



MINOLTA

# Parts Manual

The essentials of imaging

## C-404

## PREFACE

1. The part numbers listed in Parts Manual are those which were assigned to the parts making up the machine at the time machine was originally introduced onto the market.
2. Parts whose INDEX numbers are shown white against a black background in the illustration are those to be used in only certain market areas. These part numbers are given in the lower half part of the list section. Check the SFIX No. listed in SFIX CHART on page II to find which part number is applicable to your own area.
3. Parts whose INDEX numbers are shown black against a white background in the illustration are those to be used in all market areas. These parts are listed on the upper half part of the list section.
4. If "NS" follows a part number given in the list section, it indicates that we do not keep a stock of the part. The part is not required for ordinary service jobs, either.
5. If "RP" is shown in the REC column of the list section, it indicates that the part is functionally important.
6. In the exploded views in this Parts Manual the parts (Screws & Washes, etc...) which are indicated with a "four-digit" numbers are listed in numerical order in the section "SCREWS AND WASHERS". Please check these "four-digit" numbers with the part numbers ("ten-digit" numbers) which should be used for ordering the part.
7. All part numbers consist of "ten-digit" which should all be quoted when ordering a part. The price of parts can be obtained by referring to the "Parts Price List" which is separately issued.
8. All information contained in this parts manual is subject to change.

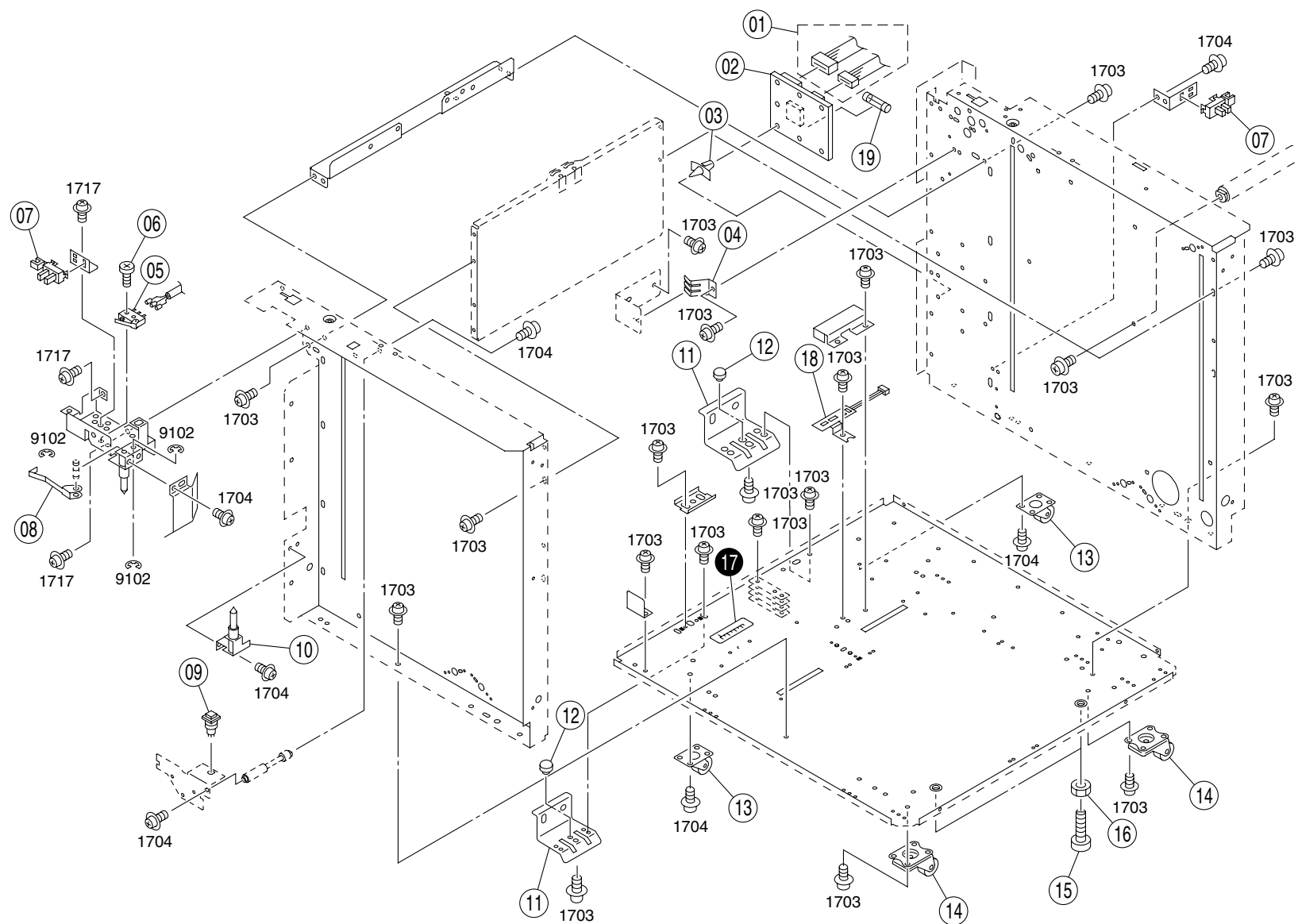
SFIX CHART

SFIX No.	COUNTRY	VOLTAGE	FREQUENCY (Hz)	PAPER SIZE	SFIX No.	COUNTRY	VOLTAGE	FREQUENCY (Hz)	PAPER SIZE
611	JAPAN	-	-	METRIC	614	EUROPE/RUSSIA/S ARA- BIA/CURACAO/BRAZIL/ TAIWAN/S AFRICA/AUS- TRALIA/HONG KONG/ KOREA	-	-	METRIC
612	USA/CANADA/PHILIPIN/ L AMERICA	-	-	INCH					

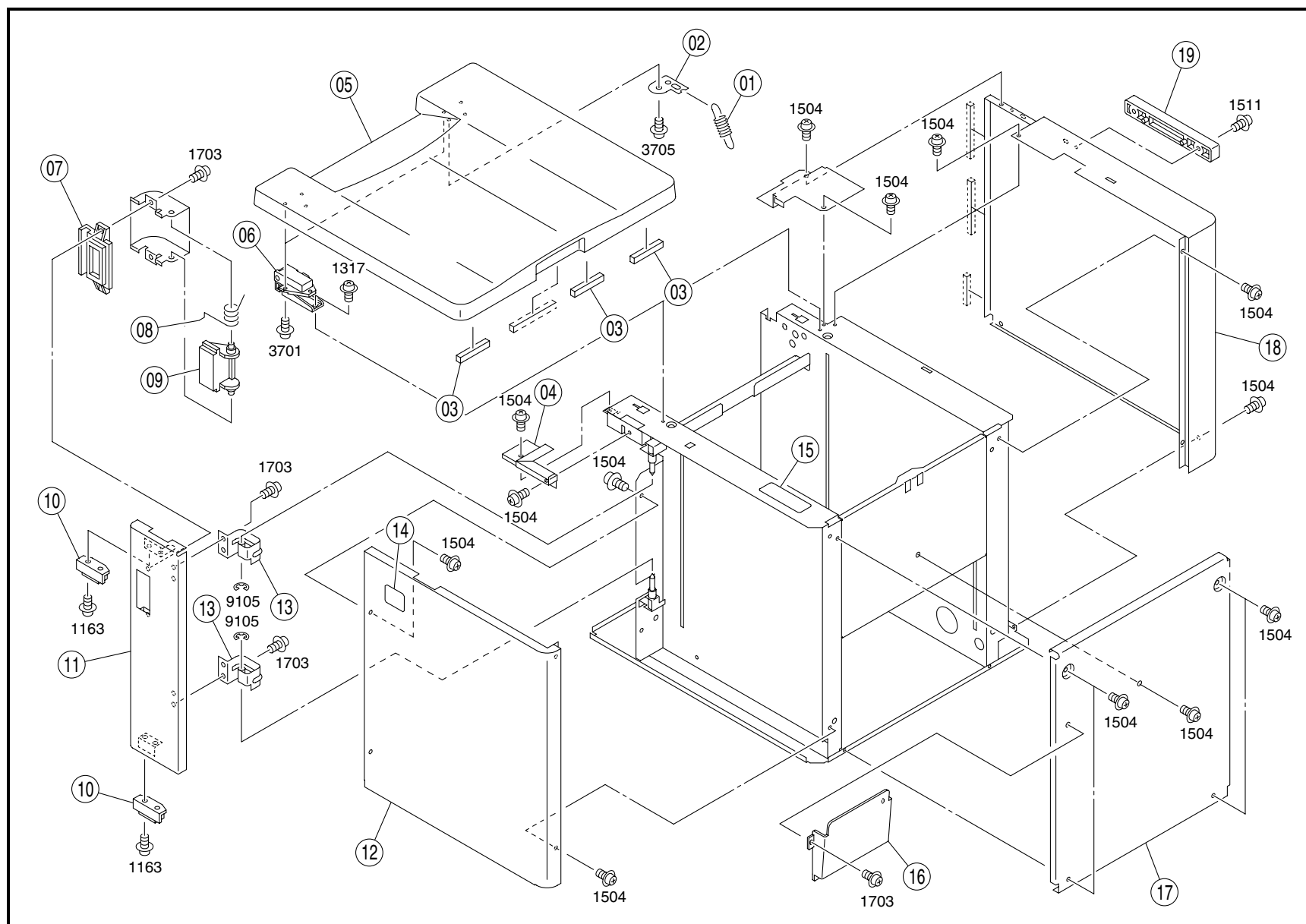
CONTENTS

1.	FRAME SECTION	1
2.	HOUSING	3
3.	DRIVE AND PAPER TAKE-UP SECTION (A)	5
4.	PAPER TAKE-UP SECTION (B)	7
5.	PAPER TAKE-UP SECTION (C)	9
6.	PAPER TAKE-UP SECTION (D)	11
7.	PAPER TAKE-UP SECTION (E)	13
8.	PAPER TAKE-UP SECTION (F)	15
9.	SCREWS AND WASHERS	17
10.	NUMERICAL INDEX	18

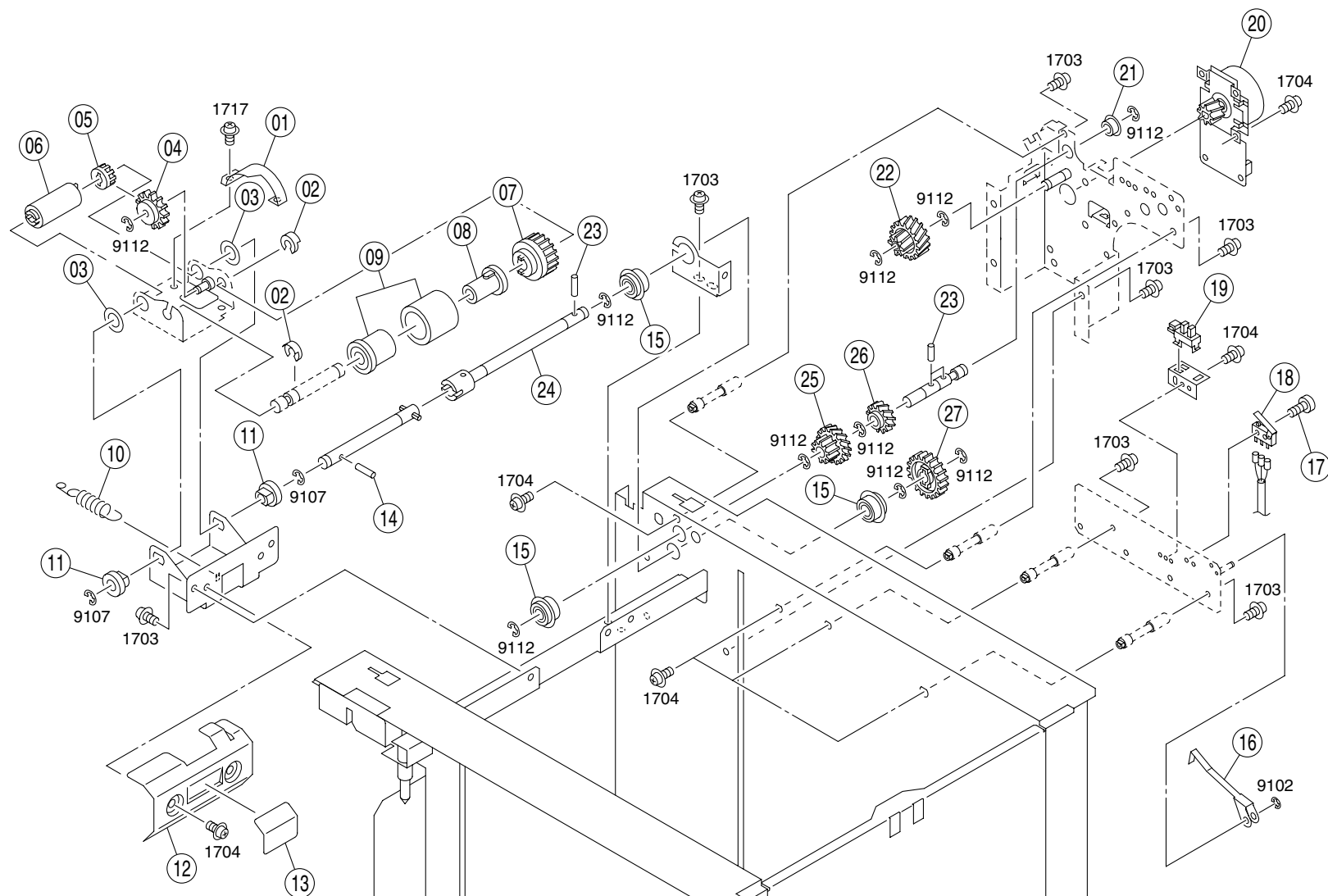
NOVEMBER 2001



INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4593-2024-01	HARNESS	RP	1					
02	4024-2012-01	LCT DRIVING BOARD ASSY		1					
03	9384-1010-31	PWB SUPPORT 11.11H		1					
04	4593-2002-01	TERMINAL		1					
05	4014-1301-01	SWITCH		1					
06	4014-4005-01	SCREW		1					
07	4014-1023-01	PHOTO INTERRUPTER		2					
08	4014-1242-01	ACTUATOR		1					
09	4014-1639-01	SWITCH		1					
10	4014-3143-01	HINGE		1					
11	4593-2006-01	STOP PLATE		2					
12	4593-2007-01	PIN		2					
13	4593-2004-01	CASTOTR		2					
14	4593-2003-01	CASTOTR		2					
15	4593-2005-01	ADJUSTING FOOT		2					
16	4014-4029-01	NUT		2					
18	4014-1638-01	HEATER		1					
19	4014-2359-01	FUSE		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				
17	4592-2004-01	LABEL		1	611, 614				
17	4592-2005-01	LABEL		1	612				

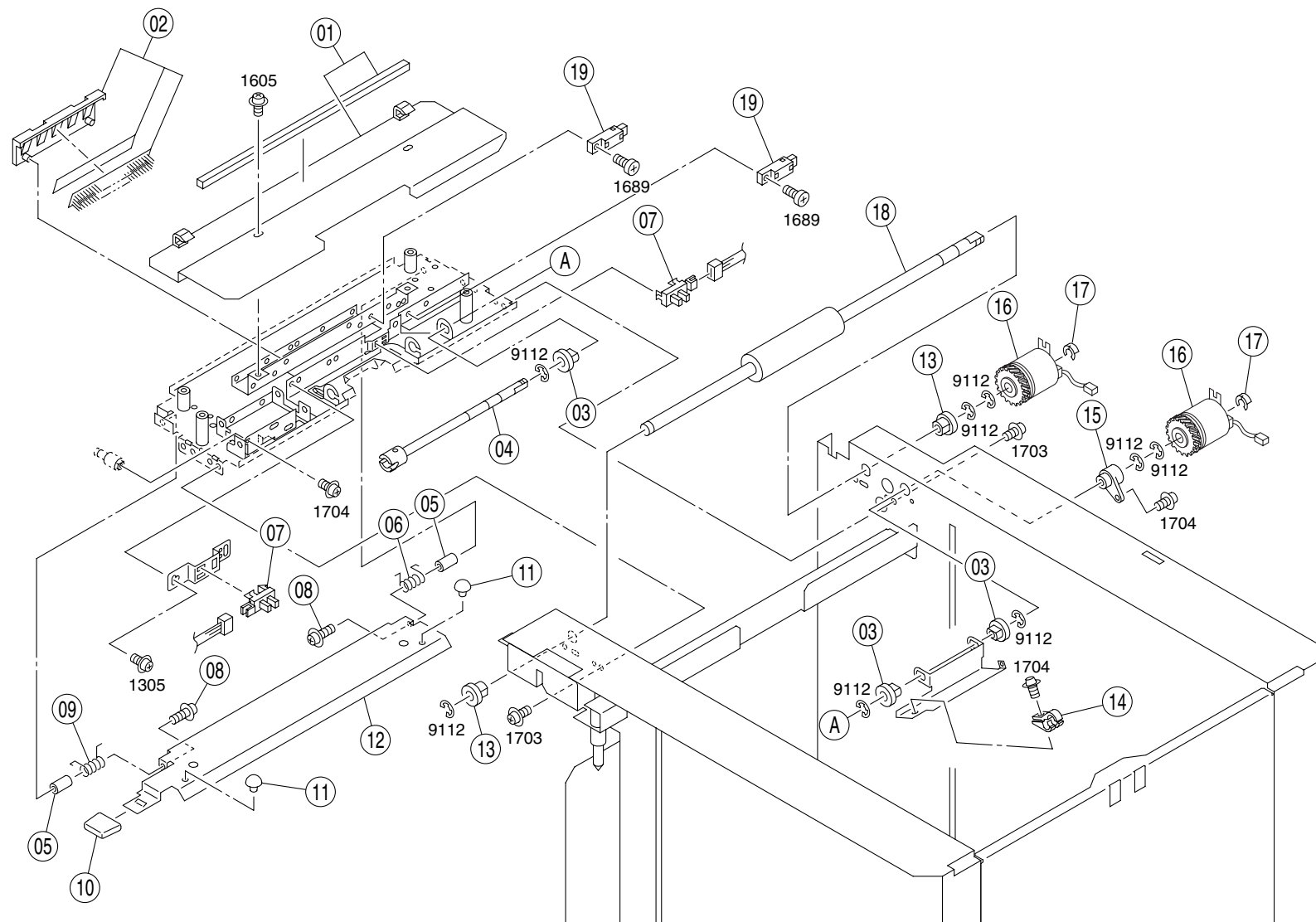


INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4014-1305-01	TENSION SPRING		1	19	4593-2016-01	HANDLE		1
02	4593-2022-01	BRACKET		1					
03	4014-1304-01	STOPPER PART		3					
04	4593-2015-01	COVER		1					
05	4024-2141-01	PAPER SUPPLY COVER		1					
06	4014-2506-01	HINGE		2					
07	4593-2017-01	COVER		1					
08	4014-1235-01	TORSION SPRING		1					
09	4593-2018-01	HANDLE		1					
10	4014-1008-01	MAGNET CATCH		2					
11	4024-2147-01	JAM OPEN/SHUT DOOR		1					
12	4024-2143-01	FRONT COVER		1					
13	4014-1232-01	HINGE		2					
14	4593-2020-01	LABEL		1					
15	4014-2516-01	LABEL		1					
16	4014-1858-01	COVER		1					
17	4024-2144-01	SIDE COVER/RIGHT		1					
18	4024-2146-01	REAR COVER		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				

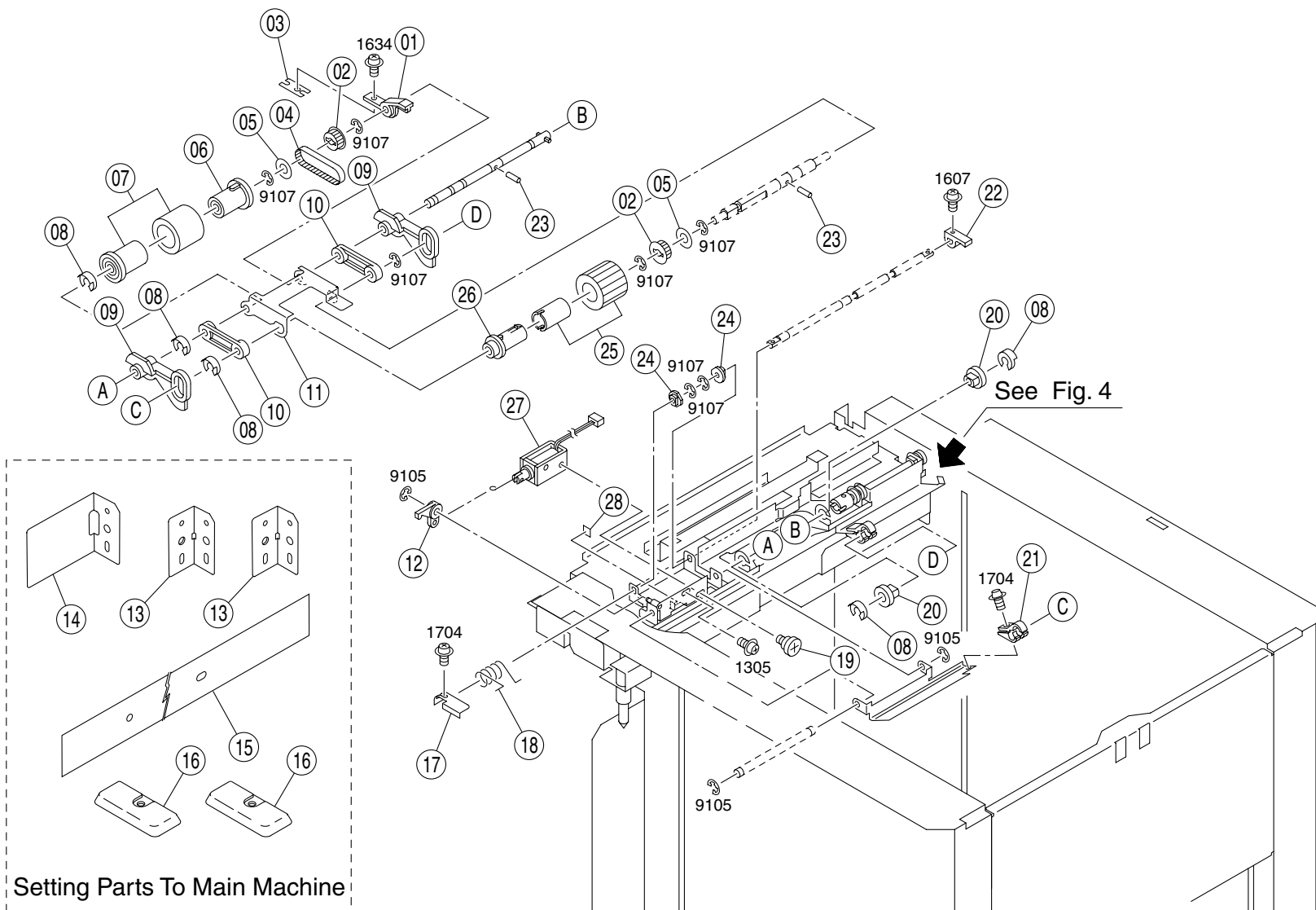




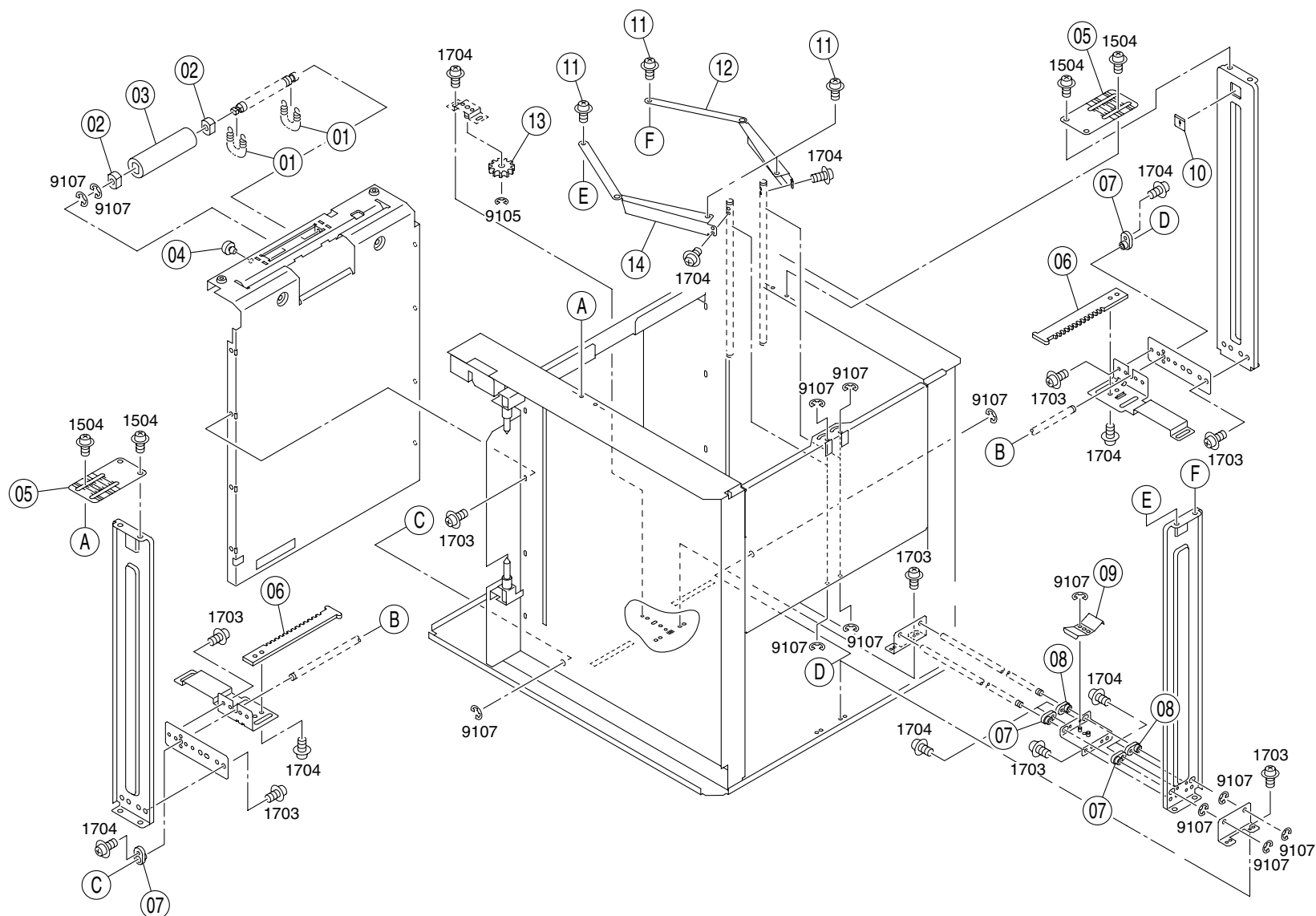
INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4593-2023-01	COVER	RP	1	19	4014-1023-01	PHOTO INTERRUPTER		
02	4014-1729-01	STOPPER RING		2	20	4024-2025-01	DC BRUSHLESS MOTOR		
03	4014-1579-01	SPACER		2	21	4014-1624-01	BALL BEARING		
04	4014-2266-01	GEAR 24T		1	22	4593-2011-01	GEAR 27/66T		
05	4014-2264-01	GEAR 14T		1	23	4014-4076-01	PIN		
06	4014-1792-01	TOQUE LIMITER		1	24	4014-3145-01	SHAFT		
07	4014-2273-01	GEAR 19T		1	25	4593-2012-01	GEAR 22/30T		
08	4014-1769-01	ROLLER		1	26	4593-2013-01	GEAR 22T		
09	4014-3028-01	ROLLER ASSY		1	27	4014-2262-01	GEAR 60T		
10	4014-1954-01	TENSION SPRING		1					
11	4014-1001-01	BUSHING		2					
12	4014-1547-01	GUIDE PLATE		1					
13	4014-1985-01	SHEET		1					
14	4014-1030-01	PIN		1					
15	4014-1780-01	BUSHING		3					
16	4014-1242-01	ACTUATOR		1					
17	4014-4005-01	SCREW		1					
18	4014-1301-01	SWITCH		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				



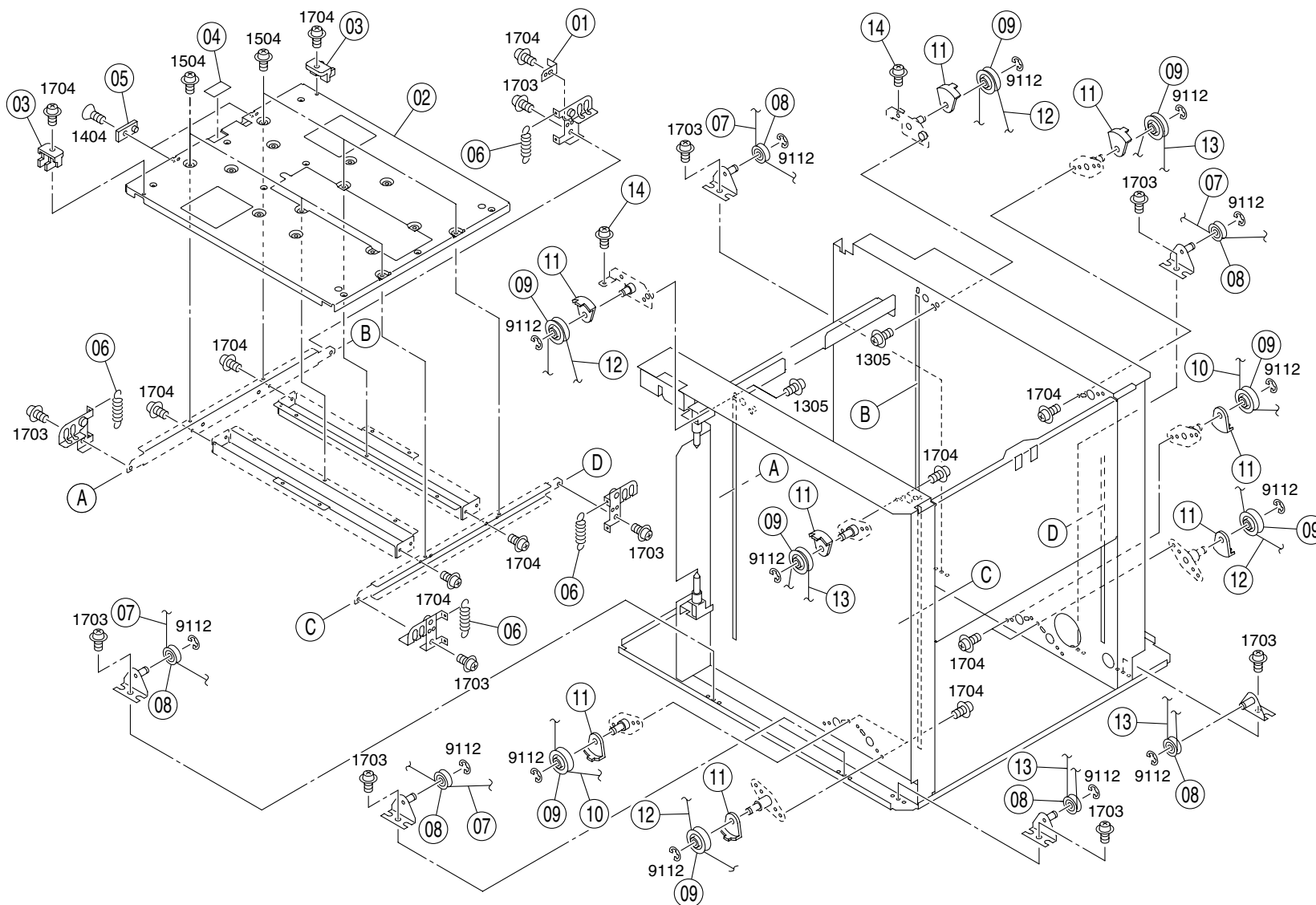
INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4593-2019-01	COVER ASSY		1	19	4024-2099-01	PHOTO INTERRUPTER		2
02	4014-3219-01	DUST REMOVER		1					
03	4014-1026-01	BUSHING		3					
04	4014-3146-01	SHAFT		1					
05	4014-1602-01	COLLAR		2					
06	4014-1551-01	TORSION SPRING		1					
07	4014-1023-01	PHOTO INTERRUPTER		2					
08	4014-4019-01	SCREW		2					
09	4014-1552-01	TORSION SPRING		1					
10	4014-1607-01	HANDLE		1					
11	4014-1007-01	STOPPER RUBBER		2					
12	4593-2025-01	GUIDE PLATE		1					
13	4014-2173-01	BUSHING		2					
14	4014-1582-01	HOLDER		1					
15	4014-2012-01	BUSHING		1					
16	4024-1028-01	PAPER FEED DRIVING CLUT	RP	2					
17	4014-1995-01	SHAFT STOPPER		2					
18	4014-1546-01	ROLLER		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				



INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4014-1952-01	LIFTUP LEVER	RP	1	19	4014-1997-01	POSITIONING SCREW	RP	1
02	4014-1009-01	PULLEY		2	20	4014-1308-01	BUSHING		2
03	4014-1980-01	PLATE		1	21	4014-1582-01	HOLDER		1
04	4014-1694-01	BELT		1	22	4014-1959-01	LEVER		1
05	4014-1572-01	WASHER		2	23	4014-1735-01	PIN		2
06	4014-1947-01	ROLLER		1	24	4014-1754-01	BUSHING		2
07	4014-3028-01	ROLLER ASSY		1	25	4014-3029-01	ROLLER ASSY		1
08	4014-1729-01	STOPPER RING		5	26	4014-1946-01	ROLLER		1
09	4014-1982-01	ACTUATOR		2	27	4014-3221-01	SOLENOID ASSY		1
10	4014-1953-01	HOLD PLATE		2	28	4014-1994-01	SHEET		1
11	4014-1554-01	HOLDER		1					
12	4014-1583-01	LEVER		1					
13	4593-2009-01	EARTH GROUND		2					
14	4593-2008-01	EARTH GROUND		1					
15	4593-2010-01	EARTH GROUND		1					
16	4593-2014-01	COVER		2					
17	4014-1553-01	PLATE		1					
18	4014-1550-01	TORSION SPRING		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				



INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4014-2049-01	TENSION SPRING		2					
02	4014-1625-01	BUSHING		2					
03	4014-1949-01	ROLLER		1					
04	4014-1237-01	STOPPER RUBBER		1					
05	4592-2002-01	POSITIONING PLATE		2					
06	4014-1649-01	RACK GEAR		2					
07	4014-1186-01	HOLDER		4					
08	4014-1185-01	HOLDER		2					
09	4592-2003-01	LOCKING PLATE		1					
10	4014-1644-01	LABEL MAX		1					
11	4024-2355-01	SHOULDER SCREW		4					
12	4014-2511-01	ARM		1					
13	4014-1651-01	GEAR 14T		1					
14	4014-2512-01	ARM		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				















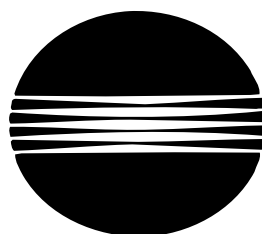
INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4014-2025-01	PLATE	RP	1					
02	4592-2001-01	LIFTING PLATE		1					
03	4014-1559-01	HOLDER		2					
04	4014-1977-01	SHEET		1					
05	4014-1015-01	SPACER PLATE		2					
06	4014-1593-01	TENSION SPRING		4					
07	4014-2509-01	WIRE		4					
08	4014-1592-01	WIRE PULLEY		6					
09	4014-1584-01	PULLEY		8					
10	4593-2027-01	WIRE		2					
11	4014-1585-01	HOLDER		8					
12	4014-2507-01	WIRE		4					
13	4014-2510-01	WIRE		4					
14	4014-4010-01	SCREW		2					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				



INDEX	PART NO.	PART NAME	REC	QTY	INDEX	PART NO.	PART NAME	REC	QTY
01	4014-1540-01	PULLEY		8					
02	4014-1012-01	BALL BEARING		3					
03	4014-4076-01	PIN		1					
04	4014-1023-01	PHOTO INTERRUPTER		4					
05	4014-2513-01	GEAR		2					
06	4014-2519-01	MOTOR		1					
07	4014-1292-01	GEAR 30T		1					
08	4014-2517-01	GEAR		1					
09	4014-2520-01	GEAR		1					
10	4014-2518-01	GEAR		1					
11	4014-1560-01	GEAR 92T		1					
12	4014-1026-01	BUSHING		4					
13	4014-1291-01	GEAR 52/15T		1					
14	4014-1780-01	BUSHING		1					
15	4014-1634-01	GEAR		1					
INDEX	PART NO.	PART NAME	REC	QTY	SFIX				

INDEX	PART NO.	PART NAME	ILLUST	INDEX	PART NO.	PART NAME	ILLUST	INDEX	PART NO.	PART NAME	ILLUST
0531	9752-3018-50	PIN									
1163	9642-0406-13	SCREW									
1305 1317	9646-0306-13 9646-0408-07	SCREW									
1404	9648-0306-13	SCREW									
1504 1511	9652-0406-01 9652-0408-01	SCREW									
1605 1607 1634 1689	9654-0306-03 9654-0306-13 9654-0304-13 9654-0310-13	SCREW									
1703 1704 1717	9737-0406-13 9737-0306-13 9737-0304-13	SCREW									
3701 3705	9739-0408-13 9739-0306-13	TAPPING SCREW									
7202	9686-0404-08	SET SCREW									
9102 9105 9107 9112 9115	9721-0200-01 9721-0300-01 9721-0400-01 9721-0600-01 9721-0800-01	RETAINING RING									

PART NO.	FIG.	INDEX	QTY		PART NO.	FIG.	INDEX	QTY		PART NO.	FIG.	INDEX	QTY		PART NO.	FIG.	INDEX	QTY	
4014-1001-01	03	11	2		4014-1953-01	05	10	2		4593-2011-01	03	22	1						
4014-1007-01	04	11	2		4014-1954-01	03	10	1		4593-2012-01	03	25	1						
4014-1008-01	02	10	2		4014-1959-01	05	22	1		4593-2013-01	03	26	1						
4014-1009-01	05	02	2		4014-1977-01	07	04	1		4593-2014-01	05	16	2						
4014-1012-01	08	02	3		4014-1980-01	05	03	1		4593-2015-01	02	04	1						
4014-1015-01	07	05	2		4014-1982-01	05	09	2		4593-2016-01	02	19	1						
4014-1023-01	01	07	2		4014-1985-01	03	13	1		4593-2017-01	02	07	1						
4014-1023-01	03	19	1		4014-1994-01	05	28	1		4593-2018-01	02	09	1						
4014-1023-01	04	07	2		4014-1995-01	04	17	2		4593-2019-01	04	01	1						
4014-1023-01	08	04	4		4014-1997-01	05	19	1		4593-2020-01	02	14	1						
4014-1026-01	04	03	3		4014-2012-01	04	15	1		4593-2022-01	02	02	1						
4014-1026-01	08	12	4		4014-2025-01	07	01	1		4593-2023-01	03	01	1						
4014-1030-01	03	14	1		4014-2049-01	06	01	2		4593-2024-01	01	01	1						
4014-1185-01	06	08	2		4014-2173-01	04	13	2		4593-2025-01	04	12	1						
4014-1186-01	06	07	4		4014-2262-01	03	27	1		4593-2027-01	07	10	2						
4014-1232-01	02	13	2		4014-2264-01	03	05	1		9384-1010-31	01	03	1						
4014-1235-01	02	08	1		4014-2266-01	03	04	1											
4014-1237-01	06	04	1		4014-2273-01	03	07	1											
4014-1242-01	01	08	1		4014-2359-01	01	19	1											
4014-1242-01	03	16	1		4014-2506-01	02	06	2											
4014-1291-01	08	13	1		4014-2507-01	07	12	4											
4014-1292-01	08	07	1		4014-2509-01	07	07	4											
4014-1301-01	01	05	1		4014-2510-01	07	13	4											
4014-1301-01	03	18	1		4014-2511-01	06	12	1											
4014-1304-01	02	03	3		4014-2512-01	06	14	1											
4014-1305-01	02	01	1		4014-2513-01	08	05	2											
4014-1308-01	05	20	2		4014-2516-01	02	15	1											
4014-1540-01	08	01	8		4014-2517-01	08	08	1											
4014-1546-01	04	18	1		4014-2518-01	08	10	1											
4014-1547-01	03	12	1		4014-2519-01	08	06	1											
4014-1550-01	05	18	1		4014-2520-01	08	09	1											
4014-1551-01	04	06	1		4014-3028-01	03	09	1											
4014-1552-01	04	09	1		4014-3028-01	05	07	1											
4014-1553-01	05	17	1		4014-3029-01	05	25	1											
4014-1554-01	05	11	1		4014-3143-01	01	10	1											
4014-1559-01	07	03	2		4014-3145-01	03	24	1											
4014-1560-01	08	11	1		4014-3146-01	04	04	1											
4014-1572-01	05	05	2		4014-3219-01	04	02	1											
4014-1579-01	03	03	2		4014-3221-01	05	27	1											
4014-1582-01	04	14	1		4014-4005-01	01	06	1											
4014-1582-01	05	21	1		4014-4005-01	03	17	1											
4014-1583-01	05	12	1		4014-4010-01	07	14	2											
4014-1584-01	07	09	8		4014-4019-01	04	08	2											
4014-1585-01	07	11	8		4014-4029-01	01	16	2											
4014-1592-01	07	08	6		4014-4076-01	03	23	3											
4014-1593-01	07	06	4		4014-4076-01	08	03	1											
4014-1602-01	04	05	2		4024-1028-01	04	16	2											
4014-1607-01	04	10	1		4024-2012-01	01	02	1											
4014-1624-01	03	21	1		4024-2025-01	03	20	1											
4014-1625-01	06	02	2		4024-2099-01	04	19	2											
4014-1634-01	08	15	1		4024-2141-01	02	05	1											
4014-1638-01	01	18	1		4024-2143-01	02	12	1											
4014-1639-01	01	09	1		4024-2144-01	02	17	1											
4014-1644-01	06	10	1		4024-2146-01	02	18	1											
4014-1649-01	06	06	2		4024-2147-01	02	11	1											
4014-1651-01	06	13	1		4024-2355-01	06	11	4											
4014-1694-01	05	04	1		4592-2001-01	07	02	1											
4014-1729-01	03	02	2		4592-2002-01	06	05	2											
4014-1729-01	05	08	5		4592-2003-01	06	09	1											
4014-1735-01	05	23	2		4592-2004-01	01	17	1											
4014-1754-01	05	24	2		4592-2005-01	01	17	1											
4014-1769-01	03	08	1		4593-2002-01	01	04	1											
4014-1780-01	03	15	3		4593-2003-01	01	14	2											
4014-1780-01	08	14	1		4593-2004-01	01	13	2											
4014-1792-01	03	06	1		4593-2005-01	01	15	2											
4014-1858-01	02	16	1		4593-2006-01	01	11	2											
4014-1946-01	05	26	1		4593-2007-01	01	12	2											
4014-1947-01	05	06	1		4593-2008-01	05	14	1											
4014-1949-01	06	03	1		4593-2009-01	05	13	2											
4014-1952-01	05	01	1		4593-2010-01	05	15	1											



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