         | 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. 12 Fuser Section

2KL/2KK-2

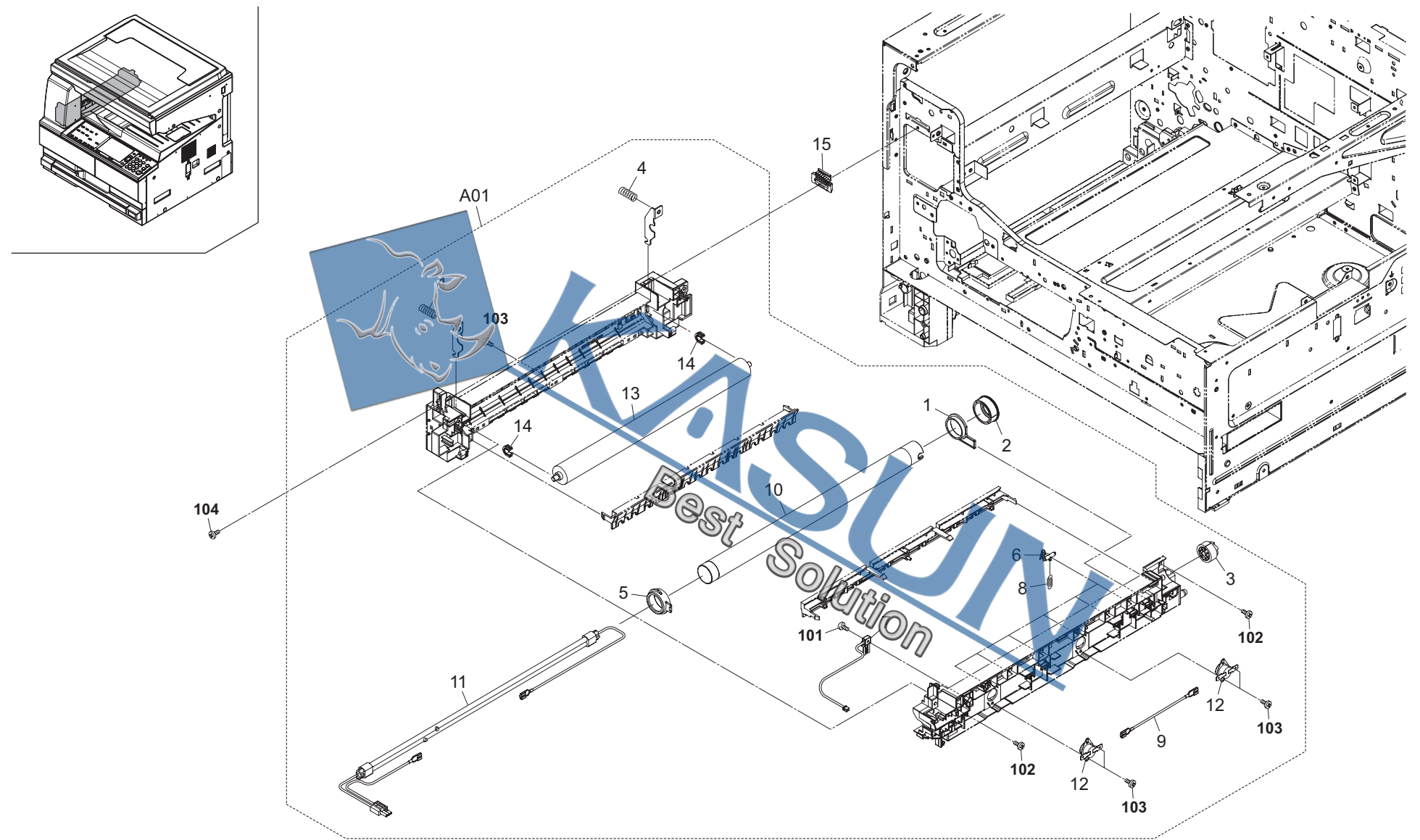


FIG. 12 Fuser Section

2KL/2KK-2

| Ref.<br>No. | Part.No.      | Alternative. | Description                   | Quantity |     |     |     |
|-------------|---------------|--------------|-------------------------------|----------|-----|-----|-----|
|             |               |              |                               | 110      | 120 | 230 | 240 |
| ⊙ A01       | 302KK93160    | 2KK93160     | FK-460(TW)                    | 1        |     |     |     |
| ⊙ A01       | 302KK93040    | 2KK93040     | FK-460(A)                     |          | 1   |     |     |
| ⊙ A01       | 302KK93050    | 2KK93050     | FK-460(E)                     |          |     | 1   | 1   |
| ⊙ 1         | *2C920160     | 2C920160     | REAR BUSH HEAT ROLLER         | 1        | 1   | 1   | 1   |
| ⊙ 2         | *2C920170     | 2C920170     | GEAR Z38 HEAT ROLLER          | 1        | 1   | 1   | 1   |
| ⊙ 3         | *2C920180     | 2C920180     | GEAR FUSER Z28                | 1        | 1   | 1   | 1   |
| ⊙ 4         | *2FT20030     | 2FT20030     | SPRING PRESSURE               | 2        | 2   | 2   | 2   |
| ⊙ 5         | *302C920152   | 2C920152     | FRONT BUSH HEAT ROLLER        | 1        | 1   | 1   | 1   |
| ⊙ 6         | *302FT20120   | 2FT20120     | SEPARATOR ASSY                | 6        | 6   | 6   | 6   |
| ⊙ 7         | *302GJ25560   | 2GJ25560     | THERMISTOR FUSER              | 1        | 1   | 1   | 1   |
| ⊙ 8         | *302H025290   | 2H025290     | SPRING FUSER                  | 6        | 6   | 6   | 6   |
| ⊙ 9         | *302KK46180   | 2KK46180     | WIRE FUSER PRIMARY            | 1        | 1   | 1   | 1   |
| ⊙ 10        | *302KK94240   | 2KK94240     | PARTS ROLLER HEAT SP          | 1        | 1   | 1   | 1   |
| ⊙ 11        | *302KK94620   | 2KK94620     | PARTS HEATER FUSER 110 SP     | 1        |     |     |     |
| ⊙ 11        | *302KK94260   | 2KK94260     | PARTS HEATER FUSER 120 SP     |          | 1   |     |     |
| ⊙ 11        | *302KK94270   | 2KK94270     | PARTS HEATER FUSER 130 SP     |          |     | 1   | 1   |
| ⊙ 12        | *302KK94280   | 2KK94280     | PARTS THERMOSTAT 202 FUSER SP | 2        | 2   | 2   | 2   |
| ⊙ 13        | *302KK94290   | 2KK94290     | PARTS ROLLER PRESS SP         | 1        | 1   | 1   | 1   |
| 14          | *5MVM188XN014 | 2BS20230     | BUSH PRESS /A-03 A4           | 2        | 2   | 2   | 2   |
| 15          | 302KK25130    | 2KK25130     | ADJUSTOR FUSER                | 1        | 1   | 1   | 1   |

| Ref.<br>No. | Part.No.   | Alternative. | Description               | Quantity |     |     |     |
|-------------|------------|--------------|---------------------------|----------|-----|-----|-----|
|             |            |              |                           | 110      | 120 | 230 | 240 |
| 101         | 7BB200312H | BB105680     | +BIND T.T P SCREW 3X12    |          |     |     |     |
| 102         | 7BB200410H | BB105700     | +BIND T.T P SCREW 4X10    |          |     |     |     |
| 103         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8     |          |     |     |     |
| 104         | 7BB700312H | BB106820     | +BIND T.T S SCREW 3X12 SR |          |     |     |     |

- 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. 13 Drive Section 1

2KL/2KK-2

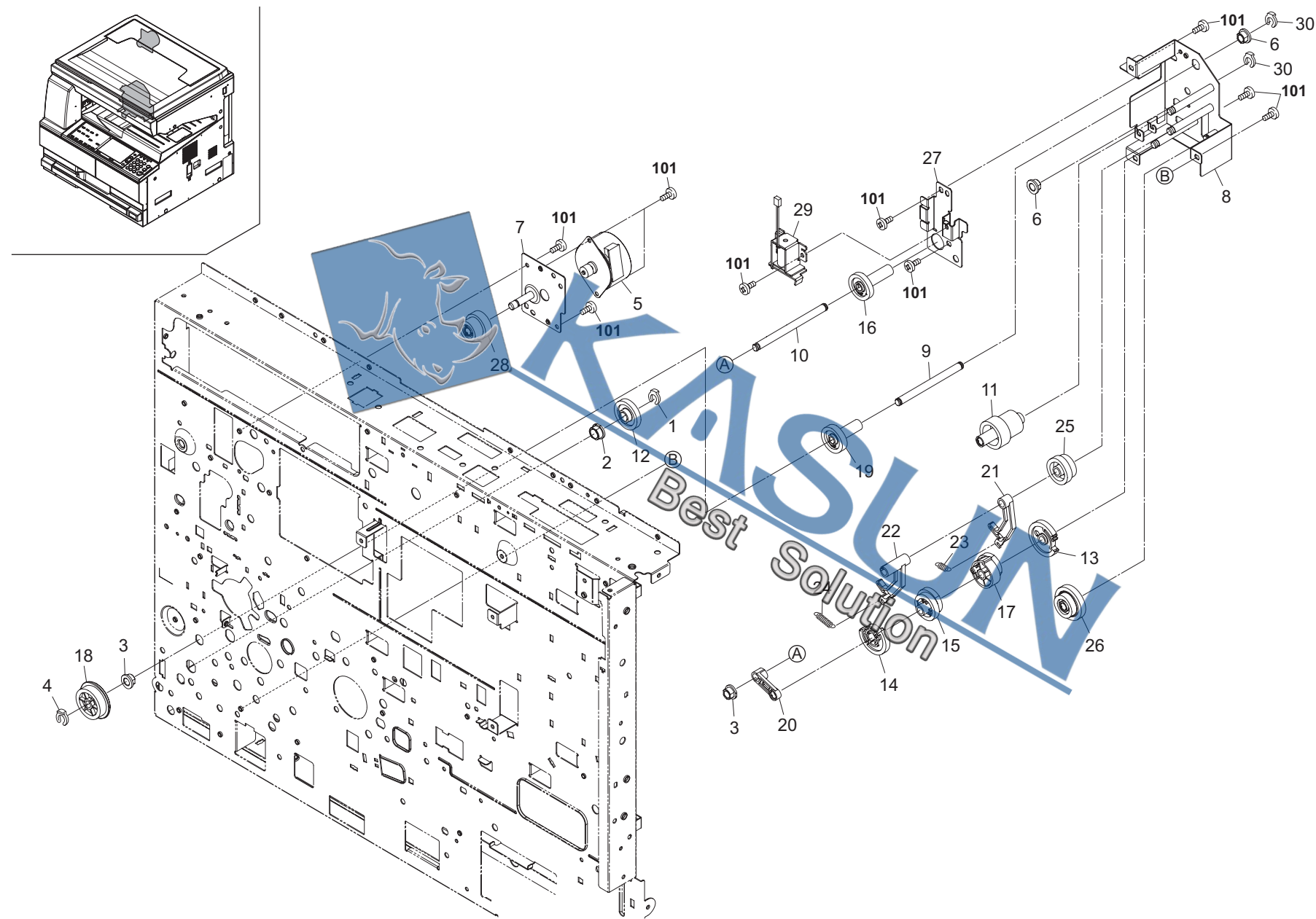




FIG. 13 Drive Section 1

2KL/2KK-2

|   | Ref.<br>No. | Part.No.     | Alternative. | Description                | Quantity |     |     |     |
|---|-------------|--------------|--------------|----------------------------|----------|-----|-----|-----|
|   |             |              |              |                            | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 2BC06980     | 2BC06980     | STOPPER 5                  | 1        | 1   | 1   | 1   |
|   | 2           | 302H024360   | 2H024360     | BUSH 8 EW                  | 1        | 1   | 1   | 1   |
|   | 3           | 302H024370   | 2H024370     | BUSH 6 EW                  | 2        | 2   | 2   | 2   |
|   | 4           | 5MVX111DN003 | 2A806250     | RING STOPPER /A-49 FEED A4 | 1        | 1   | 1   | 1   |
|   | 5           | 302FB25100   | 2FB25100     | MOTOR EJECT                | 1        | 1   | 1   | 1   |
|   | 6           | 302H024370   | 2H024370     | BUSH 6 EW                  | 2        | 2   | 2   | 2   |
|   | 7           | 302KK31030   | 2KK31030     | PLATE EXIT DRIVE           | 1        | 1   | 1   | 1   |
|   | 8           | 302KK31040   | 2KK31040     | PLATE BYPASS DRIVE A       | 1        | 1   | 1   | 1   |
|   | 9           | 302KK31090   | 2KK31090     | SHAFT DPX DRIVE            | 1        | 1   | 1   | 1   |
|   | 10          | 302KK31100   | 2KK31100     | SHAFT BYPASS CAM           | 1        | 1   | 1   | 1   |
|   | 11          | 302KK31290   | 2KK31290     | GEAR BYPASS Z29-Z23        | 1        | 1   | 1   | 1   |
|   | 12          | 302KK31300   | 2KK31300     | GEAR BYPASS Z35            | 1        | 1   | 1   | 1   |
|   | 13          | 302KK31310   | 2KK31310     | GEAR BYPASS Z36 A          | 1        | 1   | 1   | 1   |
|   | 14          | 302KK31320   | 2KK31320     | GEAR BYPASS Z36 B          | 1        | 1   | 1   | 1   |
|   | 15          | 302KK31340   | 2KK31340     | GEAR BYPASS Z27 A          | 1        | 1   | 1   | 1   |
|   | 16          | 302KK31350   | 2KK31350     | GEAR BYPASS Z27 B          | 1        | 1   | 1   | 1   |
|   | 17          | 302KK31360   | 2KK31360     | CAM BYPASS                 | 1        | 1   | 1   | 1   |
|   | 18          | 302KK31380   | 2KK31380     | GEAR DPX Z22               | 1        | 1   | 1   | 1   |
|   | 19          | 302KK31390   | 2KK31390     | GEAR DPX Z27               | 1        | 1   | 1   | 1   |
|   | 20          | 302KK31400   | 2KK31400     | PLATE BYPASS CAM           | 1        | 1   | 1   | 1   |
|   | 21          | 302KK31410   | 2KK31410     | LEVER CAM A                | 1        | 1   | 1   | 1   |
|   | 22          | 302KK31421   | 2KK31421     | LEVER CAM B                | 1        | 1   | 1   | 1   |
|   | 23          | 302KK31430   | 2KK31430     | SPRING CAM A               | 1        | 1   | 1   | 1   |
|   | 24          | 302KK31440   | 2KK31440     | SPRING CAM B               | 1        | 1   | 1   | 1   |
|   | 25          | 302KK31640   | 2KK31640     | GEAR BYPASS Z27-Z23        | 1        | 1   | 1   | 1   |
|   | 26          | 302KK31650   | 2KK31650     | GEAR BYPASS Z35-Z23        | 1        | 1   | 1   | 1   |
|   | 27          | 302KK31660   | 2KK31660     | PLATE BYPASS DRIVE B       | 1        | 1   | 1   | 1   |
|   | 28          | 302KK31700   | 2KK31700     | GEAR EXIT Z43-Z20          | 1        | 1   | 1   | 1   |
|   | 29          | 302KK94350   | 2KK94350     | PARTS SOLENOID BYPASS SP   | 1        | 1   | 1   | 1   |
|   | 30          | 5MVX111DN003 | 2A806250     | RING STOPPER /A-49 FEED A4 | 2        | 2   | 2   | 2   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description              | Quantity |     |     |     |
|--|-------------|------------|--------------|--------------------------|----------|-----|-----|-----|
|  |             |            |              |                          | 110      | 120 | 230 | 240 |
|  | 101         | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR |          |     |     |     |

- 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. 14 Drive Section 2

2KL/2KK-2

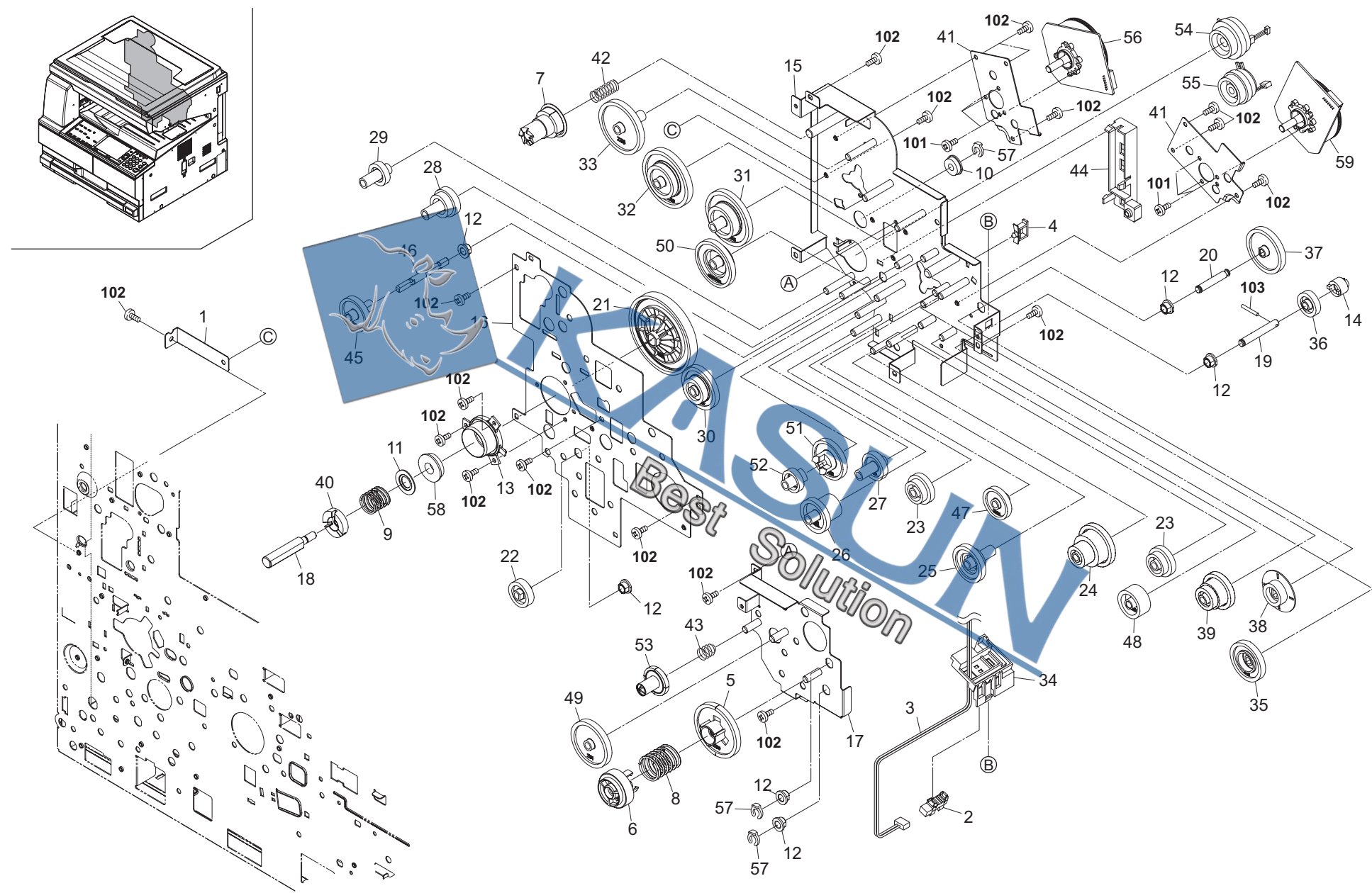


FIG. 14 Drive Section 2

2KL/2KK-2

|   | Ref. No. | Part.No.        | Alternative. | Description           | Quantity |     |     |     |
|---|----------|-----------------|--------------|-----------------------|----------|-----|-----|-----|
|   |          |                 |              |                       | 110      | 120 | 230 | 240 |
| ⊙ | 1        | 302KK39630      | 2KK39630     | PLATE SHIELD DRIVE    | 1        | 1   | 1   | 1   |
|   | 2        | 2C927210        | 2C927210     | SENSOR 248NL1         | 1        | 1   | 1   | 1   |
|   | 3        | 302KK46320      | 2KK46320     | WIRE CONTAINER        | 1        | 1   | 1   | 1   |
|   | 4        | 7YZM610010++H01 | YZ042990     | ACCESS.SADDLE         | 1        | 1   | 1   | 1   |
| ⊙ | 5        | 2C922080        | 2C922080     | GEAR 60               | 1        | 1   | 1   | 1   |
| ⊙ | 6        | 2C922170        | 2C922170     | COUPLING CONT P       | 1        | 1   | 1   | 1   |
| ⊙ | 7        | 2C922230        | 2C922230     | GEAR 29 FIX JOINT     | 1        | 1   | 1   | 1   |
|   | 8        | 2C922260        | 2C922260     | SPRING CONT P         | 1        | 1   | 1   | 1   |
|   | 9        | 2FT22100        | 2FT22100     | SPRING DRUM COUPLING  | 1        | 1   | 1   | 1   |
|   | 10       | 2FT22160        | 2FT22160     | BEARING 6-15-17       | 1        | 1   | 1   | 1   |
|   | 11       | 302FT22200      | 2FT22200     | SPACER COUPLING       | 1        | 1   | 1   | 1   |
|   | 12       | 302H024370      | 2H024370     | BUSH 6 EW             | 6        | 6   | 6   | 6   |
|   | 13       | 302H031320      | 2H031320     | POSITIONING PUSH DRUM | 1        | 1   | 1   | 1   |
|   | 14       | 302KK06050      | 2KK06050     | TORQUE LIMITER 340    | 1        | 1   | 1   | 1   |
|   | 15       | 302KK31011      | 2KK31011     | PLATE MAIN DRIVE A    | 1        | 1   | 1   | 1   |
|   | 16       | 302KK31020      | 2KK31020     | PLATE MAIN DRIVE B    | 1        | 1   | 1   | 1   |
|   | 17       | 302KK31051      | 2KK31051     | PLATE MAIN DRIVE C    | 1        | 1   | 1   | 1   |
|   | 18       | 302KK31060      | 2KK31060     | SHAFT COUPLER         | 1        | 1   | 1   | 1   |
|   | 19       | 302KK31070      | 2KK31070     | SHAFT CONT DRIVE A    | 1        | 1   | 1   | 1   |
|   | 20       | 302KK31080      | 2KK31080     | SHAFT CONT DRIVE B    | 1        | 1   | 1   | 1   |
| ⊙ | 21       | 302KK31110      | 2KK31110     | GEAR DRUM Z137R       | 1        | 1   | 1   | 1   |
| ⊙ | 22       | 302KK31140      | 2KK31140     | GEAR DLP Z26L         | 1        | 1   | 1   | 1   |
| ⊙ | 23       | 302KK31160      | 2KK31160     | GEAR MAIN Z37L-Z31    | 2        | 2   | 2   | 2   |
| ⊙ | 24       | 302KK31170      | 2KK31170     | GEAR MAIN Z46-Z23     | 1        | 1   | 1   | 1   |
| ⊙ | 25       | 302KK31180      | 2KK31180     | GEAR MAIN Z40-Z24     | 1        | 1   | 1   | 1   |
| ⊙ | 26       | 302KK31190      | 2KK31190     | GEAR MAIN Z36-Z24     | 1        | 1   | 1   | 1   |
| ⊙ | 27       | 302KK31200      | 2KK31200     | GEAR MAIN Z29         | 1        | 1   | 1   | 1   |
| ⊙ | 28       | 302KK31210      | 2KK31210     | GEAR MAIN Z29-Z24     | 1        | 1   | 1   | 1   |
| ⊙ | 29       | 302KK31220      | 2KK31220     | GEAR MAIN Z23         | 1        | 1   | 1   | 1   |
| ⊙ | 30       | 302KK31230      | 2KK31230     | GEAR FUSER Z47-Z27    | 1        | 1   | 1   | 1   |
| ⊙ | 31       | 302KK31240      | 2KK31240     | GEAR FUSER Z61-Z35    | 1        | 1   | 1   | 1   |
| ⊙ | 32       | 302KK31250      | 2KK31250     | GEAR FUSER Z64-Z36    | 1        | 1   | 1   | 1   |
| ⊙ | 33       | 302KK31260      | 2KK31260     | GEAR FUSER Z58        | 1        | 1   | 1   | 1   |
| ⊙ | 34       | 302KK31370      | 2KK31370     | MOUNT PI              | 1        | 1   | 1   | 1   |
| ⊙ | 35       | 302KK31460      | 2KK31460     | GEAR CONT Z43         | 1        | 1   | 1   | 1   |
| ⊙ | 36       | 302KK31470      | 2KK31470     | GEAR CONT Z25         | 1        | 1   | 1   | 1   |
| ⊙ | 37       | 302KK31480      | 2KK31480     | GEAR CONT Z49         | 1        | 1   | 1   | 1   |
| ⊙ | 38       | 302KK31490      | 2KK31490     | GEAR CONT Z24         | 1        | 1   | 1   | 1   |
| ⊙ | 39       | 302KK31500      | 2KK31500     | GEAR CONT Z39-Z24     | 1        | 1   | 1   | 1   |
| ⊙ | 40       | 302KK31520      | 2KK31520     | COUPLING DRUM         | 1        | 1   | 1   | 1   |
|   | 41       | 302KK31530      | 2KK31530     | PLATE MOTOR           | 2        | 2   | 2   | 2   |
|   | 42       | 302KK31540      | 2KK31540     | SPRING FUSER          | 1        | 1   | 1   | 1   |
|   | 43       | 302KK31550      | 2KK31550     | SPRING CONT S         | 1        | 1   | 1   | 1   |
|   | 44       | 302KK31560      | 2KK31560     | GUIDE DRIVE WIRE      | 1        | 1   | 1   | 1   |
| ⊙ | 45       | 302KK31590      | 2KK31590     | GEAR DLP Z57R         | 1        | 1   | 1   | 1   |
| ⊙ | 46       | 302KK31600      | 2KK31600     | SHAFT DLP DRIVE       | 1        | 1   | 1   | 1   |
| ⊙ | 47       | 302KK31610      | 2KK31610     | GEAR MAIN Z53R        | 1        | 1   | 1   | 1   |
| ⊙ | 48       | 302KK31620      | 2KK31620     | GEAR CONT Z30 A       | 1        | 1   | 1   | 1   |
| ⊙ | 49       | 302KK31630      | 2KK31630     | GEAR CONT Z51         | 1        | 1   | 1   | 1   |
| ⊙ | 50       | 302KK31670      | 2KK31670     | GEAR DLP Z80R-Z51L    | 1        | 1   | 1   | 1   |

|   | Ref. No. | Part.No.     | Alternative. | Description                | Quantity |     |     |     |
|---|----------|--------------|--------------|----------------------------|----------|-----|-----|-----|
|   |          |              |              |                            | 110      | 120 | 230 | 240 |
| ⊙ | 51       | 302KK31680   | 2KK31680     | GEAR DLP Z68R              | 1        | 1   | 1   | 1   |
| ⊙ | 52       | 302KK31690   | 2KK31690     | GEAR DLP Z37L              | 1        | 1   | 1   | 1   |
| ⊙ | 53       | 302KK31740   | 2KK31740     | GEAR CONT Z30              | 1        | 1   | 1   | 1   |
| ⊙ | 54       | 302KK94320   | 2KK94320     | PARTS CLUTCH REGIST 30 SP  | 1        | 1   | 1   | 1   |
| ⊙ | 55       | 302KK94330   | 2KK94330     | PARTS CLUTCH FEED 30 SP    | 1        | 1   | 1   | 1   |
| ⊙ | 56       | 302KK94540   | 2KK94540     | PARTS MOTOR BL W25 SP      | 1        | 1   | 1   | 1   |
|   | 57       | 5MVX111DN003 | 2A806250     | RING STOPPER /A-49 FEED A4 | 3        | 3   | 3   | 3   |
|   | 58       | G3169000     | G3169000     | BEARING 6900ZZNR           | 1        | 1   | 1   | 1   |
| ⊙ | 59       | 302KK94610   | 2KK94610     | PARTS MOTOR BL W25 N       | 1        | 1   | 1   | 1   |
|   | 101      | 7BB000303H   | BB107000     | +BIND M SCREW 3X3          |          |     |     |     |
|   | 102      | 7BB700308H   | BB105600     | +BIND T.T S SCREW 3X8 SR   |          |     |     |     |
|   | 103      | 5MBP2010WXSP | E0020100     | SPRING PIN / M2 X 10 S-BLK |          |     |     |     |

- 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. 15 Exit Section

2KL/2KK-2

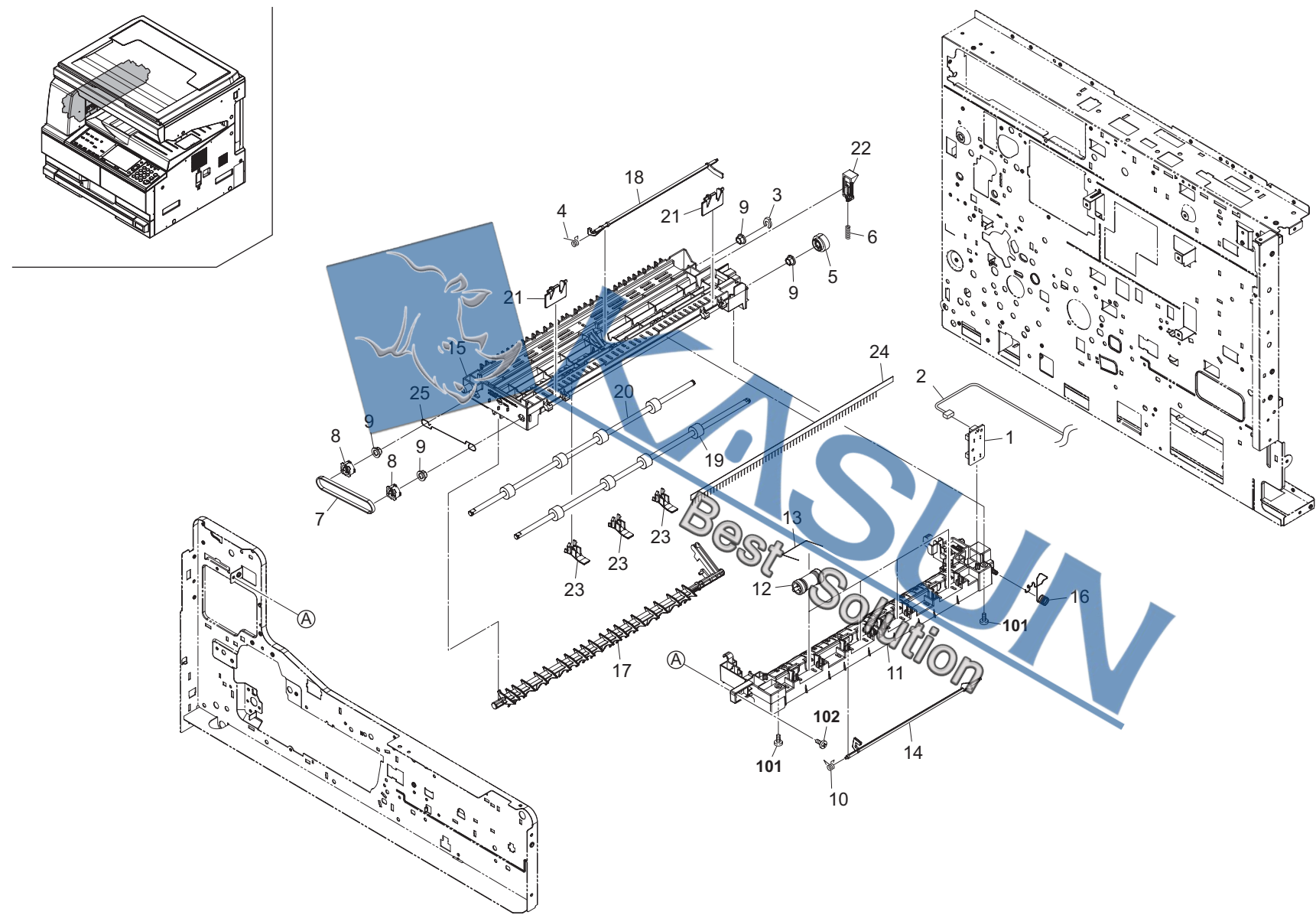


FIG. 15 Exit Section

2KL/2KK-2

|   | Ref.<br>No. | Part.No.   | Alternative. | Description                | Quantity |     |     |     |
|---|-------------|------------|--------------|----------------------------|----------|-----|-----|-----|
|   |             |            |              |                            | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 2C901060   | 2C901060     | PCB EJECT SW ASSY          | 1        | 1   | 1   | 1   |
|   | 2           | 302KK46110 | 2KK46110     | WIRE EJECT                 | 1        | 1   | 1   | 1   |
|   | 3           | 2BC06980   | 2BC06980     | STOPPER 5                  | 1        | 1   | 1   | 1   |
|   | 4           | 2BL21260   | 2BL21260     | SPRING ACTUATOR L          | 1        | 1   | 1   | 1   |
| ⊙ | 5           | 2C921120   | 2C921120     | GEAR 23 EXIT               | 1        | 1   | 1   | 1   |
|   | 6           | 2C921290   | 2C921290     | SPRING LINK                | 1        | 1   | 1   | 1   |
| ⊙ | 7           | 2C921340   | 2C921340     | BELT EXIT                  | 1        | 1   | 1   | 1   |
| ⊙ | 8           | 2C921350   | 2C921350     | PULLEY EXIT                | 2        | 2   | 2   | 2   |
|   | 9           | 302H024370 | 2H024370     | BUSH 6 EW                  | 4        | 4   | 4   | 4   |
|   | 10          | 302C921331 | 2C921331     | SPRING ACTUATOR INNER      | 1        | 1   | 1   | 1   |
|   | 11          | 302KK28020 | 2KK28020     | FRAME EXIT LOWER           | 1        | 1   | 1   | 1   |
| ⊙ | 12          | 302KK28030 | 2KK28030     | PULLEY EXIT                | 4        | 4   | 4   | 4   |
|   | 13          | 302KK28040 | 2KK28040     | SPRING EXIT PULLEY         | 4        | 4   | 4   | 4   |
|   | 14          | 302KK28070 | 2KK28070     | ACTUATOR EXIT INNER        | 1        | 1   | 1   | 1   |
|   | 15          | 302KK28012 | 2KK28012     | FRAME EXIT UPPER           | 1        | 1   | 1   | 1   |
|   | 16          | 302KK28050 | 2KK28050     | EARTH EXIT UNIT            | 1        | 1   | 1   | 1   |
|   | 17          | 302KK28060 | 2KK28060     | GUIDE SHIFT                | 1        | 1   | 1   | 1   |
|   | 18          | 302KK28080 | 2KK28080     | ACTUATOR EXIT LEFT         | 1        | 1   | 1   | 1   |
| ⊙ | 19          | 302KK94300 | 2KK94300     | PARTS ROLLER EXIT INNER SP | 1        | 1   | 1   | 1   |
| ⊙ | 20          | 302KK94310 | 2KK94310     | PARTS ROLLER FEED SHIFT SP | 1        | 1   | 1   | 1   |
|   | 21          | 302KK28110 | 2KK28110     | PLATE EXIT                 | 2        | 2   | 2   | 2   |
|   | 22          | 302KK28120 | 2KK28120     | ARM LINK                   | 1        | 1   | 1   | 1   |
|   | 23          | 302KK28130 | 2KK28130     | GUIDE ROLLER INNER         | 3        | 3   | 3   | 3   |
|   | 24          | 302KK28150 | 2KK28150     | STATIC ELMINATOR EXIT      | 1        | 1   | 1   | 1   |
|   | 25          | 302KK28220 | 2KK28220     | EARTH EXIT F               | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description                 | Quantity |     |     |     |
|--|-------------|------------|--------------|-----------------------------|----------|-----|-----|-----|
|  |             |            |              |                             | 110      | 120 | 230 | 240 |
|  | 101         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8       |          |     |     |     |
|  | 102         | 7BB702308H | BB107060     | +TP-FLAT T.T S SCREW 3X8 SR |          |     |     |     |

- 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. 16 Electrical Components 1

2KL/2KK-2

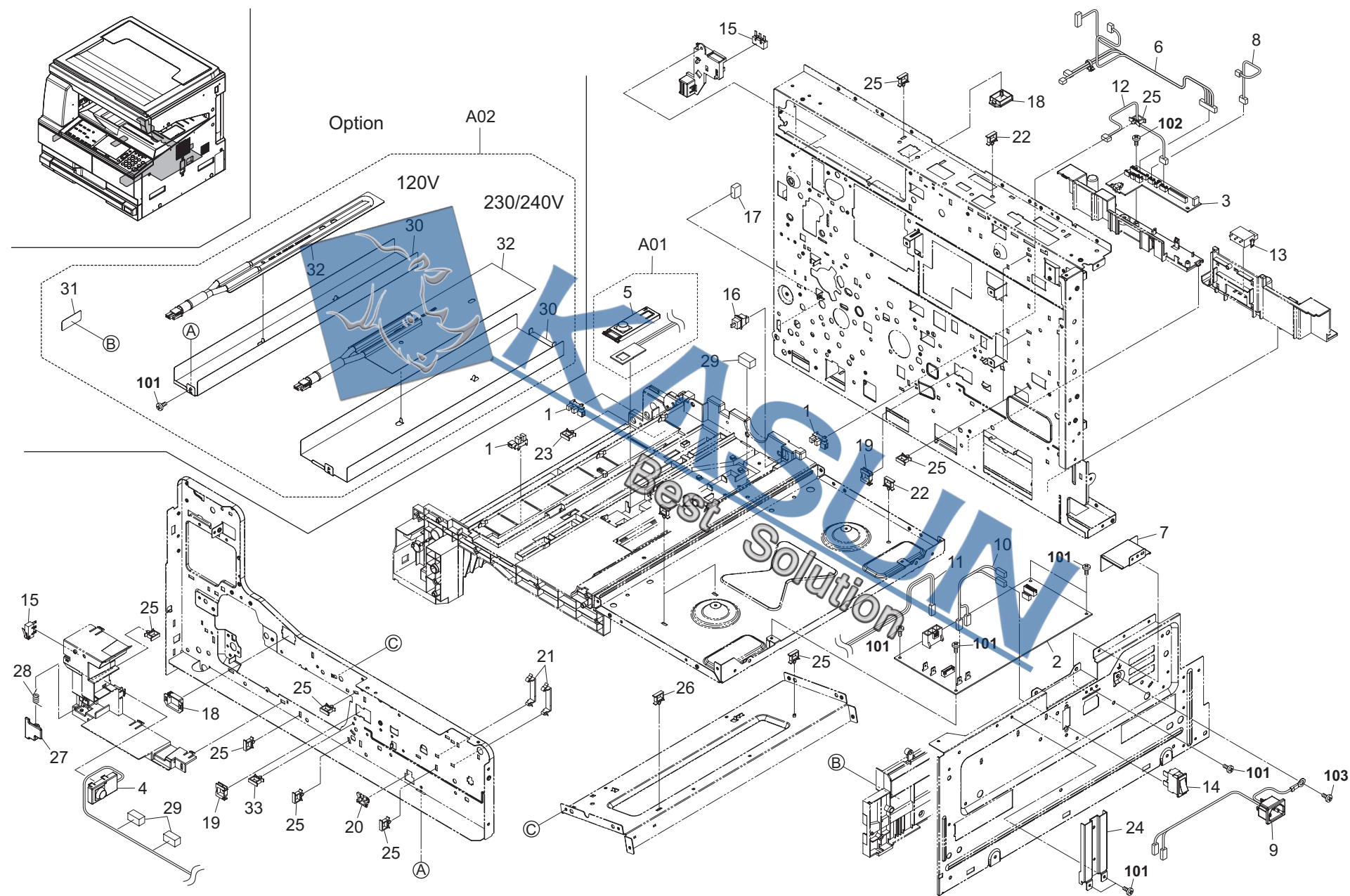


FIG. 16 Electrical Components 1

2KL/2KK-2

|   | Ref. No. | Part.No.         | Alternative. | Description                      | Quantity |     |     |     |
|---|----------|------------------|--------------|----------------------------------|----------|-----|-----|-----|
|   |          |                  |              |                                  | 110      | 120 | 230 | 240 |
| ⊙ | 1        | 2C927210         | 2C927210     | SENSOR 248NL1                    | 3        | 3   | 3   | 3   |
| ⊙ | 2        | 302KK94380       | 2KK94380     | PARTS LVU100 SP                  | 1        | 1   |     |     |
| ⊙ | 2        | 302KK94390       | 2KK94390     | PARTS LVU200 SP                  |          |     | 1   | 1   |
| ⊙ | 3        | 302KK94040       | 2KK94040     | PARTS PWB INTERFACE ASSY SP      | 1        | 1   | 1   | 1   |
| ⊙ | 4        | 302KK94060       | 2KK94060     | PARTS DISPOSAL SENSOR ASSY SP    | 1        | 1   | 1   | 1   |
| ⊙ | A01      | 302KK94070       | 2KK94070     | PARTS CONT SENSOR ASSY SP        | 1        | 1   | 1   | 1   |
|   | 5        | *302KK02360      | 2KK02360     | COVER TE SENSOR                  | 1        | 1   | 1   | 1   |
|   | 6        | 302KK46050       | 2KK46050     | WIRE MPF                         | 1        | 1   | 1   | 1   |
|   | 7        | 302KK39670       | 2KK39670     | SHIELD INLET A                   | 1        | 1   | 1   | 1   |
|   | 8        | 302KK46070       | 2KK46070     | WIRE CASSETTE PE                 | 1        | 1   | 1   | 1   |
|   | 9        | 302KK46150       | 2KK46150     | WIRE INLET                       | 1        | 1   | 1   | 1   |
|   | 10       | 302KK46160       | 2KK46160     | WIRE MAIN SV                     | 1        | 1   | 1   | 1   |
|   | 11       | 302KK46170       | 2KK46170     | WIRE PRIMARY                     | 1        | 1   | 1   | 1   |
|   | 12       | 302KK46210       | 2KK46210     | WIRE MID                         | 1        | 1   | 1   | 1   |
| ⊙ | 13       | 5ESP03090001+H01 | SP000360     | PUSH SW/ITCH 1.05 SN /SW-192 N   | 1        | 1   | 1   | 1   |
| ⊙ | 14       | 7SC010101+++H01  | SC023350     | SW.SEE RAW                       | 1        | 1   | 1   | 1   |
| ⊙ | 15       | 7SM010202+++H01  | SM044270     | SW.MICRO                         | 2        | 2   | 2   | 2   |
| ⊙ | 16       | 7SP01000001+H01  | SP044290     | SW.PUSH                          | 1        | 1   | 1   | 1   |
|   | 17       | 7YCC05B1106+H01  | YC047310     | CONNECTOR                        | 1        | 1   | 1   | 1   |
|   | 18       | 7YZM210002+++H01 | YZ004730     | ACCESS.EDGING                    | 2        | 2   | 2   | 2   |
|   | 19       | 7YZM210005+++H01 | YZ037990     | ACCESS.EDGING                    | 2        | 2   | 2   | 2   |
|   | 20       | 7YZM210008+++H01 | YZ114530     | ACCESS.EDGING                    | 1        | 1   | 1   | 1   |
|   | 21       | 7YZM390003+++H01 | YZ042070     | ACCESS.CLAMP                     | 2        | 2   | 2   | 2   |
|   | 22       | 7YZM610003+++H01 | YZ010250     | ACCESS SADDLE                    | 2        | 2   | 2   | 2   |
|   | 23       | 7YZM610007+++H01 | YZ023340     | ACCESS.SADDLE                    | 1        | 1   | 1   | 1   |
|   | 24       | 302KK02480       | 2KK02480     | SUPPORT PLATE TRAY               | 1        | 1   |     |     |
|   | 25       | 7YZM610009+++H01 | YZ042980     | ACCESS.SADDLE                    | 11       | 11  | 11  | 11  |
|   | 26       | 7YZM610010+++H01 | YZ042990     | ACCESS.SADDLE                    | 3        | 3   | 3   | 3   |
|   | 27       | 2C918350         | 2C918350     | DETECTION PLATE                  | 1        | 1   | 1   | 1   |
|   | 28       | 2C918360         | 2C918360     | SPRING DETECTION                 | 1        | 1   | 1   | 1   |
|   | 29       | 302H012330       | 2H012330     | SEAL WIRE A                      | 3        | 3   | 3   | 3   |
| ⊙ | A02      | 302KK94460       | 2KK94460     | PARTS DEH ASSY 120 SP            | 1        | 1   |     |     |
| ⊙ | A02      | 302KK94470       | 2KK94470     | PARTS DEH ASSY 240 SP            |          |     | 1   | 1   |
|   | 30       | *302KK02150      | 2KK02150     | PLATE CASS HEATER                | 1        | 1   |     |     |
|   | 30       | *302KK02490      | 2KK02490     | PLATE CASS HEATER 240            |          |     | 1   | 1   |
|   | 31       | *302KK34150      | 2KK34150     | LABEL HIGH TEMP CASS             | 1        | 1   | 1   | 1   |
| ⊙ | 32       | *302KK94430      | 2KK94430     | PARTS HEATER DEHUMIDIFIER 120 SP | 1        | 1   |     |     |
| ⊙ | 32       | *302KK94440      | 2KK94440     | PARTS HEATER DEHUMIDIFIER 240 SP |          |     | 1   | 1   |
|   | 33       | 7YZM610008+++H01 | YZ037940     | ACCESS.SADDLE                    | 1        | 1   | 1   | 1   |

|  | Ref. No. | Part.No.   | Alternative. | Description               | Quantity |     |     |     |
|--|----------|------------|--------------|---------------------------|----------|-----|-----|-----|
|  |          |            |              |                           | 110      | 120 | 230 | 240 |
|  | 101      | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR  |          |     |     |     |
|  | 102      | 7BB700316H | BB106910     | +BIND T.T S SCREW 3X16 SR |          |     |     |     |
|  | 103      | 7BB607408H | BB107040     | +TP-CUP M SCREW 4X8 R     |          |     |     |     |

- 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. 17 Electrical Components 2

2KL/2KK-2

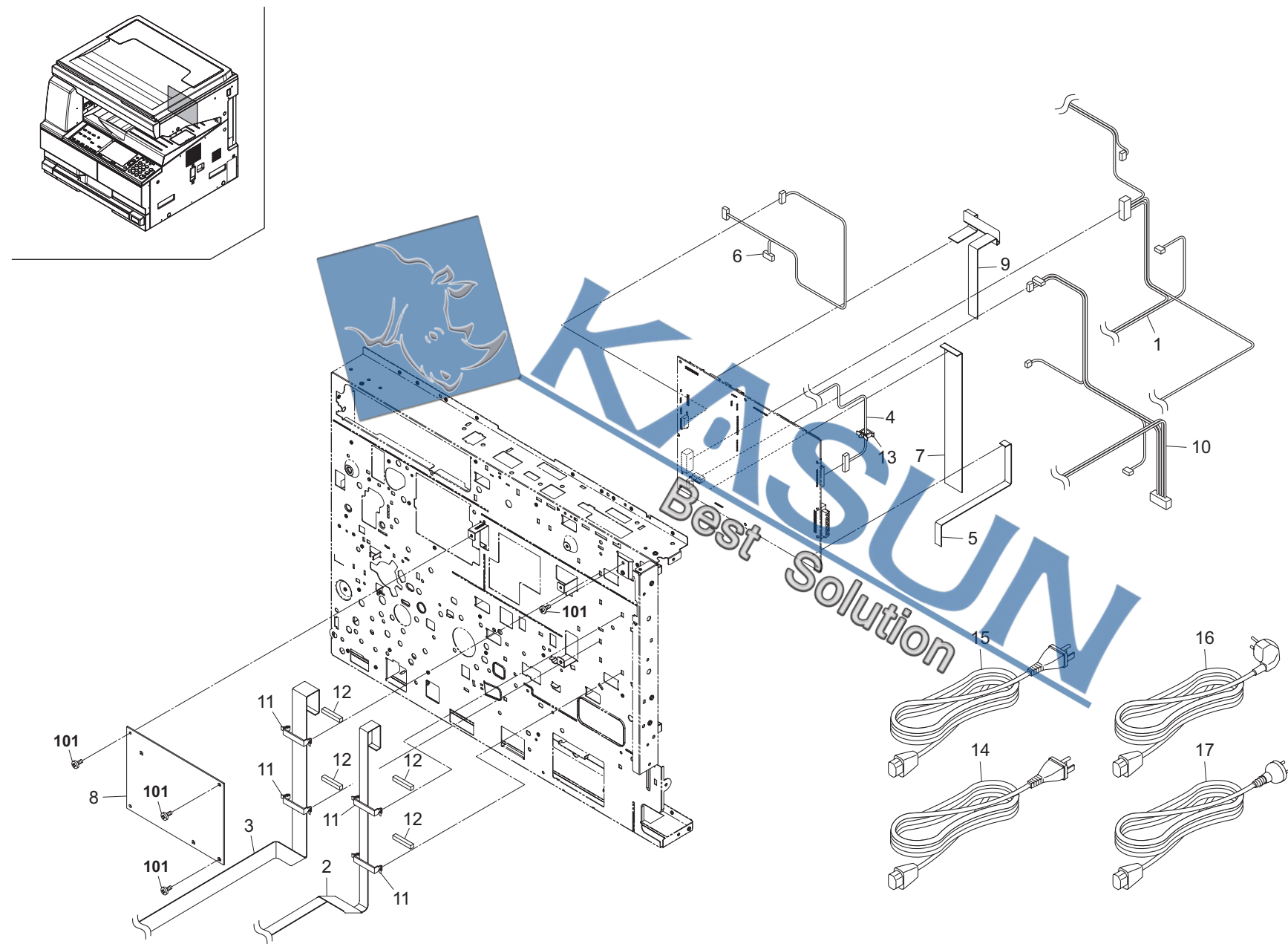




FIG. 17 Electrical Components 2

2KL/2KK-2

|   | Ref.<br>No. | Part.No.        | Alternative. | Description              | Quantity |     |     |     |
|---|-------------|-----------------|--------------|--------------------------|----------|-----|-----|-----|
|   |             |                 |              |                          | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 302KK46310      | 2KK46310     | WIRE ENGNE POWER         | 1        | 1   | 1   | 1   |
| ⊙ | 2           | 302KK46250      | 2KK46250     | FFC PANEL LEFT           | 1        | 1   | 1   | 1   |
| ⊙ | 3           | 302KK46260      | 2KK46260     | FFC PANEL RIGHT          | 1        | 1   | 1   | 1   |
| ⊙ | 4           | 302KK46270      | 2KK46270     | WIRE LCD                 | 1        | 1   | 1   | 1   |
| ⊙ | 5           | 302KK46130      | 2KK46130     | FFC ENGINE-LVU           | 1        | 1   | 1   | 1   |
| ⊙ | 6           | 302KK46030      | 2KK46030     | WIRE MOTOR               | 1        | 1   | 1   | 1   |
| ⊙ | 7           | 302KK46040      | 2KK46040     | FFC CASSETTE             | 1        | 1   | 1   | 1   |
| ⊙ | 8           | 302KK94400      | 2KK94400     | PARTS HVU SP             | 1        | 1   | 1   | 1   |
| ⊙ | 9           | 302KK46090      | 2KK46090     | FFC HVU                  | 1        | 1   | 1   | 1   |
|   | 10          | 302KK46100      | 2KK46100     | WIRE RF                  | 1        | 1   | 1   | 1   |
|   | 11          | 7YZM390003++H01 | YZ042070     | ACCESS CLAMP             | 4        | 4   | 4   | 4   |
|   | 12          | 302KK39690      | 2KK39690     | SPONGE FFC               | 4        | 4   | 4   | 4   |
|   | 13          | M70AF010        | M70AF010     | CLAMP LCT-1.5 (TAKEUCHI) | 1        | 1   | 1   | 1   |
|   | 14          | 7AAACCTW+15H001 | AA115090     | AC CORD ASSY SIDE TW     | 1        |     |     |     |
|   | 15          | 302DA27050      | 2DA27050     | AC CORD 12C ASSY         |          | 1   |     |     |
|   | 16          | 302DA27060      | 2DA27060     | AC CORD 230 ASSY         |          |     | 1   |     |
|   | 17          | 7AAACCAS+10H002 | AA114390     | AC CORD ASSY AS          |          |     |     | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description              | Quantity |     |     |     |
|--|-------------|------------|--------------|--------------------------|----------|-----|-----|-----|
|  |             |            |              |                          | 110      | 120 | 230 | 240 |
|  | 101         | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR |          |     |     |     |

- 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. 18 Electrical Components 3

2KL/2KK-2

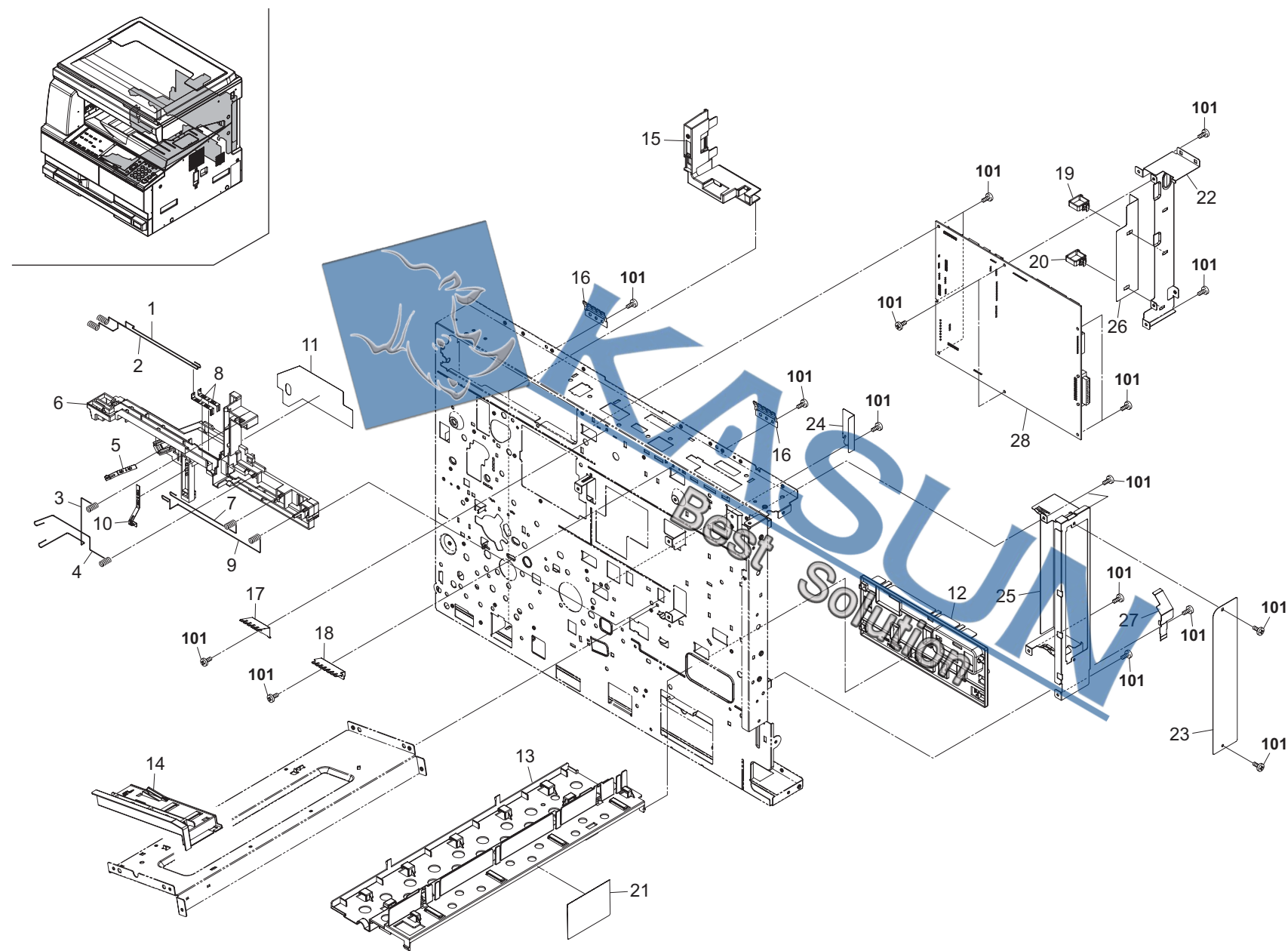


FIG. 18 Electrical Components 3

2KL/2KK-2

| Ref.<br>No. | Part.No.         | Alternative. | Description                              | Quantity |     |     |     |
|-------------|------------------|--------------|--|----------|-----|-----|-----|
|             |                  |              |  | 110      | 120 | 230 | 240 |
| 1           | 302KK39040       | 2KK39040     | TERMINAL TRANSFER A                      | 1        | 1   | 1   | 1   |
| 2           | 302KK39050       | 2KK39050     | TERMINAL SEPARATION A                    | 1        | 1   | 1   | 1   |
| 3           | 302KK39060       | 2KK39060     | TERMINAL DLP A                           | 1        | 1   | 1   | 1   |
| 4           | 302KK39070       | 2KK39070     | TERMINAL MAIN A                          | 1        | 1   | 1   | 1   |
| 5           | 302KK39080       | 2KK39080     | TERMINAL MAIN B                          | 1        | 1   | 1   | 1   |
| 6           | 302KK39090       | 2KK39090     | BASE TERMINAL                            | 1        | 1   | 1   | 1   |
| 7           | 302KK39100       | 2KK39100     | TERMINAL TRANSFER B                      | 1        | 1   | 1   | 1   |
| 8           | 302KK39110       | 2KK39110     | TERMINAL C                               | 2        | 2   | 2   | 2   |
| 9           | 302KK39120       | 2KK39120     | TERMINAL SEPARATION B                    | 1        | 1   | 1   | 1   |
| 10          | 302KK39130       | 2KK39130     | TERMINAL DLP B                           | 1        | 1   | 1   | 1   |
| 11          | 302KK39140       | 2KK39140     | SHEET TERMINAL                           | 1        | 1   | 1   | 1   |
| 12          | 302KK39550       | 2KK39550     | GUIDE WIRE MAIN                          | 1        | 1   | 1   | 1   |
| 13          | 302KK39560       | 2KK39560     | GUIDE WIRE BASE                          | 1        | 1   | 1   | 1   |
| 14          | 302KK39570       | 2KK39570     | GUIDE WIRE FLUSER                        | 1        | 1   | 1   | 1   |
| 15          | 302KK39580       | 2KK39580     | GUIDE WIRE SP                            | 1        | 1   | 1   | 1   |
| 16          | 302KK39600       | 2KK39600     | PLATE SHIELD DP                          | 2        | 2   | 2   | 2   |
| 17          | 302KK39610       | 2KK39610     | PLATE SHIELD ISL                         | 1        | 1   | 1   | 1   |
| 18          | 302KK39620       | 2KK39620     | PLATE SHIELD SD                          | 1        | 1   | 1   | 1   |
| 19          | 7YZM610010+++H01 | YZ042990     | ACCESS.SADDLE                            | 1        | 1   | 1   | 1   |
| 20          | 7YZM610013+++H01 | YZ043020     | ACCESS.SADDLE                            | 1        | 1   | 1   | 1   |
| 21          | 302KK33040       | 2KK33040     | SHEET GUIDE BASE                         | 1        | 1   | 1   | 1   |
| 22          | 302KK39520       | 2KK39520     | GUIDE WIRE GDI                           | 1        | 1   | 1   | 1   |
| 23          | 302KK39530       | 2KK39530     | LID GDI PRINTER                          | 1        | 1   | 1   | 1   |
| 24          | 302KK39640       | 2KK39640     | SHEET WIRE JUNCTION                      | 1        | 1   | 1   | 1   |
| 25          | 302KK39510       | 2KK39510     | SHIELD GDI                               | 1        | 1   | 1   | 1   |
| 26          | 302KK39680       | 2KK39680     | FILM GUIDE GDI                           | 1        | 1   | 1   | 1   |
| 27          | 302KK39700       | 2KK39700     | PLATE GDI SHIELD                         | 1        | 1   | 1   | 1   |
| ⊙ 28        | 302KL94014       | 2KL94014     | PARTS PWB MAIN ENGINE ASSY SP<br>(18ppm) | 1        | 1   | 1   | 1   |
| ⊙ 28        | 302KK94034       | 2KK94034     | PARTS PWB MAIN ENGINE ASSY SP<br>(22ppm) | 1        | 1   | 1   | 1   |

| Ref.<br>No. | Part.No.   | Alternative. | Description              | Quantity |     |     |     |
|-------------|------------|--------------|--------------------------|----------|-----|-----|-----|
|             |            |              |                          | 110      | 120 | 230 | 240 |
| 101         | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR |          |     |     |     |

- 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. 19 Operation Section

2KL/2KK-2

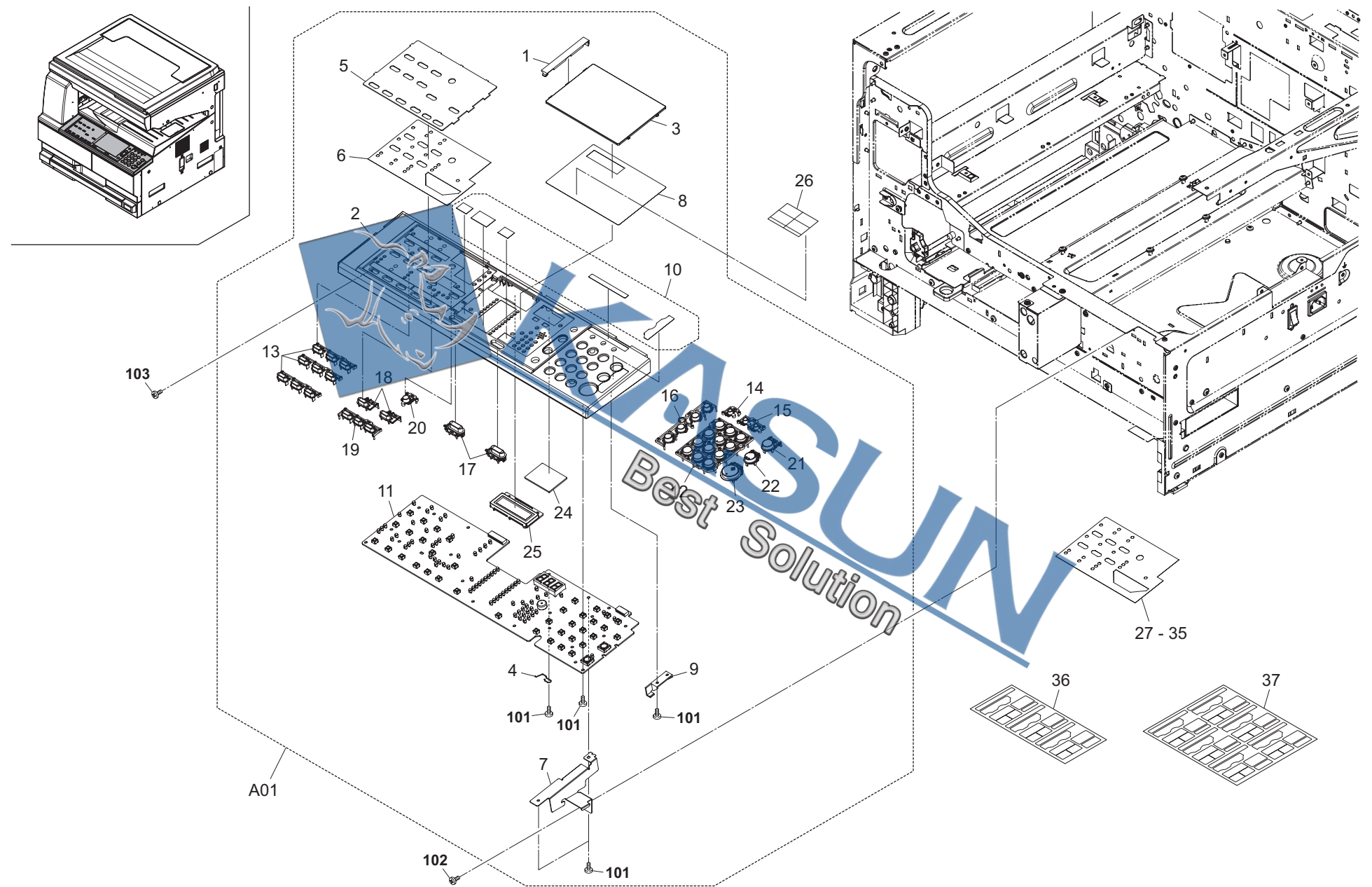


FIG. 19 Operation Section

2KL/2KK-2

|   | Ref. No. | Part.No.    | Alternative. | Description                 | Quantity |     |     |     |
|---|----------|-------------|--------------|-----------------------------|----------|-----|-----|-----|
|   |          |             |              |                             | 110      | 120 | 230 | 240 |
| ⊙ | A01      | 302KK94650  | 2KK94650     | PARTS OPE ASSY(TW)          | 1        |     |     |     |
| ⊙ | A01      | 302KK94520  | 2KK94520     | PARTS OPE ASSY(A)           |          | 1   |     |     |
| ⊙ | A01      | 302KK94530  | 2KK94530     | PARTS OPE ASSY(E)           |          |     | 1   | 1   |
| ⊙ | 1        | *302HB05100 | 2HB05100     | LID CENTER COVER            | 1        | 1   | 1   | 1   |
| ⊙ | 2        | *302KK05011 | 2KK05011     | COVER OPERATION GDI         | 1        | 1   | 1   | 1   |
|   | 3        | *302KK05140 | 2KK05140     | CENTER OPE COVER            | 1        | 1   | 1   | 1   |
|   | 4        | *302KK05150 | 2KK05150     | SPRING GROUND LCD           | 1        | 1   | 1   | 1   |
|   | 5        | *302KK05160 | 2KK05160     | LEFT OPE SHEET              | 1        | 1   | 1   | 1   |
|   | 6        | *302KK05550 | 2KK05550     | LEFT SHEET TW               | 1        |     |     |     |
|   | 6        | *302KK05170 | 2KK05170     | LEFT SHEET E                |          | 1   | 1   | 1   |
|   | 7        | *302KK05190 | 2KK05190     | MOUNT OPE RIGHT GDI         | 1        | 1   | 1   | 1   |
|   | 8        | *302KK05540 | 2KK05540     | CENTER OPE SHEET TW         | 1        |     |     |     |
|   | 8        | *302KK05290 | 2KK05290     | CENTER OPE SHEET A          |          | 1   |     |     |
|   | 8        | *302KK05180 | 2KK05180     | CENTER OPE SHEET E          |          |     | 1   | 1   |
|   | 9        | *302KK05350 | 2KK05350     | HIGH SPACER OPERATION       | 1        | 1   | 1   | 1   |
|   | 10       | *302KK05570 | 2KK05570     | SHEET SET GDI SP TW         | 1        |     |     |     |
|   | 10       | *302KK05500 | 2KK05500     | SHEET SET GDI SP E          |          | 1   | 1   | 1   |
| ⊙ | 11       | *302KK94020 | 2KK94020     | PARTS PWB PANEL ASSY SP     | 1        | 1   | 1   | 1   |
|   | 12       | *302KK94080 | 2KK94080     | PARTS KEY OPERATION 10 SP   | 1        | 1   | 1   | 1   |
|   | 13       | *302KK94090 | 2KK94090     | PARTS KEY FUNCTION SP       | 3        | 3   | 3   | 3   |
|   | 14       | *302KK94100 | 2KK94100     | PARTS KEY MANAGE SP         | 1        | 1   | 1   | 1   |
|   | 15       | *302KK94110 | 2KK94110     | PARTS KEY SAVER SP          | 1        | 1   | 1   | 1   |
|   | 16       | *302KK94120 | 2KK94120     | PARTS KEY ZOOM SP           | 1        | 1   | 1   | 1   |
|   | 17       | *302KK94130 | 2KK94130     | PARTS KEY SELECT SP         | 2        | 2   | 2   | 2   |
|   | 18       | *302KK94140 | 2KK94140     | PARTS KEY PHOTO SP          | 2        | 2   | 2   | 2   |
|   | 19       | *302KK94150 | 2KK94150     | PARTS KEY EXPOSURE SP       | 1        | 1   | 1   | 1   |
|   | 20       | *302KK94160 | 2KK94160     | PARTS KEY ONLINE SP         | 1        | 1   | 1   | 1   |
|   | 21       | *302KK94170 | 2KK94170     | PARTS KEY RESET SP          | 1        | 1   | 1   | 1   |
|   | 22       | *302KK94180 | 2KK94180     | PARTS KEY STOP SP           | 1        | 1   | 1   | 1   |
|   | 23       | *302KK94190 | 2KK94190     | PARTS KEY PRINT SP          | 1        | 1   | 1   | 1   |
| ⊙ | 24       | *302KK94200 | 2KK94200     | PARTS GLASS OPERATION SP    | 1        | 1   | 1   | 1   |
| ⊙ | 25       | *302KK94550 | 2KK94550     | PARTS LCD OPERATION SP      |          | 1   |     |     |
| ⊙ | 25       | *302KK94560 | 2KK94560     | PARTS LCD OPERATION EUR SP  |          |     | 1   | 1   |
| ⊙ | 25       | *302KK94640 | 2KK94640     | PARTS LCD OPERATION KS SP   | 1        |     |     |     |
|   | 26       | 302KK05460  | 2KK05460     | SHEET OPE CASSETTE ORIGINAL | 1        | 1   | 1   | 1   |
|   | 27       | 302KK05360  | 2KK05360     | LEFT SHEET G                |          |     | 1   |     |
|   | 28       | 302KK05370  | 2KK05370     | LEFT SHEET F                |          | 1   | 1   |     |
|   | 29       | 302KK05380  | 2KK05380     | LEFT SHEET I                |          |     | 1   |     |
|   | 30       | 302KK05390  | 2KK05390     | LEFT SHEET S                |          | 1   | 1   |     |
|   | 31       | 302KK05400  | 2KK05400     | LEFT SHEET P(B)             |          | 1   | 1   |     |
|   | 32       | 302KK05410  | 2KK05410     | LEFT SHEET N                |          |     | 1   |     |
|   | 33       | 302KK05420  | 2KK05420     | LEFT SHEET R                |          |     | 1   |     |
|   | 34       | 302KK05430  | 2KK05430     | LEFT SHEET T                |          |     | 1   |     |
|   | 35       | 302KK05440  | 2KK05440     | LEFT SHEET POL              |          |     | 1   |     |
|   | 36       | 302KK05470  | 2KK05470     | SHEET SET GDI A             |          | 1   | 1   |     |
|   | 37       | 302KK05480  | 2KK05480     | SHEET SET GDI E             |          |     | 1   |     |

|  | Ref. No. | Part.No.   | Alternative. | Description                   | Quantity |     |     |     |
|--|----------|------------|--------------|-------------------------------|----------|-----|-----|-----|
|  |          |            |              |                               | 110      | 120 | 230 | 240 |
|  | 101      | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8         |          |     |     |     |
|  | 102      | 7BB700308H | BB105600     | +BIND T.T S SCREW 3X8 SR      |          |     |     |     |
|  | 103      | 7BB280410H | BB111250     | +BIND T.T P SCREW 4X10(BLACK) |          |     |     |     |

- 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.

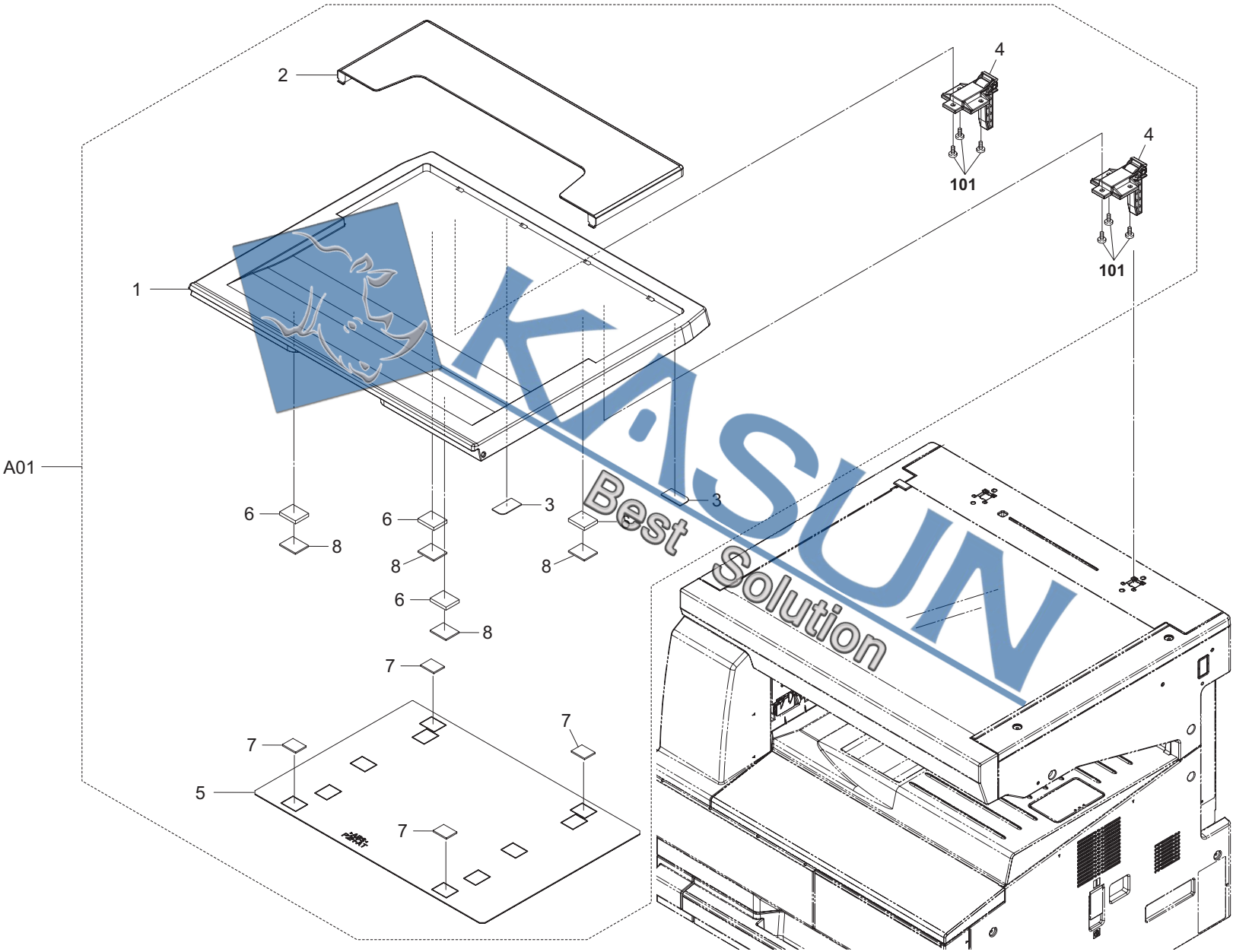




FIG. 20 Options 1

2KL/2KK-2

| Ref.<br>No. | Part.No.    | Alternative. | Description                   | Quantity |     |     |     |
|-------------|-------------|--------------|-------------------------------|----------|-----|-----|-----|
|             |             |              |                               | 110      | 120 | 230 | 240 |
| A01         | 1202H70UN0  | 022H70UN     | PLATEN COVER TYPE(E) (OPTION) | 1        | 1   | 1   | 1   |
| 1           | •302H717500 | 2H717500     | COVER PLATEN                  | 1        | 1   | 1   | 1   |
| 2           | •302H717510 | 2H717510     | COVER POCKET                  | 1        | 1   | 1   | 1   |
| 3           | •302H717520 | 2H717520     | STOPPER RELEASE SWITCH        | 2        | 2   | 2   | 2   |
| 4           | •302H717600 | 2H717600     | HINGI ORIGINAL HOLDER         | 2        | 2   | 2   | 2   |
| 5           | •303JC04200 | 3JC04200     | PLATE ORIGINAL                | 1        | 1   | 1   | 1   |
| 6           | •303K502080 | 3K502080     | SPONGE ORIGINAL MAT           | 4        | 4   | 4   | 4   |
| 7           | •303MX02021 | 3MX02021     | CUSHION ORIGINAL MAT A        | 4        | 4   | 4   | 4   |
| 8           | •303MX02031 | 3MX02031     | CUSHION ORIGINAL MAT B        | 4        | 4   | 4   | 4   |

| Ref.<br>No. | Part.No.   | Alternative. | Description                   | Quantity |     |     |     |
|-------------|------------|--------------|-------------------------------|----------|-----|-----|-----|
|             |            |              |                               | 110      | 120 | 230 | 240 |
| 101         | 7BB280410H | BB111250     | +BIND T.T P SCREW 4X10(BLACK) |          |     |     |     |

- 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.

Key Counter

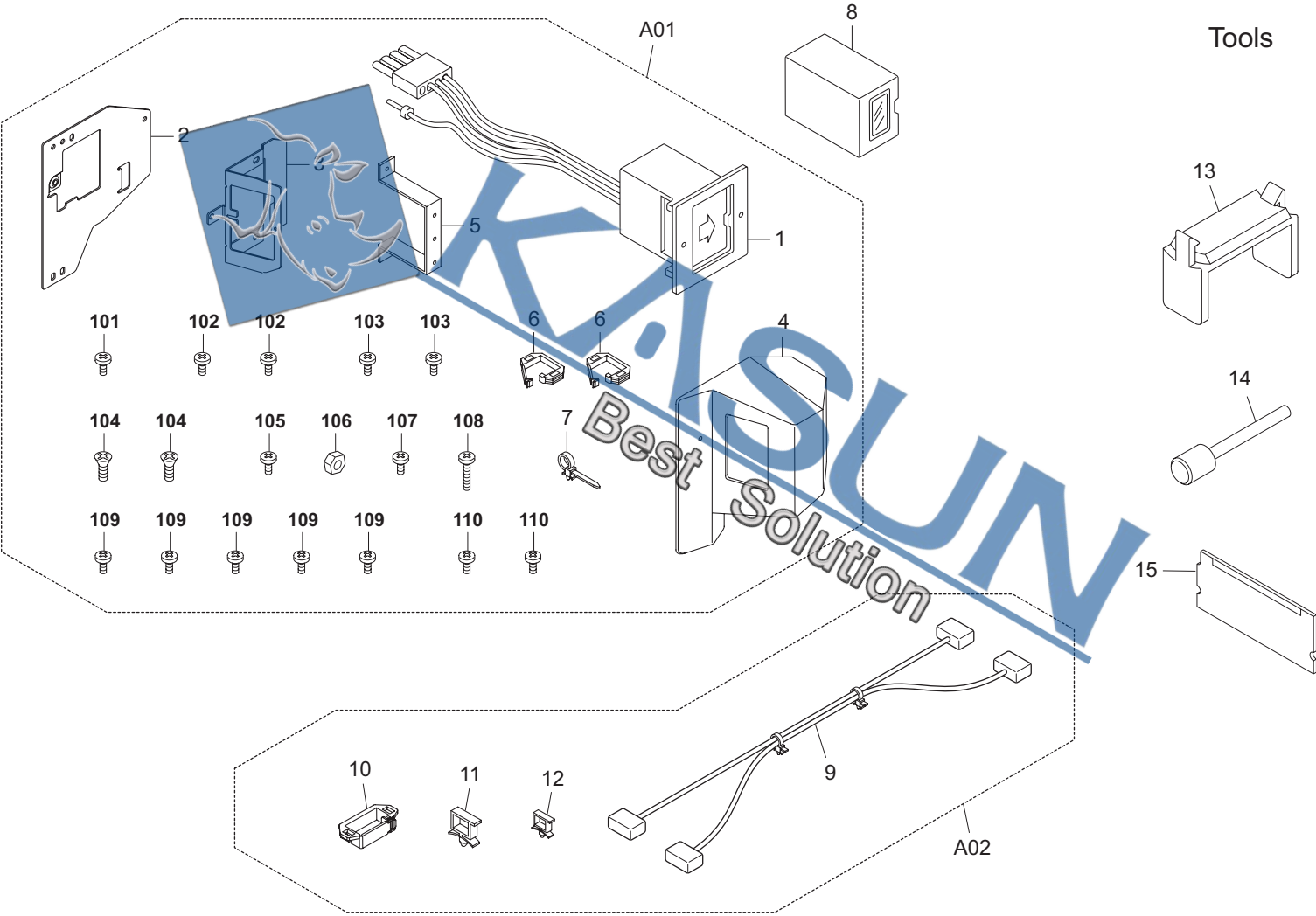


FIG. 21 Options 2 &amp; Tools

2KL/2KK-2

| Ref. No. | Part.No. | Alternative.     | Description | Quantity                           |     |     |     |   |
|----------|----------|------------------|-------------|------------------------------------|-----|-----|-----|---|
|          |          |                  |             | 110                                | 120 | 230 | 240 |   |
| ⊙        | A01      | 302A369708       | 2A369708    | SET PARTS KEYCOUNTER NEW COLOR     | 1   | 1   | 1   | 1 |
|          | 1        | *3029236241      | 29236241    | SOCKET ASS'Y,KEY COUNTER           | 1   | 1   | 1   | 1 |
|          | 2        | *302GR03010      | 2GR03010    | RETAINER KEY COUNTER COVER         | 1   | 1   | 1   | 1 |
|          | 3        | *302GR03020      | 2GR03020    | RETAINER KEY COUNTER               | 1   | 1   | 1   | 1 |
|          | 4        | *3066060011      | 66060011    | COVER,KEY COUNTER                  | 1   | 1   | 1   | 1 |
|          | 5        | *3066060041      | 66060041    | MOUNT,KEY COUNTER                  | 1   | 1   | 1   | 1 |
|          | 6        | *7YZM210006++H01 | YZ038000    | ACCESS.EDGING                      | 2   | 2   | 2   | 2 |
|          | 7        | *M21AH010        | M21AH010    | BAND,RSG-130-V0(KITAGAWA)          | 1   | 1   | 1   | 1 |
| ⊙        | 8        | 82142540         | 82142540    | KEY COUNTER                        | 1   | 1   | 1   | 1 |
| ⊙        | A02      | 302KK94590       | 2KK94590    | PARTS WIRE KEY COUNTER SET         | 1   | 1   | 1   | 1 |
|          | 9        | *302KK46300      | 2KK46300    | WIRE KEY COUNTER                   | 1   | 1   | 1   | 1 |
|          | 10       | *7YZM210003++H01 | YZ037970    | ACCESS.EDGING                      | 1   | 1   | 1   | 1 |
|          | 11       | *7YZM610001++H01 | YZ010230    | ACCESS SADDLE                      | 1   | 1   | 1   | 1 |
|          | 12       | *7YZM610009++H01 | YZ042980    | ACCESS SADDLE                      | 1   | 1   | 1   | 1 |
|          | 13       | 35968110         | 35968110    | STOPPER WIRE ASS'Y SP              | 2   | 2   | 2   | 2 |
|          | 14       | 302C968310       | 2C968310    | MIRROR FRAME RETAINING SP          | 2   | 2   | 2   | 2 |
| ⊙        | 15       | 302KK94584       | 2KK94584    | PARTS DIM'M PWB ASSY WITH SOFTWARE | 1   | 1   | 1   | 1 |

| Ref. No. | Part.No.        | Alternative. | Description                           | Quantity |     |     |     |
|----------|-----------------|--------------|---------------------------------------|----------|-----|-----|-----|
|          |                 |              |                                       | 110      | 120 | 230 | 240 |
| 101      | 5MBTPB3008PW++R | B1A63080     | BIND T.T SCREW(+)/ M3 X 8 CRFREE P-T  |          |     |     |     |
| 102      | 5MBTPB4010PW++R | B1A64100     | BIND T.T SCREW(+)/ M4 X 10 CRFREE P-T |          |     |     |     |
| 103      | 5MBTPB4010TW++R | B1A54100     | BIND T.T SCREW(+)/ M4 X 10 CRFREE S-T |          |     |     |     |
| 104      | 7BB003306H      | BB040750     | +COUNTER-SUNK HEAD SCREW M3X6 CRF     |          |     |     |     |
| 105      | 7BB100420H      | BB040740     | +BIND TAP-TITE S SCREW M4X20 CRFREE   |          |     |     |     |
| 106      | 7BC1003055++H01 | BC018230     | HEXA NUT M3                           |          |     |     |     |
| 107      | B1B03080        | B1B03080     | +BIND SCREW M3X08                     |          |     |     |     |
| 108      | B1B54300        | B1B54300     | +BIND TAP-TITE S SCREW M4X30(TRIVALE  |          |     |     |     |
| 109      | B4A04060        | B4A04060     | +TP-A SCREW M4X06(TRIVALENT CHROMA    |          |     |     |     |
| 110      | B4A04100        | B4A04100     | +TP-A SCREW M4X10(TRIVALENT CHROMA    |          |     |     |     |

- 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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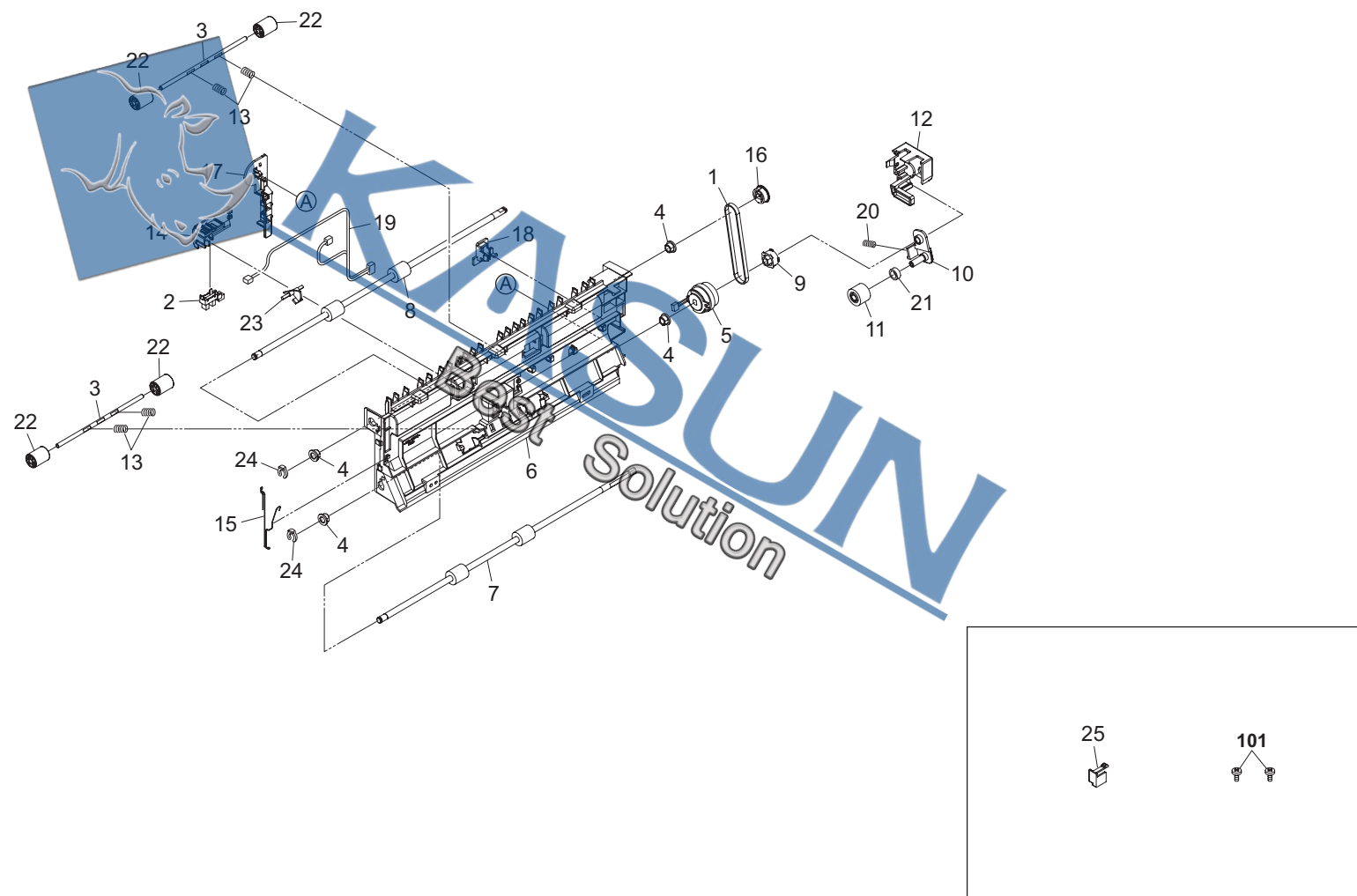


FIG. 22 DU-420

2KL/2KK-2

|   | Ref.<br>No. | Part.No.     | Alternative. | Description                | Quantity |     |     |     |
|---|-------------|--------------|--------------|----------------------------|----------|-----|-----|-----|
|   |             |              |              |                            | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 2C921340     | 2C921340     | BELT EXIT                  | 1        | 1   | 1   | 1   |
| ⊙ | 2           | 2C927210     | 2C927210     | SENSOR 248NL1              | 1        | 1   | 1   | 1   |
|   | 3           | 302H024090   | 2H024090     | SHAFT MID FEED             | 2        | 2   | 2   | 2   |
|   | 4           | 302H024370   | 2H024370     | BUSH 6 EW                  | 4        | 4   | 4   | 4   |
| ⊙ | 5           | 302KK94330   | 2KK94330     | PARTS CLUTCH FEED 30 SP    | 1        | 1   | 1   | 1   |
|   | 6           | 303MR29011   | 3MR29011     | FRAME DUPLEX               | 1        | 1   | 1   | 1   |
| ⊙ | 7           | 303MR94010   | 3MR94010     | PARTS ROLLER DUPLEX A SP   | 1        | 1   | 1   | 1   |
| ⊙ | 8           | 303MR94020   | 3MR94020     | PARTS ROLLER DUPLEX B SP   | 1        | 1   | 1   | 1   |
| ⊙ | 9           | 303MR29040   | 3MR29040     | PULLEY 26-6 DUPLEX         | 1        | 1   | 1   | 1   |
|   | 10          | 303MR29050   | 3MR29050     | JUNCTION PLATE DUPLEX      | 1        | 1   | 1   | 1   |
| ⊙ | 11          | 303MR29060   | 3MR29060     | GEAR 21 DUPLEX             | 1        | 1   | 1   | 1   |
|   | 12          | 303MR29080   | 3MR29080     | RETAINER DUPLEX            | 1        | 1   | 1   | 1   |
|   | 13          | 303MR29090   | 3MR29090     | SPRING DU FEED             | 4        | 4   | 4   | 4   |
|   | 14          | 303MR29100   | 3MR29100     | RETAINER ACTUATOR          | 1        | 1   | 1   | 1   |
|   | 15          | 303MR29110   | 3MR29110     | CROWD DUPLEX               | 1        | 1   | 1   | 1   |
| ⊙ | 16          | 303MR29120   | 3MR29120     | PULLEY 26-6 DU B           | 1        | 1   | 1   | 1   |
|   | 17          | 303MR29130   | 3MR29130     | PROTECTING PLATE WIRE      | 1        | 1   | 1   | 1   |
|   | 18          | 303MR29140   | 3MR29140     | LID DUPLEX                 | 1        | 1   | 1   | 1   |
|   | 19          | 303MR46010   | 3MR46010     | WIRE DUPLEX UNIT           | 1        | 1   | 1   | 1   |
|   | 20          | 3HY07070     | 3HY07070     | SPRING JUNCTION DUPLEX     | 1        | 1   | 1   | 1   |
| ⊙ | 21          | 3HY07100     | 3HY07100     | PULLEY IDLE DUPLEX         | 1        | 1   | 1   | 1   |
| ⊙ | 22          | 3HY07120     | 3HY07120     | PULLEY 15 DUPLEX           | 4        | 4   | 4   | 4   |
|   | 23          | 3HY07170     | 3HY07170     | ACTUATOR DUPLEX            | 1        | 1   | 1   | 1   |
|   | 24          | 5MVX111DN003 | 2A806250     | RING STOPPER /A-49 FEED A4 | 2        | 2   | 2   | 2   |
|   | 25          | 303MR29160   | 3MR29160     | GUIDE WIRE DU              | 1        | 1   | 1   | 1   |

|  | Ref.<br>No. | Part.No.   | Alternative. | Description           | Quantity |     |     |     |
|--|-------------|------------|--------------|-----------------------|----------|-----|-----|-----|
|  |             |            |              |                       | 110      | 120 | 230 | 240 |
|  | 101         | 7BB200308H | BB105660     | +BIND T.T P SCREW 3X8 |          |     |     |     |

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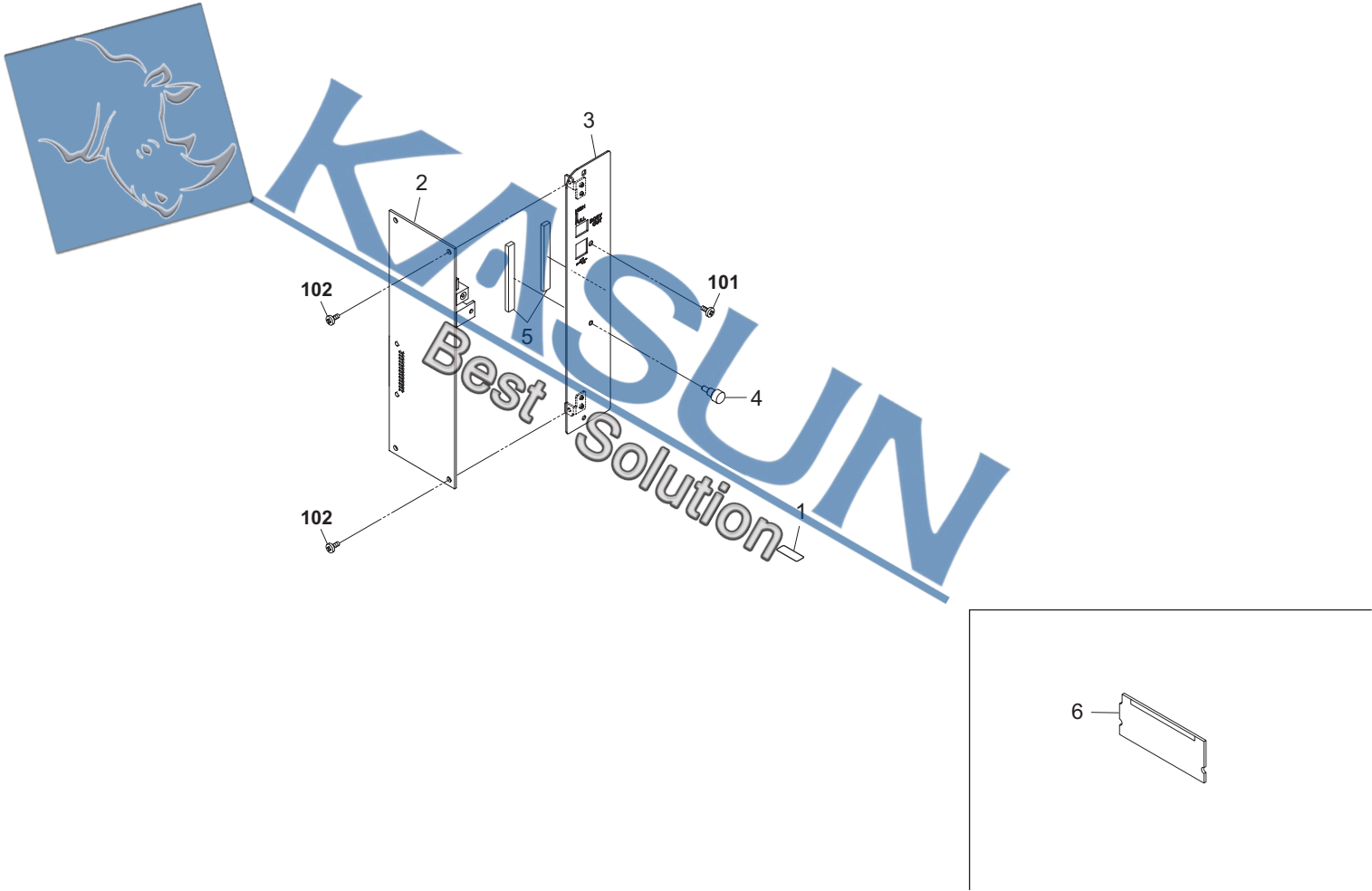




FIG. 23 PRINTING SYSTEM(Z)

2KL/2KK-2

|   | Ref.<br>No. | Part.No.        | Alternative. | Description                       | Quantity |     |     |     |
|---|-------------|-----------------|--------------|-----------------------------------|----------|-----|-----|-----|
|   |             |                 |              |                                   | 110      | 120 | 230 | 240 |
| ⊙ | 1           | 303MY34010      | 3MY34010     | LABEL PRINTING SYSTEM             | 1        | 1   |     | 1   |
|   | 2           | 303MY94014      | 3MY94014     | PARTS GDI PWB ASSY SP             | 1        | 1   | 1   | 1   |
|   | 3           | 303MY39010      | 3MY39010     | PLATE PRINTER PWB                 | 1        | 1   | 1   | 1   |
|   | 4           | 5MMT263SN012++R | 2D903100     | SCREW OP / M3 X 8 CRFREE A4       | 1        | 1   | 1   | 1   |
|   | 5           | 7ZGSTGR55060H01 | ZG112780     | SHIELD GASKET                     | 2        | 2   | 2   | 2   |
|   | 6           | 303MY94022      | 3MY94022     | PARTS PWB DIMM ASSY WITH SOFTWARE | 1        | 1   | 1   | 1   |
|   |             |                 |              |                                   |          |     |     |     |
|   | 101         | 7BB000306H      | BB106880     | +BIND M SCREW 3X6                 |          |     |     |     |
|   | 102         | 7BB100306H1     | BB105820     | +BIND T.T S SCREW 3X6             |          |     |     |     |

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

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|   | Part.No.   | Alternative. | Description                 | Fig.No.     |   | Part.No. | Alternative. | Description               | Fig.No. |
|---|------------|--------------|-----------------------------|-------------|---|----------|--------------|---------------------------|---------|
|   | 1202H70UN0 | 022H70UN     | PLATEN COVER TYPE(E)        | 20          |   | 2C907420 | 2C907420     | HOLDER FEED SHAFT         | 3       |
|   | 1702KH0UN0 | 072KH0UN     | MK-460/MAINTENANCE KIT      | 10          | ⊙ | 2C907430 | 2C907430     | BUSH PAPER FEED C         | 3       |
|   | 19507050   | 19507050     | LEVER,CASSETTE BASE RELEASE | 6           |   | 2C907530 | 2C907530     | FILM REGIST R             | 5       |
|   | 28107400   | 28107400     | BEARING,688ZZNR             | 11          |   | 2C907540 | 2C907540     | GROUND PLATE REG F        | 5       |
| ⊙ | 29807100   | 29807100     | GEAR 16,BYPASS              | 3           | ⊙ | 2C907600 | 2C907600     | PIN CURSOR C              | 6       |
|   | 29812291   | 29812291     | CUSHION,CONTACT GLASS       | 8           |   | 2C907620 | 2C907620     | SPRING LEVER F            | 6       |
| ⊙ | 2A118370   | 2A118370     | PULLEY,DRUM SEPARATION      | 3,10        |   | 2C910040 | 2C910040     | GRID                      | 10      |
| ⊙ | 2AR07220   | 2AR07220     | PULLEY,PAPER FEED           | 3           |   | 2C912110 | 2C912110     | REFLECTOR SCANNER         | 7       |
| ⊙ | 2AR07230   | 2AR07230     | PULLEY,SEPARATION           | 3           |   | 2C912150 | 2C912150     | RETAINER WIRE             | 7       |
| ⊙ | 2AR07240   | 2AR07240     | PULLEY,LEADING FEED         | 3           |   | 2C912160 | 2C912160     | GUIDE FFC B               | 7       |
|   | 2AR18280   | 2AR18280     | SPRING,CLAW SEPARATION      | 10          |   | 2C912190 | 2C912190     | STANDARD PLATE SHADING    | 8       |
|   | 2BC06910   | 2BC06910     | STOPPER 6                   | 4,5,7       | ⊙ | 2C912250 | 2C912250     | CONTACT GLASS             | 8       |
|   | 2BC06980   | 2BC06980     | STOPPER 5                   | 3,4,7,13,15 |   | 2C912260 | 2C912260     | BELT SCANNER              | 7       |
|   | 2BC06990   | 2BC06990     | STOPPER 5,RING              | 4           |   | 2C912280 | 2C912280     | CONTACT GLASS ADF         | 8       |
|   | 2BC12190   | 2BC12190     | SPRING,MIRROR HOLD          | 7           | ⊙ | 2C912310 | 2C912310     | GEAR Z18/39               | 7       |
|   | 2BL04200   | 2BL04200     | LEVER CONT RELEASE          | 3           | ⊙ | 2C912320 | 2C912320     | GEAR Z36                  | 7       |
|   | 2BL16220   | 5AAVBRUSH036 | BRUSH CLEANER               | 3           |   | 2C912420 | 2C912420     | HOLDER GLASS DF           | 8       |
|   | 2BL21260   | 2BL21260     | SPRING ACTUATOR L           | 15          |   | 2C912620 | 2C912620     | GUIDE RELEASE SWITCH      | 8       |
| ⊙ | 2C901050   | 2C901050     | PCB MPF SIZE ASSY           | 4           |   | 2C912640 | 2C912640     | SHAFT RELEASE SWITCH      | 8       |
| ⊙ | 2C901060   | 2C901060     | PCB EJECT SW ASSY           | 15          |   | 2C912650 | 2C912650     | SPRING RELEASE SWITCH     | 8       |
|   | 2C902080   | 2C902080     | SPRING DEV PUSH             | 3           |   | 2C912670 | 2C912670     | SHIELD SCANNER FRAME      | 8       |
|   | 2C902240   | 2C902240     | FILM BASE B                 | 2           | ⊙ | 2C912680 | 2C912680     | PULLEY SCANNER            | 7       |
|   | 2C902280   | 2C902280     | HOLDER PULLEY               | 3           |   | 2C912700 | 2C912700     | SPONGE ORIGINAL SIZE      | 8       |
|   | 2C902590   | 2C902590     | SPRING DEV PUSH F           | 3           |   | 2C912710 | 2C912710     | SHIELD SCANNER FRAME B    | 8       |
|   | 2C904260   | 2C904260     | HOOK LEFT COVER F           | 4           |   | 2C912720 | 2C912720     | SHIELD BASE               | 8       |
|   | 2C904270   | 2C904270     | HOOK LEFT COVER R           | 4           |   | 2C914080 | 2C914080     | REAR COVER DLP            | 11      |
|   | 2C904280   | 2C904280     | JUNCTION PLATE HOOK         | 4           | ⊙ | 2C916070 | 2C916070     | LEVER CONVEYING REAR      | 5       |
|   | 2C904300   | 2C904300     | ARM INTERLOCK SW            | 3           | ⊙ | 2C916080 | 2C916080     | STOPPER BUSH REG          | 5       |
|   | 2C904340   | 2C904340     | SPRING LEFT INTERLOCK       | 3           |   | 2C916120 | 2C916120     | SPRING CONVEYING BASE     | 5       |
|   | 2C904350   | 2C904350     | SPRING LEFT HOOK            | 4           |   | 2C916170 | 2C916170     | GUIDE FEED A              | 5       |
| ⊙ | 2C905160   | 2C905160     | LABEL GLASS CAUTION         | 7           |   | 2C916180 | 2C916180     | GEAR Z15 REGIST           | 5       |
| ⊙ | 2C906080   | 2C906080     | GEAR 18 BYPASS              | 4           | ⊙ | 2C917020 | 2C917020     | GEAR TRANSFER             | 5       |
|   | 2C906090   | 2C906090     | TERMINAL PAPER SIZE         | 4           |   | 2C917050 | 2C917050     | REINFORCEMENT TRANS GUIDE | 5       |
|   | 2C906290   | 2C906290     | SHEET BYPASS GUIDE          | 2           | ⊙ | 2C917070 | 2C917070     | HOUSING STA ELIMINATION   | 5       |
|   | 2C907050   | 2C907050     | PLATE SIDE SW               | 6           | ⊙ | 2C917080 | 2C917080     | PLATE STA ELIMINATION     | 5       |
|   | 2C907060   | 2C907060     | PLATE SIZE DETECTION        | 2           | ⊙ | 2C917110 | 2C917110     | COLLAR TRANS              | 5       |
|   | 2C907090   | 2C907090     | SPRING SIDE SW              | 6           |   | 2C917150 | 2C917150     | SPRING GUIDE TRANS        | 5       |
| ⊙ | 2C907100   | 2C907100     | STOPPER CASSETTE            | 2           |   | 2C917180 | 2C917180     | BUSH TRANS ROLL F         | 5       |
| ⊙ | 2C907130   | 2C907130     | GEAR Z15 REGIST             | 5           |   | 2C918040 | 2C918040     | LOWER SEAL CLEANING       | 10      |
| ⊙ | 2C907140   | 2C907140     | PAD CASSETTE                | 6           |   | 2C918050 | 2C918050     | FRONT COVER CLEANING      | 10      |
|   | 2C907230   | 2C907230     | SHAFT PICK UP B             | 3           |   | 2C918150 | 2C918150     | TANK DISPOSAL             | 10      |
|   | 2C907240   | 2C907240     | PLATE PICK UP B             | 3           |   | 2C918170 | 2C918170     | CAP TANK DISPOSAL         | 10      |
|   | 2C907250   | 2C907250     | HOLDER RETARD               | 3           |   | 2C918340 | 2C918340     | HOLDER CLAW               | 10      |
| ⊙ | 2C907260   | 2C907260     | SLIDER RAIL                 | 2,3         |   | 2C918350 | 2C918350     | DETECTION PLATE           | 16      |
|   | 2C907320   | 2C907320     | SPRING RETARD               | 3           |   | 2C918360 | 2C918360     | SPRING DETECTION          | 16      |
|   | 2C907340   | 2C907340     | SPRING PICK UP              | 3           | ⊙ | 2C920160 | 2C920160     | REAR BUSH HEAT ROLLER     | 12      |
|   | 2C907350   | 2C907350     | SPRING LEVER                | 2           | ⊙ | 2C920170 | 2C920170     | GEAR Z38 HEAT ROLLER      | 12      |
|   | 2C907360   | 2C907360     | SPRING CURSOR R             | 6           |   | 2C920180 | 2C920180     | GEAR FUSER Z28            | 12      |
|   | 2C907400   | 2C907400     | HOLDER PULLEY A             | 3           | ⊙ | 2C921040 | 2C921040     | PULLEY FEED SHIFT         | 4       |
|   | 2C907410   | 2C907410     | PULLEY GUIDE A              | 3           | ⊙ | 2C921120 | 2C921120     | GEAR 23 EXIT              | 15      |

• Parts with "⊙" indicate regular maintenance parts.

|   | Part.No.   | Alternative. | Description                     | Fig.No.    |   | Part.No.   | Alternative. | Description               | Fig.No.       |
|---|------------|--------------|---------------------------------|------------|---|------------|--------------|---------------------------|---------------|
|   | 2C921200   | 2C921200     | SPRING PULLEY FEED SHIFT        | 4          | ⊙ | 302H017120 | 2H017120     | PULLEY LEFT FRAME         | 7             |
|   | 2C921221   | 2C921221     | SPRING GUIDE DU                 | 4          | ⊙ | 302H017180 | 2H017180     | PULLEY SCANNER            | 7             |
|   | 2C921280   | 2C921280     | SPRING SEPARATE                 | 4          |   | 302H022100 | 2H022100     | BUSH TRANS GUIDE          | 5             |
|   | 2C921290   | 2C921290     | SPRING LINK                     | 15         |   | 302H022160 | 2H022160     | BUSH TRANSFER             | 5             |
| ⊙ | 2C921340   | 2C921340     | BELT EXIT                       | 15,22      |   | 302H024090 | 2H024090     | SHAFT MID FEED            | 22            |
| ⊙ | 2C921350   | 2C921350     | PULLEY EXIT                     | 15         |   | 302H024360 | 2H024360     | BUSH 8 EW                 | 4,5,7,13      |
|   | 2C921400   | 2C921400     | SHOULDER SCREW EXIT             | 4          |   | 302H024370 | 2H024370     | BUSH 6 EW                 | 3,13,14,15,22 |
| ⊙ | 2C922080   | 2C922080     | GEAR 60                         | 14         | ⊙ | 302H025290 | 2H025290     | SPRING FUSER              | 12            |
| ⊙ | 2C922170   | 2C922170     | COUPLING CONT P                 | 14         |   | 302H031320 | 2H031320     | POSITIONING BUSH DRUM     | 14            |
| ⊙ | 2C922230   | 2C922230     | GEAR 29 FIX JOINT               | 14         |   | 302H714830 | 2H714830     | CUT WASHER 5              | 4             |
|   | 2C922260   | 2C922260     | SPRING CONT P                   | 14         |   | 302H715150 | 2H715150     | FRONT SPONGE LID SUB      | 5             |
| ⊙ | 2C927090   | 2C927090     | SENSOR ORIGINAL                 | 7          | ⊙ | 302H717140 | 2H717140     | MOTOR SCANNER             | 7             |
| ⊙ | 2C927210   | 2C927210     | SENSOR 248NL1                   | 8,14,16,22 | ⊙ | 302H717250 | 2H717250     | DRUM PULLEY               | 7             |
|   | 2DC12230   | 2DC12230     | SLIDER SCANNER                  | 7          |   | 302H717500 | 2H717500     | COVER PLATEN              | 20            |
|   | 2FB07330   | 2FB07330     | STOPPER BYPASS TABLE            | 4          |   | 302H717510 | 2H717510     | COVER POCKET              | 20            |
|   | 2FT20030   | 2FT20030     | SPRING PULLEY FEED              | 12         |   | 302H717520 | 2H717520     | STOPPER RELEASE SWITCH    | 20            |
|   | 2FT22100   | 2FT22100     | SPRING DRUM COUPLING            | 14         |   | 302H717600 | 2H717600     | HINGI ORIGINAL HOLDER     | 20            |
|   | 2FT22160   | 2FT22160     | BEARING 6-15-17                 | 14         |   | 302H722470 | 2H722470     | COLLAR TRANS ROLLER       | 5             |
|   | 3029236241 | 29236241     | SOCKET ASSY KEY COUNTER         | 21         | ⊙ | 302HB05100 | 2HB05100     | LID CENTER COVER          | 19            |
| ⊙ | 302A369708 | 2A369708     | SET PARTS KEY COUNTER NEW COLOR | 21         | ⊙ | 302HN02611 | 2HN02611     | FOOT                      | 2             |
| ⊙ | 302BM07410 | 2BM07410     | GEAR GUIDE SIDE                 | 6          | ⊙ | 302K594120 | 2K594120     | PARTS CONTACT GLASS DP SP | 8             |
|   | 302C904251 | 2C904251     | SHAFT HOOK                      | 4          |   | 302KK02150 | 2KK02150     | PLATE CASS HEATER         | 16            |
|   | 302C907171 | 2C907171     | ACTUATOR REGIST                 | 5          |   | 302KK02160 | 2KK02160     | BASE REAR LEFT            | 3             |
|   | 302C912131 | 2C912131     | ADJUSTING PLATE B               | 7          |   | 302KK02170 | 2KK02170     | BASE REAR RIGHT           | 2             |
|   | 302C912302 | 2C912302     | MOTOR PLATE SCANNER             | 7          |   | 302KK02180 | 2KK02180     | SPACER DRUM               | 2             |
|   | 302C912331 | 2C912331     | SHAFT MOTOR DRIVE               | 7          |   | 302KK02190 | 2KK02190     | PLATE HOOK REAR           | 3             |
| ⊙ | 302C917011 | 2C917011     | ROLLER TRANSFER                 | 5          |   | 302KK02210 | 2KK02210     | COVER CONNECTOR           | 2             |
|   | 302C918011 | 2C918011     | BLADE CLEANING                  | 10         |   | 302KK02220 | 2KK02220     | FILM BASE PC              | 3             |
|   | 302C918371 | 2C918371     | CLAW SEPARATION                 | 10         |   | 302KK02240 | 2KK02240     | ACTUATOR EMPTY            | 2             |
| ⊙ | 302C920152 | 2C920152     | FRONT BUSH HEAT ROLLER          | 12         |   | 302KK02260 | 2KK02260     | MOUNT FRONT COVER         | 2             |
|   | 302C921331 | 2C921331     | SPRING ACTUATOR INNER           | 15         |   | 302KK02320 | 2KK02320     | PIN ISU                   | 7             |
|   | 302C968310 | 2C968310     | MIRROR FRAME RETAINING SP       | 21         |   | 302KK02330 | 2KK02330     | UPPER PLATE DRUM          | 3             |
|   | 302DA27050 | 2DA27050     | AC CORD 120 ASSY                | 17         |   | 302KK02340 | 2KK02340     | RAIL DLP                  | 3             |
|   | 302DA27060 | 2DA27060     | AC CORD 230 ASSY                | 17         |   | 302KK02350 | 2KK02350     | LEVER DEV PUSH            | 3             |
|   | 302F934090 | 2F934090     | LABEL CAUTION TONER             | 10         |   | 302KK02360 | 2KK02360     | COVER TE SENSOR           | 16            |
|   | 302FB17700 | 2FB17700     | SPRING BYPASS TABLE             | 4          |   | 302KK02370 | 2KK02370     | FILM PE                   | 2             |
| ⊙ | 302FB25100 | 2FB25100     | MOTOR EJECT                     | 13         |   | 302KK02380 | 2KK02380     | SEAL WIRE BASE            | 3             |
| ⊙ | 302FT20120 | 2FT20120     | SEPARATOR ASSY                  | 12         |   | 302KK02390 | 2KK02390     | SPRING ISU LOW            | 7             |
|   | 302FT22200 | 2FT22200     | SPACER COUPLING                 | 14         |   | 302KK02400 | 2KK02400     | REINFORCEMENT REAR FRAME  | 2             |
|   | 302G634070 | 2G634070     | LABEL ENERGY STAR               | 1          |   | 302KK02410 | 2KK02410     | STAY REAR COVER           | 3             |
|   | 302GJ25560 | 2GJ25560     | THERMISTOR FUSER                | 12         |   | 302KK02430 | 2KK02430     | FILM HANDLE               | 2             |
|   | 302GR03010 | 2GR03010     | RETAINER KEY COUNTER COVER      | 21         |   | 302KK02450 | 2KK02450     | SUPPORT PLATE HINGE       | 2             |
|   | 302GR03020 | 2GR03020     | RETAINER KEY COUNTER            | 21         |   | 302KK02460 | 2KK02460     | SUPPORT RIGHT FRAME       | 2             |
|   | 302GR09220 | 2GR09220     | PIN CURSOR                      | 6          |   | 302KK02470 | 2KK02470     | SUPPORT RIGHT STAY        | 2             |
|   | 302GR17180 | 2GR17180     | PIN SCANNER RETAINING           | 7          |   | 302KK02480 | 2KK02480     | SUPPORT PLATE TRAY        | 16            |
|   | 302H002130 | 2H002130     | PLATE POSITION A                | 2          |   | 302KK02490 | 2KK02490     | PLATE CASS HEATER 240     | 16            |
|   | 302H002210 | 2H002210     | PLATE POSITION C                | 2          | ⊙ | 302KK04011 | 2KK04011     | COVER FRONT LEFT          | 1             |
|   | 302H002380 | 2H002380     | SHIELD SCREW                    | 2          | ⊙ | 302KK04021 | 2KK04021     | COVER FRONT LEFT TOP      | 1             |
|   | 302H004241 | 2H004241     | COVER MAIN SW                   | 1          | ⊙ | 302KK04030 | 2KK04030     | COVER FRONT RIGHT         | 1             |
|   | 302H012330 | 2H012330     | SEAL WIRE A                     | 16         | ⊙ | 302KK04040 | 2KK04040     | COVER FRONT RIGHT TOP     | 1             |

• Parts with "⊙" indicate regular maintenance parts.

|   | Part.No.   | Alternative. | Description            | Fig.No. |   | Part.No.   | Alternative. | Description                 | Fig.No. |
|---|------------|--------------|------------------------|---------|---|------------|--------------|-----------------------------|---------|
| ⊙ | 302KK04051 | 2KK04051     | COVER FRONT TOP        | 1       |   | 302KK05460 | 2KK05460     | SHEET OPE CASSETTE ORIGINAL | 19      |
| ⊙ | 302KK04060 | 2KK04060     | COVER FRONT LOW        | 1       |   | 302KK05470 | 2KK05470     | SHEET SET GDI A             | 19      |
| ⊙ | 302KK04070 | 2KK04070     | COVER TRAY             | 1       |   | 302KK05480 | 2KK05480     | SHEET SET GDI E             | 19      |
| ⊙ | 302KK04080 | 2KK04080     | COVER EXIT REAR        | 1       |   | 302KK05500 | 2KK05500     | SHEET SET GDI SP E          | 19      |
| ⊙ | 302KK04090 | 2KK04090     | COVER LEFT FRONT       | 1       |   | 302KK05540 | 2KK05540     | CENTER OPE SHEET TW         | 19      |
| ⊙ | 302KK04110 | 2KK04110     | COVER LEFT REAR        | 1       |   | 302KK05550 | 2KK05550     | LEFT SHEET TW               | 19      |
| ⊙ | 302KK04120 | 2KK04120     | COVER LEFT MIDDLE      | 1       |   | 302KK05570 | 2KK05570     | SHEET SET GDI SP TW         | 19      |
| ⊙ | 302KK04130 | 2KK04130     | COVER RIGHT LOW        | 1       |   | 302KK06010 | 2KK06010     | LEFT RAIL CASSETTE          | 3       |
| ⊙ | 302KK04140 | 2KK04140     | COVER RIGHT MIDDLE     | 1       |   | 302KK06050 | 2KK06050     | TORQUE LIMITER 340          | 3,14    |
| ⊙ | 302KK04150 | 2KK04150     | COVER ISU FRONT        | 8       |   | 302KK06060 | 2KK06060     | LEVER PICK UP               | 2       |
| ⊙ | 302KK04160 | 2KK04160     | COVER ISU LEFT         | 8       |   | 302KK06070 | 2KK06070     | SHAFT PAPER FEED            | 3       |
| ⊙ | 302KK04171 | 2KK04171     | COVER ISU RIGHT        | 8       |   | 302KK06080 | 2KK06080     | SHAFT RETARD                | 3       |
| ⊙ | 302KK04180 | 2KK04180     | COVER ISU REAR         | 8       |   | 302KK06090 | 2KK06090     | WEIGHT RAIL CASS            | 3       |
| ⊙ | 302KK04190 | 2KK04190     | COVER REAR             | 1       |   | 302KK08011 | 2KK08011     | LIFT PLATE MPF              | 4       |
| ⊙ | 302KK04210 | 2KK04210     | COVER INNER TOP        | 3       |   | 302KK08030 | 2KK08030     | STOPPER MPF                 | 4       |
| ⊙ | 302KK04220 | 2KK04220     | COVER INNER RIGHT      | 1       |   | 302KK08040 | 2KK08040     | CAM MPF                     | 5       |
| ⊙ | 302KK04230 | 2KK04230     | COVER TRAY RIGHT       | 1       |   | 302KK08050 | 2KK08050     | FRONT CURSOR BYPASS         | 4       |
| ⊙ | 302KK04241 | 2KK04241     | HINGE FRONT COVER      | 1       |   | 302KK08060 | 2KK08060     | REAR CURSOR BYPASS          | 4       |
| ⊙ | 302KK04270 | 2KK04270     | COVER EXIT UP          | 1       |   | 302KK08070 | 2KK08070     | SPRING MPF LIFT             | 4       |
|   | 302KK04280 | 2KK04280     | LABEL COVER            | 1       |   | 302KK08081 | 2KK08081     | BYPASS SUB TABLE A          | 4       |
|   | 302KK04290 | 2KK04290     | SUPPORT PAPER STOPPER  | 1       |   | 302KK08091 | 2KK08091     | BYPASS SUB TABLE B          | 4       |
|   | 302KK04300 | 2KK04300     | STOPPER PAPER          | 1       |   | 302KK08100 | 2KK08100     | MPF PAPER GUIDE F           | 5       |
|   | 302KK04310 | 2KK04310     | LABEL LEFT LOW         | 2       |   | 302KK08110 | 2KK08110     | MPF PAPER GUIDE R           | 5       |
| ⊙ | 302KK04501 | 2KK04501     | LEFT COVER             | 4       |   | 302KK08120 | 2KK08120     | SHAFT MPF                   | 5       |
|   | 302KK04510 | 2KK04510     | STRAP LEFT COVER A     | 4       | ⊙ | 302KK08160 | 2KK08160     | COVER BYPASS                | 4       |
|   | 302KK04520 | 2KK04520     | STRAP LEFT COVER B     | 4       | ⊙ | 302KK08170 | 2KK08170     | TABLE BYPASS                | 4       |
|   | 302KK04530 | 2KK04530     | STRAP LEFT COVER C     | 5       |   | 302KK08180 | 2KK08180     | MOUNT BASE MPF PAD          | 4       |
|   | 302KK04540 | 2KK04540     | MOUNT LEFT INTERLOCK   | 3       |   | 302KK08190 | 2KK08190     | ACTUATOR MPF                | 3       |
|   | 302KK04551 | 2KK04551     | PLATE HOOK F           | 4       |   | 302KK08200 | 2KK08200     | SPRING MPF PAD              | 4       |
|   | 302KK04561 | 2KK04561     | PLATE HOOK R           | 4       |   | 302KK08210 | 2KK08210     | PULLEY BYPASS               | 5       |
|   | 302KK04570 | 2KK04570     | CUT WASHER 5           | 4       |   | 302KK08221 | 2KK08221     | SHEET MPF LIFT              | 4       |
|   | 302KK04580 | 2KK04580     | SPRING LEFT HOOK B     | 4       |   | 302KK08230 | 2KK08230     | FILM WIRE MPF               | 4       |
| ⊙ | 302KK05011 | 2KK05011     | COVER OPERATION GDI    | 19      |   | 302KK08240 | 2KK08240     | FILM BYPASS TABLE           | 4       |
|   | 302KK05140 | 2KK05140     | CENTER OPE COVER       | 19      |   | 302KK08250 | 2KK08250     | SHEET ABSORBER              | 4       |
|   | 302KK05150 | 2KK05150     | SPRING GROUND LCD      | 19      |   | 302KK08270 | 2KK08270     | SEAL BYPASS GUIDE           | 2       |
|   | 302KK05160 | 2KK05160     | LEFT OPE SHEET         | 19      |   | 302KK08281 | 2KK08281     | STOPPER MULTI               | 4       |
|   | 302KK05170 | 2KK05170     | LEFT SHEET E           | 19      |   | 302KK08290 | 2KK08290     | PAD TABLE BYPASS            | 4       |
|   | 302KK05180 | 2KK05180     | CENTER OPE SHEET E     | 19      |   | 302KK08320 | 2KK08320     | PAD TABLE B                 | 4       |
|   | 302KK05190 | 2KK05190     | MOUNT OPE RIGHT GDI    | 19      |   | 302KK08370 | 2KK08370     | PAD TABLE E                 | 4       |
|   | 302KK05290 | 2KK05290     | CENTER OPE SHEET A     | 19      |   | 302KK08380 | 2KK08380     | PAD TABLE F                 | 4       |
|   | 302KK05350 | 2KK05350     | RIGHT SPACER OPERATION | 19      |   | 302KK09010 | 2KK09010     | CASSETTE                    | 6       |
|   | 302KK05360 | 2KK05360     | LEFT SHEET G           | 19      | ⊙ | 302KK09020 | 2KK09020     | COVER CASSETTE              | 6       |
|   | 302KK05370 | 2KK05370     | LEFT SHEET F           | 19      |   | 302KK09080 | 2KK09080     | BOTTOM CASSETTE             | 6       |
|   | 302KK05380 | 2KK05380     | LEFT SHEET I           | 19      |   | 302KK09090 | 2KK09090     | REAR CURSOR C               | 6       |
|   | 302KK05390 | 2KK05390     | LEFT SHEET S           | 19      |   | 302KK09100 | 2KK09100     | FRONT CURSOR C              | 6       |
|   | 302KK05400 | 2KK05400     | LEFT SHEET P(B)        | 19      |   | 302KK09110 | 2KK09110     | SPRING BOTTOM GROUND        | 6       |
|   | 302KK05410 | 2KK05410     | LEFT SHEET N           | 19      | ⊙ | 302KK09130 | 2KK09130     | CASSETTE HANDLE SIL         | 6       |
|   | 302KK05420 | 2KK05420     | LEFT SHEET R           | 19      |   | 302KK09150 | 2KK09150     | HOLDER RIGHT CURSOR         | 6       |
|   | 302KK05430 | 2KK05430     | LEFT SHEET T           | 19      |   | 302KK09160 | 2KK09160     | TURN PLATE CASSETTE         | 6       |
|   | 302KK05440 | 2KK05440     | LEFT SHEET POL         | 19      |   | 302KK09170 | 2KK09170     | RIGHT CURSOR A              | 6       |

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|   | Part.No.   | Alternative. | Description              | Fig.No. |   | Part.No.   | Alternative. | Description           | Fig.No. |
|---|------------|--------------|--------------------------|---------|---|------------|--------------|-----------------------|---------|
| ⊙ | 302KK09180 | 2KK09180     | LEVER CURSOR C           | 6       |   | 302KK28110 | 2KK28110     | PLATE EXIT            | 15      |
|   | 302KK09190 | 2KK09190     | LABEL CASSETTE SIZE C    | 6       |   | 302KK28120 | 2KK28120     | ARM LINK              | 15      |
|   | 302KK09200 | 2KK09200     | LABEL CASSETTE SIZE I    | 6       |   | 302KK28130 | 2KK28130     | GUIDE ROLLER INNER    | 15      |
|   | 302KK09210 | 2KK09210     | LABEL CASSETTE           | 6       |   | 302KK28150 | 2KK28150     | STATIC ELMINATOR EXIT | 15      |
|   | 302KK09220 | 2KK09220     | SPRING BOTTOM            | 6       |   | 302KK28220 | 2KK28220     | EARTH EXIT F          | 15      |
|   | 302KK12210 | 2KK12210     | FLICKER B                | 10      |   | 302KK28410 | 2KK28410     | GUIDE EXIT LOWER      | 4       |
|   | 302KK14090 | 2KK14090     | GEAR Z20H                | 11      |   | 302KK28420 | 2KK28420     | GUIDE DU              | 4       |
|   | 302KK17320 | 2KK17320     | MIRROR A                 | 7       |   | 302KK28430 | 2KK28430     | GUIDE SEPARATE        | 4       |
|   | 302KK17330 | 2KK17330     | MIRROR B                 | 7       |   | 302KK28440 | 2KK28440     | ARM SEPARATE          | 4       |
|   | 302KK17430 | 2KK17430     | GROUND COVER ISU         | 7       |   | 302KK28450 | 2KK28450     | SPRING GUIDE DU UP    | 4       |
|   | 302KK17490 | 2KK17490     | PIN SCANNER RETAINING B  | 7       |   | 302KK31011 | 2KK31011     | PLATE MAIN DRIVE A    | 14      |
|   | 302KK17540 | 2KK17540     | WIRE SCANNER BLACK       | 7       |   | 302KK31020 | 2KK31020     | PLATE MAIN DRIVE B    | 14      |
|   | 302KK17550 | 2KK17550     | WIRE SCANNER GRAY        | 7       |   | 302KK31030 | 2KK31030     | PLATE EXIT DRIVE      | 13      |
|   | 302KK24010 | 2KK24010     | BASE CONVEYING           | 5       |   | 302KK31040 | 2KK31040     | PLATE BYPASS DRIVE A  | 13      |
|   | 302KK24020 | 2KK24020     | GUIDE LEFT TRANS FRONT   | 5       |   | 302KK31051 | 2KK31051     | PLATE MAIN DRIVE C    | 14      |
|   | 302KK24040 | 2KK24040     | SHAFT CONVEYING LEVER    | 5       |   | 302KK31060 | 2KK31060     | SHAFT COUPLING        | 14      |
|   | 302KK24050 | 2KK24050     | SHAFT CONVEYING          | 4       |   | 302KK31070 | 2KK31070     | SHAFT CONT DRIVE A    | 14      |
|   | 302KK24060 | 2KK24060     | LEVER CONVEYING FRONT    | 5       |   | 302KK31080 | 2KK31080     | SHAFT CONT DRIVE B    | 14      |
|   | 302KK24070 | 2KK24070     | TERMINAL PLATE TRANS     | 5       |   | 302KK31090 | 2KK31090     | SHAFT DPX DRIVE       | 13      |
|   | 302KK24080 | 2KK24080     | TERMINAL STA ELIMINATION | 5       |   | 302KK31100 | 2KK31100     | SHAFT BYPASS CAM      | 13      |
|   | 302KK24120 | 2KK24120     | FILM GUIDE REGIST F      | 5       | ⊙ | 302KK31110 | 2KK31110     | GEAR DRUM Z137R       | 14      |
|   | 302KK24130 | 2KK24130     | FILM GUIDE REGIST R      | 5       | ⊙ | 302KK31140 | 2KK31140     | GEAR DLP Z26L         | 14      |
|   | 302KK24140 | 2KK24140     | RIGHT ROLL REGIST        | 5       | ⊙ | 302KK31160 | 2KK31160     | GEAR MAIN Z37L-Z31    | 14      |
|   | 302KK24150 | 2KK24150     | RIGHT GUIDE REGIST       | 5       | ⊙ | 302KK31170 | 2KK31170     | GEAR MAIN Z46-Z23     | 14      |
|   | 302KK24200 | 2KK24200     | SPRING EARTH CONVEYING   | 5       | ⊙ | 302KK31180 | 2KK31180     | GEAR MAIN Z40-Z24     | 14      |
|   | 302KK24220 | 2KK24220     | GUIDE CONVEYING          | 5       | ⊙ | 302KK31190 | 2KK31190     | GEAR MAIN Z36-Z24     | 14      |
|   | 302KK24230 | 2KK24230     | RIGHT MOUNT REGIST       | 2       | ⊙ | 302KK31200 | 2KK31200     | GEAR MAIN Z29         | 14      |
|   | 302KK24240 | 2KK24240     | SPRING EARTH MOUNT       | 2       | ⊙ | 302KK31210 | 2KK31210     | GEAR MAIN Z29-Z24     | 14      |
|   | 302KK24250 | 2KK24250     | BUSH REGIST              | 5       | ⊙ | 302KK31220 | 2KK31220     | GEAR MAIN Z23         | 14      |
|   | 302KK24260 | 2KK24260     | HOLDER CONVEYING SHAFT   | 4       | ⊙ | 302KK31230 | 2KK31230     | GEAR FUSER Z47-Z27    | 14      |
|   | 302KK24270 | 2KK24270     | SPRING REGIST SW         | 5       | ⊙ | 302KK31240 | 2KK31240     | GEAR FUSER Z61-Z35    | 14      |
|   | 302KK24280 | 2KK24280     | SPRING LEVER SHAFT       | 5       | ⊙ | 302KK31250 | 2KK31250     | GEAR FUSER Z64-Z36    | 14      |
|   | 302KK24290 | 2KK24290     | SPRING REGIST A          | 5       | ⊙ | 302KK31260 | 2KK31260     | GEAR FUSER Z58        | 14      |
|   | 302KK24300 | 2KK24300     | SPRING TRANS A           | 5       | ⊙ | 302KK31290 | 2KK31290     | GEAR BYPASS Z29-Z23   | 13      |
|   | 302KK24310 | 2KK24310     | SEAL TRANS LEFT          | 5       | ⊙ | 302KK31300 | 2KK31300     | GEAR BYPASS Z30       | 13      |
|   | 302KK24320 | 2KK24320     | SEAL TRANS RIGHT         | 5       | ⊙ | 302KK31310 | 2KK31310     | GEAR BYPASS Z36 A     | 13      |
|   | 302KK24330 | 2KK24330     | SPACER REG R             | 5       | ⊙ | 302KK31320 | 2KK31320     | GEAR BYPASS Z36 B     | 13      |
|   | 302KK24350 | 2KK24350     | SEAL TRANS RIGHT F       | 5       | ⊙ | 302KK31340 | 2KK31340     | GEAR BYPASS Z27 A     | 13      |
|   | 302KK24360 | 2KK24360     | SPACER REG L             | 5       | ⊙ | 302KK31350 | 2KK31350     | GEAR BYPASS Z27 B     | 13      |
|   | 302KK24380 | 2KK24380     | FILM STA GUIDE           | 5       |   | 302KK31360 | 2KK31360     | CAM BYPASS            | 13      |
|   | 302KK24390 | 2KK24390     | FILM DU GUIDE            | 5       |   | 302KK31370 | 2KK31370     | MOUNT PI              | 14      |
|   | 302KK25130 | 2KK25130     | ADJUSTOR FUSER           | 12      | ⊙ | 302KK31380 | 2KK31380     | GEAR DPX Z32          | 13      |
|   | 302KK28012 | 2KK28012     | FRAME EXIT UPPER         | 15      | ⊙ | 302KK31390 | 2KK31390     | GEAR DPX Z27          | 13      |
|   | 302KK28020 | 2KK28020     | FRAME EXIT LOWER         | 15      |   | 302KK31400 | 2KK31400     | PLATE BYPASS CAM      | 13      |
|   | 302KK28030 | 2KK28030     | PULLEY EXIT              | 15      |   | 302KK31410 | 2KK31410     | LEVER CAM A           | 13      |
|   | 302KK28040 | 2KK28040     | SPRING EXIT PULLEY       | 15      |   | 302KK31421 | 2KK31421     | LEVER CAM B           | 13      |
|   | 302KK28050 | 2KK28050     | EARTH EXIT UNIT          | 15      |   | 302KK31430 | 2KK31430     | SPRING CAM A          | 13      |
|   | 302KK28060 | 2KK28060     | GUIDE SHIFT              | 15      |   | 302KK31440 | 2KK31440     | SPRING CAM B          | 13      |
|   | 302KK28070 | 2KK28070     | ACTUATOR EXIT INNER      | 15      | ⊙ | 302KK31460 | 2KK31460     | GEAR CONT Z43         | 14      |
|   | 302KK28080 | 2KK28080     | ACTUATOR EXIT LEFT       | 15      | ⊙ | 302KK31470 | 2KK31470     | GEAR CONT Z25         | 14      |

• Parts with "⊙" indicate regular maintenance parts.



|   | Part.No.   | Alternative. | Description            | Fig.No. |   | Part.No.   | Alternative. | Description             | Fig.No. |
|---|------------|--------------|------------------------|---------|---|------------|--------------|-------------------------|---------|
| ⊙ | 302KK31480 | 2KK31480     | GEAR CONT Z49          | 14      |   | 302KK39530 | 2KK39530     | LID GDI PRINTER         | 18      |
| ⊙ | 302KK31490 | 2KK31490     | GEAR CONT Z24          | 14      |   | 302KK39540 | 2KK39540     | GUIDE WIRE BOX          | 3       |
| ⊙ | 302KK31500 | 2KK31500     | GEAR CONT Z39-Z24      | 14      |   | 302KK39550 | 2KK39550     | GUIDE WIRE MAIN         | 18      |
| ⊙ | 302KK31520 | 2KK31520     | COUPLING DRUM          | 14      |   | 302KK39560 | 2KK39560     | GUIDE WIRE BASE         | 18      |
|   | 302KK31530 | 2KK31530     | PLATE MOTOR            | 14      |   | 302KK39570 | 2KK39570     | GUIDE WIRE FUSER        | 18      |
|   | 302KK31540 | 2KK31540     | SPRING FUSER           | 14      |   | 302KK39580 | 2KK39580     | GUIDE WIRE MP           | 18      |
|   | 302KK31550 | 2KK31550     | SPRING CONT S          | 14      |   | 302KK39590 | 2KK39590     | SHEET WIRE REAR         | 2       |
|   | 302KK31560 | 2KK31560     | GUIDE DRIVE WIRE       | 14      |   | 302KK39600 | 2KK39600     | PLATE SHIELD DP         | 18      |
| ⊙ | 302KK31590 | 2KK31590     | GEAR DLP Z57R          | 14      |   | 302KK39610 | 2KK39610     | PLATE SHIELD ISU        | 18      |
|   | 302KK31600 | 2KK31600     | SHAFT DLP DRIVE        | 14      |   | 302KK39620 | 2KK39620     | PLATE SHIELD CCD        | 18      |
| ⊙ | 302KK31610 | 2KK31610     | GEAR MAIN Z53R         | 14      |   | 302KK39630 | 2KK39630     | PLATE SHIELD DRIVE      | 14      |
| ⊙ | 302KK31620 | 2KK31620     | GEAR CONT Z30 A        | 14      |   | 302KK39640 | 2KK39640     | SHEET WIRE JUNCTION     | 18      |
| ⊙ | 302KK31630 | 2KK31630     | GEAR CONT Z51          | 14      |   | 302KK39650 | 2KK39650     | PLATE SHIELD ISU R      | 7       |
| ⊙ | 302KK31640 | 2KK31640     | GEAR BYPASS Z27-Z23    | 13      |   | 302KK39670 | 2KK39670     | SHIELD INLET A          | 16      |
| ⊙ | 302KK31650 | 2KK31650     | GEAR BYPASS Z35-Z27    | 13      |   | 302KK39680 | 2KK39680     | FILM GUIDE GDI          | 18      |
| ⊙ | 302KK31660 | 2KK31660     | PLATE BYPASS DRIVE B   | 13      |   | 302KK39690 | 2KK39690     | SPONGE FFC              | 17      |
| ⊙ | 302KK31670 | 2KK31670     | GEAR DLP Z80R Z51L     | 14      |   | 302KK39700 | 2KK39700     | PLATE GDI SHIELD        | 18      |
| ⊙ | 302KK31680 | 2KK31680     | GEAR DLP Z67R          | 14      |   | 302KK46020 | 2KK46020     | WIRE DP                 | 7       |
| ⊙ | 302KK31690 | 2KK31690     | GEAR DLP Z57L          | 14      |   | 302KK46030 | 2KK46030     | WIRE MOTOR              | 17      |
| ⊙ | 302KK31700 | 2KK31700     | GEAR EXIT Z43-Z20      | 13      | ⊙ | 302KK46040 | 2KK46040     | FFC CASSETTE            | 17      |
| ⊙ | 302KK31740 | 2KK31740     | GEAR CONT Z30          | 14      |   | 302KK46050 | 2KK46050     | WIRE MPF                | 16      |
|   | 302KK33011 | 2KK33011     | DUCT REAR UPPER        | 3       |   | 302KK46070 | 2KK46070     | WIRE CASSETTE PE        | 16      |
|   | 302KK33021 | 2KK33021     | DUCT REAR LOWER        | 3       | ⊙ | 302KK46090 | 2KK46090     | FFC HVU                 | 17      |
|   | 302KK33030 | 2KK33030     | SHEET STAY FUSER GUIDE | 2       |   | 302KK46100 | 2KK46100     | WIRE PF                 | 17      |
|   | 302KK33040 | 2KK33040     | SHEET GUIDE BASE       | 18      |   | 302KK46110 | 2KK46110     | WIRE EJECT              | 15      |
| ⊙ | 302KK33050 | 2KK33050     | FILTER OZONE A         | 3       | ⊙ | 302KK46120 | 2KK46120     | FFC INVERTER            | 7       |
|   | 302KK34010 | 2KK34010     | LABEL LOGO             | 1       | ⊙ | 302KK46130 | 2KK46130     | FFC ENGINE-LVU          | 17      |
|   | 302KK34040 | 2KK34040     | LABEL EMBLEM GDI 22    | 1       |   | 302KK46150 | 2KK46150     | WIRE INLET              | 16      |
|   | 302KK34060 | 2KK34060     | LABEL CONT SET         | 1       |   | 302KK46160 | 2KK46160     | WIRE MAIN SW            | 16      |
|   | 302KK34070 | 2KK34070     | LABEL CONVEYING        | 8       |   | 302KK46170 | 2KK46170     | WIRE PRIMARY            | 16      |
|   | 302KK34080 | 2KK34080     | LABEL HIGH TEMP        | 4       |   | 302KK46180 | 2KK46180     | WIRE FUSER PRIMARY      | 12      |
|   | 302KK34090 | 2KK34090     | LABEL BYPASS TABLE     | 4       | ⊙ | 302KK46190 | 2KK46190     | FFC CCD                 | 7       |
|   | 302KK34100 | 2KK34100     | LABEL CASSETTE LGR     | 6       |   | 302KK46210 | 2KK46210     | WIRE RFID               | 16      |
|   | 302KK34120 | 2KK34120     | LABEL SEP CLEANING     | 3       | ⊙ | 302KK46250 | 2KK46250     | FFC PANEL LEFT          | 17      |
|   | 302KK34140 | 2KK34140     | LABEL TONER TANK       | 1       | ⊙ | 302KK46260 | 2KK46260     | FFC PANEL RIGHT         | 17      |
|   | 302KK34150 | 2KK34150     | LABEL HIGH TEMP CASS   | 16      |   | 302KK46270 | 2KK46270     | WIRE LCD                | 17      |
|   | 302KK34181 | 2KK34181     | LABEL BYPASS SET       | 4       |   | 302KK46300 | 2KK46300     | WIRE KEY COUNTER        | 21      |
|   | 302KK39040 | 2KK39040     | TERMINAL TRANSFER A    | 18      |   | 302KK46310 | 2KK46310     | WIRE ENGINE POWER       | 17      |
|   | 302KK39050 | 2KK39050     | TERMINAL SEPARATION A  | 18      |   | 302KK46320 | 2KK46320     | WIRE CONTAINER          | 14      |
|   | 302KK39060 | 2KK39060     | TERMINAL DLP A         | 18      |   | 302KK46330 | 2KK46330     | WIRE MPF SIZE           | 4       |
|   | 302KK39070 | 2KK39070     | TERMINAL MAIN A        | 18      | ⊙ | 302KK93020 | 2KK93020     | DV-460                  | 11      |
|   | 302KK39080 | 2KK39080     | TERMINAL MAIN B        | 18      | ⊙ | 302KK93040 | 2KK93040     | FK-460(A)               | 12      |
|   | 302KK39090 | 2KK39090     | BASE TERMINAL          | 18      | ⊙ | 302KK93050 | 2KK93050     | FK-460(E)               | 12      |
|   | 302KK39100 | 2KK39100     | TERMINAL TRANSFER B    | 18      | ⊙ | 302KK93060 | 2KK93060     | LK-460                  | 9       |
|   | 302KK39110 | 2KK39110     | TERMINAL C             | 18      | ⊙ | 302KK93070 | 2KK93070     | PARTS ISU               | 7       |
|   | 302KK39120 | 2KK39120     | TERMINAL SEPARATION B  | 18      | ⊙ | 302KK93080 | 2KK93080     | MC-460                  | 10      |
|   | 302KK39130 | 2KK39130     | TERMINAL DLP B         | 18      | ⊙ | 302KK93140 | 2KK93140     | CT-460(C)               | 6       |
|   | 302KK39140 | 2KK39140     | SHEET TERMINAL         | 18      | ⊙ | 302KK93150 | 2KK93150     | CT-460(I)               | 6       |
|   | 302KK39510 | 2KK39510     | SHIELD GDI             | 18      | ⊙ | 302KK93160 | 2KK93160     | FK-460(TW)              | 12      |
|   | 302KK39520 | 2KK39520     | GUIDE WIRE GDI         | 18      | ⊙ | 302KK94020 | 2KK94020     | PARTS PWB PANEL ASSY SP | 19      |

• Parts with "⊙" indicate regular maintenance parts.



|   | Part.No.   | Alternative. | Description                          | Fig.No. |   | Part.No.        | Alternative. | Description                          | Fig.No.    |
|---|------------|--------------|--------------------------------------|---------|---|-----------------|--------------|--------------------------------------|------------|
| ⊙ | 302KK94034 | 2KK94034     | PARTS PWB MAIN ENGINE ASSY SP        | 18      | ⊙ | 302KK94610      | 2KK94610     | PARTS MOTOR BL W25 N                 | 14         |
| ⊙ | 302KK94040 | 2KK94040     | PARTS PWB INTERFACE ASSY SP          | 16      | ⊙ | 302KK94620      | 2KK94620     | PARTS HEATER FUSER 110 SP            | 12         |
| ⊙ | 302KK94060 | 2KK94060     | PARTS DISPOSAL SENSOR ASSY SP        | 16      | ⊙ | 302KK94640      | 2KK94640     | PARTS LCD OPERATION KS SP            | 19         |
| ⊙ | 302KK94070 | 2KK94070     | PARTS CONT SENSOR ASSY SP            | 16      | ⊙ | 302KK94650      | 2KK94650     | PARTS OPE ASSY(TW)                   | 19         |
|   | 302KK94080 | 2KK94080     | PARTS KEY OPERATION 10 SP            | 19      |   | 302KL34010      | 2KL34010     | LABEL EMBLEM GDI 18                  | 1          |
|   | 302KK94090 | 2KK94090     | PARTS KEY FUNCTION SP                | 19      |   | 302KL94014      | 2KL94014     | PARTS PWB MAIN ENGINE ASSY SP        | 18         |
|   | 302KK94100 | 2KK94100     | PARTS KEY MANAGE SP                  | 19      |   | 303JC04200      | 3JC04200     | PLATE ORIGINAL                       | 20         |
|   | 302KK94110 | 2KK94110     | PARTS KEY SAVER SP                   | 19      |   | 303K502080      | 3K502080     | SPONGE ORIGINAL MAT                  | 20         |
|   | 302KK94120 | 2KK94120     | PARTS KEY ZOOM SP                    | 19      |   | 303MR29011      | 3MR29011     | FRAME DUPLEX                         | 22         |
|   | 302KK94130 | 2KK94130     | PARTS KEY SELECT SP                  | 19      | ⊙ | 303MR29040      | 3MR29040     | PULLEY 26-6 DUPLEX                   | 22         |
|   | 302KK94140 | 2KK94140     | PARTS KEY PHOTO SP                   | 19      |   | 303MR29050      | 3MR29050     | JUNCTION PLATE DUPLEX                | 22         |
|   | 302KK94150 | 2KK94150     | PARTS KEY EXPOSURE SP                | 19      | ⊙ | 303MR29060      | 3MR29060     | GEAR 21 DUPLEX                       | 22         |
|   | 302KK94160 | 2KK94160     | PARTS KEY ONLINE SP                  | 19      |   | 303MR29080      | 3MR29080     | RETAINER DUPLEX                      | 22         |
|   | 302KK94170 | 2KK94170     | PARTS KEY RESET SP                   | 19      |   | 303MR29090      | 3MR29090     | SPRING DU FEED                       | 22         |
|   | 302KK94180 | 2KK94180     | PARTS KEY STOP SP                    | 19      |   | 303MR29100      | 3MR29100     | RETAINER ACTUATOR                    | 22         |
|   | 302KK94190 | 2KK94190     | PARTS KEY FRONT SP                   | 19      |   | 303MR29110      | 3MR29110     | GROUND DUPLEX                        | 22         |
| ⊙ | 302KK94200 | 2KK94200     | PARTS GLASS OPERATION SP             | 19      | ⊙ | 303MR29120      | 3MR29120     | PULLEY 26-6 DU B                     | 22         |
| ⊙ | 302KK94220 | 2KK94220     | PARTS LAMP SCANNER SP                | 7       |   | 303MR29130      | 3MR29130     | PROTECTING PLATE WIRE                | 22         |
| ⊙ | 302KK94230 | 2KK94230     | PARTS ROLLER REGISTER LEFT SP        | 5       |   | 303MR29140      | 3MR29140     | LID DUPLEX                           | 22         |
| ⊙ | 302KK94240 | 2KK94240     | PARTS ROLLER HEAT SP                 | 12      |   | 303MR29160      | 3MR29160     | GUIDE WIRE DU                        | 22         |
| ⊙ | 302KK94260 | 2KK94260     | PARTS HEATER FUSER 120 SP            | 12      |   | 303MR46010      | 3MR46010     | WIRE DUPLEX UNIT                     | 22         |
| ⊙ | 302KK94270 | 2KK94270     | PARTS HEATER FUSER 230 SP            | 12      | ⊙ | 303MR94010      | 3MR94010     | PARTS ROLLER DUPLEX A SP             | 22         |
| ⊙ | 302KK94280 | 2KK94280     | PARTS THERMOSTAT 202 FUSER SP        | 12      | ⊙ | 303MR94020      | 3MR94020     | PARTS ROLLER DUPLEX B SP             | 22         |
| ⊙ | 302KK94290 | 2KK94290     | PARTS ROLLER PRESS SP                | 12      |   | 303MX02021      | 3MX02021     | CUSHION ORIGINAL MAT A               | 20         |
| ⊙ | 302KK94300 | 2KK94300     | PARTS ROLLER EXIT INNER SP           | 15      |   | 303MX02031      | 3MX02031     | CUSHION ORIGINAL MAT B               | 20         |
| ⊙ | 302KK94310 | 2KK94310     | PARTS ROLLER FEED SHIFT SP           | 15      |   | 303MX02050      | 3MX02050     | SHEET GLASS                          | 8          |
| ⊙ | 302KK94320 | 2KK94320     | PARTS CLUTCH REGIST 30 SP            | 14      |   | 303MY34010      | 3MY34010     | LABEL PRINTING SYSTEM                | 23         |
| ⊙ | 302KK94330 | 2KK94330     | PARTS CLUTCH FEED 30 SP              | 14,22   |   | 303MY39010      | 3MY39010     | PLATE PRINTER PWB                    | 23         |
| ⊙ | 302KK94350 | 2KK94350     | PARTS SOLENOID BYPASS SP             | 13      | ⊙ | 303MY94014      | 3MY94014     | PARTS GDI PWB ASSY SP                | 23         |
| ⊙ | 302KK94360 | 2KK94360     | PARTS FAN COOLING 80-25 A SP         | 3       | ⊙ | 303MY94022      | 3MY94022     | PARTS PWB DIMM ASSY WITH SOFTWARE SP | 23         |
| ⊙ | 302KK94380 | 2KK94380     | PARTS LVU100 SP                      | 16      |   | 306600011       | 66060011     | COVER,KEY COUNTER                    | 21         |
| ⊙ | 302KK94390 | 2KK94390     | PARTS LVU200 SP                      | 16      |   | 306600041       | 66060041     | MOUNT,KEY COUNTER                    | 21         |
| ⊙ | 302KK94400 | 2KK94400     | PARTS HVU SP                         | 17      |   | 35968110        | 35968110     | STOPPER WIRE ASSY SP                 | 21         |
| ⊙ | 302KK94410 | 2KK94410     | PARTS LAMP INVERTER SP               | 7       |   | 3HY07070        | 3HY07070     | SPRING JUNCTION DUPLEX               | 22         |
| ⊙ | 302KK94430 | 2KK94430     | PARTS HEATER DEHUMIDIFIER 120 SP     | 16      | ⊙ | 3HY07100        | 3HY07100     | PULLEY IDLE DUPLEX                   | 22         |
| ⊙ | 302KK94440 | 2KK94440     | PARTS HEATER DEHUMIDIFIER 240 SP     | 16      | ⊙ | 3HY07120        | 3HY07120     | PULLEY 15 DUPLEX                     | 22         |
| ⊙ | 302KK94450 | 2KK94450     | PARTS BYPASS PAD ASSY SP             | 4       |   | 3HY07170        | 3HY07170     | ACTUATOR DUPLEX                      | 22         |
| ⊙ | 302KK94460 | 2KK94460     | PARTS DEH ASSY 120 SP                | 16      | ⊙ | 5ESP03090001+01 | SP000360     | PUSH SWITCH 03 SN /SW-192 N          | 16         |
| ⊙ | 302KK94470 | 2KK94470     | PARTS DEH ASSY 240 SP                | 16      | ⊙ | 5FNXGP1A73A++02 | 2DC27180     | PT.SENSOR GP1A73AJ00/ BK             | 7          |
| ⊙ | 302KK94480 | 2KK94480     | PARTS FILM TRANS FRONT ASSY SP       | 5       |   | 5MMT263SN012++R | 2D903100     | SCREW OP / M3 X 8 CRFREE A4          | 23         |
| ⊙ | 302KK94490 | 2KK94490     | PARTS CONTACT GLASS( C)              | 8       |   | 5MMW141LX002    | 2BZ02300     | SPRING WIRE /49585J0058 A4           | 10         |
| ⊙ | 302KK94500 | 2KK94500     | PARTS CONTACT GLASS(I)               | 8       |   | 5MVM188XN014    | 2BS20230     | BUSH PRESS /A-03 A4                  | 12         |
| ⊙ | 302KK94520 | 2KK94520     | PARTS OPE ASSY(A)                    | 19      |   | 5MVT263NN001    | 33910230     | PIN CHARGER /A-49 CHARGER A4         | 10         |
| ⊙ | 302KK94530 | 2KK94530     | PARTS OPE ASSY(E)                    | 19      |   | 5MVX111DN003    | 2A806250     | RING STOPPER /A-49 FEED A4           | 7,13,14,22 |
| ⊙ | 302KK94540 | 2KK94540     | PARTS MOTOR BL W25 SP                | 14      |   | 76508130        | 76508130     | SPRING BELT GUIDE ROLLER             | 6          |
| ⊙ | 302KK94550 | 2KK94550     | PARTS LCD OPERATION SP               | 19      |   | 7AAACCAS+10H002 | AA114390     | AC CORD ASSY AS                      | 17         |
| ⊙ | 302KK94560 | 2KK94560     | PARTS LCD OPERATION EUR SP           | 19      |   | 7AAACCTW+15H001 | AA115090     | AC CORD ASSY SIDE TW                 | 17         |
| ⊙ | 302KK94570 | 2KK94570     | PARTS RIGHT CLEANER ASSY SP          | 5       | ⊙ | 7SC010101+++H01 | SC023350     | SW.SEE SAW                           | 16         |
| ⊙ | 302KK94584 | 2KK94584     | PARTS DIMM PWB ASSY WITH SOFTWARE SP | 21      | ⊙ | 7SM010202+++H01 | SM044270     | SW.MICRO                             | 16         |
| ⊙ | 302KK94590 | 2KK94590     | PARTS WIRE KEY COUNTER SET           | 21      | ⊙ | 7SP01000001+H01 | SP044290     | SW.PUSH                              | 16         |

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|   | Part.No.        | Alternative. | Description                 | Fig.No.    |
|---|-----------------|--------------|-----------------------------|------------|
|   | 7YCC05B1106+H01 | YC047310     | CONNECTOR                   | 16         |
|   | 7YZM210002++H01 | YZ004730     | ACCESS.EDGING               | 16         |
|   | 7YZM210003++H01 | YZ037970     | ACCESS.EDGING               | 21         |
|   | 7YZM210005++H01 | YZ037990     | ACCESS.EDGING               | 7,16       |
|   | 7YZM210006++H01 | YZ038000     | ACCESS.EDGING               | 21         |
|   | 7YZM210008++H01 | YZ114530     | ACCESS.EDGING               | 16         |
|   | 7YZM390003++H01 | YZ042070     | ACCESS CLAMP                | 16,17      |
|   | 7YZM610001++H01 | YZ010230     | ACCESS SADDLE               | 21         |
|   | 7YZM610003++H01 | YZ010250     | ACCESS SADDLE               | 16         |
|   | 7YZM610007++H01 | YZ023340     | ACCESS.SADDLE               | 16         |
|   | 7YZM610008++H01 | YZ037940     | ACCESS.SADDLE               | 16         |
|   | 7YZM610009++H01 | YZ042980     | ACCESS SADDLE               | 3,16,21    |
|   | 7YZM610010++H01 | YZ042990     | ACCESS.SADDLE               | 2,14,16,18 |
|   | 7YZM610013++H01 | YZ043020     | ACCESS.SADDLE               | 3,18       |
| ⊙ | 7ZGSTGR55060H01 | ZG112780     | SHIELD GASKET               | 23         |
|   | 82142540        | 82142540     | KEY COUNTER                 | 21         |
|   | G3169000        | G3169000     | BEARING 6900 ZNR            | 14         |
|   | M2104390        | M2104390     | EDGING.FDS-7607L(KITAGAWA)  | 7,8        |
|   | M21AH010        | M21AH010     | BAND.RSG-155-10(KITAGAWA)   | 21         |
|   | M70AF010        | M70AF010     | CLAMP.LCT-1.5SILV(TAKEUCHI) | 17         |

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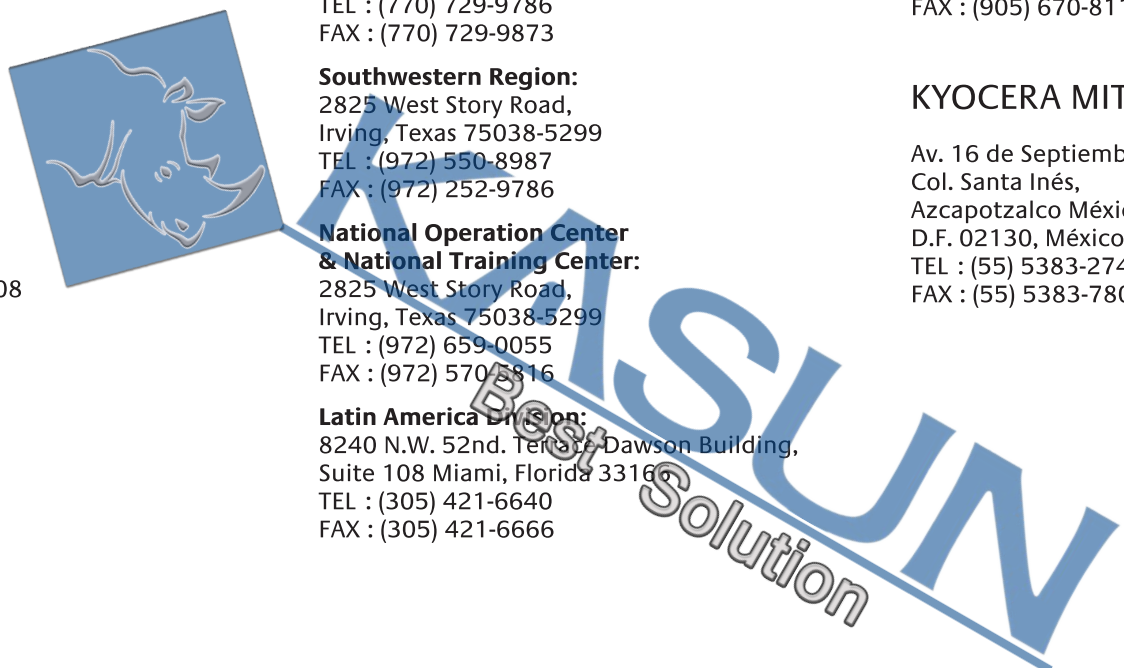
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