

# Paper Feed Unit TK1030 (G894)

## **Paper Feed Unit TK1030 (G894)**

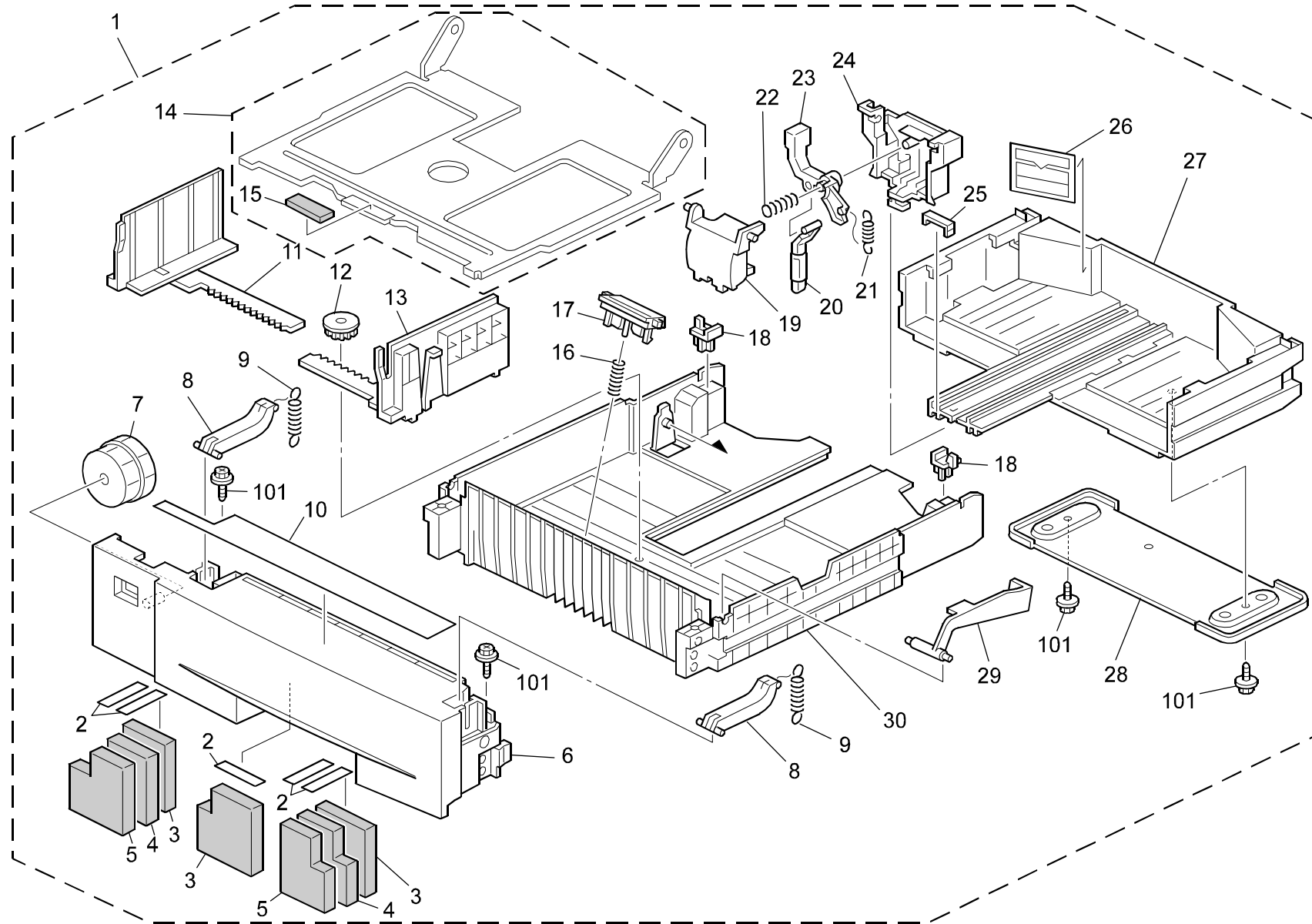
### **PARTS CATALOG**

This catalog gives the numbers and names of parts on this machine.

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**December ,30 ' 2006**

## 1.PAPER TRAY (G894)

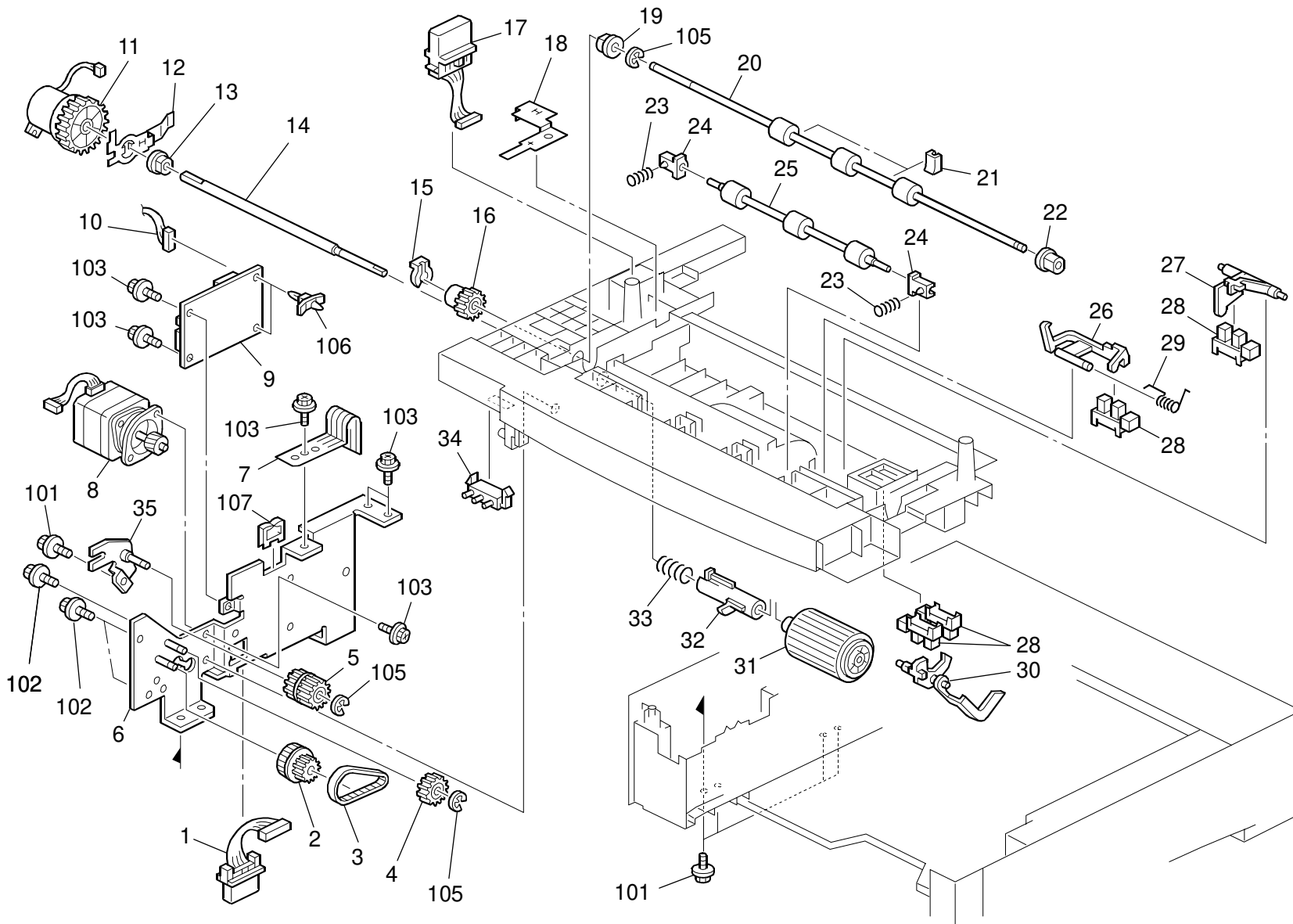


## 1.PAPER TRAY (G894)

| Index No. | Part No.  | Description                       | Q'ty Per Assembly |
|-----------|-----------|-----------------------------------|-------------------|
| 1         | G096 3050 | Paper Tray Ass'y                  | 1                 |
| 2         | G096 3094 | Tape - Sheet : Tray               | 5                 |
| 3         | G360 3091 | Sheet - Tray 1                    | 3                 |
| 4         | G360 3092 | Sheet - Tray 2                    | 2                 |
| 5         | G360 3093 | Sheet - Tray 3                    | 2                 |
| 6         | G096 3052 | Paper Tray Cover                  | 1                 |
| 7         | G096 3075 | Paper Size Sensor Board           | 1                 |
| 8         | G096 3071 | Paper Tray Arm                    | 2                 |
| 9         | G096 3083 | Spring Tension                    | 2                 |
| 10        | G096 3144 | Paper Set Direction Label         | 1                 |
| 11        | G096 3055 | Left Side Fence                   | 1                 |
| 12        | A267 2869 | Gear - 16Z                        | 1                 |
| 13        | G096 3056 | Right Side Fence                  | 1                 |
| 14        | G102 2818 | Tray Bottom Plate Adhesion (RoHs) | 1                 |
| 15        | 5215 2713 | Bottom Plate pad (RoHs)           | 1                 |
| 16        | G096 3084 | Separation Compression Spring     | 1                 |
| 17        | G096 3066 | Friction Pad Adhesion             | 1                 |
| 18        | G029 2609 | Cassette Protection               | 2                 |
| 19        | G096 3088 | End Fence Pressure                | 1                 |
| 20        | G096 3087 | End Fence Protection              | 1                 |
| 21        | G096 3090 | End Fence Tension Spring 12n      | 1                 |
| 22        | G096 3089 | End Fence Compression Spring 3.5n | 1                 |
| 23        | G096 3086 | End Fence Lever                   | 1                 |
| 24        | G096 3085 | End Fence                         | 1                 |
| 25        | G096 3063 | Paper Tray Cap                    | 1                 |
| 26        | G096 3078 | Protection Label                  | 1                 |
| 27        | G096 3060 | Rear Paper Tray                   | 1                 |
| 28        | G096 3065 | Paper Tray Supporting Plate       | 1                 |
| 29        | G096 3070 | Paper Volume Sensor Board         | 1                 |
| 30        | G096 3051 | Paper Tray                        | 1                 |

| Index No. | Part No.   | Description          | Q'ty Per Assembly |
|-----------|------------|----------------------|-------------------|
| 101       | 0450 3008N | Tapping Screw - M3x8 |                   |

## 2.PAPER FEED DRIVE (G894)

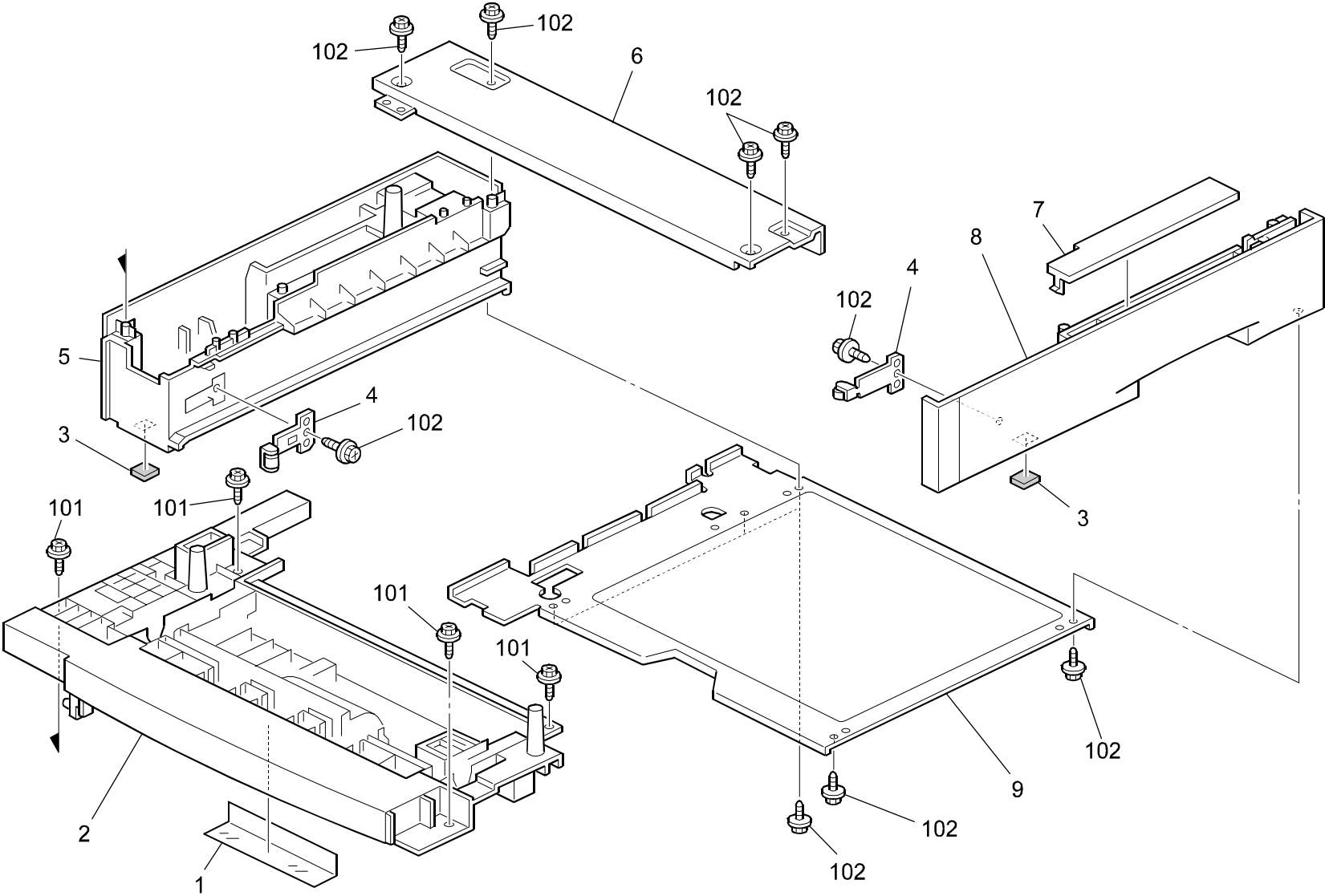


## 2.PAPER FEED DRIVE (G894)

| Index No. | Part No.  | Description                          | Q'ty Per Assembly |
|-----------|-----------|--------------------------------------|-------------------|
| 1         | G360 5320 | Harness - I/F 2                      | 1                 |
| 2         | G894 2562 | Gear/pulley - 18Z/36T                | 1                 |
| 3         | G894 2552 | Timing Belt - 40S2M114               | 1                 |
| 4         | G894 2560 | Idle Gear - 30z                      | 1                 |
| 5         | G894 2561 | Idle Gear - 20z/212z                 | 1                 |
| 6         | G894 2553 | Motor Bracket                        | 1                 |
| 7         | G360 3128 | Upper Ground Plate                   | 1                 |
| 8         | G894 2600 | Stepper Motor - DC 2.3W              | 1                 |
| 9         | G894 5100 | PCB:Bank:EXP:Ass'y                   | 1                 |
| 10        | G360 5310 | Harness - Sensor                     | 1                 |
| 11        | G392 3250 | Magnetic Clutch:Paper Feed           | 1                 |
| 12        | G894 2564 | Grounding Plate                      | 1                 |
| 13        | 5053 0223 | Bushing - 8mm                        | 1                 |
| 14        | G894 2551 | Paper Feed Shaft                     | 1                 |
| 15        | 5447 2681 | Snap Ring                            | 1                 |
| 16        | G555 3248 | Gear - 20Z                           | 1                 |
| 17        | G894 5300 | Interface Harness 1                  | 1                 |
| 18        | G360 3125 | Bottom Plate Tray Spring Plate       | 1                 |
| 19        | 5053 0447 | Bushing - 6mm                        | 1                 |
| 20        | G894 2563 | Transport Drive Roller               | 1                 |
| 21        | G360 3145 | Middle Roller Bushing                | 2                 |
| 22        | AA08 0252 | Bushing - M4                         | 1                 |
| 23        | G360 3142 | Compression Spring                   | 2                 |
| 24        | G555 3117 | Roller Holder                        | 2                 |
| 25        | G392 3116 | Roller:Middle:Driven (RoHs)          | 1                 |
| 26        | G360 3119 | Transport Sensor Feeler              | 1                 |
| 27        | G360 3120 | Paper End Sensor Feeler              | 1                 |
| 28        | AW02 0156 | Photointerruptor:EE-SX4235A-P2       | 4                 |
| 29        | G555 3127 | Feeler Spring                        | 1                 |
| 30        | G360 3118 | Paper Volume Sensor Feeler           | 1                 |
| 31        | G052 3103 | Paper Feed Roller                    | 1                 |
| 32        | G555 3113 | Paper Feed Shaft Holder              | 1                 |
| 33        | G392 2657 | Compression Spring:paper Feed (RoHs) | 1                 |
| 34        | G360 5550 | Paper Size Push Switch Sensor        | 1                 |
| 35        | G894 2557 | Idler Bracket                        | 1                 |

| Index No. | Part No.   | Description                      | Q'ty Per Assembly |
|-----------|------------|----------------------------------|-------------------|
| 101       | 0451 3006N | Tapping Screw - 3x6              |                   |
| 102       | 0450 3008N | Tapping Screw - M3x8             |                   |
| 103       | 0451 3006N | Tapping Screw - M3x6             |                   |
| 104       | 0453 3005N | Binding Self Tapping Screw - 3x5 |                   |
| 105       | 0720 0040E | Retaining Ring - M4              |                   |
| 106       | 1105 0192  | Locking Support                  |                   |
| 107       | 1105 0522  | Edge Saddle - Les0510            |                   |

3.FRAME SECTION (G894)



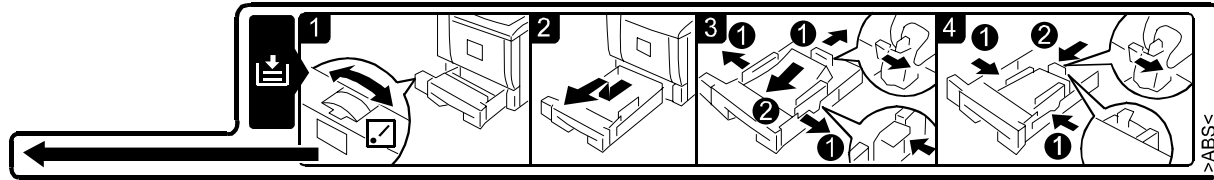
### 3.FRAME SECTION (G894)

| Index No. | Part No.  | Description                   | Q'ty Per Assembly |
|-----------|-----------|-------------------------------|-------------------|
| 1         | G360 3131 | Vertical Transport Guide      | 1                 |
| 2         | G894 2550 | Housing - Paper Feed Unit     | 1                 |
| 3         | G555 1057 | Rubber Foot                   | 2                 |
| 4         | G392 1086 | Spring Plate:Paper Tray:Ass'y | 2                 |
| 5         | G894 1051 | Left Frame                    | 1                 |
| 6         | G360 1071 | Upper Frame                   | 1                 |
| 7         | G360 1065 | Upper Cover                   | 1                 |
| 8         | G360 1061 | Right Frame                   | 1                 |
| 9         | G360 1082 | Lower Frame                   | 1                 |

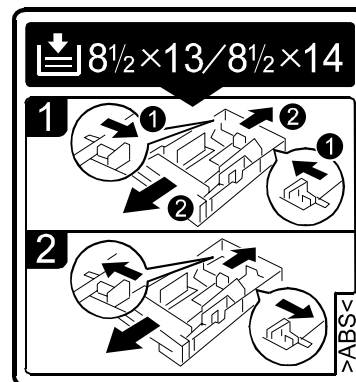
| Index No. | Part No.   | Description           | Q'ty Per Assembly |
|-----------|------------|-----------------------|-------------------|
| 101       | 0450 3010N | Tapping Screw - M3x10 |                   |
| 102       | 0450 3008N | Tapping Screw - M3x8  |                   |

#### 4.DECALS AND DOCUMENTS (G894)

1



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#### 4.DECALS AND DOCUMENTS (G894)

| Index No. | Part No.  | Description               | Q'ty Per Assembly |
|-----------|-----------|---------------------------|-------------------|
| 1         | G096 3144 | Paper Set Direction Label | 1                 |
| 2         | G096 3078 | Protection Label          | 1                 |

| Index No. | Part No. | Description | Q'ty Per Assembly |
|-----------|----------|-------------|-------------------|
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## Parts Index

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| G894 2561 | Idle Gear - 20z/212z      | 5 - 5              |
| G894 2562 | Gear/pulley - 18Z/36T     | 5 - 2              |
| G894 2600 | Stepper Motor - DC 2.3w   | 5 - 8              |
| G894 5100 | PCB:Bank:EXP:Ass'y        | 5 - 9              |
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| G096 3056 | Right Side Fence                  | 3 - 13             |
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| G096 3063 | Paper Tray Cap                    | 3 - 25             |
| G096 3065 | Paper Tray Supporting Plate       | 3 - 28             |
| G096 3066 | Friction Pad Adhesion             | 3 - 17             |
| G096 3070 | Paper Volume Sensor Board         | 3 - 29             |
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| G360 1071 | Upper Frame                       | 7 - 6              |
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| 0451 3006N | Tapping Screw - 3x6              | 5 - 101            |
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| Part No.  | Description             | Page and Index No. |
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| 5215 2713 | Bottom Plate pad (RoHs) | 3 - 15             |
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