

# Paper Cassette Type 480 (B759)

## **Paper Cassette Type 480 (B759)**

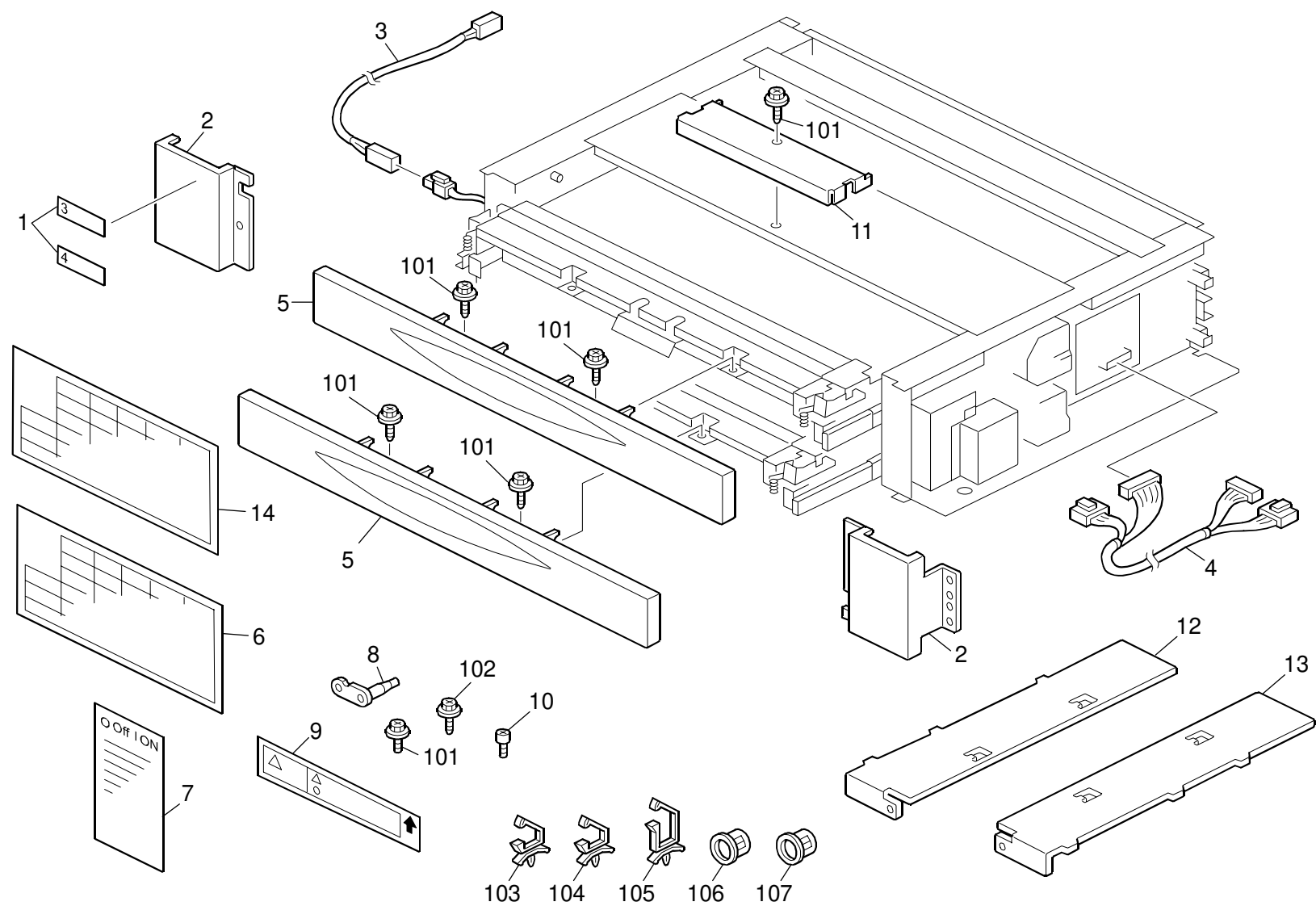
### **PARTS CATALOG**

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

|                                    |           |
|------------------------------------|-----------|
| 1.Exterior (B759) .....            | 2         |
| 2.Paper Tray (B759) .....          | 4         |
| 3.Paper Feed 1 (B759) .....        | 6         |
| 4.Paper Feed 2 (B759) .....        | 8         |
| 5.Paper Feed 3 (B759) .....        | 10        |
| 6.Drive And Electrical (B759)..... | 12        |
| 7.Frame Section (B759).....        | 14        |
| <b>Parts Index</b> .....           | <b>17</b> |

**April ,28 ' 2005**

1.Exterior (B759)

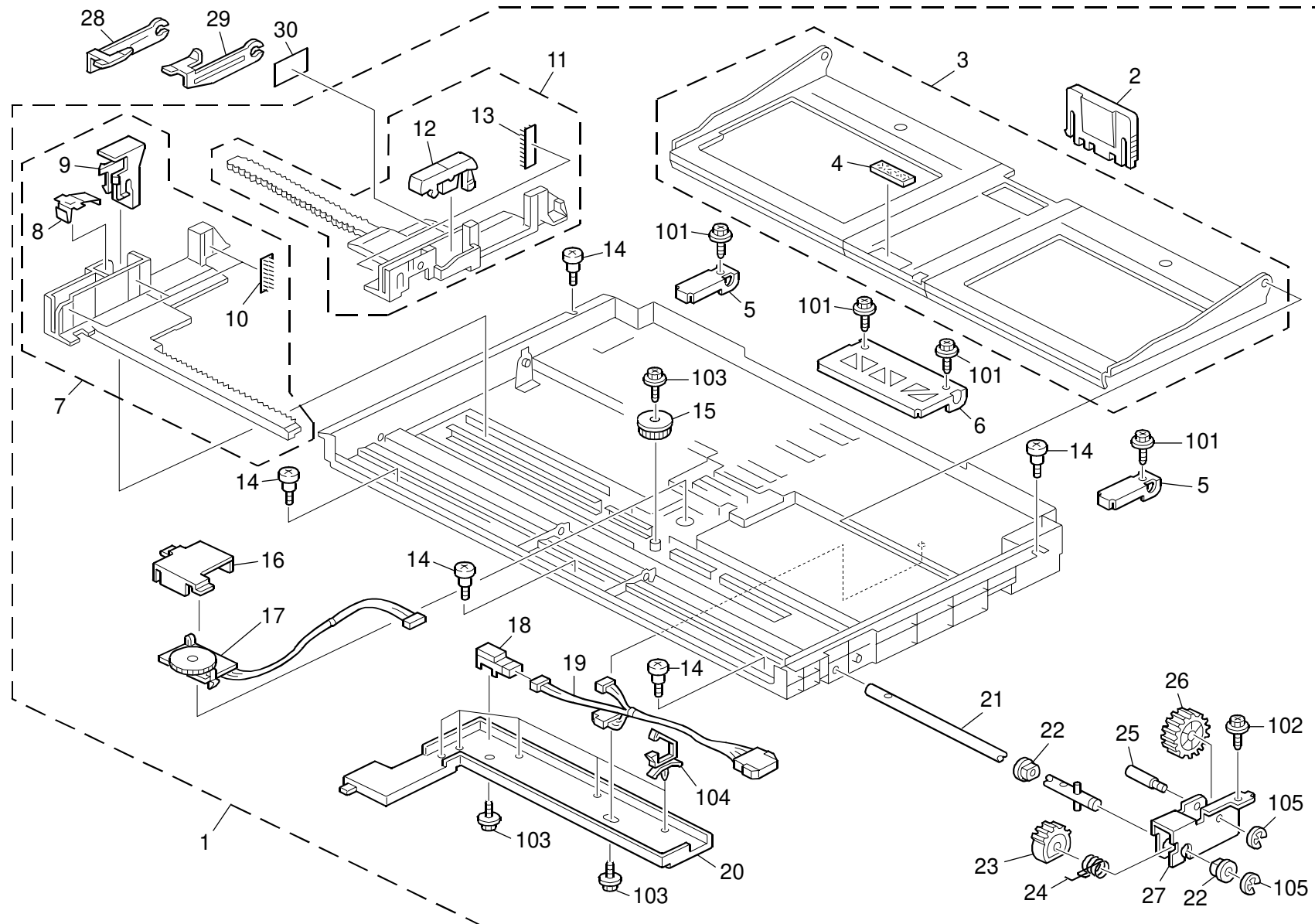


## 1.Exterior (B759)

| Index No. | Part No.  | Description                          | Q'ty Per Assembly |
|-----------|-----------|--------------------------------------|-------------------|
| 1         | B192 7502 | Decal:Paper Tray:Display             | 1                 |
| 2         | B192 7501 | Cover:Left And Right                 | 2                 |
| 3         | B192 5869 | Harness:Paper Feed Tray:Dehumidifier | 1                 |
| 4         | B192 5870 | Harness:DC:IOB-pFB                   | 1                 |
| 5         | B192 7445 | Cover:Front:Paper Tray               | 2                 |
| 6         | B192 7504 | Decal:Size Indication                | 1                 |
| 7         | B192 7505 | Decal:Dehumidifier:Switch            | 1                 |
| 8         | B104 4331 | Arm Bracket Ass'y                    | 2                 |
| 9         | B192 7506 | Decal:Warning (High Temperature):A2  | 1                 |
| 10        | 5918 3120 | Stud - M4                            | 2                 |
| 11        | B192 7063 | Cover:Drive Sub-unit:Pickup          | 1                 |
| 12        | B192 7508 | Cover:Left                           | 1                 |
| 13        | B192 7507 | Cover:Right                          | 1                 |
| 14        | B192 7472 | Decal:Cassette:Multi-language:EU     | 1                 |

| Index No. | Part No.   | Description               | Q'ty Per Assembly |
|-----------|------------|---------------------------|-------------------|
| 101       | 0451 3008N | Tapping Screw - M3x8      |                   |
| 102       | 0451 4008N | Tapping Screw:4x8         |                   |
| 103       | 1105 0487  | Harness Clamp             |                   |
| 104       | 1105 0488  | Harness Clamp             |                   |
| 105       | 1105 0517  | Harness Clamp - LWS-2111Z |                   |
| 106       | 1106 0349  | Bushing - 25              |                   |
| 107       | 1106 0411  | Bushing - 11.5mm          |                   |

## 2.Paper Tray (B759)

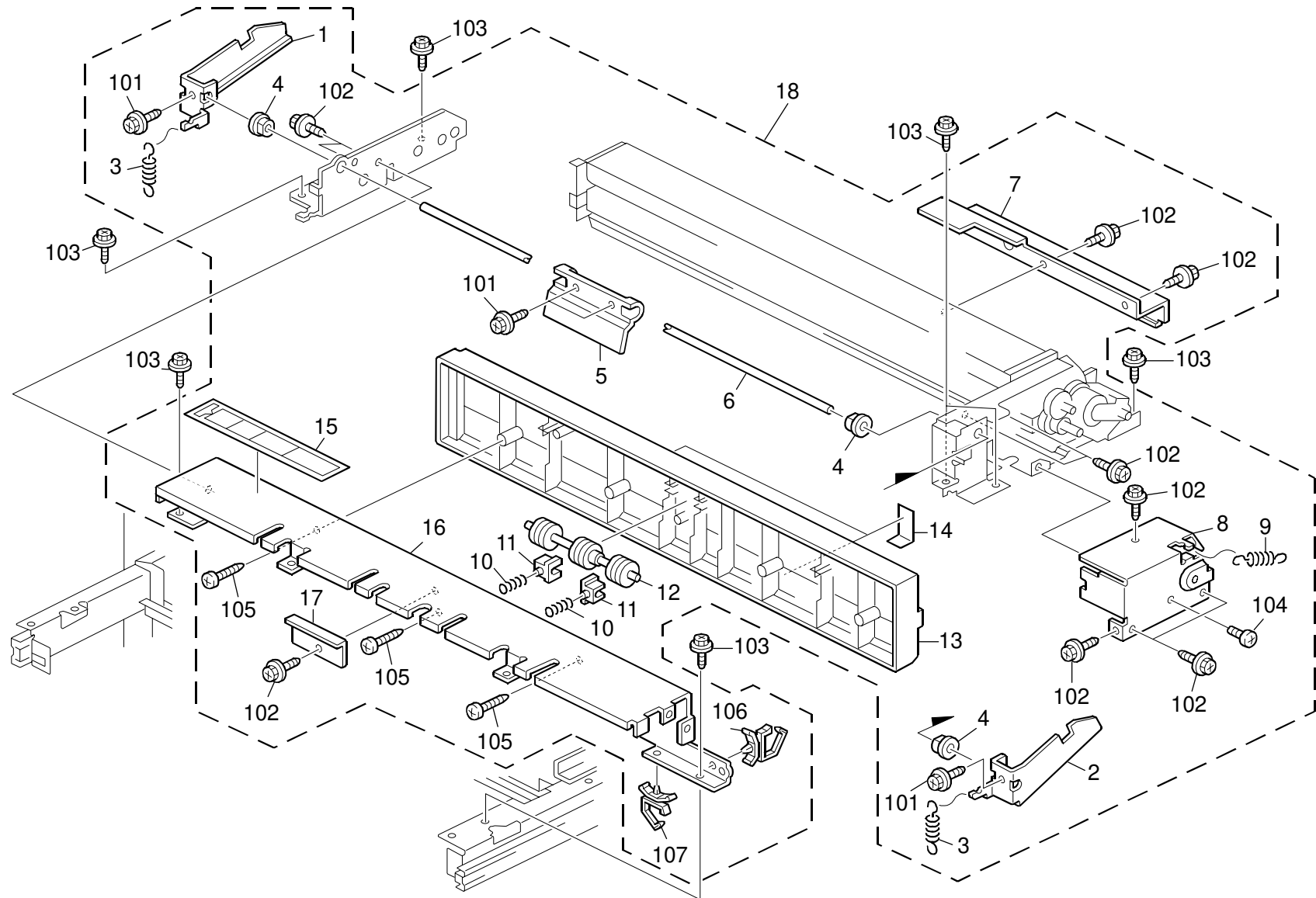


## 2.Paper Tray (B759)

| Index No. | Part No.  | Description                            | Q'ty Per Assembly |
|-----------|-----------|----------------------------------------|-------------------|
| 1         | B192 7266 | Paper Tray:Lower Position:Sub-Ass'y    | 1                 |
| 1         | B759 7271 | Paper Tray:Lower Position:EU:Sub-Ass'y | 1                 |
| 2         | B192 7262 | End Fence                              | 2                 |
| 3         | B192 7256 | Base Plate:A2:Ass'y                    | 2                 |
| 4         | AF01 3014 | Bottom Plate Pad                       | 2                 |
| 5         | B192 7309 | Lever:Auxiliary:Base Plate:Rise        | 4                 |
| 6         | B192 7308 | Lever:Base Plate:Rise                  | 2                 |
| 7         | B192 7258 | Side Fence:Left:Ass'y                  | 2                 |
| 8         | A134 2978 | Spring Plate                           | 2                 |
| 9         | A134 2976 | Stopper Lever                          | 2                 |
| 10        | A222 6374 | Pad:Side Fence:Inner Back:Small        | 6                 |
| 11        | B192 7260 | Side Fence:Right:Ass'y                 | 2                 |
| 12        | B039 2821 | Rear Stopper Lever                     | 2                 |
| 13        | A222 6373 | Pad:Side Fence:Front:Small             | 6                 |
| 14        | A193 1759 | Stepped Screw                          | 10                |
| 15        | AB01 3868 | Gear - 16Z                             | 2                 |
| 16        | B192 7254 | Cover:Rotary Switch                    | 2                 |
| 17        | B192 7255 | Rotary Switch:Paper Size Sensor        | 2                 |
| 18        | AW01 0107 | Paper Feed Sensor                      | 8                 |
| 19        | B192 5865 | Harness:DC:Cassette:Sensor             | 2                 |
| 20        | B192 7253 | Cover:Paper Size Sensor                | 2                 |
| 21        | B192 7306 | Shaft:Rise:Press Fit                   | 2                 |
| 22        | AA08 2070 | Bushing - 8x16x7                       | 14                |
| 23        | B192 7300 | Gear:20z                               | 2                 |
| 24        | B192 7240 | Spring:Return:Gear:Rise                | 2                 |
| 25        | B192 7296 | Shaft:Rise:Gear:Middle                 | 2                 |
| 26        | B192 7498 | Gear:20z                               | 2                 |
| 27        | B192 7295 | Vibrating Plate:Gear:Rise              | 2                 |
| 28        | B104 2949 | Front Pawl                             | 1                 |
| 29        | B104 2954 | Rear Pawl                              | 1                 |
| 30        | B192 7280 | Decal:Paper:Side Fence:NA              | 1                 |
| 30        | B192 7462 | Decal:Side Fence:F3:NA                 | 1                 |

| Index No. | Part No.   | Description                | Q'ty Per Assembly |
|-----------|------------|----------------------------|-------------------|
| 101       | 0451 4008N | Tapping Screw:4x8          |                   |
| 102       | 0451 3006N | Tapping Screw - 3x6        |                   |
| 103       | 0450 4008N | Tapping Screw - M4x8       |                   |
| 104       | 1105 0511  | Harness Clamp - LWS-0306ZC |                   |
| 105       | 0720 0060E | Retaining Ring - M6        |                   |

### 3.Paper Feed 1 (B759)

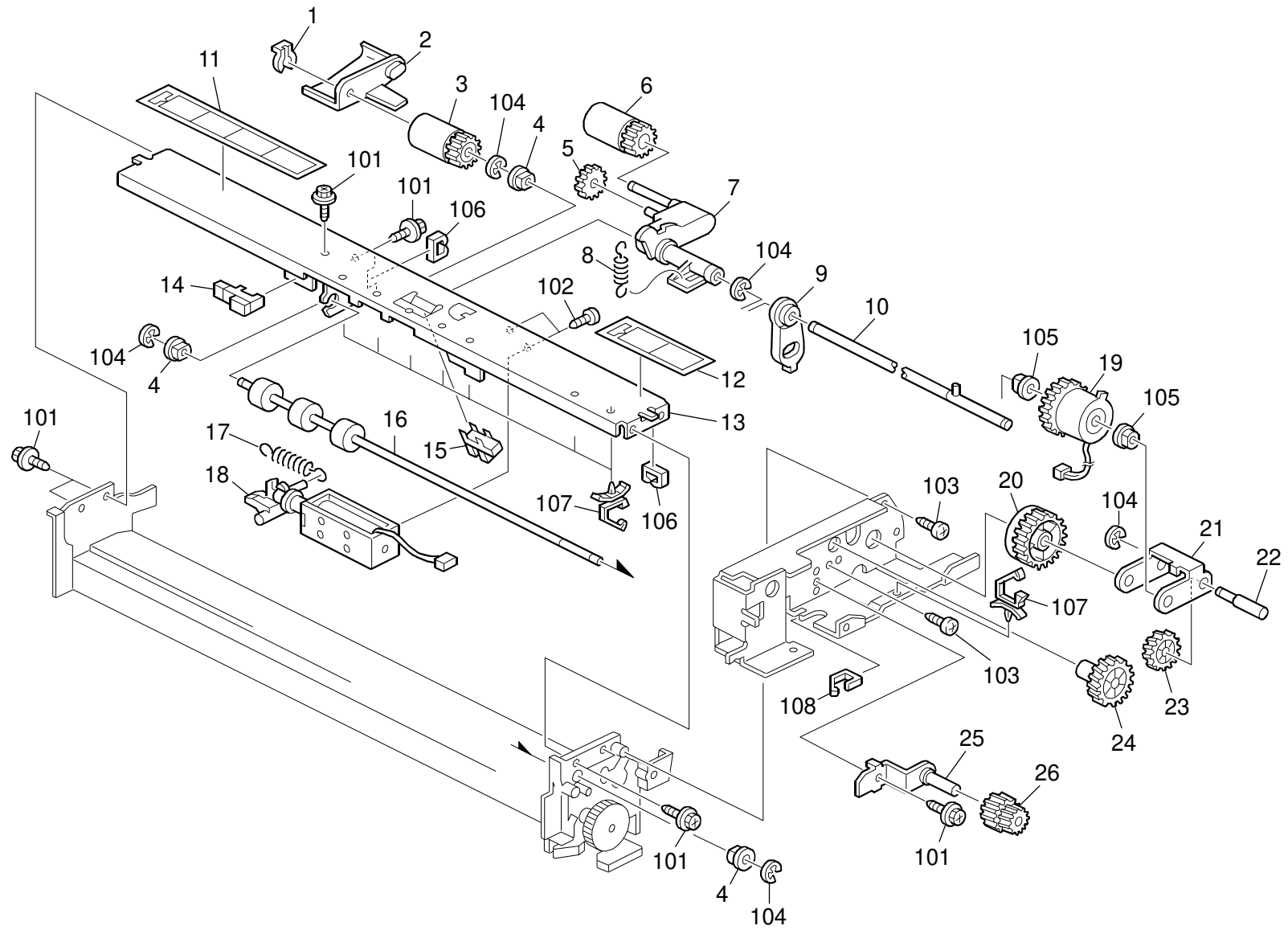


### 3.Paper Feed 1 (B759)

| Index No. | Part No.  | Description                         | Q'ty Per Assembly |
|-----------|-----------|-------------------------------------|-------------------|
| 1         | B192 7271 | Pawl:Lock:Left                      | 2                 |
| 2         | B192 7274 | Pawl:Lock:Right                     | 2                 |
| 3         | 5403 1030 | Tension Spring                      | 4                 |
| 4         | AA08 2070 | Bushing - 8x16x7                    | 14                |
| 5         | B010 2900 | Grip Lever                          | 2                 |
| 6         | B192 7272 | Shaft:Pawl:Lock:Coupling            | 2                 |
| 7         | B192 7382 | Cover:Stay                          | 2                 |
| 8         | B192 7440 | Drum Stay:Paper Feed Unit:Drive     | 2                 |
| 9         | AA06 0982 | Spring:Lever:Lock                   | 2                 |
| 10        | B104 2676 | Vertical Transport Spring           | 4                 |
| 11        | AA08 0232 | Bushing - M4                        | 4                 |
| 12        | AF02 0295 | Vertical Driven Roller              | 2                 |
| 13        | B192 7418 | Guide Plate:Vertical Transport      | 2                 |
| 14        | B192 7417 | Seal:Vertical Transport             | 4                 |
| 15        | B192 7448 | Decal:Pick-up Paper Jam             | 2                 |
| 16        | B192 7420 | Stay:Vertical Transport             | 2                 |
| 17        | B192 7421 | Inner Cover:Stay:Vertical Transport | 2                 |
| 18        | B192 7350 | Paper Feed Unit:A2:Ass'y            | 2                 |

| Index No. | Part No.   | Description                     | Q'ty Per Assembly |
|-----------|------------|---------------------------------|-------------------|
| 101       | 0451 4008N | Tapping Screw:4x8               |                   |
| 102       | 0451 3008N | Tapping Screw - M3x8            |                   |
| 103       | 0802 5291  | Tapping Screw:Round Point:M3x6  |                   |
| 104       | 0453 3008N | Binding Self Tapping Screw:3x8  |                   |
| 105       | 0452 4010N | Binding Self-Tapping Screw:4x10 |                   |
| 106       | 1105 0511  | Harness Clamp - LWS-0306ZC      |                   |
| 107       | 1105 0487  | Harness Clamp                   |                   |

## 4.Paper Feed 2 (B759)

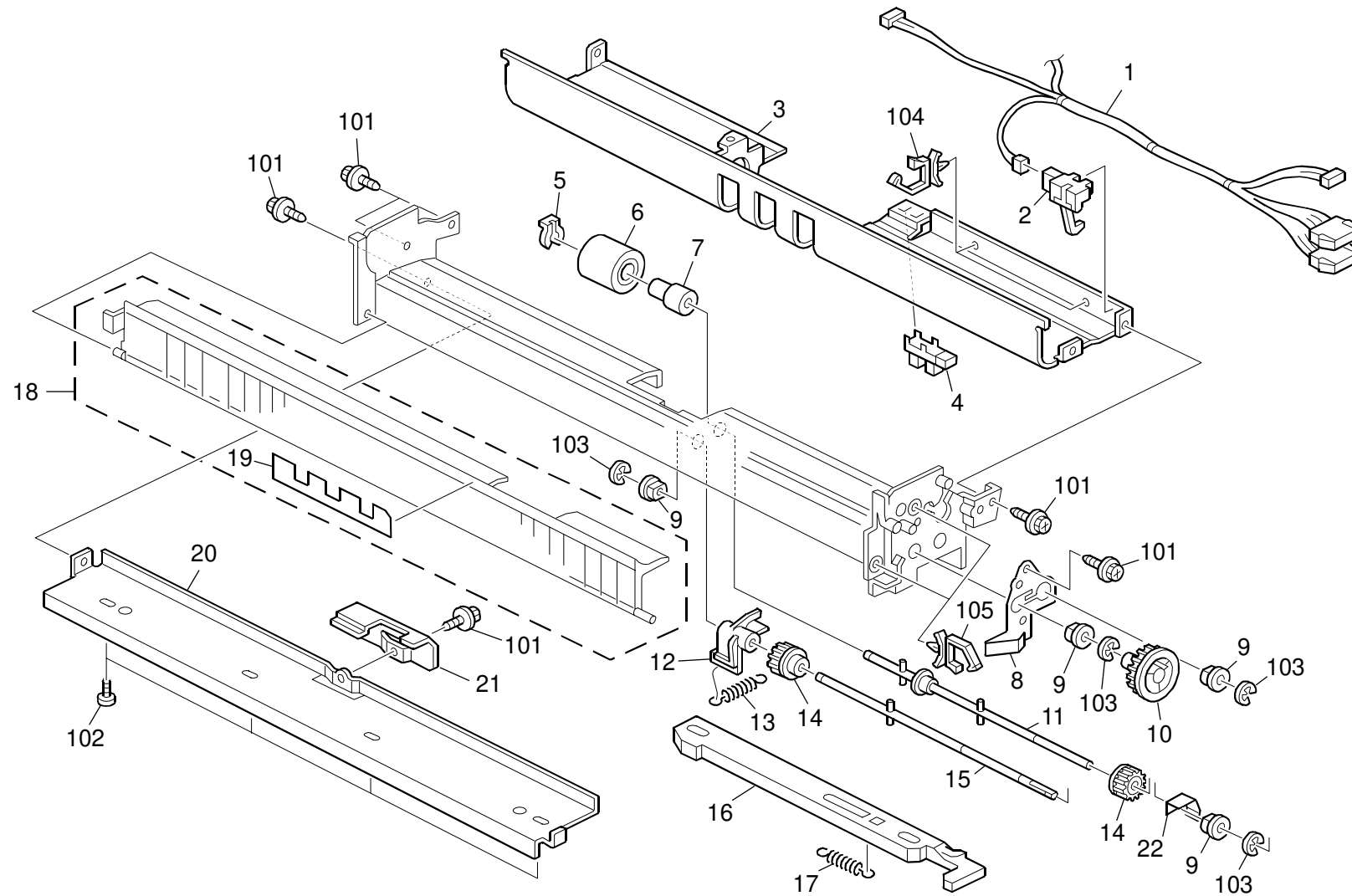


#### 4.Paper Feed 2 (B759)

| Index No. | Part No.         | Description                    | Q'ty Per Assembly |
|-----------|------------------|--------------------------------|-------------------|
| 1         | 5447 2681        | Snap Ring                      | 4                 |
| 2         | B192 7377        | Guide:Paper Feed Roller        | 2                 |
| 3         | <b>AF03 1065</b> | <b>Pare Feed Roller</b>        | <b>2</b>          |
| 4         | AA08 2101        | Bushing - 6x10x6               | 16                |
| 5         | B104 2614        | Gear - 22Z                     | 2                 |
| 6         | <b>AF03 0051</b> | <b>Pick-up Roller</b>          | <b>2</b>          |
| 7         | B104 2552        | Pickup Arm                     | 2                 |
| 8         | B104 2668        | Pressure Pickup Spring         | 2                 |
| 9         | B104 2684        | Roller Clutch                  | 2                 |
| 10        | B192 7383        | Shaft:Feed:Press Fit           | 2                 |
| 11        | B192 7449        | Decal:Paper Set Direction:A2   | 2                 |
| 12        | B192 7460        | Decal:Installation:Pawl:NA     | 1                 |
| 13        | B192 7379        | Stay:Upper Paper Feed Sub-unit | 2                 |
| 14        | AW01 0107        | Paper Feed Sensor              | 8                 |
| 15        | AW02 0145        | Photointerruptor:Flat          | 2                 |
| 16        | B192 7375        | Transport Roller:DIA24.05      | 2                 |
| 17        | B104 2670        | Release Pickup Spring          | 2                 |
| 18        | B192 7376        | DC Solenoid:Pickup:Ass'y       | 2                 |
| 19        | AX20 0275        | Spring Clutch:Paper Feed       | 2                 |
| 20        | B104 2618        | Gear - 35Z                     | 2                 |
| 21        | B192 7058        | Gear:22z                       | 2                 |
| 22        | B192 7161        | Gear:22z                       | 2                 |
| 23        | B192 7151        | Gear:22z                       | 2                 |
| 24        | AB01 2836        | Gear - 25Z                     | 2                 |
| 25        | B192 7428        | Bracket:Gear:Coupling          | 2                 |
| 26        | B192 7433        | Gear:14/19z                    | 2                 |

| Index No. | Part No.   | Description                | Q'ty Per Assembly |
|-----------|------------|----------------------------|-------------------|
| 101       | 0451 3008N | Tapping Screw - M3x8       |                   |
| 102       | 0353 0040N | Screw - M3X4               |                   |
| 103       | 0452 3008N | Tapping Screw - M3x8       |                   |
| 104       | 0720 0040E | Retaining Ring - M4        |                   |
| 105       | 0805 3366  | Bushing - 6mm              |                   |
| 106       | 1105 0329  | Clamp - ES-0510            |                   |
| 107       | 1105 0511  | Harness Clamp - LWS-0306ZC |                   |
| 108       | 1105 0514  | Edge Saddle - EDS-0607L    |                   |

## 5. Paper Feed 3 (B759)

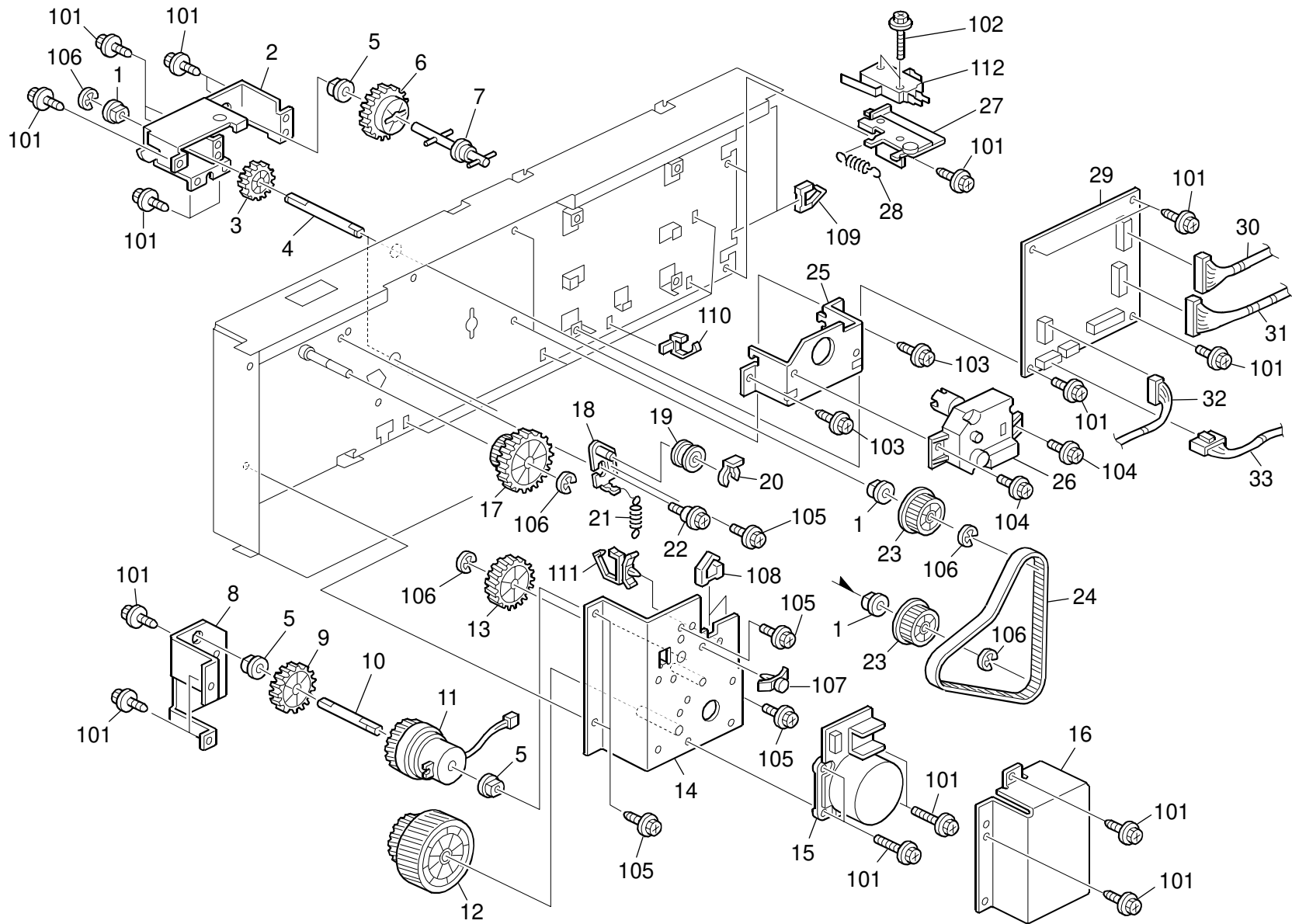


## 5.Paper Feed 3 (B759)

| Index No. | Part No.         | Description                    | Q'ty Per Assembly |
|-----------|------------------|--------------------------------|-------------------|
| 1         | B192 5864        | Harness:DC:Cassette            | 2                 |
| 2         | AW02 0140        | Paper Feed Sensor              | 2                 |
| 3         | B192 7371        | Guide Plate:Upper              | 2                 |
| 4         | AW01 0107        | Paper Feed Sensor              | 8                 |
| 5         | 5447 2681        | Snap Ring                      | 4                 |
| 6         | <b>AF03 2050</b> | <b>Separation Roller</b>       | <b>2</b>          |
| 7         | B104 2582        | Torque Limiter - 1100          | 2                 |
| 8         | B192 7410        | Ground Plate:Paper Feed Unit   | 2                 |
| 9         | AA08 2101        | Bushing - 6x10x6               | 16                |
| 10        | AB01 1158        | Gear - 27Z                     | 2                 |
| 11        | B192 7396        | Shaft:Driven                   | 2                 |
| 12        | B104 2600        | Pressure Plate                 | 2                 |
| 13        | B104 2672        | Spring:Separate:Pressure       | 2                 |
| 14        | AB01 4028        | Gear - 18Z                     | 4                 |
| 15        | B192 7393        | Shaft:Driv                     | 2                 |
| 16        | B192 7403        | Release Plate                  | 2                 |
| 17        | B104 2674        | Release Separate Spring        | 2                 |
| 18        | B192 7406        | Guide Plate:Vertical Transport | 2                 |
| 19        | B192 7409        | Guide:Vertical Transport:Turn  | 2                 |
| 20        | B192 7400        | Stay:Lower                     | 2                 |
| 21        | B192 7412        | Guide Plate:Reverse Roller     | 2                 |
| 22        | B192 7411        | Ground Plate:Shaft:Driven      | 2                 |

| Index No. | Part No.   | Description                | Q'ty Per Assembly |
|-----------|------------|----------------------------|-------------------|
| 101       | 0451 3008N | Tapping Screw - M3x8       |                   |
| 102       | 0452 3008N | Tapping Screw - M3x8       |                   |
| 103       | 0720 0040E | Retaining Ring - M4        |                   |
| 104       | 1105 0511  | Harness Clamp - LWS-0306ZC |                   |
| 105       | 1105 0534  | Clamp                      |                   |

## 6. Drive And Electrical (B759)

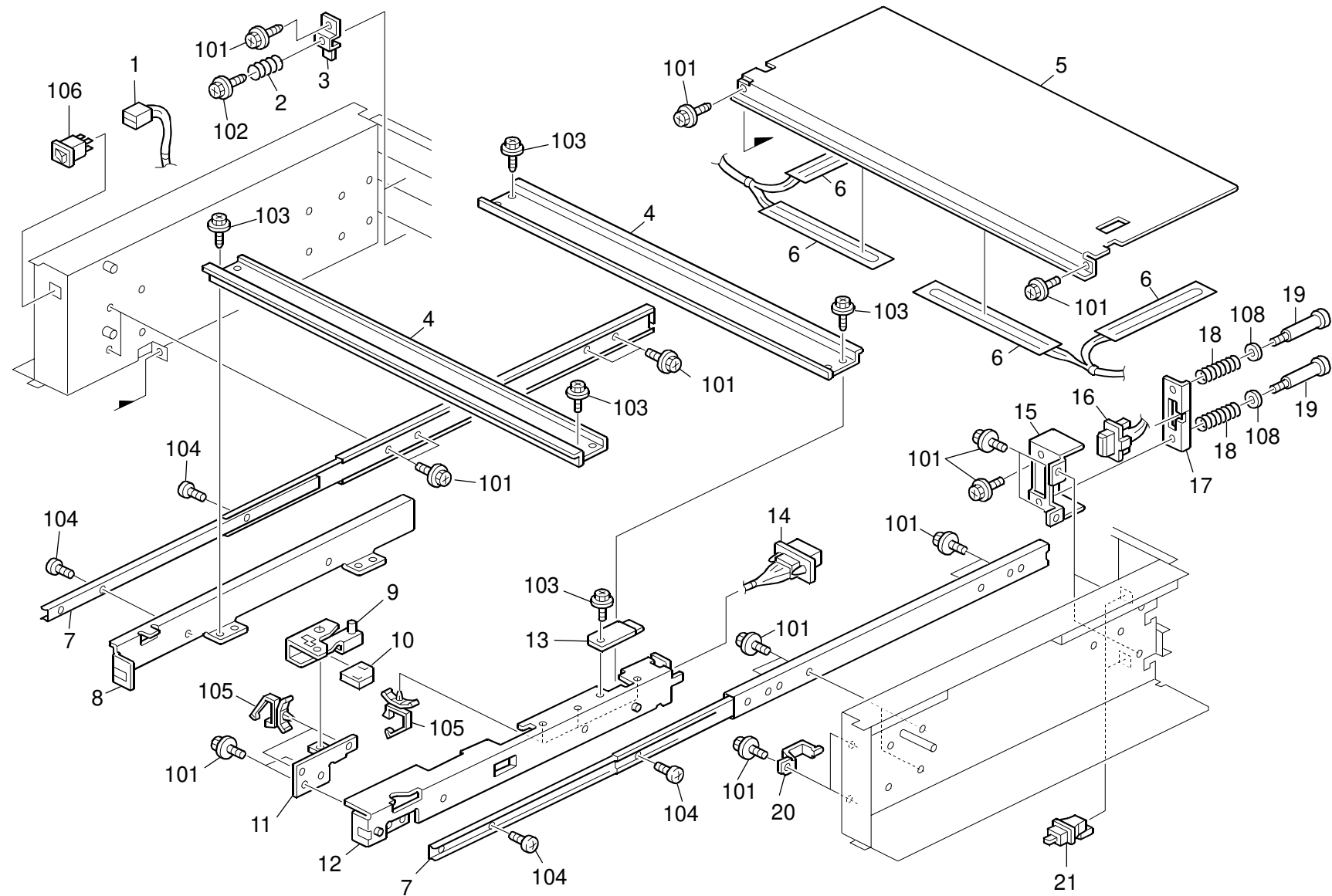


## 6. Drive And Electrical (B759)

| Index No. | Part No.  | Description                      | Q'ty Per Assembly |
|-----------|-----------|----------------------------------|-------------------|
| 1         | AA08 2101 | Bushing - 6x10x6                 | 16                |
| 2         | B192 7244 | Guide Plate:Shaft:Rise:Welding   | 2                 |
| 3         | B192 7248 | Gear:27z                         | 2                 |
| 4         | B192 7247 | Shaft:Coupling                   | 2                 |
| 5         | AA08 2070 | Bushing - 8x16x7                 | 14                |
| 6         | B192 7499 | Gear:24z                         | 2                 |
| 7         | B192 7237 | Shaft:Coupling:Lift Motor        | 2                 |
| 8         | B192 7163 | Side Plate:Middle                | 1                 |
| 9         | B192 7165 | Gear:31z                         | 1                 |
| 10        | B192 7164 | Shaft:Magnetic Clutch            | 1                 |
| 11        | AX21 0090 | Magnetic Clutch:Development:BK   | 1                 |
| 12        | B192 7159 | Gear:35z/110z                    | 1                 |
| 13        | B192 7158 | Gear:35z                         | 1                 |
| 14        | B192 7154 | Bracket:Brushless Motor          | 1                 |
| 15        | AX06 0296 | Brushless Motor:24W:Z9           | 1                 |
| 16        | B192 7160 | Bracket:Right                    | 1                 |
| 17        | B192 7166 | Gear:Pulley:44z/25t              | 1                 |
| 18        | B192 7168 | Bracket                          | 1                 |
| 19        | AB03 2721 | Pulley - M18                     | 1                 |
| 20        | 5215 2621 | Snap Ring - M6                   | 1                 |
| 21        | B017 1755 | Spring - 16x4.5mm                | 1                 |
| 22        | AA14 3790 | Screw:Contact Point              | 1                 |
| 23        | B192 7249 | Pulley:28t                       | 2                 |
| 24        | B192 7167 | Timing Belt:60S3M408             | 1                 |
| 25        | B192 7225 | Bracket:Lift Motor               | 2                 |
| 26        | AX04 0144 | DC Motor:Rise:Paper Tray         | 2                 |
| 27        | B192 7212 | Bracket:Micro Switch             | 2                 |
| 28        | C217 4576 | Spring - Release Lever           | 2                 |
| 29        | B192 5470 | PCB:pFB                          | 1                 |
| 30        | B192 5862 | Harness:DC:Paper Feed Tray:1     | 1                 |
| 31        | B192 5867 | Harness:DC:Paper Feed Tray:2     | 1                 |
| 32        | B192 5866 | Harness:DC:Paper Feed Tray:Motor | 1                 |
| 33        | B192 5868 | Harness:Safety Switch            | 1                 |

| Index No. | Part No.   | Description                    | Q'ty Per Assembly |
|-----------|------------|--------------------------------|-------------------|
| 101       | 0451 3008N | Tapping Screw - M3x8           |                   |
| 102       | 0451 3014N | Tapping Screw:3x14             |                   |
| 103       | 0802 5291  | Tapping Screw:Round Point:M3x6 |                   |
| 104       | 0451 4008N | Tapping Screw:4x8              |                   |
| 105       | 0451 3006N | Tapping Screw - 3x6            |                   |
| 106       | 0720 0040E | Retaining Ring - M4            |                   |
| 107       | 1105 0367  | Spacer                         |                   |
| 108       | 1105 0522  | Edge Saddle - LES0510          |                   |
| 109       | 1105 0518  | Edge Saddle - LES-1010         |                   |
| 110       | 1105 0563  | Clamp - LWSS-2N                |                   |
| 111       | 1105 0487  | Harness Clamp                  |                   |
| 112       | 1204 2529  | Switch - V-5F912DN             |                   |

## 7.Frame Section (B759)



## 7.Frame Section (B759)

| Index No. | Part No.  | Description                          | Q'ty Per Assembly |
|-----------|-----------|--------------------------------------|-------------------|
| 1         | B192 5861 | Harness:Dehumidifier:Heater          | 1                 |
| 2         | B192 7068 | Spring:Damper                        | 4                 |
| 3         | B192 7067 | Guide Plate:Compression Spring:Right | 2                 |
| 4         | B192 7348 | Stay:Paper Tray                      | 4                 |
| 5         | B192 7066 | Heat Sink:Heater                     | 1                 |
| 6         | AX40 0190 | Heater:120V:9W                       | 2                 |
| 6         | AX40 0191 | Heater:230V:9W                       | 2                 |
| 7         | B192 7327 | Slide Rail                           | 4                 |
| 8         | B192 7324 | Bracket:Rail:Left                    | 2                 |
| 9         | B192 7339 | Lever:Release Plate                  | 2                 |
| 10        | B192 7344 | Slider:Lever                         | 2                 |
| 11        | B192 7336 | Guide Plate:Shaft:Lever              | 2                 |
| 12        | B192 7334 | Bracket:Rail:Right                   | 2                 |
| 13        | B192 7338 | Inner Cover:Rail:Right               | 2                 |
| 14        | B192 5863 | Harness:DC:Cassette                  | 2                 |
| 15        | B192 7204 | Guide Plate:Connector:Welding        | 2                 |
| 16        | B192 5862 | Harness:DC:Paper Feed Tray:1         | 1                 |
| 16        | B192 5867 | Harness:DC:Paper Feed Tray:2         | 1                 |
| 17        | B192 7206 | Bracket:Connector                    | 2                 |
| 18        | B192 7207 | Compression Spring:Connector         | 4                 |
| 19        | AA14 3253 | Pin - Lever - Paper Spool Unit       | 4                 |
| 20        | B192 7346 | Supporter:Lever:Release:Horizontal   | 2                 |
| 21        | AW50 0023 | Push Switch                          | 2                 |

| Index No. | Part No.   | Description                    | Q'ty Per Assembly |
|-----------|------------|--------------------------------|-------------------|
| 101       | 0451 3008N | Tapping Screw - M3x8           |                   |
| 102       | 0451 4008N | Tapping Screw:4x8              |                   |
| 103       | 0802 5291  | Tapping Screw:Round Point:M3x6 |                   |
| 104       | 0354 0050N | Screw - M4X5                   |                   |
| 105       | 1105 0487  | Harness Clamp                  |                   |
| 106       | 1204 2499  | Switch:AC250V/10A              |                   |
| 107       | 1105 0508  | Harness Clamp - LWS-0711       |                   |
| 108       | 0701 0050N | Washer:Dia5                    |                   |

# Parts Index

## PM Parts Index

| Section Name        | Part No.  | Description in Service Manual | Description in Parts Catalog | Q'ty Per Assembly | Page and Index No. |
|---------------------|-----------|-------------------------------|------------------------------|-------------------|--------------------|
| Paper Feed 2 (B759) | AF03 0051 | Pick-up Roller                | Pick-up Roller               | 2                 | 9 - 6              |
|                     | AF03 1065 | Pare Feed Roller              | Pare Feed Roller             | 2                 | 9 - 3              |
| Paper Feed 3 (B759) | AF03 2050 | Separation Roller             | Separation Roller            | 2                 | 11 - 6             |

## Parts Index

| Part No.  | Description                            | Page and Index No. |
|-----------|----------------------------------------|--------------------|
| B759 7271 | Paper Tray:Lower Position:EU:Sub-Ass'y | 5 - 1              |

| Part No.  | Description                          | Page and Index No. |
|-----------|--------------------------------------|--------------------|
| A134 2976 | Stopper Lever                        | 5 - 9              |
| A134 2978 | Spring Plate                         | 5 - 8              |
| A193 1759 | Stepped Screw                        | 5 - 14             |
| A222 6373 | Pad:Side Fence:Front:Small           | 5 - 13             |
| A222 6374 | Pad:Side Fence:Inner Back:Small      | 5 - 10             |
| B010 2900 | Grip Lever                           | 7 - 5              |
| B017 1755 | Spring - 16x4.5mm                    | 13 - 21            |
| B039 2821 | Rear Stopper Lever                   | 5 - 12             |
| B104 2552 | Pickup Arm                           | 9 - 7              |
| B104 2582 | Torque Limiter - 1100                | 11 - 7             |
| B104 2600 | Pressure Plate                       | 11 - 12            |
| B104 2614 | Gear - 22Z                           | 9 - 5              |
| B104 2618 | Gear - 35Z                           | 9 - 20             |
| B104 2668 | Pressure Pickup Spring               | 9 - 8              |
| B104 2670 | Release Pickup Spring                | 9 - 17             |
| B104 2672 | Spring:Separate:Pressure             | 11 - 13            |
| B104 2674 | Release Separate Spring              | 11 - 17            |
| B104 2676 | Vertical Transport Spring            | 7 - 10             |
| B104 2684 | Roller Clutch                        | 9 - 9              |
| B104 2949 | Front Pawl                           | 5 - 28             |
| B104 2954 | Rear Pawl                            | 5 - 29             |
| B104 4331 | Arm Bracket Ass'y                    | 3 - 8              |
| B192 5470 | PCB:PFB                              | 13 - 29            |
| B192 5861 | Harness:Dehumidifier:Heater          | 15 - 1             |
| B192 5862 | Harness:DC:Paper Feed Tray:1         | 15 - 16            |
| B192 5862 | Harness:DC:Paper Feed Tray:1         | 13 - 30            |
| B192 5863 | Harness:DC:Cassette                  | 15 - 14            |
| B192 5864 | Harness:DC:Cassette                  | 11 - 1             |
| B192 5865 | Harness:DC:Cassette:Sensor           | 5 - 19             |
| B192 5866 | Harness:DC:Paper Feed Tray:Motor     | 13 - 32            |
| B192 5867 | Harness:DC:Paper Feed Tray:2         | 15 - 16            |
| B192 5867 | Harness:DC:Paper Feed Tray:2         | 13 - 31            |
| B192 5868 | Harness:Safety Switch                | 13 - 33            |
| B192 5869 | Harness:Paper Feed Tray:Dehumidifier | 3 - 3              |
| B192 5870 | Harness:DC:IOB-PFB                   | 3 - 4              |

| Part No.  | Description                          | Page and Index No. |
|-----------|--------------------------------------|--------------------|
| B192 7058 | Gear:22z                             | 9 - 21             |
| B192 7063 | Cover:Drive Sub-unit:Pickup          | 3 - 11             |
| B192 7066 | Heat Sink:Heater                     | 15 - 5             |
| B192 7067 | Guide Plate:Compression Spring:Right | 15 - 3             |
| B192 7068 | Spring:Damper                        | 15 - 2             |
| B192 7151 | Gear:22z                             | 9 - 23             |
| B192 7154 | Bracket:Brushless Motor              | 13 - 14            |
| B192 7158 | Gear:35z                             | 13 - 13            |
| B192 7159 | Gear:35z/110z                        | 13 - 12            |
| B192 7160 | Bracket:Right                        | 13 - 16            |
| B192 7161 | Gear:22z                             | 9 - 22             |
| B192 7163 | Side Plate:Middle                    | 13 - 8             |
| B192 7164 | Shaft:Magnetic Clutch                | 13 - 10            |
| B192 7165 | Gear:31z                             | 13 - 9             |
| B192 7166 | Gear:Pulley:44z/25t                  | 13 - 17            |
| B192 7167 | Timing Belt:60S3M408                 | 13 - 24            |
| B192 7168 | Bracket                              | 13 - 18            |
| B192 7204 | Guide Plate:Connector:Welding        | 15 - 15            |
| B192 7206 | Bracket:Connector                    | 15 - 17            |
| B192 7207 | Compression Spring:Connector         | 15 - 18            |
| B192 7212 | Bracket:Micro Switch                 | 13 - 27            |
| B192 7225 | Bracket:Lift Motor                   | 13 - 25            |
| B192 7237 | Shaft:Coupling:Lift Motor            | 13 - 7             |
| B192 7240 | Spring:Return:Gear:Rise              | 5 - 24             |
| B192 7244 | Guide Plate:Shaft:Rise:Welding       | 13 - 2             |
| B192 7247 | Shaft:Coupling                       | 13 - 4             |
| B192 7248 | Gear:27z                             | 13 - 3             |
| B192 7249 | Pulley:28t                           | 13 - 23            |
| B192 7253 | Cover:Paper Size Sensor              | 5 - 20             |
| B192 7254 | Cover:Rotary Switch                  | 5 - 16             |
| B192 7255 | Rotary Switch:Paper Size Sensor      | 5 - 17             |
| B192 7256 | Base Plate:A2:Ass'y                  | 5 - 3              |
| B192 7258 | Side Fence:Left:Ass'y                | 5 - 7              |
| B192 7260 | Side Fence:Right:Ass'y               | 5 - 11             |
| B192 7262 | End Fence                            | 5 - 2              |

| Part No.  | Description                         | Page and Index No. |
|-----------|-------------------------------------|--------------------|
| B192 7266 | Paper Tray:Lower Position:Sub-Ass'y | 5 - 1              |
| B192 7271 | Pawl:Lock:Left                      | 7 - 1              |
| B192 7272 | Shaft:Pawl:Lock:Coupling            | 7 - 6              |
| B192 7274 | Pawl:Lock:Right                     | 7 - 2              |
| B192 7280 | Decal:Paper:Side Fence:NA           | 5 - 30             |
| B192 7295 | Vibrating Plate:Gear:Rise           | 5 - 27             |
| B192 7296 | Shaft:Rise:Gear:Middle              | 5 - 25             |
| B192 7300 | Gear:20z                            | 5 - 23             |
| B192 7306 | Shaft:Rise:Press Fit                | 5 - 21             |
| B192 7308 | Lever:Base Plate:Rise               | 5 - 6              |
| B192 7309 | Lever:Auxiliary:Base Plate:Rise     | 5 - 5              |
| B192 7324 | Bracket:Rail:Left                   | 15 - 8             |
| B192 7327 | Slide Rail                          | 15 - 7             |
| B192 7334 | Bracket:Rail:Right                  | 15 - 12            |
| B192 7336 | Guide Plate:Shaft:Lever             | 15 - 11            |
| B192 7338 | Inner Cover:Rail:Right              | 15 - 13            |
| B192 7339 | Lever:Release Plate                 | 15 - 9             |
| B192 7344 | Slider:Lever                        | 15 - 10            |
| B192 7346 | Supporter:Lever:Release:Horizontal  | 15 - 20            |
| B192 7348 | Stay:Paper Tray                     | 15 - 4             |
| B192 7350 | Paper Feed Unit:A2:Ass'y            | 7 - 18             |
| B192 7371 | Guide Plate:Upper                   | 11 - 3             |
| B192 7375 | Transport Roller:DIA24.05           | 9 - 16             |
| B192 7376 | DC Solenoid:Pickup:Ass'y            | 9 - 18             |
| B192 7377 | Guide:Paper Feed Roller             | 9 - 2              |
| B192 7379 | Stay:Upper Paper Feed Sub-unit      | 9 - 13             |
| B192 7382 | Cover:Stay                          | 7 - 7              |
| B192 7383 | Shaft:Feed:Press Fit                | 9 - 10             |
| B192 7393 | Shaft:Driv                          | 11 - 15            |
| B192 7396 | Shaft:Driven                        | 11 - 11            |
| B192 7400 | Stay:Lower                          | 11 - 20            |
| B192 7403 | Release Plate                       | 11 - 16            |
| B192 7406 | Guide Plate:Vertical Transport      | 11 - 18            |
| B192 7409 | Guide:Vertical Transport:Turn       | 11 - 19            |
| B192 7410 | Ground Plate:Paper Feed Unit        | 11 - 8             |

| Part No.  | Description                         | Page and Index No. |
|-----------|-------------------------------------|--------------------|
| B192 7411 | Ground Plate:Shaft:Driven           | 11 - 22            |
| B192 7412 | Guide Plate:Reverse Roller          | 11 - 21            |
| B192 7417 | Seal:Vertical Transport             | 7 - 14             |
| B192 7418 | Guide Plate:Vertical Transport      | 7 - 13             |
| B192 7420 | Stay:Vertical Transport             | 7 - 16             |
| B192 7421 | Inner Cover:Stay:Vertical Transport | 7 - 17             |
| B192 7428 | Bracket:Gear:Coupling               | 9 - 25             |
| B192 7433 | Gear:14/19z                         | 9 - 26             |
| B192 7440 | Drum Stay:Paper Feed Unit:Drive     | 7 - 8              |
| B192 7445 | Cover:Front:Paper Tray              | 3 - 5              |
| B192 7448 | Decal:Pick-up Paper Jam             | 7 - 15             |
| B192 7449 | Decal:Paper Set Direction:A2        | 9 - 11             |
| B192 7460 | Decal:Installation:Pawl:NA          | 9 - 12             |
| B192 7462 | Decal:Side Fence:F3:NA              | 5 - 30             |
| B192 7472 | Decal:Cassette:Multi-language:EU    | 3 - 14             |
| B192 7498 | Gear:20z                            | 5 - 26             |
| B192 7499 | Gear:24z                            | 13 - 6             |
| B192 7501 | Cover:Left And Right                | 3 - 2              |
| B192 7502 | Decal:Paper Tray:Display            | 3 - 1              |
| B192 7504 | Decal:Size Indication               | 3 - 6              |
| B192 7505 | Decal:Dehumidifier:Switch           | 3 - 7              |
| B192 7506 | Decal:Warning (High Temperature):A2 | 3 - 9              |
| B192 7507 | Cover:Right                         | 3 - 13             |
| B192 7508 | Cover:Left                          | 3 - 12             |
| C217 4576 | Spring - Release Lever              | 13 - 28            |

| Part No.  | Description                    | Page and Index No. |
|-----------|--------------------------------|--------------------|
| AA06 0982 | Spring:Lever:Lock              | 7 - 9              |
| AA08 0232 | Bushing - M4                   | 7 - 11             |
| AA08 2070 | Bushing - 8x16x7               | 5 - 22             |
| AA08 2070 | Bushing - 8x16x7               | 7 - 4              |
| AA08 2070 | Bushing - 8x16x7               | 13 - 5             |
| AA08 2101 | Bushing - 6x10x6               | 13 - 1             |
| AA08 2101 | Bushing - 6x10x6               | 9 - 4              |
| AA08 2101 | Bushing - 6x10x6               | 11 - 9             |
| AA14 3253 | Pin - Lever - Paper Spool Unit | 15 - 19            |
| AA14 3790 | Screw:Contact Point            | 13 - 22            |
| AB01 1158 | Gear - 27Z                     | 11 - 10            |
| AB01 2836 | Gear - 25Z                     | 9 - 24             |
| AB01 3868 | Gear - 16Z                     | 5 - 15             |
| AB01 4028 | Gear - 18Z                     | 11 - 14            |
| AB03 2721 | Pulley - M18                   | 13 - 19            |
| AF01 3014 | Bottom Plate Pad               | 5 - 4              |
| AF02 0295 | Vertical Driven Roller         | 7 - 12             |
| AF03 0051 | Pick-up Roller                 | 9 - 6              |
| AF03 1065 | Pare Feed Roller               | 9 - 3              |
| AF03 2050 | Separation Roller              | 11 - 6             |
| AW01 0107 | Paper Feed Sensor              | 11 - 4             |
| AW01 0107 | Paper Feed Sensor              | 5 - 18             |
| AW01 0107 | Paper Feed Sensor              | 9 - 14             |
| AW02 0140 | Paper Feed Sensor              | 11 - 2             |
| AW02 0145 | Photointerruptor:Flat          | 9 - 15             |
| AW50 0023 | Push Switch                    | 15 - 21            |
| AX04 0144 | DC Motor:Rise:Paper Tray       | 13 - 26            |
| AX06 0296 | Brushless Motor:24W:Z9         | 13 - 15            |
| AX20 0275 | Spring Clutch:Paper Feed       | 9 - 19             |
| AX21 0090 | Magnetic Clutch:Development:BK | 13 - 11            |
| AX40 0190 | Heater:120V:9W                 | 15 - 6             |
| AX40 0191 | Heater:230V:9W                 | 15 - 6             |

| Part No.   | Description                     | Page and Index No. |
|------------|---------------------------------|--------------------|
| 0353 0040N | Screw - M3X4                    | 9 - 102            |
| 0354 0050N | Screw - M4X5                    | 15 - 104           |
| 0450 4008N | Tapping Screw - M4x8            | 5 - 103            |
| 0451 3006N | Tapping Screw - 3x6             | 13 - 105           |
| 0451 3006N | Tapping Screw - 3x6             | 5 - 102            |
| 0451 3008N | Tapping Screw - M3x8            | 13 - 101           |
| 0451 3008N | Tapping Screw - M3x8            | 9 - 101            |
| 0451 3008N | Tapping Screw - M3x8            | 3 - 101            |
| 0451 3008N | Tapping Screw - M3x8            | 15 - 101           |
| 0451 3008N | Tapping Screw - M3x8            | 11 - 101           |
| 0451 3008N | Tapping Screw - M3x8            | 7 - 102            |
| 0451 3014N | Tapping Screw:3x14              | 13 - 102           |
| 0451 4008N | Tapping Screw:4x8               | 7 - 101            |
| 0451 4008N | Tapping Screw:4x8               | 5 - 101            |
| 0451 4008N | Tapping Screw:4x8               | 13 - 104           |
| 0451 4008N | Tapping Screw:4x8               | 15 - 102           |
| 0451 4008N | Tapping Screw:4x8               | 3 - 102            |
| 0452 3008N | Tapping Screw - M3x8            | 11 - 102           |
| 0452 3008N | Tapping Screw - M3x8            | 9 - 103            |
| 0452 4010N | Binding Self-Tapping Screw:4x10 | 7 - 105            |
| 0453 3008N | Binding Self Tapping Screw:3x8  | 7 - 104            |
| 0701 0050N | Washer:Dia5                     | 15 - 108           |
| 0720 0040E | Retaining Ring - M4             | 11 - 103           |
| 0720 0040E | Retaining Ring - M4             | 9 - 104            |
| 0720 0040E | Retaining Ring - M4             | 13 - 106           |
| 0720 0060E | Retaining Ring - M6             | 5 - 105            |
| 0802 5291  | Tapping Screw:Round Point:M3x6  | 7 - 103            |
| 0802 5291  | Tapping Screw:Round Point:M3x6  | 15 - 103           |
| 0802 5291  | Tapping Screw:Round Point:M3x6  | 13 - 103           |
| 0805 3366  | Bushing - 6mm                   | 9 - 105            |
| 1105 0329  | Clamp - ES-0510                 | 9 - 106            |
| 1105 0367  | Spacer                          | 13 - 107           |
| 1105 0487  | Harness Clamp                   | 7 - 107            |
| 1105 0487  | Harness Clamp                   | 15 - 105           |
| 1105 0487  | Harness Clamp                   | 3 - 103            |

| Part No.  | Description                | Page and Index No. |
|-----------|----------------------------|--------------------|
| 1105 0487 | Harness Clamp              | 13 - 111           |
| 1105 0488 | Harness Clamp              | 3 - 104            |
| 1105 0508 | Harness Clamp - LWS-0711   | 15 - 107           |
| 1105 0511 | Harness Clamp - LWS-0306ZC | 9 - 107            |
| 1105 0511 | Harness Clamp - LWS-0306ZC | 5 - 104            |
| 1105 0511 | Harness Clamp - LWS-0306ZC | 11 - 104           |
| 1105 0511 | Harness Clamp - LWS-0306ZC | 7 - 106            |
| 1105 0514 | Edge Saddle - EDS-0607L    | 9 - 108            |
| 1105 0517 | Harness Clamp - LWS-2111Z  | 3 - 105            |
| 1105 0518 | Edge Saddle - LES-1010     | 13 - 109           |
| 1105 0522 | Edge Saddle - LES0510      | 13 - 108           |
| 1105 0534 | Clamp                      | 11 - 105           |
| 1105 0563 | Clamp - LWSS-2N            | 13 - 110           |
| 1106 0349 | Bushing - 25               | 3 - 106            |
| 1106 0411 | Bushing - 11.5mm           | 3 - 107            |
| 1204 2499 | Switch:AC250V/10A          | 15 - 106           |
| 1204 2529 | Switch - V-5F912DN         | 13 - 112           |

| Part No.  | Description    | Page and Index No. |
|-----------|----------------|--------------------|
| 5215 2621 | Snap Ring - M6 | 13 - 20            |
| 5403 1030 | Tension Spring | 7 - 3              |
| 5447 2681 | Snap Ring      | 9 - 1              |
| 5447 2681 | Snap Ring      | 11 - 5             |
| 5918 3120 | Stud - M4      | 3 - 10             |

| Part No. | Description | Page and Index No. |
|----------|-------------|--------------------|
|          |             |                    |