## Dr

## PARTS LIST <br> VERSION 1.0 JUNE, 1992

PARTS LIST ..... I
INDEX ..... II

## [ATTENTION]

* If you want to order spare parts, please make sure of what is the spare parts you want referring to Parts List, and never fail to inform us the number, name and quantity of the spare parts you want referring to Index.
$\star$ It should be agreed that some parts will be modified or added without prior information.
* The parts composing of an unit are marked * *' before their names and arranged just below the name of the unit.
In case the parts marked with ' *' is also an assembly, its components are marked ' * *' before their names.
$\star$ As the not-numbered parts in Part List can't be ordered, please order the unit including the not-numbered parts if you want them.
* The actual parts to be shipped may differ in parts number in the last three digits from those on this parts list, but they are compatible.


## I. PARTS LIST

Fig. 1. MAIN BODY AREA: (RC4000, RC4500, RC5600/D) ..... 2
Fig. 2 MAIN BODY AREA: (RC5800) ..... 4
Fig. 3 MAIN BODY AREA: (RC6300) ..... 6
Fig. 4 ELEVATOR-SCRAPER AREA ..... 8
Fig. 5 PAPER-FEED TRAY ..... 10
Fig. 6 DRIVE MECHANISM AREA ..... 12
Fig. 7 ROLLER SYSTEM AREA: (RC4000, RC4500, RC5600/D, RC5800) ..... 16
Fig. 8 ROLLER SYSTEM AREA: (RC6300) ..... 18
Fig. 9 SQUEEGEE-INK PUMP UNIT AREA ..... 20
Fig. 10 DRUM-SCREEN AREA ..... 24
Fig. 11 LOCK LEVER AREA: (RC4000, RC4500, RC5600/D, RC5800) ..... 26
Fig. 12 LOCK LEVER AREA: (RC6300) ..... 28
Fig. 13 CLAMP-PRESSURE CONTROL AREA ..... 30
Fig. 14 SEPARATOR AREA ..... 32
Fig. 15 SUCTION UNIT: (RC4000, RC4500, RC5600/D, RC5800) ..... 34
Fig. 16 SUCTION UNIT: (RC6300) ..... 36
Fig. 17 PAPER RECEIVING TRAY ..... 38
Fig. 18 SCANNER AREA (1): (RC4000) ..... 40
Fig. 19 SCANNER AREA (2): (RC4000) ..... 42
Fig. 20 SCANNER AREA (1): (RC4500, RC5600/D) ..... 44
Fig. 21 SCANNER AREA (2): (RC4500, RC5600/D) ..... 46
Fig. 22 SCANNER AREA (3): (RC4500, RC5600/D) ..... 48
Fig. 23 SCANNER AREA (1): (RC5800, RC6300) ..... 50
Fig. 24 SCANNER AREA (2): (RC5800) ..... 54
Fig. 25 SCANNER AREA (2): (RC6300) ..... 56
Fig. 26 ADF AREA (1): (RC5800, RC6300) ..... 58
Fig. 27 ADF AREA (2): (RC5800, RC6300) ..... 60
Fig. 28 MASTER-MAKING AREA (1): RC4000, RC4500, RC5600/D, RC5800) ..... 64
Fig. 29 MASTER-MAKING AREA (2): (RC4000) ..... 66
Fig. 30 MASTER-MAKING AREA (2): (RC4500, RC5600/D, RC5800) ..... 68
Fig. 31 MASTER-MAKING AREA (1): (RC6300) ..... 70
Fig. 32 MASTER-MAKING AREA (2): (RC6300) ..... 72
Fig. 33 CUTTER UNIT: (RC4000, RC4500, RC5600/D, RC5800) ..... 74
Fig. 34 CUTTER UNIT: (RC6300) ..... 76
Fig. 35 MASTER REMOVAL UNIT: (RC4000, RC4500, RC5600/D, RC5800) ..... 78
Fig. 36 MASTER REMOVAL UNIT: (RC6300) ..... 80
Fig. 37 MASTER DISPOSAL BOX ..... 82
Fig. 38 ELECTRICAL COMPONENT AREA (1): (RC4000) ..... 84
Fig. 39 ELECTRICAL COMPONENT AREA (1): (RC4500, RC5600/D) ..... 86
Fig. 40 ELECTRICAL COMPONENT AREA (1): (RC5800) ..... 88
Fig. 41 ELECTRICAL COMPONENT AREA (1): (RC6300) ..... 90
Fig. 42 ELECTRICAL COMPONENT AREA (2): (RC4000, RC4500, RC5600/D) ..... 92
Fig. 43 ELECTRICAL COMPONENT AREA (2): (RC5800, RC6300) ..... 94
Fig. 44 EXTERIOR COVER AREA: (RC 4000, RC4500, RC5600/D) ..... 96
Fig. 45 EXTERIOR COVER AREA: (RC5800, RC6300) ..... 98
Fig. 46 EXTERIOR COVER AREA (ADF): (RC5800, RC6300) ..... 100
Fig. 47 DIGITIZER: (RC5800, RC6300) ..... 102

Fig. 1 MAIN BODY AREA (RC4000, RC4500, RC5600/D)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Main Side Frame | 1 |  | 36 | 011-14502-002 | Inner Cover | 1 |  |
|  | 011-93110-009 | Magnet Catch Ass'y; P.-Rcv.-T. |  |  |  | 550-20080-000 | Seal; Master Loading | 1 |  |
| 2 | 011-13122-001 | ${ }^{*}$ Bracket; Magnet Catch; P.-Rcv.-T. | 1 |  |  |  |  |  |  |
| 3 | 660-05000-018 | * Magnet Catch SM50P | 2 |  |  |  |  |  |  |
| 4 | 011-16101-102 | Rail (Left) | 1 |  |  |  |  |  |  |
| 5 | 011-16109-006 | Rail Edge (Left) | 1 |  |  |  |  |  |  |
| 6 | 011-16102-109 | Rail (Right) | 1 |  |  |  |  |  |  |
| 7 | 011-16110-004 | Rail Edge L (Right) | 1 |  |  |  |  |  |  |
| 8 | 011-16111-000 | Rail Edge S (Right) | 1 |  |  |  |  |  |  |
| 10 | 011-16037-005 | Stopper III; Scanner | 1 |  |  |  |  |  |  |
| 11 | 011-15272-000 | Spacer; Magnet Catch | 1 |  |  |  |  |  |  |
| 12 | 011-11112-009 | Bracket R; Suction | 1 |  |  |  |  |  |  |
| 13 | 011-11111-002 | Bracket F; Suction | 1 |  |  |  |  |  |  |
| 14 | 011-13146-008 | Set Plate R; P.-Rcv.T. | 1 |  |  |  |  |  |  |
| 15 | 011-13144-005 | Set Plate F; P.-Rcv.T. | 1 |  |  |  |  |  |  |
| 16 | 011-17206-005 | Bracket E; Keyboard | 1 |  |  |  |  |  |  |
| 17 | 011-17209-004 | Set Plate; Front Right Cover | 2 |  |  |  |  |  |  |
| 18 | 011-17205-106 | Bracket D; Keyboard | 1 |  |  |  |  |  |  |
| 19 | 011-17204-002 | Bracket C; Keyboard | 2 |  |  |  |  |  |  |
| 20 | 011-17201-003 | Upper Hinge | 1 |  |  |  |  |  |  |
| 21 | 011-17208-202 | Bottom Plate (Right) | 1 |  |  |  |  |  |  |
| 22 | 011-17207-109 | Bracket; Hinge | 1 |  |  |  |  |  |  |
| 23 | 660-01000-200 | Rubber Foot K-45 | 4 |  |  |  |  |  |  |
| 24 | 011-11113-102 | Bottom Cover | 1 |  |  |  |  |  |  |
| 25 | 011-14120-002 | Front Cover; M.-Rmv. | 1 |  |  |  |  |  |  |
| 26 | 011-17213-400 | Bottom Plate (Left) | 1 |  |  |  |  |  |  |
| 27 | 011-15080-004 | Bracket; Wire Harness | 1 |  |  |  |  |  |  |
| 28 | 011-17229-102 | Mount; Connector; 200 V | 1 |  |  |  |  |  |  |
| 28 | 011-17230-003 | Mount; Connector; 100 V | 1 |  |  |  |  |  |  |
| 29 | 011-17219-000 | Blind Plate A; Connector | 2 |  |  |  |  |  |  |
| 30 | 011-17220-008 | Blind Plate B; Connector | 1 |  |  |  |  |  |  |
| 31 | 011-16103-105 | Upper Rear Frame | 1 |  |  |  |  |  |  |
| 33 | 011-16112-007 | Bracket A; Micro-SW | 1 |  |  |  |  |  |  |
| 34 | 443-00120-501 | Micro-SW; E21-51N | 1 |  |  |  | . |  |  |
| 35 | 011-60022-007 | Switch A | 1 |  |  |  |  |  |  |

Fig. 2 MAIN BODY AREA (RC5800)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Main Side Frame | 1 |  | 31 | 012-16113-000 | * Bracket C; Micro-SW | 2 |  |
| 2 | 011-13122-001 | Bracket; Magnet Catch; P.-Rcv.-T. | 1 |  | 32 | 011-16029-002 | * Bracket; Interlock Switch | 2 |  |
| 3 | 660-05000-018 | Magnet Catch SM50P | 2 |  | 33 | 011-12413-002 | * Cushion; Clamp Solenoid | 1 |  |
| 4 | 011-15272-000 | Spacer; Magnet Catch | 2 |  | 34 | 012-16107-108 | * Edging | 1 |  |
|  | 012-96070-005 | Rail (Left) Ass'y; 58 |  |  | 35 | 665-00300-109 | * Flat Cable Clamp; FCN-50P | 2 |  |
| 5 | 012-16110-109 | ${ }^{*}$ Rail (Left); 58 | 1 |  | 36 | 012-16119-009 | ${ }^{*}$ Spacer; Switch A | 1 |  |
| 6-1 | 012-16121-003 | * Rail Bracket (Left) | 1 |  | 37 | 011-60022-007 | * Switch A | 1 |  |
|  | 012-96065-001 | Rail (Right) Ass'y; 58 |  |  | 38 | 012-16105-105 | Cover Stopper | 1 |  |
| 6-2 | 012-16120-309 | * Rail Bracket (Right) | 1 |  | 39 | 550-20280-106 | Seal; Setting Master; 58 | 1 |  |
| 7 | 012-16109-100 | * Rail (Right); 58 | 1 |  | 39 | 550-20281-102 | Seal; Setting Master; 58Pic. | 1 |  |
| 8 | 011-11112-009 | Bracket R; Suction | 1 |  | 40 | 011-14502-002 | Inner Cover | 1 |  |
| 9 | 011-11111-002 | Bracket F; Suction | 1 |  |  |  |  |  |  |
| 10 | 011-13146-008 | Set Plate R; P.-Rev.-T. | 1 |  |  |  |  |  |  |
| 11 | 011-13144-005 | Set Plate F; P.-Rcv.-T. | 1 |  |  |  |  |  |  |
| 12 | 011-17206-005 | Bracket E; Keyboard | 1 |  |  |  |  |  |  |
| 13 | 011-17209-004 | Set Plate: Front Right Cover | 2 |  |  |  |  |  |  |
| 14 | 011-17205-106 | Bracket D; Keyboard | 1 |  |  |  |  |  |  |
| 15 | 011-17204-002 | Bracket C; Keyboard | 2 |  |  |  |  |  |  |
| 16 | 011-17201-003 | Upper Hinge | 1 |  |  |  |  |  |  |
| 17 | 011-17208-202 | Bottom Plate (Right) | 1 |  |  |  |  |  |  |
| 18 | 011-17207-109 | Bracket; Hinge | 1 |  |  |  |  |  |  |
| 19 | 660-01000-200 | Rubber Foot K-45 | 4 |  |  |  |  |  |  |
| 20 | 012-16115-003 | Support Cover | 2 |  |  |  |  |  |  |
| 21 | 011-11113-102 | Bottom Cover | 1 |  |  |  |  |  |  |
| 22 | 665-02010-000 | Clamp DKN-16 | 4 |  |  |  |  |  |  |
| 23 | 011-14120-002 | Front Cover; M.-Rmv. | 1 |  |  |  |  |  |  |
| 24 | 011-17213-400 | Bottom Plate (Left) | 1 |  |  |  |  |  |  |
| 25 | 011-17220-008 | Blind Plate B; Connector | 3 |  |  |  |  |  |  |
| 26 | 011-15080-004 | Bracket; Wire Harness | 1 |  |  |  |  |  |  |
| 27 | 011-17229-102 | Mount; Connector; 200V | 1 |  |  |  |  |  |  |
| 27 | 011-17230-003 | Mount; Connector; 100V | 1 |  |  |  |  |  |  |
| 28 | 011-17219-000 | Blind Plate A: Connector | 2 |  |  |  |  |  |  |
|  | 012-96041-200 | Upper Rear Frame Ass'y; 58 |  |  |  |  |  |  |  |
| 29 | 012-16101-401 | * Upper Rear Frame; 58 | 1 |  |  |  |  |  |  |
| 30 | 443-00121-206 | * Micro-SW; E21-51S | 2 |  |  |  |  |  |  |

Fig. 3 MAIN BODY AREA (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  | Main Side Frame | 1 |  | 32 | 011-17230-003 | * Mount; Connector; 100 V | 1 |  |
|  | 014-93110-000 | Magnet Catch B Ass'y; P.Rev.-T. |  |  | 33 | 011-17219-000 | * Blind Plate A; Connector | 2 |  |
| 2 | 014-13410-009 | * Bracket B; Magnet Catch; P.-Rcv.-T. | 1 |  |  | 011-97249-001 | Mount Ass'y; Connector; 200 V |  |  |
| 3 | 660-05000-018 | * Magnet Catch SM50P | 1 |  | 32 | 011-17229-102 | * Mount; Connector; 200 V | 1 |  |
|  | 011-93110-009 | Magnet Catch Ass'y; P.-Rcv.-T. |  |  | 33 | 011-17219-000 | * Blind Plate A; Connector | 2 |  |
| 4 | 011-13122-001 | * Bracket; Magnet Catch; P.-Rcv.-T. | 1 |  | 34 | 012-16116-107 | Stopper A; 58 | 2 |  |
| 5 | 660-05000-018 | * Magnet Catch SM50P | 1 |  |  | 014-96040-003 | Upper Rear Frame Ass'y; A3 |  |  |
|  | 014-96070-000 | Rail (Left) Ass'y; A3 |  |  | 35 | 012-16125-106 | * Sponge; Upper Rear Frame | 1 |  |
| 6 | 012-16110-109 | * Rail (Left): 58 | 1 |  | 36 | 014-16001-100 | * Upper Rear Frame; A3 | 1 |  |
| 7 | 014-16006-004 | * Rail Bracket (Left); A3 | 1 |  | 37 | 011-16029-002 | * Bracket; Interlock Switch | 1 |  |
| 8 | 012-16117-006 | * Stopper B; 58 | 1 |  | 38 | 443-00121-206 | * Micro-SW; E21-51S | 1 |  |
|  | 012-96065-001 | Rail (Right) Ass'y; 58 |  |  | 39 | 011-60022-007 | * Switch A | 1 |  |
| 9 | 012-16120-309 | ${ }^{*}$ Rail Bracket (Right) | 1 |  | 40 | 012-16107-108 | * Edging | 1 |  |
| 10 | 012-16109-100 | * Rail (Right); 58 | 1 |  | 41 | 012-16123-006 | Flat Cable Clamp Plate A | 1 |  |
| 11 | 012-16117-006 | * Stopper B; 58 | 1 |  | 42 | 014-16008-104 | Cover Stopper II | 1 |  |
| 12 | 014-11112-000 | Bracket R; Suction; A3 | 1 |  | 43 | 014-16009-003 | Sheet; Cover Stopper II | 1 |  |
| 13 | 014-11111-004 | Bracket F; Suction; A3 | 1 |  | 44 | 550-20280-106 | Seal; Setting Master; 58 | 1 |  |
| 14 | 014-13403-100 | Set Plate R; P.-Rcv. T.; A3 | 1 |  | 44 | 550-20281-102 | Seal; Setting Master; 58Pic. | 1 |  |
| 15 | 014-13401-107 | Set Plate F; P.-Rcv.-T.; A3 | 1 |  | 45 | 011-14502-002 | Inner Cover | 1 |  |
| 16 | 011-17206-005 | Bracket E; Keyboard | 1 |  |  |  |  |  |  |
| 17 | 011-17209-004 | Set Plate; Front Right Cover | 2 |  |  |  |  |  |  |
| 18 | 011-17205-106 | Bracket D; Keyboard | 1 |  |  |  |  |  |  |
| 19 | 011-17204-002 | Bracket C; Keyboard | 2 |  |  |  |  |  |  |
| 21 | 011-17201-003 | Upper Hinge | 1 |  |  |  |  |  |  |
| 22 | 011-17208-202 | Bottom Plate (Right) | 1 |  |  |  |  |  |  |
| 23 | 011-17207-109 | Bracket; Hinge | 1 |  |  |  |  |  |  |
| 24 | 660-01000-200 | Rubber Foot K-45 | 4 |  |  |  |  |  |  |
| 25 | 012-16115-003 | Support Cover | 2 |  |  |  |  |  |  |
| 26 | 665-02010-000 | Clamp DKN-16 | 3 |  |  |  |  |  |  |
| 27 | 014-11114-003 | Bottom Cover; A3 | 1 |  |  |  |  |  |  |
| 28 | 014-14119-103 | Front Cover; M.-Rmv.; A3 | 1 |  |  |  |  |  |  |
| 29 | 011-17213-400 | Bottom Plate (Left) | 1 |  |  |  |  |  |  |
| 30 | 011-17220-008 | Blind Plate B; Connector | 3 |  |  |  |  |  |  |
| 31 | 014-15161-103 | Bracket; Wire Harness | 1 |  |  |  |  |  |  |
|  | 011-97241-000 | Mount Ass'y; Connector; 100 V |  |  |  |  |  |  |  |

Fig. 4 ELEVATOR-SCRAPER AREA
${ }^{5}$


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 011-91810-003 | Scraper Ass'y |  |  | 26 | 002-11715-006 | Bevel Gear; Elevator | 1 |  |
|  | 014-91810-005 | Scraper Ass'y; A3 |  |  | 27 | 002-11717-009 | Collar; Elevator | 2 |  |
| 1 | 011-91814-009 | ${ }^{*}$ Shaft; Pickup Roller | 1 |  | 28 | 011-11602-006 | Link Plate; Elevator | 1 |  |
| 1 | 014-91814-000 | * Shaft; Pickup Roller; A3 | 1 | RC6300 | 29 | 002-11719-206 | Rack; Elevator | 2 |  |
| 2 | 011-11522-002 | * Paper Guide Roller | 6 |  | 30 | 011-41813-109 | Cover; Pickup Roller | 1 |  |
| 3 | 000-06123-007 | * Stopper; Paper Guide Roller | 6 |  | 30 | 011-41817-007 | Cover; Pickup Roller; Pic. | 1 |  |
| 4 | 011-11816-103 | * Collar; Shaft; Pickup Roller | 1 |  | 31 | 607-16000-403 | Metal; F10 $\times 15 / 14 \times 5.5 ; 20 \times 2.5$ | 1 |  |
| 5 | 011-11805-004 | * Holder Plate; Scraper | 1 |  |  | 011-91530-205 | Feed Tray Safety SW Ass'y |  |  |
| 6 | 607-16000-802 | * Metal; F10 $\times 18 / 16 \times 5 ; 22 \times 1.5$ | 4 |  |  | 014-91530-002 | Feed Tray Safety SW Ass'y; A3 |  | RC6300 |
| 7 | 011-91812-006 | * Shaft; Scraper | 1 |  | 32 | 011-41814-202 | * Bracket; Feed Tray Safety SW | 1 |  |
| 8 | 620-31776-002 | * Belt; 177-3M-6 | 1 |  | 32 | 014-41814-107 | * Bracket; Feed Tray Safety SW; A3 | 1 | RC6300 |
|  | 011-11817-002 | * Pickup Roller Ass'y | 1 |  | 33 | 011-41815-101 | * Safety Bar | 1 |  |
| 9 | 006-11332-009 | ** Core; Pickup Roller | 2 |  | 33 | 014-41815-006 | * Safety Bar; A3 | 1 | RC6300 |
| 10 | 011-11818-009 | ** Rubber Roller; Pickup | 2 |  | 34 | 011-41816-000 | * Spring; Safety SW | 2 |  |
|  | 011-91820-009 | Upper Limit Sensor Ass'y |  |  | 35 | 443-02000-600 | * Micro-SW; AH73503608MSW | 2 |  |
| 11 | 011-11806-000 | * Bracket; Upper Limit Sensor | 1 |  | 36 | 011-55072-101 | * Wire Harness; Feed Tray Safety SW | 1 |  |
| 12 | 011-60029-001 | * Upper Limit Sensor | 1 |  | 37 | 638-90304-003 | * Washer; $3.5 \times 24 \times 0.4$ | 2 |  |
|  | 011-91850-005 | Paper Det. Sensor (Receive) Ass'y |  |  | 38 | 014-11814-102 | Sub-Cover; Pickup Roller | 2 | RC6300 |
| 13 | 011-11814-003 | * Bracket; Paper Det. Sensor (Receive) | 1 |  |  |  |  |  |  |
| 14 | 011-60002-103 | * Paper Det. Sensor (Receive) | 1 |  |  |  |  |  |  |
| 15 | 011-60001-204 | Paper Det. Sensor (Send) | 1 |  |  |  |  |  |  |
|  | 011-91830-004 | P.-F. Pressure Adj. Lever Ass'y |  |  |  |  |  |  |  |
| 16 | 011-11807-007 | * Bracket; P.-F. Pressure Adj. Lever | 1 |  |  |  |  |  |  |
| 17 | 011-11810-008 | * P.-F. Pressure Adj. Lever | 1 |  |  |  |  |  |  |
| 18 | 011-11815-000 | ${ }^{*}$ Spring; P. -F. Pressure Adj. Lever | 1 |  |  |  |  |  |  |
| 19 | 011-11811-209 | Spring; P.-F.Pressure | 1 |  |  |  |  |  |  |
| 20 | 011-91610-004 | Shaft; Elevator | 1 |  |  |  |  |  |  |
| 20 | 014-11601-001 | Shaft; Elevator; A3 | 1 | RC6300 | . |  |  |  |  |
|  | 011-91620-107 | Unit/Elevator Motor |  |  |  |  |  |  |  |
| 21 | 011-65001-105 | * Elevator Motor | 1 |  |  |  |  |  |  |
| 22 | 002-11715-006 | * Bevel Gear; Elevator | 1 |  |  |  |  |  |  |
| 23 | 011-11606-001 | * Bracket; Elevator Motor | 1 |  |  |  |  |  |  |
| 24 | 443-00120-706 | * Micro-SW; E21-92N | 1 |  |  |  |  |  |  |
| 39 | 011-11610-009 | * Bracket; Lower Limit SW | 1 |  |  |  |  |  |  |
| 25 | 607-15000-000 | Metal; F8 $\times 13 / 12 \times 5 ; 16 \times 2$ | 2 |  |  |  |  |  |  |

Fig. 5 PAPER-FEED TRAY


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-91500-004 | Unit/Paper-Feed Tray |  |  |
|  | 011-91520-005 | Unit/Paper-Feed Tray; 100US |  | U.S.A. |
|  | 014-91500-006 | Unit/Paper-Feed Tray; A3 |  |  |
|  | 014-91520-007 | Unit/Paper-Feed Tray; A3; US |  | U.S.A. |
| 1 | 011-11510-004 | * Side Guide L; P.-F.-T. | 1 |  |
| 2 | 011-11509-006 | * Side Guide R; P.-F.-T. | 1 |  |
| 3 | 011-11515-006 | * Slide Sheet; P.-F.-T. | 4 |  |
| 4 | 011-11504-101 | * Paper Feed Tray | 1 |  |
| 4 | 014-11504-103 | * Paper Feed Tray; A3 | 1 | RC6300 |
| 4 | 014-41528-007 | * Paper Feed Tray; A3; US | 1 | RC6300 U.S.A |
| 5 | 011-11516-002 | * L.O. Sheet | 1 |  |
| 6 | 011-11511-000 | * Slide Rack; P.-F.-T. | 2 |  |
| 6 | 014-11511-002 | * Slide Rack; P.-F.-T.; A3 | 2 | RC6300 |
| 7 | 011-11517-009 | * Spring; Slide Rack | 2 |  |
| 8 | 011-11513-003 | * Collar; Slide Rack; P.F.-T. | 4 |  |
| 9 | 011-11512-104 | * Link Plate; Side Guide; P.F..T. | 2 |  |
| 10 | 011-11514-000 | * Gear; Slide Rack; P.-F.-T. | 1 |  |
| 11 | 011-11524-005 | * Adj. Dial | 1 |  |
| 12 | 011-11503-008 | * Shaft B; P.-F.-T. | 1 |  |
| 12 | 014-11503-000 | * Shaft B; P. F.-T.; A3 | 1 | RC6300 |
| 13 | 011-11501-102 | * Bracket; P.-F.-T. | 1 |  |
| 13 | 014-11501-007 | * Bracket; P.-F.-T.; A3 | 1 | RC6300 |
| 14 | 600-50059-017 | * Bearing; FLW 688ZZ | 2 |  |
| 15 | 011-11502-001 | * Shaft A; P.-F.-T. | 1 |  |
| 15 | 014-11502-003 | * Shaft A; P.F.F.T.; A3 | 1 | RC6300 |
| 16 | 011-11523-106 | * Adj. Nut; P.F.-T. | 1 |  |
| 17 | 011-11527-004 | * Support Plate L; Feed Board | 1 |  |
| 18 | 011-11526-008 | * Support Plate R; Feed Board | 1 |  |
| 19 | 011-11529-007 | * Feed Board Cover | 1 |  |
| 19 | 014-11529-009 | * Feed Board Cover; A3 | 1 | RC6300 |
| 20 | 011-11528-000 | * Feed Board | 1 |  |
| 20 | 011-41528-005 | * Feed Board; 100US | 1 | U.S.A. |
| 20 | 014-11528-100 | * Feed Board; A3 | 1 | RC6300 |
| 21 | 011-11532-105 | * Nut Holder | 1 |  |
| 22 | 014-11533-006 | * Spring; Slide Rack; A3 | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-91840-000 | Magnet Catch Ass'y; P.-F.-T. | 1 |  |
| 23 | 011-11812-000 | * Bracket; Magnet Catch | 1 |  |
| 24 | 660-05000-301 | * Magnet Catch; SM-41 | 1 |  |
| 25 | 665-02025-105 | * Wire Saddle; WS-A-2-02 | 1 |  |
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Fig. 6 DRIVE MECHANISM AREA


|  | No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $01191200-108$ | Unit/Main Motor |  |  | 26 | 011-11238-002 | * Disc Plate; Main Shaft | 1 |  |
|  | 1 | 01191203.000 | * Main Motor Ass'y; SU | 1 |  | 27 | 011-11258-003 | * Cam; Pressure Roller; B4 | 1 |  |
|  |  | 011-60027.106 | ** Photoelectron Disc. | 1 |  |  | 011-91226-000 | Main Shaft Ass'y; A4 |  |  |
|  |  | 011-60026-002 | ** Encoder Sensor | 1 |  | 25 | 011-11212-003 | * Main Pulley; Main Shaft | 1 |  |
|  | 2 | 002-11220-007 | * Cam; Guide Roller | 1 |  | 26 | 011-112.38-002 | * Disc Plate; Main Shaft | 1 |  |
|  | 3 | 011-11240-309 | * Cam; Timing Roller | 1 |  | 27 | 011-11257-007 | * Cam; Pressure Roller; A4 | 1 |  |
|  |  | 014.91220 .003 | Unit/Drive |  | All RC Model | 28 | 006-11216-009 | Bearing House A; Main Shaft | 1 |  |
|  | 4 | 011.11204 .000 | - Base Plate; P.F. Clutch | 1 |  | 29 | 011.11249 .209 | Face Plate: Main Shaft | 1 |  |
|  | 5 | 002.11242.000 | * Idler | 3 |  |  | $01191250-008$ | Paper Feed Clutch Sensor Ass'y |  |  |
|  | 6 | 002-11227.001 | * Spacer; Slide Plate | 3 |  | 30 | 443-30000-403 | * Sensor; OS3705-02 | 1 |  |
|  | 7 | 011.11201.001 | * UnitP.F. Clutch | 1 |  | 31 | 011-11243-006 | * Bracket; P Disc Sensor | 1 |  |
|  | 8 | 01111208.006 | * Base Shaft Plate; Slide Plate | 1 |  | 32 | 011-11235-003 | P Disc | 1 |  |
|  | 9 | 002-11244.003 | * IdlerPulley | 4 |  | 33 | 011-91235-009 | Face Plate; Pressure Shaft | 1 |  |
|  | 10 | 006-11222.009 | * Slide Plate Basel | 1 |  | 34 | 620-37506-007 | Belt; $750-3 \mathrm{M}$-6 | 1 |  |
|  | 11 | $002 \cdot 11225.009$ | * Support Block: Slide Plate | 2 |  |  | 014-91230-009 | Pressure Link Ass'y |  |  |
|  | 12 | 006-11224-109 | * Slide Plate (Front) | 1 |  | 35 | 002 11247-100 | * Pressure Link; Top | 1 |  |
| E | 13 | 011.11231 .008 | * Shaft Block; Side Plate | 1 |  | 36 | 011-11241-100 | * Pressure Link; Bottom | 1 |  |
| תـ | 14 | 011-11230-001 | * Shaft; Slide Plate | 1 |  | 37 | 204-03310-019 | * Spacer; Paper Feed Clutch | 2 |  |
|  | 15 | 638-90616-005 | * Washer; $6.1 \times 12 \times 1.6$ | 1 |  | 38 | 002 11250-100 | * Stopper Shaft | 1 |  |
|  | 16 | 607-13000-003 | * Metal; F6 $\times 109 \times 4$ : $12 \times 1.5$ | 2 |  | 39 | 002-11251-204 | * Spring Hanger Shaft | 1 |  |
|  | 17 | 011.11220-006 | * Shaft Base Block; Slide Plate | 1 |  | 40 | 014-11204-002 | * Spring Il; Pressure Link | 1 |  |
|  | 18 | 01111232004 | * Gear; Slide Plate | 1 |  | 41 | 014-11205-009 | * Pressure Adj. Screw 11 | 1 |  |
|  | 19 | $011-11227.000$ | * Reinforce Plate; Slide Plate | 1 |  | 42 | 607-50800-109 | * Washer; TW0815 | 1 |  |
|  | 20 | 443-30000-500 | Sensor:OS3701R-03 | 1 |  | 43 | 011-11245-009 | * Gear; Pressure Adj. Screw | 1 |  |
|  | 21 | 014-11203-006 | * Bracket; Pressure Det. Sensor: A3 | 1 | RC6300 | 44 | 002-11255.013 | * Linking Plate: Drive Base | 1 |  |
|  | 21 | 011-11239-009 | * Bracket; Pressure Det. Sensor | 1 |  | 45 | $60050061-003$ | * Bearing: FL608ZZ | 1 |  |
|  | 22 | 620.48309-009 | ${ }^{*}$ Belt; $830-5 \mathrm{M}-15$ | 1 |  | 46 | 002-11303-000 | * Spring B; Pressure Link | 1 |  |
|  | 23 | 002-11291-109 | * Sector Gear | 1 |  | 47 | 011-11276-206 | * Hook Lever | 1 |  |
|  | 24 | 011-11296-002 | Spring; Sector Gear | 1 |  | 48 | 011-11270-003 | * Shaft: Hook Lever | 1 |  |
|  |  | 014.91225-005 | Main Shaft Ass'y: A3 |  | RC6300 | 49 | 002-11304-006 | * Spring; Hook Lever | 1 |  |
|  | 25 | 011-11212-003 | * Main Pulley: Main Shaft | 1 | RC6300 | 50 | 011-11289-006 | * Bracket; Hook Lever Spring | 1 |  |
|  | 26 | 011-11238.002 | * Disc Plate: Main Shaft | 1 | RC6300 | 51 | 011-11280-009 | * Pressure Hook | 1 |  |
|  | 27 | 014.11207-001 | * Cam; Pressure Roller II, A3 | 1 | RC6300 | 52 | 002-11259-108 | * Connecting Shaft; Link | 1 |  |
|  |  | $01191225 \cdot 100$ | Main Shaft Ass'y, B4 |  |  |  | 011-91208-109 | Pressure Det. Ass'y |  |  |
|  | 25 | 011-11212003 | * Main Pulley: Main Shaft | 1 |  | 53 | 011-11248-105 | * Bracket; Pressure Control | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 54 | 011-60008-306 | * Pressure Det. Potentiometer | 1 |  |  |  |  |  |  |
| 55 | 011-11247-001 | * Linking Plate; Pressure Control | 1 |  |  |  |  |  |  |
| 56 | 011-11259-000 | ${ }^{*}$ Spring; Pressure Det. | 1 |  |  |  |  |  |  |
| 57 | 011-91245-004 | Pressure Solenoid Ass' y | 1 |  |  |  |  |  |  |
| 58 | 638-80801-009 | * Ring Washer; $8.2 \times 10.2 \times 1$ |  |  |  |  |  |  |  |
| 59 | 011-11284-209 | Pressure Lever | 1 |  |  |  |  |  |  |
| 60 | 002-11303-000 | Spring B; Pressure Link | 1 |  |  |  |  |  |  |
| 61 | 011-11222-106 | Base Shaft Plate; Pressure | 1 |  |  |  |  |  |  |
| 62 | 011-11234-007 | Main Bracket; Face Plate | 2 |  |  |  |  |  |  |
| 63 | 011-11254-008 | Tension Pulley | 1 |  |  |  |  |  |  |
| 64 | 011-11251-106 | Bracket; Tension Pulley | 1 |  |  |  |  |  |  |
| 65 | 011-55028-102 | Wire Harness; Stack Paper SW | 1 |  |  |  |  |  |  |
| 66 | 011-70022-005 | Edging Plate | 1 |  |  |  |  |  |  |
| 67 | 011-11255-004 | Pressure Sensor Disc. | 1 |  |  |  |  |  |  |
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Fig. 7 ROLLER SYSTEM AREA (RC4000, RC4500, RC5600/D, RC5800)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 011-91420-000 | Pressure Roller Ass'y: B4 | 1 |  |
| 1 | 011.91421 .007 | Pressure Roller Ass'y; A4 | 1 |  |
|  | $011-91410-102$ | Pressure Shaft Ass'y; B4 |  |  |
|  | 011-91411-001 | Pressure Shaft Ass'y; A4 |  |  |
| 2 | 011-91412-008 | * Pressure Shaft | 1 |  |
| 3 | 002-11405-007 | ${ }^{*}$ Center Shaft; Pressure | 1 |  |
| 4 | 011-11403-208 | * Pressure Roller Support | 1 |  |
| 5 | 006-11312-008 | * Support Collar; R3 | 2 |  |
| 6 | 002-11402-008 | * Adjuster; Press.-Roll. Support | 2 |  |
| 7 | 002-11404-108 | * Roller Holder; Pressure | 4 |  |
| 8 | 011-11409-001 | * Guide Cover; Pressure; B4 | 1 |  |
| 8 | 011-41409.006 | * Guide Cover; Pressure; A4 | 1 |  |
| 9 | 011-11404-000 | * De-electricity Brush; B4 | 1 |  |
| 9 | 011-41404-004 | * De electricity Brush; A4 | 1 |  |
|  | 011-91320.006 | Guide Roller Ass'y |  |  |
| 10 | 011-11301-006 | * Guide Roller | 1 |  |
| 11 | 006-11306-008 | * Gear A; Guide Roller | 1 |  |
| 12 | 002-11412-003 | * Shaft Catch; Guide Roller | 1 |  |
| 13 | 002-11210-109 | * Load Spring; Guide Roller | 1 |  |
| 14 | 006-11304-005 | * Guide Shaft | 1 |  |
| 15 | 006-11305-109 | * One-Way Spring | 1 |  |
| 16 | 006-11303-009 | * Gear; Guide Roller | 1 |  |
| 17 | 600-50059-017 | Bearing; FLW688ZZ | 1 |  |
|  | 011-91310-000 | Timing Roller Ass'v |  |  |
| 18 | 006-11301-006 | * Timing Roller | 1 |  |
| 19 | 607-05000-207 | * Metal; S6 $\times 12 \times 10 \mathrm{M}$ | 2 |  |
| 20 | 006-11307.004 | * Gear B; Timing Roller | 1 |  |
| 21 | 011-11302-002 | * Shaft; Timing Roller | 1 |  |
| 22 | 000-01326-007 | * Timing Roller Supporter | 2 |  |
| 23 | 002-11428-007 | * Roller Stopper A; Timing | 1 |  |
| 24 | 002-11429-003 | * Roller Stopper B; Timing | 1 |  |
| 25 | 607-15000-000 | Metal; F8 $\times 13 / 12 \times 5 ; 16 \times 2$ | 2 |  |
| 27 | 000-01327-003 | Adj. Plate; Guide Roller | 1 |  |
| 28 | 000-01328-000 | Adj. Eccentric; Guide Roller | 1 |  |
|  | 011-91700-208 | Unit/Guide Plate |  |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 29 | 011-11701-306 | * Guide Plate (Lower) | 1 |  |
| 30 | 011-11714-203 | * Guide Plate (Upper) | 1 |  |
| 31 | 011-11718-101 | * Sheet; Guide Plate | 1 |  |
| 32 | 011-11717-105 | * Bracket; Paper Buckle Det. Sensor | 1 |  |
| 33 | 011-60023-100 | * Paper Buckle Det. Sensor | 1 |  |
| 34 | 011-60003-207 | * Paper Sensor | 1 |  |
|  | 011-91702-103 | * Unit/Stripper |  |  |
| 35 | 002-11557-001 | ** Stripper Pad; SU | 1 |  |
| 36 | 011-11710-003 | ** Base Plate; Stripper | 1 |  |
| 37 | 011-11709-102 | ${ }^{* *}$ Stripper Pad Cover | 1 |  |
| 38 | 002-11544-007 | ** Sliding Plate; Stripper | 1 |  |
| 39 | 002-68470-204 | ** Stack Paper Feeding SW | 1 |  |
| 40 | 002-11546-000 | ** Bracket; Stack Paper Feeding SW | 1 |  |
| 41 | 002-11549-009 | ** Adj. Shaft; Stripper | 1 |  |
| 42 | 002-11548-002 | ${ }^{* *}$ Adjuster; Stripper | 1 |  |
| 43 | 002-11550-007 | * * Stopper Washer; Stripper | 1 |  |
| 44 | 011-11712-006 | ** Actuator Plate; Stack P.-F. SW | 1 |  |
| 45 | 002-11542-004 | ** Housing; Stripper | 1 |  |
| 46 | 002-11543-000 | ** Spring; Stripper | 1 |  |
| 47 | 011-11708-009 | ** Angular Adj. Plate; Stripper | 1 |  |
| 48 | 006-11518-013 | ** Stripper Fixing Spring | 1 |  |
| 49 | 011-11711-107 | ** Fulcrum Screw; Stripper | 2 |  |
| 50 | 011-11704-003 | ** Bracket; Stripper Unit | 1 |  |
| 51 | 011-11720-009 | ** Stripper Noise Reduction Sheet | 1 |  |
| 52 | 607-17000-105 | Metal; F12 $\times 18 \times 10 ; 24 \times 2.5$ | 2 |  |
| 53 | 011-11713-002 | LPlate; Guide Plate | 2 |  |
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Fig. 8 ROLLER SYSTEM AREA (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 014-91420-002 | Pressure Roller Ass'y; A3 | 1 |  |
|  | 014.91410-104 | Pressure Shaft Ass'y; A3 |  |  |
| 2 | 014.91412-000 | * Pressure Shaft; A3 | 1 |  |
| 3 | 002-11405-007 | * Center Shaft; Pressure | 1 |  |
| 4 | 014-11406-101 | * Pressure Roller Support; A3 | 1 |  |
| 5 | 014-11410-001 | * Support Collar; A3 | 2 |  |
| 6 | 002-11402-008 | * Adjuster; Press.-Roll. Support | 2 |  |
| 7 | 002-11404-108 | * Roller Holder; Pressure | 4 |  |
| 8 | 014-11404-001 | * Guide Cover; Pressure; A3 | 1 |  |
| 9 | 014-11405-008 | * De-electricity Brush; A3 | 1 |  |
|  | $01491320-008$ | Guide Roller Ass'y; A3 |  |  |
| 10 | 014-11301-105 | * Guide Roller; A3 | 1 |  |
| 11 | 006-11306-008 | * Gear A; Guide Roller | 1 |  |
| 12 | 002-11412-003 | * Shaft Catch; Guide Roller | 1 |  |
| 13 | 002-11210-109 | * Load Spring; Guide Roller | 2 |  |
| 14 | 006-11304-005 | * Guide Shaft | 1 |  |
| 15 | 006-11305-109 | * One-Way Spring | 1 |  |
| 16 | 006-11303-009 | * Gear; Guide Roller | 1 |  |
| 17 | 600-50059-017 | Bearing; FLW688zZ | 1 |  |
|  | 014-91310-002 | Timing Roller Ass'y; A3 |  |  |
| 18 | 014-11303-000 | * Timing Roller: A3 | 1 |  |
| 19 | 607-05000-207 | * Metal; S6×12×10 M | 2 |  |
| 20 | 006-11307-004 | * Gear B; Timing Roller | 1 |  |
| 21 | 014-11302-101 | * Shaft; Timing Roller; A3 | 1 |  |
| 22 | 000-01326-007 | * Timing Roller Supporter | 2 |  |
| 23 | 002-11428-007 | * Roller Stopper A; Timing | 1 |  |
| 24 | 002-11429-003 | * Roller Stopper B; Timing | 1 |  |
| 25 | 607-15000-000 | Metal; F8 $\times 13 / 12 \times 5 ; 16 \times 2$ | 2 |  |
| 26 | 000-01327-003 | Adj. Plate; Guide Roller | 1 |  |
| 27 | 000-01328-000 | Adj. Eccentric; Guide Roller | 1 |  |
|  | 014-91700-005 | Unit/Guide Plate; A3 |  |  |
| 28 | 014-11701-006 | * Guide Plate (Lower); A3 | 1 |  |
| 29 | 014-11714-000 | * Guide Plate (Upper); A3 | 1 |  |
| 30 | 011-11718-101 | * Sheet; Guide Plate | 1 |  |
| 31 | 011-11717-105 | * Bracket; Paper Buckle Det. Sensor | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 32 | 011-60023-100 | * Paper Buckle Det. Sensor | 1 |  |
| 33 | 011-60003-207 | * Paper Sensor | 1 |  |
|  | 011-91702-103 | * Unit/Stripper | 1 |  |
| 34 | 002-11557-001 | ** Stripper Pad; SU | 1 |  |
| 35 | 011-11710-003 | ** Base Plate; Stripper | 1 |  |
| 36 | 011-11709-102 | ** Stripper Pad Cover | 1 |  |
| 37 | 002-11544-007 | ** Sliding Plate; Stripper | 1 |  |
| 38 | 002-68470-204 | ** Stack Paper Feeding SW | 1 |  |
| 39 | 002-11546-000 | ** Bracket; Stack Paper Feeding SW | 1 |  |
| 40 | 002-11549-009 | ** Adj. Shaft; Stripper | 1 |  |
| 41 | 002-11548-002 | ** Adjuster; Stripper | 1 |  |
| 42 | 002-11550-007 | ** Stopper Washer; Stripper | 1 |  |
| 43 | 011-11712-006 | ${ }^{* *}$ Actuator Plate; Stack P.-F. SW | 1 |  |
| 44 | 002-11542-004 | ** Housing; Stripper | 1 |  |
| 45 | 002-11543-000 | ** Spring; Stripper | 1 |  |
| 46 | 011-11720-009 | ** Stripper Noise Reduction Sheet | 1 |  |
| 47 | 011-11708-009 | ** Angular Adj. Plate; Stripper | 1 |  |
| 48 | 006-11518-013 | ** Stripper Fixing Spring | 1 |  |
| 49 | 011-11711-107 | ** Fulcrum Screw; Stripper | 2 |  |
| 50 | 011-11704-003 | ** Bracket; Stripper Unit | 1 |  |
| 51 | 011-11713-002 | LPlate; Guide Plate | 1 |  |
| 52 | 607-17000-105 | Metal; F12 $\times 18 \times 10 ; 24 \times 2.5$ | 2 |  |
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Fig. 9 SQUEEGEE-INK PUMP UNIT AREA


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Unit/Squeegee |  |  | 29 | 011-12221-006 | * Fulcrum; Tensioner; Squeegee | 1 |  |
| 1 | 011-12204-101 | ${ }^{\text {* Squeegee Stay }}$ | 1 |  | 30 | 011-12241-007 | * Shaft Support II; Squeegee | 1 |  |
| 1 | 014-12201-007 | * Squeegee Stay; A3 | 1 | RC6300 |  | 011-12206-007 | * Ass'y; Shaft Joint | 1 |  |
| 2 | 000-02254-506 | * Ink Blocking Plate (Front) | 1 |  | 31 | 002-12223-107 | ** Pulley; Main Shaft | 1 |  |
| 3 | 002-12219-002 | ${ }^{*}$ Adj. Boss; Ink Blocking | 2 |  | 32 | 011-12207-100 | ** Shaft Joint | 1 |  |
| 4 | 002-12208-000 | * Adj. Plate (Front); Squeegee | 1 |  | 33 | 002-12227-005 | ** Bearing Holder A; Squeegee | 1 |  |
| 5 | 002-12217-000 | * Reverse Rotation Stopper A | 1 |  | 34 | 601-10007-003 | ** Bearing; 6202ZZ | 1 |  |
| 6 | 640-60080-001 | * O Ring; P8-1.9 | 2 |  | 35 | 002-12210-005 | ${ }^{*}$ Adj. Collar B; Squeegee | 1 |  |
| 7 | 607-16000-918 | * Metal; F10 $\times 16 \times 6 ; 19 \times 2 ; 14.5 \times 8$ | 2 |  | 36 | 620-21309-104 | * Squeegee Belt; B130/65M $\times$ L9.5 | 1 |  |
| 7 | 607-16000-900 | * Metal; F10 $\times 16 \times 6 ; 19 \times 2 ; 14.5 \times 1$ | 2 | RC6300 | 37 | 011-12209-103 | * PCB Cover; Drum | 1 |  |
| 8 | 000-02211-009 | * Spring; Squeegee Gap | 2 |  | 38 | 011-12222-002 | * Bracket R; Drum Cover F | 1 |  |
| 9 | 002-12234-001 | * Spring; Adj. Plate (Front) | 2 |  | 39 | 011-12223-009 | * Bracket L; Drum Cover F | 1 |  |
| 10 | 002-12213-101 | * Sector Adjustor; Squeegee | 1 |  | 40 | 011-12213-100 | * Drum Cover F (Upper) | 1 |  |
| 11 | 002-12240-001 | *Shaft Catch; Drive; Squeegee | 1 |  |  | 011-92300-009 | Unit/Drum Frame |  |  |
| 12 | 002-12209-007 | * Adj. Collar A; Squeegee | 1 |  |  | 014-92300-000 | Unit/Drum Frame II |  | RC6300 |
| 13 | 011-12211-205 | * Side Frame; Squeegee | 1 |  | 41 | 000-01169-106 | * Support Roller; Drum | 3 |  |
| 14 | 640-60140-012 | * O Ring; P14-2.4 | 2 |  | 42 | 002-12410-004 | * Adj. Plate; Support Roller | 1 |  |
| 15 | 002-12201-219 | * Squeegee Roller | 1 |  | 43 | 002-12409-006 | * Support Shaft; Support Rolier | 2 |  |
| 15 | 014-12221-008 | * Squeegee Roller; A3 | 1 | RC6300 | 44 | 011-12301-000 | * Frame; Drum | 1 |  |
| 16 | 002-12205-001 | * Doctor Roller | 1 |  | 44 | 014-12281-000 | ${ }^{*}$ Frame II; Drum | 1 | RC6300 |
| 16 | 014-12224-007 | * Doctor Roiller; A3 | 1 | RC6300 | 45 | 002-12414-000 | * Shaft, Locking Plate; Drum | 1 |  |
| 17 | 002-12239-305 | * Drive Shaft; Squeegee | 1 |  | 46 | 011-12305-005 | * Spring; Locking Plate; Drum | 1 |  |
| 17 | 014-12252-000 | * Drive Shaft; Squeegee; A3 | 1 | RC6300 | 47 | 002-12413-003 | * Locking Plate; Drum | 1 |  |
| 18 | 002-12216-100 | * Adj. Shaft; Squeegee | 1 |  | 48 | 011-12321-000 | * Drum Lever | 1 |  |
| 18 | 014-12251-004 | * Adj. Shaft; Squeegee; A3 | 1 | RC6300 | 49 | 002-12407-003 | * Boss A; Drum Lever | 2 |  |
| 19 | 002-12237-000 | * Adj. Plate (Back); Squeegee | 1 |  | 50 | 002-12418-005 | * Spacer; Drum Lever | 2 |  |
| 20 | 000-02255-502 | * Ink Blocking Plate (Back) | 1 |  | 51 | 011-12320-209 | Adj. Plate; Magnet A Det. Sensor | 1 |  |
| 21 | 002-12218-006 | * Reverse Rotation Stopper B | 1 |  | 52 | 011-12319-006 | Bracket; Magnet A Det. Sensor | 1 |  |
| 22 | 638-90000-020 | * Washer; $18 \times 10.2 \times 0.2$ | 1 |  | 53 | 011-60025-006 | Magnet A Det. Sensor | 1 |  |
| 23 | 002-12222-003 | * Pulley; Squeegee Roller | 1 |  | 54 | 011-60024-000 | Magnet C Det. Sensor | 1 |  |
| 24 | 640-70030-100 | ${ }^{*} \mathrm{~V}$ Ring; VRY2. $7 \times 3.5 \times 4.1$ | 1 |  | 55 | 011-12315-000 | Bracket; Magnet C Det. Sensor | 1 |  |
| 25 | 002-12238-104 | * Axis; Drive Shaft; Squeegee | 1 |  | 56 | 011-12313-008 | Bracket B; Connector; Drum | 1 |  |
| 26 | 607-10000-010 | * Metal; $\mathrm{F} 3 \times 5 \times 3 ; 8 \times 1.4$ | 1 |  | 57 | 011-55009-205 | Wire Harness; Drum | 1 |  |
| 27 | 002-12229-105 | * Tensioner; Squeegee | 1 |  | 57 | 014-55001-001 | Wire Harness; Drum; A3 | 1 | RC6300 |
| 28 | 002-12233-005 | ${ }^{\text {* S Spring; Tensioner; Squeegee }}$ | 1 |  | 58 | 011-12220-107 | Drum Cover F (Lower) | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 011-42212-001 | Bottle Guide | 1 |  | 82 | 550-20095-104 | Seal: Ink (Green) | 1 |  |
|  | 014-12216-101 | Bottle Guide II Ass'y | 1 | RC6300 | 82 | 550-20613-105 | Seal; Ink (Black); A3 | 1 |  |
| 59 | 011-12208-000 | * Bottle Guide (Over) | 1 | RC6300 | 82 | 550-20621-000 | Seal; Ink (Blue); A3 | 1 |  |
| 60 | 014-12217-000 | ${ }^{*}$ Bottle Guide II (Base) | 1 | RC6300 | 82 | 550-20622-007 | Seal; Ink (Red); A3 | 1 |  |
| 61 | 011-60019-200 | Bottle Set SW | 1 |  | 82 | 550-20623-003 | Seal; Ink (Yellow); A3 | 1 |  |
| 62 | 011-12218-005 | Boss; Bottle Set SW | 1 |  | 82 | 550-20624-000 | Seal; Ink (Brown); A3 | 1 |  |
| 63 | 011-12217-009 | Adj. Plate; Bottle SW | 1 |  | 82 | 550-20625-006 | Seal; Ink (Green); A3 | 1 |  |
| 64 | 011-12216-002 | Bracket; Bottle SW | 1 |  | 82 | 550-20614-101 | Seal; Ink (Black); A3; Pic. | 1 |  |
| 65 | 011-12219-001 | Spring; Bottle SW | 1 |  | 82 | 550-20626-002 | Seal; Ink (Blue); A3; Pic. | 1 |  |
|  | 011-92220-005 | Unit/Ink Pump |  |  | 82 | 550-20627-009 | Seal; Ink (Red); A3; Pic. | 1 |  |
|  | 014-92220-015 | Unit/Ink Pump; A3 |  | RC6300 | 82 | 550-20628-005 | Seal; Ink (Yellow); A3; Pic. | 1 |  |
| 66 | 002-12303-305 | * Bracket; Inking Motor | 1 |  | 82 | 550-20629-001 | Seal; Ink (Brown); A3; Pic. | 1 |  |
| 67 | 002-12304-107 | * Piston; Inking Pump | 1 |  | 82 | 550-20630-000 | Seal; Ink (Green); A3; Pic. | 1 |  |
| 68 | 640-60140-012 | * O Ring; P14-2.4 | 1 |  | 83 | 011-12302-006 | Cover; Drum | 1 |  |
| 69 | 640-60220-024 | ${ }^{*}$ O Ring; P22-2.4 | 1 |  | 83 | 014-12302-105 | Drum Cover II | 1 | RC6300 |
| 70 | 000-07119-100 | ${ }^{*}$ Coil Spring; Inking Pump | 1 |  | 84 | 014-12299-007 | Cover; Bottle Stopper | 1 | RC6300 |
| 71 | 011-12151-008 | * Valve; Inking Pump | 2 |  | 85 | 014-12295-001 | Lever; Bottle Stopper | 1 | RC6300 |
| 72 | 011-12201-200 | * Inking Pump Body | 1 |  | 86 | 014-12297-004 | Spring; Stopper Lever | 1 | RC6300 |
| 72 | 014-12211-002 | * Inking Pump Body; A3 | 1 | RC6300 | 87 | 014-12291-006 | Bracket; Stopper Lever | 1 | RC6300 |
| 73 | 011-12147-108 | ${ }^{*}$ Coil Spring; Inking Pump; RC | 1 |  | 88 | 011-12303-100 | Connector Cover; Drum | 1 |  |
| 74 | 640-60100-118 | * O Ring; P10A-2.4 | 1 |  |  |  |  |  |  |
| 75 | 011-12153-000 | * Ink Distributor II | 1 |  |  |  |  |  |  |
| 75 | 014-12213-005 | ${ }^{*}$ Ink Distributor; A3 | 1 | RC6300 |  |  |  |  |  |
| 76 | 011-51009-200 | * Drum PCB | 1 |  |  |  |  |  |  |
| 77 | 011-65007-103 | * Inking Motor | 1 |  |  |  |  |  |  |
| 78 | 002-12307-203 | * Linking Disc; Inking Pump | 1 |  |  |  |  |  |  |
| 79 | 002-12308-013 | * Linking Plate; Inking Pump | 1 |  |  |  |  |  |  |
| 80 | 002-12309-001 | ${ }^{*}$ Collar; Inking Pump | 2 |  |  |  |  |  |  |
| 81 | 002-12310-107 | * Collar Holder; Inking Pump | 1 |  |  |  |  |  |  |
| 82 | 550-20077-106 | Seal; Ink (Black) | 1 |  |  |  |  |  |  |
| 82 | 550-20215-100 | Seal; Ink (Black); Pic. | 1 |  |  |  |  |  |  |
| 82 | 550-20091-109 | Seal; Ink (Blue) | 1 |  |  |  |  |  |  |
| 82 | 550-20092-105 | Seal; Ink (Red) | 1 |  |  |  |  |  |  |
| 82 | 550-20093-101 | Seal; Ink (Yellow) | 1 |  |  |  |  |  |  |
| 82 | 550-20094-108 | Seal; Ink (Brown) | 1 |  |  |  |  |  |  |

Fig. 10 DRUM-SCREEN AREA


| No. | Part No. | Part Name | O'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 014-92100-001 | Unit/Drum Screen; A3 |  | RC6300 | 19 | 011-12105-200 | * Screen A | 1 |  |
|  | 011-92100-000 | Unit/Drum Screen; B4 |  |  | 19 | 014-12109-003 | ${ }^{*}$ Screen A; A3 | 1 | RC6300 |
|  | 011-92101-006 | Unit/Drum Screen; 100US |  | U.S.A. | 20 | 011-12107-009 | ${ }^{*}$ Screen B | - 1 |  |
|  | 011-92102-002 | Unit/Drum Screen; A4 |  |  | 20 | 014-12122-000 | ${ }^{*}$ Screen B; A3 | 1 | RC6300 |
| 1 | 014-12101-002 | * Drum Body; A3 | 1 | RC6300 | 21 | 011-12146-004 | * Separate Sheet; B4 | 2 |  |
| 1 | 011-12101-205 | * Drum Body; B4 | 1 |  | 21 | 014-12119-009 | ${ }^{*}$ Separate Sheet; A3 | 2 | RC6300 |
| 1 | 011-42101-200 | * Drum Body; 100US | 1 |  | 22 | 011-12145-008. | ${ }^{*}$ Light Absorber Strip 30; A4 | 2 |  |
| 1 | 011-42102-206 | * Drum Body; A4 | 1 |  | 24 | 011-12136-009 | ${ }^{*}$ Spring; Screen | 2 |  |
| 2 | 011-12123-705 | * Drum Body Support (Left) | 1 |  | 25 | 011-12116-202 | * Drum Cover R | 1 |  |
| 2 | 014-12103-005 | * Drum Body Support (Left); A3 | 1 | RC6300 | 26 | 014-12116-204 | * Ink Blocking Sheet; A3 | 1 | RC6300 |
| 3 | 011-12133-204 | * Drum Body Support (Right) | 1 |  | 26 | 011-12140-006 | * Ink Blocking Sheet; B4 | 1 |  |
| 4 | 011-12118-000 | * Magnet C | 3 |  | 26 | 011-12142-009 | * Ink Blocking Sheet; A4 | 1 |  |
| 5 | 011-12120-102 | * Clamp Plate Base | 1 |  | 27 | 011-12139-008 | * Drum Seal | 2 |  |
| 5 | 014-12106-004 | * Clamp Plate Base; A3 | 1 | RC6300 | 28 | 011-12144-206 | * Separator Guide Plate | 1 |  |
| 6 | 011-12130-000 | * Clamp Magnet B | 1 |  | 28 | 014-12124-100 | * Separator Guide Plate; A3 | 1 | RC6300 |
| 7 | 014-12120-104 | * Clamp Magnet A; A3 | 1 | RC6300 | 29 | 011-12131-007 | * Hanger Plate | 2 |  |
| 7 | 002-12110-108 | * Clamp Magnet $\mathrm{A}^{\text {; }} \mathrm{B4}$ | 1 |  | 30 | 011-12104-000 | * Seal Tape | 1 |  |
| 7 | 011-12143-005 | * Clamp Magnet A; A4 | 1 |  | 30 | 014-12114-007 | * Seal Tape; A3 | 1 | RC6300 |
| 8 | 011-12132-305 | * Sheet; Clamp Plate | 1 |  | 31 | 011-12155-003 | * Screw; Angular Magnet | 1 |  |
| 8 | 014-12121-208 | ${ }^{*}$ Sheet; Clamp Plate; A3 | 1 | RC6300 |  |  |  |  |  |
| 10 | 002-12134-104 | * Sticker Sheet; Drum | 1 |  |  |  |  |  |  |
| 10 | 014-12118-100 | * Sticker Sheet; Drum; A3 | 1 | RC6300 |  |  |  |  |  |
| 11 | 011-12110-301 | * Clamp Plate Ass'y | 1 |  |  |  |  |  |  |
| 11 | 014-12104-001 | * Clamp Plate Ass'y; A3 | 1 | RC6300 |  |  |  |  |  |
| 12 | 011-12129-100 | * Clamp Sub-Plate | 1 |  |  |  |  |  |  |
| 12 | 014-12115-003 | * Clamp Sub-Plate; A3 | 1 | RC6300 |  |  |  |  |  |
| 13 | 011-12134-006 | * Sheet; Drum; B4 | 2 |  |  |  |  |  |  |
| 13-1 | 014-12126-005 | ${ }^{*}$ Sheet (Left); Drum; A3 | 1 | RC6300 |  |  |  |  |  |
| 13-2 | 014-12125-009 | * Sheet (Right); Drum; A3 | 1 | RC6300 |  |  |  |  |  |
| 14 | 011-12114-005 | * Shaft; Clamp Plate | 1 |  |  |  |  |  |  |
| 15 | 011-12124-108 | * Compensator | 1 |  |  |  |  |  |  |
| 16 | 011-12141-100 | * Screw; Spring Hanger | 2 |  |  |  |  |  |  |
|  | 011-92106-008 | * Ass'y; Angular Magnet Plate |  |  |  |  |  |  |  |
| 17 | 011-12154-007 | ** Plate II; Angular Magnet | 1 |  |  |  |  |  |  |
| 18 | 660-05500-100 | ** Magnet TDK REC 18 D5 $\times 2$ | 1 |  |  |  |  |  |  |

Fig. 11 LOCK LEVER AREA (RC4000, RC4500, RC5600/D, RC5800)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-92350-006 | Unit/Drum Lock | 1 |  |  |  |  |  |  |
| 2 | 007-11305-009 | * Spring; Lock | 1 |  |  |  |  |  |  |
| 3 | 011-12311-005 | Drum Catch (L) | 1 |  |  |  |  |  |  |
|  | 011-92320-000 | Drum Set SW Ass'y |  |  |  |  |  |  |  |
| 4 | 011-12317-003 | ${ }^{*}$ Drum Catch (R) | 1 |  |  |  |  |  |  |
| 5 | 443-00120-609 | * Micro-SW; E21-91N | 1 |  |  |  |  |  |  |
| 6 | 011-12304-009 | Bracket A; Connector; Drum | 1 |  |  |  |  |  |  |
| 7 | 011-55008-004 | Wire Harness; Drum Drawer | 1 |  |  |  |  |  |  |
| 8 | 011-12314-101 | Drum Holder | 1 |  |  |  |  |  |  |
| 9 | 011-42316-001 | Cover; Drum Holder | 1 |  |  |  |  |  |  |
| 9 | 011-42317-008 | Cover; Drum Holder; Pic. | 1 |  |  |  |  |  |  |
| 10 | 011-12306-001 | Rail; Drum | 2 |  |  |  |  |  |  |
| 11 | 011-12332-100 | Reinforcing Plate; Drum Holder | 1 |  |  |  |  |  |  |
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Fig. 12 LOCK LEVER AREA (RC6300)

1-28


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-92350-006 | Unit/Drum Lock | 1 |  |  |  |  |  |  |
| 2 | 007-11305-009 | * Spring;Lock | 1 |  |  |  |  |  |  |
| 3 | 011-12311-005 | Drum Catch (L) | 1 |  |  |  |  |  |  |
| 4 | 014-12305-007 | Bracket (F); Drum Rail | 1 |  |  |  |  |  |  |
| 5 | 014-12301-109 | Rail; Drum; A3 | 3 |  |  |  |  |  |  |
|  | 011-92310-004 | Wire Harness Ass'y; Drum Drawer |  |  |  |  |  |  |  |
| 6 | 011-12304-009 | * Bracket $A_{\text {; }}$ Connector; Drum | 1 |  |  |  |  |  |  |
| 7 | 011-55008-004 | * Wire Harness; Drum Drawer | 1 |  |  |  |  |  |  |
| 8 | 014-12307-000 | Drum Holder III | 1 |  |  |  |  |  |  |
| 9 | 011-42316-001 | Cover; Drum Holder | 1 |  |  |  |  |  |  |
| 9 | 011-42317-008 | Cover; Drum Holder; Pic. | 1 |  |  |  |  |  |  |
|  | 011-92320-000 | Drum Set SW Ass'y |  |  |  |  |  |  |  |
| 10 | 011-12317-003 | ${ }^{*}$ Drum Catch (R) | 1 |  |  |  |  |  |  |
| 11 | 443-00120-609 | * Micro-SW; E21-91N | 1 |  |  |  |  |  |  |
| 12 | 014-12306-003 | Bracket (R); Drum Rail | 1 |  |  |  |  |  |  |
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Fig. 13 CLAMP-PRESSURE CONTROL AREA


| No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 011-95041-004 | Unit/Write Pulse Motor | 1 |  |
| 2 | 011-15018-007 | * Pulley; Write Pulse Motor | 1 |  |
| 3 | 620-21559-003 | Belt; B115 M x L-9.5 | 1 |  |
|  | 011-95050-208 | Unit/Loading Pulse Motor | 1 |  |
| 4 | 011-65013-006 | ${ }^{*}$ Loading Pulse Motor | 1 |  |
| 5 | 009-35214-009 | ${ }^{*}$ Pulley PM (16); Exit Roller | 1 |  |
| 6 | 011-15037-001 | * Bracket; Loading Pulse Motor | 1 |  |
|  | 014-95050-005 | Unit/Loading Pulse Motor; A3 |  | RC6300 |
| 4 | 014-65013-008 | * Loading Pulse Motor; A3 | 1 | RC6300 |
| 5 | 009-35214-009 | * Pulley PM (16); Exit Roller | 1 | RC6300 |
| 6 | 011-15037-001 | * Bracket; Loading Pulse Motor | 1 | RC6300 |
| 32 | 014-15155-006 | * Mount; Loading Pulse Motor; A3 | 1 | RC6300 |
| 7 | 620-20714-005 | Belt; B71 M x L-4.8 | 1 |  |
| 8 | 011-91230-007 | Unit/Drive Gear; Transfer Belt | 1 |  |
| 8 | 014-91235-009 | Unit/Drive Gear; Transfer Belt; A3 | 1 | RC6300 |
|  | 011-91265-005 | Pressure Control Motor Ass'Y |  |  |
| 9 | 011-65009-009 | * Pressure Control Motor | 1 |  |
| 10 | 011-11244-002 | * Gear; Pressure Control Motor | 1 |  |
| 11 | 011-11293-003 | * Bracket; Pressure Control Motor | 1 |  |
|  | 011-91240-002 | Unit/Print Positioning Motor |  |  |
| 12 | 011-11294-107 | * Print Positioning Motor | 1 |  |
| 13 | 011-11229-003 | * Bracket; Print Positioning Motor | 1 |  |
|  | 006-91440-001 | Unit; Adj. Plate; Timing Lever | 1 |  |
| 14 | 002-11421-002 | * Adj. Plate; Timing Lever | 1 |  |
| 15 | 006-11308-000 | * Timing Lever | 1 |  |
| 16 | 006-11311-109 | Spring; Timing Lever; R3 | 1 |  |
|  | 011-93220-009 | Angular Sensor Ass'Y |  |  |
| 17 | 011-12415-005 | * Bracket; Angular Sensors | 1 |  |
| 18 | 011-60004-106 | * Angular Sensor | 1 |  |
| 19 | 002-12537-209 | Protection Sheet | 1 |  |
|  | 011-92400-003 | Unit/Clamp |  |  |
|  | 014-92400-005 | Unit/Clamp; A3 |  | RC6300 |
| 20 | 011-12403-309 | * Base Plate; Clamp Solenoid | 1 |  |
| 20 | 014-12401-006 | * Base Plate; Clamp Solenoid; A3 | 1 | RC6300 |
| 21 | 011-12405-107 | * Bracket; Compensator Plate | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 22 | 011-12409-200 | * Compensator Plate | 1 |  |
| 23 | 011-12406-200 | ${ }^{*}$ Bracket; Clamp Solenoid | 1 |  |
| 23 | 014-12402-100 | * Bracket; Clamp Solenoid; A3 | 1 | RC6300 |
|  | 011-92402-006 | ${ }^{*}$ Clamp Motor Ass'y | 1 |  |
| 24 | 011-12411-000 | ** Gear; Clamp Motor | 1 |  |
| 25 | 011-65003-108 | ** Clamp Motor | 1. |  |
| 26 | 011-60030-107 | * Clamp Safety Switch | 1 |  |
| 27 | 011-12402-108 | * Spring; Clamp Solenoid | 1 |  |
| 28 | 011-12410-003 | * Plunger Pin; Clamp Solenoid | 1 |  |
| 29 | 011-12412-006 | * Spacer; Compensator Plate | 2 |  |
| 30 | 011-65004-309 | * Clamp Solenoid | 1 |  |
| 31 | 011-12413-002 | Cushion; Clamp Solenoid | 1 |  |
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Fig. 14 SEPARATOR AREA



Fig. 15 SUCTION UNIT (RC4000, RC4500, RC5600/D, RC5800)



Fig. 16 SUCTION UNIT (RC6300)

I-36


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 014-93200-000 | Suction Unit III |  |  |  |  |  |  |  |
| 1 | 014-13210-000 | * Face Cover II; Suction | 1 |  |  |  |  |  |  |
| 2 | 011-60035-109 | ${ }^{*}$ Paper Receiving Sensor (Send) | 1 |  |  |  |  |  |  |
| 3 | 011-13219-102 | * Bracket; P.-Rcv. Sensor 1 (Send) | 1 |  |  |  |  |  |  |
| 4 | 011-13235-000 | * Dust-proof Sponge 1; Rcv. | 1 |  |  |  |  |  |  |
| 5 | 011-13233-008 | * Dust-proof Cover 1; Rcv. | 1 |  |  |  |  |  |  |
| 6 | 011-13237-003 | * Dust-proof Tape 1; Rcv. | 1 |  |  |  |  |  |  |
| 7 | 011-13238-000 | * Dust-proof Tape 2; Rcv. | 1 |  |  |  |  |  |  |
| 8 | 011-13236-007 | * Dust-proof Sponge 2; Rcv. | 1 |  |  |  |  |  |  |
| 9 | 011-13234-004 | * Dust-proof Cover 2; Rcv. | 1 |  |  |  |  |  |  |
| 10 | 011-13201-106 | * Suction Cover (Upper) | 1 |  |  |  |  |  |  |
| 11 | 011-13220-003 | * Transfer Belt | 3 |  |  |  |  |  |  |
| 12 | 011-13208-100 | * Transfer Shaft A; Suction | 1 |  |  |  |  |  |  |
| 13 | 014-13203-003 | * Suction Cover R | 1 |  |  |  |  |  |  |
| 14 | 600-50059-017 | * Bearing; FLW688ZZ | 4 |  |  |  |  |  |  |
| 15 | 011-13204-008 | * Pulley; Suction Motor | 1 |  |  |  |  |  |  |
| 16 | 620-22364-001 | ${ }^{*}$ Belt; B236 M x L-4.8 | 1 |  |  |  |  |  |  |
| 17 | 002-13252-003 | ${ }^{*}$ Gear Pulley B; Suction | 1 |  |  |  |  |  |  |
| 18 | 011-13212-000 | * Fulcrum Plate; Gear Pulley; Suction | 1 |  |  |  |  |  |  |
| 19 | 014-13202-007 | * Suction Cover F | 1 |  |  |  |  |  |  |
| 20 | 011-13215-107 | ${ }^{*}$ Suction Fan | 1 |  |  |  |  |  |  |
| 21 | 011-13206-108 | * Suction Fan Cover | 1 |  |  |  |  |  |  |
| 22 | 011-13207-007 | * Seal | 1 |  |  |  |  |  |  |
| 23 | 011-13209-107 | * Transfer Shaft B; Suction | 1 |  |  |  |  |  |  |
| 24 | 011-13232-109 | ${ }^{*}$ Suction Cover (Lower) | 1 |  |  |  |  |  |  |
| 25 | 011-65006-301 | ${ }^{*}$ Suction Motor | 1 |  |  |  |  |  |  |
| 26 | 011-13231-005 | De-electricity Brush; P.-Rcv. | 1 |  |  |  |  |  |  |
| 27 | 014-13201-108 | Cover Plate; Suction; A3 | 1 |  |  |  |  |  |  |
| 28 | 011-13134-000 | Damper; Cover Plate; Suction | 1 |  |  |  |  |  |  |
| 29 | 011-13225-102 | De-electricity Brush | 1 |  |  |  |  |  |  |
| 30 | 011-13224-106 | Bracket; De-electricity Brush; Suction | 1 |  |  |  |  |  |  |
| 31 | 011-55064-001 | Wire Harness; P.-Rcv. Sensor (Send) | 1 |  |  |  |  |  |  |
| 32 | 550-20584-008 | Seal; P.-Rcv.-T. Pos. | 1 |  |  |  |  |  |  |
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Fig. 17 PAPER RECEIVING TRAY



Fig. 18 SCANNER AREA (1) (RC4000)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 011-96041-202 | Scanner Bottom Plate Ass'y |  |  |  |  |  |  |  |
| 1 | 011-16010-107 | * Handle Cover; Scanner | 1 |  |  |  |  |  |  |
| 2 | 011-16011-103 | * Handle; Scanner | 1 |  |  |  |  |  |  |
| 3 | 011-16012-002 | *Link Plate A; Scanner | 1 |  |  |  |  |  |  |
| 4 | 011-16013-009 | * Link Plate B; Scanner | 1 |  |  |  |  |  |  |
| 5 | 011-16015-001 | * Slide Lock; Scanner | 1 |  |  |  |  |  |  |
| 6 | 011-16026-003 | * Boss B; Link Plate B; Scanner | 1 |  |  |  |  |  |  |
| 7 | 011-16009-001 | * Bracket; Handle; Scanner | 1 |  |  |  |  |  |  |
| 8 | 011-16037-005 | * Stopper III; Scanner | 1 |  |  |  |  |  |  |
| 9 | 011-16039-008 | * Stopper IV: Scanner | 1 |  |  |  |  |  |  |
| 10 | 011-16027-000 | * Spring; Link Plate B; Scanner | 1 |  |  |  |  |  |  |
| 11 | 011-16029-002. | * Bracket; Interlock Switch | 1 |  |  |  |  |  |  |
| 12 | 011-60009-205 | * ADF Interlock SW | 1 |  |  |  |  |  |  |
| 13 | 011-16008-102 | * Hinge; ADF Cover | 2 |  |  |  |  |  |  |
| 14 | 011-16007-203 | * Bottom Plate; Scanner | 1 |  |  |  |  |  |  |
| 15 | 011-16016-008 | * Bracket; Rail; Scanner | 2 |  |  |  |  |  |  |
| 16 | 011-16019-007 | * Rail; Scanner | 4 |  |  |  |  |  |  |
| 17 | 011-16005-006 | Sheet; Image Processing PCB | 1 |  |  |  |  |  |  |
| 18 | 011-16020-102 | Bottom Blind Plate; Scanner | 1 |  |  |  |  |  |  |
| 19 | 011-16035-002 | Side Blind Plate; Scanner | 1 |  |  |  |  |  |  |
| 20 | 011-16040-006 | Front Ground Plate | 1 |  |  |  |  |  |  |
| 21 | 011-16032-100 | Actuater Guide | 1 |  |  |  |  |  |  |
| 22 | 011-51035-104 | Image Processing PCB III GA | 1 |  |  |  |  |  |  |
| 23 | 011-51526-205 | Joint PCB | 1 |  |  |  |  |  |  |
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Fig. 19 SCANNER AREA (2) (RC4000)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-70053-202 | Image Scanner; 40 | 1 |  | 30 | 011-16308-009 | * Shaft; Open Lever | 2 |  |
| 2 | 011-55127-208 | Wire Harness; Image Scanner; 40 | 1 |  | 31 | 011-16309-005 | * Open Lever L; ADF | 1 |  |
|  | 011-96046-000 | Unit/ADF II |  |  | 32 | 011-16310-003 | * Open Lever R; ADF | 1 |  |
| 3 | 011-96102-007 | * Original Guide 4 Ass'y | 1 |  | 33 | 011-16325-000 | * Separation Lever; ADF | 1 |  |
| 4 | 011-96104-000 | * De-electricity Brush Ass'y | 1 |  | 34 | 011-16322-001 | * Separation Spring; ADF | 1 |  |
| 5 | 011-16345-001 | * Exit Roller (Upper); Scanner | 1 |  | 35 | 011-16323-008 | * Release Spring; ADF | 1 |  |
| 6 | 011-16360-000 | * Original Guide 5; Scanner | 1 |  | 36 | 011-16324-004 | * Registration Spring; ADF | 1 |  |
| 7 | 011-96115-001 | ${ }^{*}$ Exit Roller (Lower); Scanner | 1 |  | 37 | 011-16327-003 | * Registration Lever; ADF | 1 |  |
| 8 | 011-16379-003 | ${ }^{*}$ Side Frame R; Scanner | 1 |  | 38 | 011-16326-007 | * Release Lever; ADF | 1 |  |
| 9 | 011-16333-003 | ${ }^{*}$ Belt; 246-3M-4 | 1 |  | 39 | 011-16321-005 | * Spacer; $3 \times 12$ | 1 |  |
| 10 | 011-16328-000 | * Belt; B 87M x L3.2 | 1 |  | 40 | 011-16347-004 | ${ }^{*}$ Spring; Transfer Roller | 2 |  |
| 11 | 011-96107-106 | ${ }^{*}$ Read Pulse Motor | 1 |  | 41 | 011-16361-007 | * Spring; Exit Roller | 2 |  |
|  | 011-96113-009 | * Original Guide 1 | 1 |  | 42 | 011-16334-000 | * Pulley II; ADF | 2 |  |
| 12 | 011-16356-003 | ** Sensor Stay | 1 |  | 43 | 011-16331-000 | * Pulley I; ADF | 2 |  |
| 13 | 011-16359-002 | ** Original Guide 1; Scanner | 1 |  | 44 | 011-16330-004 | * Pulley; ADF | 2 |  |
| 14 | 011-16358-006 | ** Sheet; Original Guide 1; Scanner | 2 |  | 45 | 011-16336-002 | * Gear; G28 | 4 |  |
| 15 | 011-16357-000 | ** Original Sensor A | 1 |  | 46 | 011-16335-006 | ${ }^{*}$ Gear; G40 | 1 |  |
| 16 | 011-96101-205 | * Wire Harness; Original Regist./Det. Sensor | 1 |  | 47 | 011-16340-000 | ${ }^{*}$ Lever; Original Guide 1 | 1 |  |
| 17 | 011-96116-008 | * Shaft; Original Feed | 1 |  | 48 | 011-16341-006 | * Shaft; Original Guide 1 | 1 |  |
| 17.1 <br> 17.2 | 011-16365-002. | ** Upper Original Pickup Roller | 1 |  | 49 | 011-16342-002 | * Registration Stopper | 1 |  |
| 17-2 | 011-16366-009 | ** Original Feed Roller | 1 |  | 50 | 011-16383-000 | * Stripper Roller; ADF | 1 |  |
| 18 | 011-16346-008 | * Transfer Roller; Scanner | 1 |  | 51 | 011-16382-004 | * One-Way Spring; Stripper Roller | 1 |  |
|  | 011-96117-004 | ${ }^{*}$ Original Guide 3 Ass'y | 1 |  | 52 | 011-16381-008 | * Holder; One-Way Spring | 1 |  |
| 19 | 011-16373-005 | ** Original Guide 3 | 1 |  | 53 | 011-16048-104 | Bracket L; Image Scanner; 40 | 1 |  |
| 20 | 011-16372-009 | ** Sheet; Original Guide 3; Scanner | 1 |  | 54 | 011-16049-100 | Bracket R; Image Scanner; 40 | 1 |  |
| 21 | 011-16371-002 | ** Original Sensor B | 1 |  |  | 550-20081-006 | Seal; Scanner Cleaning | 1 |  |
| 22 | 011-96101-205 | * Wire Harness; Original Regist./Det. Sensor | 1 |  |  |  |  |  |  |
|  | 011-96118-000 | * Original Guide 2 Ass'y | 1 |  |  |  |  |  |  |
| 23 | 011-16377-000 | ** Original Guide 2 | 1 |  |  |  |  |  |  |
| 24 | 011-16374-001 | ** Sheet; Original Guide 2; Scanner | 1 |  |  |  |  |  |  |
| 25 | 011-96111-006 | * Transfer Roller (Lower) | 1 |  |  |  |  |  |  |
| 26 | 011-96100-209 | * Original IN Sensor | 1 |  |  |  |  |  |  |
| 27 | 011-16378-007 | * Side Frame L; Scanner | 1 |  |  |  |  |  |  |
| 28 | 011-16315-005 | * Lever | 3 |  |  |  |  |  |  |
| 29 | 011-96105-103 | * Original Feed Solenoid | 1 |  |  |  |  |  |  |

Fig. 20 SCANNER AREA (1) (RC4500, RC5600/D)


Fig. 21 SCANNER AREA (2) (RC4500, RC5600/D)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-96041-202 | Scanner Bottom Plate Ass'y |  |  |
| 1 | 011-16010-107 | * Handle Cover; Scanner | 1 |  |
| 2 | 011-16011-103 | * Handle; Scanner | 1 |  |
| 3 | 011-16012-002 | ${ }^{*}$ Link Plate A; Scanner | 1 |  |
| 4 | 011-16013-009 | * Link Plate B; Scanner | 1 |  |
| 5 | 011-16015-001 | ${ }^{*}$ Slide Lock; Scanner | 1 |  |
| 6 | 011-16026-003 | * Boss B; Link Plate B; Scanner | 1 |  |
| 7 | 011-16009-001 | * Bracket; Handle; Scanner | 1 |  |
| 8 | 011-16037-005 | * Stopper III; Scanner | 1 |  |
| 9 | 011-16039-008 | * Stopper IV; Scanner | 1 |  |
| 10 | 011-16027-000 | * Spring; Link Plate B; Scanner | 1 |  |
| 11 | 011-60009-205 | * ADF Interlock SW | 1 |  |
| 12 | 011-16050-001 | * Hinge II; ADF Cover | 1 |  |
| 13 | 011-16008-102 | * Hinge; ADF Cover | 2 |  |
| 14 | 011-16007-203 | * Bottom Plate; Scanner | 1 |  |
| 15 | 011-16016-008 | * Bracket; Rail; Scanner | 2 |  |
| 16 | 011-16019-007 | * Rail; Scanner | 4 |  |
| 17 | 011-16005-006 | * Sheet; Image Processing PCB | 1 |  |
| 18 | 011-16020-102 | Bottom Blind Plate; Scanner | 1 |  |
| 19 | 011-16035-002 | Side Blind Plate; Scanner | 1 |  |
|  | 011-90020-203 | Unit/Image Processing PCB; 56D, 56 |  |  |
|  | 011-90025-205 | * Unit/Image Processing PCB; 45 | 1 |  |
| 20 | 011-51005-302 | ** Image Processing PCB B | 1 |  |
| 21 | 011-51004-306 | ${ }^{* *}$ Image Processing PCB A | 1 |  |
| 22 | 011-51016-100 | * Image Processing PCB C; 56D, 56 | 1 |  |
| 23 | 011-16040-006 | Front Ground Plate | 1 |  |
| 24 | 011-16032-100 | Actuater Guide | 1 |  |
| 25 | 011-51028-000 | Image Processing PCB GA | 1 |  |
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| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-70001-300 | Image Scanner | 1 |  | 30 | 011-16031-007 | * Bracket L; Image Scanner | 1 |  |
| 2 | 011-70058-000 | * Glass Plate; Image Scanner | 1 |  | 31 | 011-16302-000 | ${ }^{*}$ Bracket R; Image Scanner | 1 |  |
|  | 011-96046-000 | Unit/ADF II |  |  | 32 | 011-16308-009 | * Shaft; Open Lever | 2 |  |
| 3 | 011-96102-007 | * Original Guide 4 Ass'y | 1 |  | 33 | 011-16309-005 | * Open Lever L; ADF | 1 |  |
| 4 | 011-96104-000 | * De-electricity Brush Ass'y | 1 |  | 34 | 011-16310-003 | * Open Lever R; ADF | 1 |  |
| 5 | 011-16345-001 | ${ }^{*}$ Exit Roller (Upper); Scanner | 1 |  | 35 | 011-16325-000 | ${ }^{*}$ Separation Lever; ADF | 1 |  |
| 6 | 011-16360-000 | * Original Guide 5; Scanner | 1 |  | 36 | 011-16322-001 | ${ }^{*}$ Separation Spring; ADF | 1 |  |
| 7 | 011-96115-001 | * Exit Roller (Lower); Scanner | 1 |  | 37 | 011-16323-008 | * Release Spring; ADF | 1 |  |
| 8 | 011-16378-007 | * Side Frame L; Scanner | 1 |  | 38 | 011-16324-004 | * Registration Spring; ADF | 1 |  |
| 9 | 011-16333-003 | * Belt; 246-3M-4 | 1 |  | 39 | 011-16327-003 | * Registration Lever; ADF | 1 |  |
| 10 | 011-16328-000 | * Belt; B 87M x L3.2 | 1 |  | 40 | 011-16326-007 | * Release Lever; ADF | 1 |  |
| 11 | 011-96107-106 | * Read Pulse Motor | 1 |  | 41 | 011-16321-005 | ${ }^{*}$ Spacer; $3 \times 12$ | 1 |  |
|  | 011-96113-009 | * Original Guide 1 | 1 |  | 42 | 011-16347-004 | ${ }^{*}$ Spring; Transfer Roiler | 2 |  |
| 12 | 011-16356-003 | ** Sensor Stay | 1 |  | 43 | 011-16361-007 | * Spring; Exit Roller | 2 |  |
| 13 | 011-16359-002 | ** Original Guide 1; Scanner | 1 |  | 44 | 011-16334-000 | * Pulley II; ADF | 2 |  |
| 14 | 011-16358-006 | ** Sheet; Original Guide1; Scanner | 2 |  | 45 | 011-16331-000 | * Pulley I; ADF | 2 |  |
| 15 | 011-16357-000 | ** Original Sensor A | 1 |  | 46 | 011-16330-004 | * Pulley; ADF | 2 |  |
| 16 | 011-96101-205 | * Wire Harness; Original Regist./Det. Sensor | 1 |  | 47 | 011-16336-002 | * Gear; G28 | 4 |  |
| 17 | 011-96116-008 | * Shaft; Original Feed | 1 |  | 48 | 011-16335-006 | ${ }^{*}$ Gear; G40 | 1 |  |
| 17-1 | 011-16365-002 | ** Upper Original Pickup Roller | 1 |  | 49 | 011-16340-000 | * Lever; Original Guide 1 | 1 |  |
| 17-2 | 011-16366-009 | ** Original Feed Roller | 1 |  | 50 | 011-16341-006 | ${ }^{*}$ Shaft; Original Guide 1 | 1 |  |
| 18 | 011-16346-008 | * Transfer Roller; Scanner | 1 |  | 51 | 011-16342-002 | ${ }^{*}$ Registration Stopper | 1 |  |
|  | 011-96117-004 | * Original Guide 3 Ass'y | 1 |  | 52 | 011-16383-000 | * Stripper Roller; ADF | 1 |  |
| 19 | 011-16373-005 | ** Original Guide 3 | 1 |  | 53 | 011-16382-004 | * One-Way Spring; Stripper Roller | 1 |  |
| 20 | 011-16372-009 | ** Sheet; Original Guide 3; Scanner | 1 |  | 54 | 011-16381-008 | * Holder; One-Way Spring | 1 |  |
| 21 | 011-16371-002 | ** Original Sensor B | 1 |  | 55 | 011-55006-109 | Wire Harness; Image Scanner | 1 |  |
| 22 | 011-96101-205 | ${ }^{*}$ Wire Harness; Original Regist./Det. Sensor | 1 |  |  | 550-20081-006 | Seal; Scanner Cleaning | 1 |  |
|  | 011-96118-000 | * Original Guide 2 Ass'y | 1 |  |  |  |  |  |  |
| 23 | 011-16377-000 | ** Original Guide 2 | 1 |  |  |  |  |  |  |
| 24 | 011-16374-001 | ** Sheet; Original Guide 2; Scanner | 1 |  |  |  |  |  |  |
| 25 | 011-96111-006 | ${ }^{*}$ Transfer Roller (Lower) | 1 |  |  |  |  |  |  |
| 26 | 011-96100-209 | ${ }^{*}$ Original IN Sensor | 1 |  |  |  |  |  |  |
| 27 | 011-16379-003 | * Side Frame R; Scanner | 1 |  |  |  |  |  |  |
| 28 | 011-16315-005 | * Lever | 3 |  |  |  |  |  |  |
| 29 | 011-96105-103 | * Original Feed Solenoid | 1 |  |  |  |  |  |  |

Fig. 22 SCANNER AREA (3) (RC4500, RC5600/D)

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| No. | Part No. | Part Name | Q'ty | Remark |
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Fig. 23 SCANNER AREA (1) (RC5800, RC6300)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 012-96111-100 | Unit/Scanner; 58 |  | RC5800 |
|  | 012-96110-104 | Unit/Scanner; 58US |  | RC5800 U.S.A. |
|  | 014-96111-105 | Unit/Scanner; 63 |  | RC6300 |
|  | 014-96110-109 | Unit/Scanner; 63US |  | RC6300 U.S.A. |
|  |  | * Scanner Area (1) |  |  |
|  |  | * Scanner Area (2) |  |  |
| 1 | 012-16210-006 | Shading Cover | 1 |  |
| 2 | 012-16288-005 | Stage Glass | 1 |  |
| 2 | 012-16279-103 | Stage Glass; US | 1 | U.S.A. |
| 3 | 012-16257-002 | Spacer Holder | 2 |  |
| 4 | 012-16258-009 | Flat-Head Screw M4 $\times 6$ | 6 |  |
| 5 | 012-16295-001 | Stopper Ass'y | 1 |  |
| 5 | 012-16294-005 | Stopper Ass'y; US | 1 | U.S.A. |
| 6 | 012-16203-000 | Solenoid Cover | 1 |  |
| 7 | 012-16292-002 | Stopper Crank | 1 |  |
| 8 | 012-16205-002 | Solenoid Holder | 1 |  |
| 9 | 012-65001-005 | Stopper Solenoid | 1 |  |
| 10 | 012-16206-009 | Solenoid Pin | 1 |  |
| 11 | 012-16281-000 | Scanner Cover | 1 |  |
| 12 | 012-16209-008 | Shading Plate | 1 |  |
| 13 | 012-16208-001 | Shading Mylar | 1 |  |
| 14 | 012-16260-003 | CCD Fixing Plate | 1 |  |
| 15 | 012-16261-000 | CCD Fixing Screw | 2 |  |
| 16 | 012-16263-002 | Lifting Spring | 2 |  |
| 17 | 012-16259-005 | Sub-Frame | 1 |  |
| 18 | 012-16262-006 | Lifting Pin | 2 |  |
|  | 012-96215-208 | Unit/CCD |  |  |
| 19 | 012-70001-501 | ${ }^{*}$ CCD; CIPS305MS5A-1 | 1 |  |
| 20 | 012-16275-108 | * CCD Cover (Left) | 1 |  |
| 21 | 012-16274-101 | * CCD Cover (Right) | 1 |  |
| 22 | 012-16268-004 | * Roller; CCD | 4 |  |
| 23 | 012-16266-001 | ${ }^{*}$ Roller Tension Plate (Right) | 1 |  |
| 24 | 012-16267-008 | * Roller Tension Plate (Left) | 1 |  |
| 25 | 012-16273-008 | ${ }^{*}$ AJ Pin | 2 |  |
| 26 | 012-16271-005 | * CCD Holder (Front) | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 27 | 012-16272-001 | * CCD Holder (Rear) | 1 |  |
| 28 | 012-16270-009 | * Roller Spring (Left) | 1 |  |
| 29 | 012-16269-000 | * Roller Spring (Right) | 1 |  |
| 30 | 012-16287-106 | * CCD Cover | 1 |  |
| 31 | 012-16276-007 | Blind Plate $A$ | 1 |  |
| 32 | 012-16277-003 | Blind Plate B | 1 |  |
| 33 | 012-16251-004 | Blind Plate C | 1 |  |
| 34 | 012-16278-000 | Guide Cover | 1 |  |
| 35 | 012-16256-103 | Upper Back Frame | 1 |  |
| 36 | 012-16237-001 | Grip Holder | 1 |  |
| 37 | 012-16236-005 | Grip | 1 |  |
| 38 | 012-16238-008 | Grip Pin | 2 |  |
| 39 | 012-16235-009 | Grip Arm | 1 |  |
| 40 | 012-16229-009 | Crank Pin | 1 |  |
|  | 012-96205-008 | Unit/Back Frame |  |  |
| 41 | 012-16228-002 | * Crank Arm | 1 |  |
| 42 | 012-16229-009 | * Crank Pin | 1 |  |
| 43 | 012-16226-000 | * Hook | 1 |  |
| 44 | 012-16227-006 | * Hook Holder | 1 |  |
| 45 | 443-30000-500 | * Sensor; OS3701R-03 | 2 |  |
| 46 | 012-16230-007 | * Spring; Hook Holder | 1 |  |
| 47 | 012-16225-003 | * Back Frame | 1 |  |
|  | 012-96210-001 | * Unit/Read Pulse Motor | 1 |  |
| 48 | 012-16233-006 | ** Pulley Shaft | 1 |  |
| 49 | 620-50716-002 | ** Belt; 142P2M6 | 1 |  |
| 50 | 620-50806-001 | ** Belt; 160P2M6 | 1 |  |
| 51 | 012-16232-000 | ** Pulley; P2M-42/24 | 1 |  |
| 52 | 012-16231-003 | ** Pulley; P2M-20-M | 1 |  |
| 54 | 012-16234-002 | ** Bracket; Pulley | 1 |  |
| 56 | 012-65002-001 | * Read Pulse Motor | 1 |  |
| 57 | 012-16222-101 | Side Frame (Right) | 1 |  |
| 58 | 012-16220-001 | Pulley; P2N-20-D | 1 |  |
| 59 | 600-08125-000 | Bearing; MF128ZZS NSK | 2 |  |
| 60 | 012-16223-000 | Drive Shaft | 1 |  |
| 61 | 012-16224-007 | Pulley; P2M-20/36 | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 62 | 012-16249-000 | Driving Belt Holder Plate (Upper) | 2 |  |  |  |  |  |  |
| 63 | 012-16250-008 | Driving Belt Holder Plate (Lower) | 2 |  |  |  |  |  |  |
| 64 | 620-55796-004 | Belt; 1158P2M6 | 1 |  |  |  |  |  |  |
| 65 | 012-16243-001 | Tension Holder | 2 |  |  |  |  |  |  |
| 66 | 012-16247-007 | Tension Spring | 2 |  |  |  |  |  |  |
| 67 | 012-16246-000 | Tension Pulley Holder | 2 |  |  |  |  |  |  |
| 68 | 600-06102-002 | Bearing; MR 106ZZS | 4 |  |  |  |  |  |  |
| 69 | 012-16245-004 | Shaft; Tension Pulley | 2 |  |  |  |  |  |  |
| 70 | 012-16244-008 | Tension Pulley | 2 |  |  |  |  |  |  |
| 71 | 012-16221-008 | Side Frame (Left) | 1 |  |  |  |  |  |  |
| 72 | 012-16248-003 | Reinforce Fitting | 3 |  |  |  |  |  |  |
| 73 | 012-16218-007 | Front Frame | 1 |  |  |  |  |  |  |
| 74 | 012-16219-003 | Magnet Plate | 1 |  |  |  |  |  |  |
| 75 | 012-16264-009 | Front Rail | 1 |  |  |  |  |  |  |
| 76 | 012-16265-005 | Back Rail | 1 |  |  |  |  |  |  |
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Fig. 24 SCANNER AREA (2) (RC5800)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 012-16211-304 | Scanner Bottom Plate | 1 |  |  | 435-00004-003 | Core Set; ESD QR-25 | 1 |  |
| 2 | 012-16213-005 | Sub-Base Frame | 1 |  |  |  |  |  |  |
| 3 | 012-16201-007 | Blind Cover | 1 |  |  |  |  |  |  |
| 4 | 012-16252-000 | Edge Fitting; Scanner Bottom Plate | 1 |  |  |  |  |  |  |
| 5 | 012-51007-000 | Image Processing PCB (GA); RC5800 | 1 |  |  |  |  |  |  |
| 6 | 012-16215-008 | Sheet; Image Processing PCB; 58 | 1 |  |  |  |  |  |  |
| 7 | 012-51016-204 | A.C.C. PCB | 1 |  |  |  |  |  |  |
| 8 | 012-16216-004 | Sheet; A.C.C. PCB | 1 |  |  |  |  |  |  |
| 9 | 012-51009-003 | Trimming PCB | 1 |  |  |  |  |  |  |
| 10 | 012-16214-001 | Sheet; Trimming PCB | 1 |  |  |  |  |  |  |
| 11 | 012-51017-103 | Original Det. Sensor PCB II | 1 |  |  |  |  |  |  |
| 12 | 012-60018-201 | Original Det. Sensor | 1 |  |  |  |  |  |  |
| 13 | 012-96218-002 | Wire Harness; CCD Ass'y | 1 |  |  |  |  |  |  |
| 14 | 012-55029-203 | Wire Harness; Original Det. Sensor | 1 |  |  |  |  |  |  |
| 15 | 012-55033-103 | Wire Harness; A.C.C. | 1 |  |  |  |  |  |  |
| 16 | 014-55005-104 | Wire Harness; Trimming PCB | 1 |  |  |  |  |  |  |
| 17 | 012-55031-305 | Wire Harness; ADF | 1 |  |  |  |  |  |  |
| 18 | 012-55011-002 | Wire Harness; Digitizer | 1 |  |  |  |  |  |  |
| 19 | 012-55056-103 | Junction Wire; Stopper Solenoid | 1 |  |  |  |  |  |  |
| 20 | 012-55032-204 | Wire Harness; Home-Pos. Sensor | 1 |  |  |  |  |  |  |
| 21 | 012-16217-000 | Bracket; Connector | 1 |  |  |  |  |  |  |
| 22 | 012-16296-008 | Bracket C; Core Set | 1 |  |  |  |  |  |  |
| 23 | 435-00015-005 | Core Set; 2643-164501 | 1 |  |  |  |  |  |  |
| 24 | 012-16298-000 | Bracket B; Core Set | 1 |  |  |  |  |  |  |
| 25 | 012-16212-009 | Spacer; L4.8 | 12 |  |  |  |  |  |  |
| 26 | 505-00050-109 | Spacer; KGLS-5RTVOL | 8 |  |  |  |  |  |  |
| 27 | 505-00050-206 | Spacer; KGPS-5RT | 3 |  |  |  |  |  |  |
| 28 | 665-02021-207 | Nylon Clip; NK-13N | 1 |  |  |  |  |  |  |
| 29 | 665-02021-100 | Nylon Clip; NK-10N | 2 |  |  |  |  |  |  |
| 30 | 665-02021-002 | Nylon Clip; NK-8N | 4 |  |  |  |  |  |  |
| 31 | 665-02020-901 | Nylon Clip; NK-6N | 3 |  |  |  |  |  |  |
| 32 | 665-02020-804 | Nylon Clip; NK-2N | 5 |  |  |  |  |  |  |
| 33 | 012-16253-007 | Edge Fitting 1 |  |  |  |  |  |  |  |
|  | 012-16254-003 | Edge Fitting 2 |  |  |  |  |  |  |  |
|  | 012-16255-000 | Edge Fitting 3 |  |  |  |  |  |  |  |

Fig. 25 SCANNER AREA (2) (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 012-16211-304 | Scanner Bottom Plate | 1 |  |  |  |  |  |  |
| 2 | 012-16298-000 | Bracket B; Core Set | 1 |  |  |  |  |  |  |
| 3 | 435-00015-005 | Core Set; 2643-164501 | 1 |  |  |  |  |  |  |
| 4 | 012-16201-007 | Blind Cover | 1 |  |  |  |  |  |  |
| 5 | 012-16212-009 | Spacer; L4.8 | 12 |  |  |  |  |  |  |
| 6 | 012-16252-000 | Edge Fitting; Scanner Bottom Piate | 1 |  |  |  |  |  |  |
| 7 | 012-16213-005 | Sub-Base Frame | 1 |  |  |  |  |  |  |
| 8 | 505-00050-109 | Spacer; KGLS-5RTVOL | 8 |  |  |  |  |  |  |
| 9 | 665-02020-901 | Nylon Clip; NK-6N | 3 |  |  |  |  |  |  |
| 10 | 665-02021-207 | Nylon Clip; NK-13N | 1 |  |  |  |  |  |  |
| 11 | 012-16253-007 | Edge Fitting 1 | 1 |  |  |  |  |  |  |
| 12 | 665-02021-002 | Nylon Clip; NK-8N | 4 |  |  |  |  |  |  |
| 13 | 665-02021-100 | Nylon Clip; NK-10N | 2 |  |  |  |  |  |  |
| 14 | 012-16217-000 | Bracket; Connector | 1 |  |  |  |  |  |  |
| 15 | 665-02020-804 | Nylon Clip; NK-2N | 5 |  |  |  |  |  |  |
| 16 | 505-00050-206 | Spacer; KGPS-5RT | 8 |  |  |  |  |  |  |
| 17 | 012-16296-008 | Bracket C; Core Set | 1 |  |  |  |  |  |  |
| 18 | 012-96218-002 | Wire Harness; CCD Ass'y | 1 |  |  |  |  |  |  |
| 19 | 014-50000-104 | Image Processing PCB; A3 | 1 |  |  |  |  |  |  |
| 20 | 012-16215-008 | Sheet; Image Processing PCB; 58 | 1 |  |  |  |  |  |  |
| 21 | 012-55011-002 | Wire Harness; Digitizer | 1 |  |  |  |  |  |  |
| 22 | 012-55031-305 | Wire Harness; ADF | 1 |  |  |  |  |  |  |
| 23 | 014-55002-105 | Wire Harness; Image-MTF | 1 |  |  |  |  |  |  |
| 24 | 012-55032-204 | Wire Harness; Home-Pos. Sensor | 1 |  |  |  |  |  |  |
| 25 | 012-55056-103 | Junction Wire; Stopper Solenoid | 1 |  |  |  |  |  |  |
| 26 | 012-55029-203 | Wire Harness; Original Det. Sensor | 1 |  |  |  |  |  |  |
| 27 | 014-50001-003 | MTF2 PCB | 1 |  |  |  |  |  |  |
| 28 | 012-55057-207 | Wire Harness; Image Processing; 58 | 1 |  |  |  |  |  |  |
| 29 | 014-55005-104 | Wire Harness; Trimming PCB | 1 |  |  |  |  |  |  |
| 30 | 012-60018-201 | Original Det. Sensor | 1 |  |  |  |  |  |  |
| 31 | 012-51017-103 | Original Det. Sensor PCB II | 1 |  |  |  |  |  |  |
| 32 | 012-51009-003 | Trimming PCB | 1 |  |  |  |  |  |  |
| 33 | 012-16214-001 | Sheet; Trimming PCB | 1 |  |  |  |  |  |  |
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Fig. 26 ADF AREA (1) (RC5800, RC6300)


| No. | Part No. | Part Name | O'ty $^{\prime}$ | Remark |
| ---: | :--- | :--- | :---: | :--- |
| 1 | $012-16401-103$ | ADF Rear Frame | 1 |  |
| 2 | $012-16402-002$ | Tension Plate (Rear) | 1 |  |
| 3 | $600-08162-002$ | Bearing; L816ZZ | 4 |  |
| 4 | $012-16403-009$ | Or.-Trans Belt Pulley | 1 |  |
| 5 | $640-63320-003$ | O Ring; S32 - 1.8 | 2 |  |
| 6 | $012-16404-005$ | Holder Plate; O.T.B. Pulley | 2 |  |
| 7 | $012-16405-001$ | Spring; Belt Tension (Back) | 1 |  |
| 8 | $607-13000-801$ | Metal; 6S | 1 |  |
| 9 | $012-16406-008$ | ADF Ejection Pulley | 1 |  |
| 10 | $012-16407-004$ | Belt Gear | 1 |  |
| 11 | $012-16408-000$ | Gear; 28 | 1 |  |
| 12 | $012-16409-007$ | Damper | 1 |  |
|  | $012-96201-002$ | Unit/Side-shift Prevention Collar (Rear) |  |  |
| 13 | $012-16410-005$ | * Adj. Plate (Rear); Side-shift Prevention | 1 |  |
| 14 | $012-16411-001$ | *Collar; Side-shift Prevention | 2 |  |
| 15 | $012-51901-100$ | ADF Control PCB | 1 |  |
| 16 | $012-55901-008$ | Wire Harness; Ori.-Exit Sensor | 1 |  |
| 17 | $012-55907-006$ | Wire Harness; ADF Control | 1 |  |
| 18 | $012-55903-000$ | Wire Harness; Open/Close SW | 1 |  |
| 19 | $012-55904-007$ | Wire Harness; ADF Motor | 1 |  |
| 20 | $012-55905-003$ | Wire Harness; Original Feed | 1 |  |
| 21 | $012-16412-008$ | DF Spacer | 4 |  |
| 22 | $012-16413-004$ | Or.-Trans Belt Roller (Right) | 1 |  |
| 24 | $012-16414-000$ | ADF Stay (Right) | 1 |  |
| 25 | $012-16415-007$ | ADF Mid Stay (Right) | 1 |  |
| 26 | $012-16416-003$ | ADF Mid Stay (Left) | 1 |  |
| 27 | $012-16417-000$ | ADF Stay (Left) | 1 |  |
| 28 | $012-16418-006$ | Spring; Holding Roller | 1 |  |
| 29 | $012-16419-002$ | Arm; Holding Roller | 1 |  |
| 30 | $012-16420-000$ | Holding Roller | 1 |  |
|  | $012-96202-009$ | Unit/Side-shift Prevention Collar (Front) |  |  |
| 31 | $012-16421-007$ | * Adj. Plate (Front); Side-shift Prevention | 1 |  |
| 33 | $012-16422-003$ | ADF Front Frame; 58 | 1 |  |
| 34 | $012-16423-000$ | Bracket; ADF Magnet Catch | 1 |  |
| 35 | $660-05000-700$ | Magnet Catch | 1 |  |
|  |  |  | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 36 | 012-16424-006 | Tension Plate (Front) | 1 |  |
| 37 | 012-16425-002 | Spring; Belt Tension (Front) | 1 |  |
| 38 | 012-16426-009 | Side Frame; ADF Ejection | 1 |  |
| 39 | 011-16339-001 | Metal; 6 mm | 1 |  |
| 40 | 012-16427-005 | Or.-Trans Belt Roller (Left) | 1 |  |
| 41 | 012-16428-001 | ADF Ejection Roller | 1 |  |
| 43 | 012-16429-008 | ADF Ejection Plate | 1 |  |
| 44 | 012-16522-008 | De-electricity Brush | 3 |  |
|  | 012-96204-001 | Unit/ADF Ejection Guide |  |  |
| 45 | 012-16430-103 | * ADF Ejection Guide | 1 |  |
| 46 | 012-16431-002 | * Mylar Sheet; ADF Ejection | 1 |  |
| 47 | 012-16432-009 | * Collar; ADF Ejection | 2 |  |
| 49 | 012-16433-005 | * Bracket; ADF Ejection Sensor | 1 |  |
| 50 | 012-16434-001 | ${ }^{*}$ Collar; ADF Ejection Sensor | 1 |  |
| 51 | 012-16435-008 | * Spring; ADF Ejection Sensor | 1 |  |
| 52 | 012-16436-004 | * Actuator; ADF Ejection Sensor | 1 |  |
| 53 | 012-16437-000 | * Stopper | 1 |  |
| 54 | 443-30000-608 | * Sensor; TLP1217(C2) | 1 |  |
| 55 | 012-16438-007 | Spring; Original Exit Plate | 2 |  |
| 56 | 012-55906-204 | Ground Wire | 1 |  |
| 57 | 012-16439-003 | Spring; Original Exit Guide | 2 |  |
| 58 | 012-16440-109 | Hold Plate; Original Loading | 3 |  |
| 59 | 012-16441-008 | Bett; Original Loading | 1 |  |
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Fig. 27 ADF AREA (2) (RC5800, RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 012-16442-004 | ADF Hinge (Left) | 1 |  | 36 | 012-16467-007 | * Gear; Original Pickup | 1 |  |
| 2 | 012-16443-000 | Actuator Plate; ADF SW | 1 |  | 37 | 012-16468-003 | * Arbor Clutch | 1 |  |
| 3 | 443-01000-704 | Micro-SW; V62-1A4 | 1 |  | 38 | 012-16469-000 | * Release Spring Clutch | 1 |  |
| 4 | 012-16444-007 | ADF Hinge (Right) | 1 |  | 39 | 012-16470-008 | * Stopper Release Plate 2 | 1 |  |
| 5 | 012-16445-003 | ADF Hinge Spacer | 2 |  | 40 | 639-00605-007 | * Washer; $6 \times 10 \times 0.5$ | 1 |  |
| 6 | 012-16446-000 | Registration Roller | 1 |  | 41 | 012-16471-004 | Stopper Shaft; Original Feed | 1 |  |
|  | 012-96213-000 | Unit/Original Feed (Upper) |  |  | 42 | 012-16472-000 | Stopper; Original Feed | 2 |  |
| 8 | 012-16447-006 | * Upper Guide Plate; ADF | 1 |  | 43 | 012-16473-007 | Bracket; Original Separation Roller | 1 |  |
| 9 | 012-16448-002 | * Mylar Sheet; Original Feed | 2 |  | 44 | 012-16474-003 | Side Holder (Rear) | 1 |  |
| 10 | 011-16449-009 | ${ }^{*}$ Mylar Sheet; Original Feed (Up) | 1 |  | 45 | 012-16475-000 | Ground Plate | 1 |  |
| 11 | 012-16450-007 | * Bracket; ADF Original Det. Sensor | 1 |  | 46 | 012-16476-006 | Center Holder | 1 |  |
| 12 | 012-16451-003 | * Actuator; ADF Original Det. Sensor | 1 |  | 47 | 012-16477-002 | Shaft; Original Separation Roller | 1 |  |
| 13 | 443-30000-608 | * Sensor; TLP1217(C2) | 1 |  | 50 | 012-16478-009 | Joint B; Original Sepa. Roller | 1 |  |
| 14 | 012-16452-000 | * Stopper; Original Feed Roller | 1 |  | 51 | 012-16479-005 | Spring; Original Sepa. Roller | 1 |  |
| 15 | 012-60901-008 | ADF Registration Sensor (Receive) | 1 |  | 52 | 012-16480-003 | Spring Cover; Original Sepa. Roller | 1 |  |
| 16 | 011-16339-001 | Metal; 6 mm | 3 |  | 53 | 012-16481-000 | Joint; Original Sepa. Roller | 1 |  |
|  | 012-96206-004 | Unit/Original Feed (Lower) |  |  | 54 | 012-16482-006 | Original Separation Roller | 1 |  |
| 17 | 012-16453-006 | * Lower Guide Plate; ADF | 1 |  | 55 | 012-16483-002 | Side Holder (Front) | 1 |  |
| 18 | 012-16454-002 | * Mylar Sheet; Registration | 3 |  | 56 | 012-16484-009 | Pulley; Original Sepa. Roller | 1 |  |
| 19 | 012-16455-009 | * Mylar Sheet; Separator | 1 |  | 58 | 012-16485-005 | ADF Idler Pulley | 1 |  |
| 20 | 012-16456-005 | ${ }^{*}$ Mylar Sheet; Original Feed (Low) | 1 |  | 59 | 012-16486-001 | Set Plate; Original Tray | 2 |  |
| 21 | 012-60902-004 | * ADF Registration Sensor (Send) | 1 |  | 60 | 012-16487-008 | Release Lever Ass'y | 1 |  |
|  | 012-96207-000 | Unit/Original Stripper |  |  | 61 | 638-90610-007 | Washer; $6.5 \times 13 \times 1$ | 2 |  |
| 22 | 012-16457-001 | * Arbor | 2 |  | 62 | 012-16488-004 | Release Plate \{Front;; Registration Collar | 1 |  |
| 23 | 012-16458-008 | * Spring; Original Feed (Front) | 1 |  | 63 | 012-16489-000 | Release Spring; Registration Collar | 2 |  |
| 24 | 012-16459-004 | * Link Plate; Original Feed Roller | 2 |  | 64 | 012-16490-009 | Set Plate; Registration Collar | 1 |  |
| 25 | 012-16460-002 | ${ }^{*}$ Joint; Original Feed | 1 |  | 65 | 012-16491-005 | Side Frame; Registration Collar | 1 |  |
| 26 | 012-16461-009 | * Original Pickup Roller (Upper) | 1 |  | 66 | 012-16492-001 | Spring; Side Holder | 2 |  |
| 27 | 012-16462-005 | * Original Feed Roller | 1 |  | 67 | 012-16493-008 | Joint Plate | 1 |  |
| 29 | 012-16463-001 | * Pulley 18 | 2 |  | 68 | 011-16344-005 | Metal; 8 mm | 2 |  |
| 30 | 620-50504-005 | * Belt; B4OS2M100 | 1 |  |  | 012-96208-007 | Unit/Original Registration Collar |  |  |
| 31 | 012-16464-008 | ${ }^{*}$ Spring; Original Feed (Back) | 1 |  | 69 | 012-16494-004 | * Shaft; Registration Collar | 1 |  |
| 32 | 012-16465-004 | * Shaft; Original Pickup Roller | 1 |  | 70 | 012-16495-000 | * Release Plate (Rear); Registration Collar | 1 |  |
| 34 | 011-16339-001 | * Metal; 6 mm | 1 |  | 71 | 012-16496-007 | * Registration Collar M | 1 |  |
| 35 | 012-16466-000 | ${ }^{*}$ Pulley; Original Pickup | 1 |  | 72 | 012-16497-003 | * Registration Collar L | 2 |  |



Fig. 28 MASTER-MAKING AREA (1) (RC4000, RC4500, RC5600/D, RC5800)


| No. | Part No. |  | Part Name | Q'ty |
| ---: | :---: | :--- | :--- | :--- |
| Remark |  |  |  |  |
|  | $011-95207-107$ | Unit/Master Roll Holder D; B4 |  | B4 |
| 1 | $011-15250-201$ | * Master Roll Holder | 1 | B4 |
| 2 | $011-15254-002$ | * Holder; Master Roll | 1 | B4 |
| 3 | $011-15263-001$ | * Cushion; Master Roll Holder | 1 | B4 |
| 4 | $011-15294-004$ | * Tension Plate; Master Roll Holder | 1 | B4 |
| 5 | $011-95208-103$ | * Unit/Damper; Master Roll Holder; B4 | 1 | B4 |
|  | $011-95212-100$ | Unit/Master Roll Holder D; A4 |  | A4, Legal |
| 1 | $011-15250-201$ | * Master Roll Holder | 1 | A4, Legal |
| 2 | $011-15254-002$ | * Holder; Master Roll | 1 | A4, Legal |
| 3 | $011-15263-001$ | * Cushion; Master Roll Holder | 1 | A4, Legal |
| 4 | $011-15294-004$ | * Tension Plate; Master Roll Holder | 1 | A4, Legal |
| 5 | $011-95211-104$ | * Unit/Damper; Master Roll Holder; A4 | 1 | A4, Legal |
|  | $011-95095-007$ | Stocker Ass'y |  |  |
| 6 | $011-15023-000$ | * Frame A; Stocker | 1 |  |
| 7 | $011-15017-000$ | * Plate B; Stocker | 1 |  |
| 8 | $011-65025-004$ | * Loading Fan | 1 |  |
| 9 | $011-65012-107$ | * Storage Fan | 1 |  |
|  | $011-95070-101$ | Set Guide Plate Ass'y | 1 |  |
| 10 | $011-15153-109$ | * Set Guide Plate; M.-M. | 1 |  |
| 11 | $011-15061-107$ | * Set Guide Sheet; M.-M. | 1 |  |
| 12 | $011-11404-000$ | *De-electricity Brush; B4 | 1 |  |
| 13 | $011-60012-109$ | * Master End Sensor | 1 |  |
| 14 | $011-15143-006$ | * Bracket II; Master End Sensor | 1 |  |
|  | $011-95360-002$ | Master Loading Unit SW Ass'y |  |  |
| 15 | $443-00120-501$ | * Micro-SW; E21-51N | 1 |  |
| 17 | $011-15113-000$ | * Bracket; Micro-SW; M.-M. | 1 |  |
| 18 | $011-55037-101$ | * Wire Harness; Master Loading Unit | 1 |  |
| 21 | $011-15162-000$ | Sheet; Master Guide Plate; M.-M. | 1 |  |
| 22 | $000-01138-006$ | L Plate; Guide Plate | 4 |  |
| 23 | $550-20078-102$ | Seal; Setting Master | 1 |  |
|  | $011-95085-001$ | De-electricity Brush Ass'y | 1 |  |
| 24 | $011-15042-005$ | * Bracket; De-electricity Brush; M.-M. | 1 |  |
| 25 | $011-15041-009$ | * De-electricity Brush | 1 | RC4000 |
| 26 | $011-95077-009$ | Write Roller; 40 | 1 |  |
| 26 | $011-95076-002$ | Write Roller |  |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
| 27 | 600-50059-017 | Bearing; FLW688ZZ | 2 |  |
| 28 | 011-15120-006 | Pulley A; Write Roller | 1 |  |
| 29 | 000-10126-002 | Pulley G; Original Feed Roller | 1 |  |
| 30 | 011-15009-105 | Catch Roller (Lower); M.-M. | 1 |  |
| 31 | 607-15000-809 | Metal; F8×16×6; $18 \times 2$ | 4 |  |
| 32 | 009-35214-009 | Pulley PM (16); Exit Roller | 1 |  |
| 33 | 011-15155-209 | Guide Plate; Load | 1 |  |
| 34 | 011-15025-305 | Load Roller (Lower); M.-M. | 1 |  |
| 35 | 011-15110-000 | Pulley; Loading Roller (Lower) | 1 |  |
| 36 | 620-20503-004 | Belt; B50M $\times$ L3.2 | 1 |  |
| 38 | 011-15028-100 | Fulcrum; M.-M. | 2 |  |
| 39 | 011-15001-007 | Support Shaft | 2 |  |
| 40 | 011-15269-107 | Support Pin (Right); Master Holder | 1 |  |
| 41 | 011-15270-105 | Support Pin (Left); Master Holder | 1 |  |
| 42 | 011-45263-006 | Sponge; Master Hoider | 1 |  |
| 43 | 011-15281-000 | Cover Plate (Left); Master Holder | 1 |  |
| 44 | 011-15280-003 | Cover Plate (Right); Master Holder | 1 |  |
| 45 | 011-45266-102 | Dustproof Sponge (Right) | 1 |  |
| 47 | 011-15278-009 | Set Guide Cover $F$ | 1 |  |
| 48 | 011-15277-002 | Set Guide Cover R | 1 |  |
| 49 | 011-45265-009 | Dustproof Sponge (Left) | 1 |  |
| 50 | 011-45264-002 | Dustproof Sponge | 2 |  |
| 51 | 011-45268-008 | Set Guide Sponge F | 1 |  |
| 52 | 011-45267-001 | Set Guide Sponge R | 1 |  |
| 53 | 011-15156-000 | Guide Sheet; Stocker | 1 |  |
| 54 | 550-20079-109 | Seal; Setting Procedure | 1 |  |
| 55 | 011-15159-000 | Cover; Stocker | 1 |  |
| 56 | 011-45262-000 | Sponge S | 1 |  |
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Fig. 29 MASTER-MAKING AREA (2) (RC4000)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-15703-001 | Frame A; M.-M.; 40 | 1 |  | 28 | 011-15051-004 | De-electricity Bar; M.-M. | 2 |  |
| 2 | 011-15003-107 | Shaft; Torsion | 2 |  | 29 | 011-15161-004 | Set Sheet II; Copy Guide (Lower) | 2 |  |
| 3 | 011-15004-006 | Fulcrum; TPH | 2 |  |  | 011-95011-008 | Capacitor PCB II Ass'Y |  |  |
| 4 | 011-15129-208 | Actuator; Micro-SW; M.-M. | 1 |  | 30 | 011-51031-001 | * Capacitor PCB | 1 |  |
|  | 011-95016-000 | Frame B Ass'y; M.-M. |  |  | 31 | 011-15164-003 | * Sheet; Capacitor PCB | 1 |  |
| 5 | 011-15014-001 | * Frame B; M.-M. | 1 |  | 32 | 011-15713-007 | * Bracket; Capacitor PCB | 1 |  |
| 6 | 011-15007-005 | ${ }^{*}$ Catch Roller (Upper); M.-M. | 1 |  |  | 011-95018-002 | Open/Close Hook Ass'y; M.-M. |  |  |
| 7 | 011-15008-001 | ${ }^{*}$ Load Roller (Upper); M.-M. | 1 |  | 33 | 011-15010-006 | * Shaft; Open/Close Hook | 1 |  |
| 8 | 607-11000-200 | * Metal; F4×7 $\times 6 ; 10 \times 1.5$ | 4 |  | 34 | 011-15013-005 | * Open/Close Hook | 2 |  |
| 9 | 011-15056-006 | Spring (Right); M. - M. | 1 |  | 35 | 011-15098-000 | Hook Spring | 2 |  |
| 10 | 011-15055-000 | Spring (Left); M.-M. | 1 |  | 36 | 011-15712-000 | Cover A; M.-M.;40 | 1 |  |
| 11 | 011-15158-003 | Bracket; De-electricity Brush | 1 |  | 37 | 011-15718-106 | Spring; TPH Pressure | 2 |  |
| 12 | 011-15041-009 | De-electricity Brush | 1 |  | 38 | 011-15722-006 | Fulcrum II; M.-M. | 2 |  |
| 13 | 011-15721-107 | Wire Harness Guide | 1 |  | 39 | 011-15723-002 | Sponge; M.-M. 40 | 1 |  |
| 14 | 011-55137-106 | Wire Harness; Thermal Pressure Motor | 1 |  |  |  |  |  |  |
| 15 | 443-00120-609 | Micro-SW; E21-91N | 2 |  |  |  |  |  |  |
| 16 | 011-15710-008 | Bracket; Micro-SW | 1 |  |  |  |  |  |  |
| 17 | 011-15707-201 | Thermal Pressure Motor II Ass'y | 1 |  |  |  |  |  |  |
| 18 | 011-15078-003 | Switch Cam | 1 |  |  |  |  |  |  |
| 19 | 011-15117-005 | Cam; Thermal Pressure Motor | 1 |  |  |  |  |  |  |
| 20 | 011-15704-008 | Bracket; TPH; 40 | 1 |  |  |  |  |  |  |
| 21 | 011-15716-006 | Pressure Assist Plate | 2 |  |  |  |  |  |  |
| 22 | 011-15717-002 | Bracket; Pressure Assist Plate; K-TPH | 2 | Euro/Asia |  |  |  |  |  |
| 22 | 011-15751-006 | Bracket; Pressure Assist Plate; T-TPH | 2 | U.S.A. |  |  |  |  |  |
|  | 011-95037-007 | K-TPH Ass'y; 40 |  | Euro/Asia |  |  |  |  |  |
| 23 |  | * K-TPH | 1 | Euro/Asia |  |  |  |  |  |
| 24 | 011-15733-008 | * De-electricity Brush; K-TPH | 1 | Euro/Asia |  |  |  |  |  |
| 25 | 011-15734-004 | * Bracket; De-electricity Brush; K-TPH | 1 | Euro/Asia |  |  |  |  |  |
| 26 |  | * Protection Sheet A; K-TPH | 1 | Euro/Asia |  |  |  |  |  |
|  | 011-95038-003 | T-TPH Ass'y; 40 |  | U.S.A. |  |  |  |  |  |
| 23 |  | * T-TPH | 1 | U.S.A. |  |  |  |  |  |
| 24 | 011-15036-005 | * De-electricity Brush; TPH | 1 | U.S.A. |  |  |  |  |  |
| 25 | 011-15034-002 | * Bracket; De-electricity Brush; T-TPH | 1 | U.S.A. |  |  |  |  |  |
| 26 |  | * Protection Sheet A; T-TPH | 1 | U.S.A. |  |  |  |  |  |
| 27 | 011-15711-101 | Copy Guide Plate (Lower) | 1 |  |  |  |  |  |  |

Fig. 30 MASTER-MAKING AREA (2) (RC4500, RC5600/D, RC5800)


| No. | Part No. | Part Name | O'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-14506-105 | Master Guide C; M.-Rmv. | 1 |  |  |  |  |  |  |
| 2 | 011-15157-007 | Stopper | 1 |  |  |  |  |  |  |
| 3 | 011-15293-008 | Support Sheet; M.-Rmv. | 1 |  |  |  |  |  |  |
|  | 011-95111-002 | Cutter Cover A Ass'y |  |  |  |  |  |  |  |
| 4 | 011-15047-104 | * Cutter Cover A Ass'y | 1 |  |  |  |  |  |  |
| 5 | 011-15049-000 | ${ }^{*}$ Set Sheet B | 2 |  |  |  |  |  |  |
| 6 | 011-15048-003 | ${ }^{*}$ Set Sheet A | 2 |  |  |  |  |  |  |
|  | 011-95100-000 | Master Sensor Ass'y | 1 |  |  |  |  |  |  |
| 7 | 011-15139-009 | * Bracket; Master Sensor II | 1 |  |  |  |  |  |  |
| 8 | 011-60005-307 | * Master Sensor | 1 |  |  |  |  |  |  |
|  | 011-95121-105 | Unit/Cutter II; B4 |  |  |  |  |  |  |  |
|  | 011-95122-101 | Unit/Cutter II; A4 |  |  |  |  |  |  |  |
| 9 | 011-15102-202 | ${ }^{*}$ Cutter Body | 1 |  |  |  |  |  |  |
| 10 | 011-15093-009 | ${ }^{*}$ Cutter Sheet B | 1 |  |  |  |  |  |  |
| 11 | 011-15175-005 | * Cutter Cover D | 1 |  |  |  |  |  |  |
| 12 | 011-15176-001. | * Cutter Guide IV | 1 |  |  |  |  |  |  |
| 13 | 011-15177-008 | * Master Guide III | 2 |  |  |  |  |  |  |
| 14 | 011-15043-001 | * Cutter Guide Sheet (Right) | 1 |  |  |  |  |  |  |
| 15 | 011-15169-005 | * Cutter Guide Sheet III | 1 |  |  |  |  |  |  |
| 16 | 011-15044-008 | * Cutter Guide Sheet (Left) | 1 |  |  |  |  |  |  |
| 17 | 011-15142-000 | * Bracket; Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 18 | 011-15059-102 | * Sheet; Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 19 | 011-60006-109 | * Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 20 | 011-15107-000 | * Cutter Joint B | 1 |  |  |  |  |  |  |
| 21 | 002-11509-104 | * Joint A | 1 |  |  |  |  |  |  |
|  | 011-95045-107 | Unit/Cutter Motor |  |  |  |  |  |  |  |
| 22 | 011-65014-002 | * Cutter Motor | 1 |  |  |  |  |  |  |
| 23 | 011-15038-008 | * Bracket; Cutter Motor | 1 |  |  |  |  |  |  |
| 24 | 011-15039-004 | * Bracket; Cutter SW | 1 |  |  |  |  |  |  |
| 25 | 011-95046-006 | * Cutter Joint A | 1 |  |  |  |  |  |  |
| 26 | 443-00120-900 | * Micro-SW; E23-91 | 1 |  |  |  |  |  |  |
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Fig. 31 MASTER-MAKING AREA (1) (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 014-95207-109 | Unit/Master Roll Holder; A3 |  |  | 30 | 014-15146-007 | Spring; Master Guide Plate | 2 |  |
| 1 | 014-15204-309 | * Master Roll Holder; A3 | 1 |  | 31 | 014-15144-101 | Spring Hanger L; Master Guide Plate | 1 |  |
| 2 | 011-15254-002 | * Holder; Master Roll | 1 |  | 32 | 014-15191-002 | Guide Plate; Load; A3 | 1 |  |
| 3 | 014-15255-000 | * Tension Spring | 1 |  | 33 | 607-15000-809 | Metal; F8×16×6; $18 \times 2$ | 2 |  |
| 4 | 014-15253-008 | * Tension Stay; Master Roll Holder | 1 |  | 34 | 014-15102-000 | Load Roller (Lower); M.-M.; A3 | 1 |  |
| 5 | 014-15250-009 | * Tension Arm; Master Roll Holder | 1 |  | 35 | 014-15145-108 | Spring Hanger R; Master Guide Plate | 1 |  |
| 6 | 014-15256-007 | * Tension Sheet; Master Roll Holder | 1 |  |  | 014-95060-000 | Master Loading Unit SW Ass'Y |  |  |
|  | 014-95208-008 | * Unit/Damper; Master Roll Holder; A3 |  |  | 36 | 014-15179-002 | * Bracket; Micro-SW; M.-M. | 1 |  |
| 7 | 015-18252-000 | ** Master Holder II | 1 |  | 37 | 443-00120-501 | * Micro-SW; E21-51N | 1 |  |
| 8 | 011-15268-100 | ** Holder Spring | 1 |  | 38 | 014-55003-004 | * Wire Harness; Master Loading SW | 1 |  |
| 9 | 011-15306-100 | ** Shaft: Master Holder | 1 |  | 39 | 014-14131-103 | Aero Guide Sheet; A3 | 1 |  |
| 10 | 610-00001-006 | ** Damper 50F; Master Holder | 1 |  | 40 | 011-15110-000 | Pulley; Loading Roller (Lower) | 1 |  |
| 11 | 600-50057-006 | ** Bearing: FLAW678ZZA | 2 |  | 41 | 000-10126-002 | Pulley G; Original Feed Roller | 1 |  |
| 12 | 011-15307-106 | ** Damper Gear | 1 |  | 42 | 014-15182-003 | Fixing Plate; Pulley G | 1 |  |
| 13 | 011-15303-003 | ** Bracket; Damper | 1 |  | 43 | 011-15001-007 | Support Shaft | 2 |  |
| 14 | 550-20079-109 | Seal; Setting Procedure | 1 |  | 44 | 014-15214-002 | Set Plate; Cover | 1 |  |
| 14 | 550-20222-009 | Seal; Setting Procedure; Pic. | 1 |  |  |  |  |  |  |
| 15 | 014-15210-104 | Cover: Master Roll Holder | 1 |  |  |  |  |  |  |
| 16 | 014-15106-005 | De-electricity Brush; A3 | 1 |  |  |  |  |  |  |
|  | 014-95095-009 | Stocker Ass'y; A3 |  |  |  |  |  |  |  |
| 17 | 665-02010-000 | * Clamp DKN-16 | 2 |  |  |  |  |  |  |
| 18 | 014-15152-104 | * Plate B; Stocker; A3 | 1 |  |  |  |  |  |  |
| 19 | 011-65012-107 | * Storage Fan | 1 |  |  |  |  |  |  |
| 20 | 014-15151-000 | * Frame A; Stocker; A3 | 1 |  |  |  |  |  |  |
| 21 | 014-15178-103 | Set Guide Shaft | 1 |  |  |  |  |  |  |
| 22 | 014-15175-007 | Stay L; Set Guide Plate | 1 |  |  |  |  |  |  |
| 23 | 550-20078-102 | Seal; Setting Master | 1 |  |  |  |  |  |  |
| 23 | 550-20221-100 | Seal; Setting Master; Pic. | 1 |  |  |  |  |  |  |
|  | 014-95070-006 | Set Guide Plate Ass'y; A3 |  |  |  |  |  |  |  |
| 24 | 014-15173-101 | * Set Guide Plate; A3 | 1 |  |  |  |  |  |  |
| 25 | 014-60003-209 | ${ }^{*}$ Master End Sensor; A3 | 1 |  |  |  |  |  |  |
| 26 | 014-15174-000 | Stay R; Set Guide Plate | 1 |  |  |  |  |  |  |
| 27 | 600-50059-017 | Bearing; FLW688ZZ | 2 |  |  |  |  |  |  |
| 28 | 014-95076-004 | Write Roller; A3 | 1 |  |  |  |  |  |  |
| 29 | 014-15131-107 | Master Guide Plate; A3 | 1 |  |  |  |  |  |  |

Fig. 32 MASTER-MAKING AREA (2) (RC6300)


| No. | Part No. | Part Name | O'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-15056-006 | Spring (Right); M.-M. | 1 |  | 33 | 014-15011-004 | De-electricity Bar; M.-M.; A3 | 2 |  |
| 2 | 011-15055-000 | Spring (Left); M.-M. | 1 |  |  | 014-95036-002 | TPH Ass'y; A3 |  |  |
|  | 014-95010-003 | Unit/Master Marking; A3 |  |  | 34 | 014-15035-000 | * De-electricity Brush; TPH; A3 | 1 |  |
| 3 | 011-15722-006 | * Fulcrum II; M.-M. | 2 |  | 35 | 014-15033-008 | * Bracket; De-electricity Brush; TPH; A3 | 1 |  |
| 4 | 011-55137-106 | * Wire Harness; Thermal Pressure Motor | 1 |  | 36 | 014-15034-004 | * Protection Sheet A; TPH; A3 | 1 |  |
| 5 | 443-00120-609 | * Micro-SW; E21-91N | 2 |  | 37 | 014-15032-001 | * Guide L; TPH; A3 | 1 |  |
| 6 | 011-15708-100 | * Switch Cam | 2 |  | 38 | 015-70100-005 | * TPH; A3 | 1 |  |
| 7 | 011-15710-008 | * Bracket; Micro-SW | 1 |  | 39 | 011-15750-000 | * T-TPH Set Plate | 1 |  |
| 8 | 011-15707-201 | * Thermal Pressure Motor II Ass'y | 1 |  | 40 | 011-15073-105 | * Boss; TPH | 1 |  |
| 9 | 011-15117-005 | * Cam; Thermal Pressure Motor | 1 |  | 41 | 014-15031-005 | ${ }^{*}$ Guide R; TPH; A3 | 1 |  |
| 10 | 607-13000-607 | ${ }^{*}$ Metal; F6 $\times 9 \times 7 ; 11 \times 1$ | 2 |  | 42 | 488-90003-101 | ${ }^{*}$ Ground Wire; U3-100-R3 | 1 |  |
| 11 | 014-15003-109 | * Frame A; M.-M.; A3 | 1 |  | 43 | 014-55006-003 | Wire Harness; TPH; A3 | 1 |  |
| 12 | 011-15003-107 | * Shaft; Torsion | 2 |  | 44 | 014-55004-000 | Wire Harness; TPH Signal | 1 |  |
| 13 | 607-11000-200 | * Metal; $\mathrm{F} 4 \times 7 \times 6 ; 10 \times 1.5$ | 2 |  | 45 | 011-55070-206 | Wire Harness; TPH-Power | 1 |  |
| 14 | 011-15004-006 | ${ }^{*}$ Fulcrum; TPH | 2 |  | 46 | 550-20082-002 | Seal; Open | 1 |  |
| 15 | 014-15012-000 | ${ }^{*}$ Shaft; Load Roller | 1 |  | 46 | 550-20225-008 | Seal; Open; Pic. | 1 |  |
| 16 | 014-15007-007 | ${ }^{*}$ Load Roller | 1 |  | 47 | 014-15009-000 | Cover A; M.-M.; A3 | 1 |  |
| 17 | 014-15018-009 | * Catch Roller (Upper); A3 | 1 |  | 48 | 014-15005-209 | Wire Harness Guide; A3 | 1 |  |
| 18 | 014-15004-008 | * Bracket; TPH; A3 | 1 |  |  |  |  |  |  |
| 19 | 011-15716-006 | * Pressure Assist Plate | 2 |  |  |  |  |  |  |
| 20 | 011-15751-006 | * Bracket; Pressure Assist Plate; T-TPH | 2 |  |  |  |  |  |  |
| 21 | 011-15718-106 | * Spring; TPH Pressure | 2 |  |  |  |  |  |  |
| 22 | 011-15129-208 | ${ }^{*}$ Actuator; Micro-SW; M.-M. | 1 |  |  |  |  |  |  |
|  | 011-95011-008 | * Capacitor PCB II Ass'y | 1 |  |  |  |  |  |  |
| 23 | 011-51031-001 | ** Capacitor PCB | 1 |  |  |  |  |  |  |
| 24 | 011-15164-003 | ** Sheet; Capacitor PCB | 1 |  |  |  |  |  |  |
| 25 | 011-15713-007 | ** Bracket; Capacitor PCB | 1 |  |  |  |  |  |  |
| 26 | 011-15098-000 | ${ }^{*}$ Hook Spring | 2 |  |  |  |  |  |  |
| 27 | 011-15013-005 | ${ }^{*}$ Open/Close Hook | 2 |  |  |  |  |  |  |
| 28 | 014-15008-003 | * Shaft; Open/Close Hook; A3 | 1 |  |  |  |  |  |  |
| 29 | 014-60002-105 | Master End Sensor (Send); A3 | 1 |  |  |  |  |  |  |
| 30 | 014-15014-100 | Lower Cover; M.-M.; A3 | 1 |  |  |  |  |  |  |
| 31 | 550-20118-007 | Seal; TPH | 1 |  |  |  |  |  |  |
| 31 | 550-20228-007 | Seal; TPH; Pic. | 1 |  |  |  |  |  |  |
| 32 | 014-15013-007 | Sheet; Light Absorber; M.-M. | 1 |  |  |  |  |  |  |

Fig. 33 CUTTER UNIT (RC4000, RC4500, RC5600/D, RC5800)



Fig. 34 CUTTER UNIT (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 014-14120-101 | Master Guide; M.Rmv.i A3 | 1 |  |  |  |  |  |  |
|  | 014-95111-004 | Cutter Cover A Ass'y; A3 |  |  |  |  |  |  |  |
| 2 | 014-15111-009 | * Cutter Cover A; A3 | 1 |  |  |  |  |  |  |
| 3 | 014-15112-102 | ${ }^{*}$ Set Sheet C | 2 |  |  |  |  |  |  |
| 4 | 014-15116-108 | * Set Sheet E | 2 |  |  |  |  |  |  |
|  | 014-95120-003 | Master Sensor Ass'y; A3 |  |  |  |  |  |  |  |
| 5 | 011-60005-307 | * Master Sensor | 1 |  |  |  |  |  |  |
| 6 | 014-15128-009 | * Bracket; Master Sensor; A3 | 1 |  |  |  |  |  |  |
|  | 014-95115-000 | Unit/Cutter; A3 |  |  |  |  |  |  |  |
| 7 | 011-15142-000 | * Bracket; Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 8 | 011-15059-102 | * Sheet; Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 9 | 011-60006-109 | * Master Positioning Sensor | 1 |  |  |  |  |  |  |
| 10 | 014-15124-003 | * Cutter Body; A3 | 1 |  |  |  |  |  |  |
| 11 | 014-60001-001 | ${ }^{* *}$ Cutter SW; A3 | 1 |  |  |  |  |  |  |
| 12 | 144-65000-003 | ** Cutter Motor; A3 | 1 |  |  |  |  |  |  |
| 13 | 014-15119-000 | * Guide Plate; Cutter; A3 | 1 |  |  |  |  |  |  |
| 14 | 014-15123-007 | * Cutter Guide; A3 | 1 |  |  |  |  |  |  |
| 15 | 014-15127-207 | * Cutter Guide Sheet A | 1 |  |  |  |  |  |  |
| 16 | 014-15125-204 | * Cutter Guide Sheet B | 1 |  |  |  |  |  |  |
| 17 | 014-15126-200 | * Cutter Guide Sheet C | 1 |  |  |  |  |  |  |
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Fig. 35 MASTER REMOVAL UNIT (RC4000, RC4500, RC5600/D, RC5800)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-94410-308 | Unit/Master Removal III; B4 |  |  |
|  | 011-94412-203 | Unit/Master Removal III; A4 |  |  |
| 1 | 011-14401-001 | * Right-Side Frame; M.-Rmv. | 1 |  |
| 2 | 011-14402-008 | * Left-Side Frame; M.-Rmv. | 1 |  |
| 3 | 011-14405-007 | * Base Plate; M-Rmv. | 1 |  |
| 3 | 011-14433-000 | * Base Plate II; M.-Rmv. | 1 | A4 |
| 4 | 011-14404-108 | * Stay B; M.-Rmv. | 1 |  |
| 5 | 011-14403-004 | ${ }^{*}$ Stay A; M.-Rmv. | 1 |  |
| 6 | 011-14406-100 | * Guide Plate; M.-Rmv.; B4 | 1 |  |
| 6 | 011-14434-007 | * Guide Plate II; M.-Rmv. | 1 | A4 |
| 7 | 011-14407-107 | ${ }^{*}$ Vertical Transport Roller (Up); B4 | 1 |  |
| 7 | 011-14435-003 | ${ }^{*}$ Vertical Transport Roller II (Up); A4 | 1 | A4 |
| 8 | 008-24108-005 | * Vertical Transport Roller S (Down) | 1 |  |
| 8 | 011-14436-000 | * Vertical Transport Roller II (Down); A4 | 1 | A4 |
| 9 | 011-14430-109 | * Shaft; M.-Rmv.Hook | 1 |  |
| 10 | 011-14170-000 | * Master Removal Hook; A4 | 2 | A4 |
| 10 | 011-14169-001 | ${ }^{*}$ Master Removal Hook (R); B4 | 1 | B4 |
| 10 | 011-14168-005 | * Master Removal Hook (L); B4 | 1 | B4 |
| 11 | 000-10148-030 | * Spring B | 1 |  |
| 12 | 011-14115-009 | * Linking Plate; M.-Rmv. Hook | 1 |  |
| 13 | 011-65018-300 | * Master Removal Solenoid | 1 |  |
| 14 | 000-10142-016 | * Bracket; M.-Rmv. Solenoid | 1 |  |
| 15 | 011-14408-006 | * Bracket; Disposal Box SW | 1 |  |
| 16 | 443-00121-109 | ${ }^{*}$ Micro-SW; 21-52N | 1 |  |
| 17 | 011-55056-203 | ${ }^{*}$ Wire Harness; M.-Rmv. | 1 |  |
| 18 | 612-03101-006 | * Gear; Vertical Transport | 2 |  |
| 19 | 607-13000-402 | * Metal; F6 $\times 10 / 9 \times 4 ; 12 \times 1.5$ | 2 |  |
| 20 | 011-65016-307 | * M.-Rmv. Vertical Transport Motor | 1 |  |
| 21 | 002-14517-000 | * Pulley Duct | 1 |  |
| 22 | 011-14121-009 | ${ }^{*}$ Pulley B; M.-Rmv. | 1 |  |
| 23 | 620-03066-105 | * Belt; 264-3M-6 | 1 |  |
| 24 | 011-60022-007 | * Switch A | 1 |  |
| 25 | 011-14446-005 | * Bracket II; Master Removal Sensor (Receive) | 1 |  |
| 26 | 011-60034-307 | ${ }^{*}$ Master Removal Sensor (Receive) | 1 |  |
|  | 011-94422-004 | * Holder Ass'y II; V.-Transport Roller | 1 |  |


| No. | Part No. | Part Name | Q'ty $^{\prime}$ | Remark |
| :---: | :---: | :--- | :---: | :---: |
| 27 | $011-14437-006$ | ${ }^{* *}$ Holder II; V.-Transport Roller | 1 |  |
| 28 | $011-14409-100$ | ${ }^{* *}$ Bracket; Master Removal Sensor (Send) | 1 |  |
| 29 | $011-60033-300$ | ${ }^{* *}$ Master Removal Sensor (Send) | 1 |  |
| 30 | $007-14113-100$ | ${ }^{* *}$ Spring; Vertical Transport | 3 |  |
| 31 | $635-00416-108$ | ${ }^{* *}$ Set Screw; M4 x 16 (Black) | 2 |  |
| 32 | $639-00805-103$ | ${ }^{*}$ Washer; 8.5 x 17.5 x 0.5; V-Trans.-Roller | 16 |  |
| 33 | $011-14506-105$ | Master Guide C; M.-Rmv. | 1 |  |
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Fig. 36 MASTER REMOVAL UNIT (RC6300)



Fig. 37 MASTER DISPOSAL BOX


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 014-94435-000 | Unit/Master Disposal Box; A3 |  | RC6300 | 16 | 011-14426-209 | * Disposal Shaft; Disposal Box | 1 |  |
|  | 014-94436-007 | Unit/Master Disposal Box; A3; Pic. |  | RC6300 | 16 | 014-14464-005 | * Disposal Shaft; Disposal Box; A3 | 1 | RC6300 |
|  | 011-94431-003 | Unit/Master Disposal Box |  | B4 | 17 | 011-14424-001 | * Boss; Disposal Box | 2 |  |
|  | 011-94432-000 | Unit/Master Disposal Box; Pic. |  | B4 |  |  |  |  |  |
|  | 011-94433-006 | Unit/Master Disposal Box II |  | A4 |  |  |  |  |  |
|  | 011-94434-002 | Unit/Master Disposal Box II; Pic. |  | A4 |  |  |  |  |  |
| 1 | 011-44415-007 | * Disposal Box | 1 |  |  |  |  |  |  |
| 1 | 014-14451-000 | * Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 1 | 011-44417-000 | * Disposal Box; Pic. | 1 |  |  |  |  |  |  |
| 2 | 011-14421-100 | * Guide Cam; Disposal Box | 2 |  |  |  |  |  |  |
| 3 | 011-14423-200 | * Guide Shaft; Disposal Box | 1 |  |  |  |  |  |  |
| 3 | 014-14463-106 | * Guide Shaft; Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 4 | 011-14420-103 | * Guide Plate; Disposal Box | 1 | B4 |  |  |  |  |  |
| 4 | 014-14461-006 | * Guide Plate; Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 4 | 011-14440-007 | * Guide Plate II; Disposal Box | 1 | A4 |  |  |  |  |  |
| 5 | 011-14422-106 | * Guide Spring; Disposal Box | 1 |  |  |  |  |  |  |
| 6 | 011-44416-003 | * Disposal Box Cover | 1 |  |  |  |  |  |  |
| 6 | 011-44418-006 | * Disposal Box Cover; Pic. | 1 |  |  |  |  |  |  |
| 6 | 014-44451-102 | * Disposal Box Cover; A3 | 1 | RC6300 |  |  |  |  |  |
| 6 | 014-44452-109 | ${ }^{*}$ Disposal Box Cover; A3; Pic. | 1 | RC6300 |  |  |  |  |  |
| 7 | 011-14425-008 | ${ }^{*}$ Shaft; Disposal Box Cover | 1 |  |  |  |  |  |  |
| 7 | 014-14469-007 | * Shaft; Disposal Box Cover; A3 | 1 | RC6300 |  |  |  |  |  |
| 8 | 011-14427-000 | * Lock Shaft; Disposal Box | 1 |  |  |  |  |  |  |
| 8 | 014-14465-001 | * Lock Shaft; Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 9 | 011-14428-007 | * Lock Spring (Right) | 1 |  |  |  |  |  |  |
| 10 | 011-14429-003 | * Lock Spring (Left) | 1 |  |  |  |  |  |  |
| 11 | 014-44453-105 | ${ }^{*}$ Disposal Box Cover B; A3 | 1 | RC6300 |  |  |  |  |  |
| 11 | 014-44454-101 | * Disposal Box Cover B; A3; Pic. | 1 | RC6300 |  |  |  |  |  |
| 12 | 011-14418-001 | ${ }^{*}$ H.-Lever (Right); Disposal Box | 1 |  |  |  |  |  |  |
| 12 | 014-14455-200 | * H.-Lever (Right); Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 13 | 011-14419-008 | * H.-Lever (Left); Disposal Box | 1 |  |  |  |  |  |  |
| 13 | 014-14458-200 | * H.-Lever (Left); Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 14 | 011-14417-005 | * Handle; Disposal Box | 1 |  |  |  |  |  |  |
| 14 | 014-14454-000 | * Handle; Disposal Box; A3 | 1 | RC6300 |  |  |  |  |  |
| 15 | 014-14460-107 | * Frame; Disposal Handle | 1 | RC6300 |  |  |  |  |  |

Fig. 38 ELECTRICAL COMPONENT AREA (1) (RC4000)


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-97551-204 | Unit/Operation Panel; 40US |  | U.S.A. |
|  | 011-97552-200 | Unit/Operation Panel; 40B4 |  | Asia |
|  | 011-97553-207 | Unit/Operation Panel; 40Pic |  | Europe |
| 1 | 011-97555-005 | * Key Board Cover Ass'y; 40US | 1 |  |
| 1 | 011-97556-001 | ${ }^{*}$ Key Board Cover Ass'y; 40B4 | 1 |  |
| 1 | 011-97557-008 | ${ }^{*}$ Key Board Cover Ass'y; 40Pic | 1 |  |
| 2 |  | **Key Switch |  |  |
|  | 011-97540-008 | * Pocket Cover Ass'y | 1 |  |
| 3 | 011-47554-105 | ** Pocket Cover | 1 |  |
| 4 | 011-17039-001 | ${ }^{* *}$ Knob; Pocket Cover | 1 |  |
| 5 | 011-17040-000 | ${ }^{* *}$ Plate Spring; Knob; Pocket Cover | 1 |  |
| 6 | 011-17041-006 | ${ }^{*}$ Shaft; Pocket Cover; Panel | 1 |  |
| 7 | 011-17037-009 | * Door; Sub-Panel | 1 |  |
| 8 | 011-17046-105 | * Reinforce Plate; Panel | 1 |  |
| 9 | 011-17047-004 | * Bracket A; Panel | 1 |  |
| 10 | 011-17048-108 | * Bracket B; Keyboard | 1 |  |
| 11 | 011-51505-003 | * Panel Display PCB | 1 |  |
| 12 | 011-70508-005 | * LCD; Panel | 1 |  |
| 13 | 011-51503-000 | * Panel SW PCB | 1 |  |
| 14 | 011-51511-208 | * Panel Main PCB | 1 |  |
| 15 |  | ${ }^{*}$ Sheet; Sub-Panel | 1 |  |
| 16 | 011-51518-008 | * P. VR PCB | 1 |  |
| 17 |  | *Sub-Panel Base | 1 |  |
|  | 011-98200-200 | Unit/Power Supply III-S; 100 V |  |  |
|  | 011-98205-105 | Unit/Power Supply III-S; 200V |  |  |
| 18 |  | * Power Supply PCB | 1 |  |
| 19 |  | * Bracket; Power Supply PCB | 1 |  |
| 20 | 011-55116-001 | Inlet Terminal; 100 V | 1 |  |
| 20 | 011-55115-102 | Inlet Terminal; 200V | 1 |  |
| 21 | 011-55070-206 | Wire Harness; TPH-Power | 1 |  |
| 22 | 011-55004-203 | Wire Harness; Image-Power | 1 |  |
| 23 | 011-55011-102 | Wire Harness; Panel-Power | 1 |  |
|  | 011-97235-000 | Unit/Counter |  |  |
| 24 | 011-47210-104 | * Bracket; Counter | 1 |  |
| 25 | 011-65022-200 | * Counter | 1 |  |


| No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: |
|  | 011-91211-002 | Interlock Switch |  |  |
| 26 | 443-00210-004 | * Micro-SW; DDIL-AIAA | 2 |  |
| 27 | 012-16126-005 | * Bracket II; Interlock Switch | 1 |  |
| 28 | 011-16118-102 | * Actuator | 1 |  |
| 29 | 012-16127-001 | * Bracket; Interlock Switch | 1 |  |
| 30 | 012-16130-002 | * Shaft; Actuator | 1 |  |
| 31 | 012-16128-008 | ${ }^{*}$ Spring; Interlock Switch | 1 |  |
| 32 | 443-12000-005 | Power Switch; JWZ 2120-2001 | 1 |  |
| 33 | 011-18113-000 | Cover Plate Left; Power Supply | 1 |  |
| 34 | 408-02300-001 | Battery | 2 |  |
|  | 011-70502- | Panel ROM; 11 En |  |  |
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Fig. 39 ELECTRICAL COMPONENT AREA (1) (RC4500, RC5600/D)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 011-97530-509 | Unit/Operation Panel; 56/D 100US |  | U.S.A. |  | 011-90050-307 | Unit/ Power Supply; 200V |  |  |
|  | 011-97531-505 | Unit/Operation Panel; 56/D A4 |  |  | 18 |  | * Unit/Power Supply PCB |  |  |
|  | 011-97532-404 | Unit/Operation Panel; 56/D B4 |  |  | 19 | 011-18101-207 | * Bracket; Power Supply PCB | 1 |  |
|  | 011-97533-303 | Unit/Operation Panel; 56/D Pic. |  |  | 20 | 011-55116-001 | Inlet Terminal; 100V | 1 |  |
|  | 011-97542-507 | Unit/Operation Panel; 45 B4 |  |  | 20 | 011-55115-102 | Inlet Terminal; 200V | 1 |  |
|  | 011-97550-500 | Unit/Operation Panel; 45 100US |  | U.S.A. | 21 | 011-55070-206 | Wire Harness; TPH-Power | 1 |  |
|  | 011-97541-500 | Unit/Operation Panel; 45 A4 |  |  | 22 | 011-55004-203 | Wire Harness; Image-Power | 1 |  |
|  | 011-97543-309 | Unit/Operation Panel; 45Pic. |  |  | 23 | 011-55011-102 | Wire Harness; Panel-Power | 1 |  |
| 1 | 011-97565-009 | * Key Board Cover Ass'y; 56/D US | 1 |  |  | 011-97235-000 | Unit/Counter |  |  |
| 1 | 011-97575-006 | * Key Board Cover Ass'y; 56/D A4 | 1 |  |  | 011-97236-007 | Unit/Counter; Pic. |  |  |
| 1 | 011-97585-001 | * Key Board Cover Ass'y; 56/D B4 | 1 |  | 24 | 011-47210-104 | ${ }^{*}$ Bracket; Counter | 1 |  |
| 1 | 011-97576-002 | * Key Board Cover Ass'y; 56/D Pic. | 1 |  | 24 | 011-47211-100 | ${ }^{*}$ Bracket; Counter; Pic. | 1 |  |
| 1 | 011-97580-000 | * Key Board Cover Ass'y; 45 B4 | 1 |  | 25 | 011-65022-200 | * Counter | 1 |  |
| 1 | 011-97560-009 | * Key Board Cover Ass'y; 45 US | 1 |  |  | 011-91211-002 | Interlock Switch |  |  |
| 1 | 011-97570-004 | ${ }^{*}$ Key Board Cover Ass'y; 45 A4 | 1 |  | 26 | 443-00210-004 | * Micro-SW; DDIL-AIAA | 2 |  |
| 1 | 011-97571-000 | * Key Board Cover Ass'y; 45 Pic. | 1 |  | 27 | 012-16126-005 | * Bracket II; Interlock Switch | 1 |  |
| 2 |  | ** Key Switch |  |  | 28 | 011-16118-102 | * Actuator | 1 |  |
|  | 011-97540-008 | ${ }^{*}$ Pocket Cover Ass'y | 1 |  | 29 | 012-16127-001 | * Bracket; Interlock Switch | 1 |  |
| 3 | 011-47554-105 | ** Pocket Cover | 1 |  | 30 | 012-16130-002 | ${ }^{*}$ Shaft; Actuator | 1 |  |
| 4 | 011-17039-001 | ** Knob; Pocket Cover | 1 |  | 31 | 012-16128-008 | * Spring; Interlock Switch | 1 |  |
| 5 | 011-17040-000 | ** Plate Spring; Knob; Pocket Cover | 1 |  | 32 | 443-10800-101 | Power Switch; AJ911001B3 | 1 |  |
| 6 | 011-17041-006 | * Shaft; Pocket Cover; Panel | 1 |  | 33 | 011-18113-000 | Cover Plate Left; Power Supply | 1 | U.S.A. |
| 7 | 011-17037-009 | * Door; Sub-Panel | 1 |  | 34 | 408-02300-001 | Battery | 2 |  |
| 8 | 011-17046-105 | * Reinforce Plate; Panel | 1 |  |  | 485-00001-600 | Fuse 10A125V6.3 CES6 | 1 |  |
| 9 | 011-17047-004 | * Bracket A; Panel | 1 |  |  | 485-00001-804 | Fuse 8A125V5.2 ULTSC | 1 |  |
| 10 | 011-17048-108 | * Bracket B; Keyboard | 1 |  |  | 485-00002-509 | Fuse 5A125V5.2 ULTSC | 2 |  |
| 11 | 011-51505-003 | * Panel Display PCB | 1 |  |  | 485-00003-408 | Fuse 3.15A125V5.2 ULTSC | 6 |  |
| 12 | 011-70508-005 | * LCD; Panel | 1 |  |  | 485-00003-505 | Fuse 1A125V5.2 ULTSC | 1 |  |
| 13 | 011-51503-000 | * Panel SW PCB | 1 |  |  | 011-70502. | Panel ROM; 11 En |  |  |
| 14 | 011-51511-208 | * Panel Main PCB | 1 |  |  |  |  |  |  |
| 15 |  | * Sheet; Sub-Panel | 1 |  |  |  |  |  |  |
| 16 | 011-51517-001 | * P. VR PCB; 56 | 1 |  |  |  |  |  |  |
| 16 | 011-51518-008 | * P.VR PCB | 1 |  |  |  |  |  |  |
| 17 |  | * Sub-Panel Base | 1 |  |  |  |  |  |  |
|  | 011-90000-504 | Unit/Power Supply; 100V |  |  |  |  |  |  |  |

Fig. 40 ELECTRICAL COMPONENT AREA (1) (RC5800)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 012-97104-205 | Unit/Operation Panel; 58B |  |  | 23 | 485-00003-408 | ** Fuse 3.15A 125V 5.2ULTSC | 6 |  |
|  | 012-97102-202 | Unit/Operation Panel; 58US |  |  | 24 | 485-00003-505 | ** Fuse 1A 125V 5.2ULTSC | 1 |  |
|  | 012-97105-201 | Unit/Operation Panel; 58Pic. |  |  | 25 | 011-18106-209 | * Bracket; Power Supply PCB | 1 |  |
|  | 012-96012-005 | * Key Board Cover Ass'y; 58B |  |  | 26 | 443-10800-101 | Power Switch; AJ91100LB3 | 1 |  |
|  | 012-96011-009 | * Key Board Cover Ass'y; 58US |  |  | 27 | 011-55116-001 | Inlet Terminal; 100V | 1 |  |
|  | 012-96013-001 | * Key Board Cover Ass'y; 58Pic. |  |  | 27 | 011-55115-102 | Inlet Terminal; 200V | 1 |  |
| 1 |  | ${ }^{* *}$ Key Board Cover | 1 |  | 28 | 011-55070-206 | Wire Harness; TPH-Power | 1 |  |
| 2 |  | ${ }^{* *}$ Key Switch |  |  | 29 | 011-55011-102 | Wire Harness; Panel-Power | 1 |  |
|  | 012-96031-000 | * Pocket Cover Ass'y; 58 | 1 |  | 30 | 012-55039-101 | Wire Harness; Power- Image | 1 |  |
|  | 011-97525-009 | * Pocket Cover Ass'y; Pic. | 1 |  | 31 | 011-55062-009 | Wire Harness; Main Motor | 1 |  |
| 3 | 012-17032-101 | ** Pocket Cover; Pic. | 1 |  |  | 011-97235-000 | Unit/Counter |  |  |
| 3 | 011-47560-008 | ** Pocket Cover | 1 |  |  | 011-97236-007 | Unit/Counter; Pic. |  |  |
| 4 | 011-17039-001 | ** Knob; Pocket Cover | 1 |  | 32 | 011-47210-104 | * Bracket; Counter | 1 |  |
| 5 | 011-17040-000 | ** Plate Spring; Knob; Pocket Cover | 1 |  | 32 | 011-47211-100 | * Bracket; Counter; Pic. | 1 |  |
| 6 | 011-17041-006 | * Shaft; Pocket Cover; Panel | 1 |  | 33 | 011-65022-200 | * Counter | 1 |  |
| 7 | 011-17037-009 | ${ }^{*}$ Door; Sub-Panel | 1 |  | 34 | 011-18113-000 | Cover Plate Left; Power Supply | 1 |  |
| 8 | 011-17046-105 | * Reinforce Plate; Panel | 1 |  |  | 012-96080-000 | Interlock Switch |  |  |
| 9 | 011-17047-004 | * Bracket A; Panel | 1 |  | 35 | 443-00210-004 | * Micro-SW; DDIL-AIAA | 2 |  |
| 10 | 011-17048-108 | * Bracket B; Keyboard | 1 |  | 36 | 012-16126-005 | * Bracket II; Interlock Switch | 1 |  |
| 11 | 011-51505-003 | *Panel Display PCB | 1 |  | 37 | 011-16118-102 | ${ }^{*}$ Actuator | 1 |  |
| 12 | 011-70508-005 | * LCD; Panel | 1 |  | 38 | 012-16127-001 | * Bracket; Interlock Switch | 1 |  |
| 13 | 011-51503-000 | * Panel SW PCB | 1 |  | 39 | 012-16130-002 | * Shaft; Actuator | 1 |  |
| 14 | 012-51605-005 | ${ }^{*}$ P.Main PCB; 58 | 1 |  | 40 | 012-16128-008 | * Spring; Interlock Switch | 1 |  |
| 15 | 012-17052-005 | * SW Sheet; 58 | 1 |  |  | 012-70101- | Panel ROM; 22En |  |  |
| 15 | 012-17053-001 | ${ }^{*}$ SW Sheet; 58Pic. | 1 |  |  |  |  |  |  |
| 16 | 011-17050-005 | * Sub-Panel Base | 1 |  |  |  |  |  |  |
| 17 | 012-51606-001 | ${ }^{*}$ P.Sub SW PCB | 1 |  |  |  |  |  |  |
| 18 | 012-17012-003 | Pocket Manual; 58 | 1 |  |  |  |  |  |  |
| 18 | 012-17014-006 | Pocket Manual; 58Pic. | 1 |  |  |  |  |  |  |
|  | 011-90000-504 | Unit/Power Supply; 100V |  |  |  |  |  |  |  |
|  | 011-90050-307 | Unit/Power Supply; 200V | 1 |  |  |  |  |  |  |
| 19 |  | * Power Supply PCB | 1 |  |  |  |  |  |  |
| 20 | 485-00002-401 | ** Fuse 10A 125V 5.2ULTSC | 1 |  |  |  |  |  |  |
| 21 | 485-00001-804 | ** Fuse 8A 125V 5.2ULTSC | 1 |  |  |  |  |  |  |
| 22 | 485-00002-509 | ** Fuse 5A 125V 5.2ULTSC | 2 |  |  |  |  |  |  |

Fig. 41 ELECTRICAL COMPONENT AREA (1) (RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 014-97110-005 | Unit/Operation Panel; 63 US |  |  | 23 | 485-00002-509 | * Fuse 5A 125V 5.2 ULTSC | 2 |  |
|  | 014-97111-001 | Unit/Operation Panel; 63 Pic. |  |  | 24 | 485-00003-408 | * Fuse 3.15A 125V ULTSC | 6 |  |
|  | 014-97112-008 | Unit/Operation Panel; 63 |  |  | 25 | 485-01420-002. | * Fuse 1A 250V 5.2 SD6 | 1 |  |
|  | 014-97210-000 | * Key Board Cover Ass'y; 63 US |  |  | 26 | 443-12000-005 | Power Switch; JWZ 2120-2001 | 1 |  |
|  | 014-97211-006 | * Key Board Cover Ass'y; 63 Pic. |  |  | 27 | 014-55008-006 | Inlet Terminal; 100V; A3 | 1 |  |
|  | 014-97212-002 | * Key Board Cover Ass'y; 63 |  |  | 27 | 014-55009-002 | Inlet Terminal; 200V; A3 | 1 |  |
| 1 | 014-17015-007 | ${ }^{* *}$ Key Board Cover; 63 |  |  | 28 | 011-55010-505 | Wire Harness; TPH-Power | 1 |  |
| 1 | 014-17016-003 | ${ }^{*}$ * Key Board Cover; 63 Pic. |  |  | 29 | 011-55011-102 | Wire Harness; Panel-Power | 1 |  |
| 2 |  | ** Key Switch |  |  | 30 | 012-55039-101 | Wire Harness; Power- Image | 1 |  |
|  | 011-97525-009 | ${ }^{*}$ Pocket Cover Ass'y; Pic. | 1 |  | 31 | 011-55054-103 | Wire Harness; Main Motor | 1 |  |
|  | 012-96031-000 | ${ }^{*}$ Pocket Cover Ass'y; 58 | 1 |  |  | 014-97232-003 | Unit/Counter; 63En |  |  |
| 3 | 012-17032-101 | ** Pocket Cover; Pic. | 1 |  |  | 014-97233-000 | Unit/Counter; 63Pic. |  |  |
| 3 | 011-47560-008 | ** Pocket Cover | 1 |  | 32 | 014-17205-000 | * Bracket; Counter; 63En | 1 |  |
| 4 | 011-17039-001 | ** Knob; Pocket Cover | 1 |  | 32 | 014-17206-007 | * Bracket; Counter; 63Pic. | 1 |  |
| 5 | 011-17040-000 | ** Plate Spring; Knob; Pocket Cover | 1 |  | 33 | 011-65022-200 | ${ }^{*}$ Counter | 1 |  |
| 6 | 011-17041-006 | * Shaft; Pocket Cover; Panel | 1 |  | 34 | 665-04014-003 | Snap Bushing; SB-2000-26 | 3 |  |
| 7 | 011-17037-009 | * Door; Sub-Panel | 1 |  | 35 | 665-04012-000 | Snap Bushing; SB-1500-21 | 1 |  |
| 8 | 011-17046-105 | * Reinforce Plate; Panel | 1 |  |  | 012-96080-000 | Interlock Switch |  |  |
| 9 | 011-17047-004 | * Bracket A; Panel | 1 |  | 36 | 443-00210-004 | * Micro-SW; DDIL-AIAA | 2 |  |
| 10 | 011-17048-108 | * Bracket B; Keyboard | 1 |  | 37 | 012-16126-005 | * Bracket II; Interlock Switch | 1 |  |
| 11 | 011-51505-003 | * Panel Display PCB | 1 |  | 38 | 011-16118-102 | * Actuator | 1 |  |
| 12 | 011-70500-004 | * LCD; DMF5005N | 1 |  | 39 | 012-16127-001 | * Bracket; Interlock Switch | 1 |  |
| 13 | 011-51503-000 | * Panel SW PCB | 1 |  | 40 | 012-16130-002 | * Shaft; Actuator | 1 |  |
| 14 | 011-51502-209 | * Panel Main PCB | 1 |  | 41 | 012-16128-008 | * Spring; Interlock Switch | 1 |  |
| 15 | 014-17012-008 | * Sheet; Sub-Panel; 63 US | 1 |  | 42 | 011-18108-104 | Side Cover; Power Supply | 1 |  |
| 15 | 014-17013-004 | * Sheet; Sub-Panel; 63 Pic. | 1 |  | 43 | 011-18113-000 | Cover Plate; Power Supply | 1 |  |
| 16 | 011-17050-005 | ${ }^{*}$ Sheet; Sub-Panel Base | 1 |  |  | 014-80002- | Panel ROM; 33En |  |  |
| 17 | 012-51606-001 | * P.Sub SW PCB | 1 |  |  |  |  |  |  |
| 18 | 014-17052-000 | Pocket Manual; 63 | 1 |  |  |  |  |  |  |
| 18 | 014-17053-006 | Pocket Manual; 63Pic. |  |  |  |  |  |  |  |
| 19 | 011-17049-007 | Sponge; Pocket Manual | 2 |  |  |  |  |  |  |
| 20 | 011-90100-304 | Power Supply PCB III H100 | 1 |  |  |  |  |  |  |
| 20 | 011-90105-004 | Power Supply PCB III H200 | 1 |  |  |  |  |  |  |
| 21 | 485-00002-401 | * Fuse 10A 125V 5.2 ULTSC | 1 |  |  |  |  |  |  |
| 22 | 485-00001-804 | * Fuse 8A 125V 5.2 ULTSC | 1 |  |  |  |  |  |  |

Fig. 42 ELECTRICAL COMPONENT AREA (2) (RC4000, RC4500, RC5600/D)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-16023-004 | Wire Harness Stay (Upper); Scanner | 1 |  | 24 | 011-55023-100 | Wire Harness; CN13-S7 | 1 |  |
| 2 | 011-16024-000 | Wire Harness Stay (Lower); Scanner | 1 |  | 25 | 011-16030-108 | Ground Plate; Scanner | 1 |  |
|  | 011-96055-009 | Wire Harness Ass'y; Image; 40 |  | RC4000 | 26 | 011-51525-101 | Pressure Control PCB II | 1 |  |
|  | 011-96050-104 | Wire Harness Ass'y; Image |  |  | 27 | 011-18506-002 | Bracket; Pressure Control PCB | 1 |  |
| 3 | 011-55004-203 | ${ }^{*}$ Wire Harness; Image-Power | 1 |  | 28 | 011-70045- | System ROM; SP 11 G | 1 |  |
| 4 | 011-55138-005 | * Wire Harness; Image-TPH; 40 | 1 | RC4000 | 28 | 011-70019- | System ROM; SP 11 | 1 |  |
| 4 | 011-55005-404 | ${ }^{*}$ Wire Harness; TPH | 1 |  |  |  |  |  |  |
| 5 | 011-55134-107 | ${ }^{*}$ Wire Harness; CN2; Image Processing; 40 | 1 | RC4000 |  |  |  |  |  |
| 5 | 011-55002-308 | * Wire Harness; CN2; Image Processing | 1 |  |  |  |  |  |  |
| 6 | 011-55041-109 | Ground Wire; Image | 1 |  |  |  |  |  |  |
| 7 | 011-70010-201 | Protection Net; Wire Harness | 1 |  |  |  |  |  |  |
| 8 | 011-16107-003 | Bracket; Wire Harness | 1 |  |  |  |  |  |  |
| 9 | 011-55116-001 | Inlet Terminal; 100 V | 1 |  |  |  |  |  |  |
| 9 | 011-55115-102 | Inlet Terminal; 200V | 1 |  |  |  |  |  |  |
| 10 | 488-00013-103 | Power Cord; 100V | 1 |  | * | System Drive PCB II (011-51500-709) is available for combination with Non-Dip SW Type System Main PCB. |  |  |  |
| 10 | 488-00014-100 | Power Cord; US | 1 |  |  |  |  |  |  |
| 10 | 488-00015-106 | Power Cord; 200V | 1 |  |  |  |  |  |  |
| 11 | 011-18102-009 | Bracket (Right); System PCB | 1 |  |  |  |  |  |  |
| 12 | 011-18103-005 | Bracket (Left); System PCB | 1 |  |  |  |  |  |  |
| 13 | 011-18104-001 | Sheet; System PCB | 1 |  |  |  |  |  |  |
|  | 011-98120-509 | Unit/System PCB II | 1 |  |  |  |  |  |  |
| 14 | 011-51500-702 | * System Main PCB II | 1 |  |  |  |  |  |  |
| 15 | 014-51501-000 | * System Drive PCB III | 1 |  |  |  |  |  |  |
| 15 | 011-51501-709 | System Drive PCB II | 1 | * |  |  |  |  |  |
| 16 | 011-55087-109 | Wire Harness; CN1 \& CN8 | 1 |  |  |  |  |  |  |
| 17 | 011-55134-107 | Wire Harness; CN2; Image Processing; 40 | 1 | RC4000 |  |  |  |  |  |
| 17 | 011-55002-308 | Wire Harness; CN2; Image Processing | 1 |  |  |  |  |  |  |
| 18 | 011-55003-100 | Wire Harness; CN3; Panel | 1 |  |  |  |  |  |  |
| 19 | 011-55090-100 | Wire Harness; CN4, CN5,CN9 \& CN10 | 1 |  |  |  |  |  |  |
| 19 | 011-55090-100 | Wire Harness; CN4, CN5,CN9 \& CN10; 45 | 1 |  |  |  |  |  |  |
| 19 | 011-55095-101 | Wire Harness; CN4,CN5,CN9 \& CN10; Pressure Det. | 1 |  |  |  |  |  |  |
| 20 | 011-55016-309 | Wire Harness; CN6 | 1 |  |  |  |  |  |  |
| 21 | 011-55017-100 | Wire Harness; CN7 | 1 |  |  |  |  |  |  |
| 22 | 011-55021-302 | Wire Harness; CN11 | 1 |  |  |  |  |  |  |
| 23 | 011-55001-204 | Wire Harness; CN12; Power | 1 |  |  |  |  |  |  |

Fig. 43 ELECTRICAL COMPONENT AREA (2) (RC5800, RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | O'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 488-00013-103 | Power Cord; 100V | 1 |  | 28 | 012-55039-101 | Wire Harness; Power-Image | 1 |  |
| 1 | 488-00014-100 | Power Cord; US | 1 |  | 29 | 011-51525-101 | Pressure Control PCB II | 1 |  |
| 1 | 488-00015-106 | Power Cord; 200V | 1 |  | 30 | 011-18506-002 | Bracket; Pressure Control PCB | 1 |  |
| 2 | 665-04036-007 | Free Bushing: KG-024K | 1 |  | 31 | 012-70004- | System ROM; SP22G |  | RC5800 |
| 3 | 665-04012-000 | Snap Bushing; SB-1500-21 | 1 |  | 31 | 014-80000- | System ROM; SP33G |  | RC6300 |
| 4 | 665-04014-003 | Snap Bushing; SB-2000-26 | 2 |  |  |  |  |  |  |
| 5 | 011-55116-001 | Inlet Terminal; 100 V | 1 |  |  |  |  |  |  |
| 5 | 011-55115-102 | Inlet Terminal; 200V | 1 |  |  |  |  |  |  |
| 5 | 014-55009-002 | Inlet Terminal; 200V; A3 | 1 | RC6300 |  |  |  |  |  |
| 5 | 014-55008-006 | Inlet Terminal; 100V; A3 | 1 | RC6300 |  |  |  |  |  |
| 6 | 550-20119-003 | Seal; Ground | 1 |  |  |  |  |  |  |
| 7 | 505-00600-001 | Board Spacer; SPS-20 | 2 |  |  |  |  |  |  |
| 8 | 011-18102-009 | Bracket (Right); System PCB | 1 |  |  |  |  |  |  |
| 9 | 011-18103-005 | Bracket (Left); System PCB | 1 |  | * | System Drive PCB II (011-51500-709) is available for combination with Non-Dip SW Type System Main PCB. |  |  |  |
| 10 | 505-00310-003 | Support Post (R); SP-3-3-01 | 6 |  |  |  |  |  |  |
| 11 | 011-18104-001 | Sheet: System PCB | 1 |  |  |  |  |  |  |
| 12 | 011-55095-101 | Wire Harness; CN4,CN5,CN9 \& CN10; Pressure Det. | 1 |  |  |  |  |  |  |
| 13 | 011-55021-302 | Wire Harness; CN11 | 1 |  |  |  |  |  |  |
| 14 | 011-55001-204 | Wire Harness; CN12; Power | 1 |  |  |  |  |  |  |
| 15 | 011-55003-100 | Wire Harness; CN3; Panel | 1 |  |  |  |  |  |  |
| 16 | 011-55016-309 | Wire Harness; CN6 | 1 |  |  |  |  |  |  |
| 17 | 011-55087-109 | Wire Harness; CN1 \& CN8 | 1 |  |  |  |  |  |  |
| 17 | 014-55007-000 | Wire Harness; CN1 \& CN8; A3 | 1 | RC6300 |  |  |  |  |  |
|  | 011-98120-509 | Unit/System PCB II |  |  |  |  |  |  |  |
| 18 | 011-51500-702 | * System Main PCB II | 1 |  |  |  |  |  |  |
| 19 | 488-90004-108 | * Ground Wire | 2 |  |  |  |  |  |  |
| 20 | 014-51501-000 | * System Drive PCB III | 1 |  |  |  |  |  |  |
| 20 | 011-51501-709 | System Drive PCB II | 1 | * |  |  |  |  |  |
| 21 | 012-55057-207 | Wire Harness; Image Processing; 58 | 1 |  |  |  |  |  |  |
| 22 | 012-16240-002 | Bracket; Wire Harness | 1 |  |  |  |  |  |  |
| 23 | 012-16241-009 | Holder A; Wire Harness | 1 |  |  |  |  |  |  |
| 24 | 012-16242-005 | Holder B; Wire Harness | 1 |  |  |  |  |  |  |
| 25 | 01256048107 | Jumbon Wre CNE Image | 1 |  |  |  |  |  |  |
| 2 | 4950000:60 | coresty Eughes | 4 |  |  |  |  |  |  |
| 2. | 01,560400 | Wry Hences, Try Shera | 1 |  |  |  |  |  |  |

Fig. 44 EXTERIOR COVER AREA (RC4000, RC4500, RC5600/D)



Fig. 45 EXTERIOR COVER AREA (RC5800, RC6300)



| No. | Part No. | Part Name | Q'ty | Remark |
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Fig. 46 EXTERIOR COVER AREA (ADF): (RC5800, RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 012-16525-007 | ADF Cover | 1 |  |  |  |  |  |  |
| 2 | 012-16514-005 | Collar; Original Tray | 2 |  |  |  |  |  |  |
| 3 | 011-16339-001 | Metal 6 mm | 2 |  |  |  |  |  |  |
|  | 012-96216-000 | Unit/Original Tray |  |  |  |  |  |  |  |
|  | 012-96217-006 | Uni//Original Tray; Pic. |  |  |  |  |  |  |  |
| 4 | 012-16515-109 | * Original Table Support Plate | 1 |  |  |  |  |  |  |
| 5 | 012-16527-000 | * Original Feed Tray; Pic. | 1 |  |  |  |  |  |  |
| 5 | 012-16526-003 | * Original Feed Tray; US | 1 |  |  |  |  |  |  |
| 6 | 012-16517-004 | * Original Side Guide | 2 |  |  |  |  |  |  |
| 7 | 012-16520-005 | ${ }^{*}$ Slide Rack; Original Tray | 2 |  |  |  |  |  |  |
| 8 | 012-16521-001 | * Center Gear; Original Tray | 1 |  |  |  |  |  |  |
| 9 | 012-16518-000 | * Slide Sheet; Original Tray | 4 |  |  |  |  |  |  |
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Fig. 47 DIGITIZER (RC5800, RC6300)


| No. | Part No. | Part Name | Q'ty | Remark | No. | Part No. | Part Name | Q'ty | Remark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 011-96520-003 | Stylus Pen | 1 |  |  |  |  |  |  |
|  | 012-96601-000 | Unit/Digitizer; 58US |  |  |  |  |  |  |  |
|  | 012-96602-007 | Unit/Digitizer; 58Eu |  |  |  |  |  |  |  |
|  | 012-96603-003 | Unit/Digitizer; 58Pic. |  |  |  |  |  |  |  |
|  | 012-96611-006 | * Digitizer Ass'y; 58US | 1 |  |  |  |  |  |  |
|  | 012-96612-002 | * Digitizer Ass'y; 58Eu | 1 |  |  |  |  |  |  |
|  | 012-96613-009 | * Digitizer Ass'y; 58Pic. | 1 |  |  |  |  |  |  |
| 2 | 011-45513-002 | ** Digitizer Sheet | 1 |  |  |  |  |  |  |
| 2 | 011-45514-009 | ** Digitizer Sheet; Pic. | 1 |  |  |  |  |  |  |
| 3 | 012-16624-102 | ** Digitizer Cover (Upper); 58US | 1 |  |  |  |  |  |  |
| 3 | 012-16625-001 | ** Digitizer Cover (Upper); 58Eu | 1 |  |  |  |  |  |  |
| 3 | 012-16626-008 | ** Digitizer Cover (Upper); 58Pic. | 1 |  |  |  |  |  |  |
| 4 | 011-17517-108 | ** Tablet | 1 |  |  |  |  |  |  |
| 5 | 012-16611-000 | * Protection Sheet; Tablet | 1 |  |  |  |  |  |  |
| 6 | 012-16605-108 | * Holding Plate; Tablet | 1 |  |  |  |  |  |  |
| 7. | 011-51011-302 | * Digitizer PCB | 1 |  |  |  |  |  |  |
| 8 | 012-55009-008 | * Wire Harness; Digitizer (Inner) | 1 |  |  |  |  |  |  |
| 9 | 012-55008-001 | Wire Harness; Digitizer (Outer) | 1 |  |  |  |  |  |  |
| 10 | 012-16607-003 | Hinge; Digitizer | 1 |  |  |  |  |  |  |
| 11 | 012-16616-002 | Hinge Sponge | 1 |  |  |  |  |  |  |
| 12 | 012-16606-007 | Frame; Digitizer; 58 | 1 |  |  |  |  |  |  |
| 13 | 011-17502-100 | Clip B | 1 |  |  |  |  |  |  |
| 14 | 011-17504-006 | Rubber; Clip | 2 |  |  |  |  |  |  |
| 15 | 011-17503-000 | Plate Spring; Clip | 1 |  |  |  |  |  |  |
| 16 | 012-16603-008 | Lower Clip; 58 | 1 |  |  |  |  |  |  |
| 17 | 012-16604-209 | Original Slide Plate; Digitizer 58 | 1 |  |  |  |  |  |  |
| 18 | 012-16608-000 | Digitizer Rail; 58 | 1 |  |  |  |  |  |  |
| 19 | 012-16610-004 | Bracket; Scroll SW | 1 |  |  |  |  |  |  |
| 20 | 660-05000-603 | Magnet Catch; TL-98S-AL-F | 2 |  |  |  |  |  |  |
| 21 | 012-60001-007 | Scroll SW A | 1 |  |  |  |  |  |  |
| 22 | 012-60002-003 | Scroll SW B | 1 |  |  |  |  |  |  |
| 23 | 012-16602-001 | Digitizer Cover (Lower) | 1 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

## II. INDEX

## [NOTICE]

* When you order spare parts, please never fail to order the parts listed in this Index after making sure of what is the spare parts you want.
$\star$ For modified or added parts, please refer to the technical information issued by our technical department.
$\star$ What the part No. means;
Ex.)

- When you order spare parts, please never fail to inform us all of this part No. (the number of eleven figures).

