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|--|---|--|---|
| Model: Model-J LCT (PS470) | | Date: 4-Oct-02 | No.: MG569001 |
| Modified Article: Transport Clutch | | Prepared by: H. Someya | |
| From: Technical Services sec. Service Planning Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input type="checkbox"/> To improve reliability <input checked="" type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

To improve paper stacking performance, the Transport Clutch, Clutch Shaft and Timing Pulley have been changed.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|------------------------------|-------|-----|------|-------|------|
| AX200221 | | Magnetic Clutch – Paper Feed | 1 - 1 | X/X | 15 | 7 | |
| | AX200158 | Magnetic Clutch – 0.8N 28Z | | | | | |
| G5692818 | G5692835 | Magnetic Clutch Shaft | 1 - 1 | X/X | 15 | 6 | |
| G5692828 | G5692836 | Timing Pulley – 20T | 1 - 1 | X/X | 15 | 22 | |

Note: These parts must be replaced as a set.

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6311000207 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H71010001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6311000001 |

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|--|---|--|--|
| Model: Model-J LCT (PS470) | | Date: 7-Oct-02 | No.: MG569002 |
| Modified Article: Spring | | Prepared by: H. Taguchi | |
| From: Technical Services sec. Service Planning Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

The following spring has been strengthened to ensure that when the paper tray is closed, the paper stack does not push the side fence and cause a fence open/close sensor misdetection.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|----------------------------|-------|-----|------|-------|------|
| 54131812 | | Spring - Drum Return Arm | 1 - 1 | X/O | 5 | 11 | |
| | → G5692712 | Tension Spring – End Fence | | | | | |

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6310400001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H70810001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6310400053 |

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|--|---|--|---|
| Model: Model-J LCT (PS470) | | Date: 7-Nov-02 | No.: MG569003 |
| Modified Article: One-way clutch | | Prepared by: H.Taguchi | |
| From: Technical Services sec. Service Planning Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

The following one-way clutch has been strengthened to ensure that noise does not result even when the clutch is used in low-temperature environments or if it is nearing the end of its life.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|-----------------------------|-------|-----|------|-------|------|
| AA083017 | AA083014 | Roller Clutch - 6 × 14 × 10 | 1 - 1 | X/O | 11 | 14 | |

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6310700190 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H70810001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6310700001 |

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|--|---|--|--|
| Model: Model-J LCT (PS470) | | Date: 7-Nov-02 | No.: MG569004 |
| Modified Article: Coupling bracket | | Prepared by: H.Taguchi | |
| From: Technical Services sec. Service Planning Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

The shape of the coupling bracket has been changed to ensure that it catches the paper feed unit or bank firmly when it is lifted up with the printer mainframe using the printer grips.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|--------------------|-------|-----|------|-------|------|
| G5676210B | G5676310 | Coupling Bracket | 1 - 1 | X/X | 3 | 11 | |
| G5676211A | G5676311 | Coupling Bracket 2 | 1 - 1 | X/X | 11 | 9 | |

Note: The above brackets must be replaced as a set.

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6311000207 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H70910001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6310900001 |

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|--|---|--|--|
| Model: Model-J LCT (PS470) | | Date: 29-May-03 | No.: MG569005 |
| Modified Article: Bracket - Side Fence | | Prepared by: H.Taguchi | |
| From: 1st Tech. Support Sec. Service Support Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

The material of the following part has been changed from steel to a high-strength plastic (POM) to ensure that the End Fence is not scraped by any welding flashes on the bracket supporting the fence.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|-------------------|-------|-----|------|-------|------|
| G5692708 | G5692706 | Shoe - Side Fence | 1 - 1 | X/O | 5 | 12 | |

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6330400001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H70230001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6330200001 |

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|--|---|--|--|
| Model: Model-J LCT (PS470) | | Date: 22-Dec-03 | No.: MG569006 |
| Modified Article: Release Lever | | Prepared by: H.Taguchi | |
| From: 1st Tech. Support Sec. Service Support Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction <input type="checkbox"/> To facilitate assembly <input type="checkbox"/> Part standardization | <input type="checkbox"/> Vendor change <input checked="" type="checkbox"/> To improve reliability <input type="checkbox"/> Other | <input type="checkbox"/> To meet standards () |

The following have been changed to ensure that jammed paper is not torn when removed.

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|----------------|-------|-----|------|-------|------|
| AA060692 | AA060908 | Release Spring | 1 - 1 | X/X | 13 | 13 | *1 |
| A2322774 | G0652774 | Pressure Lever | 1 - 1 | X/X | 13 | 12 | *1 |
| A2322775 | G0652775 | Link Lever | 1 - 1 | X/X | 13 | 9 | *1 |
| A2322776 | G0652776 | Release Lever | 1 - 1 | X/X | 13 | 6 | *1 |

Note: These parts should be replaced together as a set (interchangeability as a set: X/O).

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P6321000001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H71220001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6321000009 |

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|--|--|---|--|
| Model: Model-J LCT (PS470) | | Date: 3-Jun-05 | No.: MG569007 |
| Modified Article: PCB ASS'Y | | Prepared by: H.Taguchi | |
| From: 1st Tech. Support Sec. Service Support Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction | <input type="checkbox"/> Vendor change | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> To facilitate assembly | <input type="checkbox"/> To improve reliability | <input type="checkbox"/> To meet standards |
| | <input checked="" type="checkbox"/> Part standardization | <input type="checkbox"/> Product Safety | () |

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|-------------|------|-----|----------|---------|------|
| G5695111 | G5695115 | PCB ASS'Y | 1 | X/O | 15 17 | 24 * | |

Change/Reason: Parts standardization with the Model J-P3 LCT.

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|---------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | P63501xxxxx |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H70640001 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6340600001 |

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|--|--|---|--|
| Model: Model-J LCT (PS470) | | Date: 3-Jun-05 | No.: MG569008 |
| Modified Article: PCB ASS'Y | | Prepared by: H.Taguchi | |
| From: 1st Tech. Support Sec. Service Support Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction | <input type="checkbox"/> Vendor change | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> To facilitate assembly | <input type="checkbox"/> To improve reliability | <input type="checkbox"/> To meet standards |
| | <input checked="" type="checkbox"/> Part standardization | <input type="checkbox"/> Product Safety | () |

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|-------------|------|-----|----------|---------|------|
| G5695111 | G5695115 | PCB ASS'Y | 1 | X/O | 15 17 | 24 * | |

Change/Reason: Parts standardization with the Model J-P3 LCT.

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|--------------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | Service Parts Only |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H71040005 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6350200001 |

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|----------------------------|----------------|---------------|
| Model: Model-J LCT (PS470) | Date: 8-Jun-05 | No.: MG569009 |
|----------------------------|----------------|---------------|

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|--|--|---|--|
| Modified Article: PCB ASS'Y | | Prepared by: H.Taguchi | |
| From: 1st Tech. Support Sec. Service Support Dept. | | | |
| Reason for Modification: | <input type="checkbox"/> Parts catalog correction | <input type="checkbox"/> Vendor change | <input type="checkbox"/> Other |
| | <input type="checkbox"/> To facilitate assembly | <input type="checkbox"/> To improve reliability | <input type="checkbox"/> To meet standards |
| | <input checked="" type="checkbox"/> Part standardization | <input type="checkbox"/> Product Safety | () |

| Old part number | New part number | Description | Q'ty | Int | Page | Index | Note |
|-----------------|-----------------|-------------|------|-----|----------|---------|------|
| G5695115 | G5695116 | PCB ASS'Y | 1 | X/O | 15 17 | 24 * | |

Change/Reason: Parts standardization with the Model J-P4 LCT.

RCL (Japan) Production

| Model | V/Hz | Destination | Code | Serial Number |
|------------------|---------------------|--------------|---------|--------------------|
| Paper Bank PS470 | 120V, 60Hz | USA, Canada | G569-17 | Service Parts Only |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-26 | 4H71040005 |
| Paper Bank PS470 | 220 - 240V, 50/60Hz | Europe, etc. | G569-27 | P6350200001 |