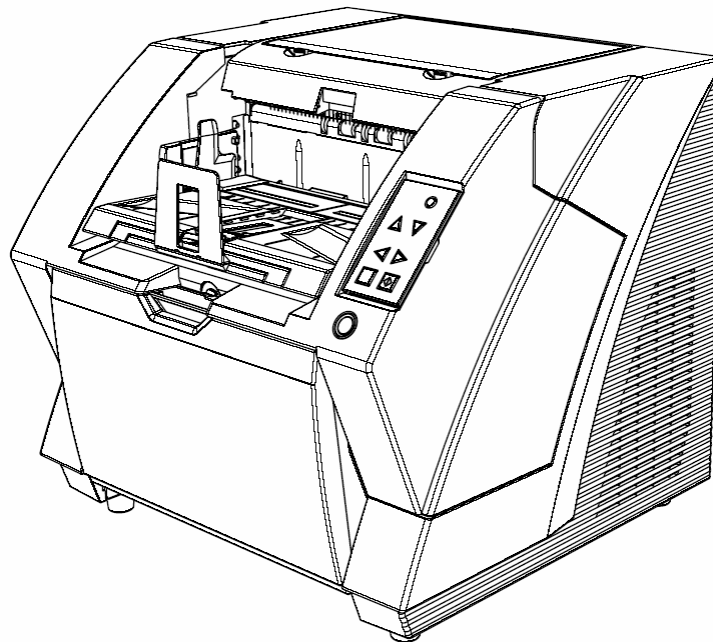


fi-5900C, IMAGE SCANNER
 fi-590PRF / fi-590PRB, IMPRINTER (Option)
 ILLUSTRATED PARTS CATALOGUE



						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
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15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30, 08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
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01	Jan. 4.2006	Page 7, 15, 18, 19, 93-98 revised.
02	Feb. 6, 2006	Page 74, 97 revised.
03	March 10, 2006	Page 42, 47, 93: PICK ROLLER UNIT added. Page 84: Figure 92 revised. Page 85, 97: PR CABLE deleted. Page 94-98 revised.
04	April 6, 2006	Page 61-64, 67: 84 revised.
05	June 20, 2006	Page 33, 67, 82, 83, 93, 96: Parts numbers revised.
06	Oct. 17, 2006	Page 57, 97: SEPARATION SHEET added. Page 84, 85: Wiring diagrams of Control PCA and Driver PCA changed. Page 87, 98: UPPER BOX (specification) revised.
07	Nov. 6, 2006	Page 32, 95: UPPER GUIDE 4 (Specification) revised. Page 9, 96: IMPRINTER COVER 1 (Specification) revised.
08	March 2, 2007	P8, 95: CGA BOARD (Specification) revised. P29, 96: BW-CABLE-SHEET added. P34, 97: REV SE COVER added. P87, 98: CLEANING GUIDE added. P88, 89, 98: LABEL IMP / LABEL IMP SIZE / LABEL IMP 2 added.
09	August 24, 2007	P19, 48, 53, 95: ENCODER HOLDS (Specification) revised. P23, 28, 95: PAD BASE ASSY (Specification) revised. P27, 39, 94: LAMP ASSY (Specification) revised. P9, 94: BACKGROUND UNIT, LOWER (Specification) revised. P32, 37, 94: BACKGROUND UNIT, UPPER (Specification) revised. P27, 39, 40, 94: GLASS ASSY (Specification) revised. P59, 95: STACKER BACK ASSY (Specification) revised. P87, 99: CUSHION CTR, added.
10	September 11,2007	P19, 96: BRK-ENC-COVER added. P87, 96: FOAM-KIT-REV, FOAM-KIT-FIX, FOAM-KIT-BW, FOAM-KIT-REF, FOAM-KIT-GLASS, FOAM-KIT-STK added.
11	October 29, 2007	P23, 96: JAM SHAFT (Specification) revised. P33, 97: LOCK SHAFT (Specification) revised. P35, 97: FULCRUM SHAFT (Specification) revised. P78, 97: STACKER SHAFT (Specification) revised.
12	November 27, 2007	P9, 23, 99: BEARING (specification) revised. P19, 96: BRK-ENC-COVER photo added and composition revised. P19, 48, 94: ENCODER PCA 1 (Specification) revised. P34, 97: REV SE COVER photo added. P87, 99: UPPER BOX for the product that applies ScandAll PRO added.
13	December 21, 2007	P75, 95: STK-HOLD revised. P77: PT SCREW (Specification) revised.
14	June 10,2008	P8: RUBBER-ROLLER-K, FEED-ROLLER-K added. P10: ROLLER-ASSY1B-K, IDEL GEAR added. P11, 32, 34, 61, 62, 63, 64: ROLLER-ASSY, PINCH-ASSY added. P57: UPPER-GUIDE1B-K added. P95: (*1) added P94: IDLE GEAR location number added. P99: ROLLER, UPPER-GUIDE1B-K added.

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15	October 17, 2008	P30, 38, 100: BW ASSY added. P84, 100: CSL-SHEETS added. P23, 100: HP SENSOR LEVER added.
16	February 20, 2009	P17: INDEX No. (10-3 & 10-7) revised. P84: CONSOLE CASE (Specification) revised.

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HOW TO USE THIS MANUAL

ILLUSTRATION

The illustration gives an exploded view of an assembly, and separate parts and how they fit together.

PARTS LIST

(1) INDEX NO.

The number that corresponds with a parts number in the illustration.

- When the mark '*' precedes the index number, the parts is a Recommended Spare Parts or a Consumables.
- When a '-' is given in this column, the part is not shown in the illustration.
- When blank, and the QUANTITY and SPECIFICATION are given, a whole of that part is not shown in the illustration or that part is illustrated for detail breakdown in the other page.

(2) COMPOSITION & QUANTITY

This column shows the relationship among units, assemblies, subassemblies, and parts. A unit indicated in a column is assembled by the parts or units indicated in the next right column. The figure is the quantity of the parts needed to assemble into the higher assembly.

(3) SPECIFICATIONS

This column shows part number of the units, or parts.

(4) DESCRIPTION

The part name, applicable device number, and other information are given in this column.

OTHERS

The parts other than the parts marked with '*' in INDEX NO. Columns are listed in SPARE PARTS LIST REPAIR.

Note:

Newly added/changed parts may not be listed in RSPL or SPLR for a while as it takes a few weeks for pricing.

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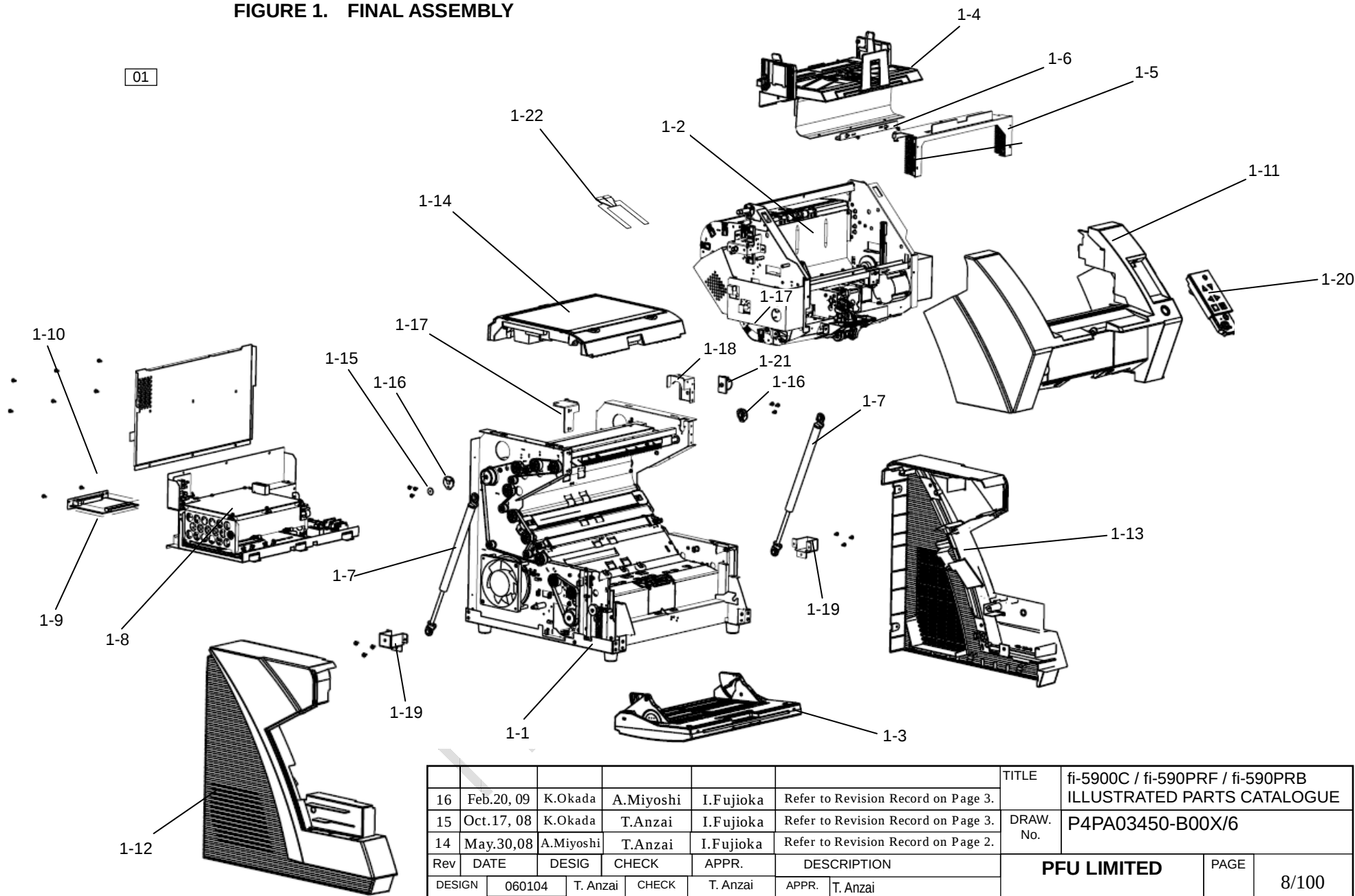
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FIGURE 1. FINAL ASSEMBLY

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FIGURE 1. FINAL ASSEMBLY

(-C01X)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
1-1	1					-	(Base Unit)	See Fig. 2
1-2	1					-	(Upper Unit)	See Fig. 30
*1-3	1					PA03450-D917	HOPPER UNIT	See Fig. 60
1-4	1					-	(Stacker Unit)	See Fig 70
*1-5	1					PA03450-D942	LIFT ASSY	See Fig. 14
1-6	2					PA03450-Y566	STACKER HOLD STOPPER	
*1-7	2					PA03450-D936	GAS DAMPER	
1-8	1					-	(PCB Unit)	See Fig 85
*1-9	1					PA03450-D949 PA03450-K921 08	CGA BOARD	
*1-10	1					PA03450-D950	DIMM	See Fig. 80
1-11	1 5					- RU6SW2N3-06121	(Upper Cover Unit) SCREW	
1-12	1					PA03450-F650	SIDE COVER L	
1-13	1					PA03450-F660	SIDE COVER R	
1-14	1					-	(Top Cover ASSY)	See Fig. 81
1-15	1					PA03450-Y304	SPACER	
1-16	2					PA03450-Y404	FULCRUM BUSHING	

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
1-17	1					PA03450-Y314	BASE STOPPER	
1-18	1					PA03450-Y381	CLAMP PLATE	
1-19	2					PA03450-Y308	BASE DAMP PLATE	
1-20						-	-	See Fig. 90
1-21	1				D02	U98L-2000-0205	CKS CLAMP	
*1-22	1					PA03450-D943	SUPPORTER	
*Not shown	1					PA03450-K970	RUBBER-ROLLER-K (*1)	
*Not shown	1					PA03450-D975	FEED-ROLLER-K (*2)	

*1 This is the roller kit, which includes the parts of following INDEX NO. Refer to the maintenance manual (Eddition 11 or later) for details.

INDEX NO.	SPECIFICATION	DESCRIPTION
2-23	PA03450-K350	ROLLER-ASSY1B-K
3-2a	PA03450-K351	ROLLER-ASSY2B-K
3-2b	PA03450-K352	ROLLER-ASSY3B-K
3-2c	PA03450-K353	ROLLER-ASSY4B-K
31-5	PA03450-K460	PINCH-ASSY1B-K
30-11	PA03450-K461	PINCH-ASSY2B-K
31-7	PA03450-K462	PINCH-ASSY3B-K
31-6	PA03450-K463	PINCH-ASSY4B-K
52-1	PA03450-K980	UPPER-GUIDE-K

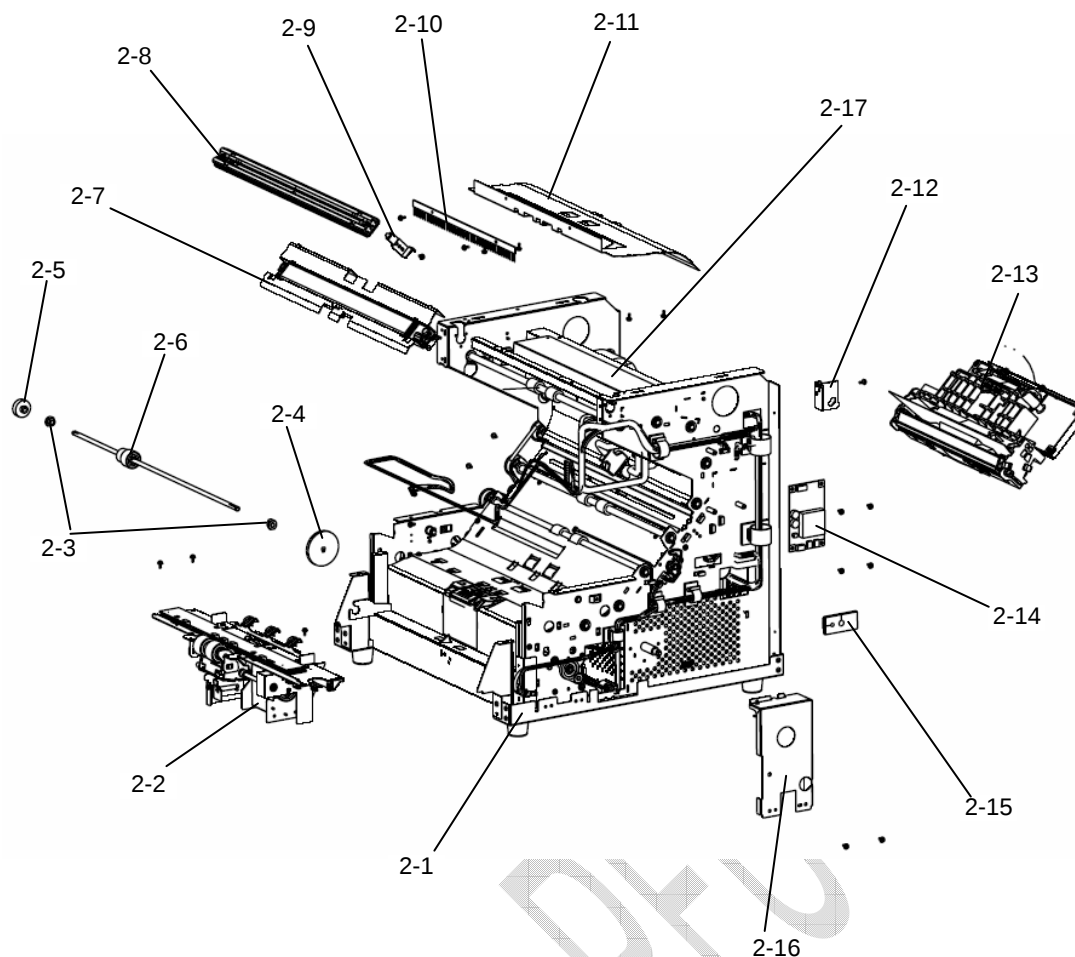
*2 This is the roller kit, which includes feed rollers. Refer to the maintenance manual (Eddition 11 or later) for details.

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FIGURE 2. BASE UNIT 1/2

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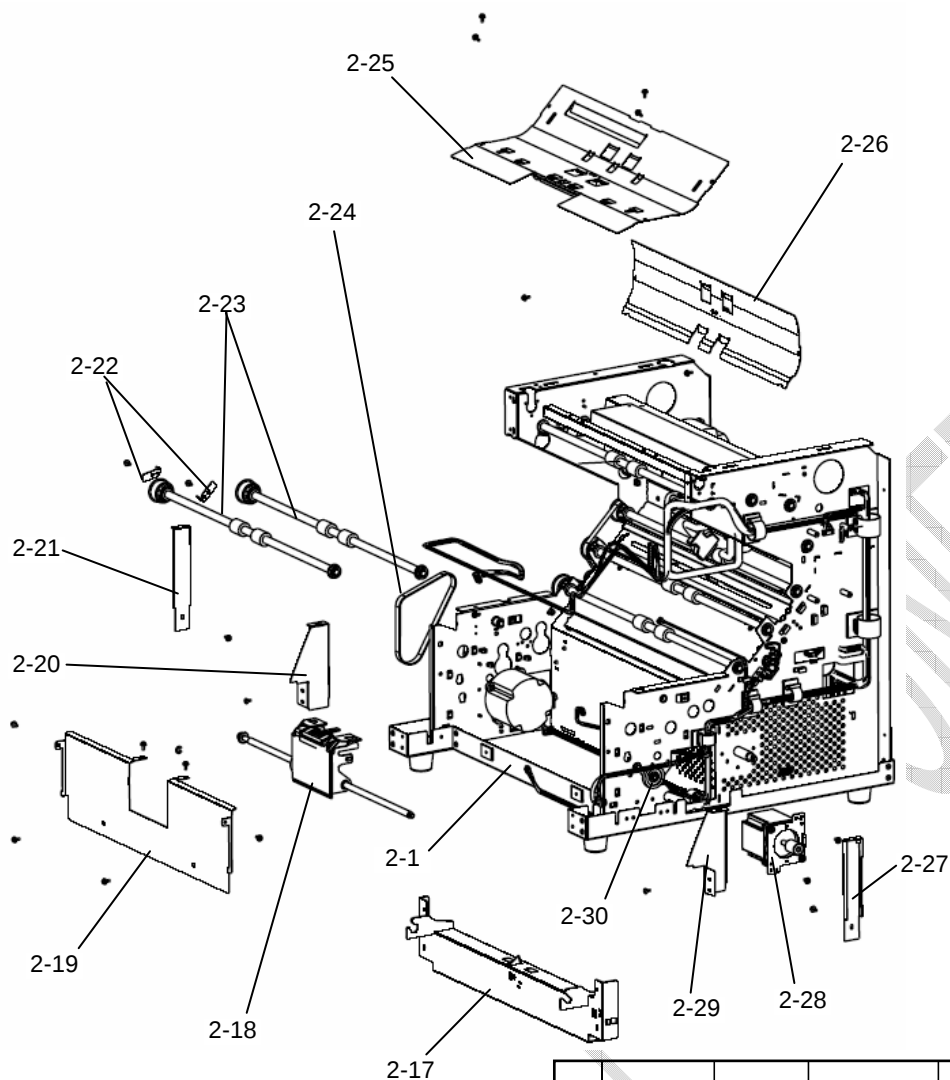
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
1-1	1				-	(Final Assembly)	See Fig.. 1
2-1	1				-	(Base Frame Assembly)	See Fig. 3
*2-2	1				PA03450-D910	BRAKE TORQUE UNIT	See Fig. 10
2-3	2				U120-4100-Z601 PA03001-Y411 12	BEARING	
2-4	1				U120-4300-Z572	LIFTUP GEAR R	
2-5	1				U120-4300-Z571	LIFTUP GEAR L	
2-6	1				PA03450-F042	HOPPER SHAFT ASSY	See Fig. 20
*2-7	1				PA03450-D913 -D963 09	BACKGROUND UNIT, LOWER	See Fig. 23
2-8	1				-	(Lamp Unit Lower)	See Fig. 21
2-9	1				PA03450-Y203	REFLECTOR HOLDER	
*2-10	1			D02	PA03296-Y190	DISELECTRIC BRUSH	
2-11	1				PA03450-F307 PA03450-Y311	BASE GUIDE 3 ASSY	
2-12	1				PA03450-Y251	OPT PLATE SUB F	
*2-13	1				PA03450-D903	CCD UNIT	
*2-14	1				PA03450-D930	INVERTER	
2-15	1				PA03450-Y274	CCD FOAM F	
2-16	1				-	(Upper Limit ASSY)	See Fig. 15
2-17	1				PA03450-Y317 07 PA03450-Y315	IMPRINTER COVER 1	

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FIGURE 2. BASE UNIT 2/2

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INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
2-17	1				PA03450-F500	HOPPER CHANNEL ASSY	See Fig. 16
2-18	1				-	(Pad Unit)	See Fig. 17
2-19	1				PA03450-Y001	PAPER SET GUIDE	
2-20	1				PA03450-Y692	SIDE COVER PLATE L	
2-21	1				PA03450-Y694	SPACE PLATE L	
2-22	2				PA03450-Y302	BEARING HOLDER	
2-23	2				PA03450-F330	ROLLER ASSY 1 (*1)	See Fig. 24
2-23	2				PA03450-K350	ROLLER-ASSY1B-K (*1)	
*2-24	1				PA03450-D946	BELT FEED 2	
2-25	1					(Base Guide 1)	See Fig. 18
2-26	1					(Base Guide 2)	See Fig. 19
2-27	1				PA03450-Y693	SPACE PLATE R	
*2-28	1				PA03450-F909	TABLE MOTOR	
2-29	1				PA03450-Y691	SIDE COVER PLATE R	
2-30	1				PA03296-Y605	IDEL GEAR	

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

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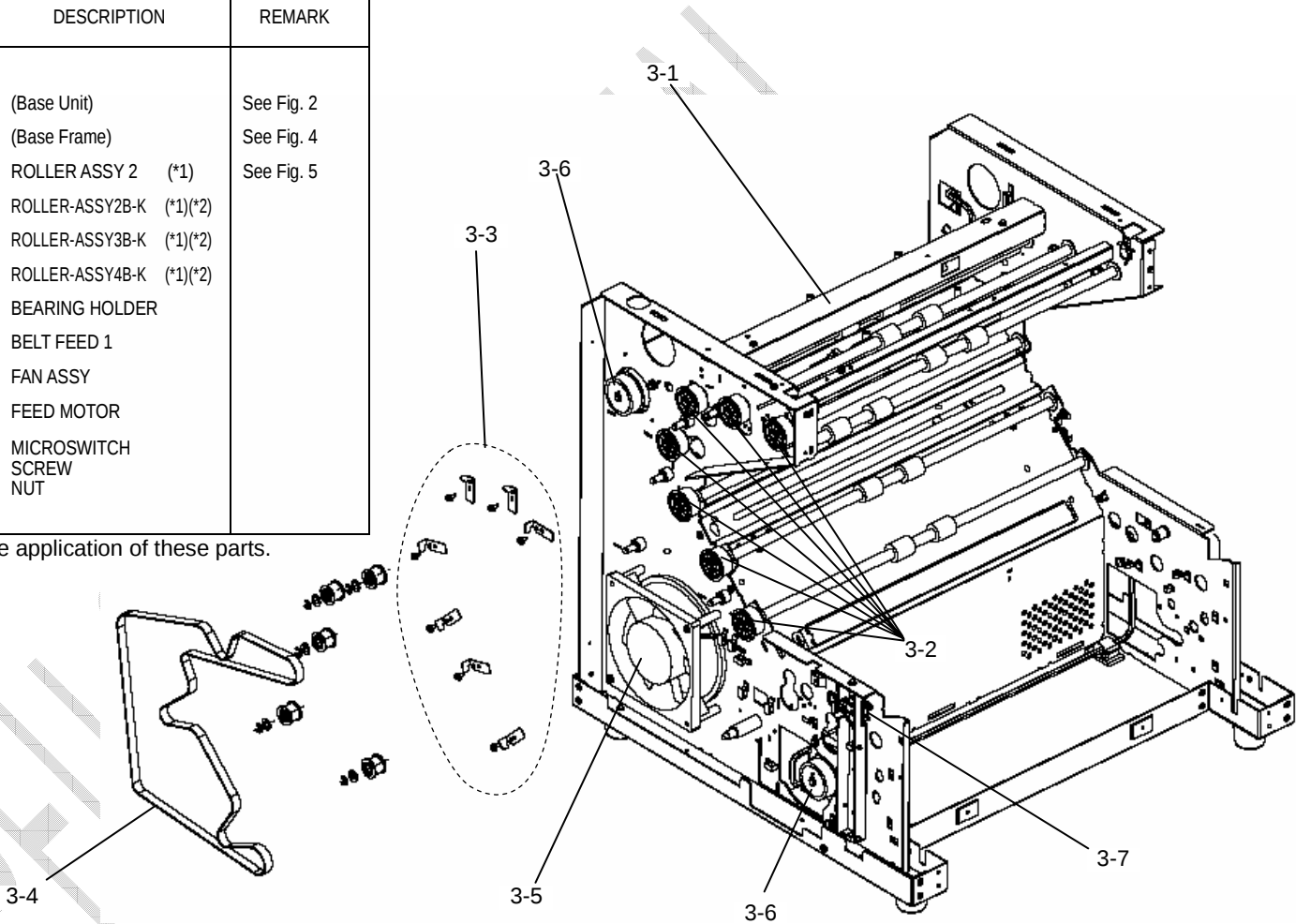
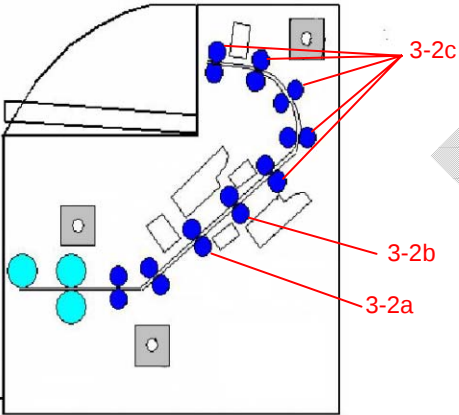
FIGURE 3. BASE FRAME ASSEMBLY 1/2

(-E31X)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
2-1			1			-	(Base Unit)	See Fig. 2
3-1			1			-	(Base Frame)	See Fig. 4
3-2			7			PA03450-F331	ROLLER ASSY 2 (*1)	See Fig. 5
3-2a			1			PA03450-K351	ROLLER-ASSY2B-K (*1)(*2)	
3-2b			1			PA03450-K352	ROLLER-ASSY3B-K (*1)(*2)	
3-2c			5			PA03450-K353	ROLLER-ASSY4B-K (*1)(*2)	
3-3			7			PA03450-Y302	BEARING HOLDER	
*3-4			1			PA03450-D945	BELT FEED 1	
*3-5			1			PA03450-D929	FAN ASSY	
*3-6			2			PA03450-F908	FEED MOTOR	
*3-7			1			CA98010-2258	MICROSWITCH	
D02			2			RU6SW2N2-12121	SCREW	
D02			2			RU6N12-121	NUT	

*1 Refer to ECNs,PA03450-034 and PA03450-035, for the application of these parts.

*2 See the following figure for the location of these parts.

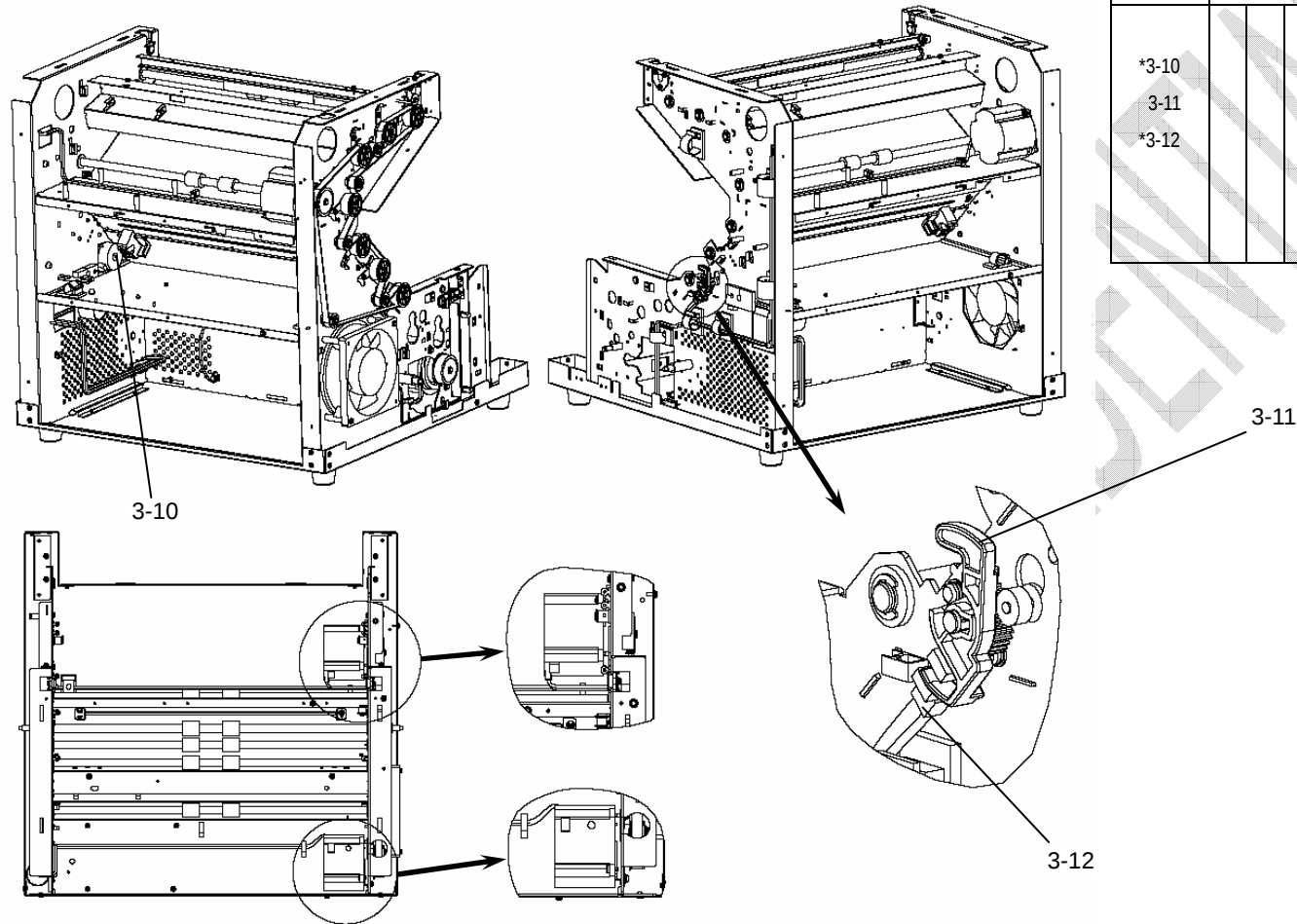


						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.		P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	12/100
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FIGURE 3. BASE FRAME ASSEMBLY 2/2

(-E31X)



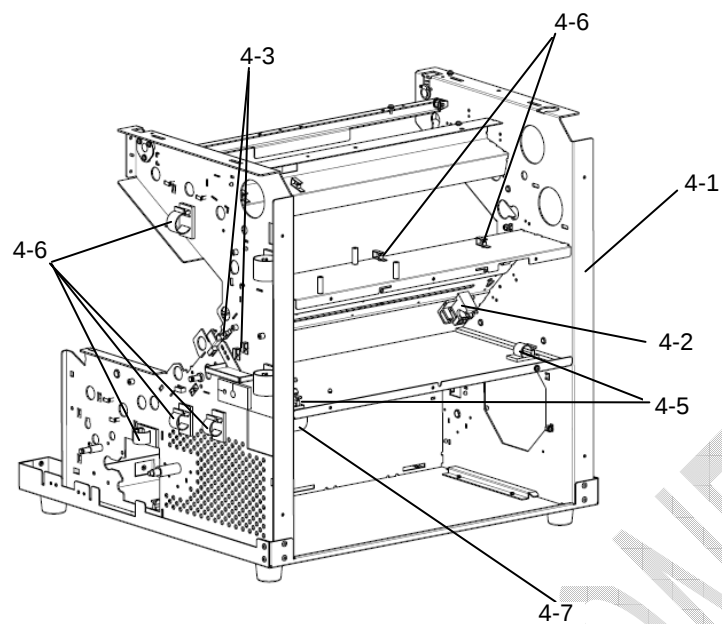
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION
*3-10		1			PA03338-D822	BW MOTOR
3-11		1			PA03450-Y226	BW GEAR
*3-12		1			PA03338-D816	SENSOR

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	13/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 4. BASE FRAME (1/2)

(-F300)



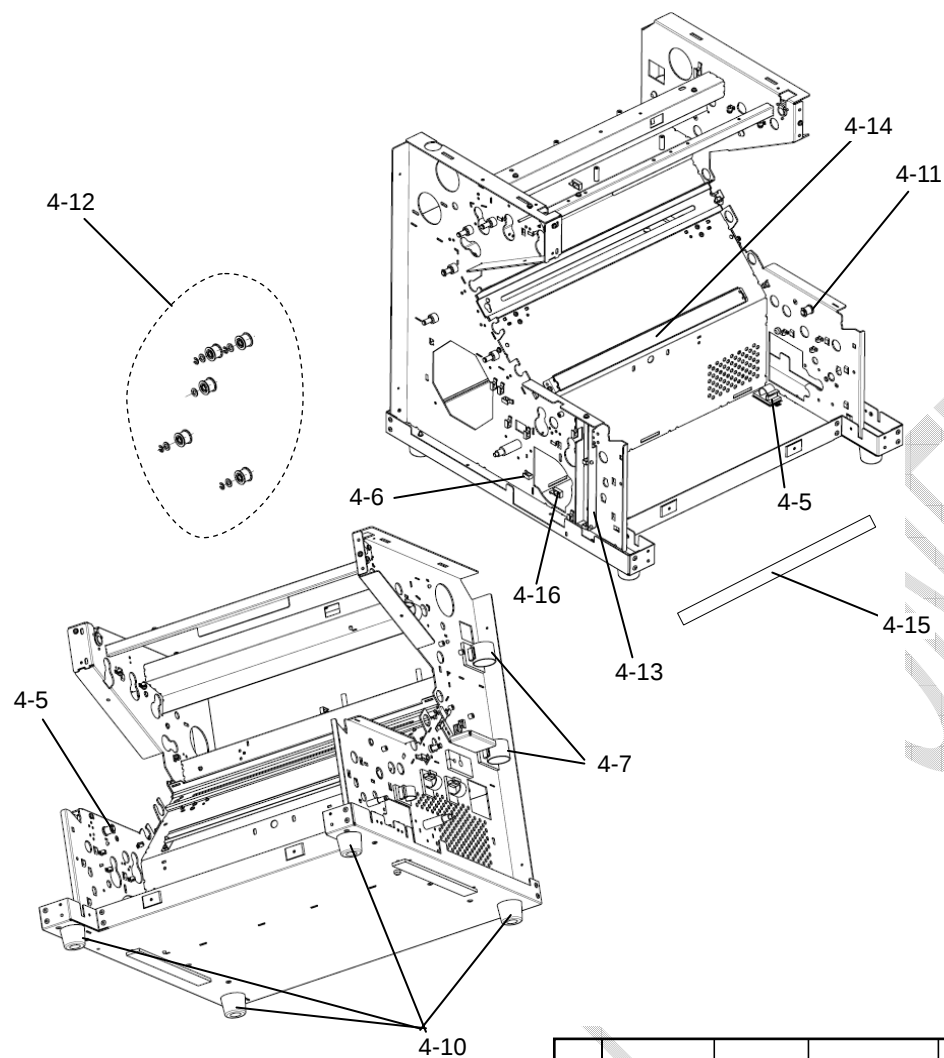
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
3-1				1			(Base Frame Assembly)	See Fig. 3
4-1							-	
4-2				1		PA03450-Y250	OPT BRACKET F	
4-3						PA83952-1103	MINICLAMP	
4-5						U98L-2000-0199	CKS CLAMP	
4-6						U98L-2000-0203	CKS CLAMP	
4-7						U98L-2000-0205	CKS CLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	14/100
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FIGURE 4. BASE FRAME (2/2)

(-F300)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
4-10					4	PA03450-Y322	RUBBER FOOT	
4-11					2	PA03296-Y812	LOCK COLLAR R	
4-12					5	PA03450-Y320	IDLER PULLEY	
					5	U98L-2010-0005#6.0X1.0FM	POLISLIDER	
					5	RU6ER4-S	E-RING	
4-13					1	PA03450-Y321	SIDE PLATE 2	
4-14					1	PA03450-Y700	FELT PLATE	
4-15					1	PA03450-Y701	FELT	
4-16					1	PA83952-1104	MINICLAMP	

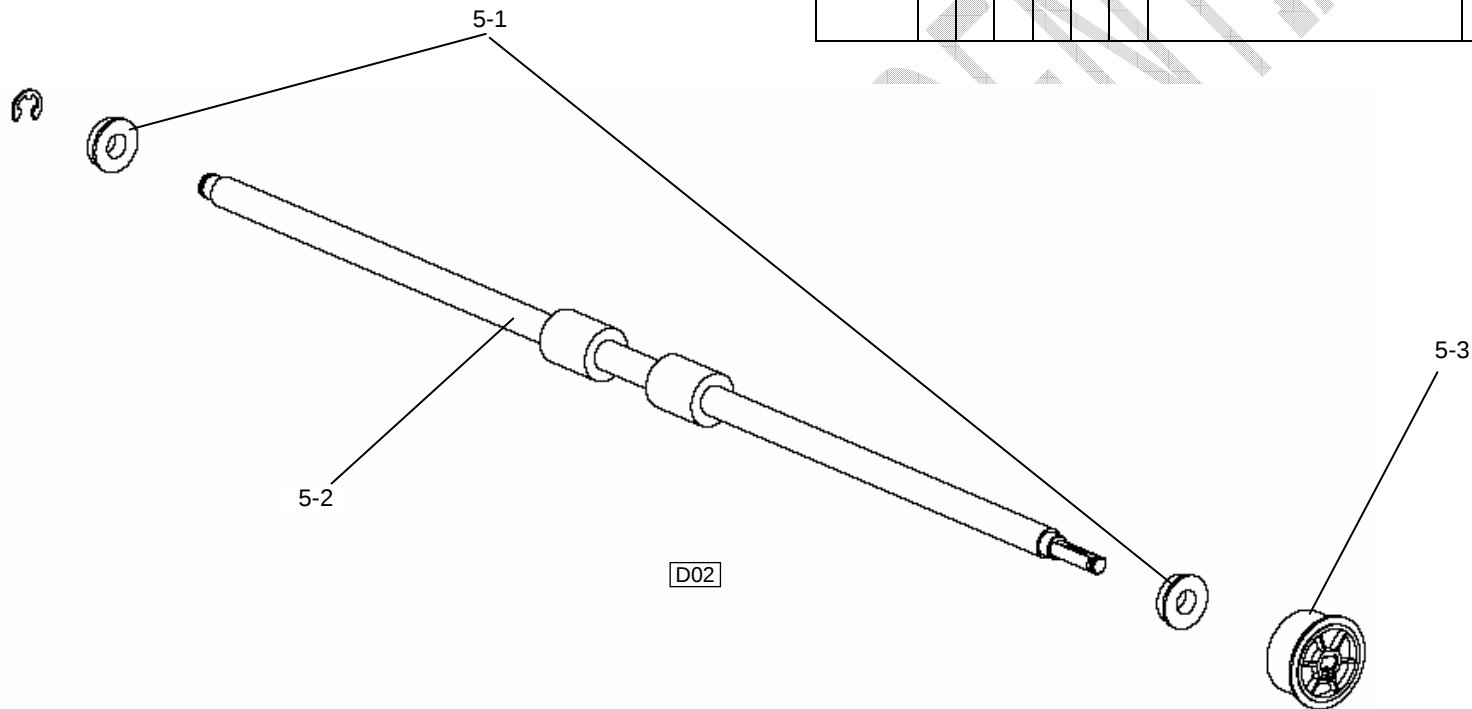
						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	15/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 5. ROLLER ASSEMBLY

(-F331)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
3-2				7		PA03450-F331	ROLLER ASSY 2	See Fig. 3
5-1				2		CA80409-0183	BEARING	
5-2				1		-	-	
5-3				1		-	-	

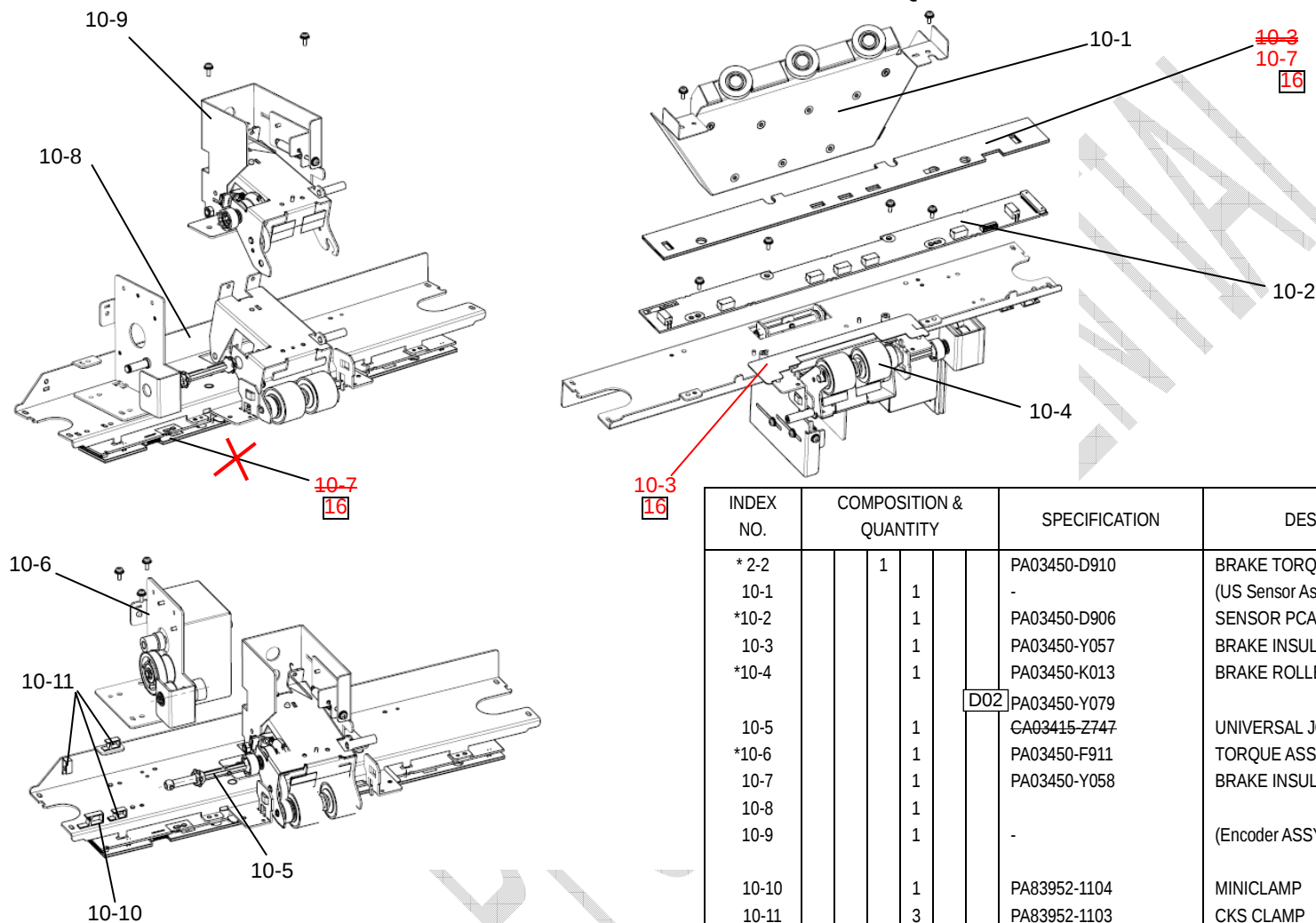


						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	16/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 10. BRAKE TORQUE UNIT

(-E050)



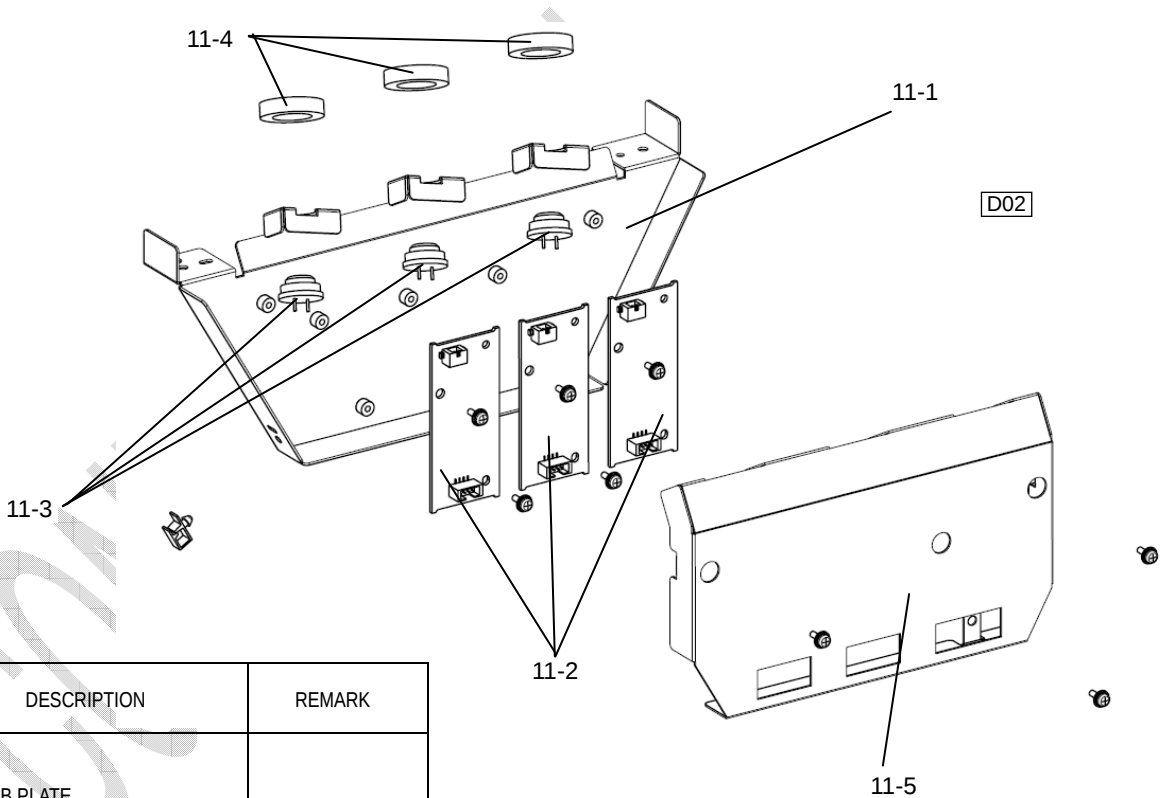
INDEX NO.	COMPOSITION & QUANTITY			SPECIFICATION	DESCRIPTION	REMARK
*2-2		1		PA03450-D910	BRAKE TORQUE UNIT	See Fig.2 See Fig. 11
10-1		1		-	(US Sensor Assembly)	
*10-2		1		PA03450-D906	SENSOR PCA	
10-3		1		PA03450-Y057	BRAKE INSULATION SHEET	
*10-4		1		PA03450-K013	BRAKE ROLLER	See Fig. 12
			D02	PA03450-Y079	UNIVERSAL JOINT	
10-5		1		CA03415-Z747	TORQUE ASSY	
*10-6		1		PA03450-F911	BRAKE INSULATION FOAM	
10-7		1		PA03450-Y058	(Encoder ASSY)	See Fig. 13
10-8		1		-		
10-9		1		-		
10-10		1		PA83952-1104	MINICLAMP	
10-11		3		PA83952-1103	CKS CLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	17/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 11. US SENSOR ASSEMBLY

(-E075)



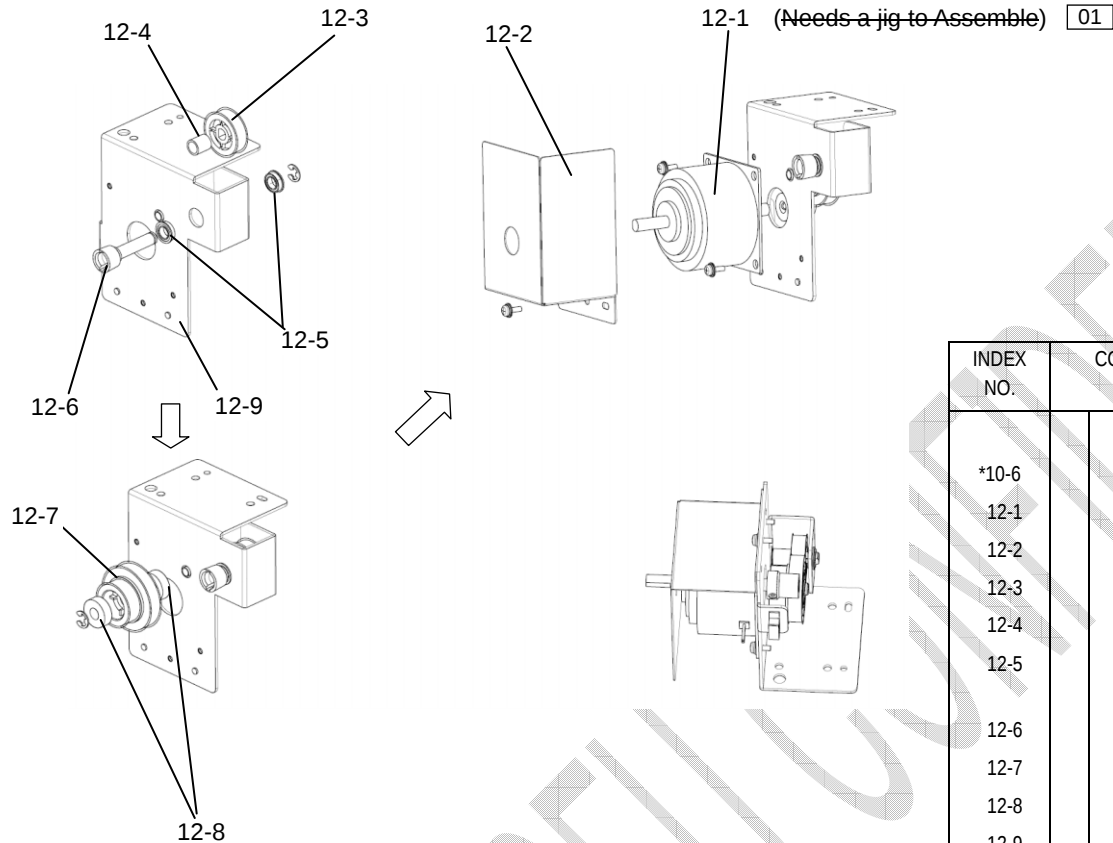
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
11-1				1		PA03450-F935	US PCB PLATE	
*11-2				3		PA03334-K906	US PCA	
*11-3				3		PA03334-F902	US SENSOR	
11-4				3				
11-5				1		PA03450-Y060	US PCB SHIELD	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	18/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 12. TORQUE ASSY

(-F070)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*10-6				1		PA03450-F911	TORQUE ASSY	See Fig. 10
12-1				1				
12-2				1		PA03450-Y072	CLUTCH COVER	
12-3				1		CA04315-Z704	GEAR	
12-4				1		CA04315-Z708	SPACER	
12-5				2		CA80409-0161	BEARING	
12-6				1	D02	PA03450-Y078 CA04315-Z749	SHAFT	
12-7				1		CA04315-Z703	GEAR	
12-8				2		CA80409-0064	BEARING	
12-9				1		PA03450-G070	CLUTCH ASSY	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	19/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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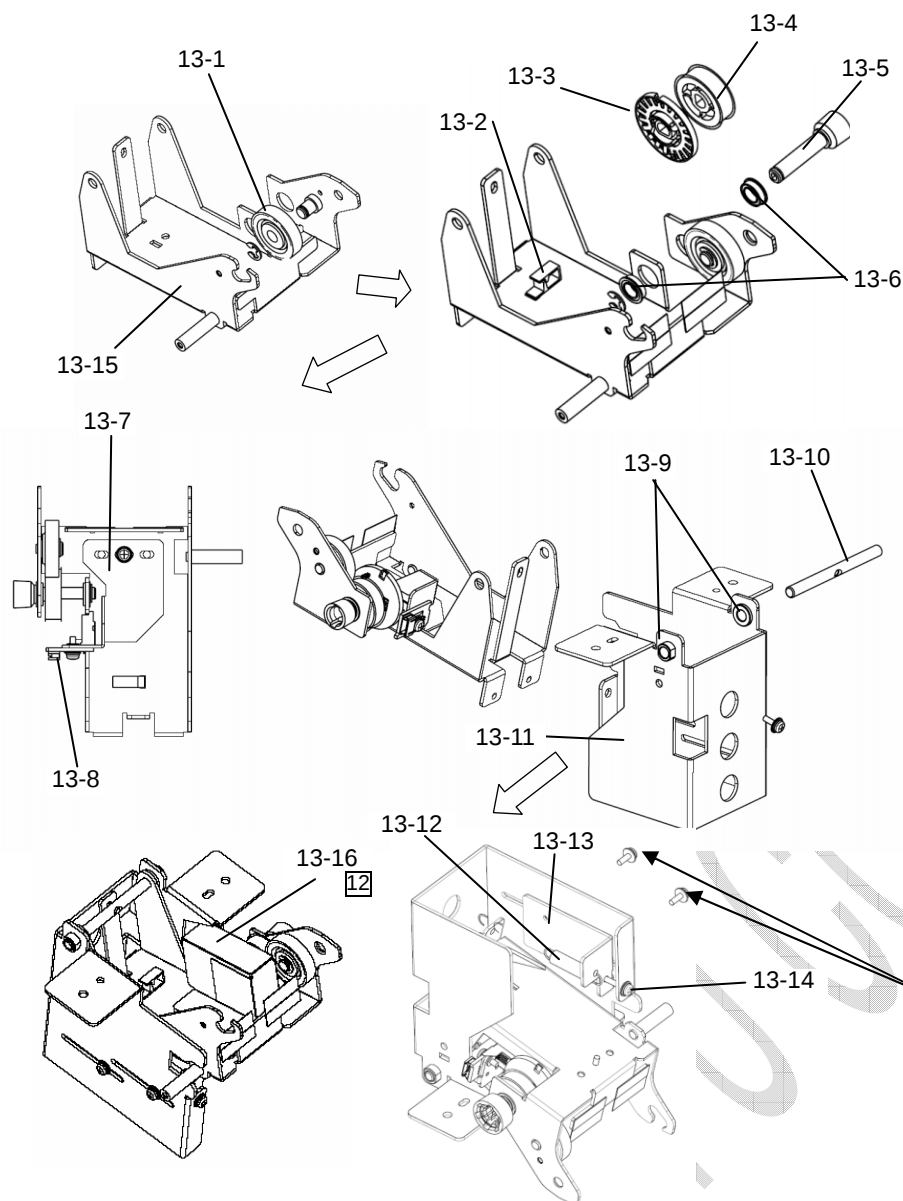


FIGURE 13. ENCODER ASSY

(-F060)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
13-1				1		PA03450-G063	BRAKE IDLER GEAR	
13-2				1		PA83952-1103	MINICLAMP	
13-3				1		PA03450-F052 - F053 09	BRAKE ENCODER HOLD	
13-4				1		CA04315-Z704	GEAR	
13-5			D02	1		PA03450-Y078	SHAFT	
13-6				2		CA04315-Z749	BEARING	
13-7				1		CA80409-0161	BRAKE SENSOR PLATE	
12 13-16				12 1		PA03450-Y067	BRK-ENC-COVER	
*13-8				1		PA03450-D907 - D909 12	ENCODER PCA 1	
13-9				2		U120-4310-Z215	STOPPER	
13-10				1		PA03450-Y062	BRAKE BASE SHAFT	
13-11				1		PA03450-Y054	BRAKE BRACKET HOLDER	
13-12				1		PA03450-Y066	BRAKE SPRING	
13-13				1		PA03450-Y056	BRAKE ADJUST PLATE	
13-14				1		RU6SW2N3-16121	SCREW	
13-15				1		PA03450-F928	BRAKE BASE PLATE	See Fig. 25

Notice: Do not loosen these screws.

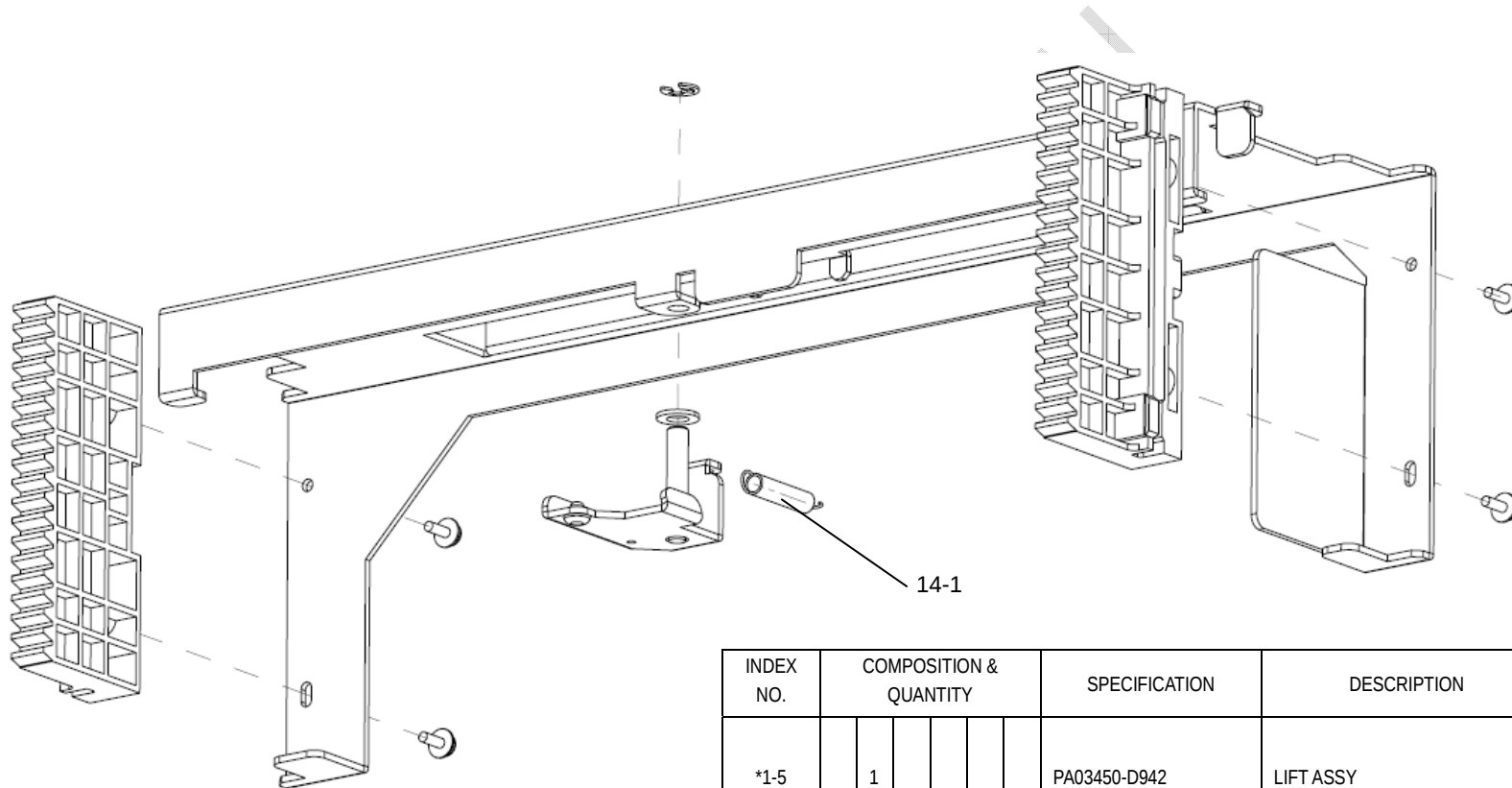
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						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	20/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 14. STACKER LIFT ASSY

(-F556)



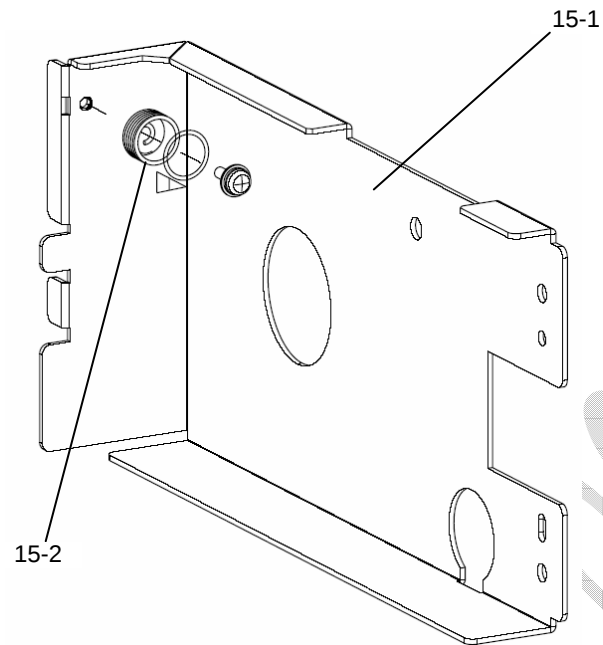
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
*1-5 14-1	1		1			PA03450-D942 U120-4300-Z740	LIFT ASSY PICK SPRING B	See Fig. 1

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE				
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6				
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	21/100		
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai						

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FIGURE 15. UPPER LIMIT ASSY

(-F318)



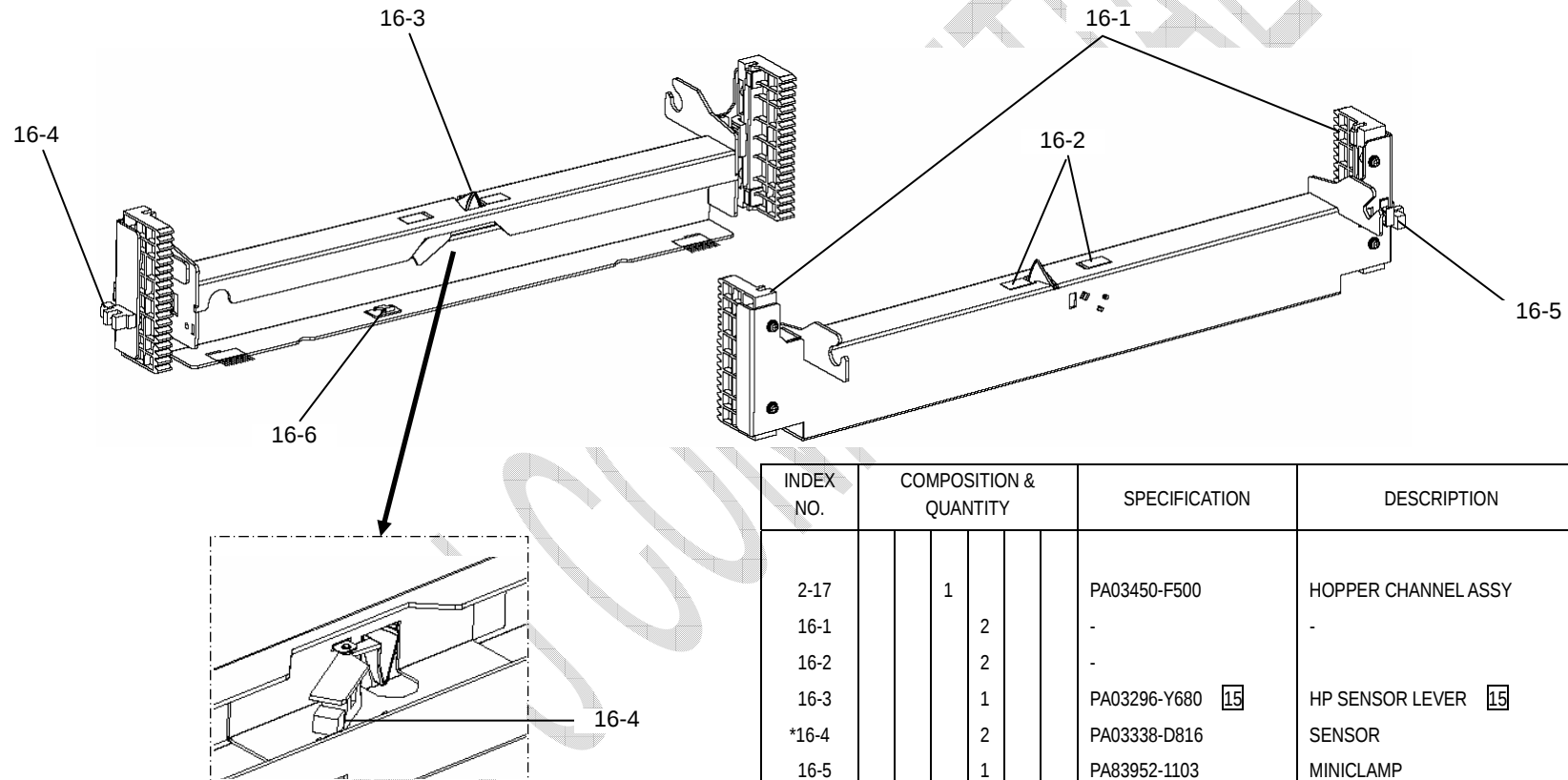
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
15-1				1		PA03450-Y318	UPPER LIMIT PLATE	
15-2				1		PA03450-Y523	HOPPER DOWN SPRING	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	22/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 16. HOPPER CHANNEL ASSY

(-F500)



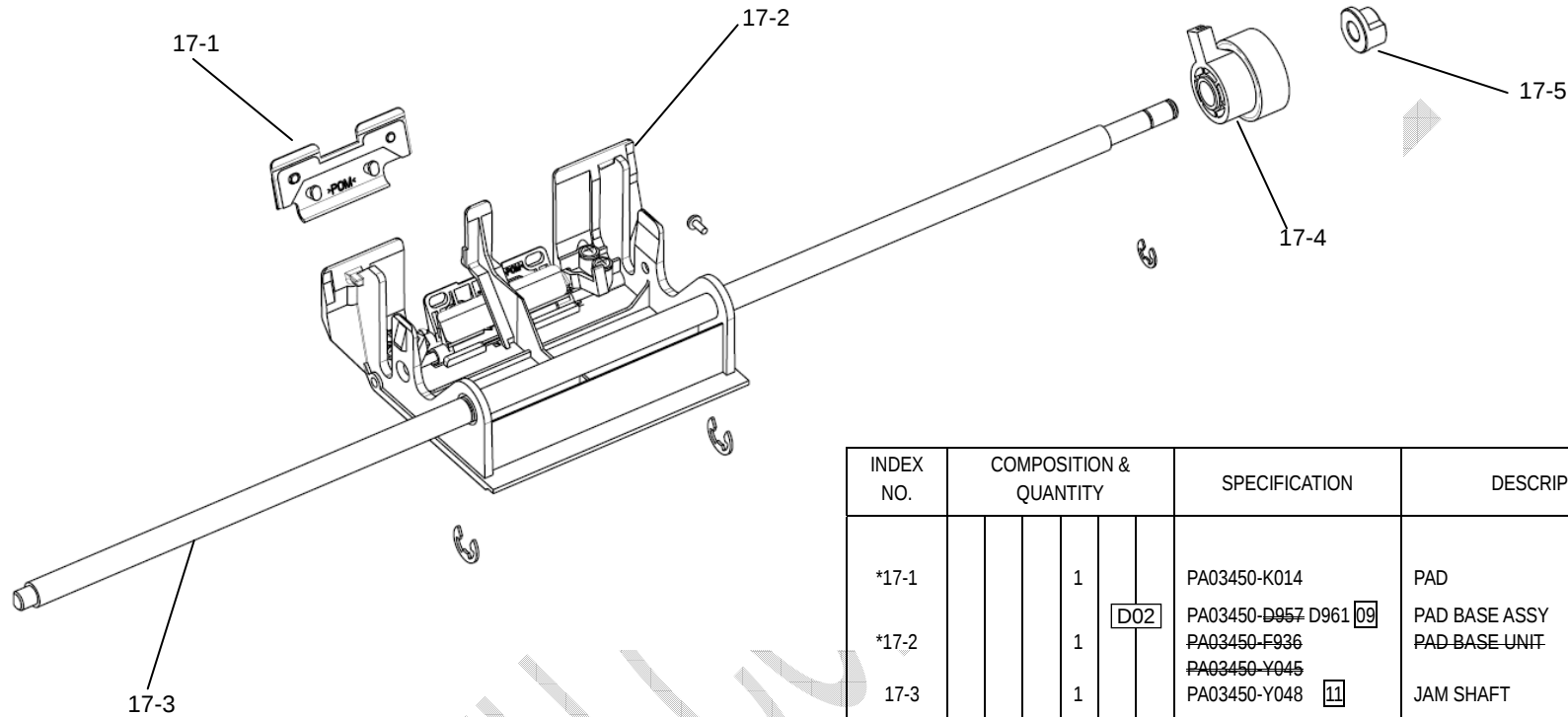
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
2-17			1			PA03450-F500	HOPPER CHANNEL ASSY	See Fig. 2
16-1				2		-	-	
16-2				2		-	-	
16-3				1		PA03296-Y680 15	HP SENSOR LEVER 15	
*16-4				2		PA03338-D816	SENSOR	
16-5				1		PA83952-1103	MINICLAMP	
16-6				1		PA83952-1202	CLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	23/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 17. PAD UNIT

(-F010)



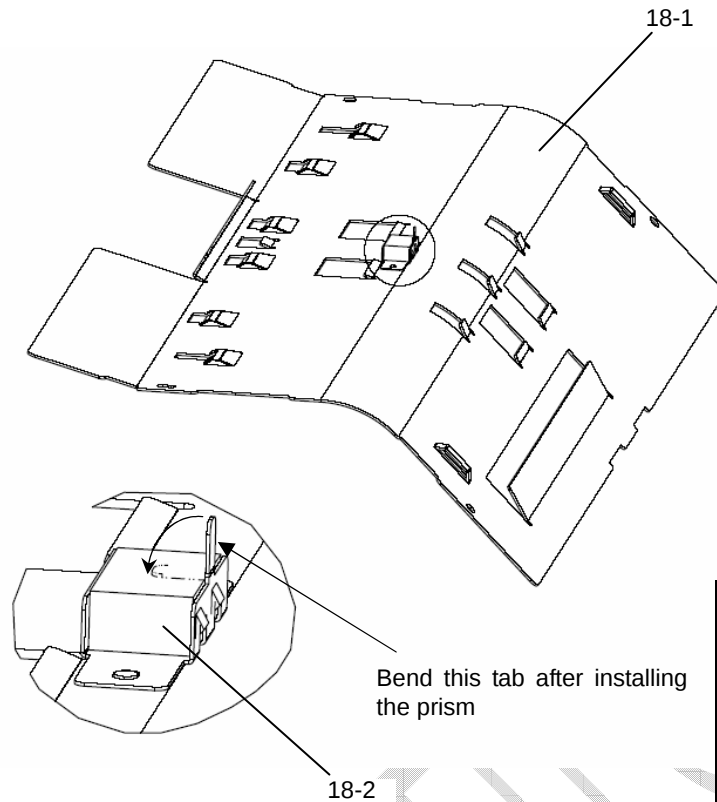
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARKS
*17-1			1		PA03450-K014	PAD	See Fig. 22
*17-2			1	D02	PA03450-D957 D961 09 PA03450-F936 PA03450-Y045	PAD BASE ASSY PAD BASE UNIT	
17-3			1		PA03450-Y048 11	JAM SHAFT	
17-4			1		PA03450-Y046 U120-4100-Z601	JAM LEVER	
17-5			1		PA03001-Y411 12	BEARING	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	24/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 18. BASE GUIDE 1

(-F001)



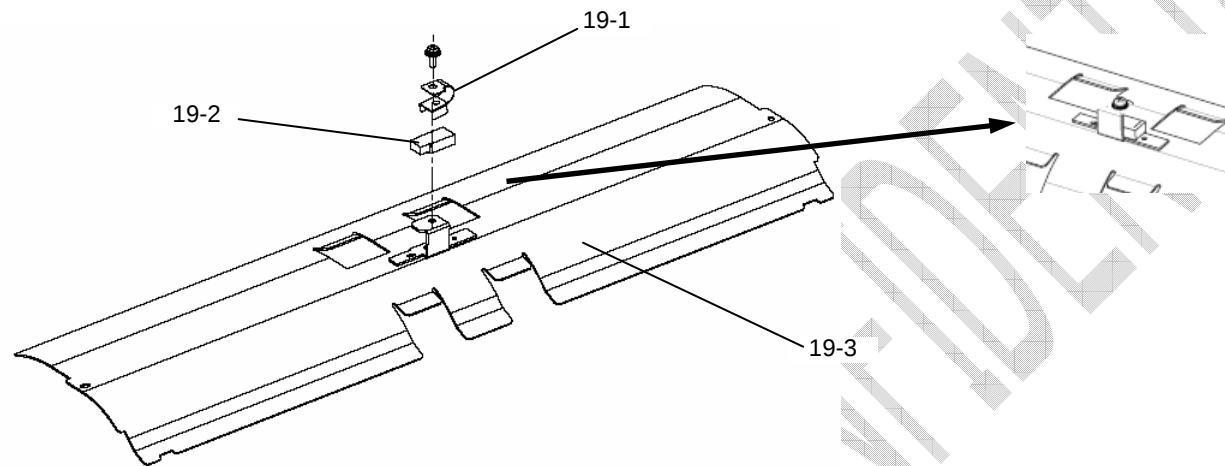
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
18-1			1	D02		PA03450-F001 PA03450-G001	BASE GUIDE 1 ASSY	
18-2			1			CA98010-1886	PRISM	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	25/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 19. BASE GUIDE 2

(-F306)



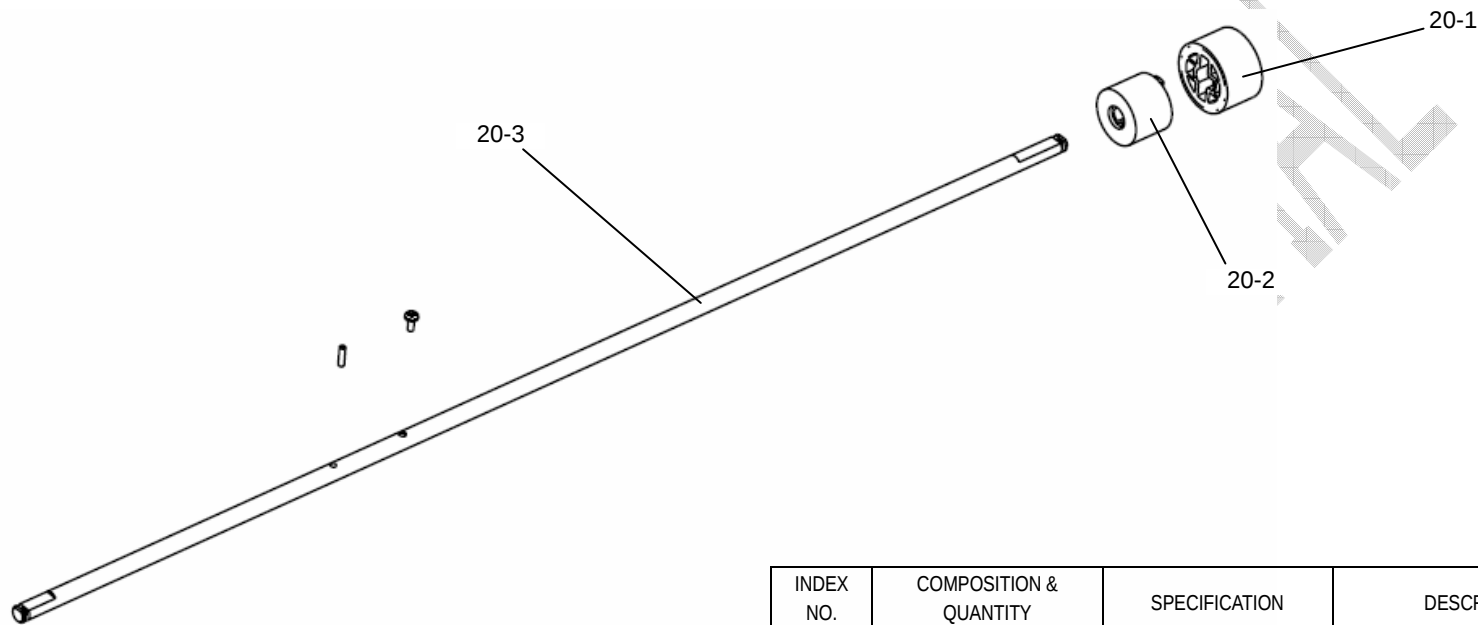
INDEX NO.	COMPOSITION & QUANTITY						SPECIFICATION	DESCRIPTION	
19-1				1			PA03450-Y232	SENSOR SPRING	
*19-2				1			PA03950-0228	SENSOR	
19-3				1			PA03450-G306	BASE GUIDE 2 ASSY	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	26/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 20. HOPPER SHAFT ASSY

(-F042)



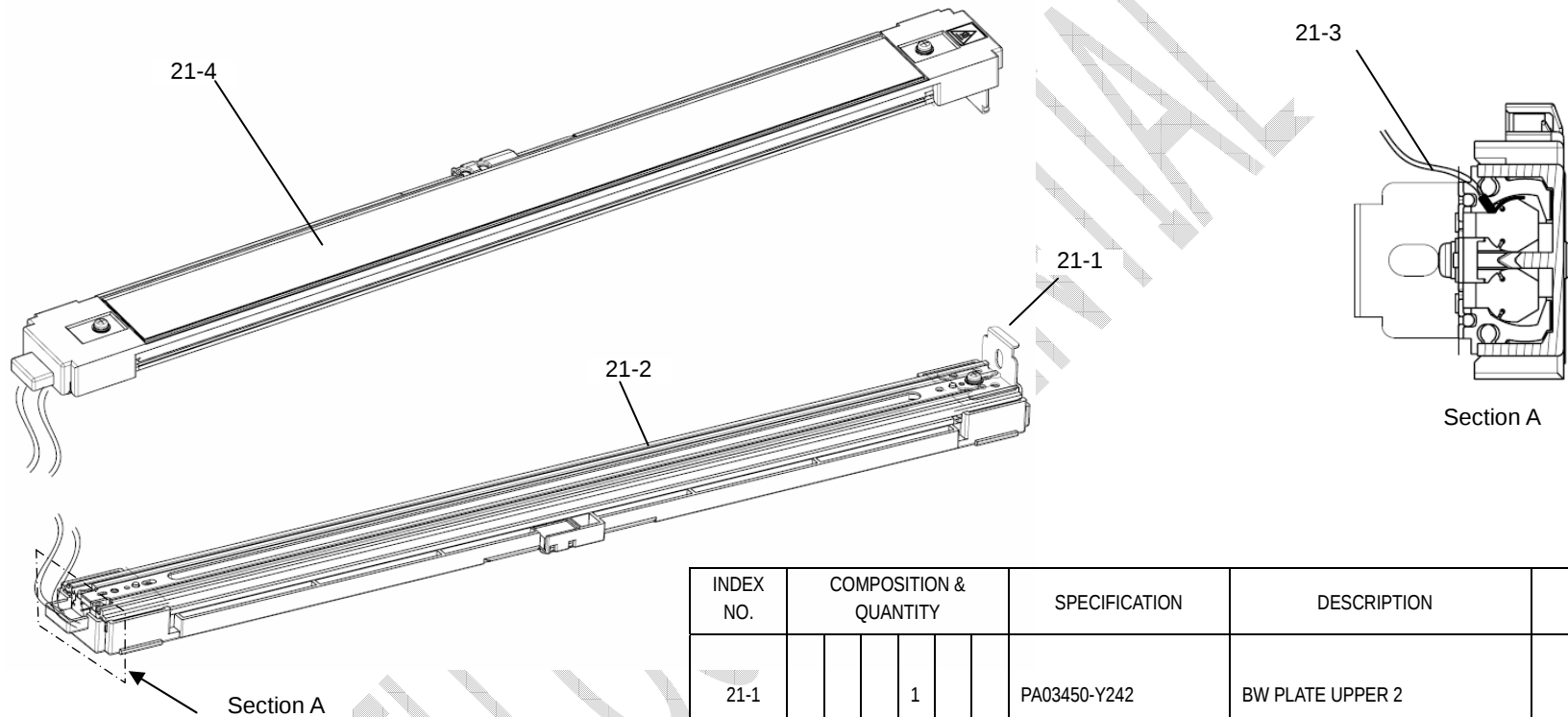
INDEX NO.	COMPOSITION & QUANTITY						SPECIFICATION	DESCRIPTION	
2-6			1				PA03450-F042	HOPPER SHAFT ASSY	See Fig. 2
20-1				1			PA03450-Y134	SEPARATION DRIVE GEAR	
20-2				1					
20-3				1					

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	27/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 21. LAMP UNIT LOWER

(-E201)



INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	
21-1	1	PA03450-Y242	BW PLATE UPPER 2	
*21-2	1	PA03450-D904 -D966 09	LAMP ASSY	
21-3	1	PA55001-0042	THERMISTOR	
*21-4	1	PA03450-D915 -D965 09	GLASS ASSY	
	2	RU6SW2N3-18121	SCREW	

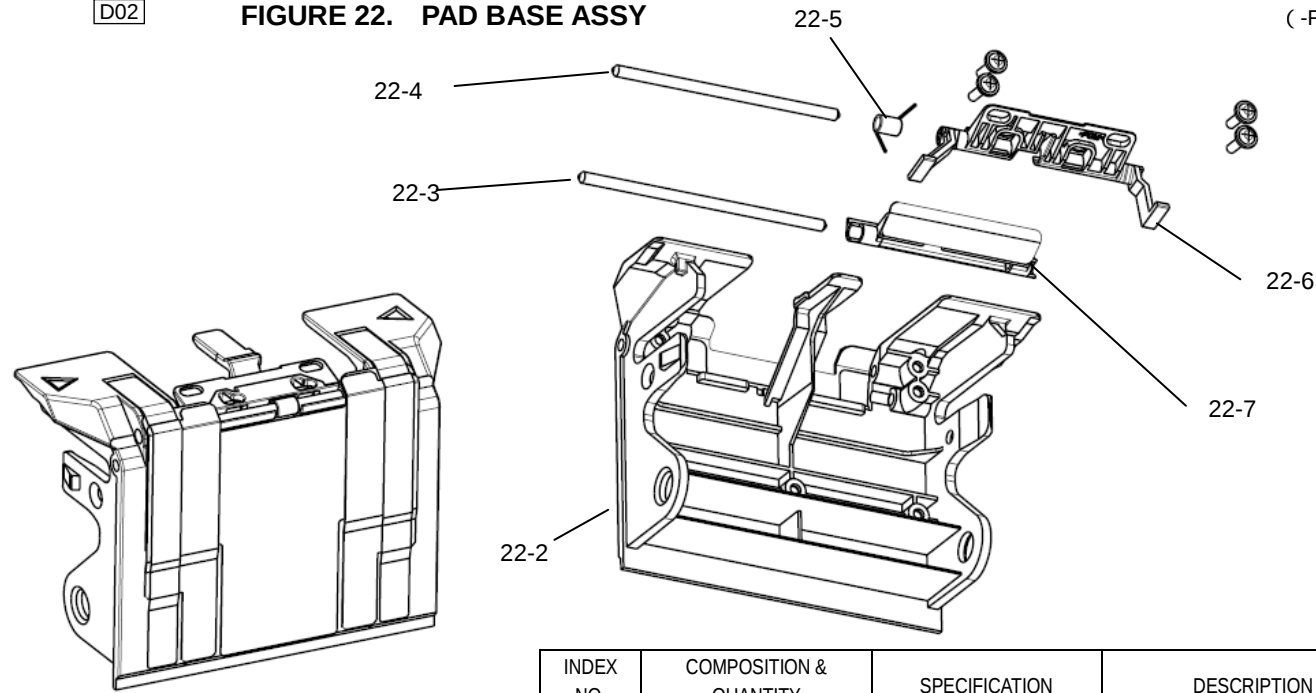
						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	28/100	
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D02

FIGURE 22. PAD BASE ASSY

(-F011)



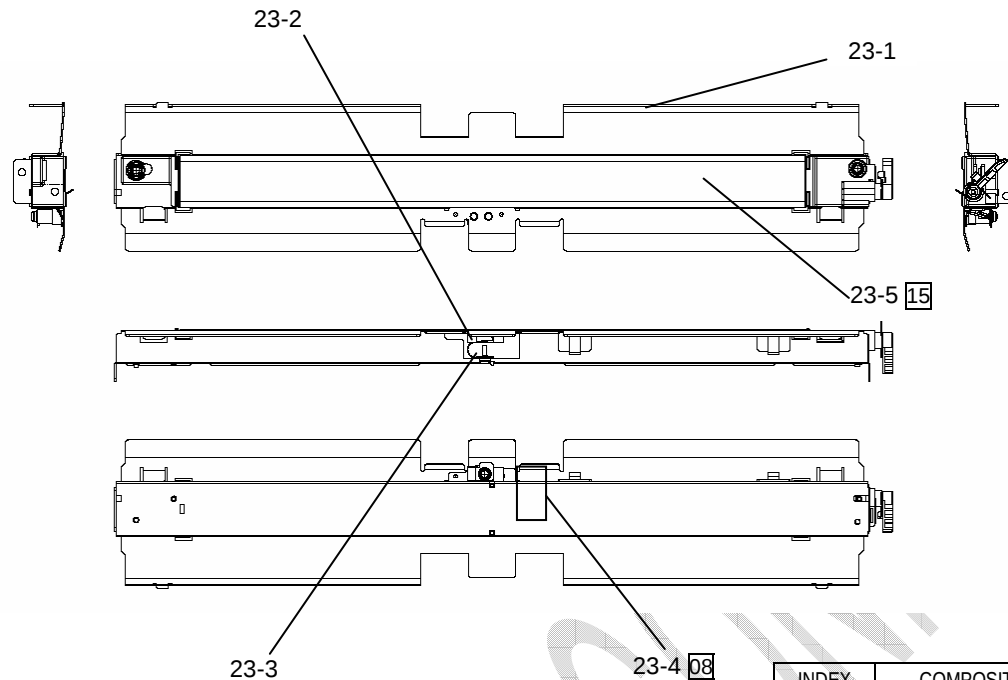
INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	REMARK
*22-1	1	PA03450-D957 D961 09	PAD BASE ASSY	See Fig. 17
22-2	1			
22-3	1			
22-4	1			
22-5	1			
22-6	1			
22-7	1			

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	29/100	
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FIGURE 23. BACKGROUND UNIT, LOWER

(-E203)



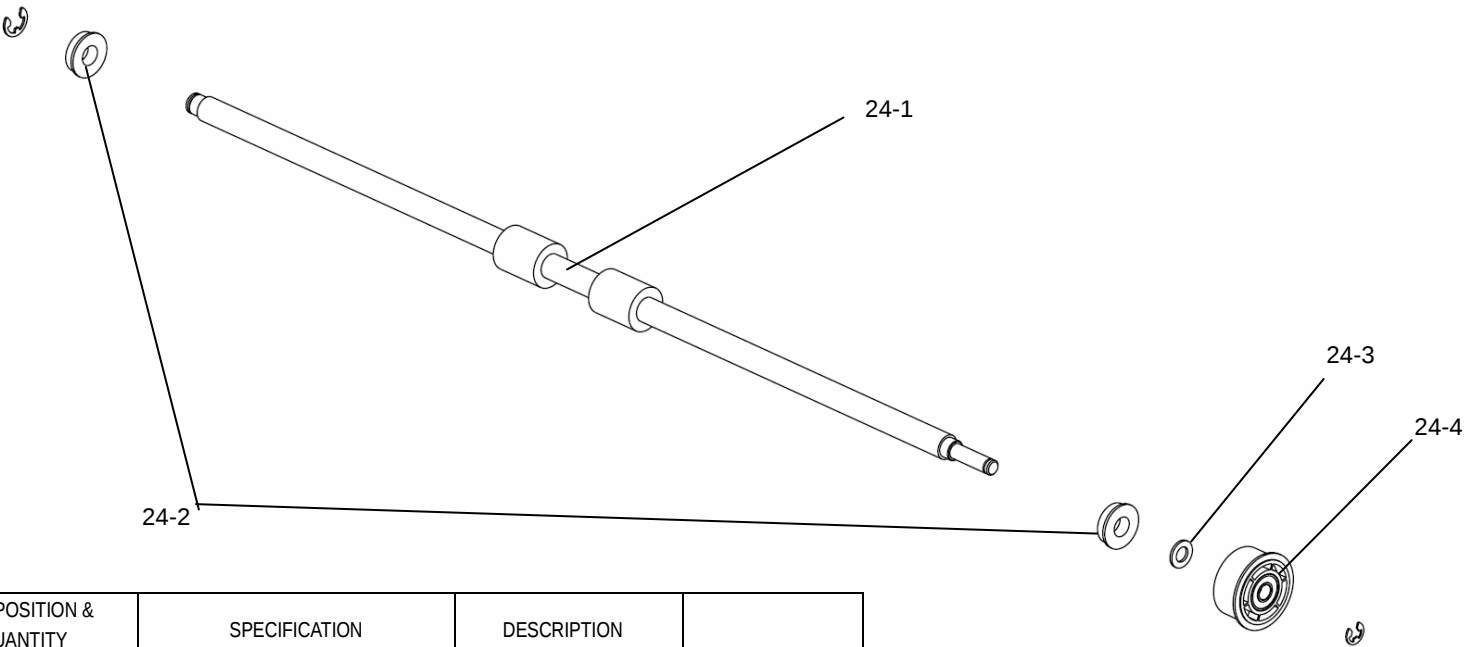
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
23-1				1		-	-	See Fig. 26
*23-2				1		PA03950-0228	SENSOR	
23-3				1		PA03450-Y232	SENSOR SPRING	
08 23-4				1		PA03450-Y288	BW-CABLE-SHEET	
15 23-5				1		PA03450-F224	BW ASSY	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
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DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 24. ROLLER ASSY 1

(-F330)

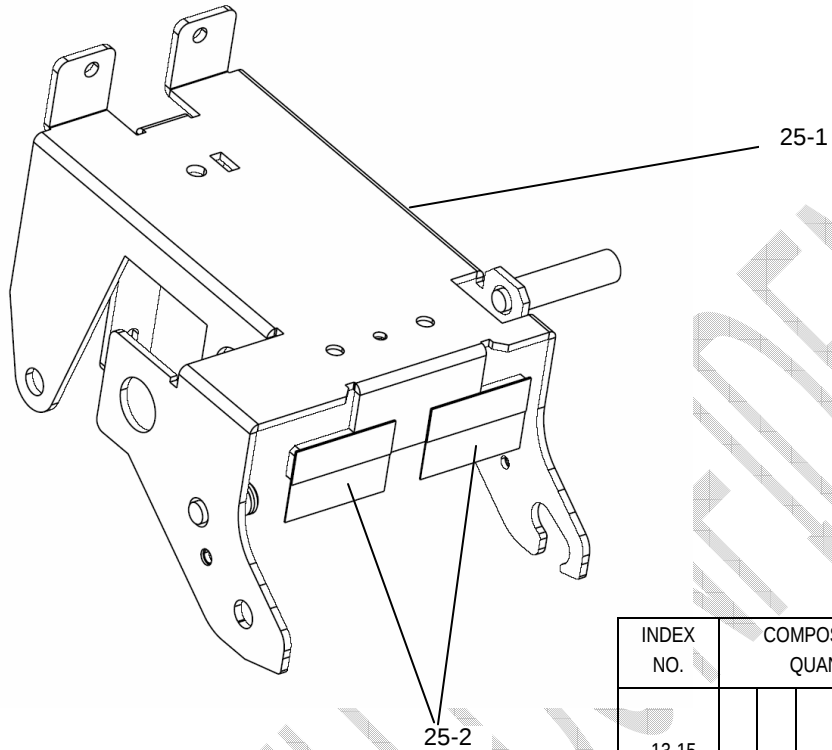


INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION
D02 2-23			1		PA03450-F330	ROLLER ASSY 1
24-1			1		-	
D02 24-2			2		CA80409-0183	BEARING
24-3			1		U98L-2010-0005#6.0X1.0FM	POLISLIDER
24-4			1			

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	31/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

FIGURE 25. BRAKE BASE PLATE

(-F928)



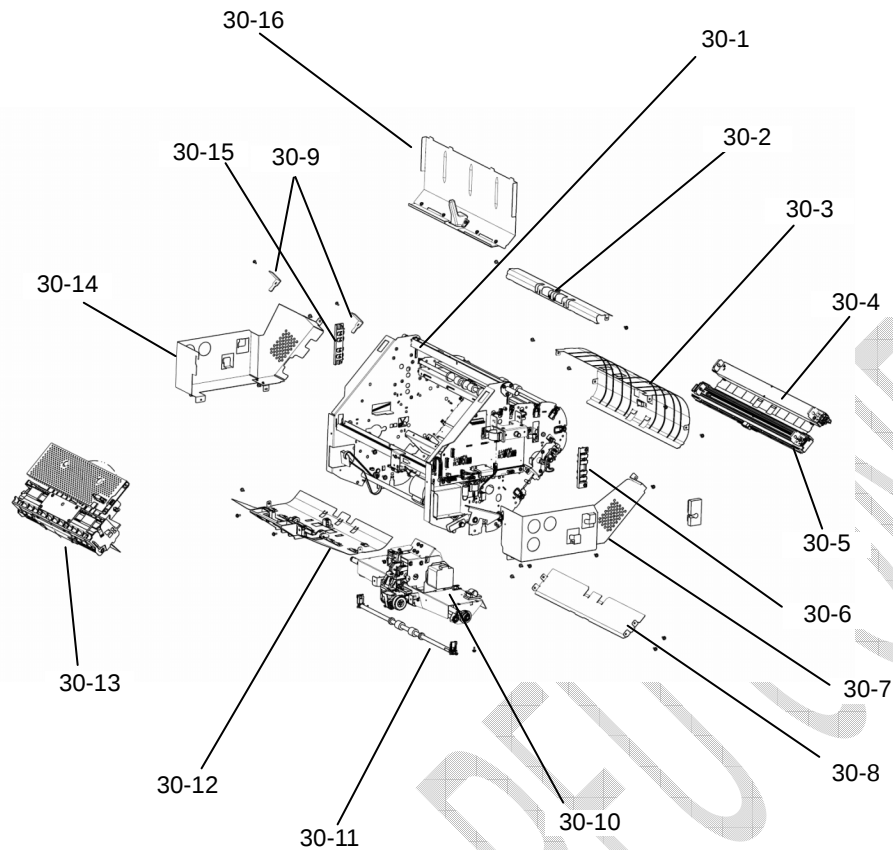
INDEX NO.	COMPOSITION & QUANTITY						SPECIFICATION	DESCRIPTION	
13-15				1			PA03450-F928	BRAKE BASE PLATE	See Fig. 13
25-1					1		-	-	
*25-2					1		PA03450-F933	BRUSH 1	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	32/100
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FIGURE 30. UPPER UNIT 1/2

(-D41X)



INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
30-1	1				-	(Upper Roller ASSY)	See Fig. 31
30-2	1				PA03450-F938 PA03450-F944 07	UPPER GUIDE 4	
30-3	1				-	(Upper Guide 3)	See Fig. 34
*30-4	1				PA03450-D914 -D964 09	BACKGROUND UNIT, UPPER	See Fig. 35
30-5	1			D02	-	(Lamp Unit Upper)	See Fig. 37
*30-6	1				PA03450-D932	SENSOR PTR ASSY	See Fig. 50
30-7	1				PA03450-G435 PA03450-G434	COVER PLATE R	
D02 30-8	1				PA03450-Y411	UPPER GUIDE 2	
30-9	1				PA03450-Y275	CGD-FOAM R	
*30-10	1				PA03450-D911	SEPARATOR UNIT	See Fig. 40
30-11	1				PA03450-F421	PINCH ASSY 2 (*1)	See Fig. 57
30-11	1				PA03450-K461	PINCH-ASSY2B-K (*1)	See Fig. 57
D02 30-12	1				-	(Upper Guide 1 Unit)	See Fig. 52
*30-13	1				PA03450-D903	CCD UNIT	
30-9	2				PA03450-Y253	OPT BRACKET	
30-14	1				PA03450-G433	COVER PLATE L	
*30-15	1				PA03450-D934	SENSOR LED ASSY	See Fig. 51
30-16	1				-	(Stacker Back ASSY)	See-Fig. 54

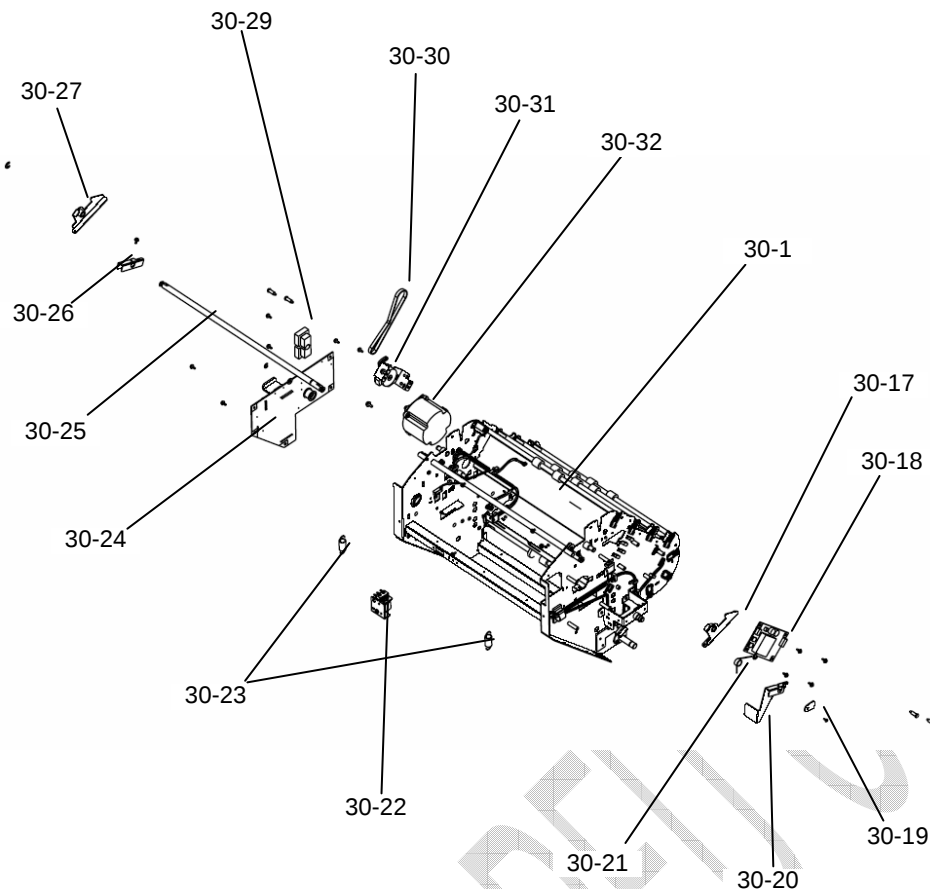
*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	33/100
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FIGURE 30. UPPER UNIT 2/2

(-D41X)



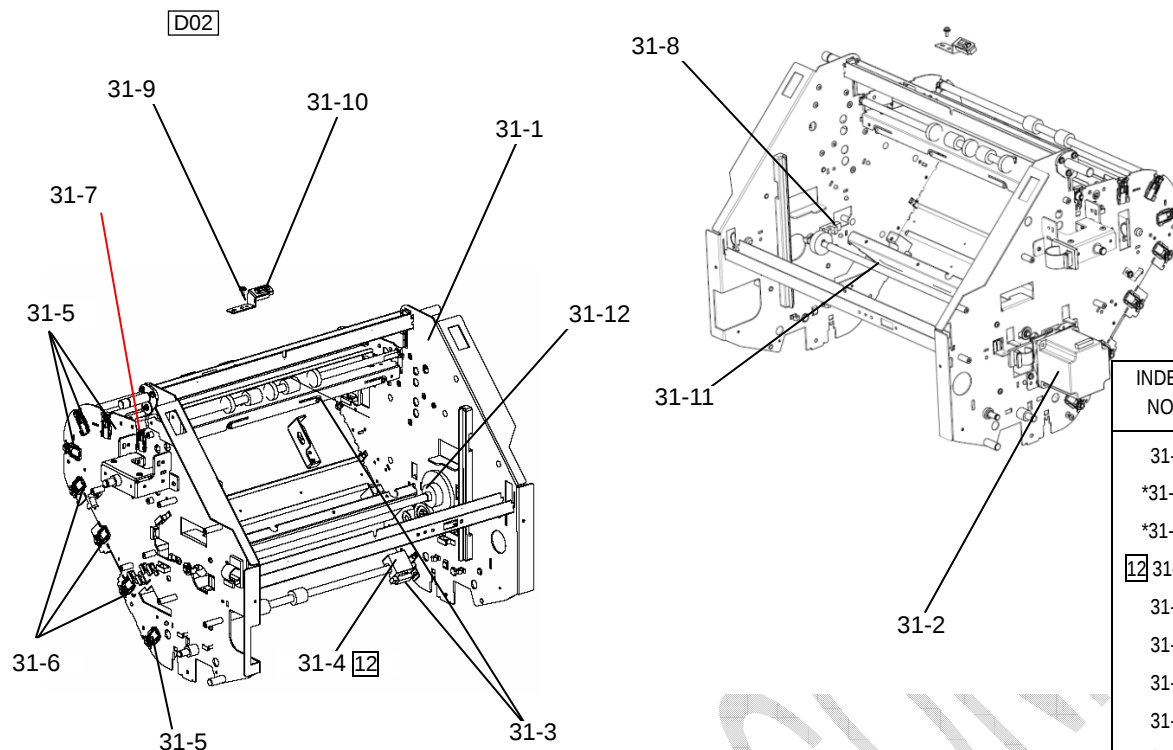
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
30-17				1		PA03450-G424	LOCK ARM L2	
*30-18				1		PA03450-D930	INVERTER	
30-19				1		PA03450-Y413	UPPER SWITCH PLATE	
30-20				1		PA03450-Y407	LOCK ARM L1	
30-21				1		PA03450-Y410	LOCK SPRING 2	
30-22				1				See Fig.76 D02
30-23				2		PA03450-Y409 PA03450-Y419 05	LOCK SPRING 1	
*30-24				1		PA03450-D901 PA03450-Y406	DRIVER PCA	
30-25				1		PA03450-Y421 11	LOCK SHAFT	
30-26				1		PA03450-Y408	LOCK ARM R1	
30-27				1		PA03450-G425	LOCK ARM R2	
30-29				1		PA03450-Y275	CCD FOAM R	
*30-30				1		PA03450-D947	BELT SEPARATION	
30-31				1		-	(BW Motor Unit)	See Fig. 55
*30-32				1		PA03450-F910	SEPARATION MOTOR	See Fig. 49

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	34/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 31. UPPER ROLLER ASSY

(-E41X)



INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	
31-1	1	-	(Upper ASSY)	See Fig. 32
*31-2	1	PA03450-F909	TABLE MOTOR	
*31-3	2	PA03450-D931	SENSOR	
12 31-4	1	PA03450-Y440	REV SE COVER	
31-5	4	PA03450-F420	PINCH ASSY 1 (*1)	See Fig. 56
31-5	4	PA03450-K460	PINCH-ASSY1B-K (*1)	See Fig. 56
31-6	3	PA03450-F423	PINCH ASSY 4 (*1)	See Fig. 59
31-6	3	PA03450-K463	PINCH-ASSY4B-K (*1)	See Fig. 59
31-7	1	PA03450-F422	PINCH ASSY 3 (*1)	See Fig. 58
31-7	1	PA03450-K462	PINCH-ASSY3B-K (*1)	See Fig. 58
*31-8	1	PA03338-D816	SENSOR	
31-9	1	PA03450-Y414	EXIT SENSOR PLATE	
*31-10	1	PA03450-D931	SENSOR	
31-11			(STACKER SHAFT ASSY)	See Fig. 75
31-12	1	PA03296-Y605	IDLE GEAR	

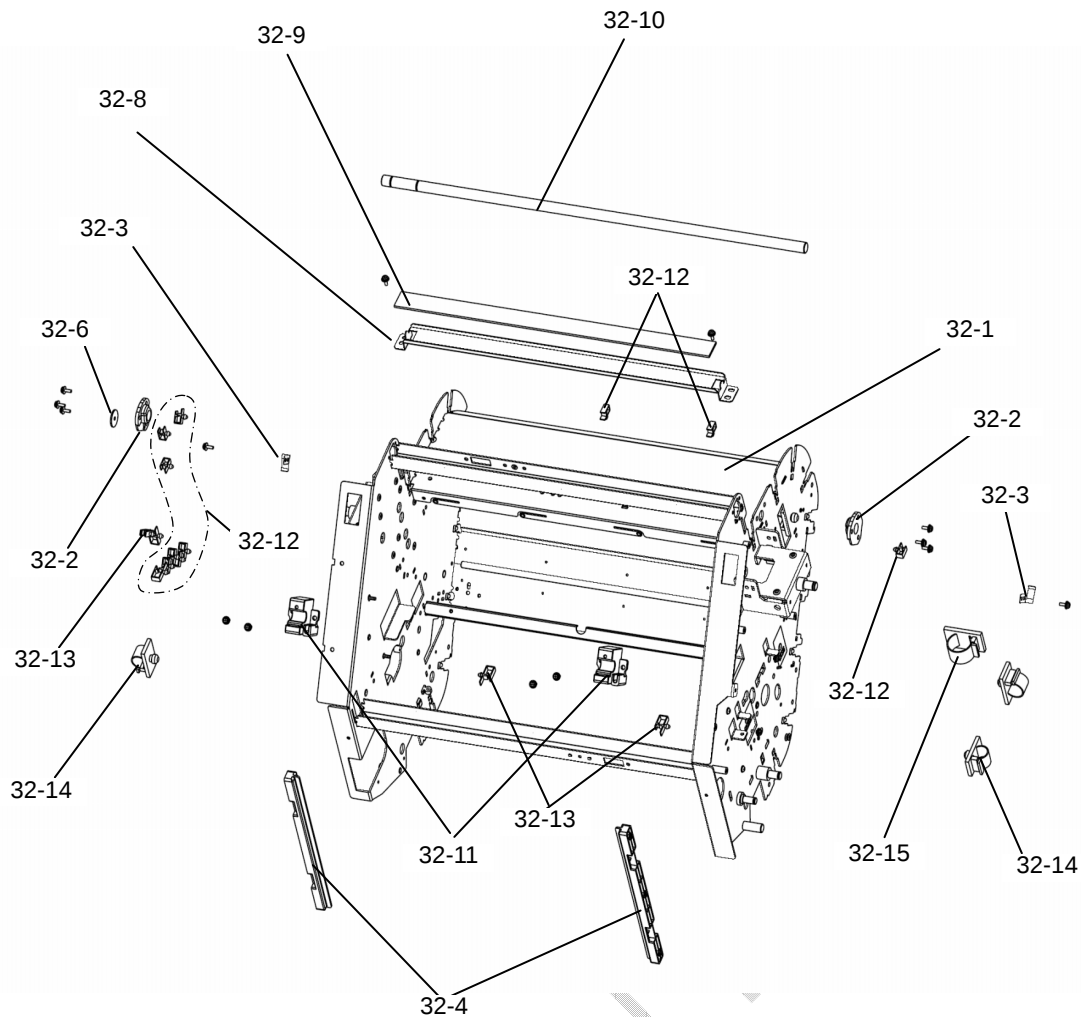
*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	35/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 32. UPPER ASSY

(-F400)



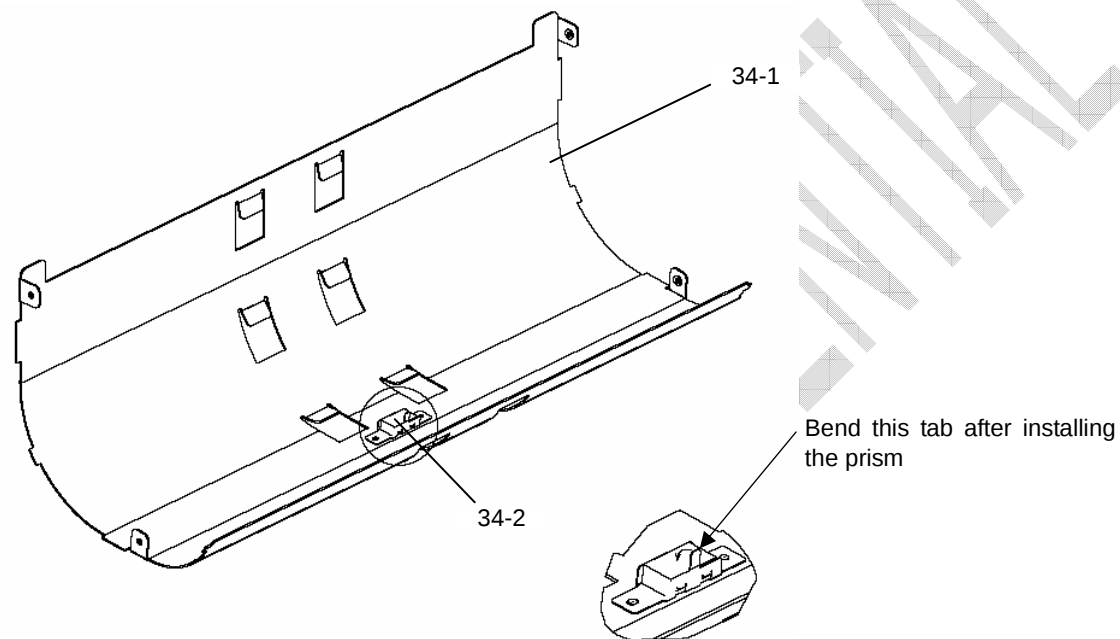
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
32-1				1		-	-	
32-2				2		PA03450-Y404	FULCRUM BUSHING	
32-3				2		PA03450-Y243	BW SPRING PLATE	
32-4				2		PA03450-Y559	STACKER SLIDER	
32-6				1		PA03450-Y304	SPACER	
32-8				1		PA03450-Y700	FELT PLATE	
32-9				1		PA03450-Y701	FELT	
32-10				1		PA03450-Y403 PA03450-Y417	FULCRUM SHAFT	
32-11				2		PA03450-Y252	OPT BRACKET R	
32-12				10		PA83952-1103	MINICLAMP	
32-13				2		PA83952-1104	MINICLAMP	
32-14				2		U98L-2000-0199	CKS CLAMP	
32-15				1		U98L-2000-0203	CKS CLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	36/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 34. UPPER GUIDE 3

(-F427)



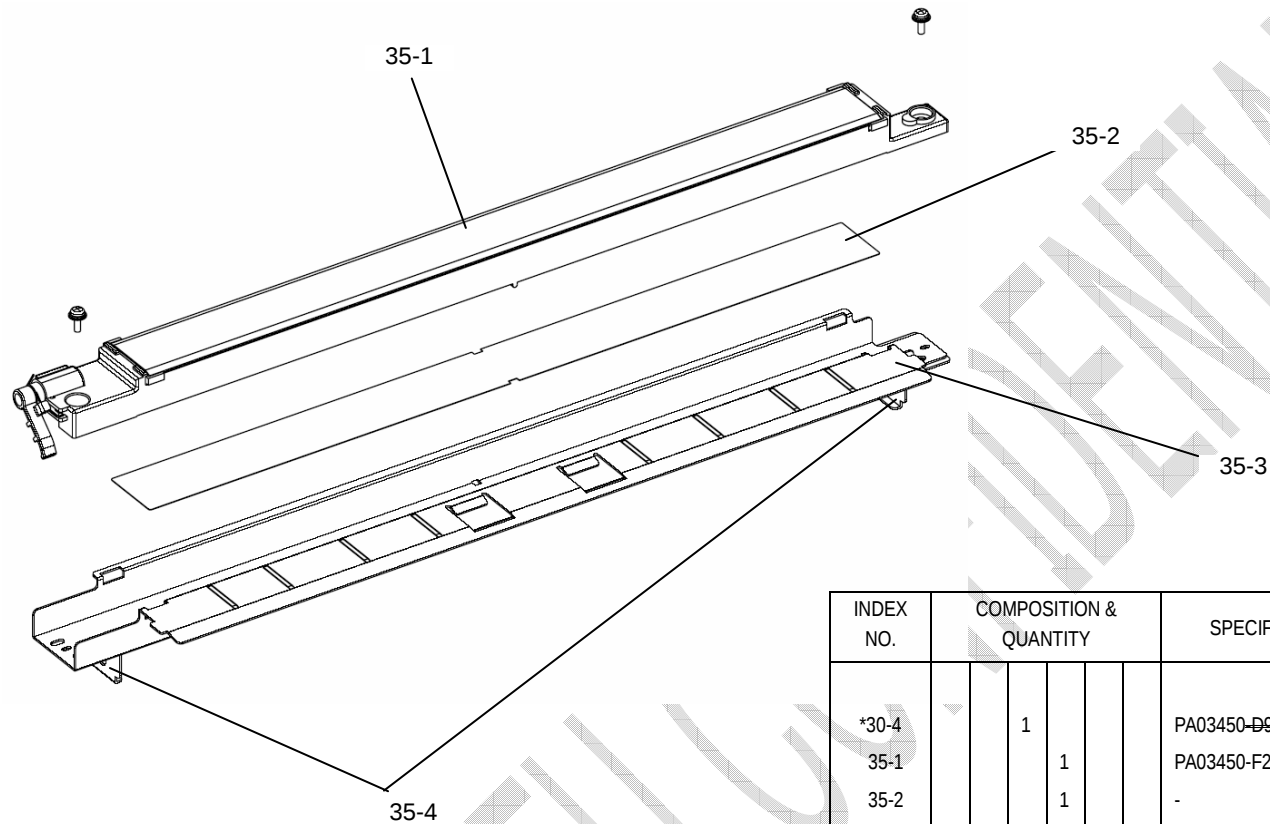
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
34-1					1	PA03450-G427	UPPER GUIDE 3 ASSY	
34-2					1	CA98010-1886	PRISM	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	37/100
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FIGURE 35. BACKGROUND UNIT, UPPER

(-E204)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
*30-4			1			PA03450-D914 -D964 09	BACKGROUND UNIT, UPPER	See Fig. 30
35-1			1			PA03450-F224 15	BW ASSY 15	
35-2			1			-	-	
35-3			1			-	-	
35-4			2			PA03450-Y242	BW PLATE UPPER	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	38/100
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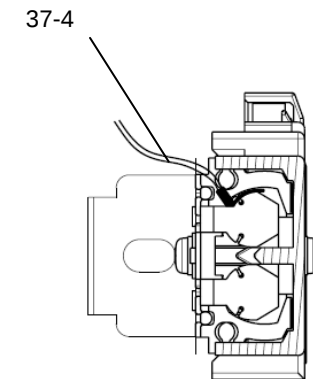
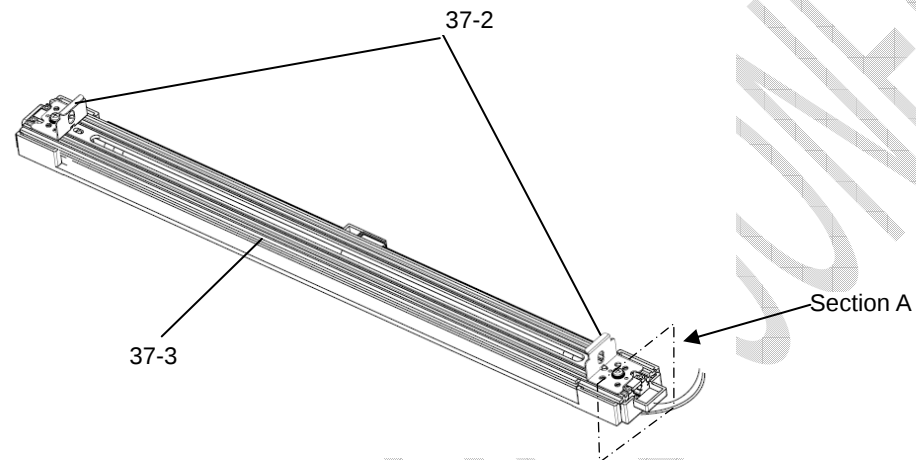
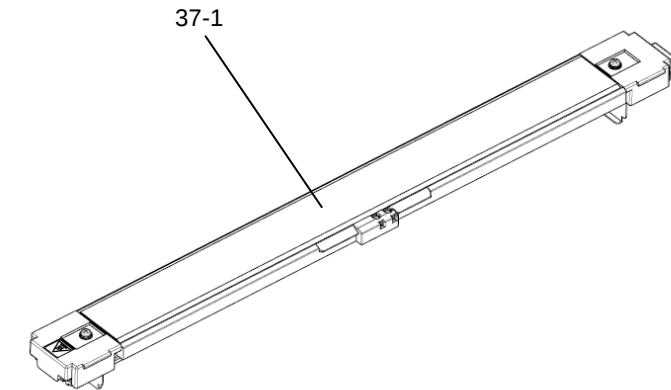
FIGURE 36. (Reserved)

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	39/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 37. LAMP UNIT UPPER

(-E202)



Section A

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
30-5			1				(Lamp Unit Upper)	See Fig. 30
*37-1			1			PA03450-D915-D965 09	GLASS ASSY	See Fig. 37
			2			RU6SW2N3-18121	SCREW	
37-2			2			PA03450-Y242	BW PLATE UPPER 2	
*37-3			1			PA03450-D904-D966 09	LAMP ASSY	
37-4			1			PA55001-0042	THERMISTOR	

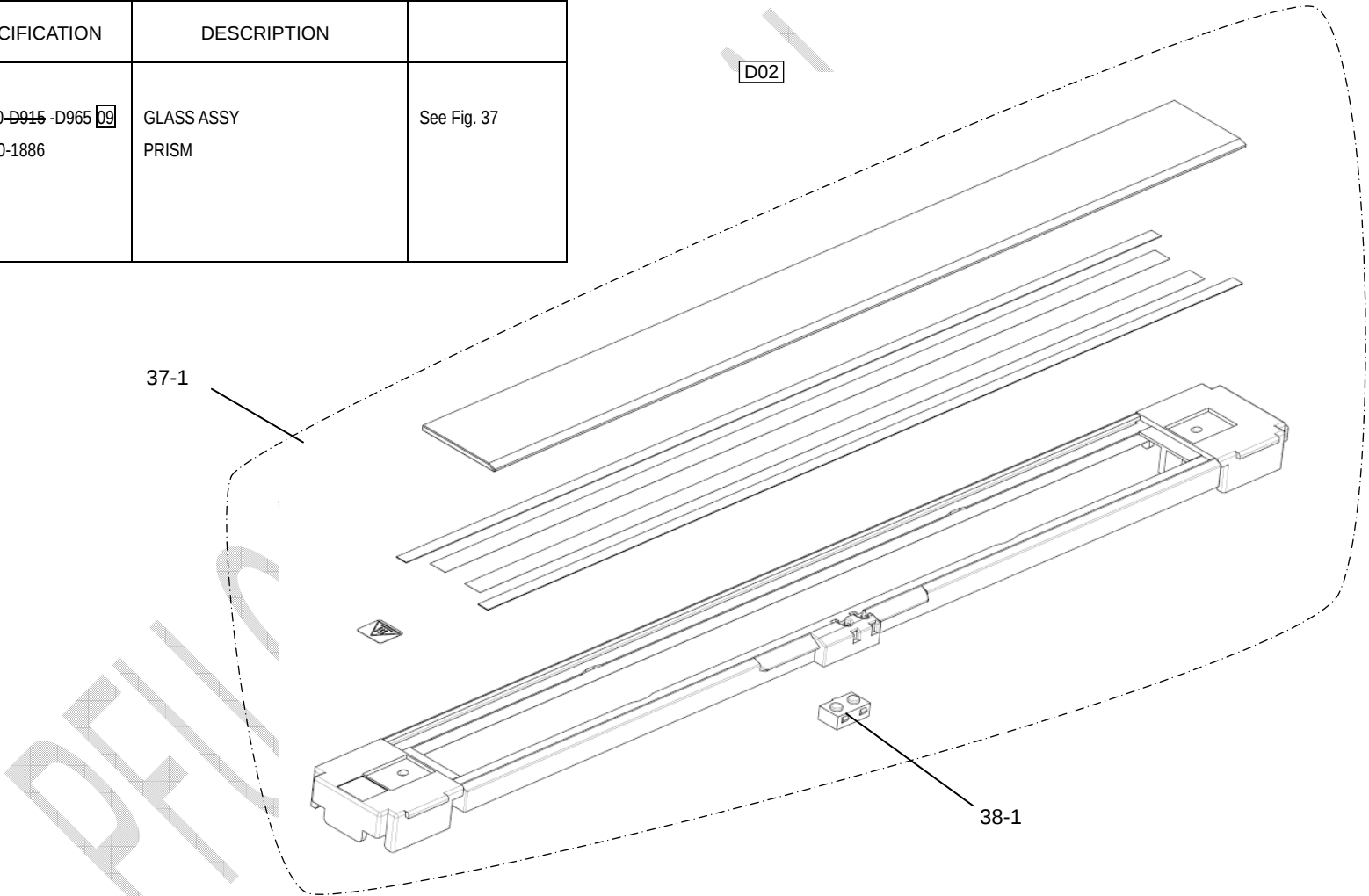
						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	40/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 38. LAMP GLASS ASSY

(-F201)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	
*37-1 38-1				1		PA03450-D915-D965 09 CA98010-1886	GLASS ASSY PRISM	See Fig. 37

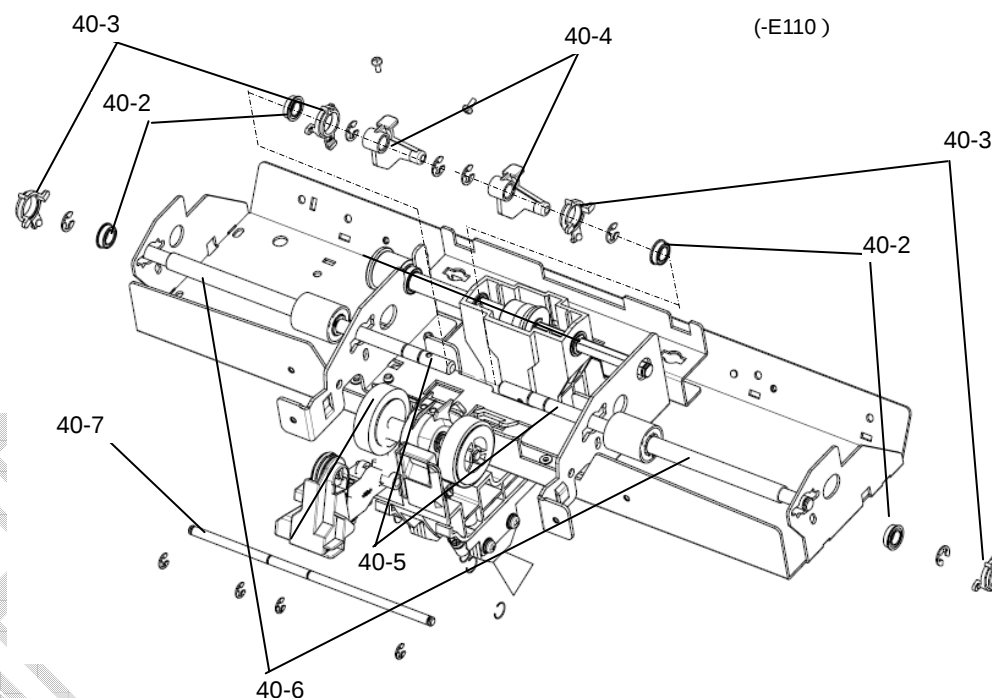
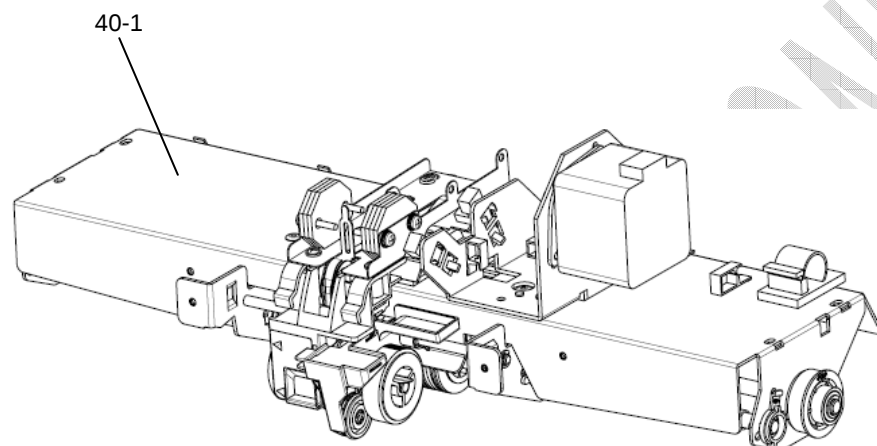


						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	41/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 40. SEPARATOR UNIT 1/5

INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	
*30-10		1			PA03450-D911	SEPARATOR UNIT	See Fig. 30
40-1		1			PA03450-F929	SEPARATION PLATE	See Fig. 41
40-2		2			CA80409-0161	BEARING	
40-3		2			PA03450-Y139	BEARING STOPPER	
40-4		2			PA03450-Y133	SEPARATION SLIDE LEVER	
40-5		2			-	-	See Fig. 44



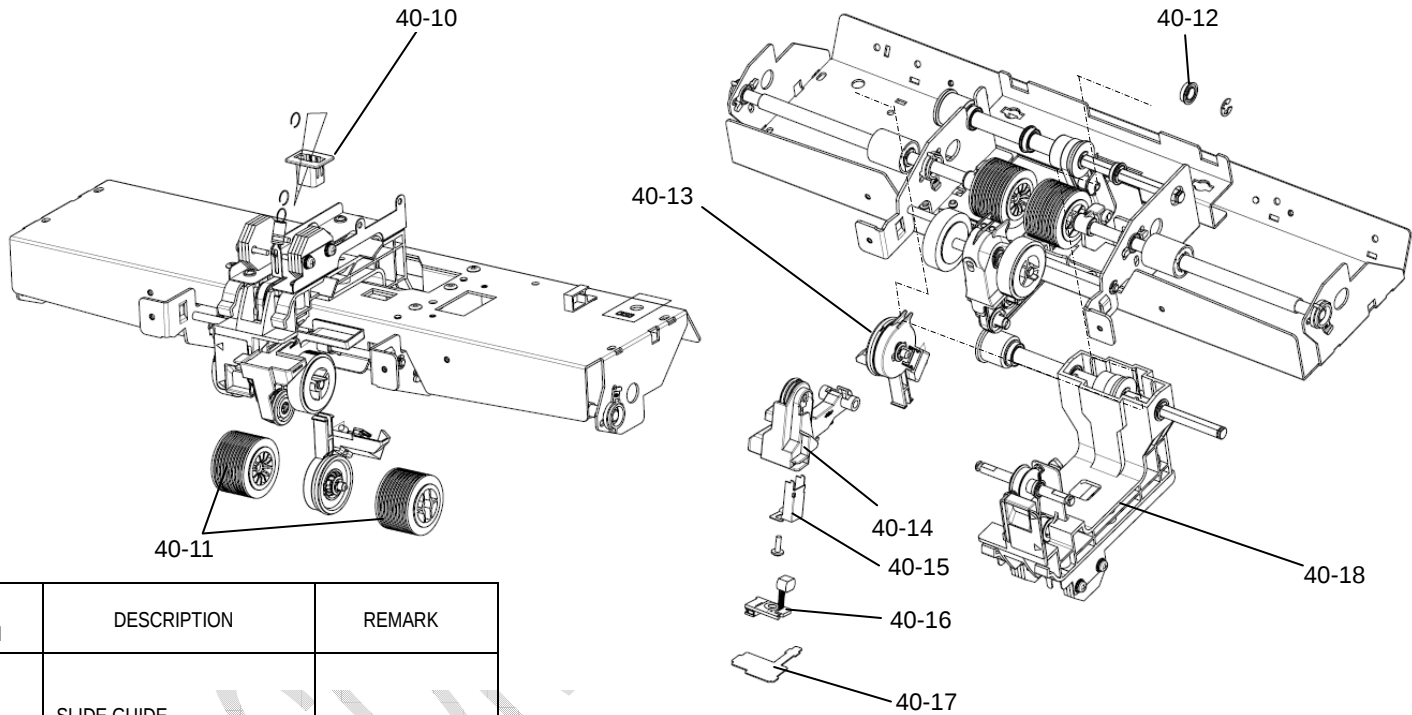
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	
40-6		2			PA03450-Y132	SEPARATION SLIDE SPRING	
40-7		1			PA03450-Y184	PICK ENCODER SHAFT	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	42/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 40. SEPARATOR UNIT 2/5

(-E110)



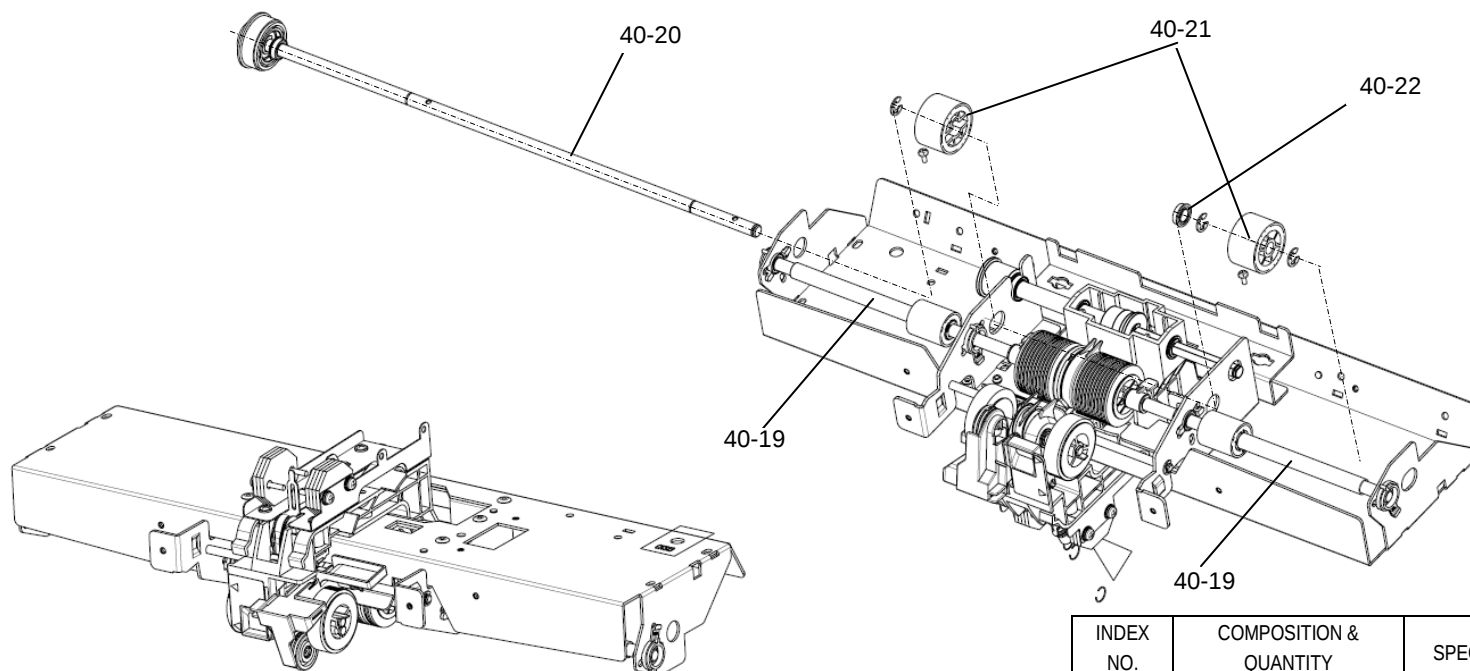
INDEX NO.	COMPOSITION & QUANTITY					SP ECIFICATION	DESCRIPTION	REMARK
40-10				1		PA03450-Y123	SLIDE GUIDE	
*40-11				1		PA03450-K012	SEPARATOR ROLLERS	2 rollers per set
40-12				1		CA80409-0161	BEARING	
40-13				1		-	(Encoder Unit)	See Fig. 43
14-14				1		-	(Pick Encoder Unit)	See Fig. 48

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
40-15				1		PA03450-Y189	ENCODER SENSOR COVER 2	
*40-16				1		PA03450-D908	ENCORDER PCA 2	
40-17				1		PA03450-Y188	ENCODER SENSOR COVER	
40-18				1		PA03450-D912 03	PICK ROLLER UNIT 03	See Fig. 42

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	43/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

FIGURE 40. SEPARATOR UNIT 3/5

(-E110)

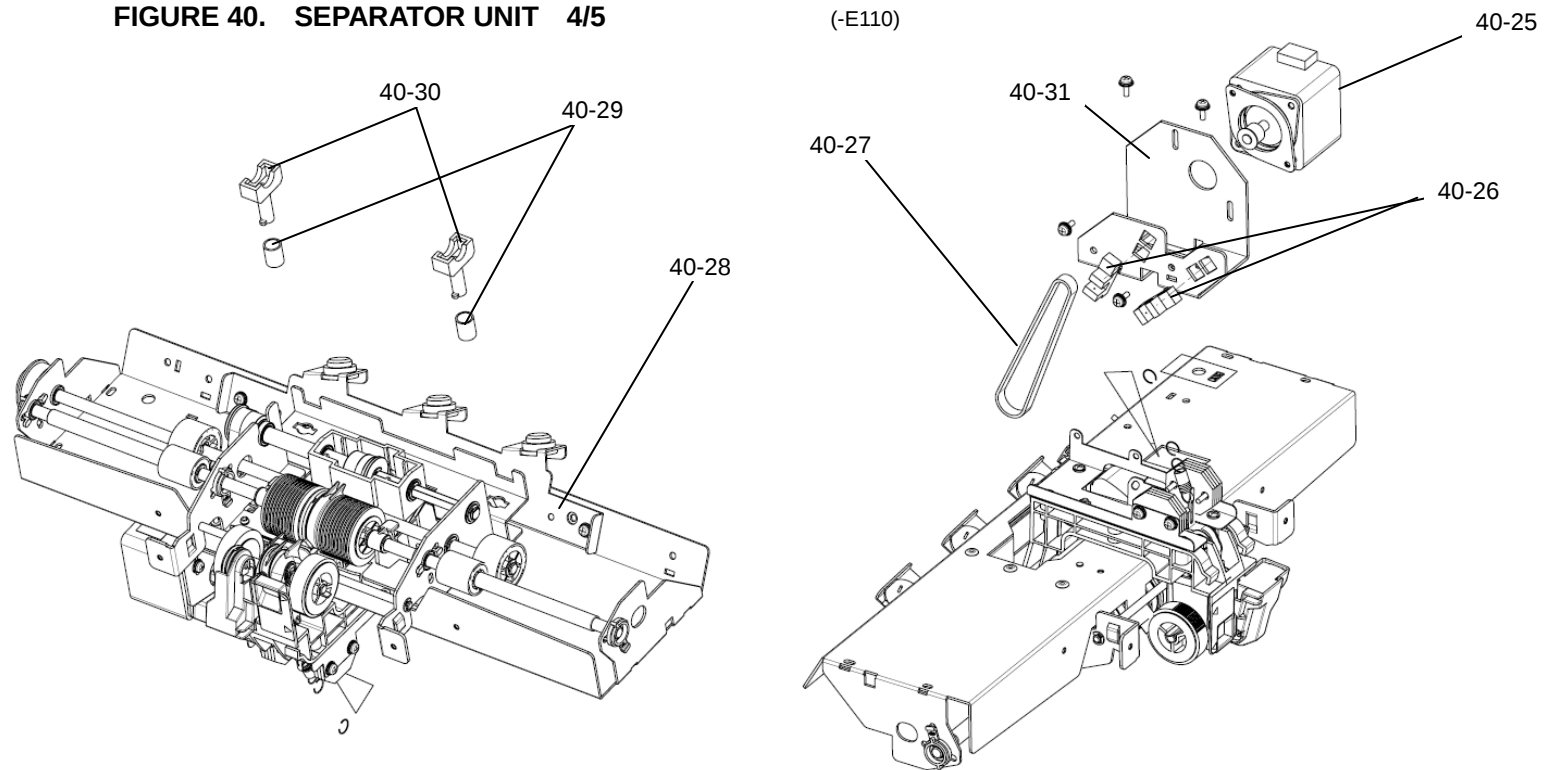


INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
40-19				2		-	(Slide Shaft ASSY)	See Fig. 44
40-20				1		PA03450-F135	DRIVE SHAFT ASSY	See Fig. 45
40-21				2		PA03450-Y134	SEPARATION DRIVE GEAR	
40-22				1		CA80409-0161	BEARING	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	44/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 40. SEPARATOR UNIT 4/5



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*40-25				1		PA03450-D939	LF MOTOR	
*40-26				2		PA03338-D816	SENSOR	
*40-27				1		PA03450-D948	BELT PICK	

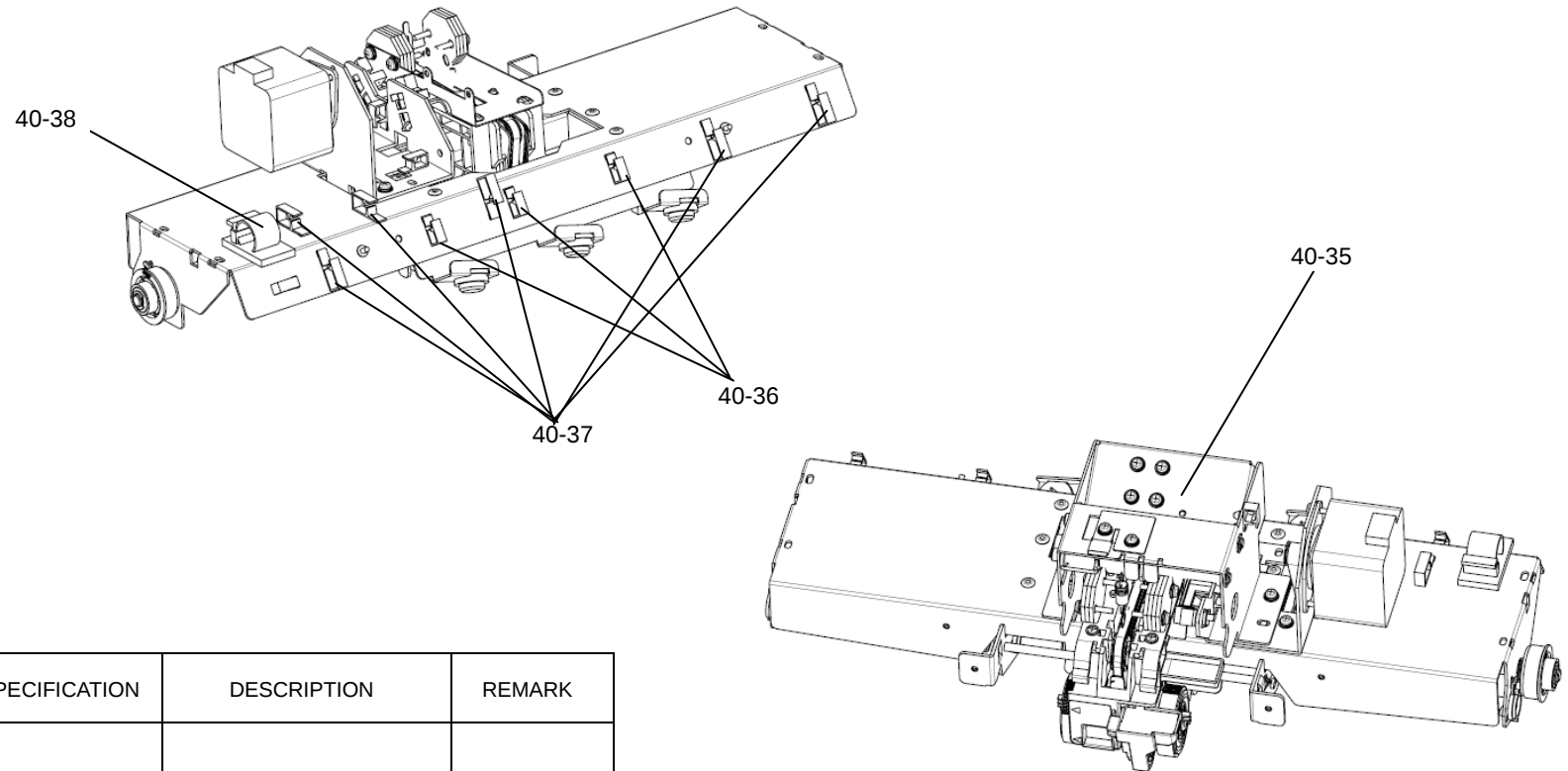
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
40-28				1		-	(US SENSOR ASSY)	See Fig. 47
40-29				2		PA03450-Y401	FEED SPRING 1	
40-30				2		PA03450-Y415	FEED HOLDER	
40-31				1		PA03450-Y145	PICK MOTOR PLATE	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE				
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6				
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	45/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 40. SEPARATOR UNIT 5/5

(-E110)



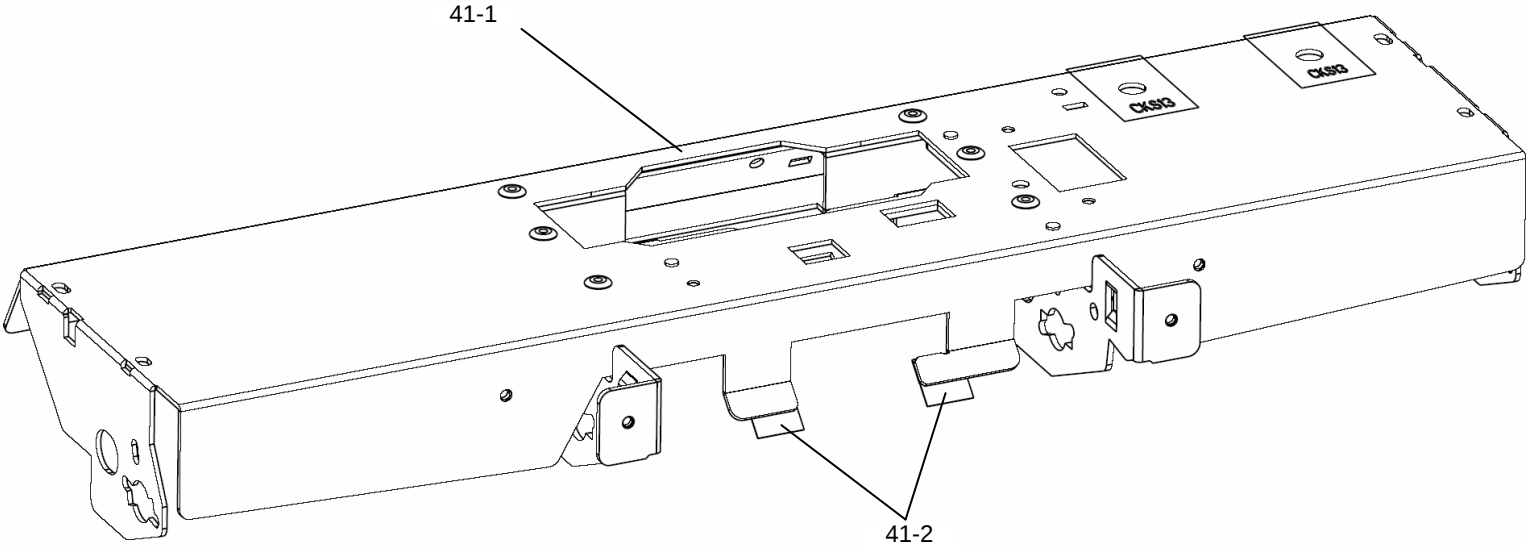
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*40-35				1		PA03450-F912	PICK SOLENOID	See Fig. 46
40-36				3		PA83952-1103	MINICLAMP	
40-37				5		PA83952-1104	MINICLAMP	
40-38				1		U98L-2000-0199	CKS CLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	46/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 41. SEPARATION PLATE

(-F929)

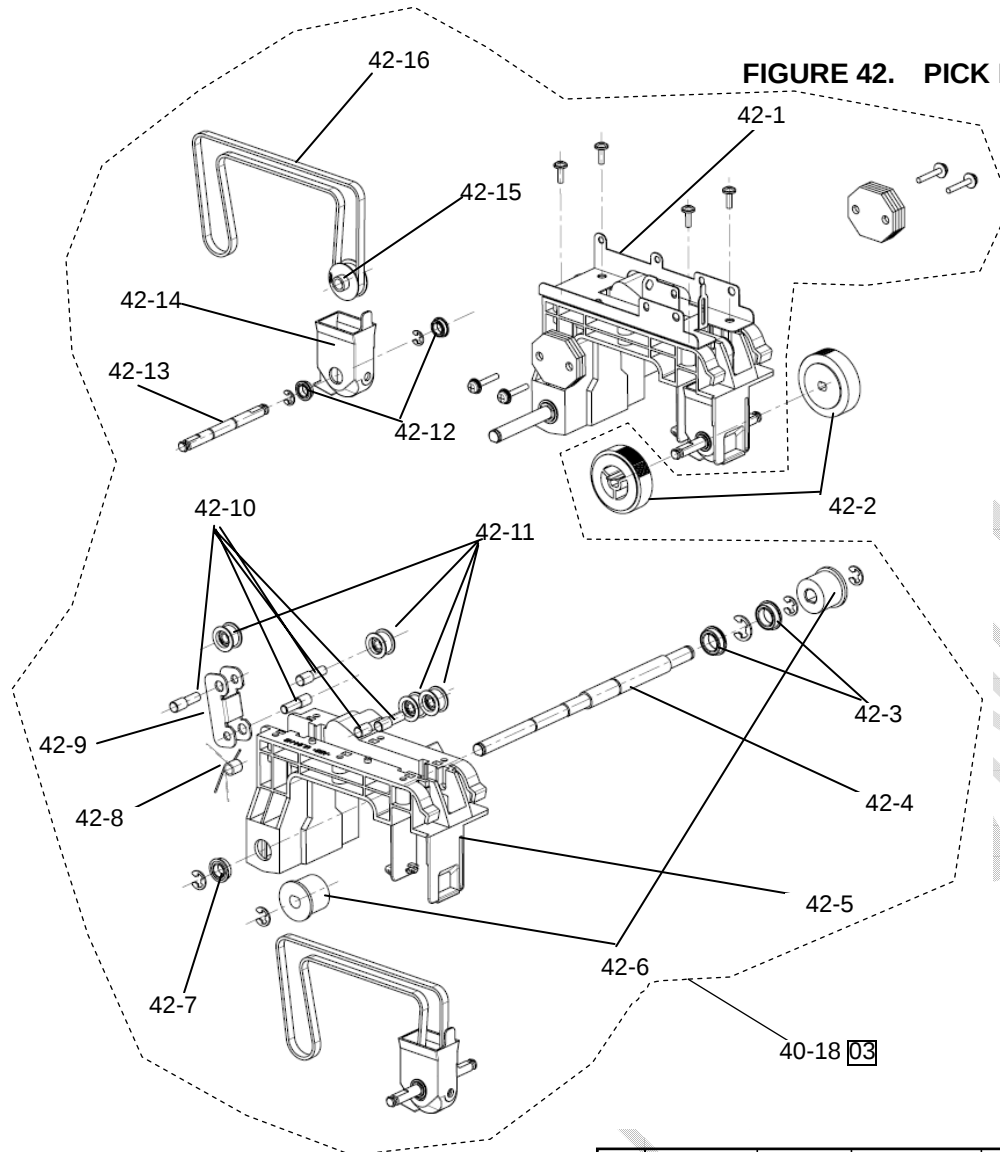


INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
40-1				1		PA03450-F929	SEPARATION PLATE	See Fig. 40
41-1				1				
*41-2				1		PA03450-F934	BRUSH 2	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	47/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

FIGURE 42. PICK ROLLER UNIT

(-F110)



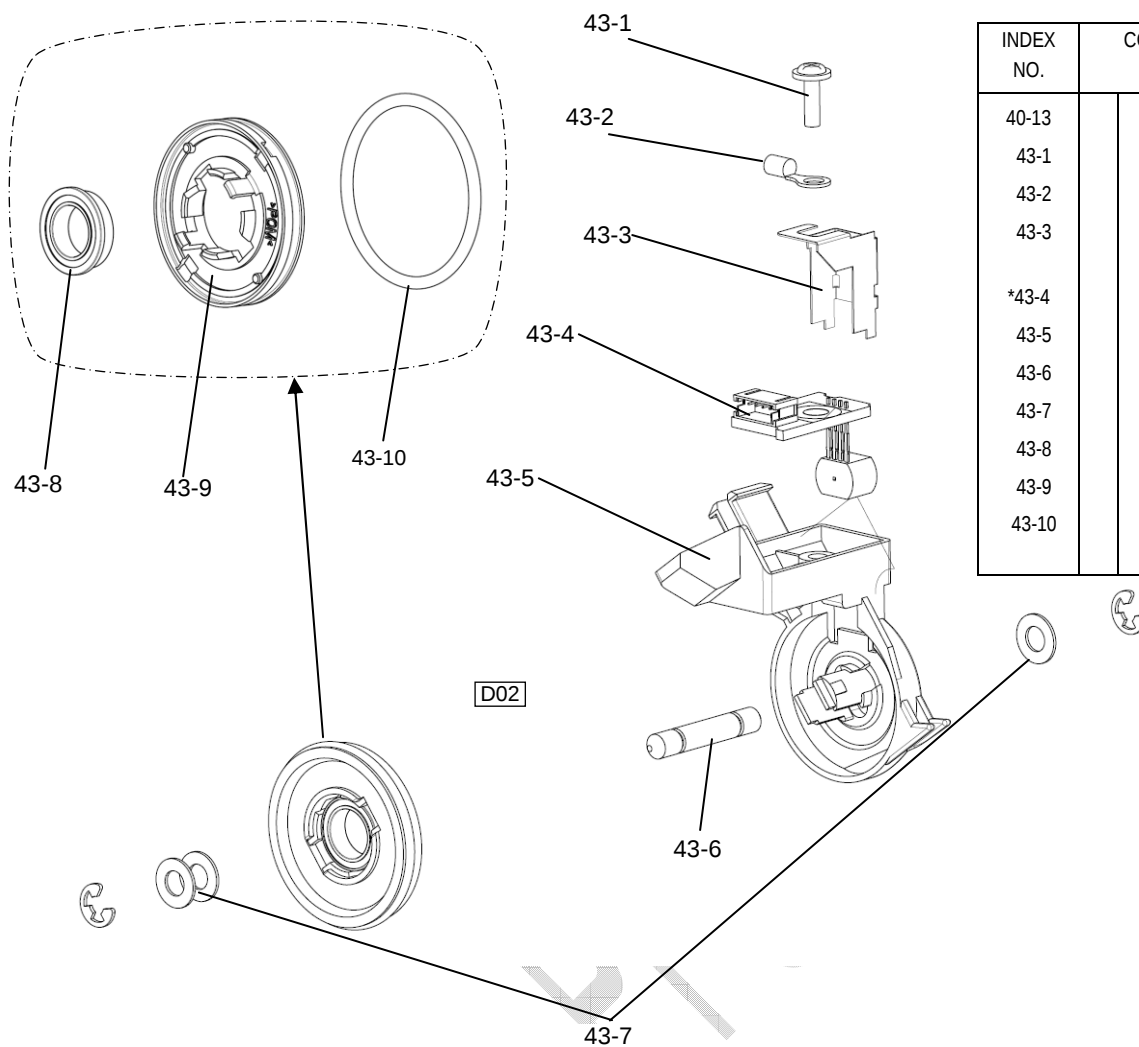
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
40-18 03					PA03450-D912 03	PICK ROLLER UNIT 03	(See Fig. 42) 2 rollers per set
40-12		1					
42-1			1				
*42-2			1		PA03450-K011	PICK ROLLERS	
42-3			2		CA80409-0181	BEARING	
42-4			1				
42-5			1				
42-6			2		CA04315-Z700	PULLEY	
42-7			1		CA80409-0161	BEARING	
42-8			1				
42-9			1				
42-10			5				
42-11			5				
42-12			2				
42-13			1				
42-14			1				
42-15			1				
42-16			1				

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	48/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 43. ENCODER UNIT

(-F120)



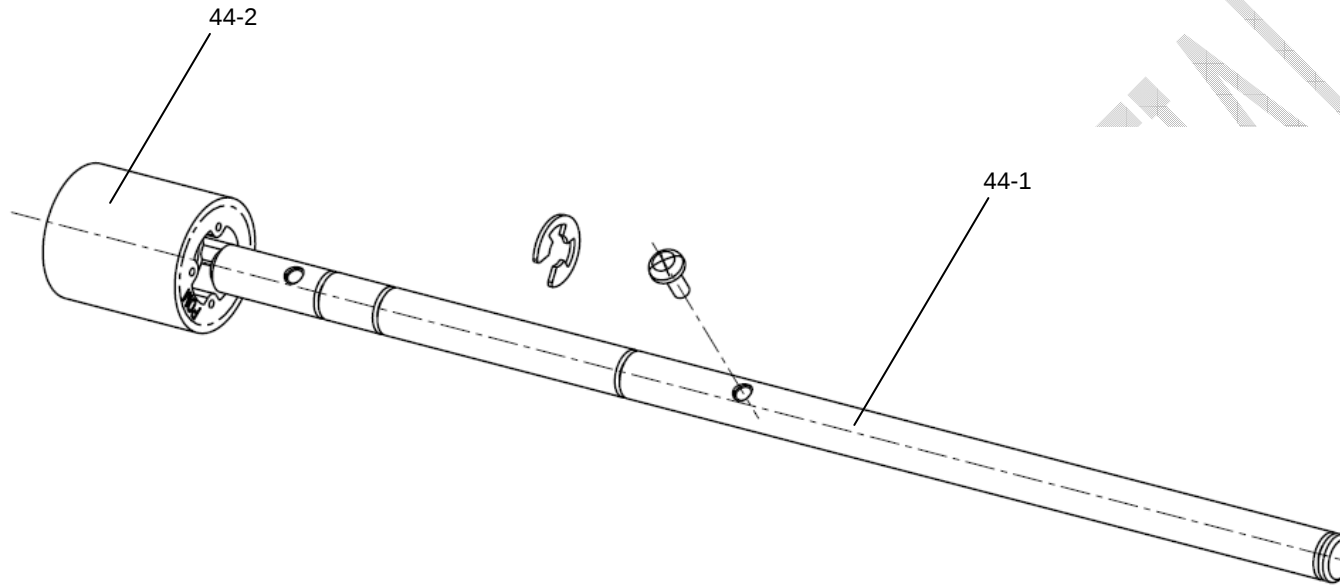
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
40-13		1				(Encoder Unit)	See Fig. 40
43-1		1					
43-2		1			PA70002-2257	ENCODER FG CABLE	
43-3		1			PA03450-Y128	ENCODER SENSOR COVER	
*43-4		1			PA03450-D907 PA03450-D909 12	ENCODER PCA 1	
43-5		1			PA03450-Y120	ENCODER FRAME	
43-6		1			PA03450-Y135	SEPARATION ROLLER SHAFT	
43-7		3			U98L-2010-0005#4.0x0.5FM	POLISLIDER	
43-8		1			CA80409-0181	BEARING	
43-9		1			PA03450-F126 -F127 09	SEPARATION ENCODER HOLD	
43-10		1			PA03951-0843	O RING	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	49/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 44. SLIDE SHAFT ASSY

(-F130)



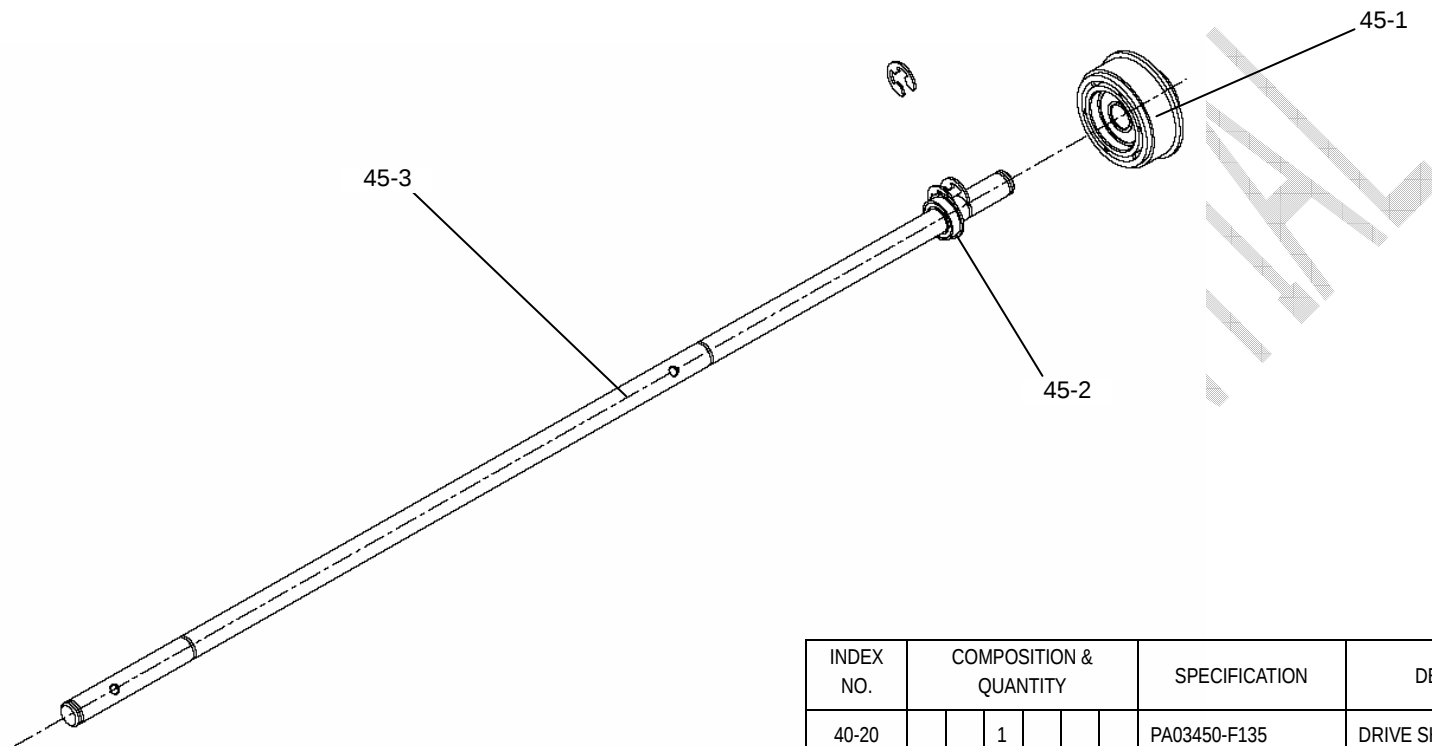
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
40-19			2		-	(Slide Shaft ASSY)	See Fig. 40
44-1			1		PA03450-Y130	SEPARATION SLIDE SHAFT	
44-2			1		PA03450-Y131	SEPARATION SLIDE GEAR	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	50/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 45. DRIVE SHAFT ASSY

(-F135)



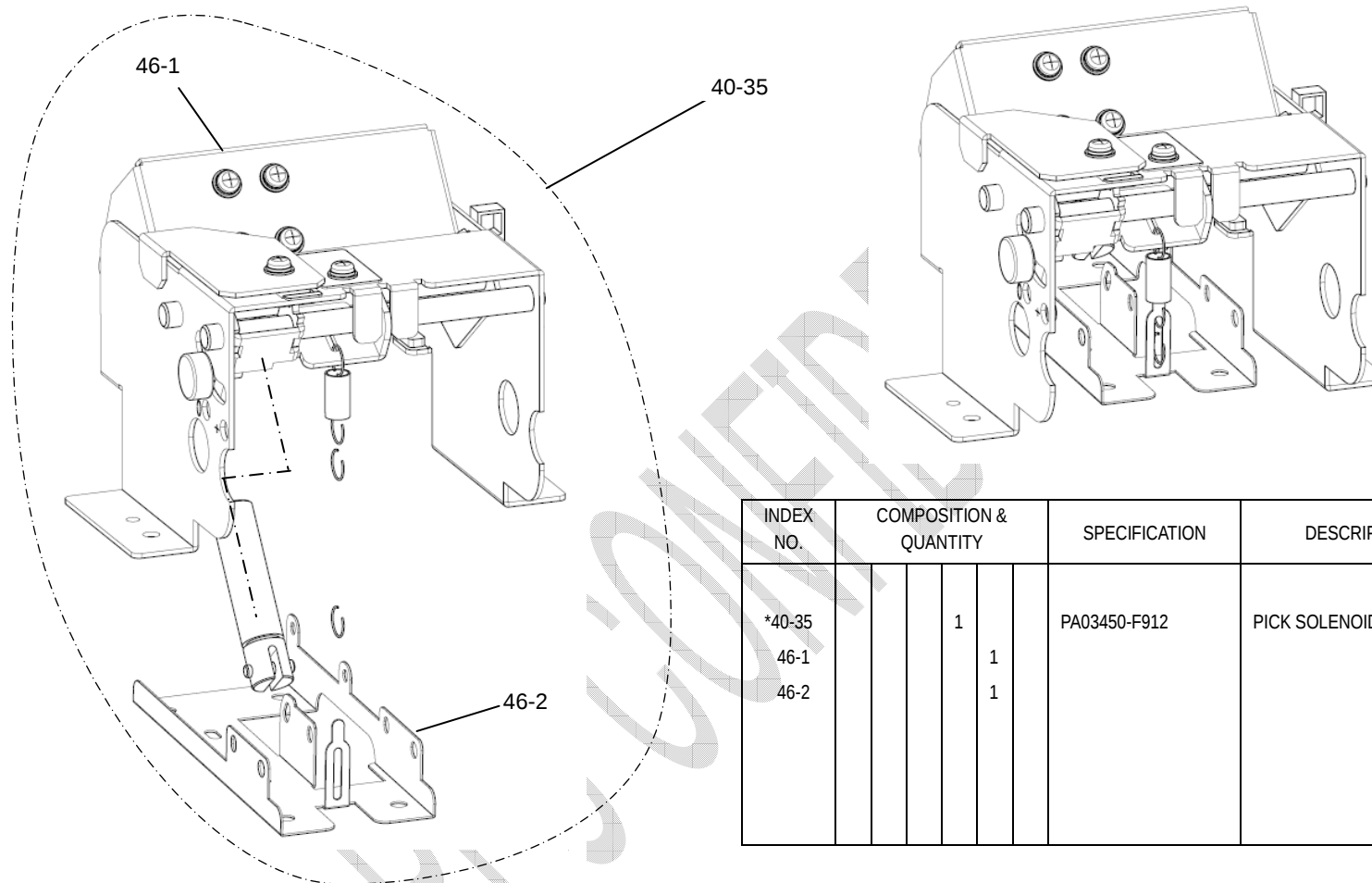
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
40-20			1			PA03450-F135	DRIVE SHAFT ASSY	See Fig. 40
45-1			1			CA80409-0161	BEARING	
45-2			1					
45-3			1					

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	51/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 46. PICK SOLENOID

(-F160)



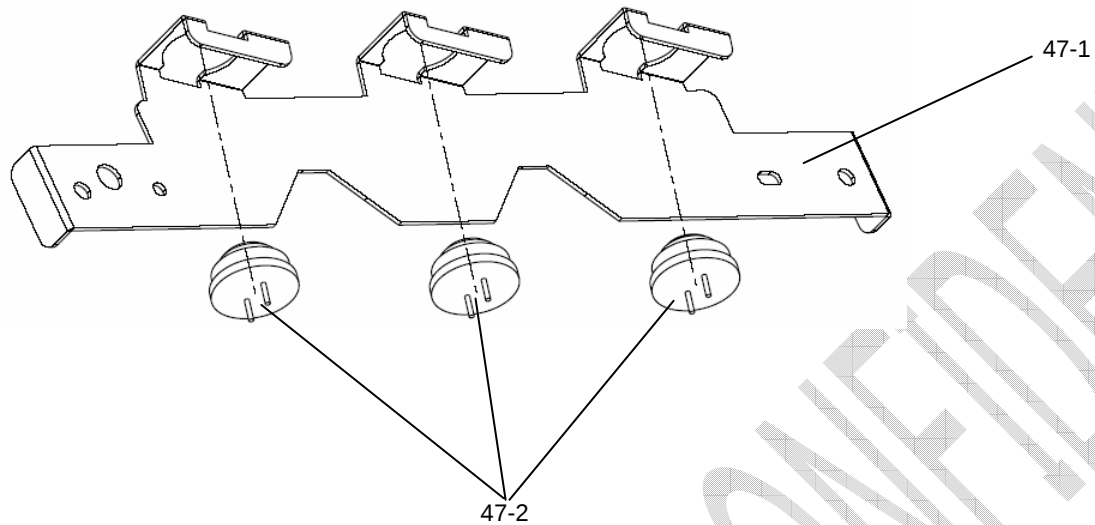
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*40-35			1			PA03450-F912	PICK SOLENOID	See Fig. 40
46-1				1				
46-2				1				

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	52/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 47. US SENSOR ASSY

(-F175)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
47-1				1		PA03450-Y175	US SENSOR PLATE	
*47-2				3		PA03334-F902	US SENSOR	

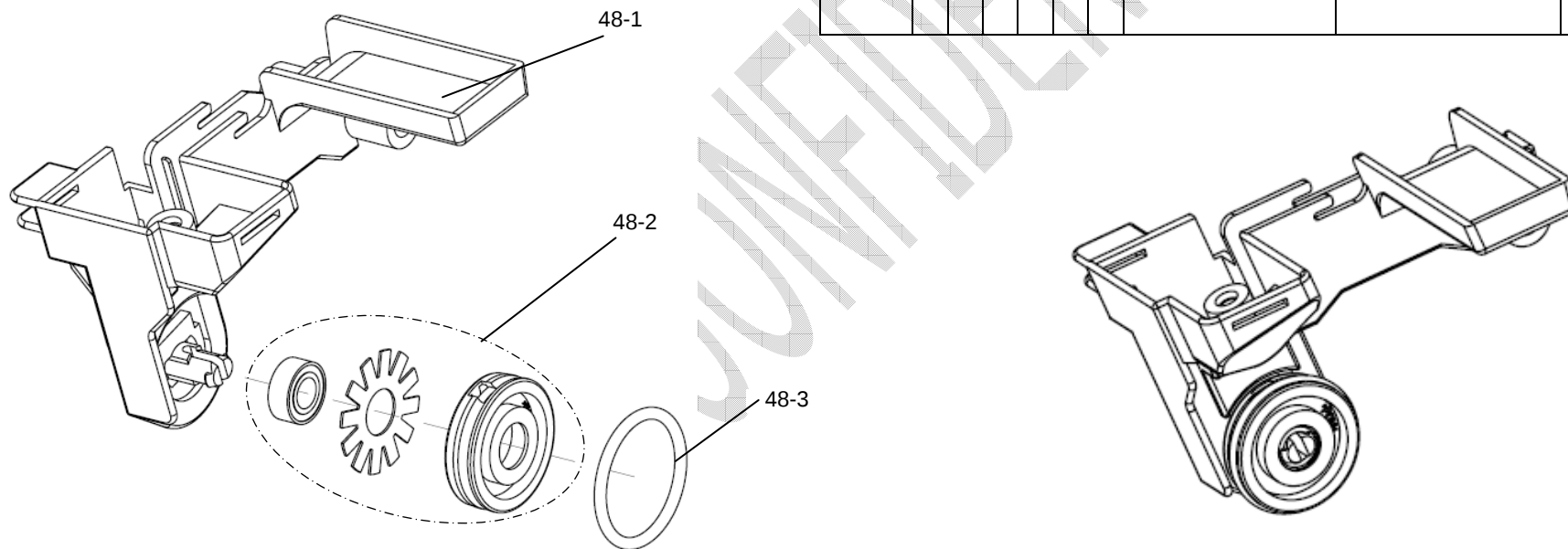
						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	53/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 48. PICK ENCODER UNIT

(-F180)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
48-1				1		PA03450-Y186	ENCODER FRAME PICK	
48-2				1		PA03450-F122 -F123 09	PICK ENCODER HOLD	
48-3				1		PA03951-0842	O RING	

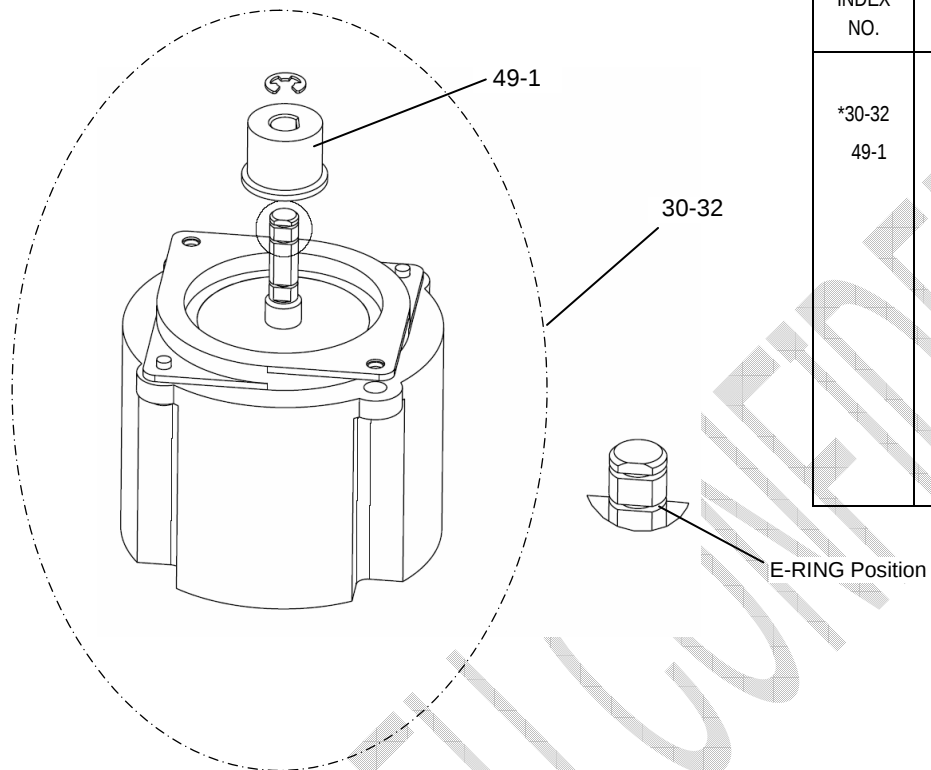


						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	54/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 49. SEPARATION MOTOR

(-F140)



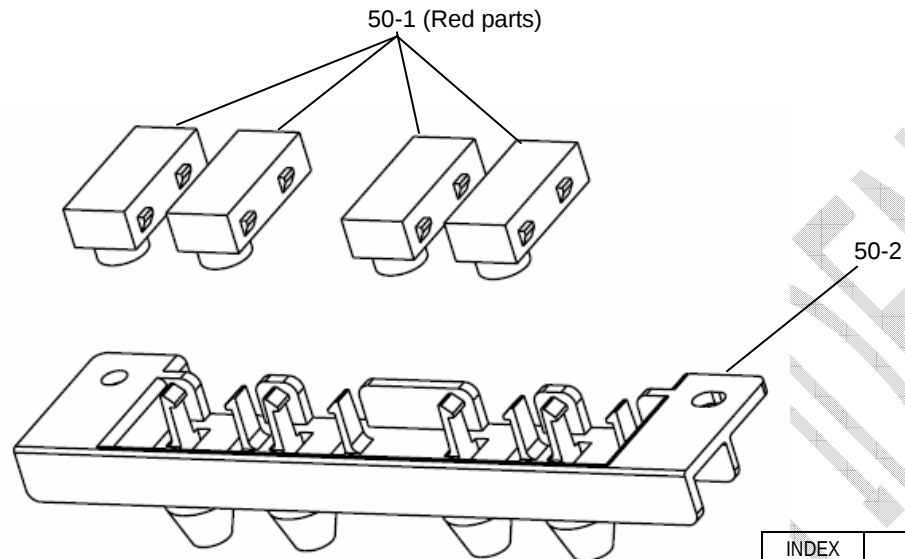
INDEX NO.	COMPOSITION & QUANTITY						SPECIFICATION	DESCRIPTION	REMARK
*30-32				1			PA03450-F910	SEPARATION MOTOR	See Fig. 30
49-1					1		CA04315-Z700	PULLEY	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	55/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 50. SENSOR PTR ASSY

(-E560)



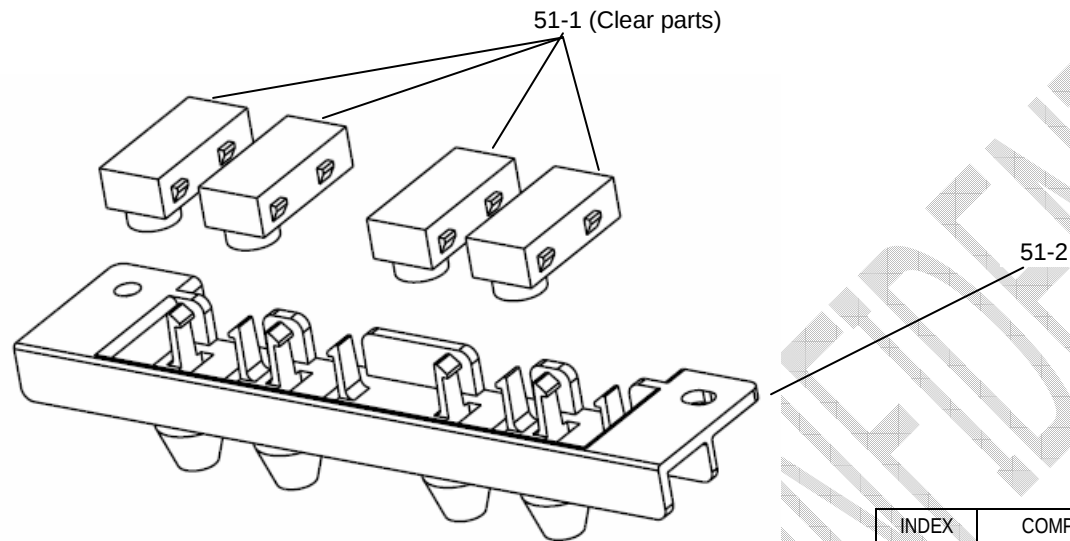
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
*30-6			1		PA03450-D932	SENSOR PTR ASSY	See Fig. 30
*50-1			4		PA03450-D933	SENSOR PTR	
50-2			1				

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	56/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 51. SENSOR LED ASSY

(-E570)



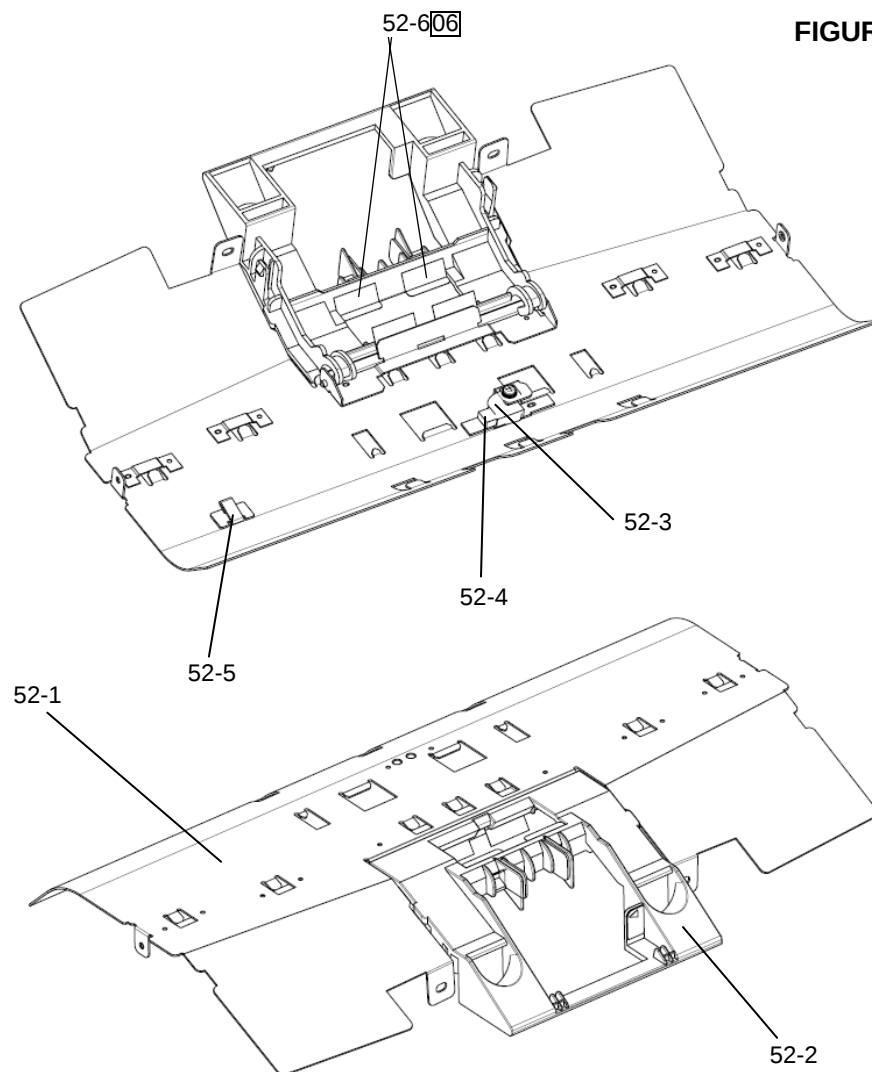
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*30-15			1			PA03450-D934	SENSOR LED ASSY	
*51-1			4			PA03450-D935	SENSOR LED	
51-2			1					

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	57/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 52. UPPER GUIDE 1 UNIT

(-F100)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
			1					
52-1			1			PA03450-F930	UPPER GUIDE 1 (*1)	See Fig. 30
52-1			1			PA03450-K980	UPPER-GUIDE1B-K (*1)	See Fig. 53
52-2			1			PA03450-F937	UPPER COVER	
52-3			1			PA03450-Y232	SENSOR SPRING	
*52-4			1			PA03950-0228	SENSOR	
52-5			1			PA83952-1202	CLAMP	
06 52-6			2			PA03450-Y140	SEPARATION SHEET	

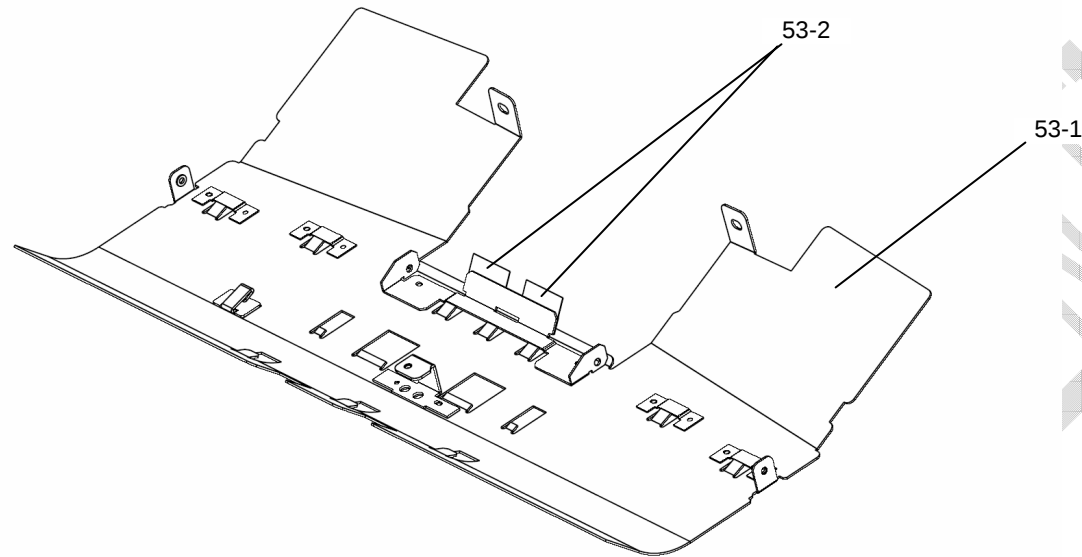
*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	58/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 53. UPPER GUIDE 1

(-F930)

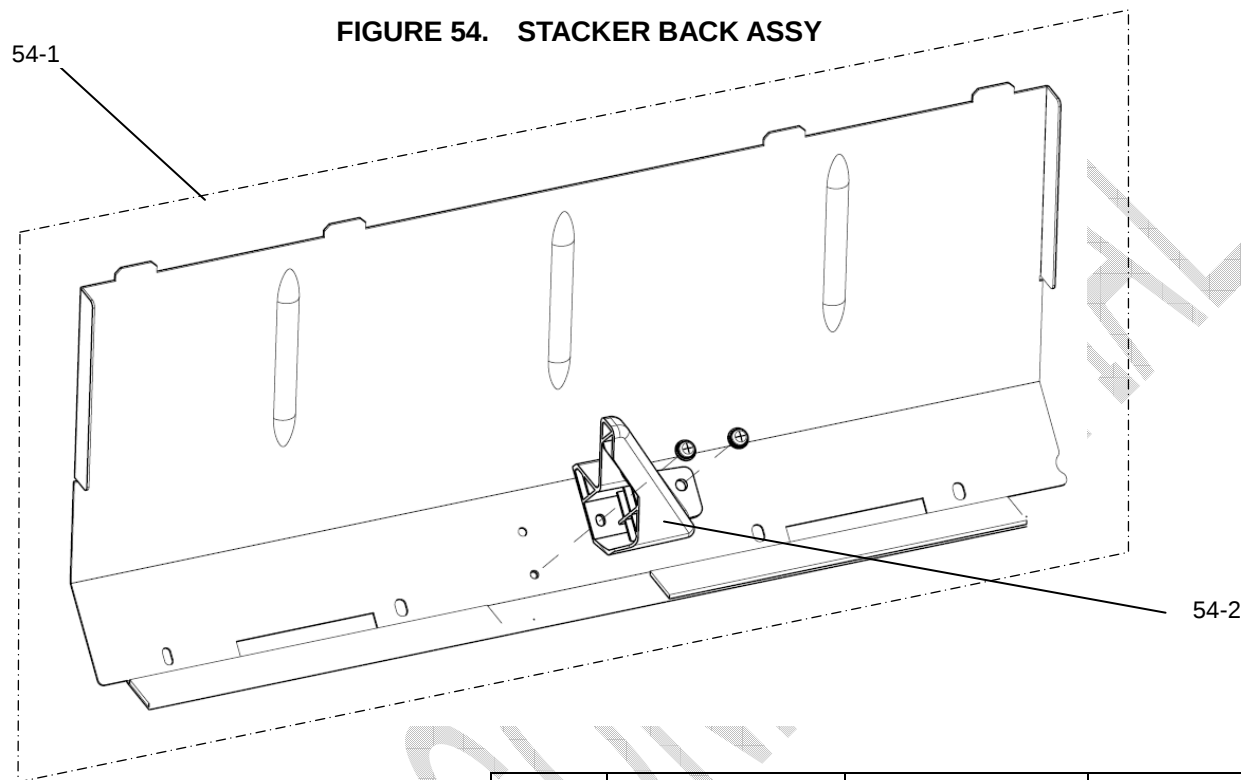


INDEX NO.	COMPOSITION & QUANTITY						SPECIFICATION	DESCRIPTION	REMARK
53-1					1		-	-	
53-2					1		PA03450-F933	BRUSH 1	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	59/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 54. STACKER BACK ASSY

(~~F586~~ -F596) 09

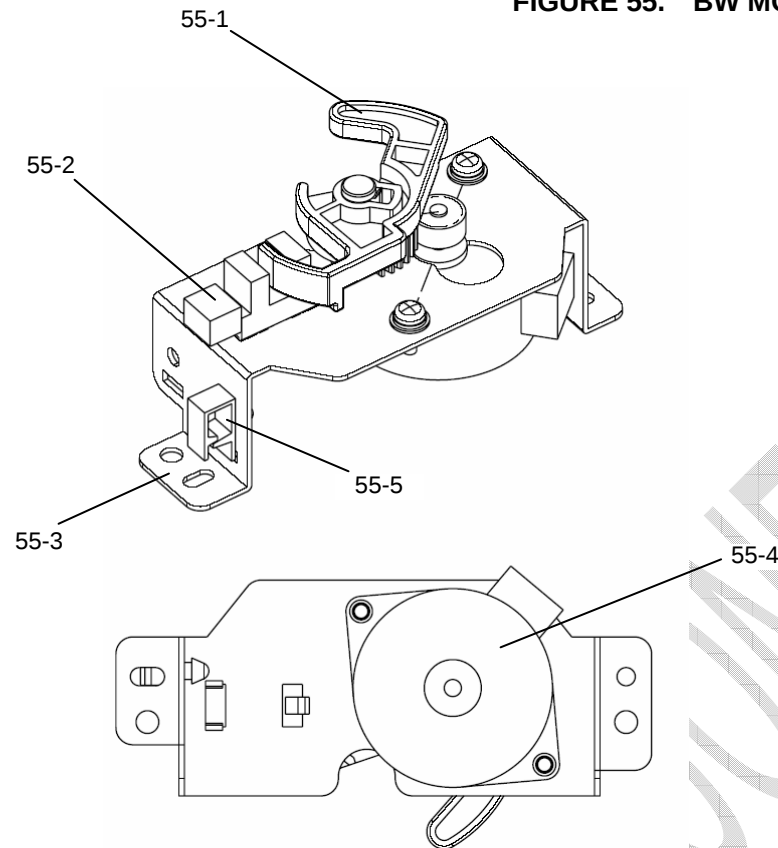
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
54-1				1	PA03450-F586 -F596 09 PA03450-Y560	STACKER BACK ASSY STACKER BACK PLATE	
54-2				1	PA03450-Y565	STACKER UNLOCK	
				2	RU6SW2N3-06121	SCREW	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	60/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 55. BW MOTOR UNIT

(-E205)



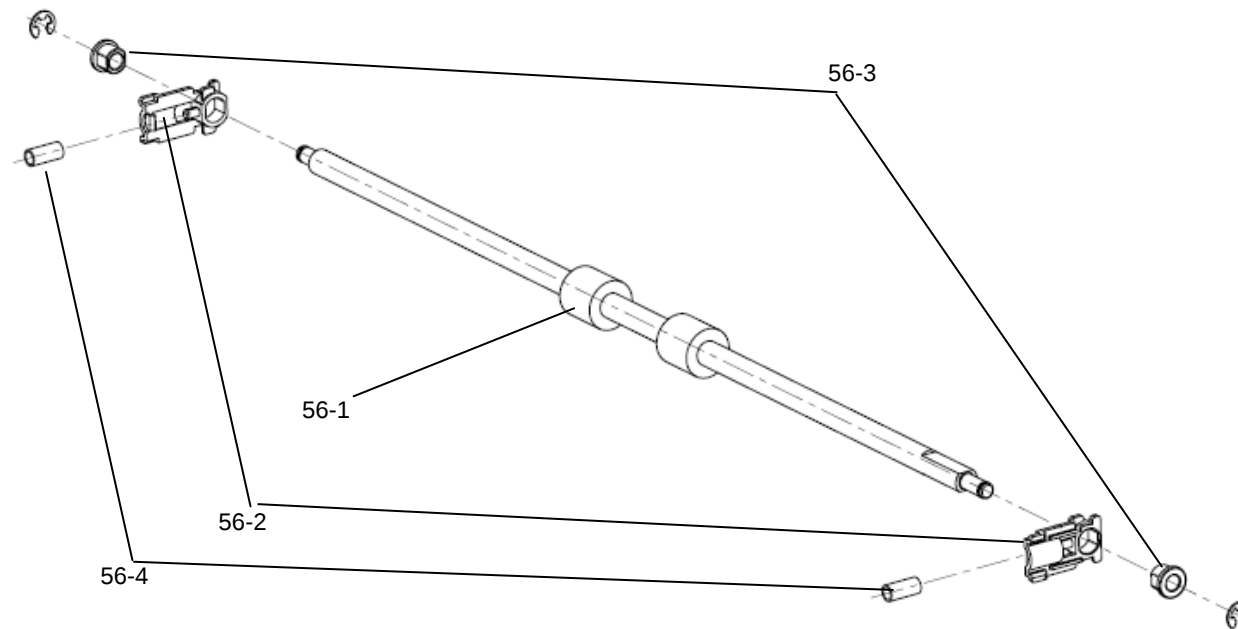
INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	REMARK
55-1	1	PA03450-Y226	BW GEAR	
*55-2	1	PA03338-D816	SENSOR	
55-3	1	PA03450-G205	BW MOROR PLATE	
*55-4	1	PA03338-D822	BM MOTOR	
55-5	1	PA83952-1103	MINICLAMP	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	61/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 56. PINCH ROLLER ASSY 1

(-F420)



INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	REMARK
31-5	4	PA03450-F420	PINCH ASSY 1 (*1)	
31-5	4	PA03450-K460	PINCH-ASSY1B-K (*1)	
56-1	1	PA03450-G420 04	PINCH ROLLER 1 04 (*2)	
56-2	2	PA03450-Y400 04	BEARING HOLDER 04	
56-3	2	U120-4310-Z215 04	STOPPER 04	
56-4	2	PA03450-Y402 04	FEED SPRING 2 04	

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

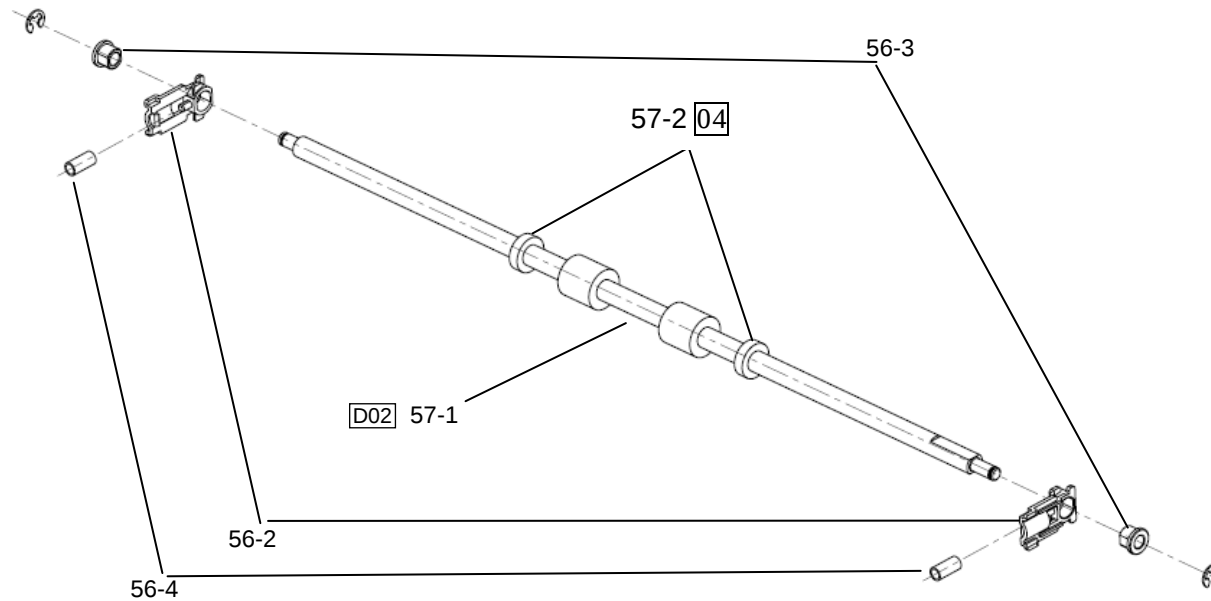
*2 This is the part only for PA03450-F420.

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	62/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 57. PINCH ROLLER ASSY 2

(-F421)



INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
30-11			1		PA03450-F421	PINCH ASSY 2 (*1)	
31-6			1		PA03450-K461	PINCH-ASSY2B-K (*1)	
30-11			1		PA03450-G420 04	PINCH ROLLER 1 04 (*2)	
57-1			1		PA03450-G420 04	PINCH ROLLER 1 04 (*2)	
56-2			2		PA03450-Y400 04	BEARING HOLDER 04	
56-3			2		U120-4310-Z215 04	STOPPER 04	
56-4			2		PA03450-Y402 04	FEED SPRING 2 04	
57-2			2		PA80409-0082	BEARING	

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

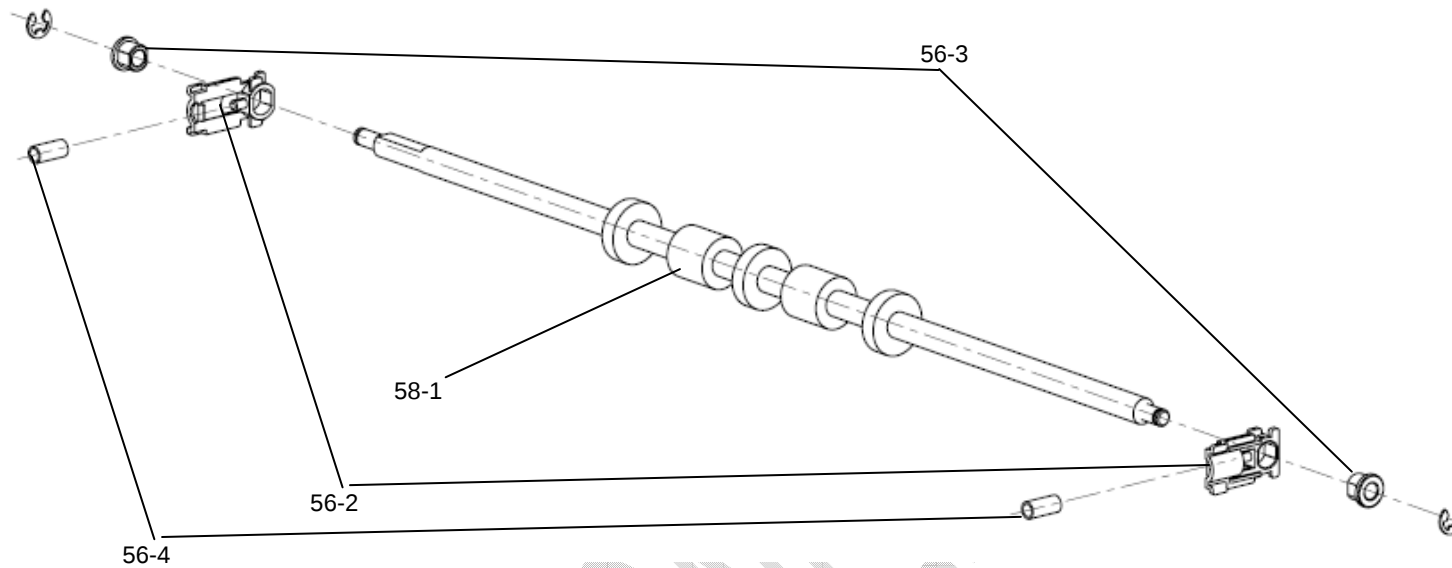
*2 This is the part only for PA03450-F421.

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	63/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 58. PINCH ROLLER ASSY 3

(-F422)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
31-7				1		PA03450-F422	PINCH ASSY 3 (*1)	
31-7				1		PA03450-K462	PINCH-ASSY3B-K (*1)	
58-1				1		PA03450-G422 04	PINCH ROLLER 3 04 (*2)	
56-2				2		PA03450-Y400 04	BEARING HOLDER 04	
56-3				2		U120-4310-Z215 04	STOPPER 04	
56-4				2		PA03450-Y402 04	FEED SPRING 2 04	

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

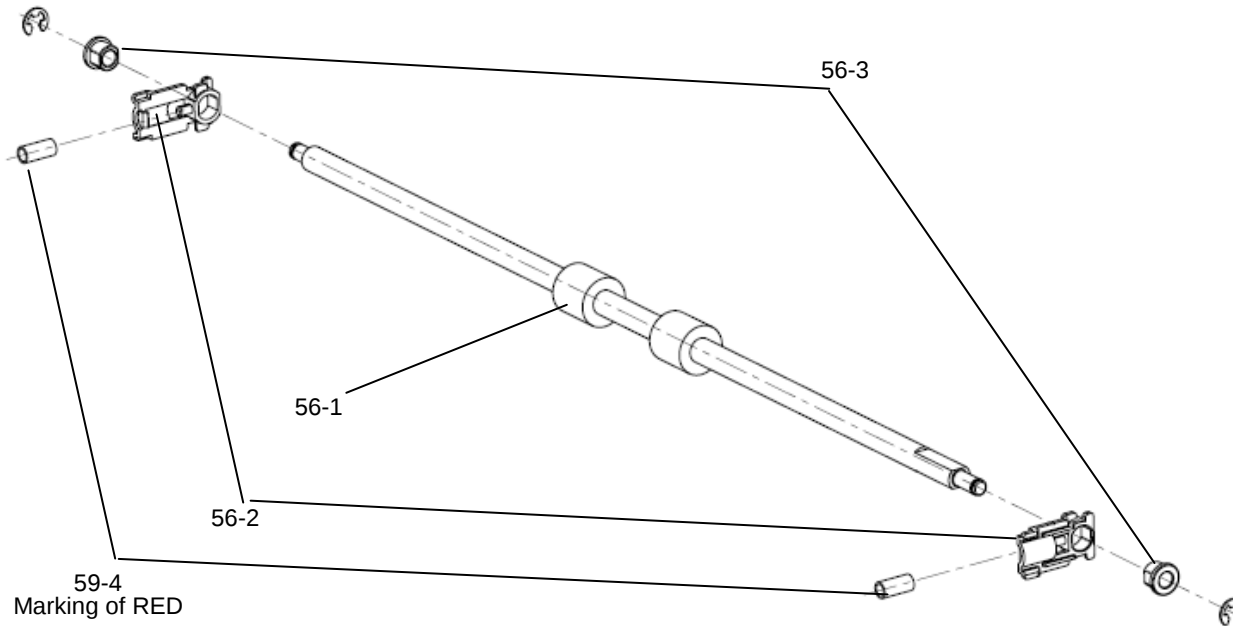
*2 This is the part only for PA03450-F422

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	64/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 59. PINCH ROLLER ASSY 4

(-F423)



INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
31-6			3		PA03450-F423	PINCH ASSY 4 (*1)	
31-6			3		PA03450-K463	PINCH-ASSY4B-K (*1)	
56-1			1		PA03450-G420 04	PINCH ROLLER 1 04 (*2)	
56-2			2		PA03450-Y400 04	BEARING HOLDER 04	
56-3			2		U120-4310-Z215 04	STOPPER 04	
59-4			2		PA03450-Y416 04	FEED SPRING 3 04	

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

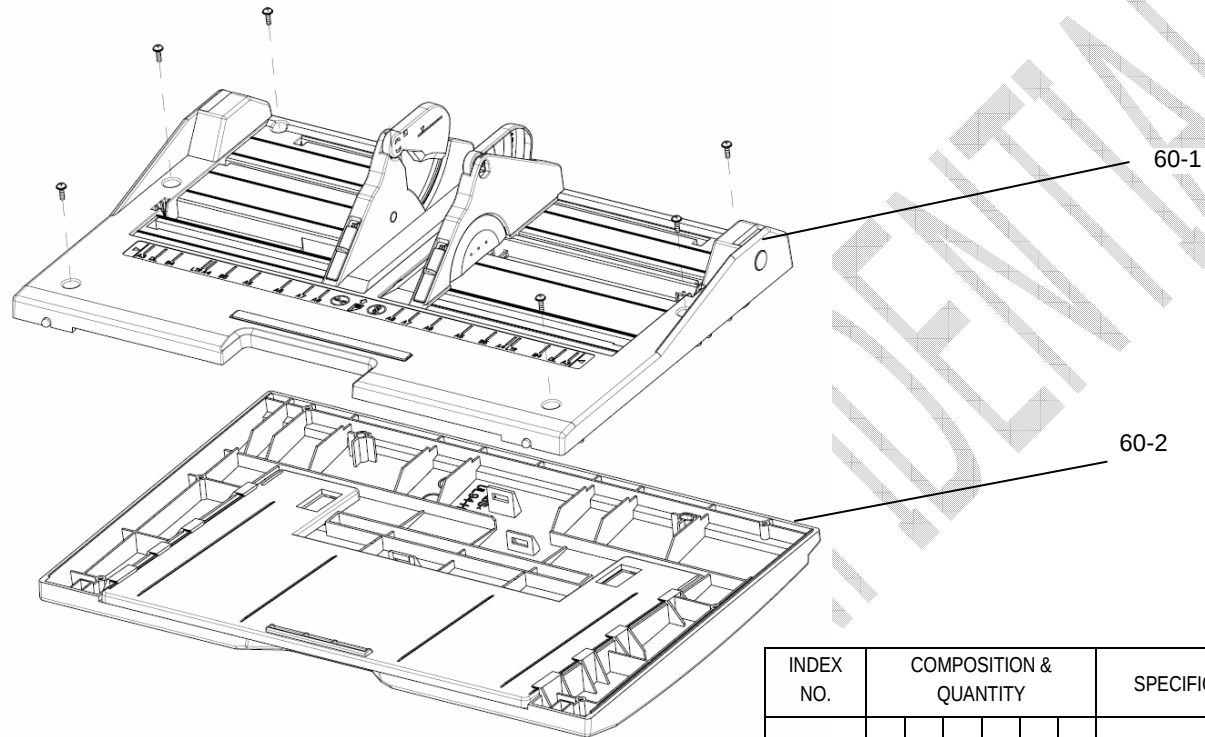
*2 This is the part only for PA03450-F423

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	65/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 60. HOPPER UNIT

(-D500)



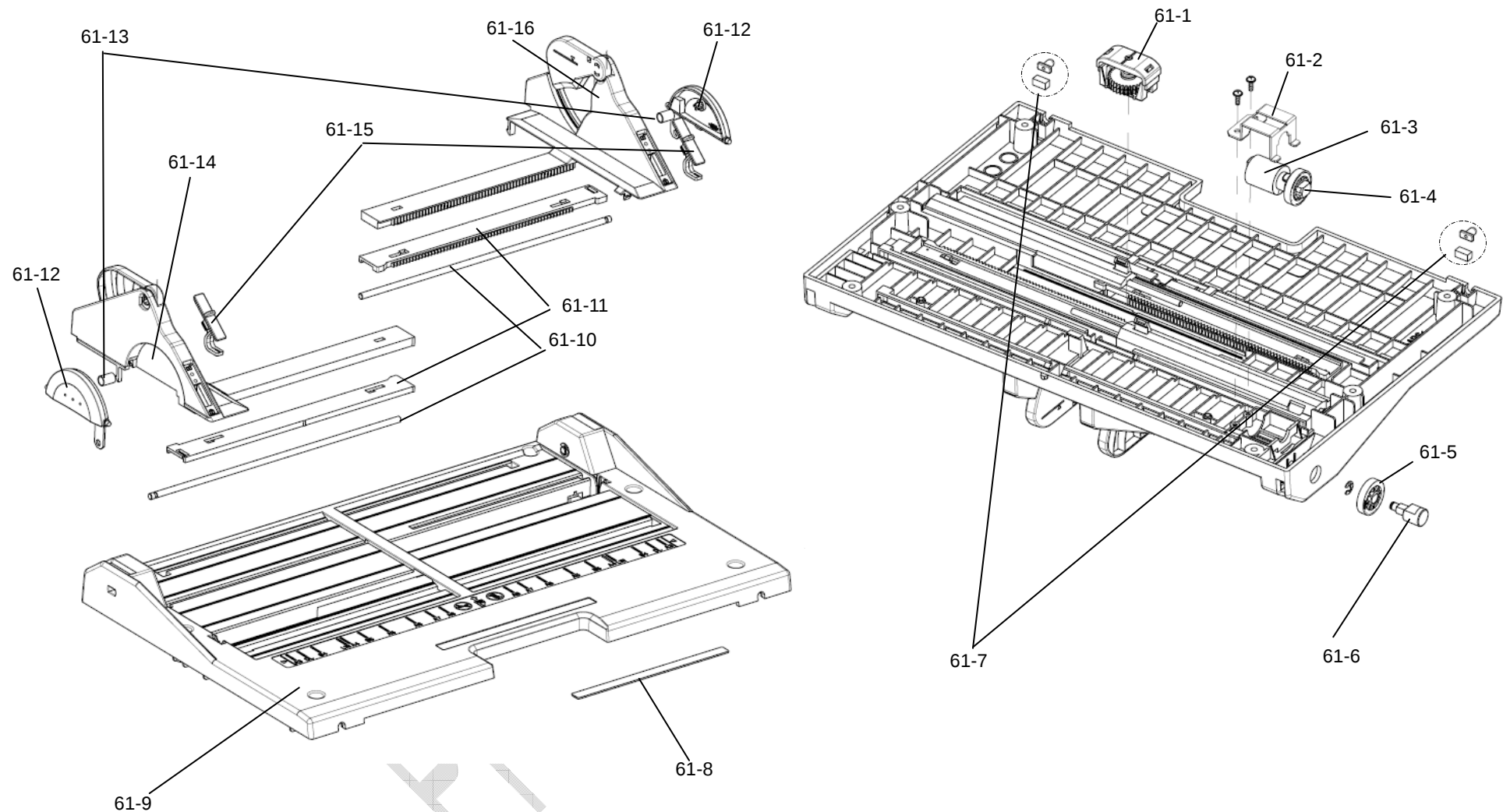
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*1-3	1					PA03450-D917	HOPPER UNIT	See Fig. 1
60-1		1				-	(Hopper Base ASSY)	See Fig. 61
60-2		1				-	(Hopper Cover ASSY)	See Fig. 62

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	66/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 61. HOPPER BASE ASSY

(-E510)



						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	67/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 61. HOPPER BASE ASSY

(-E510)

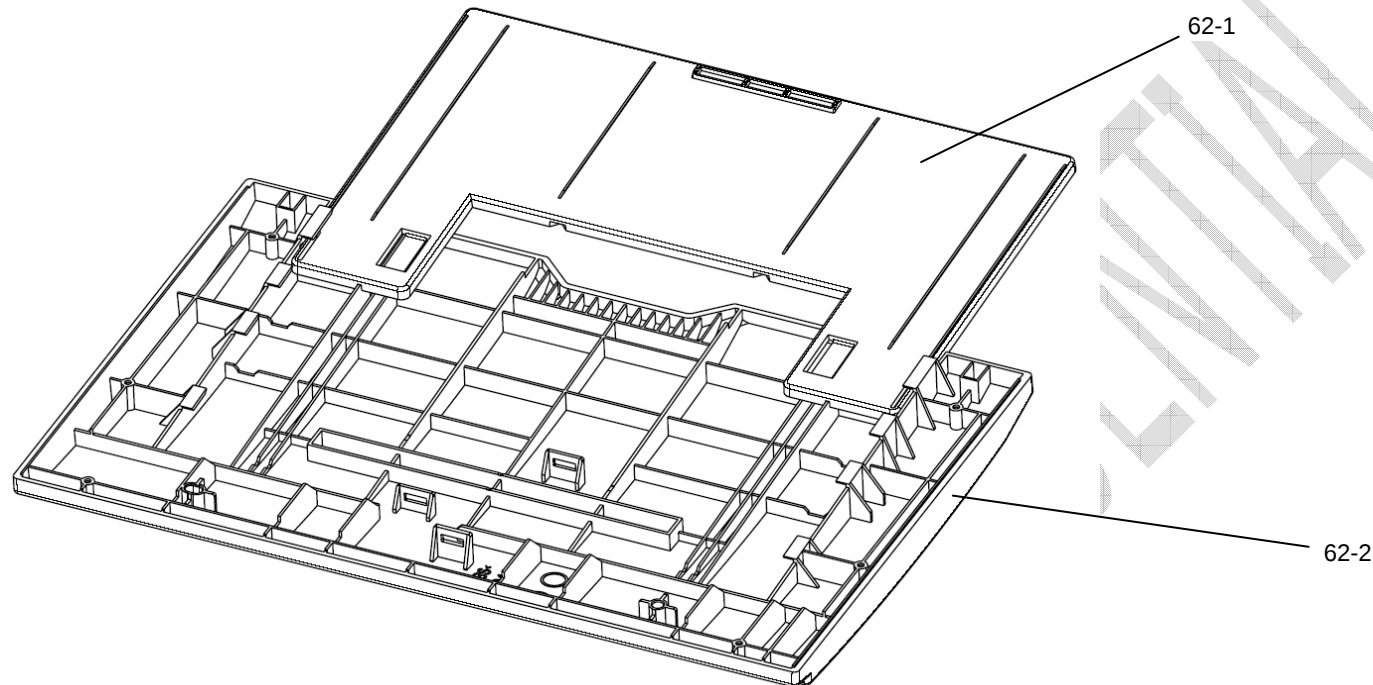
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
61-1				1		-	(Hopper Slide ASSY)	See Fig. 63
61-2				1		PA03450-Y522	DAMPER HOLD PLATE	
61-3				1		PA03951-0846		
61-4				1		PA03450-D958 04	TORQUE DAMPER	
61-5				1		PA03450-Y521	DAMPER GEAR	
61-6				1		PA03450-Y520	GEAR	
61-7				1		PA03450-Y530	PIN	
61-7				2		PA03338-Y303	DETENT LEVER	
61-7				2		PA03338-Y788		
61-8				1		PA03450-Y525 06	DETENT FOAM	
61-9				1		-	(Hopper Base)	See Fig. 66
61-10				2		PA03338-Y606	GUIDE SHAFT	
61-11				2		PA03338-Y754	RACK (Black)	
61-12				2		PA03450-Y504	GRIP	
61-13				2		PA03277-Y607	GRIP SPRING	
61-14				1		-	(Hopper Guide L ASSY)	See Fig. 65
61-15				2		PA03450-Y531	GUIDE LEVER	
61-16				1		-	(Hopper Guide R ASSY)	See Fig. 64

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	68/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 62. HOPPER COVER ASSY

(-E511)



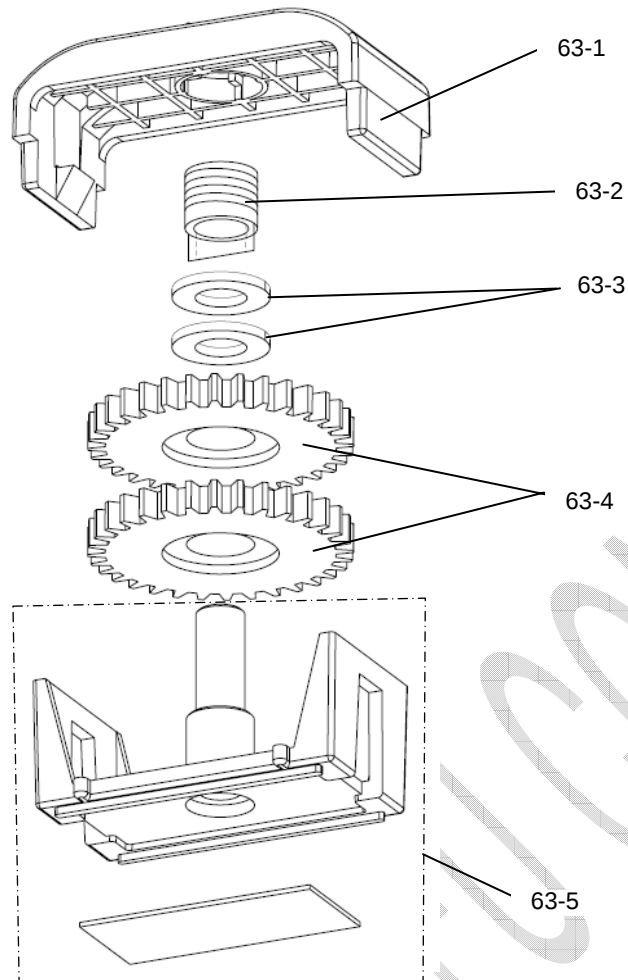
INDEX NO.	COMPOSITION & QUANTITY	SPECIFICATION	DESCRIPTION	REMARK
62-1	1	PA03450-Y506	EXTENSION	
62-2	1	PA03450-Y501	HOPPER COVER	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	69/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 63. HOPPER SLIDE ASSY

(-F520)



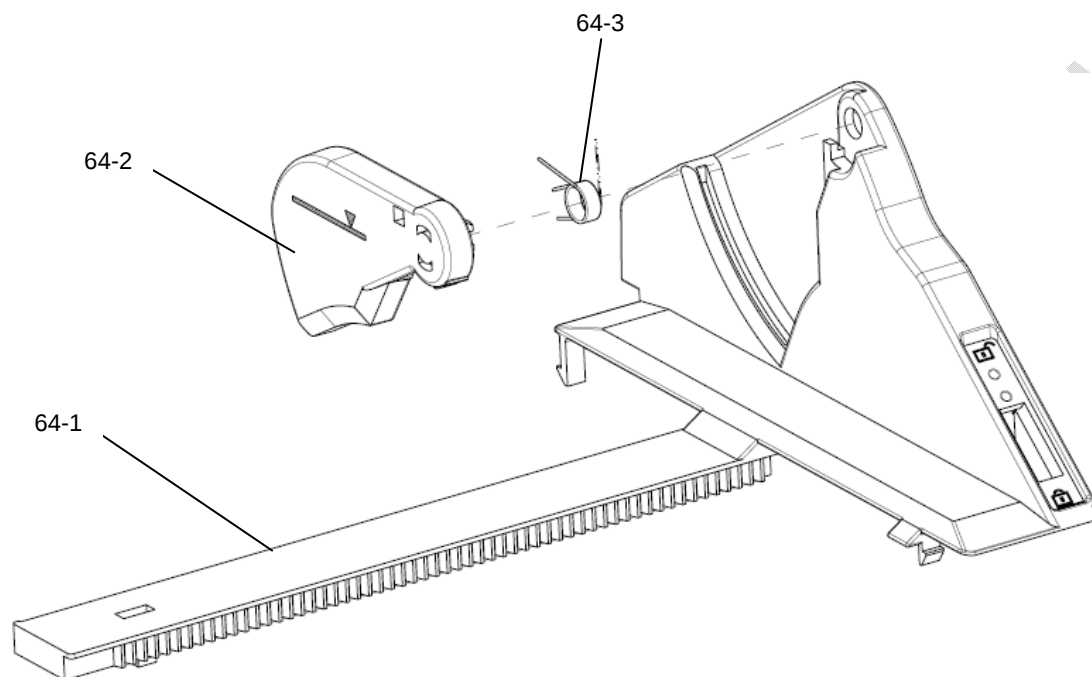
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
63-1				1	PA03450-Y541	SLIDE COVER	
63-2				1	PA03450-Y542	SLIDE SPRING	
63-3				1	RU6WM5-121	WASHER	
63-4				2	PA02212-Y117	PINION	
63-5				1	PA03450-F932	SLIDE BASE	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	70/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 64. HOPPER GUIDE R ASSY

(-F522)



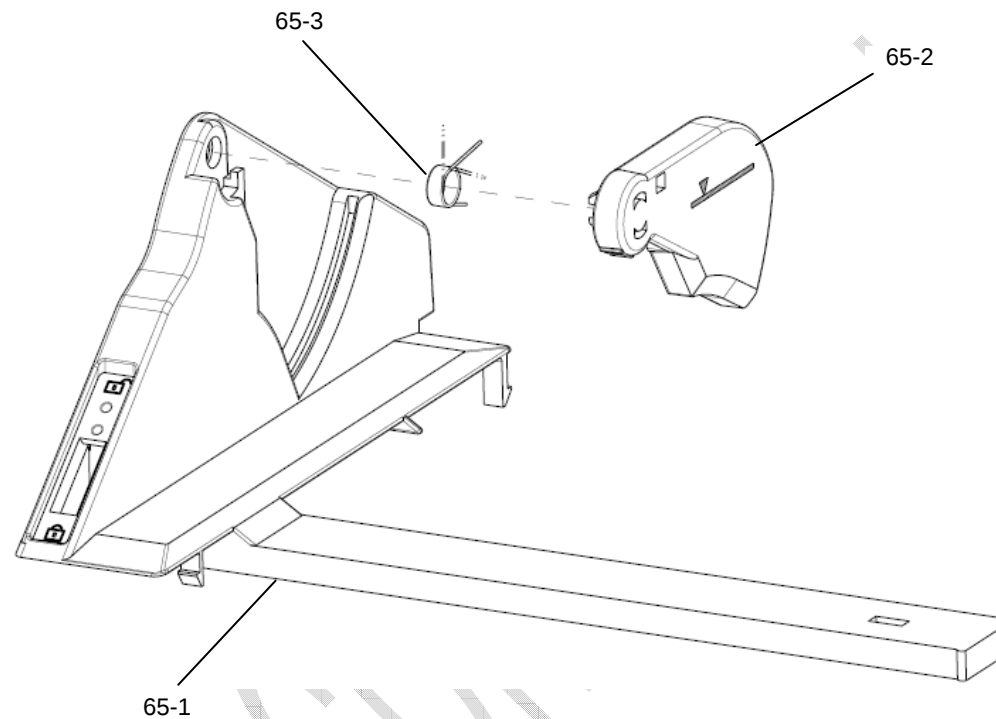
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
64-1					1	PA03450-F942	SIDE GUIDE R	
64-2					1	PA03450-Y510	GUIDE ANGLE R	
64-3					1	PA03450-Y514	GUIDE SPRING R	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	71/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 65. HOPPER GUIDE L ASSY

(-F523)



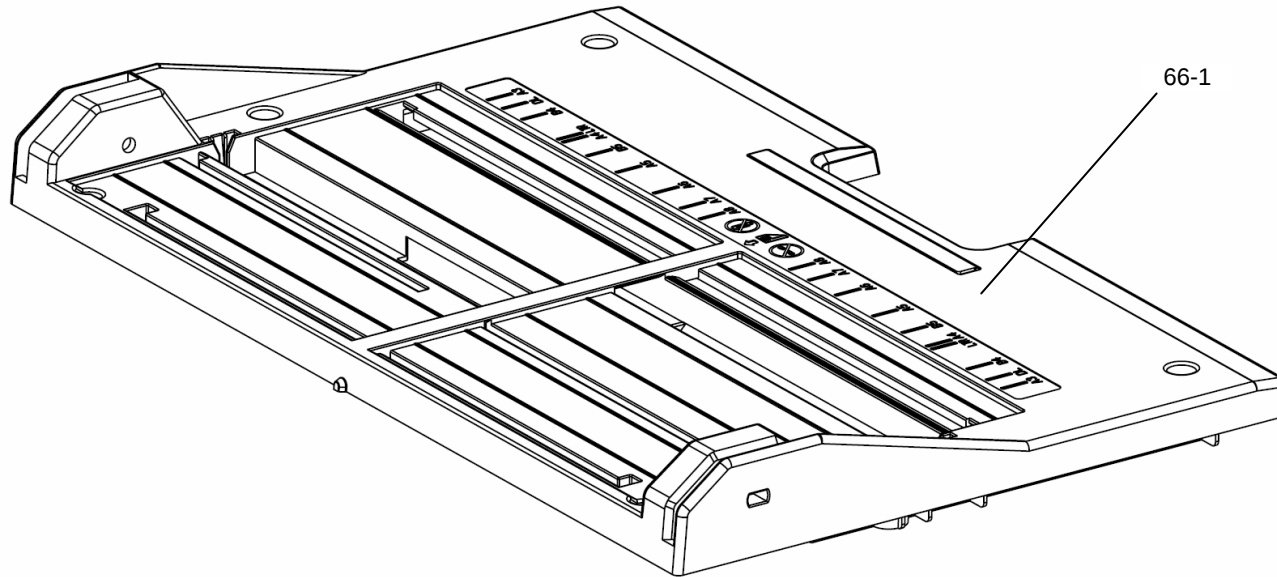
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
65-1					1	PA03450-F943	SIDE GUIDE L	
65-2					1	PA03450-Y511	GUIDE ANGLE L	
65-3					1	PA03450-Y513	GUIDE SPRING L	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	72/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 66. HOPPER BASE

(-F931)



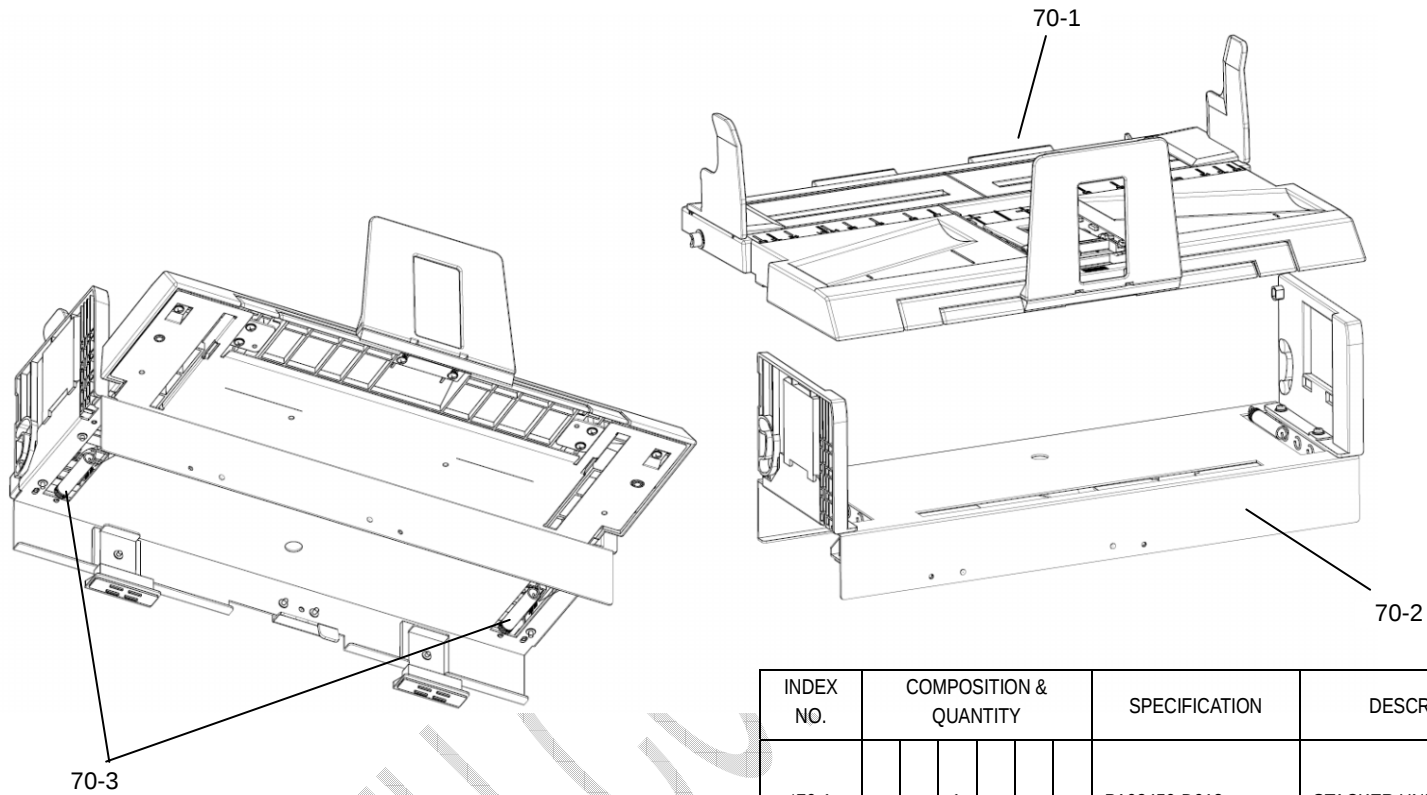
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
66-1					1	PA03450-F931	HOPPER BASE	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	73/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 70. STACKER

(-D550)



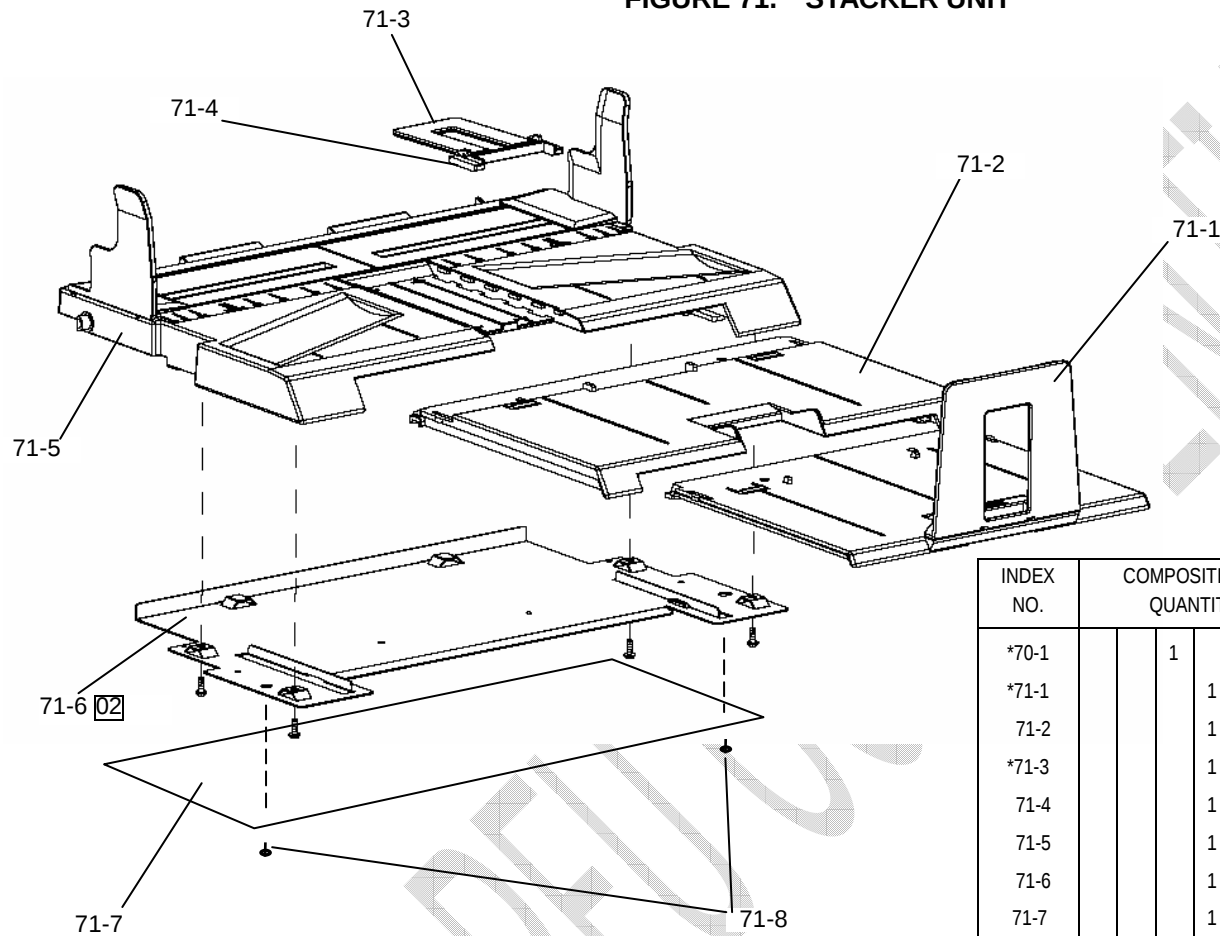
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
*70-1			1			PA03450-D918	STACKER UNIT	See Fig. 71
70-2			1			-	(Stacker Holder ASSY)	See Fig. 72
70-3			2			PA03450-Y555	STACKER ANGLE SPRING	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE				
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6				
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	74/100		
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai						

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FIGURE 71. STACKER UNIT

(-E550)



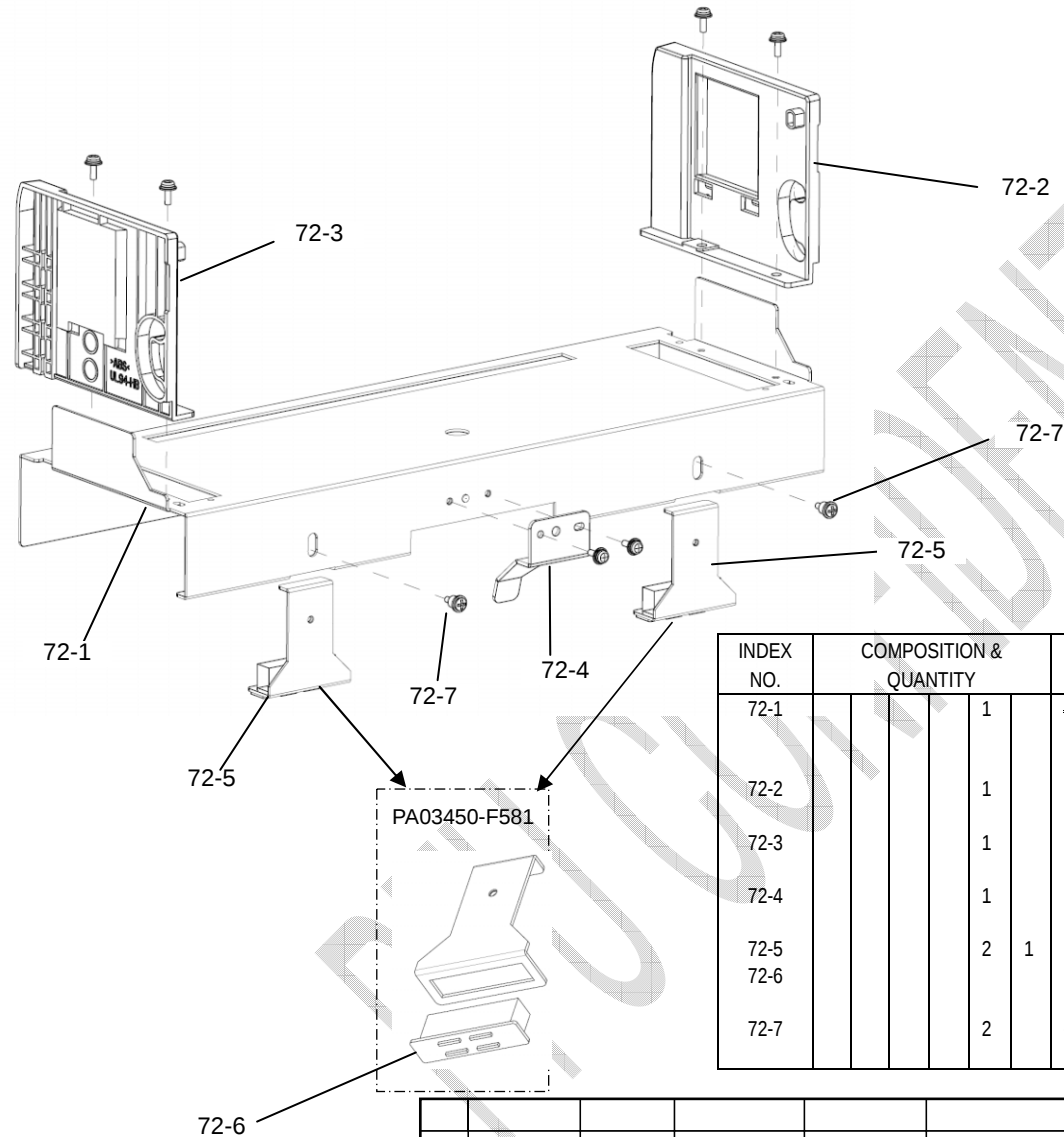
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
*70-1		1			PA03450-D918	STACKER UNIT	See Fig. 70
*71-1		1			PA03450-D940	STACKER SLIDE 3 ASSY	See Fig. 74
71-2		1			-	(Stacker Slide 2 ASSY)	
*71-3		1			PA03450-D941	STOPPER	See Fig. 73
71-4		1			PA03450-Y578	STACKER EXTENSION SLIDER	
71-5		1			-	(Stacker Base ASSY)	
71-6		1			PA03450-Y593	STACKER BASE PLATE	
71-7		1			PA03450-Y586	STACKER SHEET	
71-8		2			PA83952-0309	NYRON RIVET	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	75/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 72. STACKER HOLDER ASSY

(-F551)



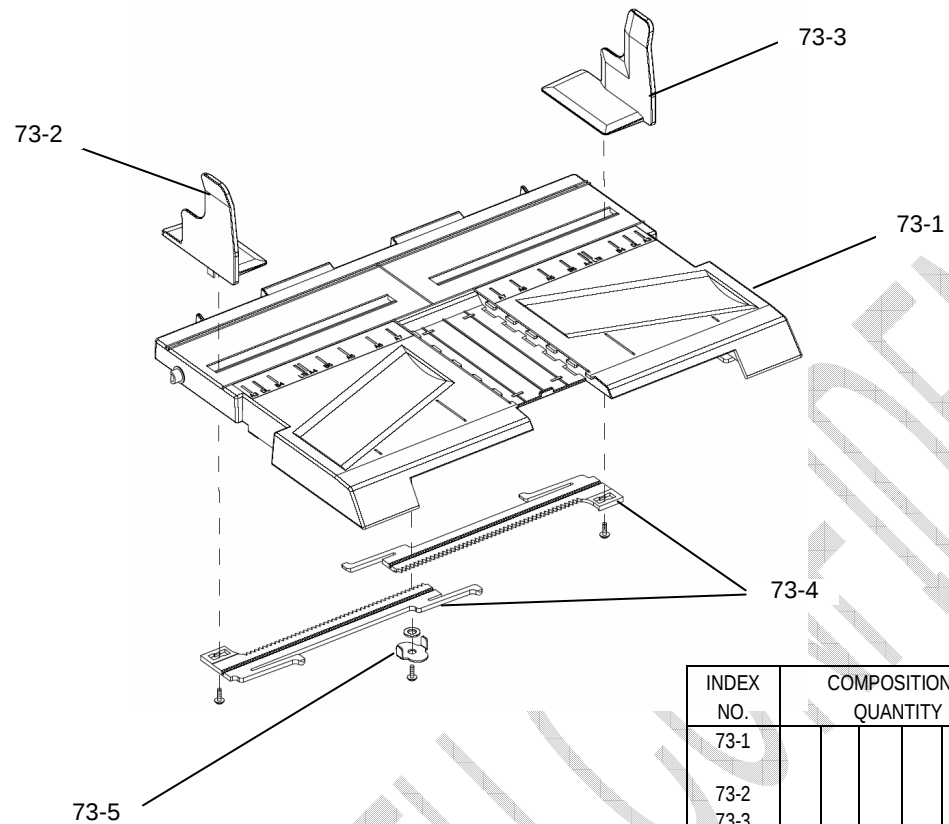
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
72-1				1	PA03450-F939 PA03450-F945 13	STACKER HOLD STK-HOLD 13	
72-2				1	PA03450-Y553	STACKER ANGLE L	
72-3				1	PA03450-Y554	STACKER ANGLE R	
72-4				1	PA03450-Y598	STACKER LOCK HOLDER	
72-5				2	1 PA03450-F581 PA03951-0838	STACKER MAGNET ASSY	
72-6						MAGNETIC CATCH	
72-7				2	-	-	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	76/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 73. STACKER BASE ASSY

(-F561)



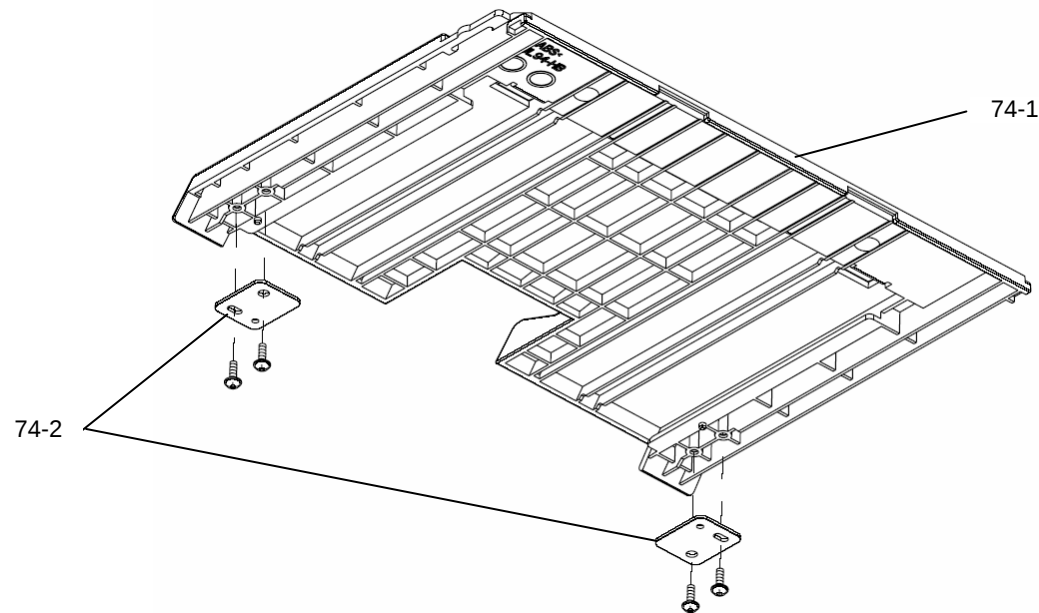
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
73-1					1	PA03450-Y561	STACKER BASE	
73-2					1	PA03450-Y562	STACKER GUIDE L	
73-3					1	PA03450-Y563	STACKER GUIDE R	
73-4					2	PA03334-Y416	CHUTE RACK	
73-5					1	PA03450-Y596	STACKER RACK HOLDER	
					1	RU6WM5-121	WASHER	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	77/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

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FIGURE 74. STAKER SLIDE 2 ASSY

(-F562)



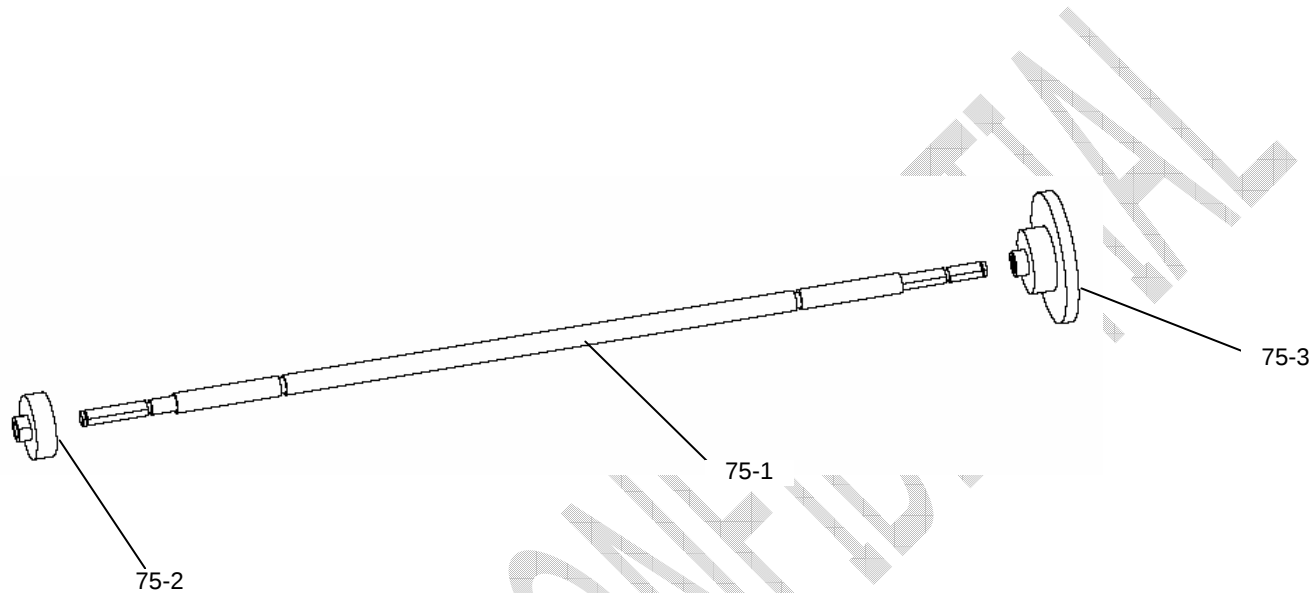
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
74-1					1	PA03450-Y591	STACKR EXTENSION2	
74-2					2	PA03450-Y595	STACKER EXTENSION HOLDER	
					4	PA83952-2638 PA83952-5038	PT SCREW	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	78/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai					

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FIGURE 75. STACKER SHAFT ASSY

(-F566)



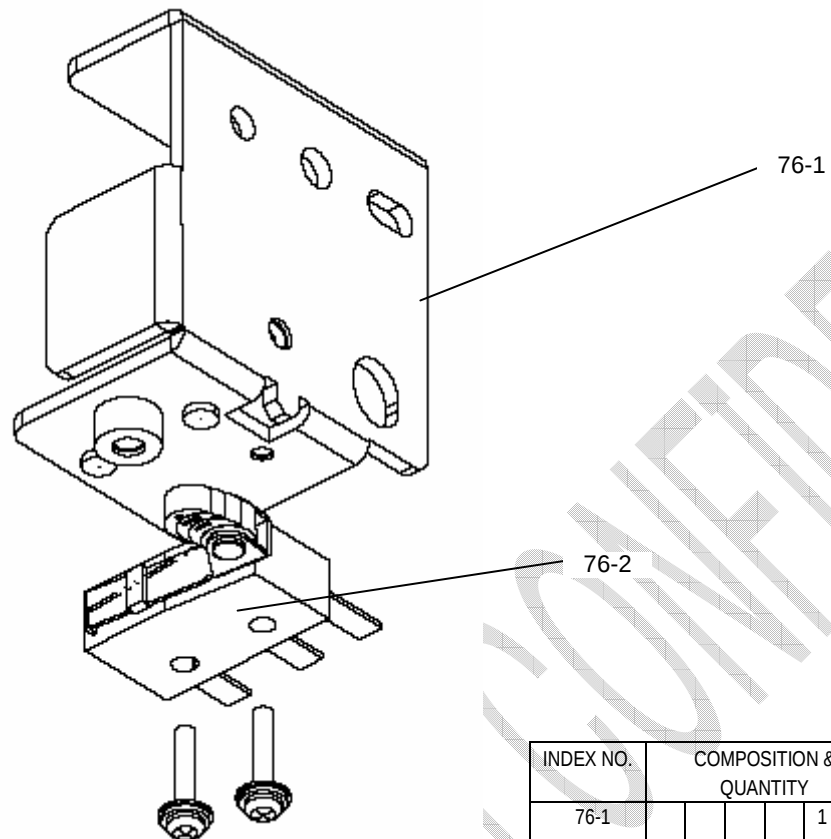
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
75-1					1	PA03450-Y557 PA03450-Y569 11	STACKER SHAFT	
75-2					1	U120-4300-Z571	LIFTUP GEAR L	
75-3					1	U120-4300-Z572	LIFTUP GEAR R	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.		DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	79/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

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FIGURE 76. INTERLOCK SWITCH ASSY

(-F589)



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
76-1					1	PA03450-G589	INTERLOCK ASSY	
*76-2					1	CA98010-2258	MICROSWITCH	
					2	RU6SW2N2-10121	SCREW	

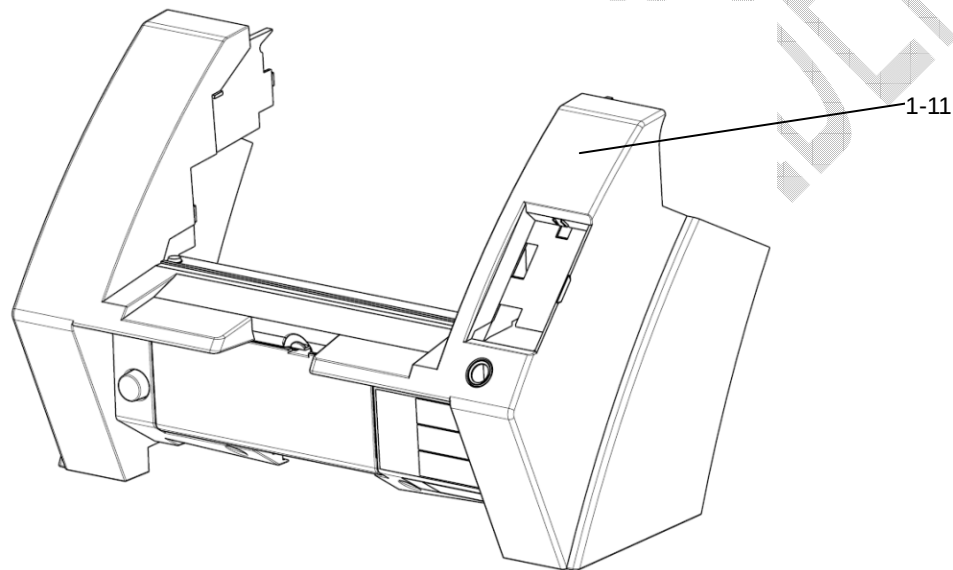
						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	80/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 80. UPPER COVER UNIT

(-E600)

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
1-11				1		PA03450-E600	UPPER COVER UNIT	See Fig. 1

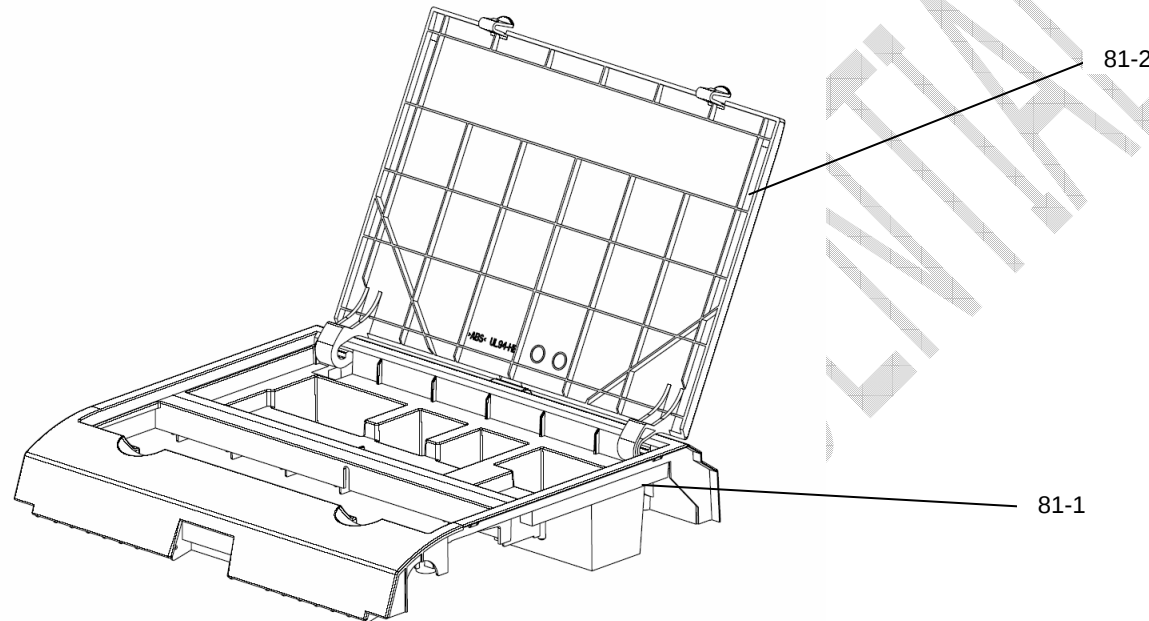


						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	81/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 81. TOP COVER ASSY

(-F670)



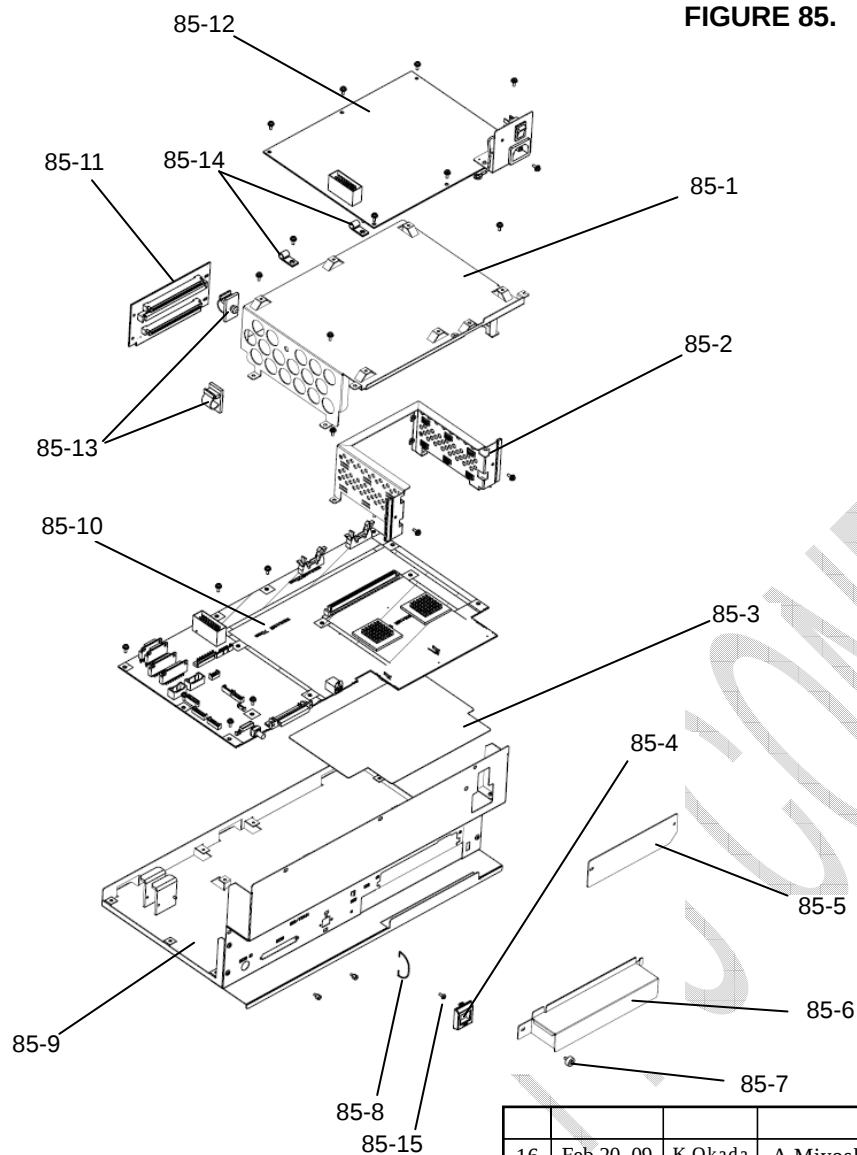
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
81-1					1	PA03450-Y661	TOP COVER	
81-2					1	PA03450-Y671	TOP COVER DOOR	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	82/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai				

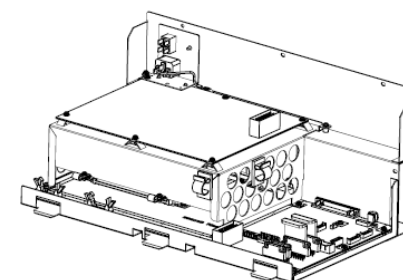
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FIGURE 85. PCB UNIT

(-D370)



INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
85-1	1				PA03450-Y382	POWER PLATE	
85-2	1				PA03450-F940	TPS PLATE ASSY	
85-3	1				PA03450-Y386	INSULATOR SHEET	
85-4	1				PA03450-Y388	USB COVER	
85-5	1				PA03338-Y099 PA03450-K063 05	SLOT COVER	
85-6	1				PA03450-F941	MEMORY COVER	
85-7	1				PA83951-1510	THUMB SCREW	
85-8	1				U110-8100-Z639	HANDLE	
85-9	1				-	-	
*85-10	1				PA03450-D900	CONTROL PCA	
*85-11	1				PA03450-D922	BACK PANEL PCA	
*85-12	1				PA03450-D928	POWER SUPPLY	
85-13	2				U98L-2000-0203	CKS CLAMP	
85-14	2				PA82900-0012	FG CLAMP	
85-15	1				RU6SNA3-06121	MACHINE SCREW M3X6	

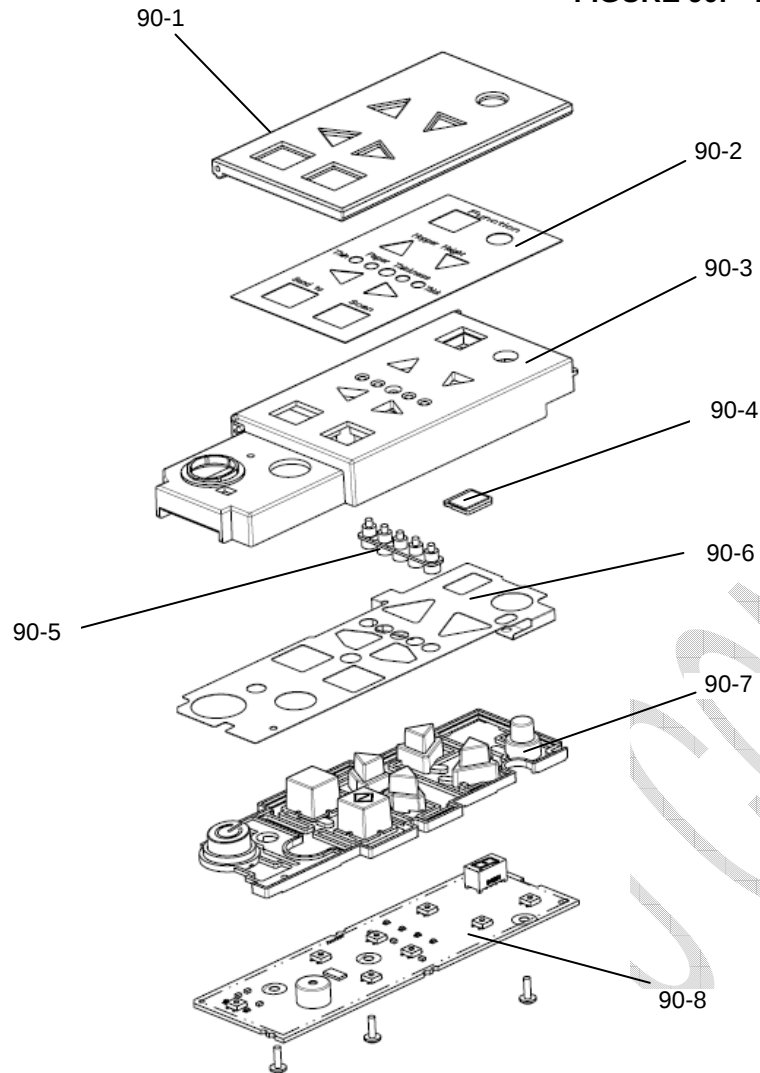


						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	83/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 90. PANEL UNIT

(-E610)

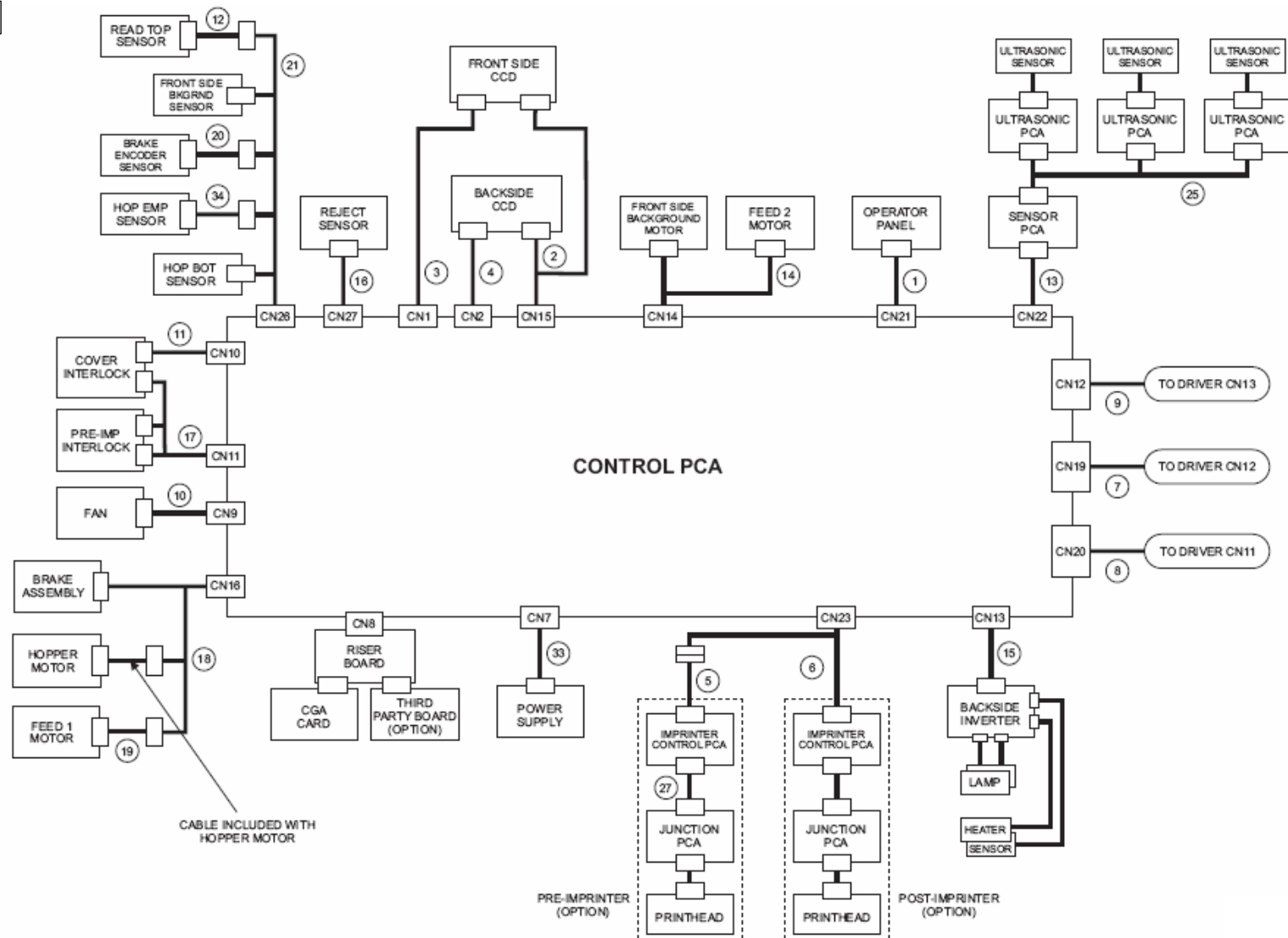


INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
90-1			1			PA03450-Y612	CONSOLE CLEAR COVER	
15 90-2			1			PA03450-Y681	CSL-SHEET ENG	English
15 90-2			1			PA03450-Y682	CSL-SHEET FR	French
15 90-2			1			PA03450-Y683	CSL-SHEET GER	German
15 90-2			1			PA03450-Y684	CSL-SHEET ITA	Italian
15 90-2			1			PA03450-Y685	CSL-SHEET SPA	Spanish
15 90-2			1			PA03450-Y686	CSL-SHEET CHI	Chinese
90-3			1			PA03450-Y511 PA03450-Y611	16 CONSOLE CASE	
90-4			1			PA03338-Y064 PA03450-K064	05 8 FILTER	
90-5			1			PA03450-Y616	CONSOLE LED GUIDE 1	
90-6			1			PA03450-Y615	CONSOLE FG PLATE	
90-7			1			PA03450-F610	CONSOLE KEY ASSY	
*90-8			1			PA03450-D902	PANEL PCA	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	84/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

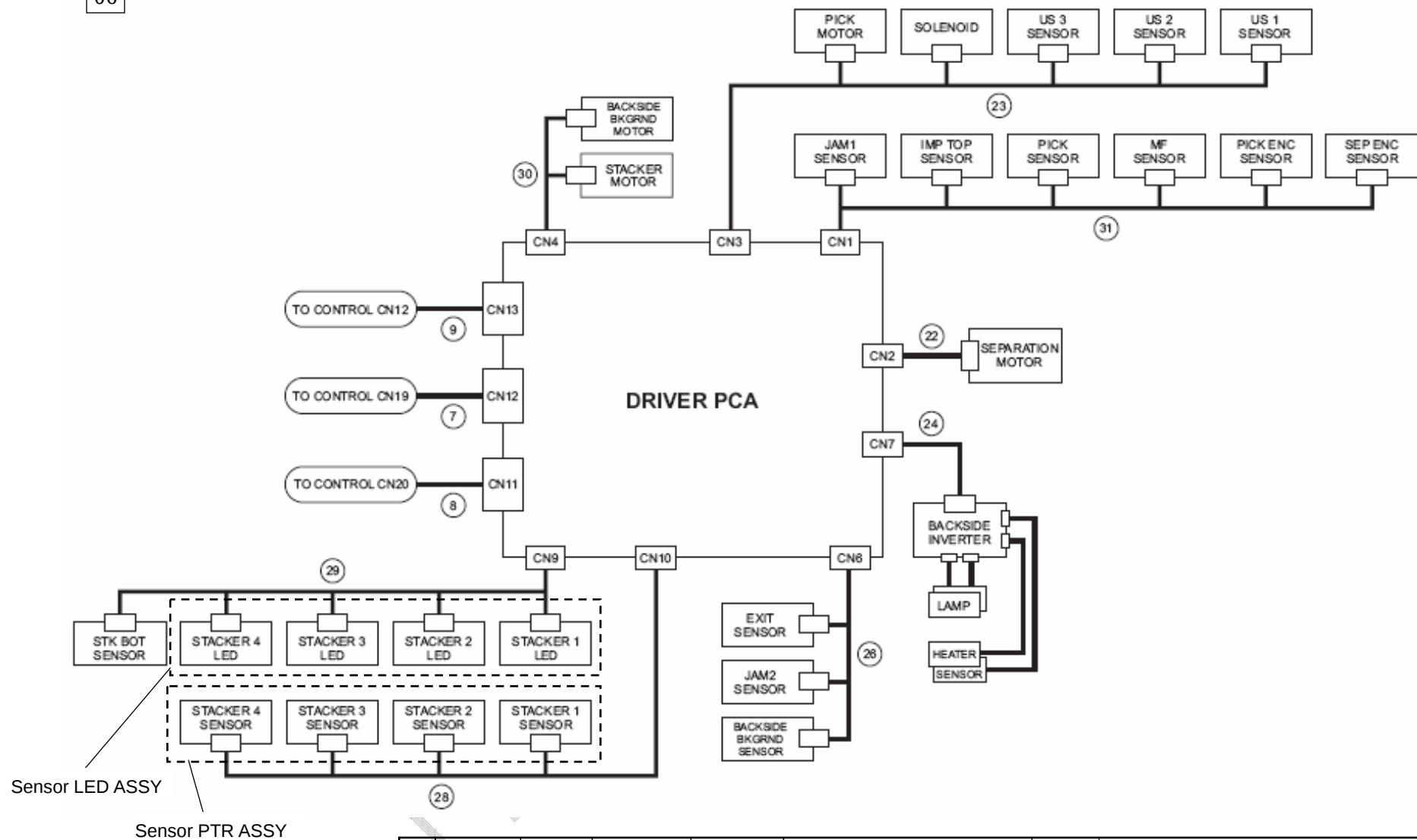
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						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	85/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	86/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

D02

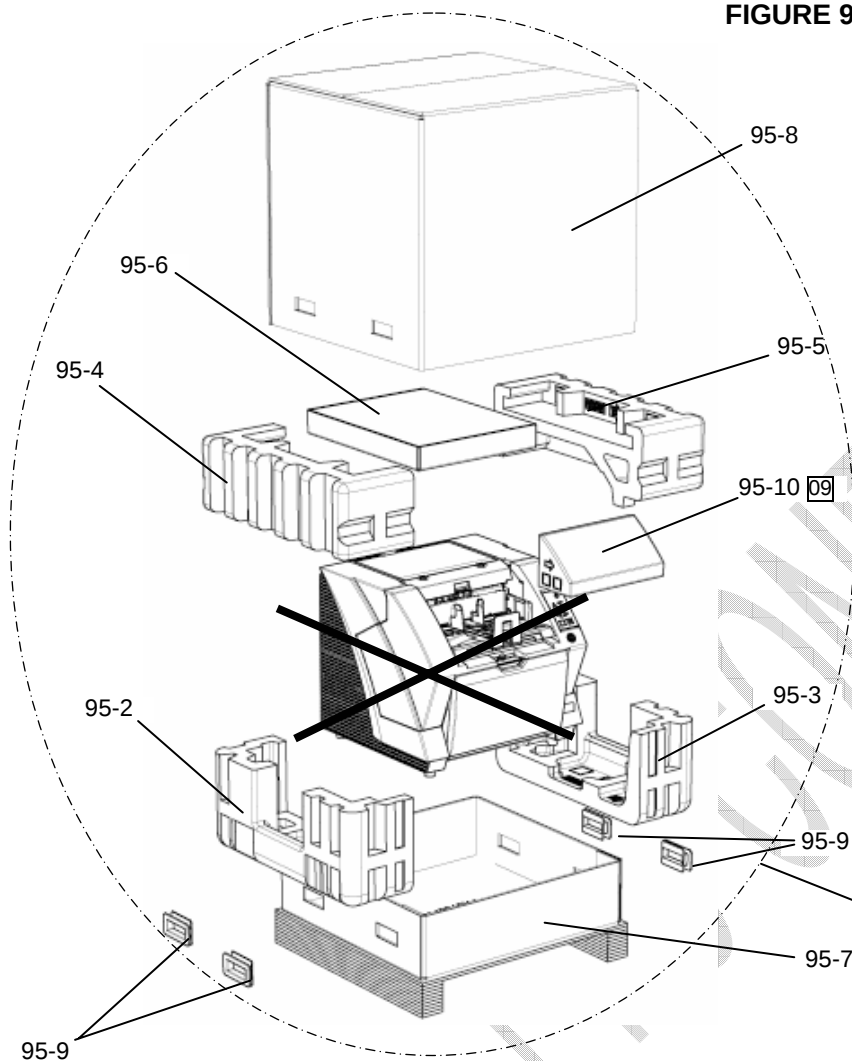
FIGURE 92. CABLES

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK	INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
92-1	1					PA70002-3535	CONSOLE CABLE		92-21	1					PA70002-3549	CT-HPSE CABLE	
92-2	1					PA70002-3536	CCD CABLE POWER		92-22	1					PA70002-2243	SEPARATION MOTOR CABLE	
92-3	1					PA70002-3537	CCD CABLE F		92-23	1					PA70002-3552	MD2-DF CABLE	
92-4	1					PA70002-3538	CCD CABLE B		92-24	1					PA70002-2249	MD2-INVERTER CABLE	
92-5	1					PA70002-2175	PRE-IMPRINTER CABLE		92-25	1					PA70002-2250	DF SENSOR CABLE	
92-6	1					PA70002-3539	CT-IMPINTER CABLE		92-26	1					PA70002-2251	MD2-OUTSIDE CABLE	
92-7	1					PA70002-3540	CT-MD2 CABLE S1		03 92-27	1					PA70002-2252	PR CABLE	
92-8	1					PA70002-3541	CT-MD2 CABLE S2		92-28	1					PA70002-2253	STACKER SENSOR CABLE R	
92-9	1					PA70002-3542	CT-MD2 CABLE POW		92-29	1					PA70002-2254	STACKER SENSOR CABLE L	
92-10	1					PA70002-3543	FAN CABLE		92-30	1					PA70002-2255	MD2-OUTSIDE MOTOR CABLE	
92-11	1					PA70002-3550	INTERLOCK CABLE 1		92-31	1					PA70002-2256	MD2-INSIDE CABLE	
92-12	1					PA70002-3544	RED TP CABLE		92-32	1					PA70002-2257	ENCODER FG CABLE	
92-13	1					PA70002-3545	CT-SENSOR CABLE		92-33	1					PA70002-2224	CT-POW CABLE	
92-14	1					PA70002-2211	FEED MOTOR CABLE		92-34	1					PA70002-2222	HP-EMP CABLE	
92-15	1					PA70002-3546	CT-INVERTER CABLE										
92-16	1					PA70002-3547	CT-REJECT CABLE										
92-17	1					PA70002-3551	IL CABLE 2										
92-18	1					PA70002-3548	HOPPER MOTOR CABLE										
92-19	1					PA70002-2219	FEED MOTOR CABLE 2										
92-20	1					PA70002-2221	BRAKE CABLE										

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE				
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6				
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.						
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.						
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	87/100		
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai						

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FIGURE 95. PACKAGES, Scanner



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
95-1	1					PA97301-K081	FULL PACKAGING MATERIALS	
95-2	1					PA97301-Y844	CUSHION BL	
95-3	1					PA97301-Y845	CUSHION BR	
95-4	1					PA97301-Y846	CUSHION TL	
95-5	1					PA97301-Y847	CUSHION TR	
95-6	1					PA97301-Y848	ACCESSORY TRAY	
95-7	1					PA97301-Y850	LOWER BOX	
95-8	1					PA97301-Y851		
95-8	1					PA97302-Y272	UPPER BOX	
95-8	1					PA97302-Y863	UPPER BOX	*1
95-9	4					PA97901-0911	JOINT	
95-10	1					PA97302-Y544	CUSHION CTR	
95-10	1					PA93008-Y193	CLEANING GUIDE	
95-10	1					PA03450-K950	FOAM-KIT-REV	
95-10	1					PA03450-K951	FOAM-KIT-FIX	
95-10	1					PA03450-K952	FOAM-KIT-BW	
95-10	1					PA03450-K953	FOAM-KIT-REF	
95-10	1					PA03450-K954	FOAM-KIT-GLASS	
95-10	1					PA03450-K955	FOAM-KIT-STK	

*1: For the product that applies ScandAll PRO

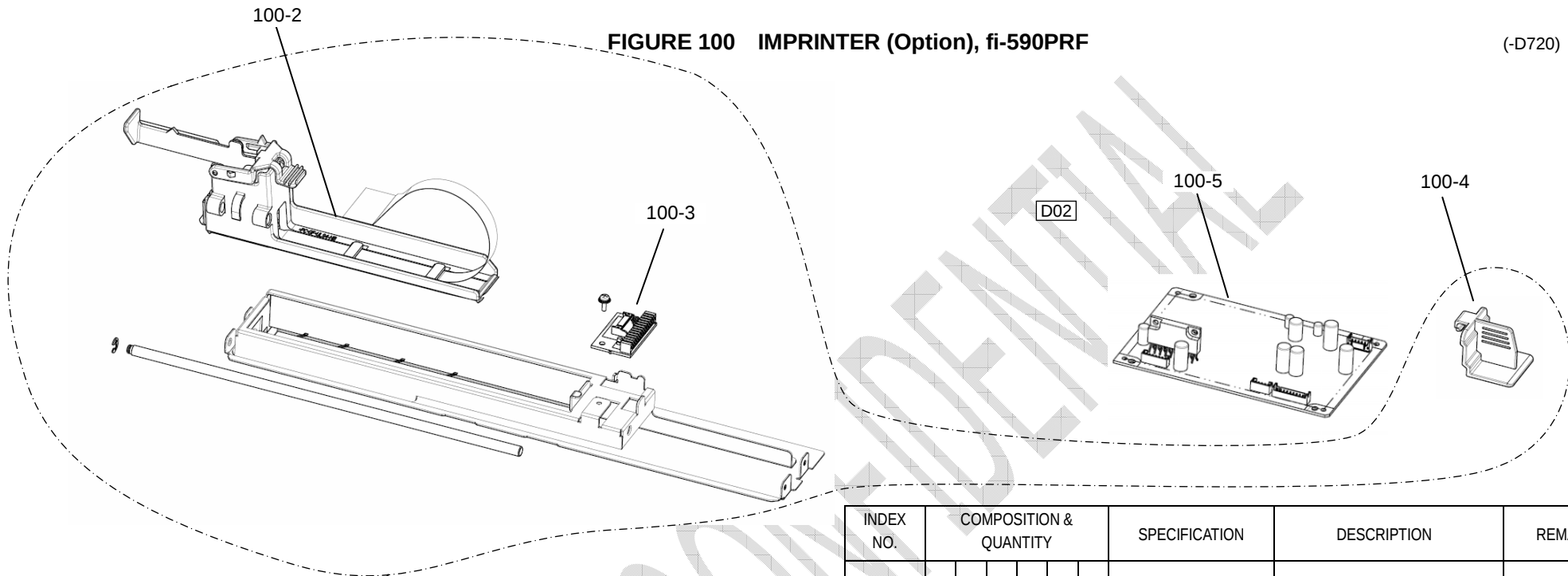
95-1 (Scanner excluded)

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	88/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 100 IMPRINTER (Option), fi-590PRF

(-D720)



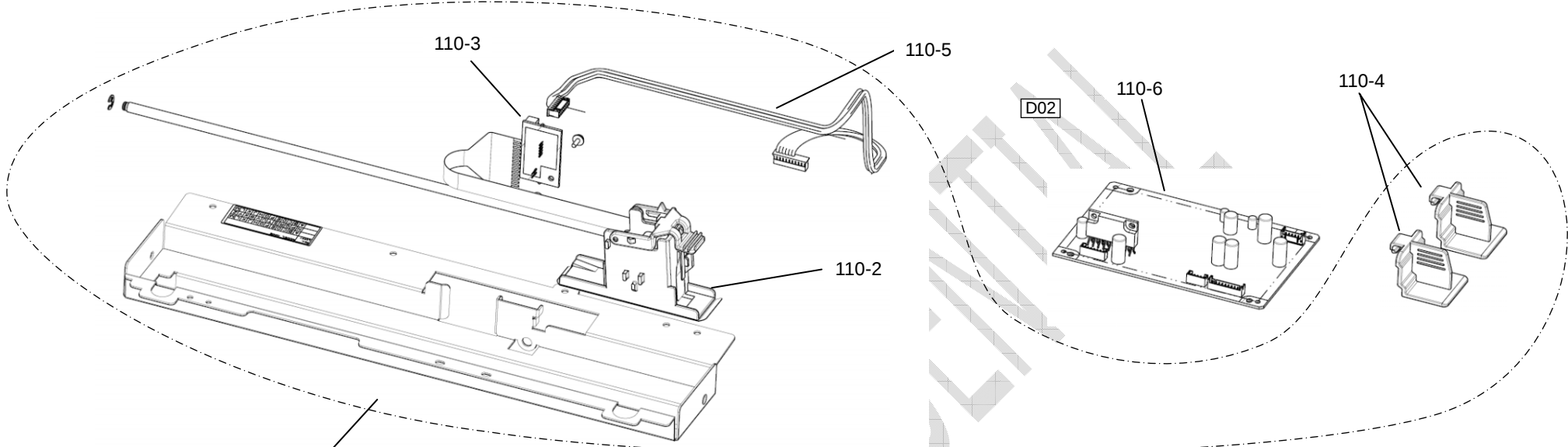
INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
100-1	1					PA03450-D720	PRF FRAME UNIT	
100-2		1				PA03450-F780	PRF PRINT ASSY	
100-3		1				PA03450-F926	JUNCTION PCA	
100-4		1				PA03450-Y714	PAPER GUIDE	
100-5	1					PA03450-F925	CONTROL PCA	
08 -	1					PA93005-Y552	LABEL IMP	
08 -	1					PA93005-Y553	LABEL IMP SIZE	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	89/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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FIGURE 110 IMPRINTER (Option), fi-590PRB

(-D730)

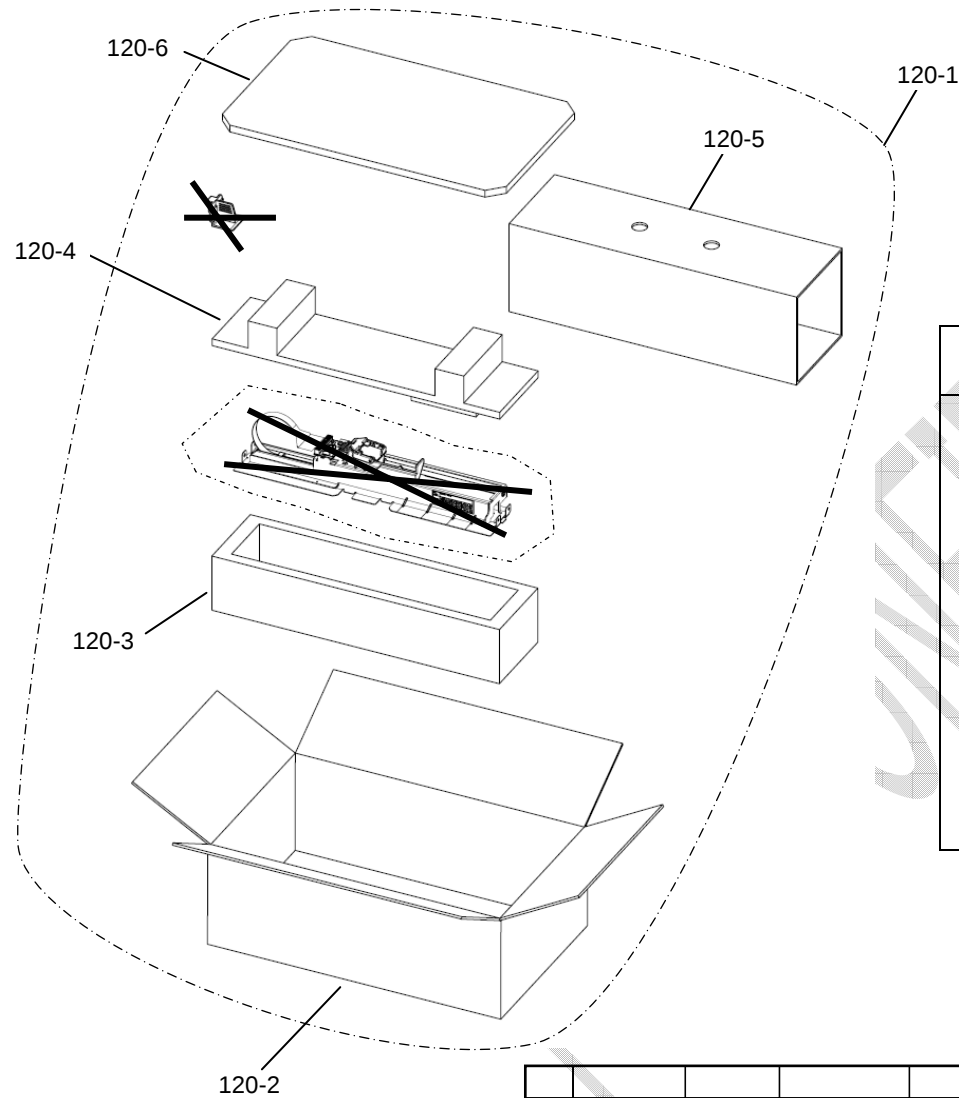


INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
110-1	1					PA03450-D730	PRB FRAME UNIT	
110-2		1				PA03450-F790	PRB PRINT ASSY	
110-3		1				PA03450-F926	JUNCTION PCA	
110-4		2				PA03450-Y714	PAPER GUIDE	
110-5		1				PA70002-2252	PR CABLE	
110-6	1					PA03450-F925	CONTROL PCA	
08 -	1					PA93005-Y552	LABEL IMP	
08 -	1					PA93005-Y558	LABEL IMP 2	

						TITLE		fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.		P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION		PFU LIMITED		PAGE	90/100
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.	T. Anzai				

D02

FIGURE 120 PACKAGES, IMPRINTER(Optional), fi-590PRF



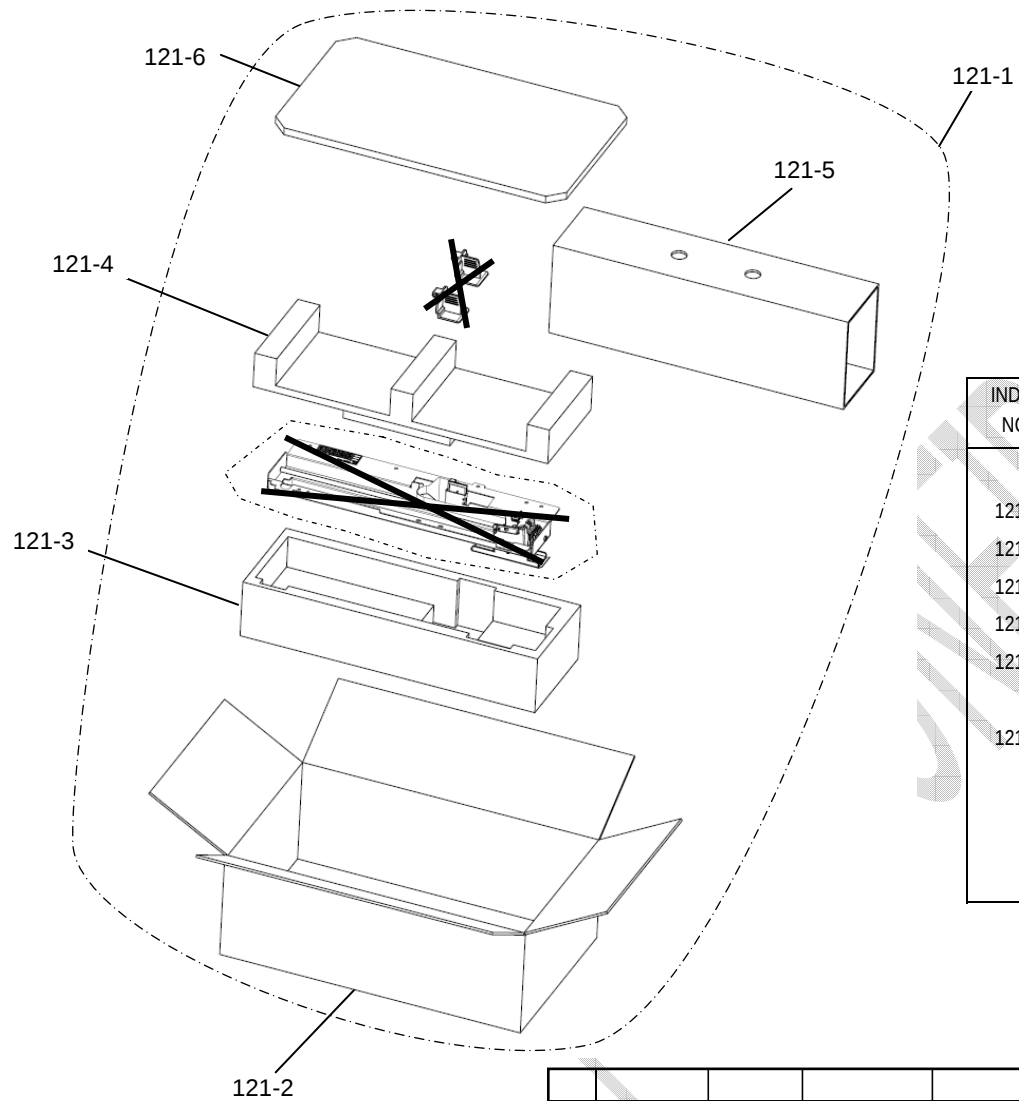
INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	REMARK
120-1	1				PA97301-K073	FULL PACKING MATERIALS	
120-2		1			PA97302-Y048	BOX	
120-3		1			PA97302-Y051	CUSHION B	
120-4		1			PA97302-Y052	CUSHION T	
120-5		1			PA97302-Y111	SPACER	
120-6	1				PA97302-Y112	BOARD	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6		
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.				
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
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FIGURE 121 PACKAGES, IMPRINTER (Option), fi-590PRB



INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	REMARK
121-1	1					PA97301-K074	FULL PACKING MATERIALS	
121-2		1				PA97302-Y048	BOX	
121-3		1				PA97302-Y049	CUSHION B	
121-4		1				PA97302-Y050	CUSHION T	
121-5		1				PA97302-Y111	SPACER	
121-6	1					PA97302-Y112	BOARD	

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE		
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14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.				
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	92/100
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C. LIST OF STANDARD FASTENERS

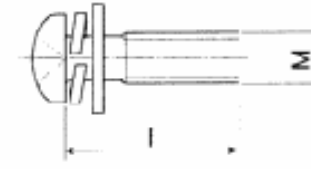
D02

The fasteners in the scanner are listed in Table B.1.

FIGURE B1 SCREW WITH WASHER

Table B.1 LIST OF FASTENER

INDEX No.	PARTS NUMBER	DESCRIPTION	FIGURE
C1	PA83952-2636	PT SCREW	Fig. B4
C2	PA83952-5038	PT SCREW	Fig. B4
C3	RU6SAKT4-04161	SCREW	
C4	RU6SBD2R5-06121	SCREW	Fig. B2
C5	RU6SBD3-06121	SCREW	Fig. B2
C6	RU6SNA2R5-05121	SCREW	Fig. B2
C7	RU6SNA3-06121	MACHINE SCREW M3X6	Fig. B2
C8	RU6SW2N2-10121	SCREW	Fig. B1
C9	RU6SW2N2-12121	SCREW	Fig. B1
C10	RU6SW2N3-06121	SCREW	Fig. B1
C11	RU6SW2N3-08121	MACHINE SCREW W/WASHER M3X8	Fig. B1
C12	RU6SW2N3-16121	SCREW	Fig. B1
C13	RU6SW2N3-18121	SCREW	Fig. B1
C14	RU6SW2N3-45121	SCREW	Fig. B1
C15	RU6SW2N4-06121	SCREW	Fig. B1
C16	RU6SW2N4-10121	SCREW	Fig. B1
C17	RU6SW2N4-20121	SCREW	Fig. B1
C18	U120-4300-Z624	SCREW	
C19	RU6WM3-121	WASHER	
C20	RU6WM5-121	WASHER	
C21	PA83952-4605	E-RING	Fig. B3
C22	PA83952-4606	E-RING	Fig. B3
C23	PA83952-4607	E-RING	Fig. B3
C24	PA83952-4608	E-RING	Fig. B3



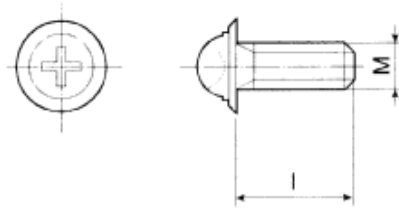
INDEX No.	SPECIFICARION	DESCRIPTION	M	I
C8	RU6SW2N2-10121	SCREW	2	10
C9	RU6SW2N2-12121	SCREW	2	12
C10	RU6SW2N3-06121	SCREW	3	6
C11	RU6SW2N3-08121	MACHINE SCREW W/WASHER M3x8	3	8
C12	RU6SW2N3-16121	SCREW	3	16
C13	RU6SW2N3-18121	SCREW	3	18
C14	RU6SW2N3-45121	SCREW	3	45
C15	RU6SW2N4-06121	SCREW	4	6
C16	RU6SW2N4-10121	SCREW	4	10
C17	RU6SW2N4-20121	SCREW	4	20

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15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
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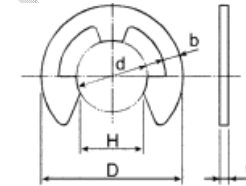
D02

FIGURE B2 SCREW



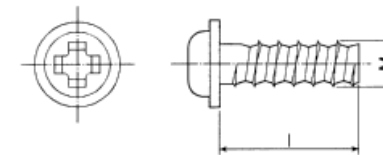
INDEX No.	SPECIFICATION	DESCRIPTION	M	l
C4	RU6SBD2R5-06121	SCREW	2.5	6
C5	RU6SBD3-06121	SCREW	3	6
C6	RU6SNA2R5-05121	SCREW	2.5	5
C7	RU6SNA3-06121	MACHINE SCREW M3X6	3	6

FIGURE B3 E-RING



INDEX No.	SPECIFICATION	DESCRIPTION	D	d	H	t
C21	PA83952-4605	E-RING	7	3	2.6	0.6
C22	PA83952-4606	E-RING	9	4	3.5	0.6
C23	PA83952-4607	E-RING	11	5	4.3	0.6
C24	PA83952-4608	E-RING	12	6	5.2	0.8

FIGURE B4 PT SCREW



INDEX No.	SPECIFICATION	DESCRIPTION	M	l
C1	PA83952-2636	PT SCREW		
C2	PA83952-5038	PT SCREW		

						TITLE	fi-5900C / fi-590PRF / fi-590PRB ILLUSTRATED PARTS CATALOGUE			
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D. INDEX

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ID	Part Number	Description	Maintenance Parts	Location
1	CA04315-Z700	PULLEY		42-6, 49-1
2	CA04315-Z703	GEAR		12-7
3	CA04315-Z704	GEAR		12-3, 13-4
4	CA04315-Z708	SPACER		12-4
5	CA80409-0064	BEARING		12-8
6	CA80409-0161	BEARING		12-5, 13-6, 40-2, 40-12, 40-22,
7	CA80409-0181	BEARING		42-3, 43-8
7a	CA80409-0183	BEARING		5-1
8	CA98010-1886	PRISM		18-2, 34-2, 38-1
9	CA98010-2258	MICROSWITCH	Y	*3-7, *76-2
10	PA02212-Y117	PINION		63-4
11	PA03277-Y607	GRIP SPRING		61-13
12	PA03296-Y190	DISELECTRIC BRUSH	Y	*2-10
13	PA03296-Y605	IDLE GEAR		31-12, 2-30
14	PA03296-Y812	LOCK COLLAR R		4-11
15	PA03334-F902	US SENSOR	Y	*11-3, *47-2
16	PA03334-K906	US PCA	Y	*11-2
17	PA03334-Y416	CHUTE RACK		73-4
18	PA03338-D816	SENSOR	Y	*3-12, *16-4, *31-8, *40-26,
19	PA03338-D822	BW MOTOR	Y	*3-10, *55-4
20	PA03338-Y064 PA03450-K064 05	8 FILTER		90-4
21	PA03338-Y099 PA03450-K063 05	SLOT COVER		85-5
22	PA03338-Y303	DETENT LEVER		61-7
23	PA03338-Y606	GUIDE SHAFT		61-10
24	PA03338-Y754	RACK (Black)		61-11
25	PA03338-Y788 PA03450-Y525 05	DETENT FOAM		61-7
26	PA03450-D720	PRF FRAME UNIT		100-1
27	PA03450-D730	PRB FRAME UNIT		110-1
28	PA03450-D900	CONTROL PCA	Y	*85-10
29	PA03450-D901	DRIVER PCA	Y	*30-24
30	PA03450-D902	PANEL PCA	Y	*90-8

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ID	Part Number	Description	Maintenance Parts	Location
31	PA03450-D903	CCD UNIT	Y	*2-13, *30-13
32	PA03450-D904 -D966 09	LAMP ASSY	Y	*21-2, *37-3
33	PA03450-D906	SENSOR PCA	Y	*10-2
34	PA03450-D907 -D909 12	ENCODER PCA 1	Y	*13-8, *43-4
35	PA03450-D908	ENCORDER PCA 2	Y	*40-16
36	PA03450-D910	BRAKE TORQUE UNIT	Y	*2-2
37	PA03450-D911	SEPARATOR UNIT	Y	*30-10
38	PA03450-D912	PICK ROLLER UNIT		40-18
39	PA03450-D913 -D963 09	BACKGROUND UNIT, LOWER	Y	* 2-7
40	PA03450-D914 -D964 09	BACKGROUND UNIT, UPPER	Y	*30-4
41	PA03450-D915 -D965 09	GLASS ASSY	Y	*21-4, *37-1
42	PA03450-D917	HOPPER UNIT	Y	*1-3
43	PA03450-D918	STACKER UNIT	Y	*70-1
44	PA03450-D922	BACK PANEL PCA	Y	*85-11
45	PA03450-D928	POWER SUPPLY	Y	*85-12
46	PA03450-D929	FAN ASSY	Y	*3-5
47	PA03450-D930	INVERTER	Y	*2-14, *30-18
48	PA03450-D931	SENSOR	Y	*31-3, *31-10
49	PA03450-D932	SENSOR PTR ASSY	Y	*30-6
50	PA03450-D933	SENSOR PTR	Y	*50-1
51	PA03450-D934	SENSOR LED ASSY	Y	*30-15
52	PA03450-D935	SENSOR LED	Y	*51-1
53	PA03450-D936	GAS DAMPER	Y	*1-7
54	PA03450-D939	LF MOTOR	Y	*40-25
55	PA03450-D940	STACKER SLIDE 3 ASSY	Y	*71-1
56	PA03450-D941	STOPPER	Y	*71-3
57	PA03450-D942	LIFT ASSY	Y	*1-5
58	PA03450-D942	LIFT ASSY	Y	*1-5
59	PA03450-D943	SUPPORTER	y	*1-22
60	PA03450-D945	BELT FEED 1	Y	*3-4

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ID number in the figure

Figure number

* indicates that this part is a Maintenance part.

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Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	95/100		
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ID	Part Number	Description	Maintenance Parts	Location
61	PA03450-D946	BELT FEED 2	Y	*2-24
62	PA03450-D947	BELT SEPARATION	Y	*30-30
63	PA03450-D948	BELT PICK	Y	*40-27
64	PA03450-D949 K921 08	CGA BOARD	Y	*1-9
65	PA03450-D950	DIMM	Y	*1-10
66	PA03450-D957 -D961 09	PAD BASE ASSY	Y	*17-2, *22-1
67	PA03450-E600	UPPER COVER UNIT		1-11
68	PA03450-F001	BASE GUIDE 1 ASSY		18-1
69	PA03450-F042	HOPPER SHAFT ASSY		2-6
70	PA03450-F052 -F053 09	BRAKE ENCODER HOLD		13-3
71	PA03450-F122 -F123 09	PICK ENCODER HOLD		48-2
72	PA03450-F126 -F127 09	SEPARATION ENCODER HOLD		43-9
73	PA03450-F135	DRIVE SHAFT ASSY		40-20
74	PA03450-F307	BASE GUIDE 3 ASSY		2-11
75	PA03450-F330	ROLLER ASSY 1 (*)		2-23
76	PA03450-F331	ROLLER ASSY 2 (*)		3-2
77	PA03450-F420	PINCH ASSY 1 (*)		31-5
78	PA03450-F421	PINCH ASSY 2 (*)		30-11, 31-6
79	PA03450-F422	PINCH ASSY 3 (*)		31-7
80	PA03450-F423	PINCH ASSY 4 (*)		31-6
81	PA03450-F500	HOPPER CHANNEL ASSY		2-17
82	PA03450-F581	STACKER MAGNET ASSY		72-5
83	PA03450-F586 -F596 09	STACKER BACK ASSY		54-1
84	PA03450-F610	CONSOLE KEY ASSY		90-7
85	PA03450-F650	SIDE COVER L		1-12
86	PA03450-F660	SIDE COVER R		1-13
87	PA03450-F780	PRF PRINT ASSY		100-2
88	PA03450-F790	PRB PRINT ASSY		110-2
89	PA03450-F908	FEED MOTOR	Y	*3-6
90	PA03450-F909	TABLE MOTOR	Y	*2-28, *31-2

ID	Part Number	Description	Maintenance Parts	Location
91	PA03450-F910	SEPARATION MOTOR	Y	*30-32
92	PA03450-F911	TORQUE ASSY	Y	*10-6
93	PA03450-F912	PICK SOLENOID	Y	*40-35
94	PA03450-F925	CONTROL PCA		100-5, 110-6
95	PA03450-F926	JUNCTION PCA		100-3, 110-3
96	PA03450-F928	BRAKE BASE PLATE		13-15
97	PA03450-F929	SEPARATION PLATE		40-1
98	PA03450-F930	UPPER GUIDE 1 (*)		52-1
99	PA03450-F931	HOPPER BASE		66-1
100	PA03450-F932	SLIDE BASE		63-5
101	PA03450-F933	BRUSH 1		25-2, 53-2
102	PA03450-F934	BRUSH 2	Y	*41-2
103	PA03450-F935	US PCB PLATE		11-1
104	PA03450-F937	UPPER COVER		52-2
105	PA03450-F938 F944 07	UPPER GUIDE 4		30-2
106	PA03450-F939 F945 13	STACKER HOLD STK-HOLD 13		72-1
107	PA03450-F940	TPS PLATE ASSY		85-2
108	PA03450-F941	MEMORY COVER		85-6
109	PA03450-F942	SIDE GUIDE R		64-1
110	PA03450-F943	SIDE GUIDE L		65-1
111	PA03450-G063	BRAKE IDLER GEAR		13-1
112	PA03450-G070	CLUTCH ASSY		12-9
113	PA03450-G205	BW MOROR PLATE		55-3
114	PA03450-G306	BASE GUIDE 2 ASSY		19-3
115	PA03450-G424	LOCK ARM L2		30-17
116	PA03450-G425	LOCK ARM R2		30-27
117	PA03450-G427	UPPER GUIDE 3 ASSY		34-1
118	PA03450-G433	COVER PLATE L		30-14
119	PA03450-G435	COVER PLATE R		30-7
120	PA03450-G589	INTERLOCK ASSY		76-1

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 ID number in the figure
 Figure number

* indicates that this part is a Maintenance part.

*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

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ID	Part Number	Description	Maintenance Parts	Location
121	PA03450-K011	PICK ROLLERS	Y	*42-2
122	PA03450-K012	SEPARATOR ROLLERS	Y	*40-11
123	PA03450-K013	BRAKE ROLLER	Y	*10-4
124	PA03450-K014	PAD	Y	*17-1
10124-a	PA03450-Y950	FOAM-KIT-REV		95
10124-b	PA03450-Y951	FOAM-KIT-FIX		95
10124-c	PA03450-Y952	FOAM-KIT-BW		95
10124-d	PA03450-Y953	FOAM-KIT-REF		95
10124-e	PA03450-Y954	FOAM-KIT-GLASS		95
10124-f	PA03450-Y955	FOAM-KIT-STK		95
125	PA03450-Y001	PAPER SET GUIDE		2-19
126	PA03450-Y045 Y048 11	JAM SHAFT		17-3
127	PA03450-Y046	JAM LEVER		17-4
128	PA03450-Y054	BRAKE BRACKET HOLDER		13-11
129	PA03450-Y056	BRAKE ADJUST PLATE		13-13
130	PA03450-Y057	BRAKE INSULATION SHEET		10-3
131	PA03450-Y058	BRAKE INSULATION FOAM		10-7
132	PA03450-Y060	US PCB SHIELD		11-5
133	PA03450-Y062	BRAKE BASE SHAFT		13-10
134	PA03450-Y066	BRAKE SPRING		13-12
135	PA03450-Y067	BRAKE SENSOR PLATE		13-7
136	PA03450-Y072	CLUTCH COVER		12-2
137	PA03450-Y078	SHAFT		12-6, 13-5
138	PA03450-Y079	UNIVERSAL JOINT		10-5
139	PA03450-Y120	ENCODER FRAME		43-5
140	PA03450-Y123	SLIDE GUIDE		40-10
141	PA03450-Y128	ENCODER SENSOR COVER		43-3
142	PA03450-Y130	SEPARATION SLIDE SHAFT		44-1
143	PA03450-Y131	SEPARATION SLIDE GEAR		44-2
144	PA03450-Y132	SEPARATION SLIDE SPRING		40-6

ID	Part Number	Description	Maintenance Parts	Location
145	PA03450-Y133	SEPARATION SLIDE LEVER		40-4
146	PA03450-Y134	SEPARATION DRIVE GEAR		20-1, 40-21
147	PA03450-Y135	SEPARATION ROLLER SHAFT		43-6
148	PA03450-Y139	BEARING STOPPER		40-3
00148-a	PA03450-Y140	SEPARATION SHEET		52-6
149	PA03450-Y145	PICK MOTOR PLATE		40-31
10149-a	PA03450-Y148	BRK-ENC-COVER		13-16 12
150	PA03450-Y175	US SENSOR PLATE		47-1
151	PA03450-Y184	PICK ENCODER SHAFT		40-7
152	PA03450-Y186	ENCODER FRAME PICK		48-1
153	PA03450-Y188	ENCODER SENSOR COVER		40-17
154	PA03450-Y189	ENCODER SENSOR COVER 2		40-15
155	PA03450-Y203	REFLECTOR HOLDER		2-9
156	PA03450-Y226	BW GEAR		3-11, 55-1
157	PA03450-Y232	SENSOR SPRING		19-1, 23-3, 52-3
158	PA03450-Y242	BW PLATE UPPER 2		21-1, 35-4, 37-2
159	PA03450-Y243	BW SPRING PLATE		32-3
160	PA03450-Y250	OPT BRACKET F		4-2
161	PA03450-Y251	OPT PLATE SUB F		2-12
162	PA03450-Y252	OPT BRACKET R		32-11
163	PA03450-Y253	OPT BRACKET		30-13
164	PA03450-Y274	CCD FOAM F		2-15
165	PA03450-Y275	CCD FOAM R		30-9, 30-29
00165-a	PA03450-Y288	BW-CABLE-SHEET		23-4
166	PA03450-Y302	BEARING HOLDER		2-22, 3-3
167	PA03450-Y304	SPACER		32-6
168	PA03450-Y304	SPACER		1-15
169	PA03450-Y308	BASE DAMP PLATE		1-19
270	PA03450-Y314	BASE STOPPER		1-17
171	PA03450-Y315 Y317 07	IMPRINTER COVER 1		2-17
172	PA03450-Y318	UPPER LIMIT PLATE		15-1

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↓ ID number in the figure

↓ Figure number

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Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED			PAGE	97/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR.						T. Anzai

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ID	Part Number	Description	Maintenance Parts	Location
173	PA03450-Y320	IDLER PULLEY		4-12
174	PA03450-Y321	SIDE PLATE 2		4-13
175	PA03450-Y322	RUBBER FOOT		4-10
176	PA03450-Y381	CLAMP PLATE		1-18
177	PA03450-Y382	POWER PLATE		85-1
178	PA03450-Y386	INSULATOR SHEET		85-3
179	PA03450-Y388	USB COVER		85-8
180	PA03450-Y401	FEED SPRING 1		40-29
181	PA03450-Y403 Y417 11	FULCRUM SHAFT		32-10
182	PA03450-Y404	FULCRUM BUSHING		32-2
183	PA03450-Y404	FULCRUM BUSHING		1-16
184	PA03450-Y406 Y421 11	LOCK SHAFT		30-25
185	PA03450-Y407	LOCK ARM L1		30-20
186	PA03450-Y408	LOCK ARM R1		30-26
187	PA03450-Y409 Y419 05	LOCK SPRING 1		30-23
188	PA03450-Y410	LOCK SPRING 2		30-21
189	PA03450-Y411	UPPER GUIDE 2		30-8
190	PA03450-Y413	UPPER SWITCH PLATE		30-19
191	PA03450-Y414	EXIT SENSOR PLATE		31-9
192	PA03450-Y415	FEED HOLDER		40-30
08 192-a	PA03450-Y440	REV SE COVER		31-4 12
193	PA03450-Y501	HOPPER COVER		62-2
194	PA03450-Y504	GRIP		61-12
195	PA03450-Y506	EXTENSION		62-1
196	PA03450-Y510	GUIDE ANGLE R		64-2
197	PA03450-Y511	GUIDE ANGLE L		65-2
198	PA03450-Y513	GUIDE SPRING L		65-3
199	PA03450-Y514	GUIDE SPRING R		64-3
200	PA03450-Y520	GEAR		61-5
201	PA03450-Y521	DAMPER GEAR		61-4

ID	Part Number	Description	Maintenance Parts	Location
202	PA03450-Y522	DAMPER HOLD PLATE		61-2
203	PA03450-Y523	HOPPER DOWN SPRING		15-2
204	PA03450-Y530	PIN		61-6
205	PA03450-Y531	GUIDE LEVER		61-15
206	PA03450-Y541	SLIDE COVER		63-1
207	PA03450-Y542	SLIDE SPRING		63-2
208	PA03450-Y553	STACKER ANGLE L		72-2
209	PA03450-Y554	STACKER ANGLE R		72-3
210	PA03450-Y555	STACKER ANGLE SPRING		70-3
211	PA03450-Y557 Y569 11	STACKER SHAFT		75-1
212	PA03450-Y559	STACKER SLIDER		32-4
213	PA03450-Y561	STACKER BASE		73-1
214	PA03450-Y562	STACKER GUIDE L		73-2
215	PA03450-Y563	STACKER GUIDE R		73-3
216	PA03450-Y565	STACKER UNLOCK		54-2
217	PA03450-Y566	STACKER HOLD STOPPER		1-6
218	PA03450-Y578	STACKER EXTENSION SLIDER		71-4
219	PA03450-Y586	STACKER SHEET		71-7
220	PA03450-Y591	STACKR EXTENSION2		74-1
221	PA03450-Y593	STACKER BASE PLATE		71-6
222	PA03450-Y595	STACKER EXTENSION HOLDER		74-2
223	PA03450-Y596	STACKER RACK HOLDER		73-5
224	PA03450-Y598	STACKER LOCK HOLDER		72-4
225	PA03450-Y611	CONSOLE CASE		90-3
226	PA03450-Y612	CONSOLE CLEAR COVER		90-1
227	PA03450-Y615	CONSOLE FG PLATE		90-6
228	PA03450-Y616	CONSOLE LED GUIDE 1		90-5
229	PA03450-Y661	TOP COVER		81-1
230	PA03450-Y671	TOP COVER DOOR		81-2
231	PA03450-Y691	SIDE COVER PLATE R		2-29

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ID number in the figure

Figure number

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16	Feb.20, 09	K.Okada	A.Miyoshi	I.Fujioka	Refer to Revision Record on Page 3.	DRAW. No.	P4PA03450-B00X/6			
15	Oct.17, 08	K.Okada	T.Anzai	I.Fujioka	Refer to Revision Record on Page 3.					
14	May.30,08	A.Miyoshi	T.Anzai	I.Fujioka	Refer to Revision Record on Page 2.					
Rev	DATE	DESIG	CHECK	APPR.	DESCRIPTION	PFU LIMITED		PAGE	98/100	
DESIGN	060104	T. Anzai	CHECK	T. Anzai	APPR. T. Anzai					

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ID	Part Number	Description	Maintenance Parts	Location
232	PA03450-Y692	SIDE COVER PLATE L		2-20
233	PA03450-Y693	SPACE PLATE R		2-27
234	PA03450-Y694	SPACE PLATE L		2-21
235	PA03450-Y700	FELT PLATE		4-14, 32-8
236	PA03450-Y701	FELT		4-15, 32-9
237	PA03450-Y714	PAPER GUIDE		100-4, 110-4
238	PA03950-0228	SENSOR	Y	*19-2, *23-2, *52-4
239	PA03951-0838	MAGNETIC CATCH		72-6
240	PA03951-0842	O RING		48-3
241	PA03951-0846	TORQUE DAMPER		61-3
242	PA55001-0042	THERMISTOR		21-3, 37-4
243	PA70002-2175	PRE-IMPRINTER CABLE		92-5
244	PA70002-2211	FEED MOTOR CABLE		92-14
245	PA70002-2219	FEED MOTOR CABLE 2		92-19
246	PA70002-2221	BRAKE CABLE		92-20
247	PA70002-2222	HP-EMP CABLE		92-34
248	PA70002-2224	CT-POW CABLE		92-33
249	PA70002-2243	SEPARATION MOTOR CABLE		92-22
250	PA70002-2249	MD2-INVERTER CABLE		92-24
251	PA70002-2250	DF SENSOR CABLE		92-25
252	PA70002-2251	MD2-OUTSIDE CABLE		92-26
253	PA70002-2252	PR CABLE		110-5
03	PA70002-2252	PR CABLE		92-27
255	PA70002-2253	STACKER SENSOR CABLE R		92-28
256	PA70002-2254	STACKER SENSOR CABLE L		92-29
257	PA70002-2255	MD2-OUTSIDE MOTOR CABLE		92-30
258	PA70002-2256	MD2-INSIDE CABLE		92-31
259	PA70002-2257	ENCODER FG CABLE		92-32
260	PA70002-2257	ENCODER FG CABLE		43-2
261	PA70002-3535	CONSOLE CABLE		92-1

ID	Part Number	Description	Maintenance Parts	Location
263	PA70002-3536	CCD CABLE POWER		92-2
263	PA70002-3537	CCD CABLE F		92-3
264	PA70002-3538	CCD CABLE B		92-4
265	PA70002-3539	CT-IMPINTER CABLE		92-6
266	PA70002-3540	CT-MD2 CABLE S1		92-7
267	PA70002-3541	CT-MD2 CABLE S2		92-8
268	PA70002-3542	CT-MD2 CABLE POW		92-9
269	PA70002-3543	FAN CABLE		92-10
270	PA70002-3544	RED TP CABLE		92-12
271	PA70002-3545	CT-SENSOR CABLE		92-13
272	PA70002-3546	CT-INVERTER CABLE		92-15
273	PA70002-3547	CT-REJECT CABLE		92-16
274	PA70002-3548	HOPPER MOTOR CABLE		92-18
275	PA70002-3549	CT-HPSE CABLE		92-21
276	PA70002-3550	INTERLOCK CABLE 1		92-11
277	PA70002-3551	IL CABLE 2		92-17
278	PA70002-3552	MD2-DF CABLE		92-23
279	PA82900-0012	FG CLAMP		85-14
280	PA83951-0843 PA03951-0843 02	O RING		43-10
281	PA83951-1510	THUMB SCREW		85-7
282	PA83952-0309	NYRON RIVET		71-8
283	PA83952-1103	MINICLAMP		4-3, 10-11, 13-2, 16-5, 32-12, 40-36, 55-5
284	PA83952-1104	MINICLAMP		4-16, 10-10, 32-13, 40-37
285	PA83952-1202	CLAMP		16-6, 52-5
08 285-a	PA93005-Y552	LABEL IMP		Fig.100, Fig.110
08 285-b	PA93005-Y553	LABEL IMP SIZE		Fig.100
08 285-c	PA93005-Y558	LABEL IMP 2		Fig.110
08 285-d	PA93008-Y193	CLEANING GUIDE		Fig.95
286	PA97301-K073	FULL PACKING MATERIALS		120-1
287	PA97301-K074	FULL PACKING MATERIALS		121-1

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ID	Part Number	Description	Maintenance Parts	Location
288	PA97301-K081	FULL PACKAGING MATERIALS		95-1
289	PA97301-Y844	CUSHION BL		95-2
290	PA97301-Y845	CUSHION BR		95-3
291	PA97301-Y846	CUSHION TL		95-4
292	PA97301-Y847	CUSHION TR		95-5
293	PA97301-Y848	ACCESSORY TRAY		95-6
294	PA97301-Y850	LOWER BOX		95-7
295	PA97301-Y851 PA97302-Y272 D02	UPPER BOX		95-8
D02 295-a	PA97302-Y863	UPPER BOX		95-8
296	PA97302-Y048	BOX		
297	PA97302-Y049	CUSHION B		120-2, 121-2
298	PA97302-Y050	CUSHION T		121-3
299	PA97302-Y051	CUSHION B		121-4
300	PA97302-Y052	CUSHION T		120-3
301	PA97302-Y111	SPACER		120-4
302	PA97302-Y112	BOARD		120-6, 121-6
D02 302-a	PA97302-Y544	CUSHION CTR		95-10
303	PA97901-0911	JOINT		95-9
D02 304	RU6N12-121	NUT		3-7
305	RU6SNA3-06121	MACHINE SCREW M3X6		85-15
306	RU6SW2N2-12121	SCREW		3-7
307	RU6SW2N3-06121	SCREW		1-11
308	RU6SW2N3-16121	SCREW		13-14
309	RU6WM5-121	WASHER		63-3
310	U110-8100-Z639	HANDLE		85-8
311	U120-4100-Z601 PA03001-Y411 D02	BEARING		2-3, 17-5
312	U120-4300-Z571	LIFTUP GEAR L		2-5
313	U120-4300-Z571	LIFTUP GEAR L		75-2
314	U120-4300-Z572	LIFTUP GEAR R		2-4

ID	Part Number	Description	Maintenance Parts	Location
315	U120-4300-Z572	LIFTUP GEAR R		75-3
316	U120-4300-Z740	PICK SPRING B		14-1
317	U120-4310-Z215	STOPPER		13-9
318	U98L-2000-0199	CKS CLAMP		4-5, 32-14, 40-38
319	U98L-2000-0203	CKS CLAMP		4-6, 32-15, 85-13
320	U98L-2000-0205	CKS CLAMP		1-21, 4-7
321	U98L-2010-0005#4.0x0.5FM	POLISLIDER		43-7
322	U98L-2010-0005#6.0X1.0FM	POLISLIDER		4-12, 24-3
D02 323	CA80409-0183	BEARING		5-1, 24-2
D02 324	RU6SW2N2-10121	SCREW		76-2
325	PA03450-K970	RUBBER-ROLLER-K (*)	Y	Figure1, *1
326	PA03450-D975	FEED-ROLLER-K (*)	Y	Figure1, *2
327	PA03450-K350	ROLLER-ASSY1B-K (*)		2-23
328	PA03450-K351	ROLLER-ASSY2B-K (*)		3-2a
329	PA03450-K352	ROLLER-ASSY3B-K (*)		3-2b
330	PA03450-K353	ROLLER-ASSY4B-K (*)		3-2c
331	PA03450-K460	PINCH-ROLLER1B-K (*)		31-5
332	PA03450-K461	PINCH-ROLLER2B-K (*)		30-11
333	PA03450-K462	PINCH-ROLLER3B-K (*)		31-7
334	PA03450-K463	PINCH-ROLLER4B-K (*)		31-6
335	PA03450-K980	UPPER-GUIDE1B-K (*)		52-1
D02 336	PA03450-F224	BW ASSY		23-5, 35-1
D02 337	PA03450-Y681	CSL-SHEET ENG		90-2
D02 338	PA03450-Y682	CSL-SHEET FR		90-2
D02 339	PA03450-Y683	CSL-SHEET GER		90-2
D02 340	PA03450-Y684	CSL-SHEET ITA		90-2
D02 341	PA03450-Y685	CSL-SHEET SPA		90-2
D02 342	PA03450-Y686	CSL-SHEET CHI		90-2
D02 343	PA03296-Y680	HP SENSOR LEVER		16-3

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*1 Refer to ECNs, PA03450-034 and PA03450-035, for the application of these parts.

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