

# **PARTS CATALOG**

## **Finisher-P1**

**Canon**

**Nov 13 2003**



## **PREFACE**

This Parts Catalog contains listings of parts used

Diagrams are provided with the listings to aid the service technician in identifying clearly, the item to be orderd.

Whenever ordering parts, consult this Parts Catalog for all of the information pertaining to each item. Be sure to include, in the Parts Request, the full item description, the item part number, and the quantity.

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| FB5-4858-000 | Q35 - 13               | FC5-1023-000 | Q39 - 4                | FC5-3334-000 | Q30 - 1               |
| FB5-4896-000 | Q38 - 2                | FC5-1024-000 | Q39 - 41               | FC5-3338-000 | Q30 - 14              |
| FB5-4896-000 | Q39 - 37               | FC5-1025-000 | Q37 - 4                | FC5-3342-000 | Q30 - 2               |
| FB5-9325-000 | Q39 - 33               | FC5-1029-000 | Q35 - 7                | FC5-3343-000 | Q30 - 15              |
| FB5-9803-000 | Q38 - 3                | FC5-1038-000 | Q37 - 5                | FC5-3344-000 | Q30 - 16              |
| FB5-9803-000 | Q39 - 38               | FC5-1053-000 | Q38 - 10               | FC5-3345-000 | Q30 - 26              |
| FB6-5796-000 | Q38 - 4                | FC5-1054-000 | Q39 - 42               | FC5-3346-000 | Q30 - 3               |
| FB6-5796-000 | Q39 - 39               | FC5-3239-000 | Q11 - 28               | FC5-3348-000 | Q25 - 2               |
| FC5-0805-000 | Q38 - 21               | FC5-3242-000 | Q15 - 13               | FC5-3352-000 | Q30 - 17              |
| FC5-0859-000 | Q35 - 1                | FC5-3246-000 | Q15 - 14               | FC5-3353-000 | Q30 - 27              |
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| FC5-0863-000 | Q35 - 2                | FC5-3248-000 | Q15 - 16               | FC5-3358-000 | Q40 - 2               |
| FC5-0864-000 | Q35 - 3                | FC5-3265-000 | Q31 - 2                | FC5-3359-000 | Q40 - 41              |
| FC5-0870-000 | Q37 - 21               | FC5-3266-000 | Q31 - 3                | FC5-3360-000 | Q33 - 3               |
| FC5-0871-000 | Q38 - 24               | FC5-3267-000 | Q31 - 4                | FC5-3361-000 | Q33 - 4               |
| FC5-0872-000 | Q39 - 1                | FC5-3268-000 | Q31 - 5                | FC5-3362-000 | Q33 - 5               |
| FC5-0873-000 | Q38 - 25               | FC5-3271-000 | Q31 - 6                | FC5-3363-000 | Q31 - 8               |
| FC5-0876-000 | Q35 - 4                | FC5-3273-000 | Q11 - 6                | FC5-3366-000 | Q33 - 24              |
| FC5-0974-000 | Q38 - 26               | FC5-3274-000 | Q11 - 7                | FC5-3369-000 | Q33 - 6               |
| FC5-0976-000 | Q39 - 21               | FC5-3275-000 | Q25 - 1                | FC5-3374-000 | Q15 - 6               |
| FC5-0977-000 | Q39 - 16               | FC5-3277-000 | Q15 - 17               | FC5-3376-000 | Q11 - 34              |
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| FC5-0999-000 | Q38 - 8                | FC5-3303-000 | Q32 - 3                | FC5-3425-000 | Q11 - 11              |
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| FC5-1005-000 | Q39 - 25               | FC5-3305-000 | Q32 - 5                | FC5-3434-000 | Q11 - 12              |
| FC5-1006-000 | Q39 - 26               | FC5-3307-000 | Q33 - 1                | FC5-3436-000 | Q11 - 13              |
| FC5-1009-000 | Q39 - 17               | FC5-3309-000 | Q33 - 2                | FC5-4424-000 | Q30 - 18              |
| FC5-1010-000 | Q39 - 34               | FC5-3311-000 | Q31 - 7                | FC5-4424-000 | Q40 - 3               |
| FC5-1011-000 | Q39 - 35               | FC5-3319-000 | Q32 - 8                | FC5-4462-000 | Q11 - 31              |
| FC5-1012-000 | Q39 - 2                | FC5-3321-000 | Q32 - 9                | FC5-4463-000 | Q11 - 32              |
| FC5-1013-000 | Q37 - 19               | FC5-3323-000 | Q32 - 10               | FC5-4464-000 | Q11 - 33              |
| FC5-1013-000 | Q39 - 27               | FC5-3324-000 | Q32 - 11               | FC5-4466-000 | Q40 - 8               |
| FC5-1014-000 | Q39 - 28               | FC5-3325-000 | Q32 - 12               | FC5-4468-000 | Q40 - 9               |
| FC5-1017-000 | Q38 - 9                | FC5-3327-000 | Q34 - 3                | FC5-4472-000 | Q40 - 10              |

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| FC5-4476-000 | Q40 - 11               | FC5-6003-000 | Q39 - 19               | FL2-0699-000 | Q33 - 21              |
| FC5-4479-000 | Q30 - 19               | FC5-6006-000 | Q39 - 5                | FL2-0700-000 | Q30 - 28              |
| FC5-4480-000 | Q30 - 4                | FC5-6007-000 | Q35 - 9                | FL2-0702-000 | Q32 - 20              |
| FC5-4481-000 | Q32 - 14               | FC5-6008-000 | Q39 - 29               | FL2-0704-000 | Q11 - 3               |
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| FC5-4491-000 | Q33 - 13               | FC5-6012-000 | Q39 - 36               | FL2-0707-000 | Q34 - 2               |
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| FC5-4494-000 | Q40 - 12               | FC5-6019-000 | Q39 - 20               | FL2-0709-000 | Q25 - 5               |
| FC5-4498-000 | Q40 - 13               | FG3-2913-000 | Q93 -                  | FL2-0711-000 | Q31 - 1               |
| FC5-4499-000 | Q40 - 14               | FG3-2915-000 | Q11 - 25               | FL2-1200-000 | Q37 - 20              |
| FC5-4500-000 | Q40 - 15               | FG3-2917-000 | Q11 - 24               | FL2-1201-000 | Q38 - 13              |
| FC5-4501-000 | Q40 - 16               | FG3-2922-000 | Q32 - 40               | FL2-1205-000 | Q39 - 43              |
| FC5-4502-000 | Q40 - 17               | FG3-2923-000 | Q32 - 42               | FL2-1206-000 | Q39 - 6               |
| FC5-4506-000 | Q33 - 14               | FG3-2924-000 | Q32 - 43               | FL2-1207-000 | Q39 - 22              |
| FC5-4507-000 | Q20 - 1                | FG3-2926-000 | Q15 - 11               | FL2-1208-000 | Q39 - 18              |
| FC5-4509-000 | Q32 - 44               | FG3-3293-000 | Q94 -                  | FL2-1209-000 | Q39 - 24              |
| FC5-4510-000 | Q32 - 45               | FG3-3300-000 | Q38 - 20               | FL2-1210-000 | Q39 - 7               |
| FC5-4513-000 | Q32 - 15               | FG3-3301-000 | Q35 - 11               | FM2-0655-000 | Q11 - 27              |
| FC5-4514-000 | Q40 - 18               | FH4-6123-000 | Q93 - IC102            | FM2-0656-000 | Q31 -                 |
| FC5-4516-000 | Q31 - 9                | FH4-6204-000 | Q94 - IC10             | FM2-0658-000 | Q33 -                 |
| FC5-4519-000 | Q33 - 15               | FH5-1021-000 | Q37 - 10               | FM2-0659-000 | Q34 -                 |
| FC5-4520-000 | Q32 - 16               | FH5-1044-000 | Q25 - 3                | FM2-0662-000 | Q32 -                 |
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| FC5-4530-000 | Q15 - 3                | FH5-1047-000 | Q32 - 18               | FM2-0666-000 | Q15 - 12              |
| FC5-4537-000 | Q40 - 19               | FH5-1048-000 | Q25 - 4                | FM2-0667-000 | Q20 -                 |
| FC5-4538-000 | Q40 - 20               | FH5-1050-000 | Q40 - 22               | FM2-0670-000 | Q30 - 12              |
| FC5-4540-000 | Q31 - 10               | FH5-1108-000 | Q37 - 11               | FM2-0671-000 | Q30 - 13              |
| FC5-4541-000 | Q31 - 11               | FH6-1860-000 | Q20 - 2                | FM2-0673-000 | Q40 - 42              |
| FC5-4543-000 | Q40 - 21               | FH7-6379-000 | Q11 - 36               | FM2-0674-000 | Q25 -                 |
| FC5-4544-000 | Q33 - 17               | FH7-7312-000 | Q37 - 6                | FM2-1326-000 | Q35 -                 |
| FC5-4545-000 | Q33 - 18               | FH7-7312-000 | Q38 - 12               | FM2-1328-000 | Q37 -                 |
| FC5-4546-000 | Q40 - 43               | FH7-7312-000 | Q39 - 30               | FM2-1332-000 | Q38 -                 |
| FC5-4547-000 | Q34 - 16               | FL2-0677-000 | Q11 - 37               | FM2-1335-000 | Q39 -                 |
| FC5-4548-000 | Q34 - 13               | FL2-0679-000 | Q11 - 47               | FM2-1340-000 | Q39 - 32              |
| FC5-4549-000 | Q34 - 14               | FL2-0680-000 | Q11 - 49               | FS5-1219-000 | Q25 - 6               |
| FC5-4550-000 | Q34 - 15               | FL2-0681-000 | Q11 - 50               | FS5-1377-000 | Q39 - 31              |
| FC5-4554-000 | Q31 - 12               | FL2-0682-000 | Q33 - 19               | FS5-1943-000 | Q11 - 44              |
| FC5-4556-000 | Q30 - 21               | FL2-0683-000 | Q33 - 20               | FS5-1943-000 | Q20 - 4               |
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| FS5-1943-000 | Q37 - 7                | FU5-0391-000 | Q40 - 27               | NPN          | QB - J7               |
| FS5-1943-000 | Q38 - 14               | FU5-0392-000 | Q40 - 28               | NPN          | QB - J15              |
| FS5-1943-000 | Q39 - 8                | FU5-0394-000 | Q32 - 31               | NPN          | QB - J301             |
| FS5-3899-000 | Q31 - 13               | FU5-0395-000 | Q32 - 32               | NPN          | QB - J302             |
| FS5-6488-000 | Q11 - 40               | FU5-0398-000 | Q20 - 8                | NPN          | QB - J303             |
| FS5-6488-000 | Q38 - 5                | FU5-0399-000 | Q20 - 9                | NPN          | QB - J401             |
| FS5-9712-000 | Q20 - 5                | FU5-0400-000 | Q20 - 10               | NPN          | QB - J402             |
| FS5-9712-000 | Q30 - 6                | FU5-2264-000 | Q15 - 8                | NPN          | QB - J501             |
| FS5-9712-000 | Q40 - 23               | FU5-2265-000 | Q33 - 23               | NPN          | QB - J601             |
| FS5-9714-000 | Q11 - 39               | FU5-2266-000 | Q40 - 29               | NPN          | QB - J602             |
| FS5-9714-000 | Q40 - 24               | FU5-2267-000 | Q40 - 30               | NPN          | QB - J603             |
| FS5-9715-000 | Q11 - 43               | FU5-2268-000 | Q40 - 31               | NPN          | QB - J604             |
| FS5-9715-000 | Q33 - 22               | FU5-2269-000 | Q32 - 33               | NPN          | QB - J605             |
| FS5-9715-000 | Q40 - 25               | FU5-2271-000 | Q30 - 22               | NPN          | QB - J901             |
| FS7-2859-000 | Q38 - 15               | FU5-2272-000 | Q30 - 8                | NPN          | QB - J903             |
| FS7-2859-000 | Q39 - 40               | FU5-2273-000 | Q11 - 18               | NPN          | QB - J904             |
| FU5-0054-000 | Q37 - 12               | FU5-2276-000 | Q40 - 5                | NPN          | QB - J1002            |
| FU5-0076-000 | Q38 - 16               | FU5-2277-000 | Q40 - 32               | NPN          | QB - J1003            |
| FU5-0077-000 | Q37 - 13               | FU5-2278-000 | Q31 - 14               | NPN          | QB - J1004            |
| FU5-0078-000 | Q37 - 14               | FU5-2280-000 | Q30 - 23               | NPN          | QB - J1005            |
| FU5-0358-000 | Q32 - 23               | FU5-2281-000 | Q11 - 19               | NPN          | QB - J1101            |
| FU5-0359-000 | Q32 - 24               | FU5-2282-000 | Q20 - 11               | NPN          | QB - J1102            |
| FU5-0360-000 | Q32 - 25               | FU5-2283-000 | Q32 - 34               | NPN          | QB - J1202            |
| FU5-0361-000 | Q32 - 26               | FU5-2374-000 | Q11 - 38               | NPN          | QB - J1403            |
| FU5-0362-000 | Q32 - 27               | FU5-3018-000 | Q39 - 9                | NPN          | QB - J1404            |
| FU5-0364-000 | Q32 - 28               | FU5-3019-000 | Q38 - 17               | NPN          | QB - J1701            |
| FU5-0365-000 | Q32 - 29               | FU5-3020-000 | Q37 - 22               | NPN          | QB - J7421            |
| FU5-0366-000 | Q32 - 30               | FU5-3020-000 | Q38 - 18               | NPN          | QB - J7422            |
| FU5-0368-000 | Q20 - 6                | FU5-3021-000 | Q37 - 8                | NPN          | QB - J7423            |
| FU5-0369-000 | Q15 - 7                | FU5-3021-000 | Q39 - 10               | NPN          | QB - J7424            |
| FU5-0370-000 | Q20 - 7                | FU5-3022-000 | Q37 - 15               | NPN          | QB - J7431            |
| FU5-0373-000 | Q11 - 14               | FU5-3056-000 | Q32 - 35               | NPN          | QB - J7432            |
| FU5-0374-000 | Q11 - 15               | FU5-3057-000 | Q32 - 36               | NPN          | QB - J7442            |
| FU5-0375-000 | Q11 - 16               | FU5-3059-000 | Q20 - 12               | NPN          | QB - J7451            |
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| FU5-0379-000 | Q34 - 10               | FU5-6087-000 | Q30 - 25               | PCB          | QB - J4               |
| FU5-0380-000 | Q34 - 11               | FU5-6090-000 | Q40 - 34               | PCB          | QB - J5               |
| FU5-0381-000 | Q30 - 7                | FU5-6091-000 | Q20 - 13               | PCB          | QB - J6               |
| FU5-0382-000 | Q25 - 9                | NPN          | Q11 -                  | PCB          | QB - J7               |
| FU5-0383-000 | Q25 - 10               | NPN          | Q30 -                  | PCB          | QB - J9               |
| FU5-0386-000 | Q25 - 11               | NPN          | Q40 -                  | PCB          | QB - J10              |
| FU5-0390-000 | Q40 - 26               | NPN          | QB -                   | PCB          | QB - J11              |

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| PCB          | QB - J13               | VS1-6313-009 | QB - J6                | VS1-6757-003 | QB - J1001            |
| PCB          | QB - J14               | VS1-6314-003 | QB - J17               | VS1-6757-011 | QB - J742             |
| PCB          | QB - J15               | VS1-6314-003 | QB - J745              | VS3-5080-007 | QB - J201             |
| PCB          | QB - J17               | VS1-6314-003 | QB - J1001             | VS3-5080-008 | QB - J2               |
| PCB          | QB - J741              | VS1-6314-005 | QB - J744              | VS3-5083-004 | QB - J1               |
| PCB          | QB - J742              | VS1-6314-006 | QB - J11               | VS3-5083-004 | QB - J101             |
| PCB          | QB - J743              | VS1-6314-007 | QB - J4                | VT2-5161-018 | QB - J6               |
| PCB          | QB - J744              | VS1-6314-009 | QB - J6                | WG8-5309-000 | Q11 - 21              |
| PCB          | QB - J745              | VS1-6314-010 | QB - J9                | WG8-5309-000 | Q15 - 10              |
| RS1-1054-000 | Q11 - 20               | VS1-6314-012 | QB - J10               | WG8-5309-000 | Q30 - 9               |
| RS1-1054-000 | Q15 - 9                | VS1-6314-015 | QB - J743              | WG8-5309-000 | Q32 - 38              |
| RS1-1054-000 | Q20 - 14               | VS1-6318-003 | Q11 - 41               | WG8-5309-000 | Q40 - 6               |
| RS1-1054-000 | Q32 - 37               | VS1-6318-003 | QB - J1001             | WS3-0437-000 | QB - J1202            |
| RS1-1054-000 | Q40 - 35               | VS1-6321-003 | QB - J402              | WS3-5160-000 | QB - J1               |
| SYS          | QB - J101              | VS1-6321-003 | QB - J603              | WS3-5160-000 | QB - J101             |
| SYS          | QB - J201              | VS1-6321-003 | QB - J604              | WS3-5251-000 | QB - J14              |
| SYS          | QB - J2107             | VS1-6321-003 | QB - J605              | WS3-5251-000 | QB - J1401            |
| VS1-0279-002 | QB - J1202             | VS1-6321-003 | QB - J901              | WS3-5251-000 | QB - J1402            |
| VS1-5057-002 | Q39 - 12               | VS1-6321-003 | QB - J902              | WS3-5251-000 | QB - J1403            |
| VS1-5057-002 | QB - J7422             | VS1-6321-003 | QB - J903              | WS3-5251-000 | QB - J1404            |
| VS1-5057-003 | Q11 - 26               | VS1-6321-003 | QB - J904              | WS3-5251-000 | QB - J7431            |
| VS1-5057-003 | Q39 - 13               | VS1-6321-003 | QB - J1003             | WS3-5251-000 | QB - J7432            |
| VS1-5057-003 | QB - J902              | VS1-6321-003 | QB - J1004             | WS3-5358-000 | QB - J1002            |
| VS1-5057-003 | QB - J7421             | VS1-6321-003 | QB - J1005             | WS3-5358-000 | QB - J7421            |
| VS1-5057-004 | Q30 - 11               | VS1-6321-003 | QB - J1101             | WS3-5358-000 | QB - J7422            |
| VS1-5057-004 | Q40 - 39               | VS1-6321-003 | QB - J1102             | WS3-5358-000 | QB - J7423            |
| VS1-5057-004 | QB - J401              | VS1-6321-003 | QB - J1701             | WS3-5358-000 | QB - J7424            |
| VS1-5057-004 | QB - J601              | VS1-6321-003 | QB - J7442             | WS3-5569-000 | QB - J12              |
| VS1-5057-004 | QB - J602              | VS1-6321-003 | QB - J7451             | WS3-5569-000 | QB - J13              |
| VS1-5824-002 | QB - J7422             | VS1-6321-004 | QB - J401              | WS3-5569-000 | QB - J741             |
| VS1-5824-003 | QB - J303              | VS1-6321-004 | QB - J601              | WS3-5569-000 | QB - J1201            |
| VS1-5824-003 | QB - J1002             | VS1-6321-004 | QB - J602              | WS3-5569-000 | QB - J2107            |
| VS1-5824-003 | QB - J7421             | VS1-6483-004 | QB - J1402             | WS3-5652-000 | QB - J501             |
| VS1-5824-003 | QB - J7423             | VS1-6483-005 | QB - J1401             | WS3-5653-000 | QB - J501             |
| VS1-5824-003 | QB - J7424             | VS1-6483-006 | QB - J1403             | WS3-5680-000 | QB - J5               |
| VS1-5824-004 | QB - J301              | VS1-6483-006 | QB - J1404             | WS3-5682-000 | QB - J3               |
| VS1-5824-005 | QB - J302              | VS1-6483-006 | QB - J7431             | WS3-5682-000 | QB - J301             |
| VS1-5824-013 | QB - J3                | VS1-6483-006 | QB - J7432             | WS3-5682-000 | QB - J302             |
| VS1-6302-002 | QB - J13               | VS1-6483-008 | QB - J14               | WS3-5682-000 | QB - J303             |
| VS1-6302-003 | QB - J5                | VS1-6484-004 | Q32 - 7                | WS3-5720-000 | QB - J1201            |
| VS1-6302-003 | QB - J12               | VS1-6484-004 | QB - J1402             | WS3-5721-000 | QB - J742             |
| VS1-6302-005 | QB - J1201             | VS1-6484-005 | Q32 - 6                | WS3-5721-000 | QB - J1001            |
| VS1-6302-010 | QB - J741              | VS1-6484-005 | QB - J1401             | WT1-5155-000 | QB - J2               |

# NUMERICAL INDEX

## Finisher-P1

| PARTS NUMBER | FIGURE<br>&<br>KEY NO. | PARTS NUMBER | FIGURE<br>&<br>KEY NO. | PARTS NUMBER | FIGURE<br>&<br>KEY NO |
|--------------|------------------------|--------------|------------------------|--------------|-----------------------|
| WT1-5155-000 | QB - J201              | XD2-1100-502 | Q20 - 503              |              |                       |
| WT2-5565-000 | Q11 - 45               | XD2-1100-502 | Q25 - 501              |              |                       |
| WT2-5565-000 | Q35 - 8                | XD2-1100-502 | Q31 - 501              |              |                       |
| WT2-5565-000 | Q39 - 14               | XD2-1100-502 | Q32 - 505              |              |                       |
| WT2-5565-000 | Q40 - 40               | XD2-1100-502 | Q34 - 502              |              |                       |
| XA9-0642-000 | Q33 - 26               | XD2-1100-502 | Q35 - 503              |              |                       |
| XA9-1386-000 | Q11 - 23               | XD2-1100-502 | Q37 - 503              |              |                       |
| XA9-1386-000 | Q15 - 1                | XD2-1100-502 | Q38 - 502              |              |                       |
| XA9-1386-000 | Q20 - 15               | XD2-1100-502 | Q39 - 504              |              |                       |
| XA9-1386-000 | Q25 - 13               | XD2-1100-502 | Q40 - 503              |              |                       |
| XA9-1386-000 | Q30 - 29               | XD2-1100-642 | Q11 - 507              |              |                       |
| XA9-1386-000 | Q32 - 46               | XD2-1100-642 | Q15 - 501              |              |                       |
| XA9-1386-000 | Q33 - 25               | XD2-1100-642 | Q20 - 504              |              |                       |
| XA9-1386-000 | Q34 - 17               | XD2-1100-642 | Q32 - 506              |              |                       |
| XA9-1386-000 | Q35 - 12               | XD2-1100-642 | Q34 - 501              |              |                       |
| XA9-1386-000 | Q37 - 26               | XD2-1100-642 | Q40 - 502              |              |                       |
| XA9-1435-000 | Q11 - 5                | XD3-2200-082 | Q31 - 502              |              |                       |
| XA9-1435-000 | Q25 - 14               | XD3-2200-102 | Q11 - 504              |              |                       |
| XA9-1435-000 | Q30 - 30               | XD3-2200-102 | Q20 - 505              |              |                       |
| XA9-1435-000 | Q32 - 47               | XD3-2200-102 | Q25 - 502              |              |                       |
| XA9-1435-000 | Q40 - 36               | XD3-2200-102 | Q32 - 502              |              |                       |
| XB1-2301-405 | Q11 - 503              | XD3-2200-122 | Q37 - 501              |              |                       |
| XB1-2301-405 | Q40 - 501              | XD3-2200-122 | Q39 - 502              |              |                       |
| XB1-2400-405 | Q32 - 503              | XD3-2200-142 | Q32 - 501              |              |                       |
| XB1-2400-405 | Q40 - 504              | XD3-2300-122 | Q15 - 502              |              |                       |
| XB2-8300-605 | Q20 - 502              | XD3-2300-122 | Q20 - 501              |              |                       |
| XB4-5300-805 | Q35 - 502              | XF2-1106-140 | Q25 - 12               |              |                       |
| XB4-5300-805 | Q39 - 501              | XF2-1107-940 | Q20 - 16               |              |                       |
| XB4-5301-205 | Q11 - 502              | XF2-1108-040 | Q32 - 41               |              |                       |
| XB4-5301-205 | Q35 - 504              | XF2-1108-340 | Q11 - 22               |              |                       |
| XB4-5401-005 | Q11 - 505              | XF2-4104-240 | Q37 - 23               |              |                       |
| XB4-5401-205 | Q37 - 502              | XF2-4107-940 | Q38 - 19               |              |                       |
| XB4-5401-205 | Q38 - 501              | XF2-4108-240 | Q32 - 39               |              |                       |
| XB4-5401-205 | Q39 - 503              | XF2-4108-240 | Q37 - 16               |              |                       |
| XB4-7301-205 | Q30 - 502              | XF2-4109-240 | Q39 - 11               |              |                       |
| XB4-7301-205 | Q40 - 505              | XF2-4328-440 | Q40 - 37               |              |                       |
| XB4-7401-205 | Q15 - 504              | XG9-0365-000 | Q40 - 38               |              |                       |
| XB4-7401-205 | Q30 - 501              | XG9-0479-000 | Q11 - 42               |              |                       |
| XD1-2100-605 | Q32 - 504              | XG9-0479-000 | Q38 - 27               |              |                       |
| XD2-1100-242 | Q15 - 503              |              |                        |              |                       |
| XD2-1100-242 | Q35 - 501              |              |                        |              |                       |
| XD2-1100-322 | Q11 - 501              |              |                        |              |                       |
| XD2-1100-402 | Q33 - 501              |              |                        |              |                       |
| XD2-1100-502 | Q11 - 506              |              |                        |              |                       |



**Finisher-P1**

**F26-2611-000JEW00001-**



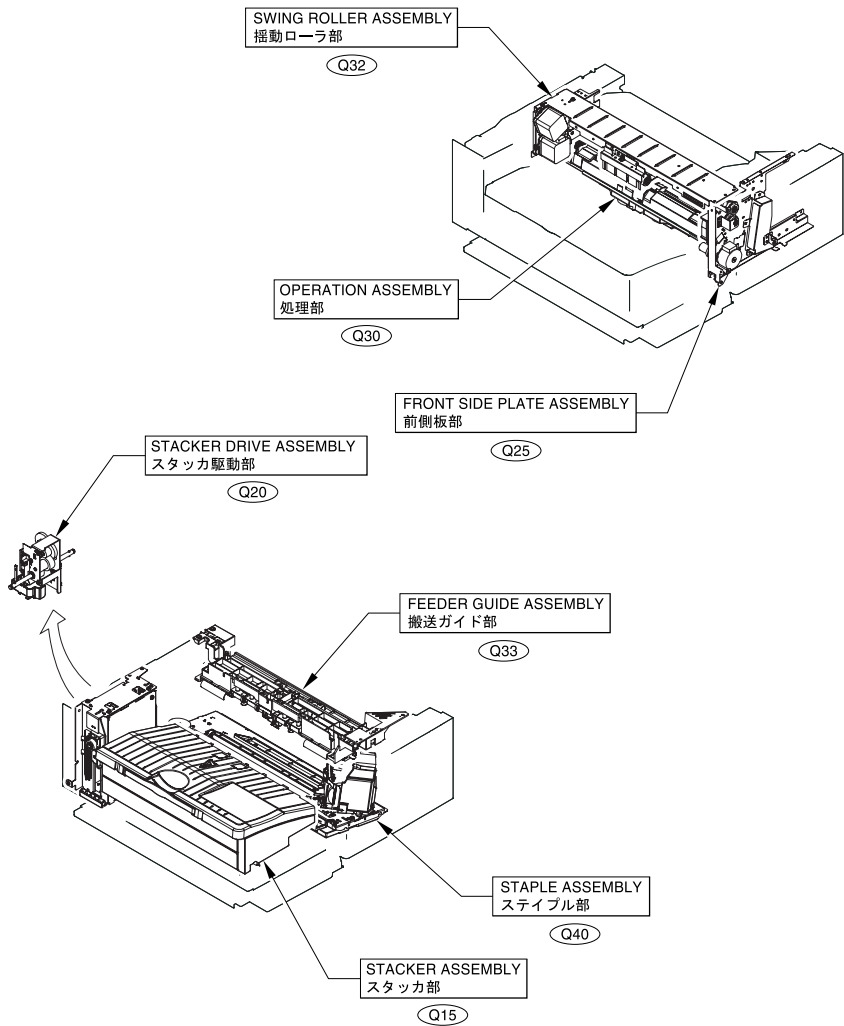
# Contents

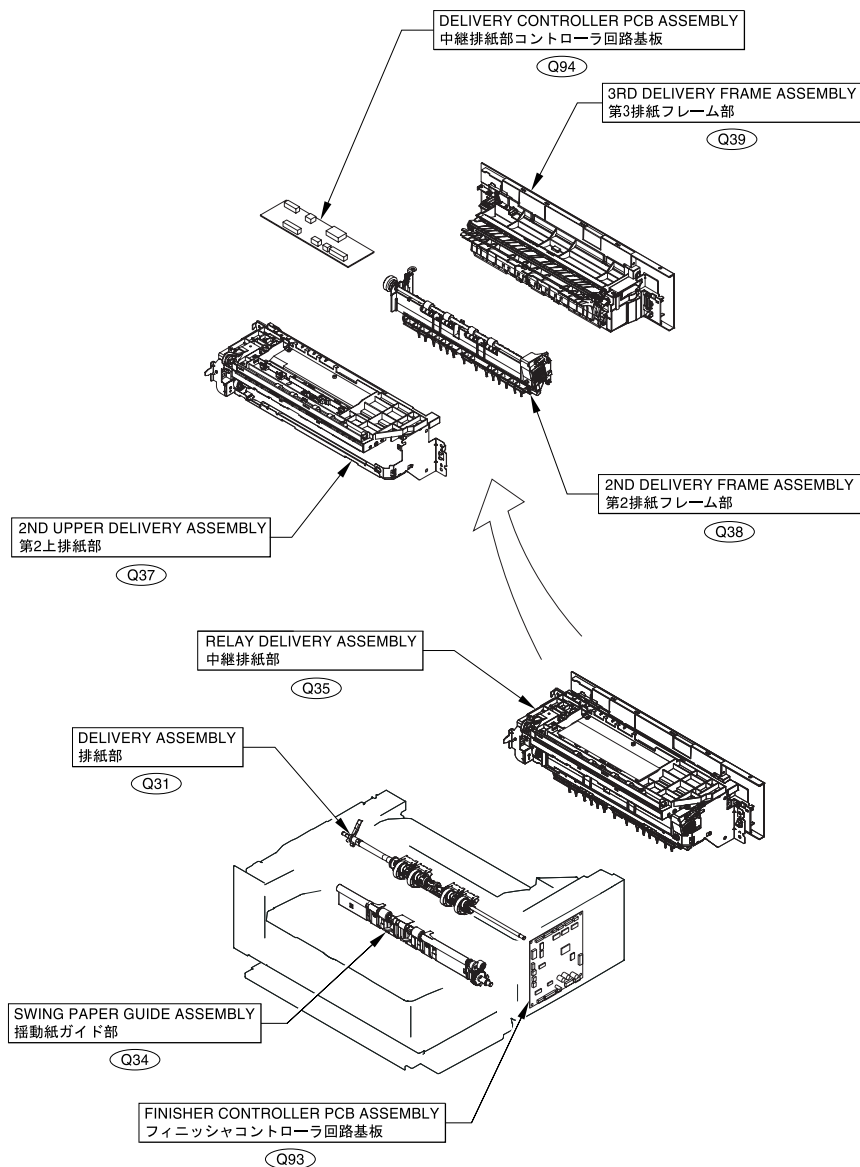
|     |                                        |      |
|-----|----------------------------------------|------|
| QA  | ASSEMBLY LOCATION DIAGRAM .....        | 2-1  |
| Q11 | INTERNAL COMPONENTS .....              | 2-3  |
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| Q20 | STACKER DRIVE ASSEMBLY .....           | 2-9  |
| Q25 | FRONT SIDE PLATE ASSEMBLY .....        | 2-11 |
| Q30 | OPERATION ASSEMBLY .....               | 2-13 |
| Q31 | DELIVERY ASSEMBLY .....                | 2-16 |
| Q32 | SWING ROLLER ASSEMBLY .....            | 2-18 |
| Q33 | FEEDER GUIDE ASSEMBLY .....            | 2-21 |
| Q34 | SWING PAPER GUIDE ASSEMBLY .....       | 2-23 |
| Q35 | RELAY DELIVERY ASSEMBLY .....          | 2-25 |
| Q37 | 2ND UPPER DELIVERY ASSEMBLY .....      | 2-27 |
| Q38 | 2ND DELIVERY FRAME ASSEMBLY .....      | 2-29 |
| Q39 | 3RD DELIVERY FRAME ASSEMBLY .....      | 2-31 |
| Q40 | STAPLE ASSEMBLY .....                  | 2-34 |
| Q93 | FINISHER CONTROLLER PCB ASSEMBLY ..... | 2-37 |
| Q94 | DELIVERY CONTROLLER PCB ASSEMBLY ..... | 2-38 |
| QB  | LIST OF CONNECTORS .....               | 2-39 |





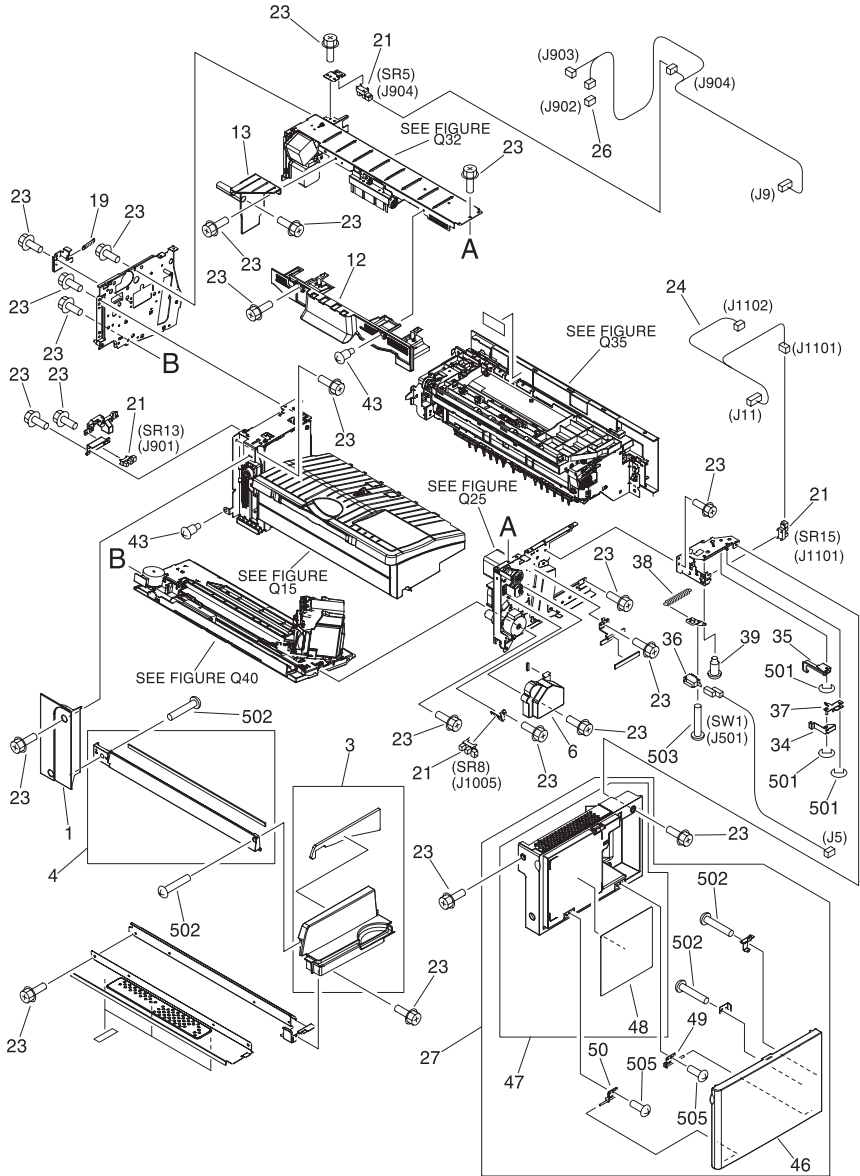
FIGURE QA  
ASSEMBLY LOCATION DIAGRAM





# FIGURE Q11

## INTERNAL COMPONENTS





| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                   | SERIAL NUMBER/<br>REMARKS                                 | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-------------------------------|-----------------------------------------------------------|-------------|
| Fig.Q11                | NPN             |                  | RF   | INTERNAL COMPONENTS           |                                                           |             |
| 1                      | FC5-3391-000    |                  | 1    | PANEL, LEFT, REAR             |                                                           |             |
| 2                      | FC5-4488-000    |                  | 1    | SLIDER, RIGHT                 |                                                           |             |
| 3                      | FL2-0704-000    |                  | 1    | PANEL, FRONT                  |                                                           |             |
| 4                      | FL2-0705-000    |                  | 1    | PANEL, LEFT                   |                                                           |             |
| 5                      | XA9-1435-000    |                  | 4    | SCREW, ROUND, M3X6            |                                                           |             |
| 6                      | FC5-3273-000    |                  | 1    | COVER, DELIVERY DRIVE         |                                                           |             |
| 7                      | FC5-3274-000    |                  | 1    | ROLLER, PAPER FEEDER          |                                                           |             |
| 8                      | FC5-3286-000    |                  | 2    | PLATE, GROUNDING              |                                                           |             |
| 9                      | FC5-3290-000    |                  | 1    | ARM, STACKER PAPER FACE       |                                                           |             |
| 10                     | FC5-3300-000    |                  | 1    | GUIDE, REVERSE                |                                                           |             |
| 11                     | FC5-3425-000    |                  | 1    | PLATE, GROUNDING              |                                                           |             |
| 12                     | FC5-3434-000    |                  | 1    | COVER, SWING ROLLER           |                                                           |             |
| 13                     | FC5-3436-000    |                  | 1    | COVER, SWING ROLLER SIDE      |                                                           |             |
| 14                     | FU5-0373-000    |                  | 1    | GEAR, 24T                     |                                                           |             |
| 15                     | FU5-0374-000    |                  | 1    | GEAR, 30T/PULLEY, 20T         |                                                           |             |
| 16                     | FU5-0375-000    |                  | 1    | GEAR, 24T                     |                                                           |             |
| 17                     | FU5-0377-000    |                  | 1    | GEAR, 38T                     |                                                           |             |
| 18                     | FU5-2273-000    |                  | 1    | SPRING, TENSION               |                                                           |             |
| 19                     | FU5-2281-000    |                  | 1    | SPRING, TENSION               |                                                           |             |
| 20                     | RS1-1054-000    |                  | 2    | BUSHING                       |                                                           |             |
| 21                     | WG8-5309-000    |                  | 7    | PHOTO-DETECTOR,EE-SX1235A-P2  | SR1,5,8-10,13,15<br>J1102,904,1005,1003<br>J1004,901,1101 |             |
| 22                     | XF2-1108-340    |                  | 1    | BELT, TIMING, COGGED          |                                                           |             |
| 23                     | XA9-1386-000    |                  | 51   | SCREW,RS,M3X8                 |                                                           |             |
| 24                     | FG3-2917-000    |                  | 1    | CABLE, DOOR SENSOR            | J11,1101,1102                                             |             |
| 25                     | FG3-2915-000    |                  | 1    | CABLE, INTERFACE              | J1,2,101,201                                              |             |
| 26                     | VS1-5057-003    |                  | 1    | CONNECTOR, SNAP TIGHT         | J902                                                      |             |
| 27                     | FM2-0655-000    |                  | 1    | FRONT DOOR UNIT               |                                                           |             |
| 28                     | FC5-3239-000    |                  | 1    | GUIDE, PAPER                  |                                                           |             |
| 29                     | FC5-3289-000    |                  | 1    | FLAG, PAPER SENSING           |                                                           |             |
| 30                     | FC5-3292-000    |                  | 1    | FLAG, HOME POSITION DETECTION |                                                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                  | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------------|---------------------------|-------------|
| 31                     | FC5-4462-000    |                  | 2    | SPRING, TORSION              | SW1 J501                  |             |
| 32                     | FC5-4463-000    |                  | 2    | RIB, PAPER GUIDE             |                           |             |
| 33                     | FC5-4464-000    |                  | 2    | RIB, PAPER GUIDE GROUNDING   |                           |             |
| 34                     | FC5-3376-000    |                  | 1    | ARM, SWITCH, 1               |                           |             |
| 35                     | FC5-3378-000    |                  | 1    | ARM, SWITCH, 3               |                           |             |
| 36                     | FH7-6379-000    |                  | 1    | MICRO SWITCH                 |                           |             |
| 37                     | FL2-0677-000    |                  | 1    | ARM, SWITCH, 2               |                           |             |
| 38                     | FU5-2374-000    |                  | 1    | SPRING, TENSION              |                           |             |
| 39                     | FS5-9714-000    |                  | 1    | SCREW,STEPPED,M3             |                           |             |
| 40                     | FS5-6488-000    |                  | 1    | WASHER                       |                           |             |
| 41                     | VS1-6318-003    |                  | 1    | CONNECTOR, SNAP TIGHT        |                           |             |
| 42                     | XG9-0479-000    |                  | 1    | BEARING, BALL                |                           |             |
| 43                     | FS5-9715-000    |                  | 6    | SCREW,STEPPED,M3             |                           |             |
| 44                     | FS5-1943-000    |                  | 3    | BUSHING                      |                           |             |
| 45                     | WT2-5565-000    |                  | 2    | CLAMP, CABLE                 |                           |             |
| 46                     | FC5-3385-000    |                  | 1    | PANEL, FRONT DOOR            | J1001                     |             |
| 47                     | FL2-0679-000    |                  | 1    | COVER, INNER                 |                           |             |
| 48                     | FC5-3388-000    |                  | 1    | LABEL, CARTRIDGE INSTRUCTION |                           |             |
| 49                     | FL2-0680-000    |                  | 1    | HINGE, DOOR, RIGHT           |                           |             |
| 50                     | FL2-0681-000    |                  | 1    | HINGE, DOOR, LEFT            |                           |             |
| 501                    | XD2-1100-322    |                  | AR   | RING,E                       |                           |             |
| 502                    | XB4-5301-205    |                  | AR   | SCREW, P, M3X12              |                           |             |
| 503                    | XB1-2301-405    |                  | AR   | SCREW,MACH.,TRUSS HEAD,M3X14 |                           |             |
| 504                    | XD3-2200-102    |                  | AR   | PIN,DOWEL                    |                           |             |
| 505                    | XB4-5401-005    |                  | AR   | SCREW, P, M4X10              |                           |             |
| 506                    | XD2-1100-502    |                  | AR   | RING,E                       |                           |             |
| 507                    | XD2-1100-642    |                  | AR   | RING,E                       |                           |             |

This exploded view diagram illustrates the assembly of the front panel. The components and their assembly sequence are as follows:

- Top Section:** Components 14 and 15 are shown being inserted into the main housing (2).
- Right Side:** Component 17 is attached to the side of the housing. Below it, components 504, 13, 16, 501, and 7 are shown being assembled onto a bracket (9).
- Bottom Right:** Components 3, 4, 503, and 504 are shown being assembled onto a bracket (10).
- Bottom Left:** Component 18 is shown being attached to the bottom of the housing. Above it, components 1, 5, 6, 10, and 11 are shown being assembled onto a bracket (12).
- Center:** Component 8 is shown being attached to the center of the housing. Below it, components 1, 5, 6, 10, and 11 are shown being assembled onto a bracket (12).
- Bottom Center:** Component 1 is shown being attached to the bottom of the housing. Above it, components 1, 5, 6, 10, and 11 are shown being assembled onto a bracket (12).
- Bottom Right (Detail A):** A detail view labeled 'A' shows components 1, 5, 6, 10, and 11 being assembled onto a bracket (12).
- Bottom Right (Detail B):** A detail view labeled 'B' shows components 1, 5, 6, 10, and 11 being assembled onto a bracket (12).

The diagram includes various callouts for components and their assembly sequence, such as (J902), (J903), (SR14), (J903), (SR11), (J1002), (J1201), (J1202), (J1001), and (J1002).

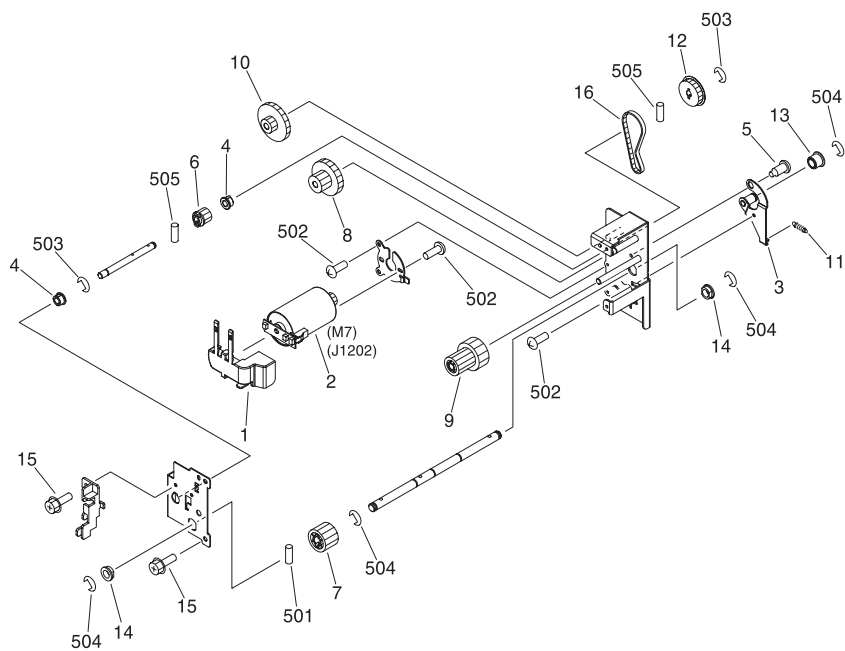
注：このユニットはFigure Q20のユニットを含みます。

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| Fig.Q15                | FM2-0663-000    |                  | 1    | STACKER ASSEMBLY               | SEE NOTE                  |             |
| 1                      | XA9-1386-000    |                  | 23   | SCREW,RS,M3X8                  |                           |             |
| 2                      | FL2-0696-000    |                  | 1    | TRAY, STACKER, 1               |                           |             |
| 3                      | FC5-4530-000    |                  | 1    | SPRING, TORSION                |                           |             |
| 4                      | FC5-4527-000    |                  | 1    | FLAG, PAPER DETECTION          |                           |             |
| 5                      | FC5-3280-000    |                  | 2    | RACK, STACKER TRAY             |                           |             |
| 6                      | FC5-3374-000    |                  | 1    | SLIDER, LEFT                   |                           |             |
| 7                      | FU5-0369-000    |                  | 2    | GEAR, 20T                      |                           |             |
| 8                      | FU5-2264-000    |                  | 2    | SPRING, TENSION                |                           |             |
| 9                      | RS1-1054-000    |                  | 2    | BUSHING                        |                           |             |
| 10                     | WG8-5309-000    |                  | 2    | PHOTO-DETECTOR,EE-SX1235A-P2   | SR11,14 J1002,903         |             |
| 11                     | FG3-2926-000    |                  | 1    | CABLE, SENSOR                  | J902,903                  |             |
| 12                     | FM2-0666-000    |                  | 1    | STACKER TRAY ASSEMBLY          |                           |             |
| 13                     | FC5-3242-000    |                  | 4    | FLANGE, STACKER TRAY ROLLER    |                           |             |
| 14                     | FC5-3246-000    |                  | 1    | TRAY, STACKER, 2               |                           |             |
| 15                     | FC5-3247-000    |                  | 1    | TRAY, STACKER, 3               |                           |             |
| 16                     | FC5-3248-000    |                  | 4    | ROLLER, STACKER TRAY           |                           |             |
| 17                     | FC5-3277-000    |                  | 1    | COVER, STACKER TRAY            |                           |             |
| 18                     | FC5-3278-000    |                  | 1    | COVER, STACKER TRAY, LEFT      |                           |             |
| 501                    | XD2-1100-642    |                  | AR   | RING,E                         |                           |             |
| 502                    | XD3-2300-122    |                  | AR   | PIN,DOWEL                      |                           |             |
| 503                    | XD2-1100-242    |                  | AR   | RING,E                         |                           |             |
| 504                    | XB4-7401-205    |                  | AR   | SCREW,TAPPING,TRUSS HEAD,M4X12 |                           |             |



# FIGURE Q20

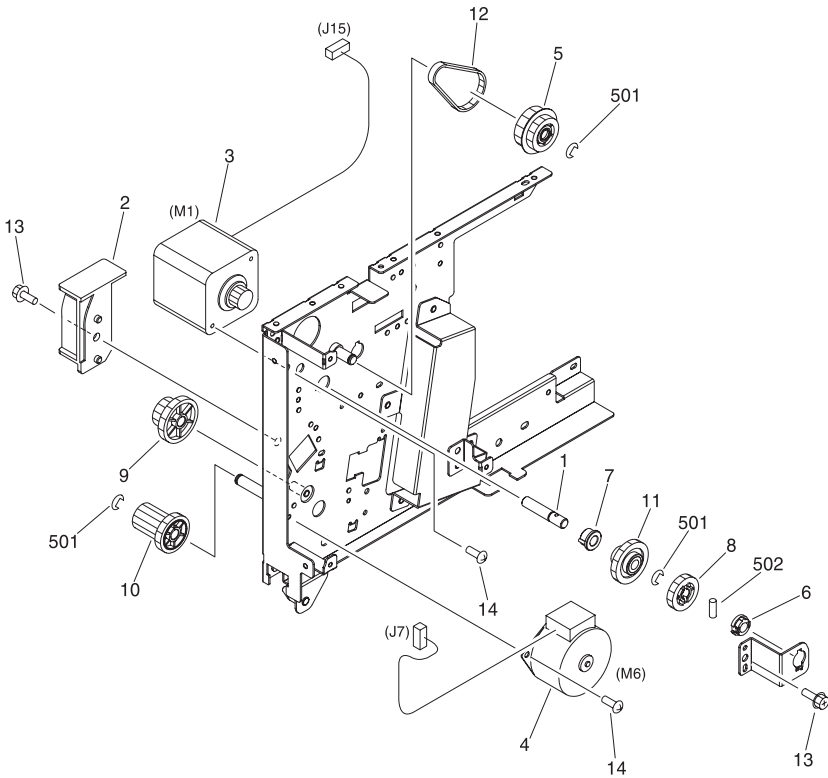
## STACKER DRIVE ASSEMBLY



NOTE : This assembly is included in the assembly shown in Figure Q15.  
 注 : このユニットはFigure Q15のユニットに含まれます。

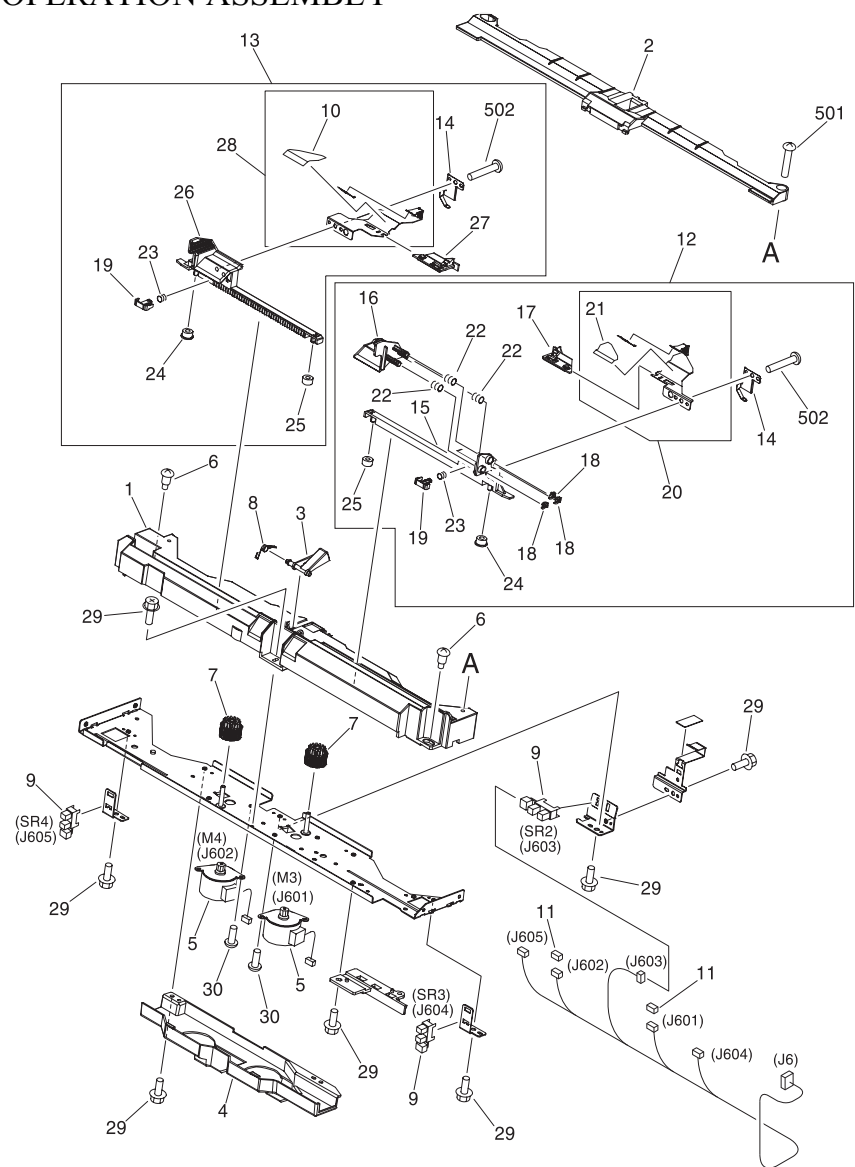
| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION            | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------|---------------------------|-------------|
| Fig.Q20                | FM2-0667-000    |                  | 1    | STACKER DRIVE ASSEMBLY | SEE NOTE                  |             |
| 1                      | FC5-4507-000    |                  | 1    | COVER, MOTOR           | M7 J1202                  |             |
| 2                      | FH6-1860-000    |                  | 1    | MOTOR, DC24V           |                           |             |
| 3                      | FL2-0688-000    |                  | 1    | PLATE, DRIVE TENSIONER |                           |             |
| 4                      | FS5-1943-000    |                  | 2    | BUSHING                |                           |             |
| 5                      | FS5-9712-000    |                  | 1    | SCREW, STEPPED, M4     |                           |             |
| 6                      | FU5-0368-000    |                  | 1    | GEAR, 15T              |                           |             |
| 7                      | FU5-0370-000    |                  | 1    | GEAR, 27T              |                           |             |
| 8                      | FU5-0398-000    |                  | 1    | GEAR, 42T/20T          |                           |             |
| 9                      | FU5-0399-000    |                  | 1    | GEAR, 34T/22T          |                           |             |
| 10                     | FU5-0400-000    |                  | 1    | GEAR, 46T/16T          |                           |             |
| 11                     | FU5-2282-000    |                  | 1    | SPRING, TENSION        |                           |             |
| 12                     | FU5-3059-000    |                  | 1    | PULLEY, 42T            |                           |             |
| 13                     | FU5-6091-000    |                  | 1    | ROLLER                 |                           |             |
| 14                     | RS1-1054-000    |                  | 2    | BUSHING                |                           |             |
| 15                     | XA9-1386-000    |                  | 3    | SCREW, RS, M3X8        |                           |             |
| 16                     | XF2-1107-940    |                  | 1    | BELT, TIMING, COGGED   |                           |             |
| 501                    | XD3-2300-122    |                  | AR   | PIN, DOWEL             |                           |             |
| 502                    | XB2-8300-605    |                  | AR   | SCREW, W/WASHER, M3X6  |                           |             |
| 503                    | XD2-1100-502    |                  | AR   | RING, E                |                           |             |
| 504                    | XD2-1100-642    |                  | AR   | RING, E                |                           |             |
| 505                    | XD3-2200-102    |                  | AR   | PIN, DOWEL             |                           |             |

FIGURE Q25  
FRONT SIDE PLATE ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION               | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|---------------------------|---------------------------|-------------|
| Fig.Q25                | FM2-0674-000    |                  | 1    | FRONT SIDE PLATE ASSEMBLY |                           |             |
| 1                      | FC5-3275-000    |                  | 1    | SHAFT, ONE WAY            |                           |             |
| 2                      | FC5-3348-000    |                  | 1    | RAIL, CAM                 |                           |             |
| 3                      | FH5-1044-000    |                  | 1    | MOTOR, STEPPING, DC       | M1 J15                    |             |
| 4                      | FH5-1048-000    |                  | 1    | MOTOR, STEPPING, DC       | M6 J7                     |             |
| 5                      | FL2-0709-000    |                  | 1    | PULLEY, 39T/GEAR, 19T     |                           |             |
| 6                      | FS5-1219-000    |                  | 1    | BUSHING                   |                           |             |
| 7                      | FS5-1943-000    |                  | 1    | BUSHING                   |                           |             |
| 8                      | FU5-0376-000    |                  | 1    | GEAR, 19T                 |                           |             |
| 9                      | FU5-0382-000    |                  | 1    | GEAR, 53T/20T             |                           |             |
| 10                     | FU5-0383-000    |                  | 1    | GEAR, 18T/27T             |                           |             |
| 11                     | FU5-0386-000    |                  | 1    | GEAR, 24T                 |                           |             |
| 12                     | XF2-1106-140    |                  | 1    | BELT, TIMING              |                           |             |
| 13                     | XA9-1386-000    |                  | 2    | SCREW,RS,M3X8             |                           |             |
| 14                     | XA9-1435-000    |                  | 4    | SCREW, ROUND, M3X6        |                           |             |
| 501                    | XD2-1100-502    |                  | AR   | RING,E                    |                           |             |
| 502                    | XD3-2200-102    |                  | AR   | PIN,DOWEL                 |                           |             |

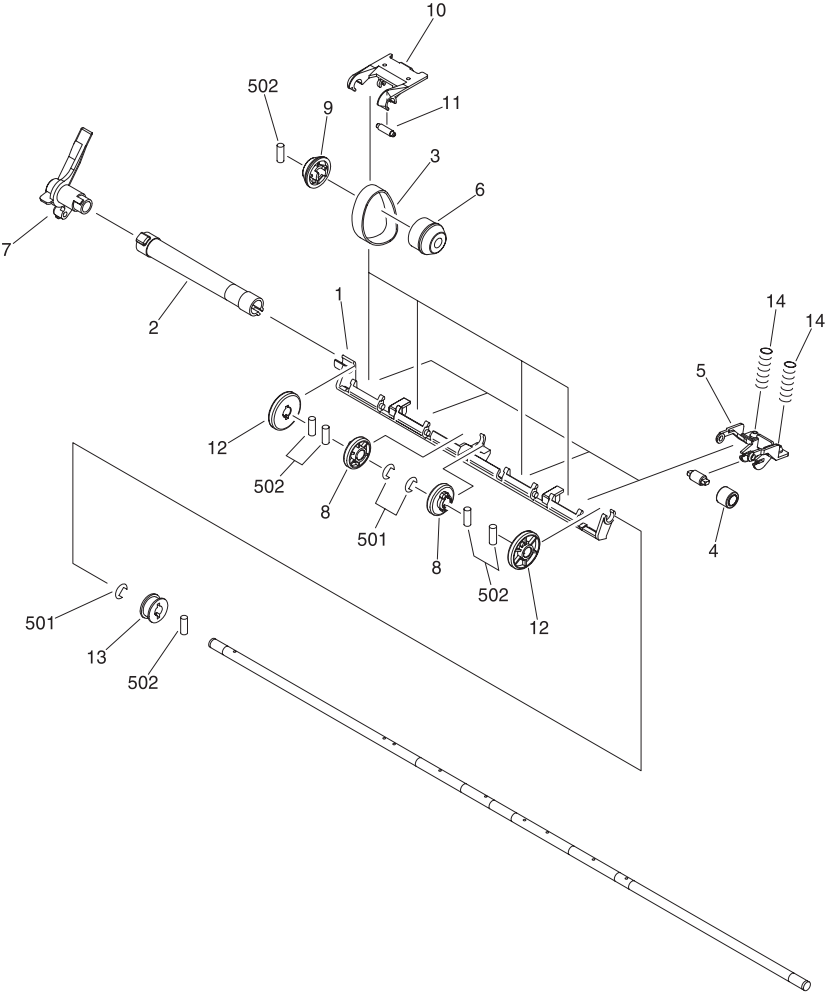
FIGURE Q30  
OPERATION ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| Fig.Q30                | NPN             |                  | RF   | OPERATION ASSEMBLY             |                           |             |
| 1                      | FC5-3334-000    |                  | 1    | TRAY, OPERATION                |                           |             |
| 2                      | FC5-3342-000    |                  | 1    | COVER, OPERATION TRAY          |                           |             |
| 3                      | FC5-3346-000    |                  | 1    | FLAG, OPE. PAPER DETECTION     |                           |             |
| 4                      | FC5-4480-000    |                  | 1    | COVER, OPE MOTOR               |                           |             |
| 5                      | FH5-1046-000    |                  | 2    | MOTOR, STEPPING, DC            | M3,4 J601,602             |             |
| 6                      | FS5-9712-000    |                  | 2    | SCREW,STEPPED,M4               |                           |             |
| 7                      | FU5-0381-000    |                  | 2    | GEAR, 40T/15T                  |                           |             |
| 8                      | FU5-2272-000    |                  | 1    | SPRING, TORSION                |                           |             |
| 9                      | WG8-5309-000    |                  | 3    | PHOTO-DETECTOR,EE-SX1235A-P2   | SR2-4 J603-605            |             |
| 10                     | FC5-4557-000    |                  | 1    | SHEET, DISPOSE BIN, REAR       |                           |             |
| 11                     | VS1-5057-004    |                  | 2    | CONNECTOR, SNAP TIGHT          | J601,602                  |             |
| 12                     | FM2-0670-000    |                  | 1    | ADJUSTMENT PLATE ASS'Y, FRONT  |                           |             |
| 13                     | FM2-0671-000    |                  | 1    | ADJUSTMENT PLATE ASS'Y, REAR   |                           |             |
| 14                     | FC5-3338-000    |                  | 2    | PLATE, GROUNDING               |                           |             |
| 15                     | FC5-3343-000    |                  | 1    | RACK, ADJUSTMENT, 1            |                           |             |
| 16                     | FC5-3344-000    |                  | 1    | RACK, ADJUSTMENT, 2            |                           |             |
| 17                     | FC5-3352-000    |                  | 1    | STOPPER, PIN, FRONT            |                           |             |
| 18                     | FC5-4424-000    |                  | 3    | CLIP                           |                           |             |
| 19                     | FC5-4479-000    |                  | 2    | SLIDER, ADJUSTMENT PLATE       |                           |             |
| 20                     | FL2-0684-000    |                  | 1    | BIN, OPERATION, FRONT          |                           |             |
| 21                     | FC5-4556-000    |                  | 1    | SHEET, DISPOSE BIN, FRONT      |                           |             |
| 22                     | FU5-2271-000    |                  | 3    | SPRING, COMPRESSION            |                           |             |
| 23                     | FU5-2280-000    |                  | 2    | SPRING, COMPRESSION            |                           |             |
| 24                     | FU5-6083-000    |                  | 2    | ROLLER, ADJUSTMENT PLATE, 1    |                           |             |
| 25                     | FU5-6087-000    |                  | 2    | ROLLER, ADJUSTMENT PLATE, 2    |                           |             |
| 26                     | FC5-3345-000    |                  | 1    | RACK, ADJUSTMENT, 3            |                           |             |
| 27                     | FC5-3353-000    |                  | 1    | STOPPER, BIN                   |                           |             |
| 28                     | FL2-0700-000    |                  | 1    | BIN, OPERATION, REAR           |                           |             |
| 29                     | XA9-1386-000    |                  | 9    | SCREW,RS,M3X8                  |                           |             |
| 30                     | XA9-1435-000    |                  | 4    | SCREW, ROUND, M3X6             |                           |             |
| 501                    | XB4-7401-205    |                  | AR   | SCREW,TAPPING,TRUSS HEAD,M4X12 |                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| 502                    | XB4-7301-205    |                  | AR   | SCREW,TAPPING,TRUSS HEAD,M3X12 |                           |             |

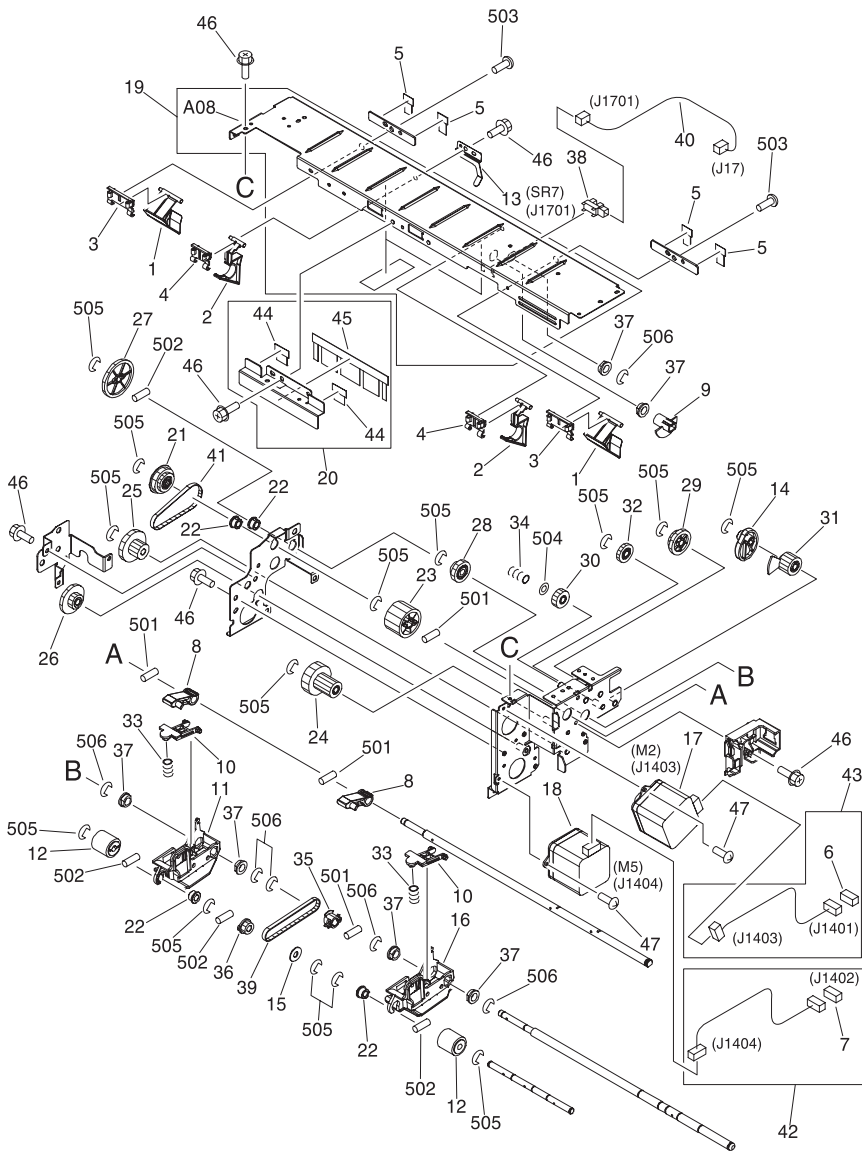
FIGURE Q31  
DELIVERY ASSEMBLY





| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                 | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-----------------------------|---------------------------|-------------|
| Fig.Q31                | FM2-0656-000    |                  | 1    | DELIVERY ASSEMBLY           |                           |             |
| 1                      | FL2-0711-000    |                  | 1    | ARM, RETURN BELT            |                           |             |
| 2                      | FC5-3265-000    |                  | 1    | COUPLING, RETURN BELT       |                           |             |
| 3                      | FC5-3266-000    |                  | 4    | BELT, PAPER FEED            |                           |             |
| 4                      | FC5-3267-000    |                  | 4    | ROLLER, DRIVEN              |                           |             |
| 5                      | FC5-3268-000    |                  | 4    | GUIDE, RETURN BELT          |                           |             |
| 6                      | FC5-3271-000    |                  | 4    | ROLLER, PAPER DELIVERY, 1   |                           |             |
| 7                      | FC5-3311-000    |                  | 1    | LEVER, RETURN BELT          |                           |             |
| 8                      | FC5-3363-000    |                  | 2    | ROLLER, PAPER DELIVERY, 3   |                           |             |
| 9                      | FC5-4516-000    |                  | 4    | ROLLER, PAPER DELIVERY, 2   |                           |             |
| 10                     | FC5-4540-000    |                  | 4    | SUPPORT, RETURN BELT SPRING |                           |             |
| 11                     | FC5-4541-000    |                  | 4    | ROLLER, RETURN BELT GUIDE   |                           |             |
| 12                     | FC5-4554-000    |                  | 2    | ROLLER, DELIVERY, 4         |                           |             |
| 13                     | FS5-3899-000    |                  | 1    | PULLEY, 20T                 |                           |             |
| 14                     | FU5-2278-000    |                  | 8    | SPRING, COMPRESSION         |                           |             |
| 501                    | XD2-1100-502    |                  | AR   | RING,E                      |                           |             |
| 502                    | XD3-2200-082    |                  | AR   | PIN,DOWEL                   |                           |             |

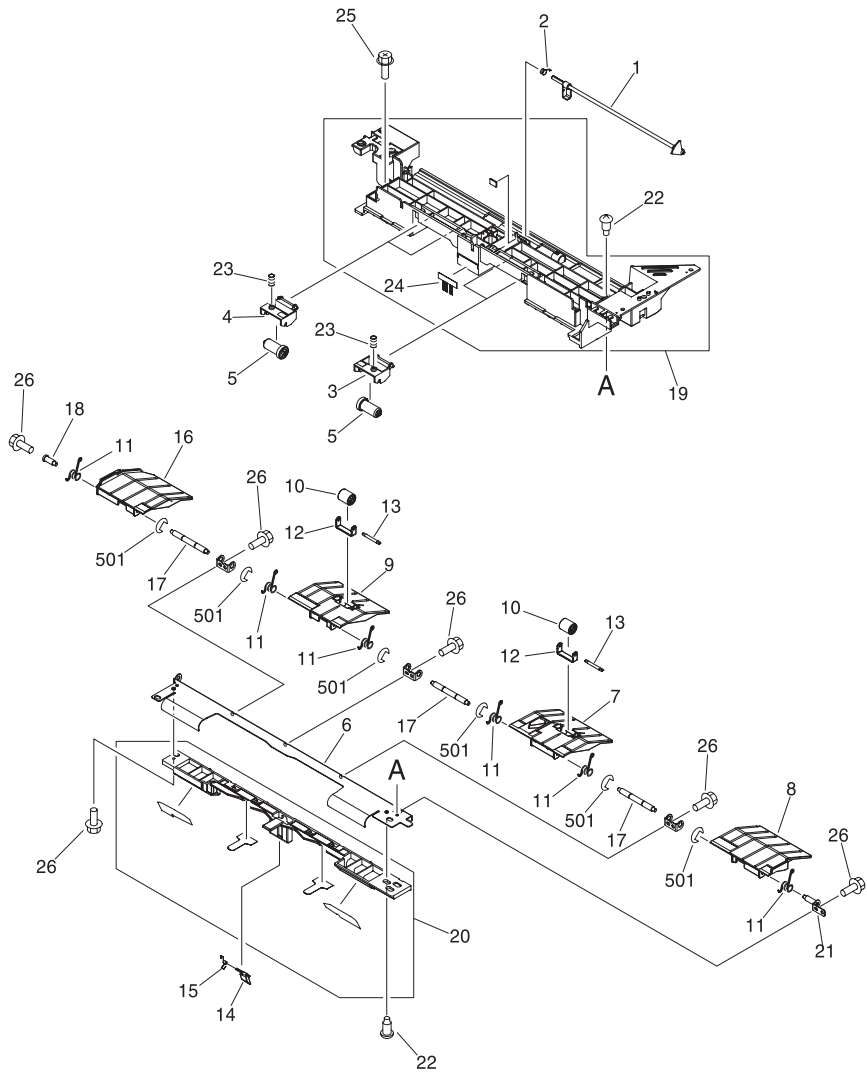
FIGURE Q32  
SWING ROLLER ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                  | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------------|---------------------------|-------------|
| Fig.Q32                | FM2-0662-000    |                  | 1    | SWING ROLLER ASSEMBLY        |                           |             |
| 1                      | FC5-3301-000    |                  | 2    | GUIDE, FACE-DOWN, LARGE      |                           |             |
| 2                      | FC5-3302-000    |                  | 2    | GUIDE, FACE-DOWN, SMALL      |                           |             |
| 3                      | FC5-3303-000    |                  | 2    | HOLDER, FACE-DOWN, LARGE     |                           |             |
| 4                      | FC5-3304-000    |                  | 2    | HOLDER, FACE-DOWN, SMALL     |                           |             |
| 5                      | FC5-3305-000    |                  | 4    | ELIMINATOR, STATIC-CHARGE    |                           |             |
| 6                      | VS1-6484-005    |                  | 1    | CONNECTOR, SNAP TIGHT, GRY   | J1401                     |             |
| 7                      | VS1-6484-004    |                  | 1    | CONNECTOR, SNAP TIGHT, GRY   | J1402                     |             |
| 8                      | FC5-3319-000    |                  | 2    | CAM, SWING ROLLER            |                           |             |
| 9                      | FC5-3321-000    |                  | 1    | FLAG, SWING ROLLER DETECTION |                           |             |
| 10                     | FC5-3323-000    |                  | 2    | ARM, SWING ROLLER PRESSURE   |                           |             |
| 11                     | FC5-3324-000    |                  | 1    | ARM, SWING ROLLER, REAR      |                           |             |
| 12                     | FC5-3325-000    |                  | 2    | ROLLER, SWING                |                           |             |
| 13                     | FC5-3427-000    |                  | 1    | PLATE, GROUNDING             |                           |             |
| 14                     | FC5-4481-000    |                  | 1    | CAM, RETURN BELT SHELTER     |                           |             |
| 15                     | FC5-4513-000    |                  | 1    | FLANGE, SWING ROLLER         |                           |             |
| 16                     | FC5-4520-000    |                  | 1    | ARM, SWING ROLLER, FRONT     |                           |             |
| 17                     | FH5-1045-000    |                  | 1    | MOTOR, STEPPING, DC          | M2 J1403                  |             |
| 18                     | FH5-1047-000    |                  | 1    | MOTOR, STEPPING, DC          | M5 J1404                  |             |
| 19                     | FL2-0694-000    |                  | 1    | GUIDE, PAPER, UPPER          |                           |             |
| 20                     | FL2-0702-000    |                  | 1    | ELIMINATOR, STATIC-CHARGE    |                           |             |
| 21                     | FL2-0708-000    |                  | 1    | PULLEY, 42T/GEAR, 23T        |                           |             |
| 22                     | FS5-1943-000    |                  | 4    | BUSHING                      |                           |             |
| 23                     | FU5-0358-000    |                  | 1    | GEAR, 36T                    |                           |             |
| 24                     | FU5-0359-000    |                  | 1    | GEAR, 37T/19T                |                           |             |
| 25                     | FU5-0360-000    |                  | 1    | GEAR, 39T/18T                |                           |             |
| 26                     | FU5-0361-000    |                  | 1    | GEAR, 59T/17T                |                           |             |
| 27                     | FU5-0362-000    |                  | 1    | GEAR, 48T                    |                           |             |
| 28                     | FU5-0364-000    |                  | 1    | GEAR, 20T                    |                           |             |
| 29                     | FU5-0365-000    |                  | 1    | GEAR, 24T/17T                |                           |             |
| 30                     | FU5-0366-000    |                  | 1    | GEAR, 16T                    |                           |             |
| 31                     | FU5-0394-000    |                  | 1    | GEAR, 17T                    |                           |             |

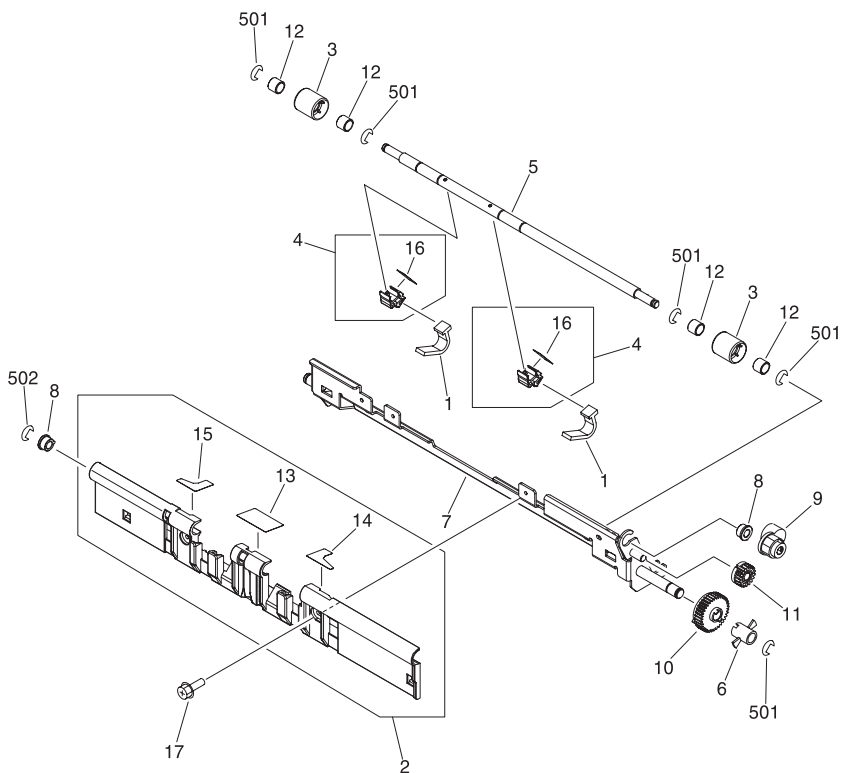
| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                   | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-------------------------------|---------------------------|-------------|
| 32                     | FU5-0395-000    |                  | 1    | GEAR, 17T                     |                           |             |
| 33                     | FU5-2269-000    |                  | 2    | SPRING, COMPRESSION           |                           |             |
| 34                     | FU5-2283-000    |                  | 1    | SPRING, COMPRESSION           |                           |             |
| 35                     | FU5-3056-000    |                  | 1    | PULLEY, 20T                   |                           |             |
| 36                     | FU5-3057-000    |                  | 1    | PULLEY, 20T                   |                           |             |
| 37                     | RS1-1054-000    |                  | 6    | BUSHING                       |                           |             |
| 38                     | WG8-5309-000    |                  | 1    | PHOTO-DETECTOR,EE-SX1235A-P2  | SR7 J1701                 |             |
| 39                     | XF2-4108-240    |                  | 1    | BELT, TIMING, COGGED          |                           |             |
| 40                     | FG3-2922-000    |                  | 1    | CABLE, ROLLER UPPER SENSOR    | J17,1701                  |             |
| 41                     | XF2-1108-040    |                  | 1    | BELT, TIMING                  |                           |             |
| 42                     | FG3-2923-000    |                  | 1    | CABLE, SWING MOTOR            | J1402,1404                |             |
| 43                     | FG3-2924-000    |                  | 1    | CABLE, BUNDLE MOTOR           | J1401,1403                |             |
| 44                     | FC5-4509-000    |                  | 2    | ELIMINATOR, STATIC-CHARGE, U. |                           |             |
| 45                     | FC5-4510-000    |                  | 1    | ELIMINATOR, STATIC-CHARGE, L. |                           |             |
| 46                     | XA9-1386-000    |                  | 10   | SCREW,RS,M3X8                 |                           |             |
| 47                     | XA9-1435-000    |                  | 4    | SCREW, ROUND, M3X6            |                           |             |
| 501                    | XD3-2200-142    |                  | AR   | PIN,DOWEL                     |                           |             |
| 502                    | XD3-2200-102    |                  | AR   | PIN,DOWEL                     |                           |             |
| 503                    | XB1-2400-405    |                  | AR   | SCREW,MACH.,TRUSS HEAD,M4X4   |                           |             |
| 504                    | XD1-2100-605    |                  | AR   | WASHER,PLAIN                  |                           |             |
| 505                    | XD2-1100-502    |                  | AR   | RING,E                        |                           |             |
| 506                    | XD2-1100-642    |                  | AR   | RING,E                        |                           |             |

FIGURE Q33  
FEEDER GUIDE ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| Fig.Q33                | FM2-0658-000    |                  | 1    | FEEDER GUIDE ASSEMBLY          |                           |             |
| 1                      | FC5-3307-000    |                  | 1    | FLAG, CONNECTING SENSING       |                           |             |
| 2                      | FC5-3309-000    |                  | 1    | SPRING, TORSION                |                           |             |
| 3                      | FC5-3360-000    |                  | 2    | HOLDER, DELIVERY ROLLER, FRONT |                           |             |
| 4                      | FC5-3361-000    |                  | 2    | HOLDER, DELIVERY ROLLER, REAR  |                           |             |
| 5                      | FC5-3362-000    |                  | 4    | ROLLER, PAPER DELIVERY         |                           |             |
| 6                      | FC5-3369-000    |                  | 1    | GUIDE, PAPER FEEDER, LOWER     |                           |             |
| 7                      | FC5-3398-000    |                  | 1    | GUIDE, OPEN/CLOSE, 2           |                           |             |
| 8                      | FC5-3399-000    |                  | 1    | GUIDE, OPEN/CLOSE, 1           |                           |             |
| 9                      | FC5-3400-000    |                  | 1    | GUIDE, OPEN/CLOSE, 3           |                           |             |
| 10                     | FC5-3401-000    |                  | 2    | ROLLER, OPEN/CLOSE GUIDE       |                           |             |
| 11                     | FC5-3421-000    |                  | 6    | SPRING, TORSION                |                           |             |
| 12                     | FC5-4490-000    |                  | 2    | SUPPORT, ROLLER                |                           |             |
| 13                     | FC5-4491-000    |                  | 2    | SHAFT, OPEN/CLOSE GUIDE ROLLER |                           |             |
| 14                     | FC5-4506-000    |                  | 1    | GUIDE, RETURN                  |                           |             |
| 15                     | FC5-4519-000    |                  | 1    | SPRING, TORSION                |                           |             |
| 16                     | FC5-4525-000    |                  | 1    | GUIDE, OPEN/CLOSE, 4           |                           |             |
| 17                     | FC5-4544-000    |                  | 3    | PIN, GUIDE HINGE               |                           |             |
| 18                     | FC5-4545-000    |                  | 1    | PIN, GUIDE HINGE               |                           |             |
| 19                     | FL2-0682-000    |                  | 1    | GUIDE, UPPER FEEDER            |                           |             |
| 20                     | FL2-0683-000    |                  | 1    | GUIDE, RETURN                  |                           |             |
| 21                     | FL2-0699-000    |                  | 1    | HINGE, OPEN/CLOSE GUIDE        |                           |             |
| 22                     | FS5-9715-000    |                  | 2    | SCREW, STEPPED, M3             |                           |             |
| 23                     | FU5-2265-000    |                  | 4    | SPRING, COMPRESSION            |                           |             |
| 24                     | FC5-3366-000    |                  | 1    | ELIMINATOR, STATIC-CHARGE      |                           |             |
| 25                     | XA9-1386-000    |                  | 1    | SCREW, RS, M3X8                |                           |             |
| 26                     | XA9-0642-000    |                  | 6    | SCREW, RS, M3X6                |                           |             |
| 501                    | XD2-1100-402    |                  | AR   | RING, E                        |                           |             |

FIGURE Q34  
SWING PAPER GUIDE ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|----------------------------|---------------------------|-------------|
| Fig.Q34                | FM2-0659-000    |                  | 1    | SWING PAPER GUIDE ASSEMBLY |                           |             |
| 1                      | FC5-4559-000    |                  | 2    | PADDLE                     |                           |             |
| 2                      | FL2-0707-000    |                  | 1    | GUIDE, SWING PAPER         |                           |             |
| 3                      | FC5-3327-000    |                  | 2    | ROLLER, SWING              |                           |             |
| 4                      | FL2-0706-000    |                  | 2    | HOLDER, PADDLE             |                           |             |
| 5                      | FC5-3329-000    |                  | 1    | SHAFT, PADDLE              |                           |             |
| 6                      | FC5-3331-000    |                  | 1    | FLAG, HOME POSITION        |                           |             |
| 7                      | FC5-3356-000    |                  | 1    | PLATE, SWING PAPER GUIDE   |                           |             |
| 8                      | FS5-1943-000    |                  | 2    | BUSHING                    |                           |             |
| 9                      | FU5-0378-000    |                  | 1    | CAM/GEAR, 18T              |                           |             |
| 10                     | FU5-0379-000    |                  | 1    | GEAR, 36T                  |                           |             |
| 11                     | FU5-0380-000    |                  | 1    | GEAR, 18T                  |                           |             |
| 12                     | FU5-6086-000    |                  | 4    | SPACER, SWING ROLLER       |                           |             |
| 13                     | FC5-4548-000    |                  | 1    | SHEET, AUXILIARY, CENTER   |                           |             |
| 14                     | FC5-4549-000    |                  | 1    | SHEET, AUXILIARY, REAR     |                           |             |
| 15                     | FC5-4550-000    |                  | 1    | SHEET, AUXILIARY, FRONT    |                           |             |
| 16                     | FC5-4547-000    |                  | 2    | SHEET, PAPER DOWN          |                           |             |
| 17                     | XA9-1386-000    |                  | 2    | SCREW,RS,M3X8              |                           |             |
| 501                    | XD2-1100-642    |                  | AR   | RING,E                     |                           |             |
| 502                    | XD2-1100-502    |                  | AR   | RING,E                     |                           |             |

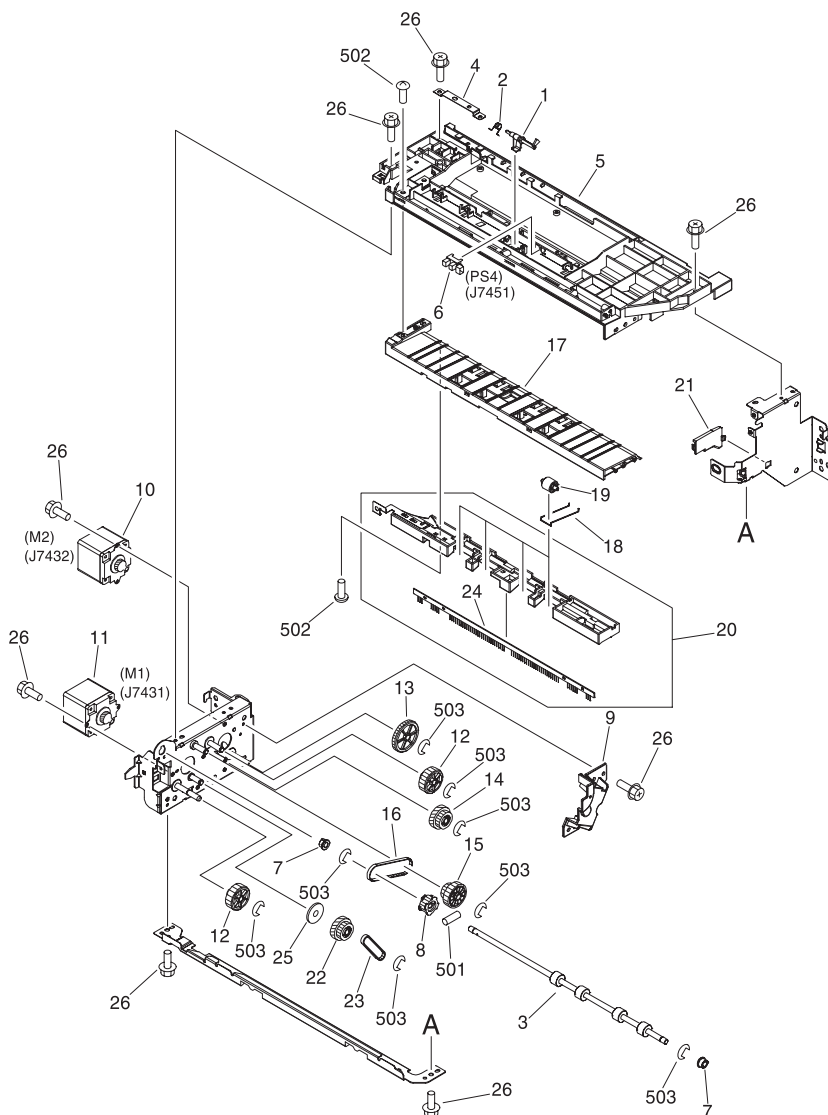


注：このユニットはFigure Q37, Q38, Q39,Q94のユニットを含みます。

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                 | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-----------------------------|---------------------------|-------------|
| Fig.Q35                | FM2-1326-000    |                  | 1    | RELAY DELIVERY ASSEMBLY     | SEE NOTE                  |             |
| 1                      | FC5-0859-000    |                  | 1    | COVER, CONNECTOR            |                           |             |
| 2                      | FC5-0863-000    |                  | 2    | GUIDE, SAFETY SWITCH SPRING |                           |             |
| 3                      | FC5-0864-000    |                  | 1    | SPRING, COMPRESSION         |                           |             |
| 4                      | FC5-0876-000    |                  | 1    | ROD, BUSHING                |                           |             |
| 5                      | FC5-0978-000    |                  | 1    | SHAFT, 2ND DELIVERY HINGE   |                           |             |
| 6                      | FC5-1019-000    |                  | 1    | SHAFT, 3RD DELIVERY HINGE   |                           |             |
| 7                      | FC5-1029-000    |                  | 1    | SHAFT, CONNECTING           |                           |             |
| 8                      | WT2-5565-000    |                  | 2    | CLAMP, CABLE                |                           |             |
| 9                      | FC5-6007-000    |                  | 1    | CAP, PUSHING ROD            |                           |             |
| 10                     | FC5-6011-000    |                  | 1    | COVER, GEAR                 |                           |             |
| 11                     | FG3-3301-000    |                  | 1    | CABLE, SENSOR               | J745,7451                 |             |
| 12                     | XA9-1386-000    |                  | 10   | SCREW,RS,M3X8               |                           |             |
| 13                     | FB5-4858-000    |                  | 1    | ELIMINATOR, STATIC CHARGE   |                           |             |
| 501                    | XD2-1100-242    |                  | AR   | RING,E                      |                           |             |
| 502                    | XB4-5300-805    |                  | AR   | SCREW,P,M3X8                |                           |             |
| 503                    | XD2-1100-502    |                  | AR   | RING,E                      |                           |             |
| 504                    | XB4-5301-205    |                  | AR   | SCREW, P, M3X12             |                           |             |

# FIGURE Q37

## 2ND UPPER DELIVERY ASSEMBLY

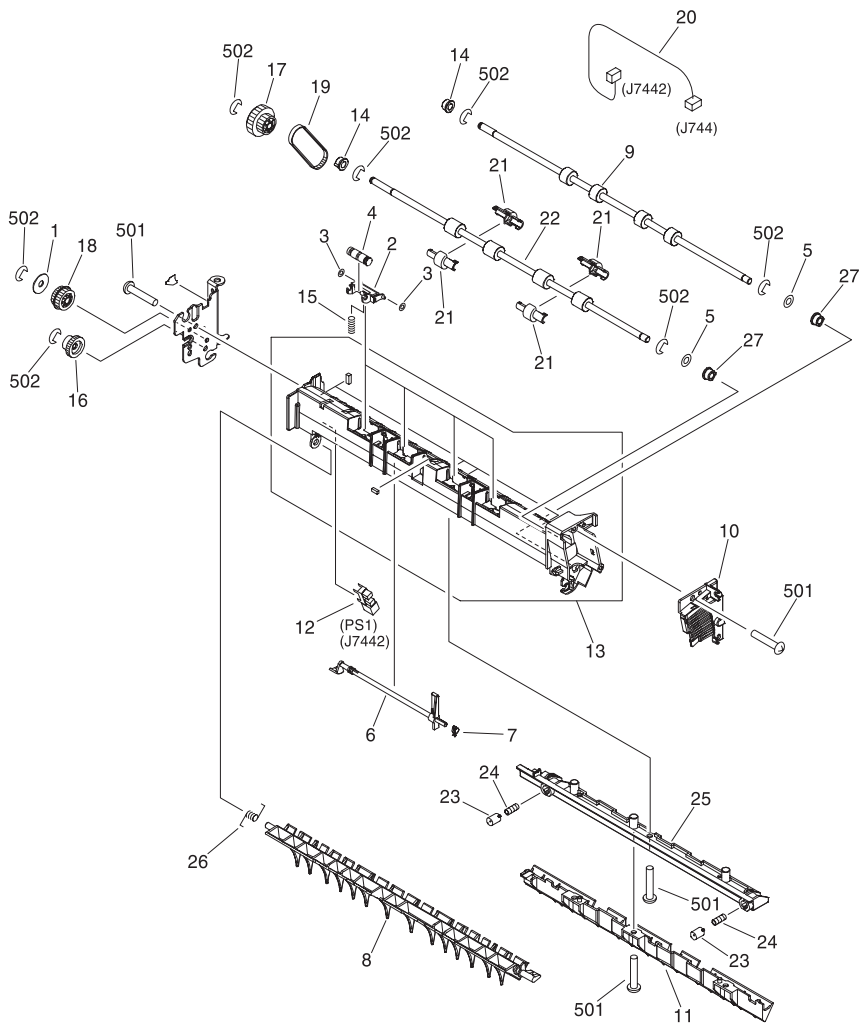


NOTE : This assembly is included in the assembly shown in Figure Q35.

注 : このユニットはFigure Q35のユニットに含まれます。

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| Fig.Q37                | FM2-1328-000    |                  | 1    | 2ND UPPER DELIVERY ASSEMBLY    | SEE NOTE                  |             |
| 1                      | FC5-0987-000    |                  | 1    | FLAG, REVERSE SENSOR           |                           |             |
| 2                      | FC5-0988-000    |                  | 1    | SPRING, TORSION                |                           |             |
| 3                      | FC5-0989-000    |                  | 1    | ROLLER, REVERSE                |                           |             |
| 4                      | FC5-1025-000    |                  | 1    | PLATE, GROUNDING               |                           |             |
| 5                      | FC5-1038-000    |                  | 1    | GUIDE, 2ND DELIVERY, UPPER     |                           |             |
| 6                      | FH7-7312-000    |                  | 1    | PHOTO-INTERRUPTER              | PS4 J7451                 |             |
| 7                      | FS5-1943-000    |                  | 2    | BUSHING                        |                           |             |
| 8                      | FU5-3021-000    |                  | 1    | PULLEY, 30T                    |                           |             |
| 9                      | FC5-6010-000    |                  | 1    | COVER, GEAR, 1                 |                           |             |
| 10                     | FH5-1021-000    |                  | 1    | MOTOR, STEPPING, AC            | M2 J7432                  |             |
| 11                     | FH5-1108-000    |                  | 1    | MOTOR, STEPPING, AC            | M1 J7431                  |             |
| 12                     | FU5-0054-000    |                  | 2    | GEAR, 35T                      |                           |             |
| 13                     | FU5-0077-000    |                  | 1    | GEAR, 46T                      |                           |             |
| 14                     | FU5-0078-000    |                  | 1    | GEAR, 30T/24T                  |                           |             |
| 15                     | FU5-3022-000    |                  | 1    | PULLEY, 30T/GEAR, 35T          |                           |             |
| 16                     | XF2-4108-240    |                  | 1    | BELT, TIMING, COGGED           |                           |             |
| 17                     | FC5-0985-000    |                  | 1    | GUIDE, REVERSE LOWER           |                           |             |
| 18                     | FC5-0991-000    |                  | 4    | SPRING                         |                           |             |
| 19                     | FC5-1013-000    |                  | 4    | ROLLER                         |                           |             |
| 20                     | FL2-1200-000    |                  | 1    | GUIDE, REVERSE LOWER AUXILIARY |                           |             |
| 21                     | FC5-0870-000    |                  | 1    | GUIDE, SLIDE                   |                           |             |
| 22                     | FU5-3020-000    |                  | 1    | GEAR, 24T/PULLEY, 30T          |                           |             |
| 23                     | XF2-4104-240    |                  | 1    | BELT, TIMING, COGGED           |                           |             |
| 24                     | FC5-6003-000    |                  | 1    | ELIMINATOR, STATIC-CHARGE      |                           |             |
| 25                     | FB5-4754-000    |                  | 1    | SPACER                         |                           |             |
| 26                     | XA9-1386-000    |                  | 12   | SCREW,RS,M3X8                  |                           |             |
| 501                    | XD3-2200-122    |                  | AR   | PIN,DOWEL                      |                           |             |
| 502                    | XB4-5401-205    |                  | AR   | SCREW,P,M4X12                  |                           |             |
| 503                    | XD2-1100-502    |                  | AR   | RING,E                         |                           |             |

FIGURE Q38  
2ND DELIVERY FRAME ASSEMBLY

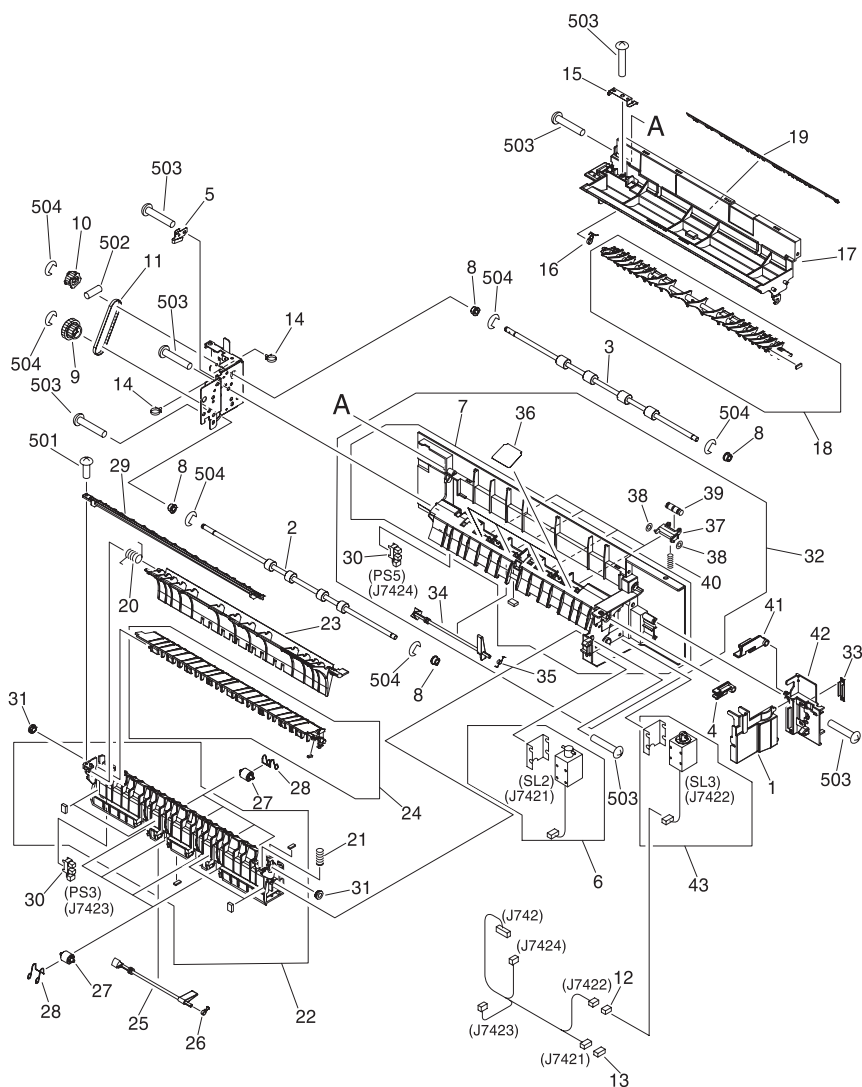


NOTE : This assembly is included in the assembly shown in Figure Q35  
注 : このユニットはFigure Q35のユニットに含まれます。

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                  | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------------|---------------------------|-------------|
| Fig.Q38                | FM2-1332-000    |                  | 1    | 2ND DELIVERY FRAME ASSEMBLY  | SEE NOTE                  |             |
| 1                      | FB5-4754-000    |                  | 1    | SPACER                       |                           |             |
| 2                      | FB5-4896-000    |                  | 4    | HOLDER, ROLLER               |                           |             |
| 3                      | FB5-9803-000    |                  | 8    | RING                         |                           |             |
| 4                      | FB6-5796-000    |                  | 4    | ROLLER, PAPER DELIVERY       |                           |             |
| 5                      | FS5-6488-000    |                  | 2    | WASHER                       |                           |             |
| 6                      | FC5-0996-000    |                  | 1    | FLAG, 2ND DELIVERY SENSOR    |                           |             |
| 7                      | FC5-0997-000    |                  | 1    | SPRING, TORSION              |                           |             |
| 8                      | FC5-0999-000    |                  | 1    | FLAPPER, 1ST PAPER DELIVERY  |                           |             |
| 9                      | FC5-1017-000    |                  | 1    | ROLLER, 2ND VERTICAL PATH    |                           |             |
| 10                     | FC5-1053-000    |                  | 1    | COVER, SOLENOID, 1           |                           |             |
| 11                     | FC5-5474-000    |                  | 1    | GUIDE, 2ND DELIVERY ENTRANCE |                           |             |
| 12                     | FH7-7312-000    |                  | 1    | PHOTO-INTERRUPTER            | PS1 J7442                 |             |
| 13                     | FL2-1201-000    |                  | 1    | GUIDE, 2ND PAPER DELIVERY    |                           |             |
| 14                     | FS5-1943-000    |                  | 2    | BUSHING                      |                           |             |
| 15                     | FS7-2859-000    |                  | 4    | SPRING, COMPRESSION          |                           |             |
| 16                     | FU5-0076-000    |                  | 1    | GEAR, 24T                    |                           |             |
| 17                     | FU5-3019-000    |                  | 1    | PULLEY, 30T/GEAR, 35T        |                           |             |
| 18                     | FU5-3020-000    |                  | 1    | GEAR, 24T/PULLEY, 30T        |                           |             |
| 19                     | XF2-4107-940    |                  | 1    | BELT, TIMING, COGGED         |                           |             |
| 20                     | FG3-3300-000    |                  | 1    | CABLE, 2ND PAPER DELIVERY    | J744,7442                 |             |
| 21                     | FC5-0805-000    |                  | 4    | ROLLER, REFORM               |                           |             |
| 22                     | FC5-0998-000    |                  | 1    | ROLLER, 2ND PAPER DELIVERY   |                           |             |
| 23                     | FC5-6014-000    |                  | 2    | CAP. SPRING                  |                           |             |
| 24                     | FC5-0871-000    |                  | 2    | SPRING, COMPRESSION          |                           |             |
| 25                     | FC5-0873-000    |                  | 1    | COVER, 2ND DELIVERY FRAME    |                           |             |
| 26                     | FC5-0974-000    |                  | 1    | SPRING, TORSION              |                           |             |
| 27                     | XG9-0479-000    |                  | 2    | BEARING, BALL                |                           |             |
| 501                    | XB4-5401-205    |                  | AR   | SCREW,P,M4X12                |                           |             |
| 502                    | XD2-1100-502    |                  | AR   | RING,E                       |                           |             |

# FIGURE Q39

## 3RD DELIVERY FRAME ASSEMBLY



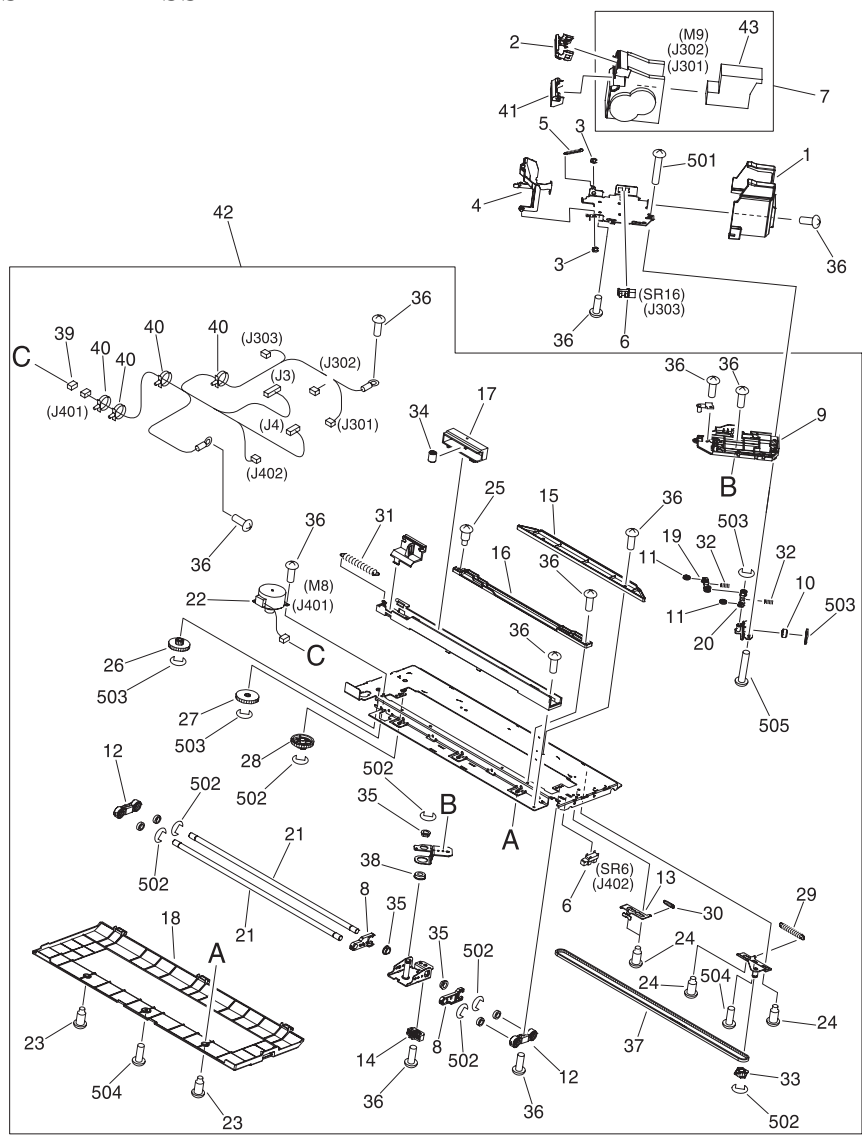
NOTE : This assembly is included in the assembly shown in Figure Q35.  
 注 : このユニットはFigure Q35のユニットに含まれます。

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                  | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------------|---------------------------|-------------|
| Fig.Q39                | FM2-1335-000    |                  | 1    | 3RD DELIVERY FRAME ASSEMBLY  | SEE NOTE                  |             |
| 1                      | FC5-0872-000    |                  | 1    | COVER, DELIVERY SOLENOID, 2  |                           |             |
| 2                      | FC5-1012-000    |                  | 1    | ROLLER, DUPLEXING ENTRANCE   |                           |             |
| 3                      | FC5-1020-000    |                  | 1    | ROLLER, 3RD DELIVERY         |                           |             |
| 4                      | FC5-1023-000    |                  | 1    | ARM, SOLENOID, 2             |                           |             |
| 5                      | FC5-6006-000    |                  | 1    | PLATE, GROUNDING             |                           |             |
| 6                      | FL2-1206-000    |                  | 1    | SOLENOID                     | SL2 J7421                 |             |
| 7                      | FL2-1210-000    |                  | 1    | FRAME, 3RD DELIVERY          | M9 J301,302               |             |
| 8                      | FS5-1943-000    |                  | 4    | BUSHING                      |                           |             |
| 9                      | FU5-3018-000    |                  | 1    | PULLEY, 30T/GEAR, 35T        |                           |             |
| 10                     | FU5-3021-000    |                  | 1    | PULLEY, 30T                  |                           |             |
| 11                     | XF2-4109-240    |                  | 1    | BELT, TIMING, COGGED         |                           |             |
| 12                     | VS1-5057-002    |                  | 1    | CONNECTOR, SNAP TIGHT        | J7422                     |             |
| 13                     | VS1-5057-003    |                  | 1    | CONNECTOR, SNAP TIGHT        | J7421                     |             |
| 14                     | WT2-5565-000    |                  | 2    | CLAMP, CABLE                 |                           |             |
| 15                     | FC5-0862-000    |                  | 1    | PLATE, GROUNDING             |                           |             |
| 16                     | FC5-0977-000    |                  | 1    | SPRING, TORSION              |                           |             |
| 17                     | FC5-1009-000    |                  | 1    | GUIDE, 3RD DELIVERY, UPPER   |                           |             |
| 18                     | FL2-1208-000    |                  | 1    | FLAPPER, 3RD PAPER DELIVERY  |                           |             |
| 19                     | FC5-6003-000    |                  | 1    | ELIMINATOR, STATIC-CHARGE    |                           |             |
| 20                     | FC5-6019-000    |                  | 1    | SPRING, TORSION              |                           |             |
| 21                     | FC5-0976-000    |                  | 1    | SPRING, TENSION              |                           |             |
| 22                     | FL2-1207-000    |                  | 1    | GUIDE, DUPLEXING ENTRANCE    |                           |             |
| 23                     | FC5-1003-000    |                  | 1    | FLAPPER, 2ND PAPER DELIVERY  |                           |             |
| 24                     | FL2-1209-000    |                  | 1    | FLAPPER, REVERSE             |                           |             |
| 25                     | FC5-1005-000    |                  | 1    | FLAG, DUPLEX ENTRANCE SENSOR |                           |             |
| 26                     | FC5-1006-000    |                  | 1    | SPRING, TORSION              |                           |             |
| 27                     | FC5-1013-000    |                  | 8    | ROLLER                       |                           |             |
| 28                     | FC5-1014-000    |                  | 8    | SPRING                       |                           |             |
| 29                     | FC5-6008-000    |                  | 1    | GUIDE, DUPLEXING ENTRANCE, 2 |                           |             |
| 30                     | FH7-7312-000    |                  | 2    | PHOTO-INTERRUPTER            | PS3,5 J7423,7424          |             |
| 31                     | FS5-1377-000    |                  | 2    | BUSHING                      |                           |             |



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                 | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-----------------------------|---------------------------|-------------|
| 32                     | FM2-1340-000    |                  | 1    | 3RD DELIVERY FRAME ASSEMBLY | SL3 J7422                 |             |
| 33                     | FB5-9325-000    |                  | 1    | MAGNET, 3RD                 |                           |             |
| 34                     | FC5-1010-000    |                  | 1    | FLAG, 3RD DELIVERY SENSOR   |                           |             |
| 35                     | FC5-1011-000    |                  | 1    | SPRING, TORSION             |                           |             |
| 36                     | FC5-6012-000    |                  | 4    | SHEET, HOLDER               |                           |             |
| 37                     | FB5-4896-000    |                  | 4    | HOLDER, ROLLER              |                           |             |
| 38                     | FB5-9803-000    |                  | 8    | RING                        |                           |             |
| 39                     | FB6-5796-000    |                  | 4    | ROLLER, PAPER DELIVERY      |                           |             |
| 40                     | FS7-2859-000    |                  | 4    | SPRING, COMPRESSION         |                           |             |
| 41                     | FC5-1024-000    |                  | 1    | ARM, SOLENOID, 3            |                           |             |
| 42                     | FC5-1054-000    |                  | 1    | COVER, DELIVERY SOLENOID, 1 |                           |             |
| 43                     | FL2-1205-000    |                  | 1    | SOLENOID                    |                           |             |
| 501                    | XB4-5300-805    |                  | AR   | SCREW,P,M3X8                |                           |             |
| 502                    | XD3-2200-122    |                  | AR   | PIN,DOWEL                   |                           |             |
| 503                    | XB4-5401-205    |                  | AR   | SCREW,P,M4X12               |                           |             |
| 504                    | XD2-1100-502    |                  | AR   | RING,E                      |                           |             |

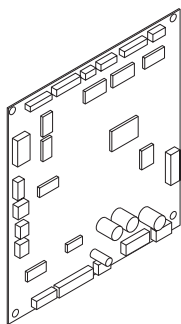
FIGURE Q40  
STAPLE ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                  | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|------------------------------|---------------------------|-------------|
| Fig.Q40                | NPN             |                  | RF   | STAPLE ASSEMBLY              |                           |             |
| 1                      | FC5-4493-000    |                  | 1    | COVER, STAPLE                |                           |             |
| 2                      | FC5-3358-000    |                  | 1    | GUIDE, CLINCH, UPPER         |                           |             |
| 3                      | FC5-4424-000    |                  | 2    | CLIP                         |                           |             |
| 4                      | FC5-4473-000    |                  | 1    | FLAG, BIN DETECTION          |                           |             |
| 5                      | FU5-2276-000    |                  | 1    | SPRING, TENSION              |                           |             |
| 6                      | WG8-5309-000    |                  | 2    | PHOTO-DETECTOR,EE-SX1235A-P2 | SR6,16 J402,303           |             |
| 7                      | FM2-0665-000    |                  | 1    | STAPLE UNIT                  | M9 J301,302               |             |
| 8                      | FC5-4466-000    |                  | 2    | HOLDER, MOVEMENT RAIL        |                           |             |
| 9                      | FC5-4468-000    |                  | 1    | MOUNT, STAPLE MOVEMENT       |                           |             |
| 10                     | FC5-4472-000    |                  | 1    | ROLLER, STAPLE MOVEMENT      |                           |             |
| 11                     | FC5-4476-000    |                  | 2    | ROLLER, STAPLE MOVEMENT      |                           |             |
| 12                     | FC5-4494-000    |                  | 2    | MOUNT, RAIL                  |                           |             |
| 13                     | FC5-4498-000    |                  | 1    | FLAG, HOME POSITION SENSOR   |                           |             |
| 14                     | FC5-4499-000    |                  | 1    | HOLDER, BELT                 |                           |             |
| 15                     | FC5-4500-000    |                  | 1    | GUIDE, MOVE, RIGHT           |                           |             |
| 16                     | FC5-4501-000    |                  | 1    | GUIDE, MOVE, LEFT            |                           |             |
| 17                     | FC5-4502-000    |                  | 1    | SLIDER, CABLE                |                           |             |
| 18                     | FC5-4514-000    |                  | 1    | COVER, MAIN BASE             |                           |             |
| 19                     | FC5-4537-000    |                  | 1    | ARM, BASE, 1                 |                           |             |
| 20                     | FC5-4538-000    |                  | 1    | ARM, BASE, 2                 |                           |             |
| 21                     | FC5-4543-000    |                  | 2    | RAIL, STAPLE PICK-UP MOVE    |                           |             |
| 22                     | FH5-1050-000    |                  | 1    | MOTOR, STEPPING, DC          | M8 J401                   |             |
| 23                     | FS5-9712-000    |                  | 2    | SCREW,STEPPED,M4             |                           |             |
| 24                     | FS5-9714-000    |                  | 4    | SCREW,STEPPED,M3             |                           |             |
| 25                     | FS5-9715-000    |                  | 1    | SCREW,STEPPED,M3             |                           |             |
| 26                     | FU5-0390-000    |                  | 1    | GEAR, 65T/23T                |                           |             |
| 27                     | FU5-0391-000    |                  | 1    | GEAR, 70T                    |                           |             |
| 28                     | FU5-0392-000    |                  | 1    | PULLEY, 18T/GEAR, 69T        |                           |             |
| 29                     | FU5-2266-000    |                  | 1    | SPRING, TENSION              |                           |             |
| 30                     | FU5-2267-000    |                  | 1    | SPRING, TENSION              |                           |             |
| 31                     | FU5-2268-000    |                  | 1    | SPRING, TENSION              |                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| 32                     | FU5-2277-000    |                  | 2    | SPRING, COMPRESSION            | J401                      |             |
| 33                     | FU5-3060-000    |                  | 1    | PULLEY, 18T                    |                           |             |
| 34                     | FU5-6090-000    |                  | 1    | ROLLER, CABLE SLIDER           |                           |             |
| 35                     | RS1-1054-000    |                  | 3    | BUSHING                        |                           |             |
| 36                     | XA9-1435-000    |                  | 18   | SCREW, ROUND, M3X6             |                           |             |
| 37                     | XF2-4328-440    |                  | 1    | BELT, TIMING, COGGED           |                           |             |
| 38                     | XG9-0365-000    |                  | 1    | BEARING, BALL                  |                           |             |
| 39                     | VS1-5057-004    |                  | 1    | CONNECTOR, SNAP TIGHT          |                           |             |
| 40                     | WT2-5565-000    |                  | 4    | CLAMP, CABLE                   |                           |             |
| 41                     | FC5-3359-000    |                  | 1    | GUIDE, CLINCH, LOWER           |                           |             |
| 42                     | FM2-0673-000    |                  | 1    | STAPLE LOWER ASSEMBLY          |                           |             |
| 43                     | FC5-4546-000    |                  | 1    | CARTRIDGE, STAPLER             |                           |             |
| 501                    | XB1-2301-405    |                  | AR   | SCREW,MACH.,TRUSS HEAD,M3X14   |                           |             |
| 502                    | XD2-1100-642    |                  | AR   | RING,E                         |                           |             |
| 503                    | XD2-1100-502    |                  | AR   | RING,E                         |                           |             |
| 504                    | XB1-2400-405    |                  | AR   | SCREW,MACH.,TRUSS HEAD,M4X4    |                           |             |
| 505                    | XB4-7301-205    |                  | AR   | SCREW,TAPPING,TRUSS HEAD,M3X12 |                           |             |

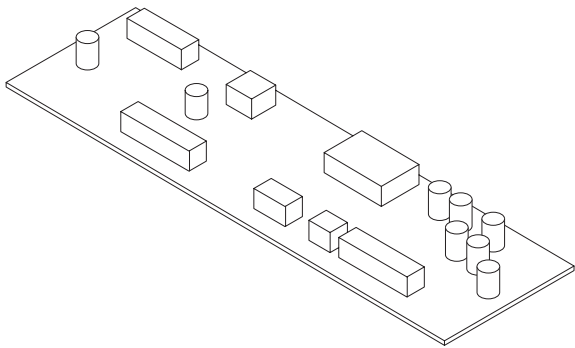
FIGURE Q93  
FINISHER CONTROLLER PCB ASSEMBLY



| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                   | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-------------------------------|---------------------------|-------------|
| Fig.Q93                | FG3-2913-000    |                  | 1    | FINISHER CONTROLLER PCB ASS'Y |                           |             |
| IC102                  | FH4-6123-000    |                  | 1    | IC, M38871M2-010GP, MCU       |                           |             |

# FIGURE Q94

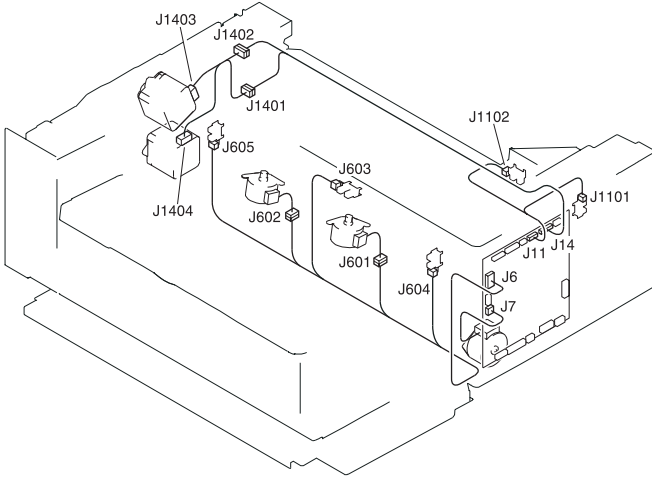
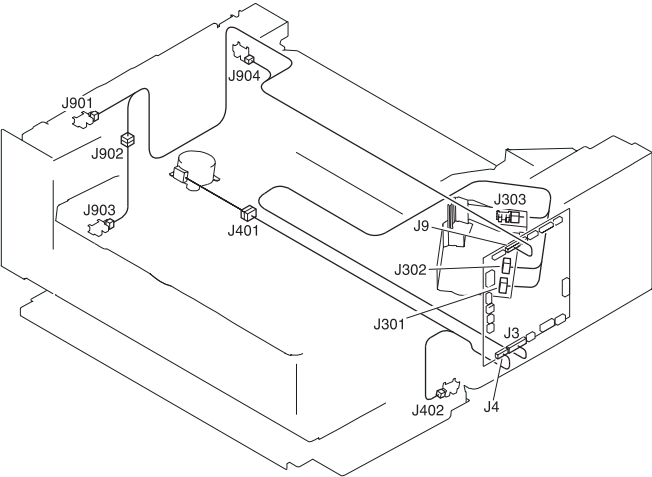
## DELIVERY CONTROLLER PCB ASSEMBLY

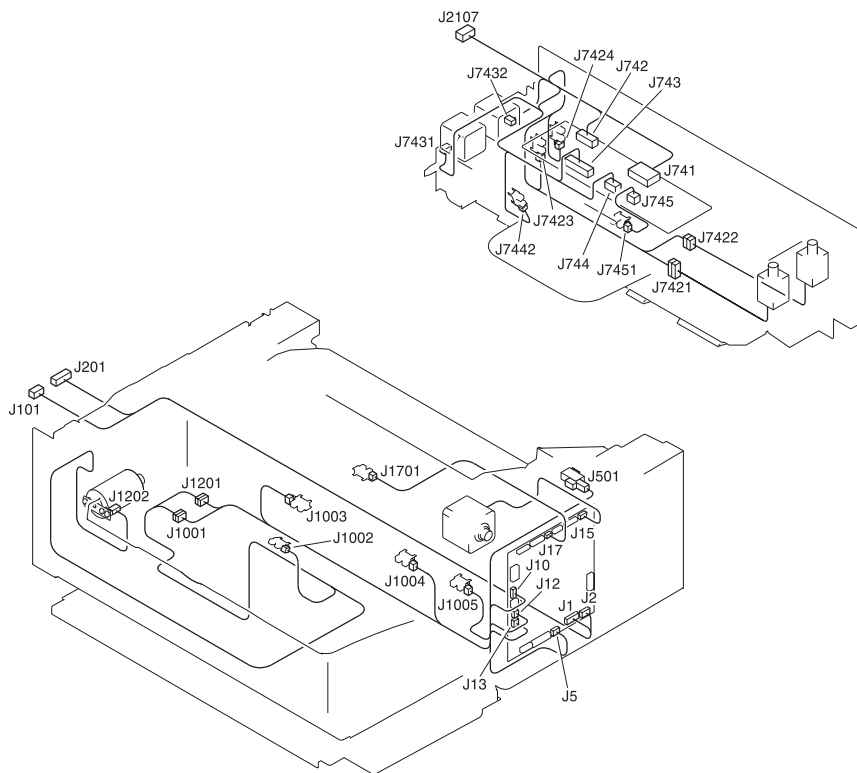


NOTE : This assembly is included in the assembly shown in Figure Q35.  
 注：このユニットはFigure Q35のユニットに含まれます。

| FIGURE & KEY NO. | PARTS NUMBER | RANK | Q'TY | DESCRIPTION                    | SERIAL NUMBER/REMARKS | SVC |
|------------------|--------------|------|------|--------------------------------|-----------------------|-----|
| Fig.Q94          | FG3-3293-000 |      | 1    | DELIVERY CONTROLLER PCB ASS'Y  | SEE NOTE              |     |
| IC10             | FH4-6204-000 |      | 1    | IC, S1L50993F22H000,GATE-ARRAY |                       |     |

FIGURE QB  
LIST OF CONNECTORS







| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION              | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------|---------------------------|-------------|
| Fig.QB                 | NPN             |                  | RF   | LIST OF CONNECTOR        |                           |             |
| J1                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J1                     | VS3-5083-004    |                  | 1    | CONNECTOR, 4P, FEMALE    |                           |             |
| J1                     | WS3-5160-000    |                  | 4    | SOCKET CONTACT, 18-24AWG |                           |             |
| J2                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J2                     | VS3-5080-008    |                  | 1    | CONNECTOR, 8P, MALE      |                           |             |
| J2                     | WT1-5155-000    |                  | 7    | TERMINAL                 |                           |             |
| J3                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J3                     | VS1-5824-013    |                  | 1    | CONNECTOR, 13P, FEMALE   |                           |             |
| J3                     | WS3-5682-000    |                  | 12   | SOCKET CONTACT, 22-26AWG |                           |             |
| J4                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J4                     | VS1-6314-007    |                  | 1    | CONNECTOR, 7P, FEMALE    |                           |             |
| J5                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J5                     | VS1-6302-003    |                  | 1    | CONNECTOR, 3P, FEMALE    |                           |             |
| J5                     | WS3-5680-000    |                  | 2    | SOCKET CONTACT, 20-24AWG |                           |             |
| J6                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J6                     | VS1-6313-009    |                  | 1    | CONNECTOR, 9P, FEMALE    |                           |             |
| J6                     | VS1-6314-009    |                  | 1    | CONNECTOR, 9P, FEMALE    |                           |             |
| J6                     | VT2-5161-018    |                  | 1    | HOLDER, CONNECTOR, 18P   |                           |             |
| J7                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J7                     | NPN             |                  |      | PADDLE MOTOR             | M6                        |             |
| J9                     | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J9                     | VS1-6314-010    |                  | 1    | CONNECTOR, 10P, FEMALE   |                           |             |
| J10                    | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J10                    | VS1-6314-012    |                  | 1    | CONNECTOR, 12P, FEMALE   |                           |             |
| J11                    | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J11                    | VS1-6314-006    |                  | 1    | CONNECTOR, 6P, FEMALE    |                           |             |
| J12                    | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J12                    | VS1-6302-003    |                  | 1    | CONNECTOR, 3P, FEMALE    |                           |             |
| J12                    | WS3-5569-000    |                  | 2    | PIN, CONTACT             |                           |             |
| J13                    | PCB             |                  |      | FINISHER CONTROLLER      |                           |             |
| J13                    | VS1-6302-002    |                  | 1    | CONNECTOR, 2P, MALE      |                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                 | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-----------------------------|---------------------------|-------------|
| J13                    | WS3-5569-000    |                  | 2    | PIN, CONTACT                |                           |             |
| J14                    | PCB             |                  |      | FINISHER CONTROLLER         |                           |             |
| J14                    | VS1-6483-008    |                  | 1    | CONNECTOR, 8P, FEMALE, GRV  |                           |             |
| J14                    | WS3-5251-000    |                  | 8    | SOCKET CONTACT              |                           |             |
| J15                    | PCB             |                  |      | FINISHER CONTROLLER         |                           |             |
| J15                    | NPN             |                  |      | DELIVERY MOTOR              | M1                        |             |
| J17                    | PCB             |                  |      | FINISHER CONTROLLER         |                           |             |
| J17                    | VS1-6314-003    |                  | 1    | CONNECTOR, 3P, MALE         |                           |             |
| J101                   | SYS             |                  |      | TO COPIER                   |                           |             |
| J101                   | VS3-5083-004    |                  | 1    | CONNECTOR, 4P, FEMALE       |                           |             |
| J101                   | WS3-5160-000    |                  | 4    | SOCKET CONTACT, 18-24AWG    |                           |             |
| J201                   | SYS             |                  |      | TO COPIER                   |                           |             |
| J201                   | VS3-5080-007    |                  | 1    | CONNECTOR, 7P, FEMALE       |                           |             |
| J201                   | WT1-5155-000    |                  | 7    | TERMINAL                    |                           |             |
| J301                   | NPN             |                  |      | STAPLE MOTOR                | M9                        |             |
| J301                   | VS1-5824-004    |                  | 1    | CONNECTOR, 4P, FEMALE       |                           |             |
| J301                   | WS3-5682-000    |                  | 4    | SOCKET CONTACT, 22-26AWG    |                           |             |
| J302                   | NPN             |                  |      | STAPLE MOTOR                | M9                        |             |
| J302                   | VS1-5824-005    |                  | 1    | CONNECTOR, 5P, FEMALE       |                           |             |
| J302                   | WS3-5682-000    |                  | 5    | SOCKET CONTACT, 22-26AWG    |                           |             |
| J303                   | NPN             |                  |      | STAPLE HOME POSITION SENSOR | SR16                      |             |
| J303                   | VS1-5824-003    |                  | 1    | CONNECTOR, 3P, FEMALE       |                           |             |
| J303                   | WS3-5682-000    |                  | 3    | SOCKET CONTACT, 22-26AWG    |                           |             |
| J401                   | NPN             |                  |      | STAPLE SLIDE MOTOR          | M8                        |             |
| J401                   | VS1-5057-004    |                  | 1    | CONNECTOR, SNAP TIGHT       |                           |             |
| J401                   | VS1-6321-004    |                  | 1    | CONNECTOR, 4P, FEMALE       |                           |             |
| J402                   | NPN             |                  |      | STAPLE SLIDE H. P. SENSOR   | SR6                       |             |
| J402                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE       |                           |             |
| J501                   | NPN             |                  |      | MICRO SWITCH                | SW1                       |             |
| J501                   | WS3-5652-000    |                  | 1    | CONNECTOR, 2P, FEMALE       |                           |             |
| J501                   | WS3-5653-000    |                  | 2    | CONTACT, SOCKET, 20-26AWG   |                           |             |
| J601                   | NPN             |                  |      | FRONT ADJUSTMENT MOTOR      | M3                        |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                   | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-------------------------------|---------------------------|-------------|
| J601                   | VS1-5057-004    |                  | 1    | CONNECTOR, SNAP TIGHT         |                           |             |
| J601                   | VS1-6321-004    |                  | 1    | CONNECTOR, 4P, FEMALE         |                           |             |
| J602                   | NPN             |                  |      | REAR ADJUSTMENT MOTOR         | M4                        |             |
| J602                   | VS1-5057-004    |                  | 1    | CONNECTOR, SNAP TIGHT         |                           |             |
| J602                   | VS1-6321-004    |                  | 1    | CONNECTOR, 4P, FEMALE         |                           |             |
| J603                   | NPN             |                  |      | DISPOSE TRAY PAPER SENSOR     | SR2                       |             |
| J603                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J604                   | NPN             |                  |      | FRONT ADJUSTMENT H. P. SENSOR | SR3                       |             |
| J604                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J605                   | NPN             |                  |      | REAR ADJUSTMENT H. P. SENSOR  | SR4                       |             |
| J605                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J741                   | PCB             |                  |      | CONNECT DELIVERY CONTROLLER   |                           |             |
| J741                   | VS1-6302-010    |                  | 1    | CONNECTOR, 10P, FEMALE        |                           |             |
| J741                   | WS3-5569-000    |                  | 10   | PIN, CONTACT                  |                           |             |
| J742                   | PCB             |                  |      | CONNECT DELIVERY CONTROLLER   |                           |             |
| J742                   | VS1-6757-011    |                  | 1    | CONNECTOR, 11P, FEMALE, Y     |                           |             |
| J742                   | WS3-5721-000    |                  | 11   | SOCKET CONTACT                |                           |             |
| J743                   | PCB             |                  |      | CONNECT DELIVERY CONTROLLER   |                           |             |
| J743                   | VS1-6314-015    |                  | 1    | CONNECTOR, 15P, FEMALE        |                           |             |
| J744                   | PCB             |                  |      | CONNECT DELIVERY CONTROLLER   |                           |             |
| J744                   | VS1-6314-005    |                  | 1    | CONNECTOR, 5P, FEMALE         |                           |             |
| J745                   | PCB             |                  |      | CONNECT DELIVERY CONTROLLER   |                           |             |
| J745                   | VS1-6314-003    |                  | 1    | CONNECTOR, 3P, MALE           |                           |             |
| J901                   | NPN             |                  |      | STACK TRAY UPPER LIMIT SENSOR | SR13                      |             |
| J901                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J902                   | VS1-5057-003    |                  | 1    | CONNECTOR, SNAP TIGHT         |                           |             |
| J902                   | VS1-6321-003    |                  | 2    | CONNECTOR, 3P, FEMALE         |                           |             |
| J903                   | NPN             |                  |      | STACK TRAY LOWER LIMIT SENSOR | SR14                      |             |
| J903                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J904                   | NPN             |                  |      | RETURN BELT H. P. SENSOR      | SR5                       |             |
| J904                   | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1001                  | VS1-6314-003    |                  | 1    | CONNECTOR, 3P, MALE           |                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                   | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|-------------------------------|---------------------------|-------------|
| J1001                  | VS1-6318-003    |                  | 1    | CONNECTOR, SNAP TIGHT         |                           |             |
| J1001                  | VS1-6757-003    |                  | 1    | CONNECTOR, 3P, FEMALE, Y      |                           |             |
| J1001                  | WS3-5721-000    |                  | 3    | SOCKET CONTACT                |                           |             |
| J1002                  | NPN             |                  |      | STACK TRAY UPPER PAPER SENSOR | SR11                      |             |
| J1002                  | VS1-5824-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1002                  | WS3-5358-000    |                  | 3    | SOCKET CONTACT, 22-26AWG      |                           |             |
| J1003                  | NPN             |                  |      | STACK TRAY PAPER FACE SENSOR  | SR9                       |             |
| J1003                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1004                  | NPN             |                  |      | STACK TRAY SENSOR             | SR10                      |             |
| J1004                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1005                  | NPN             |                  |      | PADDLE HOME POSITION SENSOR   | SR8                       |             |
| J1005                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1101                  | NPN             |                  |      | FRONT COVER OPEN/CLOSE SENSOR | SR15                      |             |
| J1101                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1102                  | NPN             |                  |      | ENTRANCE SENSOR               | SR1                       |             |
| J1102                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE         |                           |             |
| J1201                  | VS1-6302-005    |                  | 1    | CONNECTOR, 5P, MALE           |                           |             |
| J1201                  | VS1-6702-005    |                  | 1    | CONNECTOR, 5P, W              |                           |             |
| J1201                  | WS3-5569-000    |                  | 4    | PIN, CONTACT                  |                           |             |
| J1201                  | WS3-5720-000    |                  | 4    | SOCKET CONTACT, 22-28AWG      |                           |             |
| J1202                  | NPN             |                  |      | STACK TRAY SHIFT MOTOR        | M7                        |             |
| J1202                  | VS1-0279-002    |                  | 1    | CONNECTOR, 2P, FEMALE         |                           |             |
| J1202                  | WS3-0437-000    |                  | 2    | SOCKET CONTACT, 20-30AWG      |                           |             |
| J1401                  | VS1-6483-005    |                  | 2    | CONNECTOR, 5P, FEMALE, GRY    |                           |             |
| J1401                  | VS1-6484-005    |                  | 1    | CONNECTOR, SNAP TIGHT, GRY    |                           |             |
| J1401                  | WS3-5251-000    |                  | 8    | SOCKET CONTACT                |                           |             |
| J1402                  | VS1-6483-004    |                  | 2    | CONNECTOR, 4P, FEMALE, GRY    |                           |             |
| J1402                  | VS1-6484-004    |                  | 1    | CONNECTOR, SNAP TIGHT, GRY    |                           |             |
| J1402                  | WS3-5251-000    |                  | 8    | SOCKET CONTACT                |                           |             |
| J1403                  | NPN             |                  |      | EJECT MOTOR                   | M2                        |             |
| J1403                  | VS1-6483-006    |                  | 1    | CONNECTOR, 6P, FEMALE, GRY    |                           |             |
| J1403                  | WS3-5251-000    |                  | 4    | SOCKET CONTACT                |                           |             |

| FIGURE<br>& KEY<br>NO. | PARTS<br>NUMBER | R<br>A<br>N<br>K | Q'TY | DESCRIPTION                    | SERIAL NUMBER/<br>REMARKS | S<br>V<br>C |
|------------------------|-----------------|------------------|------|--------------------------------|---------------------------|-------------|
| J1404                  | NPN             |                  |      | SWING CAM MOTOR                | M5                        |             |
| J1404                  | VS1-6483-006    |                  | 1    | CONNECTOR, 6P, FEMALE, GRY     |                           |             |
| J1404                  | WS3-5251-000    |                  | 4    | SOCKET CONTACT                 |                           |             |
| J1701                  | NPN             |                  |      | SWING CAM HOME POSITION SENSOR | SR7                       |             |
| J1701                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |
| J2107                  | SYS             |                  |      | TO COPIER                      |                           |             |
| J2107                  | VS1-6302-010    |                  | 1    | CONNECTOR, 10P, FEMALE         |                           |             |
| J2107                  | WS3-5569-000    |                  | 10   | PIN, CONTACT                   |                           |             |
| J7421                  | NPN             |                  |      | 2ND FLAPPER SOLENOID           | SL2                       |             |
| J7421                  | VS1-5057-003    |                  | 1    | CONNECTOR, SNAP TIGHT          |                           |             |
| J7421                  | VS1-5824-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |
| J7421                  | WS3-5358-000    |                  | 3    | SOCKET CONTACT, 22-26AWG       |                           |             |
| J7422                  | NPN             |                  |      | 2ND FLAPPER SOLENOID           | SL3                       |             |
| J7422                  | VS1-5057-002    |                  | 1    | CONNECTOR, SNAP TIGHT          |                           |             |
| J7422                  | VS1-5824-002    |                  | 1    | CONNECTOR, 2P, FEMALE          |                           |             |
| J7422                  | WS3-5358-000    |                  | 2    | SOCKET CONTACT, 22-26AWG       |                           |             |
| J7423                  | NPN             |                  |      | DUPLEX ENTRANCE SENSOR         | PS3                       |             |
| J7423                  | VS1-5824-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |
| J7423                  | WS3-5358-000    |                  | 3    | SOCKET CONTACT, 22-26AWG       |                           |             |
| J7424                  | NPN             |                  |      | 3RD DELIVERY SENSOR            | PS5                       |             |
| J7424                  | VS1-5824-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |
| J7424                  | WS3-5358-000    |                  | 3    | SOCKET CONTACT, 22-26AWG       |                           |             |
| J7431                  | NPN             |                  |      | 2ND DELIVERY MOTOR             | M1                        |             |
| J7431                  | VS1-6483-006    |                  | 1    | CONNECTOR, 6P, FEMALE, GRY     |                           |             |
| J7431                  | WS3-5251-000    |                  | 4    | SOCKET CONTACT                 |                           |             |
| J7432                  | NPN             |                  |      | 3RD DELIVERY MOTOR             | M2                        |             |
| J7432                  | VS1-6483-006    |                  | 1    | CONNECTOR, 6P, FEMALE, GRY     |                           |             |
| J7432                  | WS3-5251-000    |                  | 4    | SOCKET CONTACT                 |                           |             |
| J7442                  | NPN             |                  |      | 2ND DELIVERY SENSOR            | PS1                       |             |
| J7442                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |
| J7451                  | NPN             |                  |      | REVERSE SENSOR                 | PS4                       |             |
| J7451                  | VS1-6321-003    |                  | 1    | CONNECTOR, 3P, FEMALE          |                           |             |



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