

**PS310/320 (A305/A306)**  
**DIGLCT1/DIGLCTDX1**  
**(A305/A306)**

## PARTS CATALOG

### INTRODUCTION

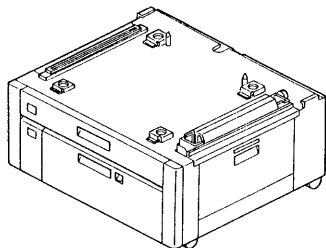
This chapter instructs you the numbers and names of this parts on this machine

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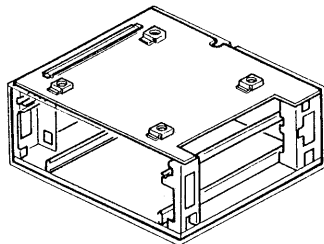
## LOCATION OF UNIT

### 1. EXTERIOR 1 (A305/A306)



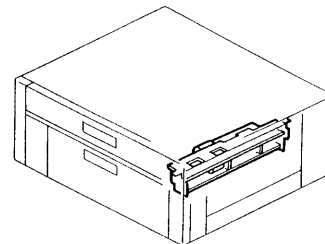
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### 2. EXTERIOR 2 (A305/A306)



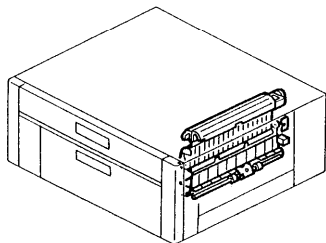
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### 3. PAPER REGISTRATION (A305/A306)



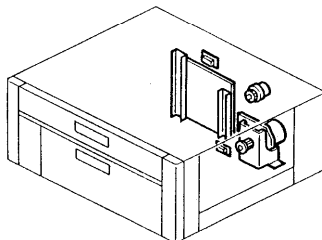
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### 4. PAPER FEED SECTION (A305/A306)



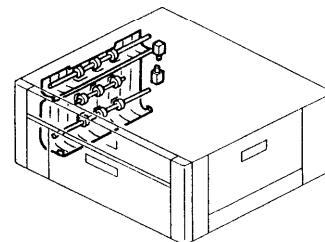
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### 5. LCT DRIVE SECTION (A305/A306)



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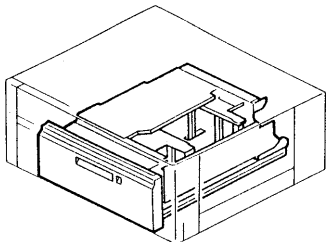
### 6. INVERTER SECTION (A305/A306)



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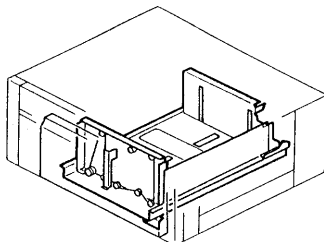
## LOCATION OF UNIT

7. LCT TRAY 1 (A305/A306)



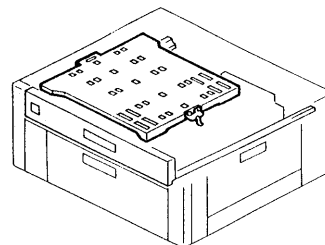
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8. LCT TRAY 2 (A305/A306)



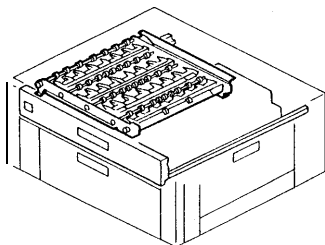
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9. DUPLEX SECTION 1 (A305/A306)



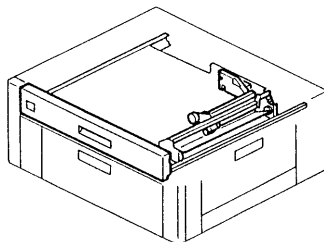
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10. DUPLEX SECTION 2 (A305/A306)



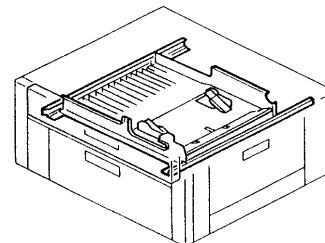
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11. DUPLEX SECTION 3 (A305/A306)



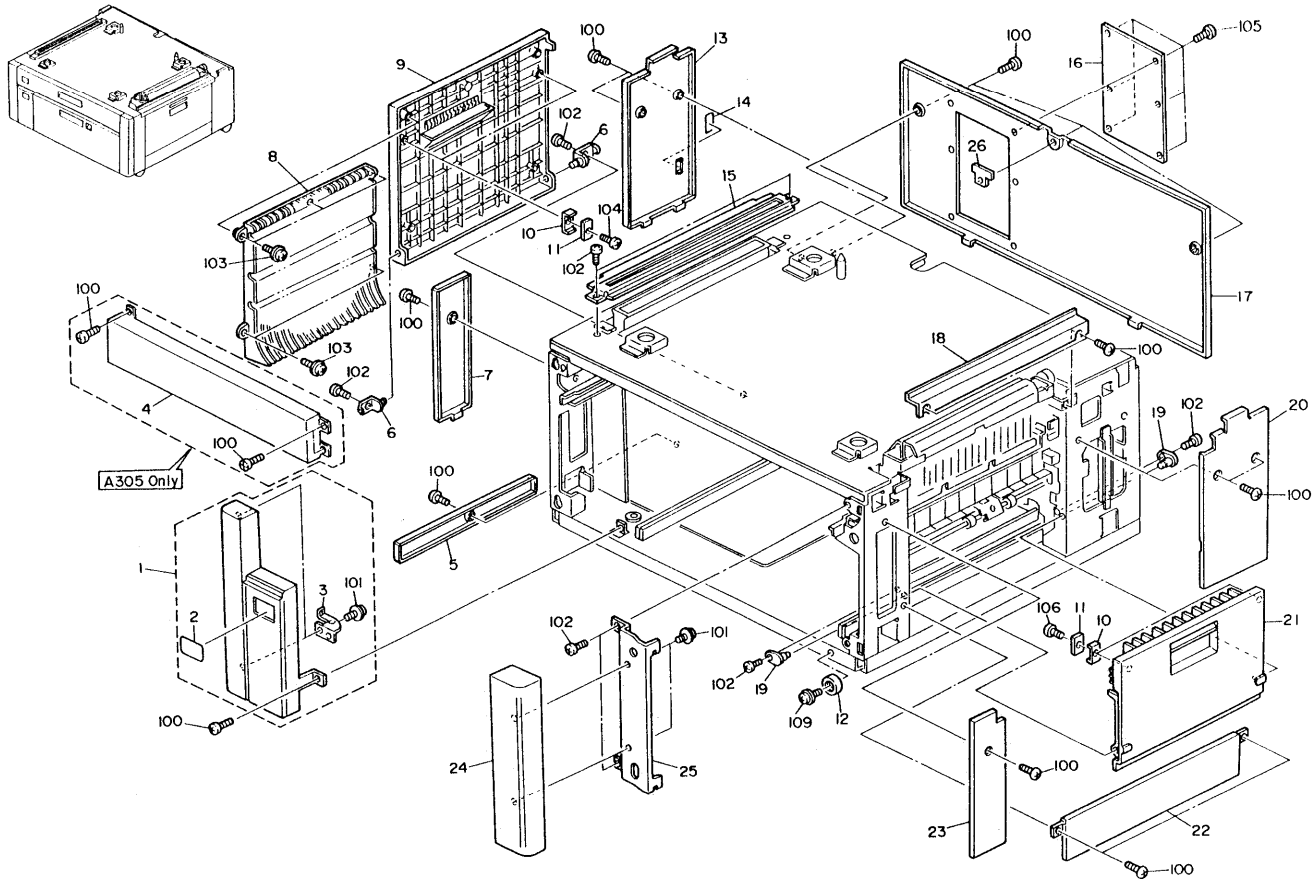
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12. DUPLEX SECTION 4 (A305/A306)



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## 1. EXTERIOR 1 (A305/A306)



## 1. EXTERIOR 1 (A305/306)

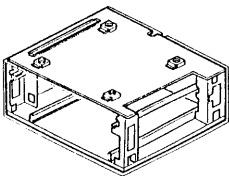
| Index No. | Part No.  | Description               | Q'ty Per Assembly |
|-----------|-----------|---------------------------|-------------------|
| 1         | A306 1064 | Front Left Cover          | 1                 |
| 2         | AA00 1220 | Decal - N03               | 1                 |
| 3         | A306 1103 | Front Left Cover Bracket  | 2                 |
| 4         | A305 2961 | Upper Cover (A305)        | 1                 |
| 5         | A321 2130 | Left Lower Cover          | 1                 |
| 6         | A321 2089 | Guide Plate Hoder         | 2                 |
| 7         | A321 1259 | Front Left Cover          | 1                 |
| 8         | A306 2134 | Left Guide Plate          | 1                 |
| 9         | A321 2086 | Inverter Guide Plate      | 1                 |
| 10        | A321 2804 | Magnetic Holder           | 4                 |
| 10        | AA15 0267 | Decal - Transport Knob    | 3                 |
| 11        | A321 2101 | Magnetic Plate            | 4                 |
| 12        | A028 3055 | Cushion - Paper Feed Tray | 1                 |
| 13        | A321 1260 | Rear Left Cover           | 1                 |
| 14        | AA15 2169 | Seal - 21x40              | 1                 |
| 15        | A321 1087 | Guide Plate Cover         | 1                 |
| 16        | A326 1301 | Rear Side Plate           | 1                 |
| 17        | A306 2144 | Rear Cover                | 1                 |
| 18        | A321 1265 | Roller Relay Cover        | 1                 |
| 19        | A006 2665 | Front Guide Holder        | 2                 |
| 20        | A321 1262 | Rear Right Cover          | 1                 |
| 21        | A321 2903 | Right Cover               | 1                 |
| 22        | A321 1264 | Right Lower Cover         | 1                 |
| 23        | A321 1261 | Front Right Cover         | 1                 |
| 24        | A321 1256 | Front Cover               | 1                 |
| 25        | A306 1208 | Right Front Cover Bracket | 1                 |
| 26        | A321 1094 | Rear Upper Cover          | 1                 |

| Index No. | Part No.   | Description                         | Q'ty Per Assembly |
|-----------|------------|-------------------------------------|-------------------|
| 100       | 0802 5094  | Tapping Truss Head Screw - M4x8     |                   |
| 101       | 0965 4008B | Tapping Screw - M4 x 8              |                   |
| 102       | 0434 0080B | Phillips Tapping Screw - M4x8       |                   |
| 103       | 0444 0102W | Tapping Hexagon Head Screw - M4x10  |                   |
| 104       | 0314 0100B | Phillips Pan Head Screw - M4x10     |                   |
| 105       | 0413 0060B | Tapping Screw - M3x6                |                   |
| 106       | 0951 4012B | Phillips Screw With Flat Washer     |                   |
| 107       | 0964 4010B | Tapping Screw With Flat Washer - M4 |                   |

This exploded view diagram illustrates the assembly of a mechanical device, likely a sliding door or panel system. The components are numbered as follows:

- 1**: Main horizontal track or frame.
- 2**: Small rectangular component, possibly a roller or guide.
- 3**: Small cylindrical component, possibly a pin or bush.
- 4**: Small rectangular component, possibly a roller or guide.
- 5**: Spring component.
- 6**: Small rectangular component, possibly a roller or guide.
- 7**: Long horizontal track or frame.
- 8**: Small rectangular component, possibly a roller or guide.
- 9**: Small rectangular component, possibly a roller or guide.
- 10**: Vertical support or frame component.
- 11**: Vertical support or frame component.
- 12**: Small rectangular component, possibly a roller or guide.
- 13**: Horizontal track or frame component.
- 14**: Small rectangular component, possibly a roller or guide.
- 15**: Horizontal track or frame component.
- 16**: Horizontal track or frame component.
- 17**: Horizontal track or frame component.
- 18**: Horizontal track or frame component.
- 19**: Horizontal track or frame component.
- 20**: Vertical support or frame component.
- 21**: Long horizontal track or frame.
- 22**: Small rectangular component, possibly a roller or guide.
- 23**: Small rectangular component, possibly a roller or guide.
- 24**: Small rectangular component, possibly a roller or guide.
- 25**: Horizontal track or frame component.
- 26**: Pulley or wheel component.
- 27**: Vertical support or frame component.
- 28**: Small rectangular component, possibly a roller or guide.
- 29**: Horizontal track or frame component.

The diagram shows the assembly sequence and relative positions of these parts, with dashed lines indicating the path of assembly.



## 2. EXTERIOR 2 (A305/306)

| Index No. | Part No.  | Description                    | Q'ty Per Assembly |
|-----------|-----------|--------------------------------|-------------------|
| 1         | A306 1128 | Right Guide Rail               | 1                 |
| 2         | A306 1139 | Rail Guide                     | 1                 |
| 3         | 58874400  | Guide Roller - Driven Unit     | 2                 |
| 4         | A306 1185 | Right Lock Bracket             | 1                 |
| 5         | AA06 0276 | Spring                         | 2                 |
| 6         | A306 1175 | Right Lever                    | 1                 |
| 7         | A306 1135 | Left Guide Rail                | 1                 |
| 8         | A306 1182 | Left Lock Bracket              | 1                 |
| 9         | A306 1174 | Left Lever                     | 1                 |
| 10        | A306 1078 | Front Left Side Plate          | 1                 |
| 11        | A321 1057 | Front Upper Stay               | 1                 |
| 12        | A321 1096 | Guide Pin                      | 2                 |
| 13        | A321 1083 | Upper Cover                    | 1                 |
| 14        | A321 1089 | Base Holder                    | 4                 |
| 15        | A3052922  | Left Rail Bracket              | 1                 |
| 16        | A3061066  | Upper Frame Holder (A306)      | 1                 |
| 16        | A3211066  | Upper Frame Holder (A305)      | 2                 |
| 17        | A3061080  | Left Rear Side Plate           | 1                 |
| 18        | A321 1056 | Rear Upper Stay                | 1                 |
| 19        | A3061140  | Rear Stay                      | 1                 |
| 20        | A306 1073 | Rear Right Side Plate          | 1                 |
| 21        | A4203655  | Slide Rail-Cassette Bank       | 2                 |
| 22        | 54462567  | DetentArmShaft                 | 1                 |
| 23        | 54462566  | Detent Arm                     | 1                 |
| 24        | AA06 0078 | Pressure Spring                | 1                 |
| 25        | A305 2921 | Right Rail Bracket             | 1                 |
| 26        | G629 1762 | Caster                         | 2                 |
| 27        | A306 1069 | Front Right Side Plate         | 1                 |
| 28        | A3052752  | Bracket                        | 1                 |
| 29        | 59222332  | CopierRelayFeed Guide          | 1                 |
| 3c        | A30612015 | Caster - 147CN N135            |                   |
| 3i        | A3211065  | Hexagon Head Bolt - M6x10 N135 | 12                |

| Index No. | Part No.   | Description                       | Q'ty Per Assembly |
|-----------|------------|-----------------------------------|-------------------|
| 100       | 0324 0060B | Philips Sunken Head Screw - M4x6  |                   |
| 101       | 0434 0080B | Philips Tapping Screw - M4x8      |                   |
| 102       | 0720 0050E | Retaining Ring -M5                |                   |
| 103       | 0720 0040B | Retaining Ring - M4               |                   |
| 104       | 05860101B  | Bolt - M6x10 A3211065 x/c N135    |                   |
| 105       | 08053270   | Ball Bearing - 8x16x5mm           |                   |
| 106       | 08055007   | Caster - 150kg A30612015 x/c N135 |                   |



A line drawing of a 3.5-inch floppy diskette. The write-protect tab on the right side is shown in an open position, indicated by a small arrow pointing to the right.



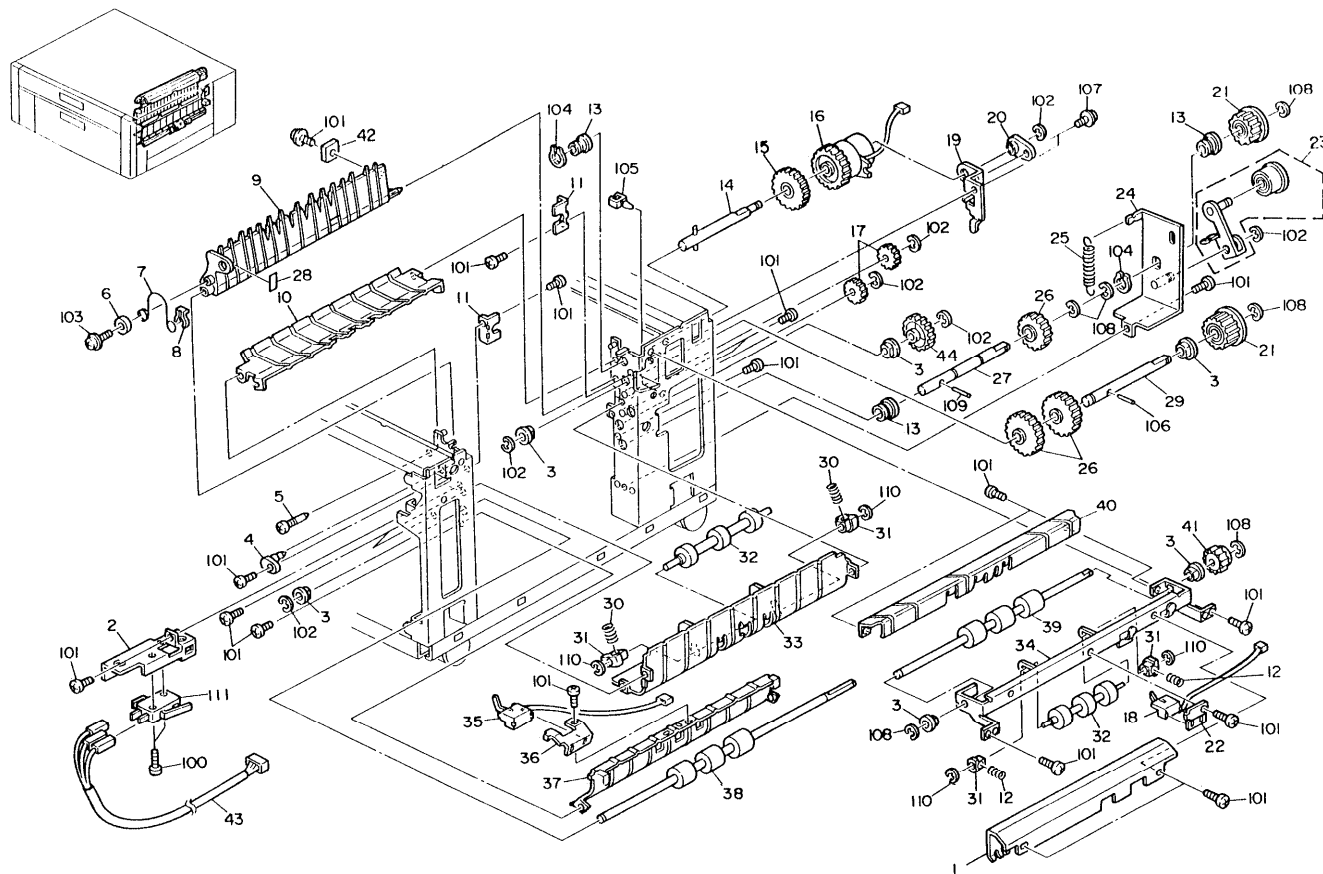
### 3. PAPER REGISTRATION (A305/306)

| Index No. | Part No.  | Description                 | Q'ty Per Assembly |
|-----------|-----------|-----------------------------|-------------------|
| 1         | 54472681  | SnapRing                    | 2                 |
| 2         | 52062647  | Pick-upRoller               | 1                 |
| 3         | AB01 3079 | Gear-21Z                    | 1                 |
| 4         | A3052705  | Pick-up Roller Bracket      | 1                 |
| 5         | AA14 0381 | Pick-upShaft                | 1                 |
| 6         | 50530223  | Bushing-8mm                 | 3                 |
| 7         | AA14 0373 | Feed Roller Shaft           | 1                 |
| 8         | 52152621  | SnapRing-M6                 | 1                 |
| 9         | AF03 1012 | Feed Roller                 | 1                 |
| 10        | AW02 0021 | Photointerruptor - 175487-3 | 2                 |
| 11        | A305 5502 | Relay Harness               | 1                 |
| 12        | A305 2699 | UpperStay                   | 1                 |
| 13        | AA060445  | Pressure Spring             | 1                 |
| 14        | A3052736  | Solenoid Bracket            | 1                 |
| 15        | AA060334  | Pressure Spring             | 1                 |
| 16        | AA060333  | Pressure Spring             | 1                 |
| 17        | A0602584  | Solenoid Lever              | 1                 |
| 18        | A0602586  | Pick-up Solenoid            | 1                 |
| 19        | A028 3161 | PaperFeed Stopper           | 1                 |
| 20        | AX20 0056 | Magnetic Clutch             | 1                 |
| 21        | 50530447  | Bushing-6mm                 | 3                 |
| 22        | 52162582  | Gear-32T                    | 1                 |
| 23        | A3052686  | Reverse Shaft               | 1                 |
| 24        | A3052687  | Reverse Drive Shaft         | 1                 |
| 25        | A3052678  | Rear Side Plate             | 1                 |
| 26        | AB01 3420 | Gear - 18Z                  | 2                 |
| 27        | AA066142  | Pressure Spring             | 1                 |
| 28        | A3052732  | Pick-upLockArm              | 1                 |
| 29        | AA145147  | Pick-up Roller Shaft        | 1                 |
| 30        | A305 2702 | Rear Guide Plate            | 1                 |
| 31        | A305 2716 | Paper End Feeler            | 1                 |
| 32        | 54432668  | Bushing - 4x6x7mm           | 2                 |
| 33        | A3052701  | Front Guide Plste           | 1                 |
| 34        | 54131882  | Stepped Screw               | 1                 |
| 35        | AA063029  | Separation Pressure Spring  | 1                 |

| Index No. | Part No.   | Description                    | Q'ty Per Assembly |
|-----------|------------|--------------------------------|-------------------|
| 36        | A305 2685  | Base Plate                     | 1                 |
| 37        | A305 2682  | Reverse Bracket                | 1                 |
| 38        | A060 2617  | Separation Torque Linrner      | 1                 |
| 39        | 52062605   | Separation Roller              | 1                 |
| 40        | A305 2694  | Lower Exit Guide Plate         | 1                 |
| 41        | A305 2675  | Front Side Plate               | 1                 |
| 42        | AA06 0119  | Arm Spring                     | 1                 |
| 43        | A305 2722  | Lock Arm Bracket               | 1                 |
| 44        | A3052724   | Paper End Lever                | 1                 |
| 45        | A3052718   | Paper End Lock Arm             | 1                 |
| 46        | A3052690   | Reverse Lever                  | 1                 |
| 100       | 07200040B  | Retaining Ring-M4              |                   |
| 101       | 04340080B  | Philips Tapping Screw - M4x8   |                   |
| 102       | 09653008 B | Tapping ScrewWith Washer- M3x8 |                   |
| 103       | 11050201   | Harness Clamp                  |                   |
| 104       | 03130060 B | Philips Pan Head Screw - M3x6  |                   |
| 105       | 07200030 B | Retaining Ring-M3              |                   |
| 106       | 07250120B  | Retaining Ring - M12           |                   |



#### 4. PAPER FEED SECTION (A305/A306)

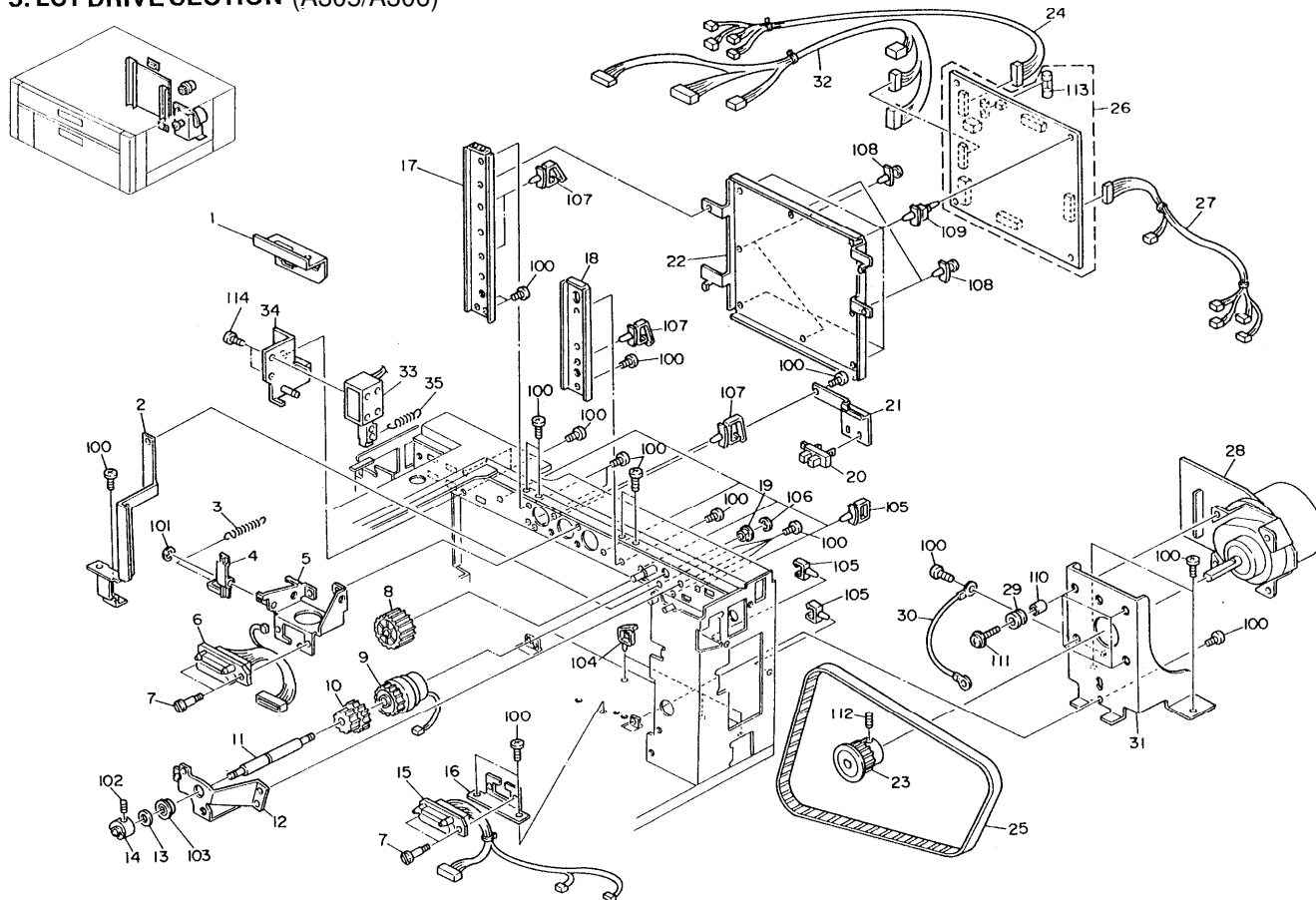


#### 4. PAPER FEED SECTION (A305/306)

| Index No. | Part No.  | Description                        | Q'ty Per Assembly |
|-----------|-----------|------------------------------------|-------------------|
| 1         | A321 1152 | Right Guide Plate                  | 1                 |
| 2         | A305 2942 | Sensor Bracket                     | 1                 |
| 3         | 50530223  | Bushing - 8mm                      | 5                 |
| 4         | A060 2633 | Guide Plate Holder                 | 1                 |
| 5         | 58874162  | Screw - Driven Guide Plate         | 1                 |
| 6         | 59402583  | Lift Switch Spacer                 | 1                 |
| 7         | AA066107  | Pressure Spring                    | 1                 |
| 8         | 54472681  | Snap Ring                          | 1                 |
| 9         | A306 1188 | Duplex Exit Guide                  | 1                 |
| 10        | A321 1142 | Upper Exit Guide Plate             | 1                 |
| 11        | A321 2805 | Magnetic Bracket                   | 2                 |
| 12        | 58873257  | Spring - Lower Exit Roller         | 2                 |
| 13        | AA08 2009 | Bushing - 8x1 2x8mm                | 3                 |
| 14        | A306 1170 | Brake Clutch Shaft                 | 1                 |
| 15        | AB01 3527 | Gear - 39Z                         | 1                 |
| 16        | AX20 0064 | Magnetic Clutch                    | 1                 |
| 17        | 52064390  | Gear - 20T                         | 2                 |
| 18        | AW02 0037 | Photosensor Ass'y                  | 1                 |
| 19        | A306 1171 | Break Middle Bracket               | 1                 |
| 20        | AA08 0017 | Supporter - Drive Roller           | 1                 |
| 21        | AB03 0280 | Pulley - 16Z                       | 2                 |
| 22        | A321 1166 | Sensor Bracket                     | 1                 |
| 23        | A305 1185 | Belt Tightener                     | 1                 |
| 24        | A305 2811 | Drive Pulley Bracket               | 1                 |
| 25        | AA06 0386 | Pressure Spring                    | 1                 |
| 26        | AB01 3524 | Gear - 33Z                         | 3                 |
| 27        | AA14 5146 | LCT Drive Shaft                    | 1                 |
| 28        | AA15 0267 | Decal - Transport Knob             | 1                 |
| 29        | AA14 5148 | Relay Shaft                        | 1                 |
| 30        | AA06 3168 | Pressure Spring                    | 2                 |
| 31        | AA08 0034 | Bushing - 4x5x7                    | 4                 |
| 32        | AF02 0126 | Driven Roller - Vertical Transport | 2                 |
| 33        | A305 2762 | Left Exit Guide Plate              | 1                 |
| 34        | A321 1164 | Relay Roller Bracket               | 1                 |
| 35        | AW02 0038 | Photosensor Ass'y                  | 1                 |

| Index No. | Part No.   | Description                          | Q'ty Per Assembly |
|-----------|------------|--------------------------------------|-------------------|
| 36        | A305 2776  | Right Lower Sensor Bracket           | 1                 |
| 37        | A305 2772  | Right Lower Guide Plate              | 1                 |
| 38        | AF02 0200  | Drive Roller                         | 1                 |
| 39        | AF02 0193  | Upper Transport Relay Roller         | 1                 |
| 40        | A321 1156  | Left Guide Plate                     | 1                 |
| 41        | AB01 3516  | Gear - 29Z                           | 1                 |
| 42        | A499 2176  | Exit Cover Magnet                    | 1                 |
| 43        | A305 5503  | Safety Switch Relay Harness          | 1                 |
| 44        | 53954604   | Gear - 29Z                           | 1                 |
| 100       | 03130140B  | Philips Pan Head Screw -M3x14        |                   |
| 101       | 04340080B  | Philips Tapping Screw - M4x8         |                   |
| 102       | 07200040   | Retaining Ring - M4                  |                   |
| 103       | 09654010   | Tapping Screw W/ Flat Washer - M4x10 |                   |
| 104       | 0725 0120B | Retaining Ring - M1 2                |                   |
| 105       | 11050229   | Clamp                                |                   |
| 106       | 0622 0120E | Spring Pin - 2x1 2mm                 |                   |
| 107       | 0951 4080B | Screw - M4x8                         |                   |
| 108       | 0720 0060B | Retaining Ring - M6                  |                   |
| 109       | 0622 0140E | Spring Hole Pin - 2x14mm             |                   |
| 110       | 07200030B  | Retaining Ring - M3                  |                   |
| 111       | 12042233   | Microswitch - AH715254N(RIC)         |                   |
| 111       | 12042356   | Microswitch - AM51612A531(NRG)       |                   |

## 5. LCT DRIVE SECTION (A305/A306)

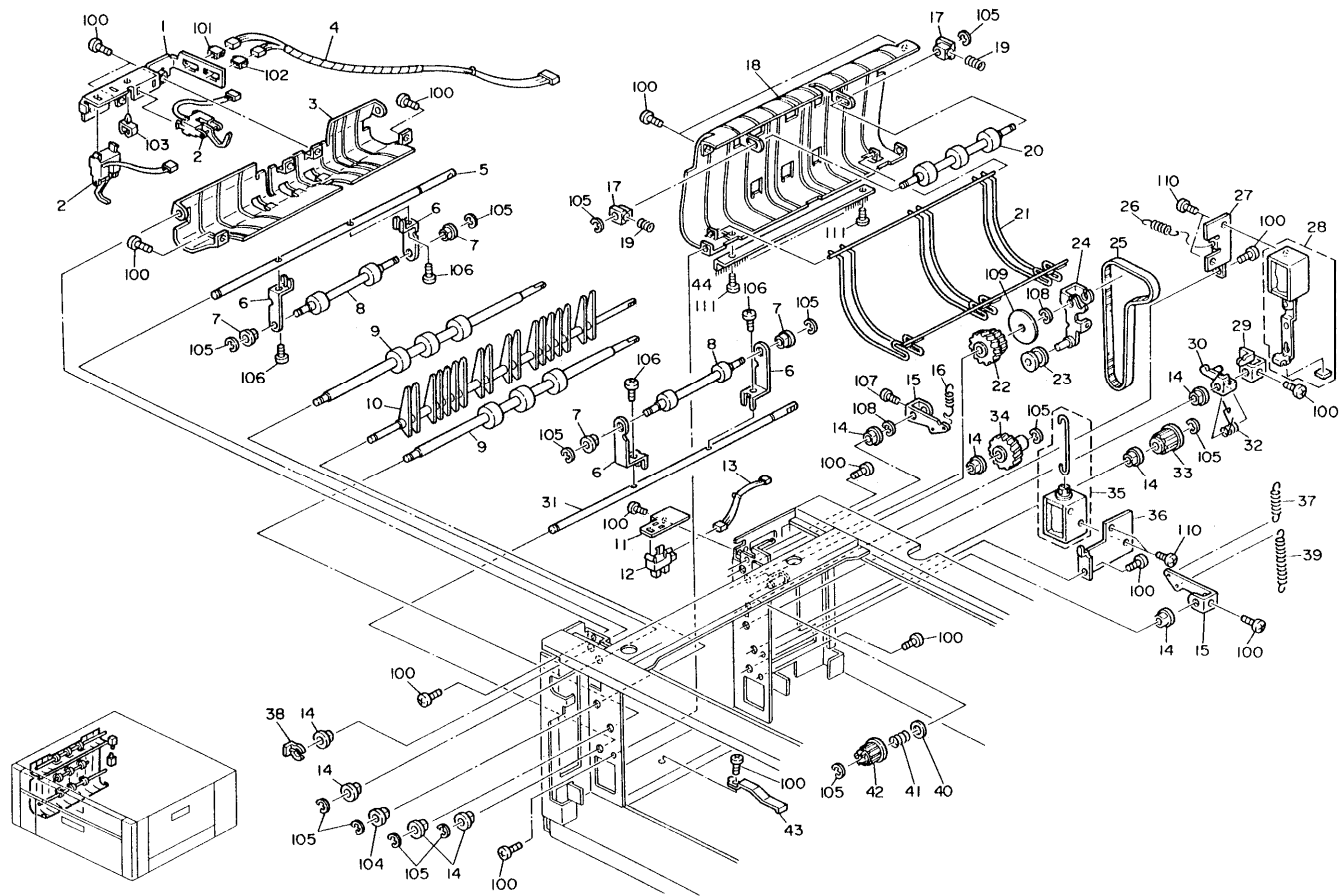


## 5. LCT DRIVE SECTION (A305/306)

| Index No. | Part No.  | Description                  | Q'ty Per Assembly |
|-----------|-----------|------------------------------|-------------------|
| 1         | A306 2145 | Connector Bracket            | 1                 |
| 2         | A306 2151 | Belt Cover                   | 1                 |
| 3         | 52062826  | Spring - Gate Arm            | 1                 |
| 4         | A009 2646 | Release Lever                | 1                 |
| 5         | A306 1152 | Connector Bracket            | 1                 |
| 6         | A3065501  | Duplex Harness               | 1                 |
| 7         | AA14 3312 | Stepped Screw - M3x10        | 4                 |
| 8         | AB01 3162 | Gear - 28T                   | 1                 |
| 9         | AX210023  | Magnetic Clutch - 5kgfcm 32Z | 1                 |
| 10        | AB03 0286 | Pulley - 14Z                 | 1                 |
| 11        | AA140382  | Brake Shaft                  | 1                 |
| 12        | A306 1116 | Break Bracket                | 1                 |
| 13        | H0003314  | Spacer -2,5                  | 2                 |
| 14        | 52033060  | Coupling                     | 1                 |
| 15        | A305 5500 | LCT Harness                  | 1                 |
| 16        | A305 2945 | Connector Bracket            | 1                 |
| 17        | A321 1108 | Rear Left Stay               | 1                 |
| 18        | A306 2127 | Right Rear Stay              | 1                 |
| 19        | AA08 0022 | Bushing - 4x7x5mm            | 1                 |
| 20        | AW02 0021 | Photointerruptor -175487-3   | 1                 |
| 21        | A306 1156 | Sensor Bracket               | 1                 |
| 22        | A306 2126 | DC Drive Board Bracket       | 1                 |
| 23        | A321 1114 | Pulley - 19Z                 | 1                 |
| 24        | A306 5502 | Inverter Harness             | 1                 |
| 25        | AA04 3126 | Timing Belt - 240XL          | 1                 |
| 26        | A306 5100 | DC Drive Board (RIC)         | 1                 |
| 26        | A306 5102 | DC Drive Board (NRG)         | 1                 |
| 27        | A306 5503 | Drive Harness                | 1                 |
| 28        | AX06 0053 | DC Motor - 24v 1 1w          | 1                 |
| 29        | AA16 1002 | Rubber Pad                   | 4                 |
| 30        | A033 5384 | Grounding Wire               | 1                 |
| 31        | A306 1095 | Motor Brecket                | 1                 |
| 32        | A321 5500 | I/F Harness                  | 1                 |
| 33        | A306 1063 | DC Solenoid (A306)           | 1                 |
| 34        | A306 4895 | Solenoid Bracket(A306)       | 1                 |

| Index No. | Part No.   | Description                           | Q'ty Per Assembly |
|-----------|------------|---------------------------------------|-------------------|
| 35        | 59273106   | Toner End Spring (A306)               | 1                 |
| 100       | 0434 0080B | Philips Tapping Screw - M4x8          |                   |
| 101       | 0720 0040B | Retaining Ring - M4                   |                   |
| 102       | 0574 0050E | Hexagon Headless Set Screw - M4x5     |                   |
| 103       | 08053145   | Ball Bearing - 6x12x4mm               |                   |
| 104       | 11050310   | Wire Clamp                            |                   |
| 105       | 11050229   | Clamp                                 |                   |
| 106       | 0720 0030B | Retaining Ring - M3                   |                   |
| 107       | 11050262   | Wire Saddle                           |                   |
| 108       | 11050183   | Spacer                                |                   |
| 109       | 11050193   | Nylon Stud                            |                   |
| 110       | 0707 5050B | Collar - M5                           |                   |
| 111       | 0951 4012B | Philips Screw With Flat Washer - 4x12 |                   |
| 112       | 0575 0080E | Hexagon Headless Set Screw - M5x8     |                   |
| 113       | 11070392   | Fuse - 6.3A(RIC)                      |                   |
| 113       | 11070753   | Fuse - 6.3A 250V(NRG)                 |                   |
| 114       | 03130050B  | Philips Pan Head Screw - M3x5         |                   |

## 6. INVERTER SECTION (A305/A306)



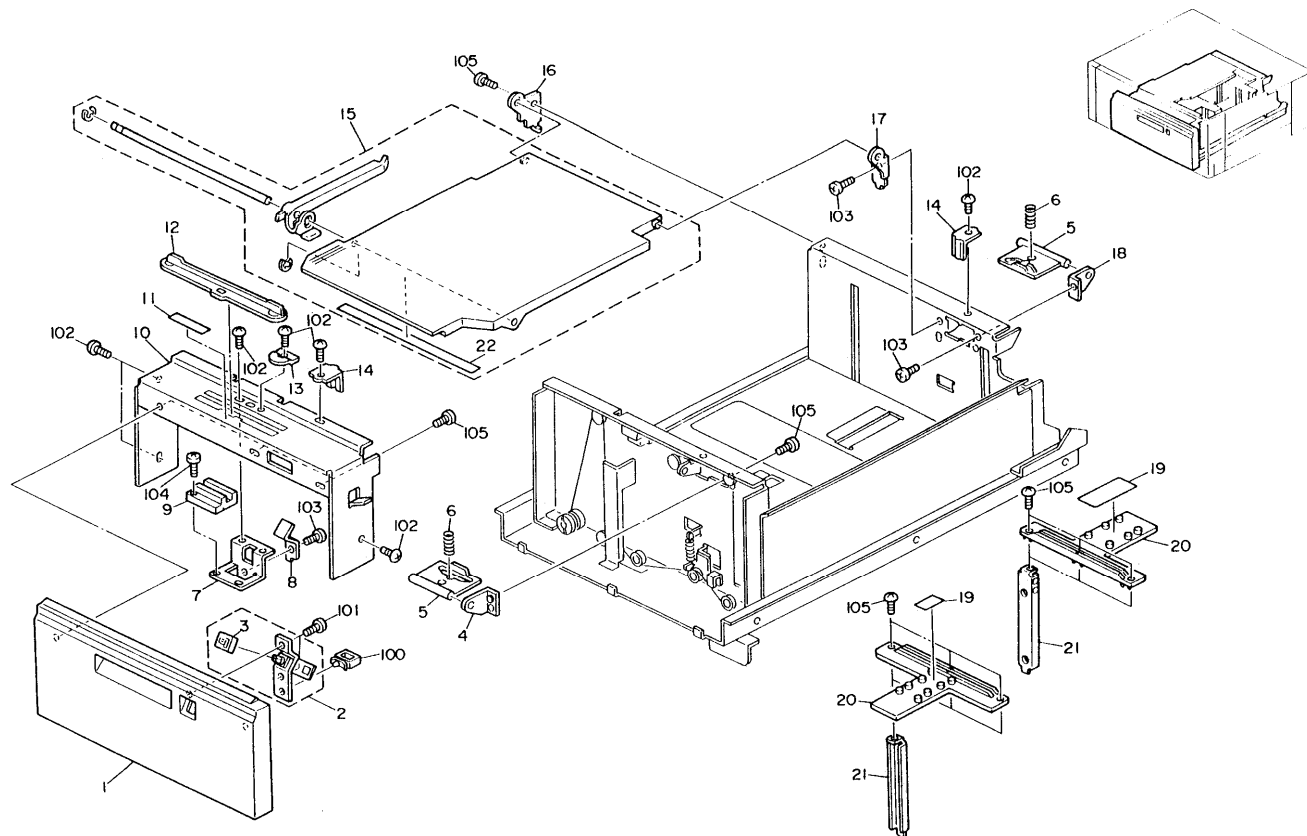
## 6. INVERTOR SECTION (A305/306)

| Index No. | Part No.   | Description                      | Q'ty Per Assembly |
|-----------|------------|----------------------------------|-------------------|
| 1         | A306 20r88 | Left Sensor Bracket              | 1                 |
| 2         | AW02 0044  | Photosensor Ass'y                | 2                 |
| 3         | A3062057   | Upper Exit Guide Plate           | 1                 |
| 4         | A3065507   | Inverter Relay Harness           | 1                 |
| 5         | AA140378   | Roller Shaft                     | 1                 |
| 6         | A3062065   | Reverse Roller Arm               | 4                 |
| 7         | AA08 0022  | Bushing-4x7x5mm                  | 4                 |
| 8         | AF02 0203  | Driven Roller                    | 2                 |
| 9         | AF02 0204  | Drive Roller                     | 2                 |
| 10        | A3062069   | InverterGate                     | 1                 |
| 11        | A3062053   | SensorBracket                    | 1                 |
| 12        | AW02 0021  | Photointerruptor -175487-3       | 1                 |
| 13        | A306 5506  | Left Door Relay Harness          | 1                 |
| 14        | 50530447   | Bushing -6mm                     | 8                 |
| 15        | A3062066   | Reverse Roller Lever             | 2                 |
| 16        | AA060354   | Pressure Spring                  | 1                 |
| 17        | AA080034   | Bushing -4x5x7                   | 2                 |
| 18        | A3062059   | Lower Exit Guide Plate           | 1                 |
| 19        | 58874157   | Spring -Exit Roller (A306)       | 2                 |
| 19        | AA063168   | Pressure Spring(A305)            | 2                 |
| 20        | AF020126   | Driven Roller-Vertical Transport | 1                 |
| 21        | A3062150   | Left Lower Guide Plate           | 1                 |
| 22        | AB030288   | Pulley-18/25Z                    | 1                 |
| 23        | A0074914   | Idler Roller                     | 1                 |
| 24        | A3062093   | Tightener                        | 1                 |
| 25        | AA043127   | Timing Belt- P165                | 1                 |
| 26        | AA06 0355  | Pressure Spring                  | 1                 |
| 27        | A3062083   | Inverter Solenoid Bracket        | 1                 |
| 28        | A3062080   | InverterSolenoid                 | 1                 |
| 29        | A3062071   | Inverter Gate Lever              | 1                 |
| 30        | A3062074   | InverterGate Lever               | 1                 |
| 31        | AA140377   | Reverse Roller Driven Shaft      | 1                 |
| 32        | AA066139   | Pressure Spring                  | 1                 |
| 33        | AB030017   | Pulley - 25T                     | 1                 |
| 34        | AB013526   | Gear - 18Z                       | 1                 |

| Index No. | Part No.  | Description                    | Q'ty Per Assembly |
|-----------|-----------|--------------------------------|-------------------|
| 35        | A306 2043 | DC Solenoid                    | 1                 |
| 36        | A3062077  | Solenoid Bracket               | 1                 |
| 37        | AA06 0353 | Pressure Spring                | 1                 |
| 38        | 54472681  | Snap Ring                      | 1                 |
| 39        | 55076191  | Stopper RollerSpring           | 1                 |
| 40        | AA132025  | Spacer- 1x8x12                 | 1                 |
| 41        | AA06 3179 | PressureSpring                 | 1                 |
| 42        | AB030287  | Pulley - 25Z                   | 1                 |
| 43        | A3062060  | LowerSupportGate               | 1                 |
| 44        | AA120002  | Antistatic Brash - Fork Gate 4 | 1                 |
|           |           |                                |                   |
| 100       | 04340080B | Philips Tapping Screw - M4x8   |                   |
| 101       | 11025145  | Connector-3P-BLUE              |                   |
| 102       | 11024559  | Connector-3P                   |                   |
| 103       | 11050229  | Clamp                          |                   |
| 104       | 08053384  | Bushing - 5mm                  |                   |
| 105       | 07200030B | Retaining Ring - M3            |                   |
| 106       | 03130080B | Philips Pan Head Screw - M3x8  |                   |
| 107       | 03130100B | Philips Pan Head Screw - M3x10 |                   |
| 108       | 07200040B | Retaining Ring-M4              |                   |
| 109       | 08074103  | Spacer - 0.5mm                 |                   |
| 110       | 03130040B | Philips Pan Head Screw - M3x4  |                   |
| 111       | 03130060B | Philips Pan Head Screw - M3x6  |                   |



## 7. LCT TRAY 1 (A305/A306)

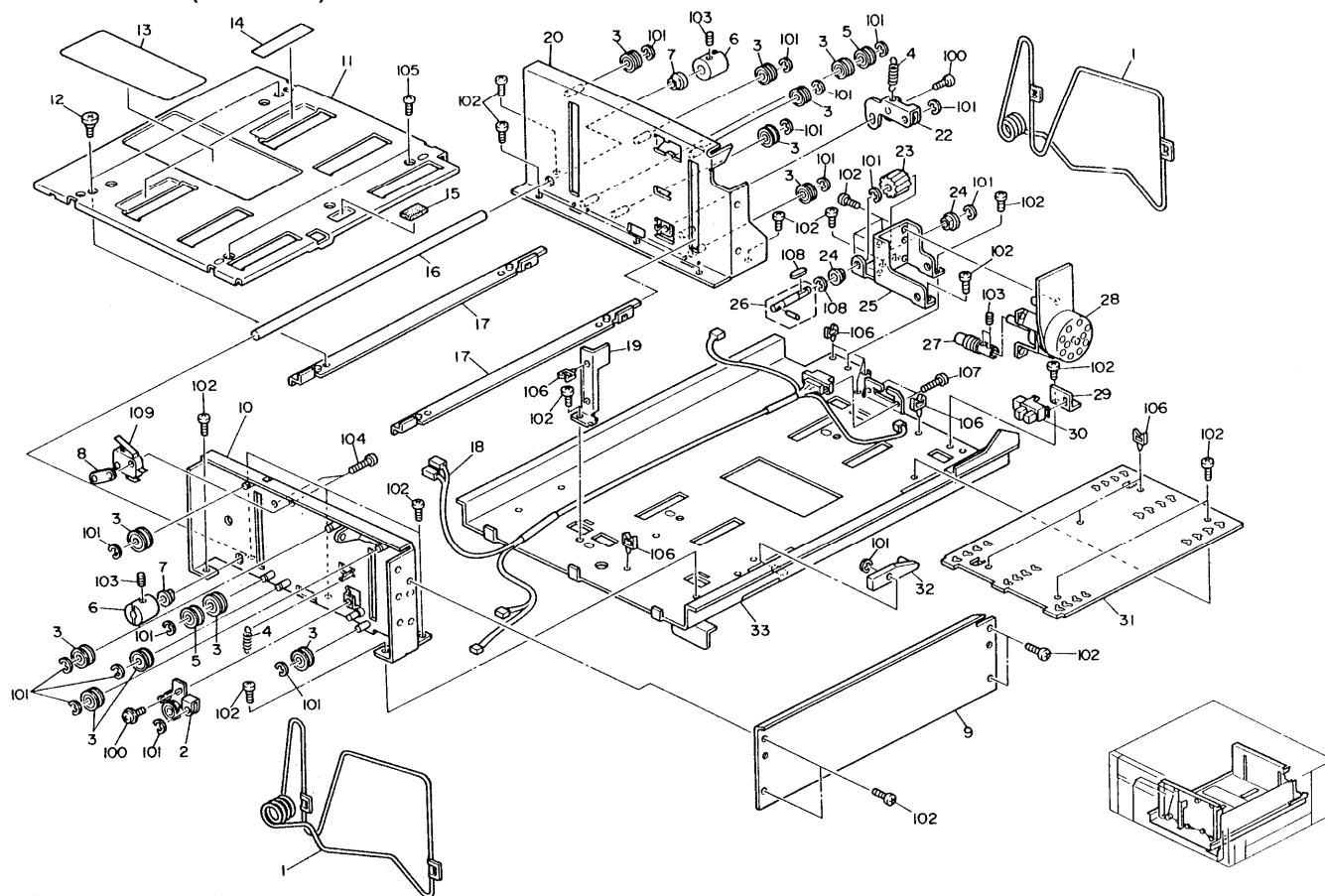


## 7. LCT TRAY 1 (A305/306)

| Index No. | Part No.  | Description                     | Qty Per Assembly |
|-----------|-----------|---------------------------------|------------------|
| 1         | A305 2952 | Front Cover                     | 1                |
| 2         | 52195500  | Tray Button Switch              | 1                |
| 3         | 52195501  | Operation Switch                | 1                |
| 4         | A305 2616 | Front Lever Bracket             | 1                |
| 5         | A305 2618 | Side Fence Lever                | 2                |
| 6         | AA06 3168 | Pressure Spring                 | 2                |
| 7         | A305 2651 | PaperSize Sensor Bracket        | 1                |
| 8         | A3052652  | Spring Plate                    | 1                |
| 9         | A0095521  | Photointerruptor                | 1                |
| 10        | A3052956  | Inner Cover                     | 1                |
| 11        | AA002167  | Decal - Paper Size(RIC)         | 1                |
| 11        | AA00 0077 | Decal - Paper Size (NRG)        | 1                |
| 12        | A3052654  | Paper Size Plate                | 1                |
| 13        | A305 2661 | Fixing Plate - Paper Size Plate | 1                |
| 14        | A3052660  | Side Fence Fixing Plate         | 2                |
| 15        | A3057006  | Upper Cover                     | 1                |
| 16        | A3052632  | Upper Left Cover Bracket        | 1                |
| 17        | A3052631  | UpperCoverBracket               | 1                |
| 18        | A305 2617 | Rear Lever Bracket              | 1                |
| 19        | AA00 2168 | Decal -Side Fence B (RIC)       | 2                |
| 19        | AA000074  | Decal -Side Fence B (NRG)       | 2                |
| 20        | A3052624  | Side Fence Knob (RIC)           | 2                |
| 20        | A3052622  | Side FenceKnob(NRG)             | 2                |
| 21        | A3052623  | Side Fence                      | 6                |
| 22        | AA002171  | Decal -Side Fence (RIC)         | 1                |
| 22        | AA002189  | Decal -Side Fence (NRG)         | 1                |

| Index No. | Part No.  | Description                     | Qty Per Assembly |
|-----------|-----------|---------------------------------|------------------|
| 100       | 11050310  | WireClamp                       |                  |
| 101       | 04340082B | TappingScrew -M4x8              |                  |
| 102       | 08025211  | TappingScrew                    |                  |
| 103       | 04340080B | PhillipsTapping Screw-M4x8      |                  |
| 104       | 03140t20B | Phillips Pan Head Screw - M4x12 |                  |
| 105       | 03440060D | Phillips Truss Head Screw- M4x6 |                  |

## 8. LCT TRAY 2 (A305/A306)

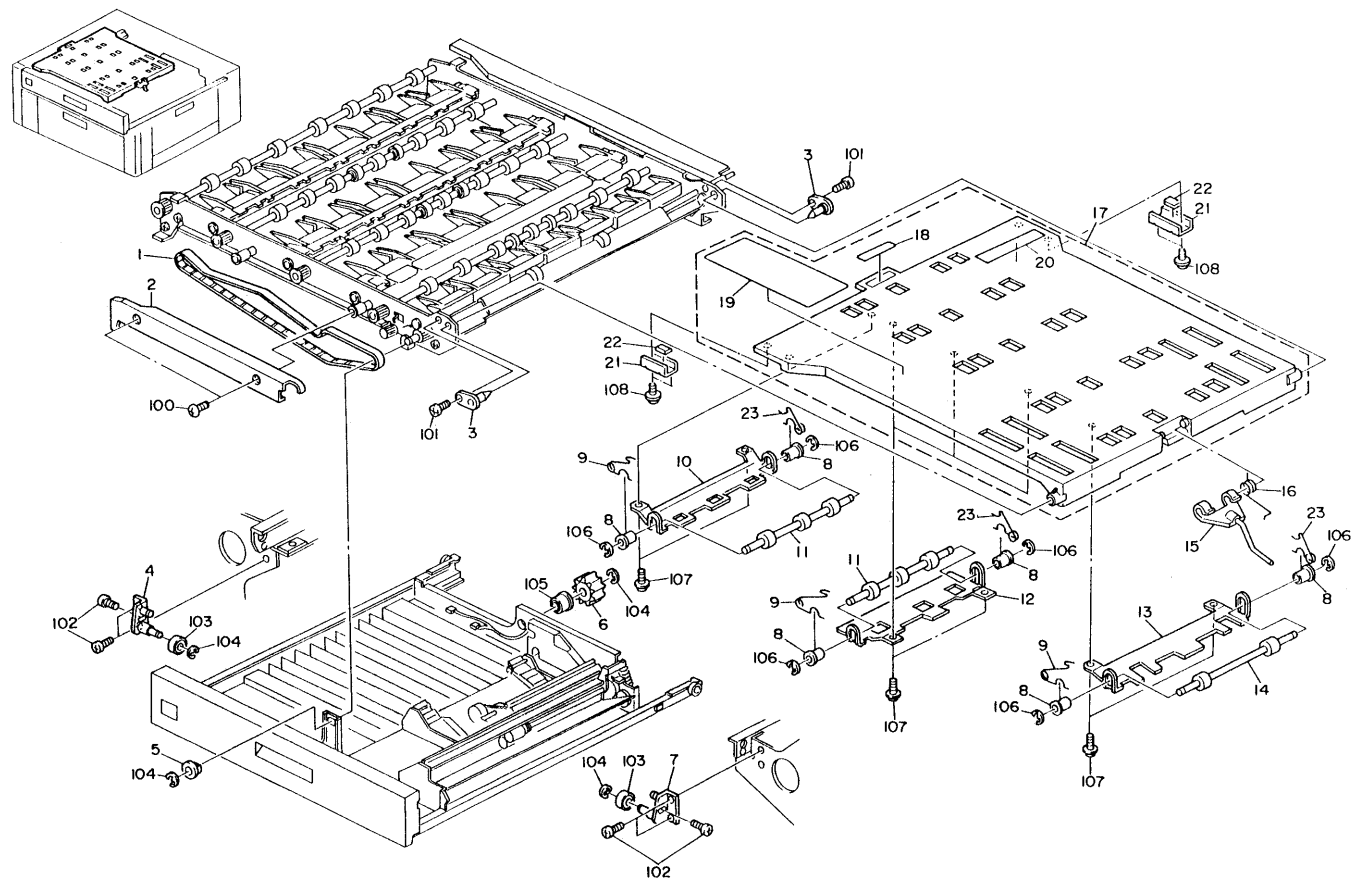


## 8. LCT TRAY 2 (A305/306)

| Index No. | Part No.  | Description                | Qty Per Assembly |
|-----------|-----------|----------------------------|------------------|
| 1 -       | A3052610  | ArrayLiftWire              | 2                |
| 2         | A0283356  | Rear Wire Tightener        | 1                |
| 3         | 5446 2620 | IdlerPulley-20             | 12               |
| 4         | 5403 1030 | TensionSpring              | 2                |
| 5         | 5446 2621 | Idler Pulley -16           | 2                |
| 6         | 5446 2671 | DrivePulley- Paper Tray    | 2                |
| 7         | 5053 0419 | Bushing-10mm               | 2                |
| 8         | 5056 0509 | Nut Plate - Microswitch    | 1                |
| 9         | A3052581  | Side Plate                 | 1                |
| 10        | A3052550  | Front Side Plate           | 1                |
| 11        | A3052592  | PaperTray                  | 1                |
| 12        | 54131882  | Stepped Screw              | 2                |
| 13        | AA002173  | Decal - Paper Set (RIC)    | 1                |
| 13        | AA002190  | Decal - Paper Set (NRG)    | 1                |
| 14        | AA002169  | Decal - Side Fence A(RIC)  | 2                |
| 14        | AA000073  | Decal - Side Fence A(NRG)  | 2                |
| 15        | 52012858  | Friction Pad               | 1                |
| 16        | AA14 0380 | Drive Shaft                | 1                |
| 17        | A3052598  | Right Stay                 | 2                |
| 18        | A305 5501 | LCT Unit Harness           | 1                |
| 19        | A3052932  | Harness Bracket            | 1                |
| 20        | A3052560  | Rear Side Plate            | 1                |
| 22        | 54462630  | Front Wire Tightener       | 1                |
| 23        | 54462702  | Gear-22T                   | 1                |
| 24        | 50530223  | Bushing - 8mm              | 2                |
| 25        | A3052645  | Tray Motor Bracket         | 1                |
| 26        | 54462700  | Drive GearShaft            | 1                |
| 27        | 54462698  | Worm Gear                  | 1                |
| 28        | AX060051  | DC Motor - 24v 11.2w       | 1                |
| 29        | A3052642  | Sensor Bracket             | 1                |
| 30        | AW020021  | Photointerruptor -175487-3 | 5                |
| 31        | A3052579  | Side Fence Base(RIC)       | 1                |
| 31        | A3052578  | Side Fence Base(NRG)       | 1                |
| 32        | 54152642  | Lock Arm                   | 1                |
| 33        | A3052570  | LCT Base                   | 1                |

| Index No. | Part No.  | Description                       | Qty Per Assembly |
|-----------|-----------|-----------------------------------|------------------|
| 100       | 09644008B | TappingScrewWith FlatWasher-M4x8  |                  |
| 101       | 07200040B | Retaining Ring - M4               |                  |
| 102       | 04340080B | Philips Tapping Screw - M4x8      |                  |
| 103       | 05750050E | Hexagon Headless Set Screw - M5x5 |                  |
| 104       | 03130140B | Philips Pan Head Screw -M3x14     |                  |
| 105       | 03440060D | Philips Truss Head Screw - M4x6   |                  |
| 106       | 11050229  | Clamp                             |                  |
| 107       | 03130080B | Philips Pan Head Screw - M3x8     |                  |
| 108       | 09300400G | Parallel Key - 4x4x10             |                  |
| 109       | 12042259  | Micro Switch - AH73523604N        |                  |

## 9. DUPLEX SECTION 1 (A305/A306)

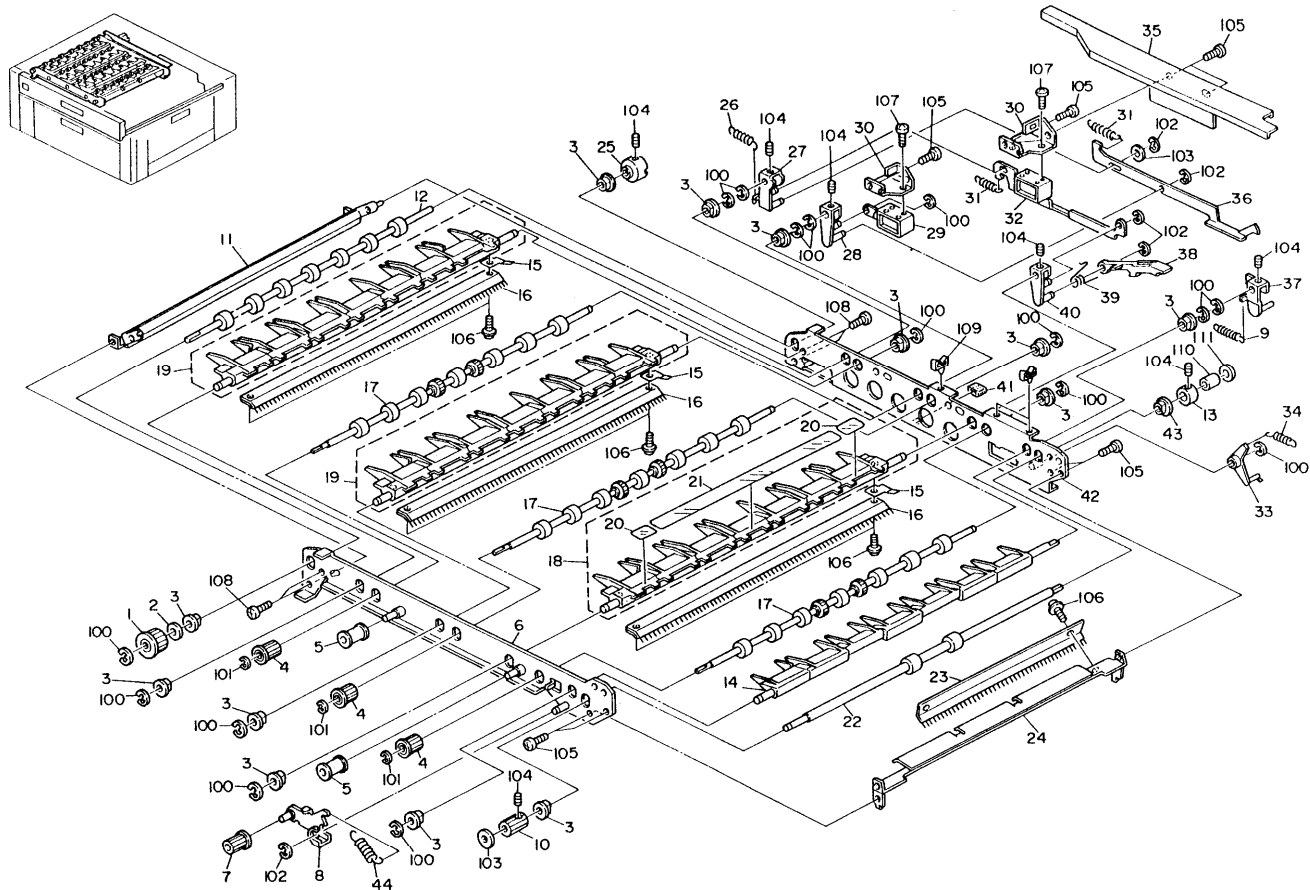


## 9. DUPLEX SECTION 1 (306)

| Index No. | Part No.  | Description                    | Q'ty Per Assembly |
|-----------|-----------|--------------------------------|-------------------|
| 1         | A306 4712 | Timing Belt - 296MXL4.8        | 1                 |
| 2         | A306 4750 | Transport Inner Cover          | 1                 |
| 3         | A316 4546 | Cover Holder                   | 2                 |
| 4         | A306 1211 | Left Rail Bracket              | 1                 |
| 5         | 50530447  | Bushing - 6mm                  | 1                 |
| 6         | AB01 3205 | Gear - 20T                     | 1                 |
| 7         | A306 1212 | Right Rail Bracket             | 1                 |
| 8         | 54432668  | Bushing - 4x6x7mm              | 10                |
| 9         | AA06 6140 | Pressure Spring                | 5                 |
| 10        | A306 4729 | Transport Guide Plate          | 1                 |
| 11        | AF02 0205 | Duplex Exit Roller             | 4                 |
| 12        | A306 4737 | Duplex Guide Plate             | 3                 |
| 13        | A306 4736 | Exit Guide Plate               | 1                 |
| 14        | AF02 0201 | Exit Roller                    | 1                 |
| 15        | A306 4749 | Duplex Middle Guide Plate      | 1                 |
| 16        | AA06 6151 | Pressure Spring                | 1                 |
| 17        | A306 7010 | Transport Upper Cover Ass'y    | 1                 |
| 18        | AA150267  | Decal - Transport Knob         | 3                 |
| 19        | AA002174  | Decal - Misfeed Removal F(RIC) | 1                 |
| 19        | AA00 0402 | Decal - Misfeed Removal F(NRG) | 1                 |
| 20        | AA15 0320 | Sheet - 14x190                 | 1                 |
| 21        | A009 4320 | Magnet Holder                  | 2                 |
| 22        | AA02 1023 | Magnetic Guide                 | 2                 |
| 23        | AA06 6194 | Pressure Spring                | 5                 |

| Index No. | Part No.   | Description                    | Q'ty Per Assembly |
|-----------|------------|--------------------------------|-------------------|
| 100       | 08025094   | Tapping Truss Head Screw -M4x8 |                   |
| 101       | 0434 0080B | Philips Tapping Screw -M4x8    |                   |
| 102       | 04340060B  | Philips Tapping Screw - M4x6   |                   |
| 103       | 07403505   | Bearing                        |                   |
| 104       | 07200040B  | Retaining Ring - M4            |                   |
| 105       | 07423808   | Ball Bearing - 8x16x5          |                   |
| 106       | 072000306  | Retaining Ring - M3            |                   |
| 107       | 09654008B  | Tapping Screw - M4x8           |                   |
| 108       | 09654006B  | Tapping Screw - M4x6           |                   |

## 10. DUPLEX SECTION 2 (A305/A306)



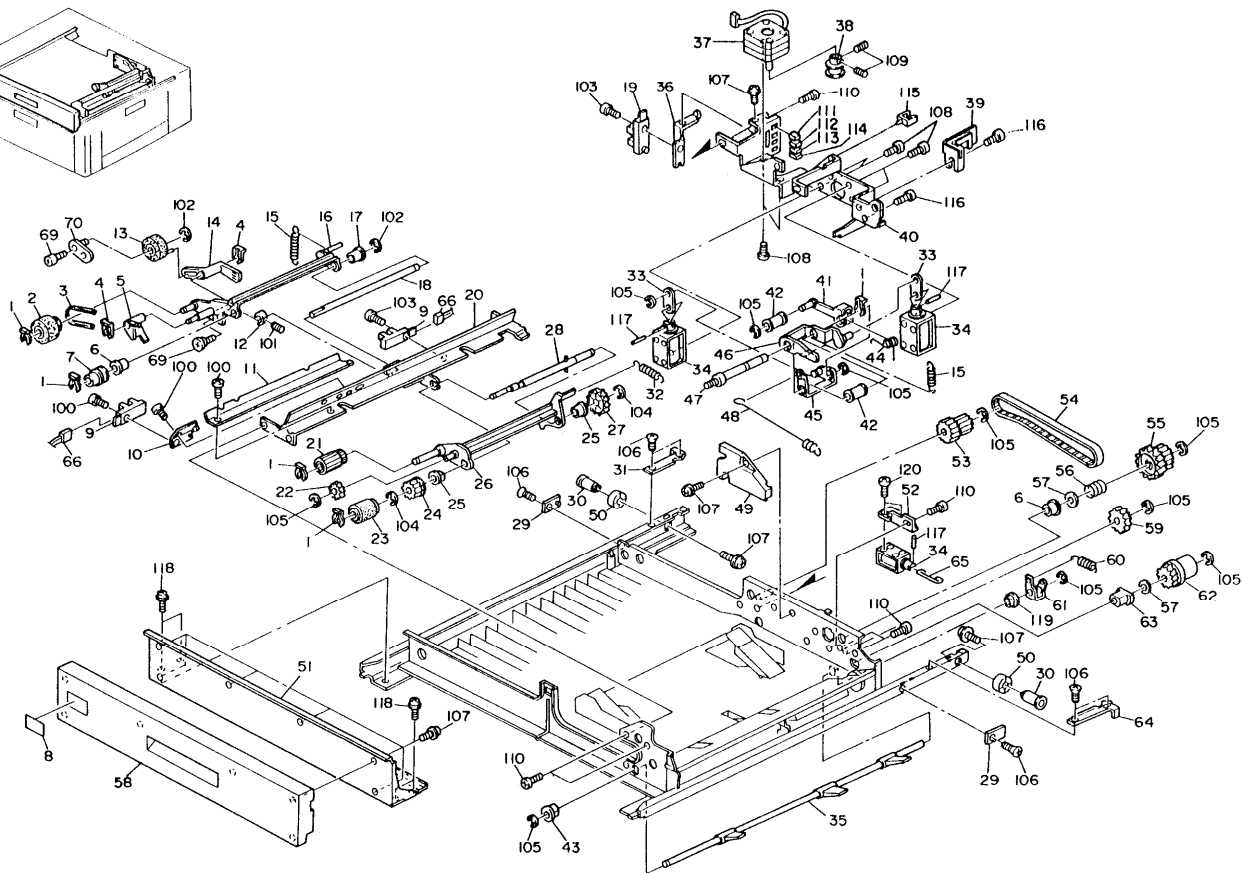
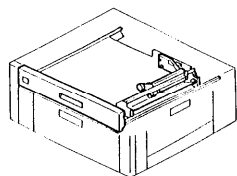
## 10. DUPLEX SECTION 2(A306)

| Index No. | Part No.  | Description                      | Qty Per Assembly |
|-----------|-----------|----------------------------------|------------------|
| 1         | AB03 0017 | Pulley-25T                       | 1                |
| 2         | H000 3314 | Spacer-2.5                       | 1                |
| 3         | 50530447  | Bushing-6mm                      | 14               |
| 4         | AB03 0018 | Pulley-20T                       | 3                |
| 5         | G006 4541 | Transport Belt Roller            | 2                |
| 6         | A3064720  | Front Side Plate                 | 1                |
| 7         | 59362274  | Idle Pulley-16T                  | 1                |
| 8         | A306 4728 | Tightener Pulley                 | 1                |
| 9         | 52084173  | Spring-Stripper                  | 1                |
| 10        | AB03 0284 | Pulley - 18Z                     | 1                |
| 11        | A0074927  | Entrance Guide Plate - Fork Gate | 1                |
| 12        | AF020207  | Transport Roller                 | 1                |
| 13        | A3064713  | Color -8                         | 1                |
| 14        | AF025003  | Fork Gate Pawl-Small             | 2                |
| 15        | A0074947  | Plate Spring                     | 3                |
| 16        | AA12 0001 | Antistatic Brush- Fork Gate      | 3                |
| 17        | AF02 0208 | Transport Roller                 | 3                |
| 18        | A3064730  | Fork Gate Pawl -Large            | 1                |
| 19        | AF02 5002 | Fork Gate Pawl - Large           | 2                |
| 20        | AA150296  | Sheet - 19x31                    | 2                |
| 21        | AA15 0295 | Sheet - 19x195                   | 1                |
| 22        | AF020206  | Exit Roller                      | 1                |
| 23        | AA120002  | Antistatic Brush - Fork Gate 4   | 2                |
| 24        | A3064739  | Support Stay                     | 1                |
| 25        | A3064708  | Joint                            | 1                |
| 26        | AA06 0061 | Spring - Fork Gate Lever         | 1                |
| 27        | A0074950  | First Gate Arm                   | 1                |
| 28        | A0074955  | Second Gate Arm                  | 1                |
| 29        | A3064632  | Right Gate Solenoid              | 1                |
| 30        | A3064748  | Solenoid Bracket                 | 2                |
| 31        | 52062826  | Spring - Gate Arm                | 2                |
| 32        | A3064631  | Left Gate Solenoid               | 1                |
| 33        | A0074973  | Release Lever - Fork Gate        | 1                |
| 34        | 54464235  | Spring - Hot Roller Stripper     | 1                |
| 35        | A306 4751 | Transport Rear Cover             | 1                |

| Index No. | Part No.   | Description                         | Qty Per Assembly |
|-----------|------------|-------------------------------------|------------------|
| 36        | A007 4970  | Fork Gate Lever                     | 1                |
| 37        | A007 4965  | Junction Gate Shaft Arm             | 1                |
| 38        | A007 4972  | Fork Gate Actuator                  | 1                |
| 39        | AA06 6018  | Spring - Fork Gate Actuator         | 1                |
| 40        | A007 4960  | Third Gate Arm                      | 1                |
| 41        | AA16 1016  | Cushion - Fork Gate                 | 1                |
| 42        | A306 4718  | Rear Side Pide Plate                | 1                |
| 43        | AA08 0066  | Bushing - 8x12x6                    | 1                |
| 44        | A012 1945  | Spring - Original Stopper Solenoid  | 1                |
|           |            |                                     |                  |
| 100       | 0720 0050B | Retaining Ring - M5                 |                  |
| 101       | 0720 0030B | Retaining Ring - M3                 |                  |
| 102       | 0720 0040B | Retaining Ring - M4                 |                  |
| 103       | 08074043   | Spacer                              |                  |
| 104       | 05740050E  | Hexagon Headless Set Screw - M4x5   |                  |
| 105       | 04340080B  | Philips Tapping Screw - M4x8        |                  |
| 106       | 09653006B  | Tapping Screw With Flat Washer M3x6 |                  |
| 107       | 03130040B  | Philips Pan Head Screw - M3x4       |                  |
| 108       | 04340060B  | Philips Tapping Screw - M4x6        |                  |
| 109       | 11050199   | Clamp                               |                  |
| 110       | 07078080B  | Bushing - 8x8mm                     |                  |
| 111       | 08074090   | Washer - 8.2mm                      |                  |



## 11. DUPLEX SECTION 3 (A305/A306)



## 11. DUPLEX SECTION 3 (A306)

| Index No. | Part No.  | Description                 | Qty Per Assembly |
|-----------|-----------|-----------------------------|------------------|
| 1         | 54472681  | Snap Ring                   | 2                |
| 2         | AF03 1001 | Duplex Positioning Roller   | 1                |
| 3         | AA04 2001 | Feed Drive Belt             | 1                |
| 4         | 52062686  | SnapRing                    | 2                |
| 5         | 52062690  | Duplex Paper Actuator       | 1                |
| 6         | 52062677  | Bushing-6x10x7mm            | 2                |
| 7         | AB03 2017 | Feed Roller Pulley -25T     | 1                |
| 8         | AA00 1222 | Decal -Duplex               | 1                |
| 9         | 52055251  | LED Sensor Type -T          | 1                |
| 10        | A306 4889 | Paper End Sensor Bracket    | 1                |
| 11        | A306 4866 | Sensor Harness Cover        | 1                |
| 12        | AA13 2144 | Color -6x14x10              | 1                |
| 13        | 52062680  | Entrance Actuator Roller    | 1                |
| 14        | 52062685  | Entrance Actuator Plate     | 1                |
| 15        | AA060434  | Pressure Spring             | 2                |
| 16        | A0074820  | Feed Roller Arm             | 1                |
| 17        | AA080021  | Bushing -6x12x4mm           | 1                |
| 18        | AA140376  | Arm Shaft                   | 1                |
| 19        | AW020021  | Photointerruptor - 175487-3 | 2                |
| 20        | A3064886  | Upper Stay                  | 1                |
| 21        | AF030001  | Duplex Pick -Up Roller      | 1                |
| 22        | 54472706  | Gear- 15T                   | 1                |
| 23        | AF010003  | Feed Roller                 | 1                |
| 24        | AB013105  | Gear - 18T                  | 1                |
| 25        | AA080020  | Bushing - 8x16x5mm          | 2                |
| 26        | A3064879  | Pick-up Roller Arm          | 1                |
| 27        | AB01 3087 | Gear - 30T                  | 1                |
| 28        | A3064932  | Paper Feed Shaft            | 1                |
| 29        | A3064822  | Rear Frame Guide            | 2                |
| 30        | AA14 3311 | Rail Roller Shaft           | 2                |
| 31        | A3064893  | Left Rail Guide             | 1                |
| 32        | AA06 0435 | Pressure Spring             | 1                |
| 33        | A3064857  | Solenoid Link               | 2                |
| 34        | AX110031  | DC Solenoid                 | 3                |
| 35        | A306 4801 | Paper Stopper               | 1                |

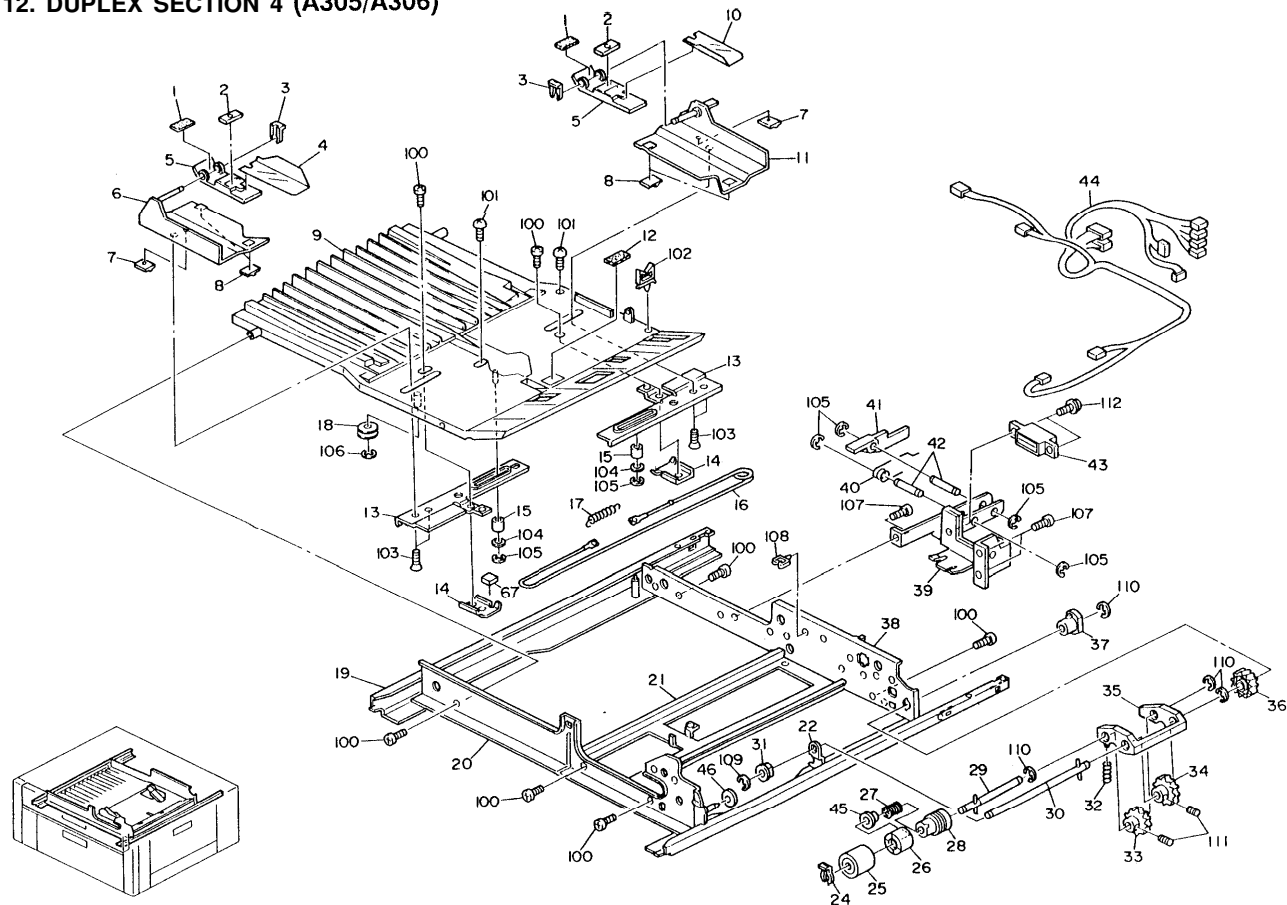
MB2

| Index No. | Part No.  | Description                  | Qty Per Assembly |
|-----------|-----------|------------------------------|------------------|
| 36        | A007 4722 | Home Sensor Bracket          | 1                |
| 37        | AX05 0009 | Stepping Motor - DC24V       | 1                |
| 38        | AB03 2031 | Jogger Pulley                | 1                |
| 39        | A306 4804 | Harness Guide                | 1                |
| 40        | A306 4844 | Jogger Motor Bracket         | 1                |
| 41        | A306 4869 | Tightener                    | 1                |
| 42        | G006 4541 | Transport Belt Roller        | 2                |
| 43        | 50530447  | Bushing - 6mm                | 1                |
| 44        | AA06 6141 | Pressure Spring              | 1                |
| 45        | A306 4864 | Solenoid Lever               | 1                |
| 46        | A306 4861 | Solenoid Lever               | 1                |
| 47        | AA14 3310 | Solenoid Lever Shaft         | 1                |
| 48        | AA06 0352 | Pressure Spring              | 1                |
| 49        | A306 4902 | Harness Cover                | 1                |
| 50        | A306 1183 | Guide Roller                 | 2                |
| 51        | A306 4914 | Inner Cover                  | 1                |
| 52        | A306 4840 | Solenoid Bracket             | 1                |
| 53        | AB03 0283 | Pulley - 20Z726Z             | 1                |
| 54        | AA04 3125 | Timing Belt -175MXL 6.4      | 1                |
| 55        | AB03 0285 | Pulley - 30Z/38Z             | 1                |
| 56        | AA06 3178 | Cushion Spring               | 1                |
| 57        | AA132025  | Spacer - 1x8x12              | 2                |
| 58        | A306 4913 | Duplex Tray Cover            | 1                |
| 59        | AB01 3525 | Gear - 22Z                   | 1                |
| 60        | 52062826  | Spring - Gate Arm            | 1                |
| 61        | A306 4838 | Stopper Lever                | 1                |
| 62        | AX20 0063 | Magnetic Clutch - 5kgfcm 30Z | 1                |
| 63        | 52062651  | Ball Bearing - 8x20x13mm     | 1                |
| 64        | A306 4899 | Right Rail Guide             | 1                |
| 65        | A306 4843 | Stopper Link                 | 1                |
| 66        | A306 5505 | Relay Harness                | 1                |
| 67        | A469 2123 | Rubber Cushion - 1x10x10mm   | 1                |
| 68        | 52062684  | Shoulder Screw - M3          | 1                |
| 69        | 52062687  | Stud Screw - M3              | 1                |
| 70        | 52062681  | Axle Plate                   | 1                |

| Index No. | Part No.   | Description                           | Q'ty Per Assembly |
|-----------|------------|---------------------------------------|-------------------|
| I00       | 0314 0100B | Philips Pan Head Screw - M4x10        |                   |
| I01       | 0573 0060E | Hexagon Headless Set Screw - M3x6     |                   |
| I02       | 0720 0060B | Retaining Ring - M6                   |                   |
| I03       | 0314 0120B | Philips Pan Head Screw - M4x12        |                   |
| I04       | 0720 0050B | Retaining Ring - M5                   |                   |
| I05       | 0720 0040B | Retaining Ring - M4                   |                   |
| I06       | 0323 0060B | Philips Sunk Screw - M3x6             |                   |
| I07       | 0964 4008B | Tapping Screw With Flat Washer - M4x8 |                   |
| I08       | 0313 0060B | Philips Pan Head Screw - M3x6         |                   |
| I09       | 0574 0050E | Hexagon Headless Set Screw - M4x5     |                   |
| I10       | 0434 0080B | Philips Tapping Screw - M4x8          |                   |
| I11       | 11025144   | Connector - 2P                        |                   |
| I12       | 11025142   | Connector - 2P - Yellow               |                   |
| I13       | 11025373   | Connector - 2P                        |                   |
| I14       | 11024473   | CT Connector -2P                      |                   |
| I15       | 11050229   | Clamp                                 |                   |
| I16       | 0314 0060B | Philips Pan Head Screw - M4x6         |                   |
| I17       | 0623 0100E | Spring Pin - 3x10mm                   |                   |
| I18       | 0960 4006B | Philips Flange Screw - M4x6           |                   |
| I19       | 08053384   | Bushing - 5mm                         |                   |
| I20       | 0313 0040B | Philips Pan Head Screw - M3x4         |                   |

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

## 12. DUPLEX SECTION 4 (A305/A306)



## 12. DUPLEX SECTION 4(A306)

| Index No. | Part No.  | Description                       | Qty Per ssembly |
|-----------|-----------|-----------------------------------|-----------------|
| 1         | 52062929  | Cushion - Duplex Settler          | 2               |
| 2         | 52062926  | Weight - Duplex Settler           | 2               |
| 3         | 52062686  | SnapRing                          | 6               |
| 4         | A0074746  | Duplex Setter Mylar - Front       | 1               |
| 5         | A3064903  | Paper Pressure Plate              | 2               |
| 6         | A3064875  | FrontJoggerFence                  | 1               |
| 7         | A0074740  | JoggerFenceShoe -1                | 2               |
| 8         | A0074739  | JoggerFenceShoe -2                | 4               |
| 9         | A3064872  | JoggerFenceTable                  | 1               |
| 10        | A0074749  | Duplex Setter Mylar -Rear         | 1               |
| 11        | A3064878  | RearJoggerFence                   | 1               |
| 12        | 52062557  | Friction Pad - Duplex Guide Plate | 1               |
| 13        | A0074744  | GuidePlate-Jogger Fence           | 2               |
| 14        | 52062877  | Wire Clamp Plate                  | 2               |
| 15        | A0074927  | Entrance Guide Plate - Fork Gate  | 1               |
| 16        | AA05 0058 | JoggerDriveWire                   | 1               |
| 17        | 52062876  | Spring-Wke                        | 1               |
| 18        | AB032030  | Pulley                            | 1               |
| 19        | A3064896  | LeftRail Duplex Unit              | 1               |
| 20        | A3064859  | Front Side Plate                  | 1               |
| 21        | A3064831  | Jogger LowerStay                  | 1               |
| 22        | A3064833  | Reverse Roller Bracket            | 1               |
| 23        | A3064892  | Right Rail Duplex Unit            | 1               |
| 24        | 54472681  | Snap Ring                         | 1               |
| 25        | 52062605  | Separation Roller                 | 1               |
| 26        | 54472678  | Slip Clutch Cover                 | 1               |
| 27        | 52062607  | Spring-Separation                 | 1               |
| 28        | 54472676  | Output Hub                        | 1               |
| 29        | 52062603  | Separation Drive Shaft            | 1               |
| 30        | A0074854  | Separation Drive Shaft            | 1               |
| 31        | 50530447  | Bushing-6mm                       | 1               |
| 32        | AA063236  | Pressure Spring                   | 1               |
| 33        | 52062609  | Gear-22T                          | 1               |
| 34        | 52052608  | Gear-23T                          | 1               |
| 35        | A3064808  | SeparatorArm                      | 1               |

| Index No. | Part No.   | Description                      | Qty Per ssembly |
|-----------|------------|----------------------------------|-----------------|
| 36        | AB013088   | Helical Gear - 29T               | 1               |
| 37        | AA083003   | Bushing-6x18x5mm                 | 1               |
| 38        | A3064855   | Rear Side Plate                  | 1               |
| 39        | A3064835   | Connector Bracket                | 1               |
| 40        | A0092592   | Spring -Pressure Release Lever   | 1               |
| 41        | A0092588   | Release Lever-3rd Cassette       | 1               |
| 42        | AA14 48343 | FeelerShaft                      | 2               |
| 43        | A3064902   | Harness Cover                    | 1               |
| 44        | A3065504   | DuplexUnitHarness                | 1               |
| 45        | 54472695   | Input Hub                        | 1               |
| 46        | AA16 1074  | Cushion- 1.2x6.5x14              | 1               |
| 100       | 0434 0080E | PhilipsTapping Screw - M4x8      |                 |
| 101       | 03440060F  | Philips Truss lead Screw -M4x6   |                 |
| 102       | 11050196   | Harness Clamp                    |                 |
| 103       | 0323 0060E | PhilipsSunkScrew - M3x6          |                 |
| 104       | 08073014   | NylonWasher                      |                 |
| 105       | 07200030E  | Retaining Ring - M3              |                 |
| 106       | 07200040E  | Retaining Ring - M4              |                 |
| 107       | 04340060E  | PhilipsTapping Screw -M4x6       |                 |
| 108       | 11050229   | Clamp                            |                 |
| 109       | 07200060E  | Retaining Ring - M6              |                 |
| 110       | 07200050E  | Retaining Ring - M5              |                 |
| 111       | 0574 0040E | Hexagon Headless Set Screw- M4x4 |                 |
| 112       | 09654008E  | Tapping Screw- M4X8              |                 |

### 13. DC DRIVE BOARD (A306)

#### CAPACITOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| C601       | 119       |
| C602       | 119       |
| C603       | 118       |
| C604       | 117       |

#### CONNECTOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| CN601      | 103       |
| CN602      | 102       |
| CN603      | 104       |
| CN604      | 105       |
| CN605      | 101       |

#### DIODE

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| D601       | 108       |
| D602       | 108       |
| D603       | 108       |
| D604       | 108       |
| D605       | 108       |
| D606       | 108       |
| D607       | 108       |
| D608       | 108       |
| D609       | 108       |
| D610       | 109       |
| D611       | 109       |

#### F.S.

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| F.S.       | 106       |
|            | 107       |

#### IC

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| IC601      | 113       |
| IC602      | 112       |
| IC603      | 111       |

#### PC

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| PC601      | 110       |

#### RAY

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| RAY601     | 114       |
| RAY602     | 116       |
| RAY603     | 115       |

#### RESISTOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| R601       | 122       |
| R602       | 121       |
| R603       | 120       |
| R604       | 120       |
| R605       | 123       |
| R606       | 124       |

### 13. DC DRIVE BOARD (A305)

| Index No. | Part No. | Description    | Qty Per Assembly |
|-----------|----------|----------------|------------------|
| *         | A3055100 | DC Drive Board | 1                |

| Index No. | Part No. | Description                                | Qty Per Assembly |
|-----------|----------|--------------------------------------------|------------------|
| 101       | 11024212 | CT Header-15P                              |                  |
| 102       | 11024497 | Connector- 13P                             |                  |
| 103       | 11025326 | Connector- 4P                              |                  |
| 104       | 11025412 | Connector-26P                              |                  |
| 105       | 11025413 | Connector-28P                              |                  |
| 106       | 11040351 | Fuse Holder                                |                  |
| 107       | 11070392 | Fuse -6.3A (RIC)                           |                  |
| 107       | 11070753 | Fuse -6.3A250V(NRG)                        |                  |
| 108       | 14010825 | Diode- 1SS176                              |                  |
| 109       | 14020780 | Diode - 11ES2                              |                  |
| 110       | 14030238 | IC - TLP521                                |                  |
| 111       | 14071535 | IC - TD62308AP                             |                  |
| 112       | 14071964 | IC - TD62304AP                             |                  |
| 113       | 14073718 | IC - M66320P                               |                  |
| 114       | 16017239 | Resistor Array -1 m $\Omega$ 1/8w          |                  |
| 115       | 16017349 | Resistor Array -470 $\Omega$ 1/8w $\pm$ 5% |                  |
| 116       | 16017576 | Resistor -1 k $\Omega$ $\pm$ 5% 1/8w       |                  |
| 117       | 16041363 | Capacitor - 10 $\mu$ F $\pm$ 20% 25V       |                  |
| 118       | 16060807 | Capacitor - 0.1 $\mu$ F + 80% -20% 50V     |                  |
| 119       | 16060867 | Capacitor - 3300pF 50V                     |                  |
| 120       | 16114100 | Resistor -10 $\Omega$ 1/4w                 |                  |
| 121       | 16114102 | Resistor -1 k $\Omega$ 1/4T $\pm$ 5%       |                  |
| 122       | 16114105 | Resistor -1 m $\Omega$ 1/4t $\pm$ 5%       |                  |
| 123       | 16114121 | Resistor -120 $\Omega$ 1/4t $\pm$ 5%       |                  |
| 124       | 16115222 | Resistor - 2.2k $\Omega$ 1/2w              |                  |

## 14. DC DRIVE BOARD (A305)

CAPACITOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| C601       | 125       |
| C602       | 125       |
| C603       | 124       |
| C604       | 124       |
| C605       | 123       |

CONNECTOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| CN601      | 106       |
| CN602      | 104       |
| CN603      | 108       |
| CN604      | 109       |
| CN605      | 102       |
| CN606      | 107       |
| CN607      | 105       |
| CN608      | 101       |

DIODE

| SYMBOL NO. | INDEX NO. | SYMBOL NO. | INDEX NO. |
|------------|-----------|------------|-----------|
| D601       | 112       | D611       | 112       |
| D602       | 112       | D612       | 112       |
| D603       | 112       | D613       | 114       |
| D604       | 112       | D614       | 114       |
| D605       | 112       | D615       | 114       |
| D606       | 112       | D616       | 114       |
| D607       | 112       | D617       | 114       |
| D608       | 112       | D618       | 114       |
| D609       | 112       |            |           |
| D610       | 112       |            |           |

F.S.

| SYMBOL NO. | INDEX NO.  |
|------------|------------|
| F.S.       | 110<br>111 |

IC

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| IC601      | 119       |
| IC602      | 119       |
| IC603      | 117       |
| IC604      | 116       |
| IC605      | 116       |
| IC606      | 117       |
| IC607      | 116       |
| IC608      | 118       |

PC

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| PC601      | 115       |

RAY

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| RAY601     | 120       |
| RAY602     | 122       |
| RAY603     | 121       |
| RAY604     | 121       |

RESISTOR

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| R601       | 127       |
| R602       | 126       |
| R603       | 126       |
| R604       | 128       |
| R605       | 129       |

ZENER DIODE

| SYMBOL NO. | INDEX NO. |
|------------|-----------|
| ZD601      | 113       |
| ZD602      | 113       |

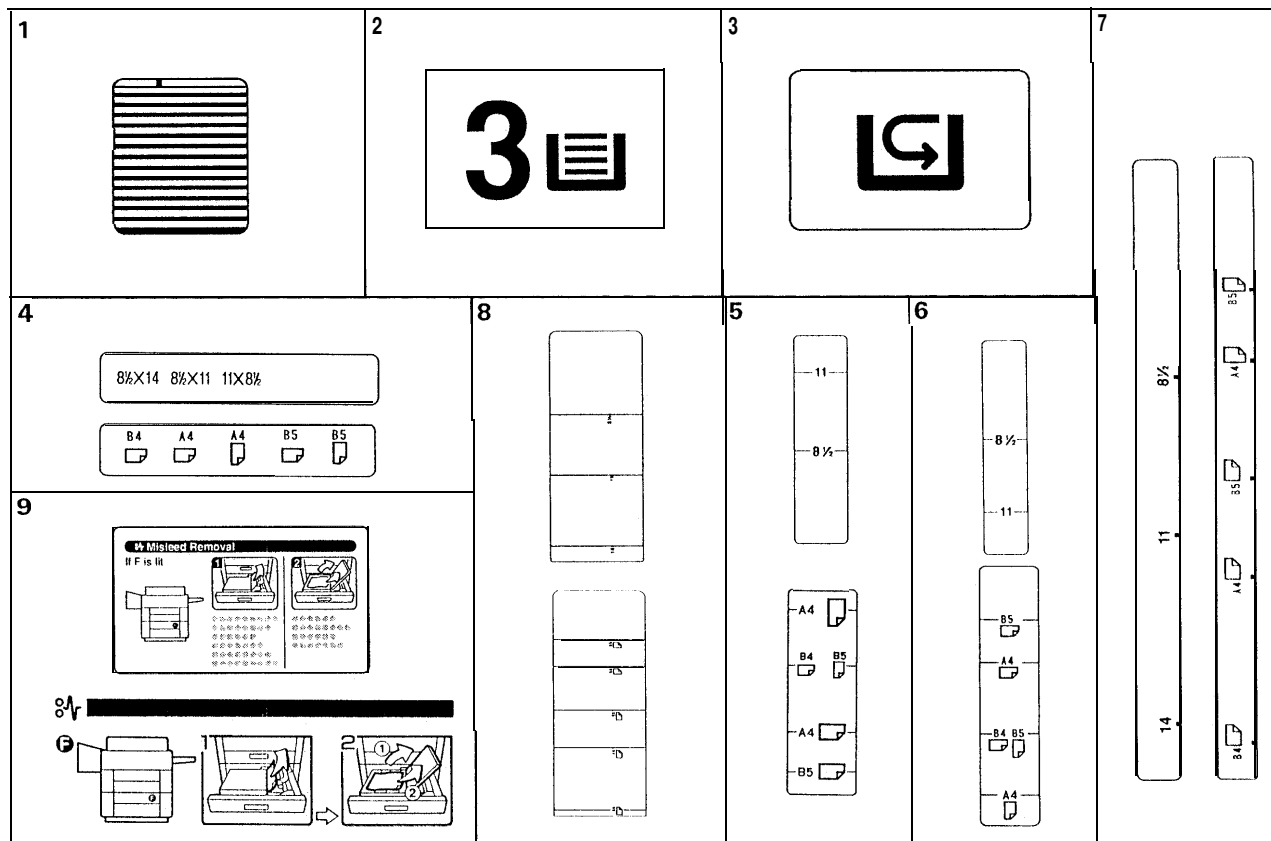


#### 14. DC DRIVE BOARD (A306)

| Index No.<br>* | Part No. | Description    | Qty Per Assembly |
|----------------|----------|----------------|------------------|
|                | A3065100 | DC Drive Board | 1                |

| Index No. | Part No. | Description                                  | Qty Per Assembly |
|-----------|----------|----------------------------------------------|------------------|
| 101       | 11024202 | Connector - 3P                               |                  |
| 102       | 11024212 | CT Header - 15P                              |                  |
| 104       | 11024497 | Connector - 13P                              |                  |
| 105       | 11025007 | CT Header - 14P                              |                  |
| 106       | 11025326 | Connector - 4P                               |                  |
| 107       | 1025411  | Connector - 24P                              |                  |
| 108       | 11025412 | Connector - 26P                              |                  |
| 109       | 11025413 | Connector - 28P                              |                  |
| 110       | 11040351 | Fuse Holder                                  |                  |
| 111       | 11070392 | Fuse - 6.3A (RIC)                            |                  |
| 111       | 11070753 | Fuse - 6.3A 250V (NRG)                       |                  |
| 112       | 14010825 | Diode - 1SS176                               |                  |
| 113       | 14020277 | Zener Diode - 1Z12                           |                  |
| 114       | 14020780 | Diode - 11ES2                                |                  |
| 115       | 14030238 | IC - TLP521                                  |                  |
| 116       | 14071535 | IC - TD62308AP                               |                  |
| 117       | 14071964 | IC - TD62304AP                               |                  |
| 118       | 14073276 | IC - TC74HC14AP                              |                  |
| 119       | 14073718 | IC - M66320P                                 |                  |
| 120       | 16017239 | Resistor Array - 1m $\Omega$ 1/8w            |                  |
| 121       | 16017348 | Resistor Array - 470 $\Omega$ 1/8w $\pm 5\%$ |                  |
| 122       | 16017576 | Resistor - 1k $\Omega$ $\pm 5\%$ 1/8w        |                  |
| 123       | 16041363 | Capacitor - 10 $\mu$ F $\pm 20\%$ 25V        |                  |
| 124       | 16060807 | Capacitor - 0.1 $\mu$ F +80%-20% 50V         |                  |
| 125       | 16060867 | Capacitor - 3300pF 50V                       |                  |
| 126       | 16114100 | Resistor - 10 $\Omega$ 1/4w                  |                  |
| 127       | 16114105 | Resistor - 1m $\Omega$ 1/4t $\pm 5\%$        |                  |
| 128       | 16114121 | Resistor - 120 $\Omega$ 1/4t $\pm 5\%$       |                  |
| 129       | 16115222 | Resistor - 2.2k $\Omega$ 1/2w                |                  |

# 15. DECAL AND DOCUMENT (A305/A306)



# 15. DECAL AND DOCUMENT (A305/306)

| Index No. | Part No.  | Description                    | Q'ty Per Assembly |
|-----------|-----------|--------------------------------|-------------------|
| 1         | 5446 2638 | Decal - Paper Lower Limit      | 1                 |
| 2         | AA00 1220 | Decal - N03                    | 1                 |
| 3         | AA00 1222 | Decal - Duplex                 | 1                 |
| 4         | AA00 2167 | Decal - Paper Size(RIC)        | 1                 |
| 4         | AA00 0077 | Decal - Paper Size(NRG)        | 1                 |
| 5         | AA002168  | Decal - Side Fence B(RIC)      | 2                 |
| 5         | AA00 0074 | Decal - Side Fence B(NRG)      | 2                 |
| 6         | AA002169  | Decal - Side Fence A(RIC)      | 2                 |
| 6         | AA00 0073 | Decal - Side Fence A(NRG)      | 2                 |
| 7         | AA002171  | Decal - Side Fence(RIC)        | 1                 |
| 7         | AA002189  | Decal - Side Fence(NRG)        | 1                 |
| 8         | AA002173  | Decal - Paper Set(RIC)         | 1                 |
| 8         | AA002190  | Decal - Paper Set(NRG)         | 1                 |
| 9         | AA002174  | Decal - Misfeed Removal F(RIC) | 1                 |
| 9         | AA00 0402 | Decal - Misfeed Removal F(NRG) | 1                 |

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