

S1300i
IMAGE SCANNER
ILLUSTRATED PARTS CATALOGUE

						TITLE	S1300i ILLUSTRATED PARTS CATALOGUE			
03	120912	Wakamatsu	Yamahara	Ohta	Refer to P2	P0212A01396	DRAW. No.	P4PA03643-B00X/6		CUST.
02	120223	Wakamatsu	Yamahara	Ohta	Refer to P2	P0212A00293				
01					First Edition	P0212A00230				
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REVISION RECORD		
Edition	Data published	Revised contents
01	2012.02.06	First Registration P0212A00230
02	2012.02.23	DRAW No. modification. (P4PA03603-B00X/6 → P4PA03643-B00X/6) P0212A00293
03	2012.09.12	“-B011,B012,B015,B017” are changed to Deluxe model. P4,14 change. P0212A01396

The contents of this manual are subject to change without prior notice.

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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. Each part has a number corresponding to “# in IPC column” on the parts list.

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. column 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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MODELS

S1300i		
Destination	PFU Part Number	Remark
Europe	PA03643-B001	S1300i
North America	PA03643-B002	S1300i
FCPA	PA03643-B005	S1300i
FHK	PA03643-B007	S1300i
FCPA	PA03643-B205	S1300i(Trade Compliant model)
Europe	PA03643-B011	S1300i(Rack2 Filer model Deluxe model) Rev.03
North America	PA03643-B012	S1300i(Rack2 Filer model Deluxe model) Rev.03
FCPA	PA03643-B015	S1300i(Rack2 Filer model Deluxe model) Rev.03
FHK	PA03643-B017	S1300i(Rack2 Filer model Deluxe model) Rev.03

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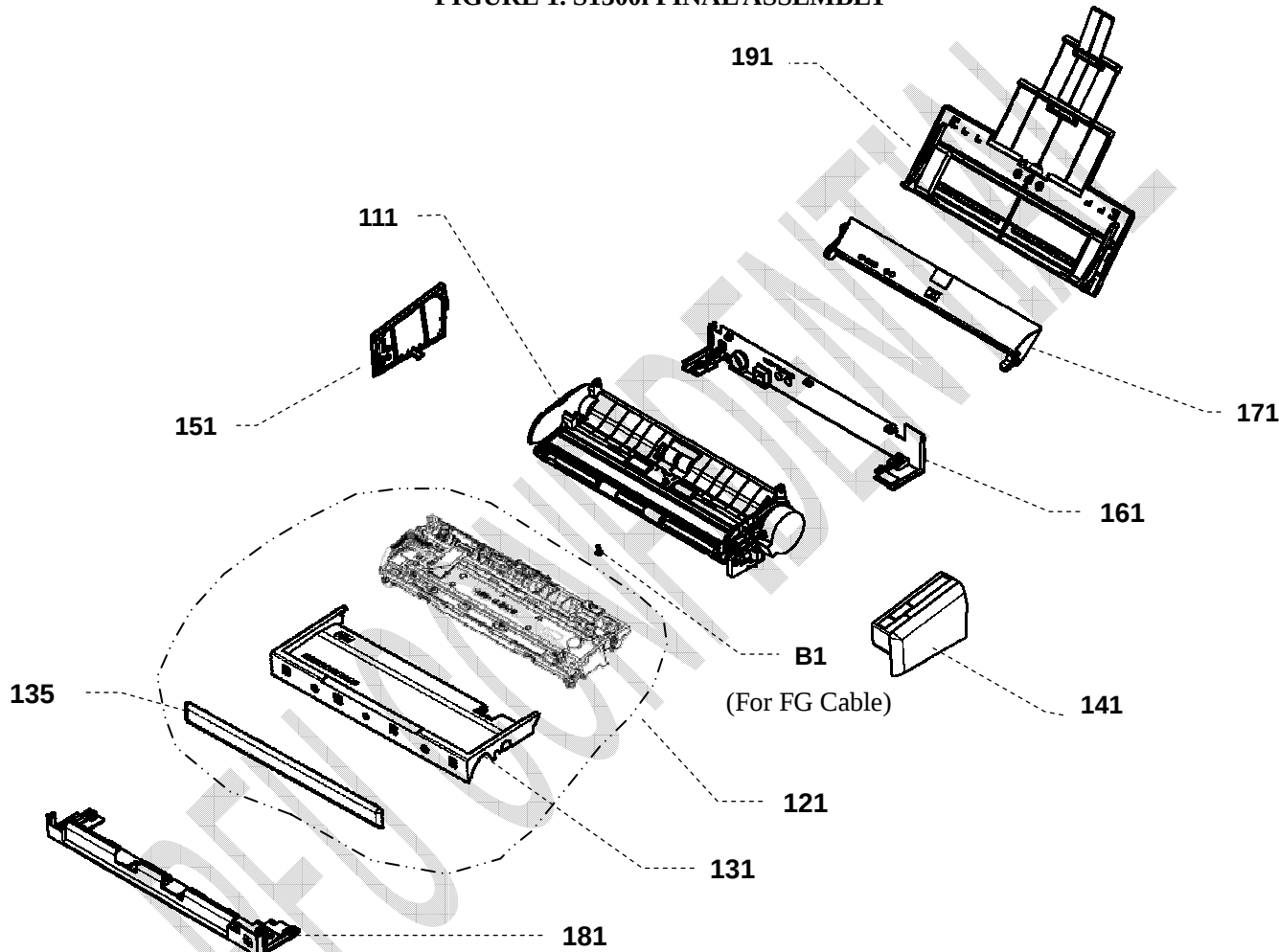
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B. LIST OF STANDARD FASTENERS

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FIGURE 1. S1300i FINAL ASSEMBLY



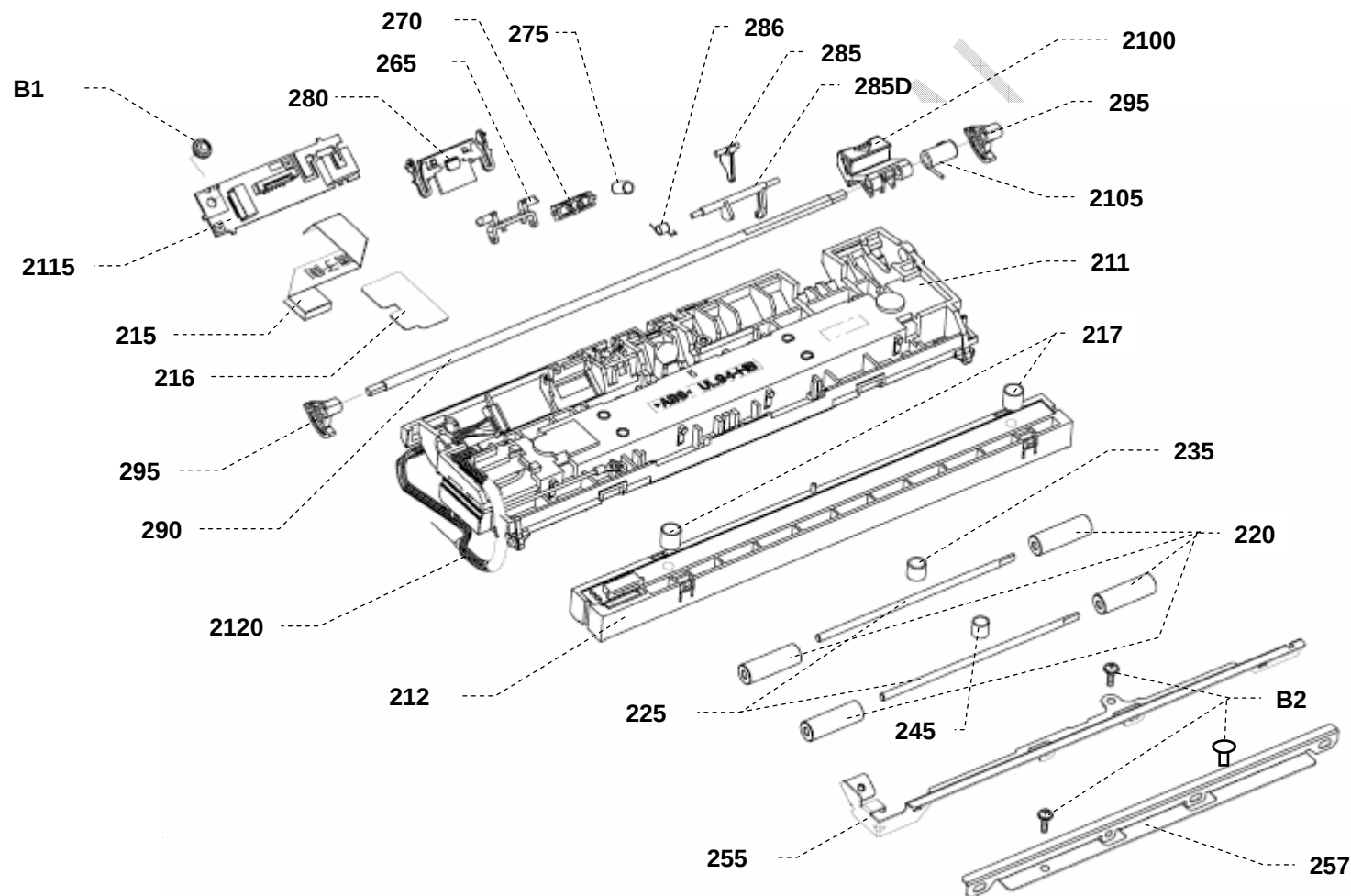
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FIGURE 1. S1300i FINAL ASSEMBLY

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	MODELS
						S1300i		
*111	1					PA03643-D951	FIXED UNIT	for -B001, B011 for -B001, B011 for -B002,B005,B012,B015,B205 for -B007,B017
*121	1					PA03643-D971	REVOLVE UNIT	
*131		1				PA03643-K961	TOP COVER	
*135		1				PA03603-K931	FRONT COVER	
B1		1				RU6SW3N3-06121	SCREW	
*141	1					PA03603-F921	SIDE COV R ASSY	
*151	1					PA03603-K956	SIDE COVER L	
*161	1					PA03603-F961	BASE COVER ASSY	
*171	1					PA03603-F951	LID ASSY	
*181	1					PA03603-F947	GUIDE A ASSY	
*191	1					PA03643-F931	CHUTER ASSY	
* -	1					PA03541-K926	AC ADAPTER	
* -	1					PA63112-2001	AC CABLE E	
* -	1					PA63118-2001	AC CABLE UK	
* -	1					PA63113-2001	AC CABLE U	
* -	1					PA63115-1831	AC CABLE C	
* -	1					PA61001-0163	USB CABLE P	
* -	1					PA61001-0164	USB CABLE	

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02	120223	Wakamatsu	Yamahara	Ohta	Refer to P2 P0212A00293					
01					First Edition P0212A00230					
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FIGURE 2. S1300i REVOLVE UNIT



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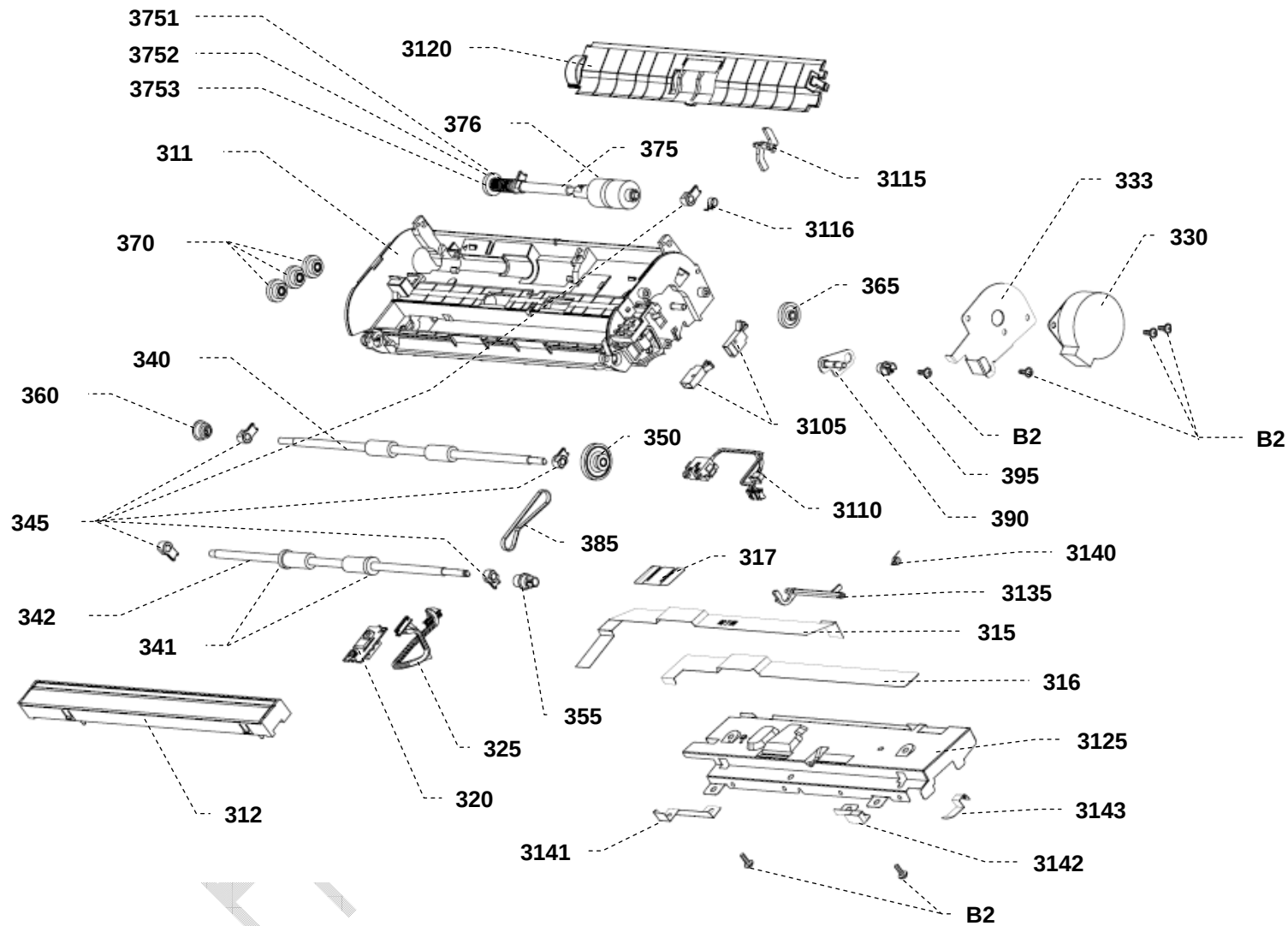
FIGURE 2. S1300i REVOLVE UNIT

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION
*121	1					PA03643-D971	REVOLVE UNIT
211	1					PA03541-Y101	REVOLVE FRAME
*212	1					PA03541-E911	CIS UNIT B
215	1					PA70002-5771	CIS CABLE REV
216	1						
217	2						
220	4					PA03541-Y103	PINCH ROLLER
225	2						
235	1					PA03541-Y105	FEED SPRING
245	1					PA03541-Y106	EXIT SPRING
255	1						
257	1						
B2	3					PA83952-2638	PT SCREW
265	1					PA03541-Y112	PAD PLATE 1
270	1					PA03541-Y113	PAD PLATE 2
275	1					PA03541-Y128	PAD SPRING
**280	1					PA03541-0002	PAD ASSY

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION
285		1				PA03541-Y146	EMP ARM
285D		1				PA03541-Y118	EMP ARM2
286		1				PA03541-Y145	EMP SPRING
290		1					
295		2					
2100		1					
2105		1					
*2115		1				PA03643-K921	S13EH-JNT
B1		1				RU6SW3N3-06121	SCREW
2120		1				PA70002-6767	REV CABLE2

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02	120223	Wakamatsu	Yamahara	Ohta	Refer to P2	P0212A00293			
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FIGURE 3. S1300i FIXED UNIT



						TITLE	S1300i ILLUSTRATED PARTS CATALOGUE		
03	120912	Wakamatsu	Yamahara	Ohta	Refer to P2	P0212A01396	DRAW. No.	P4PA03643-B00X/6	CUST.
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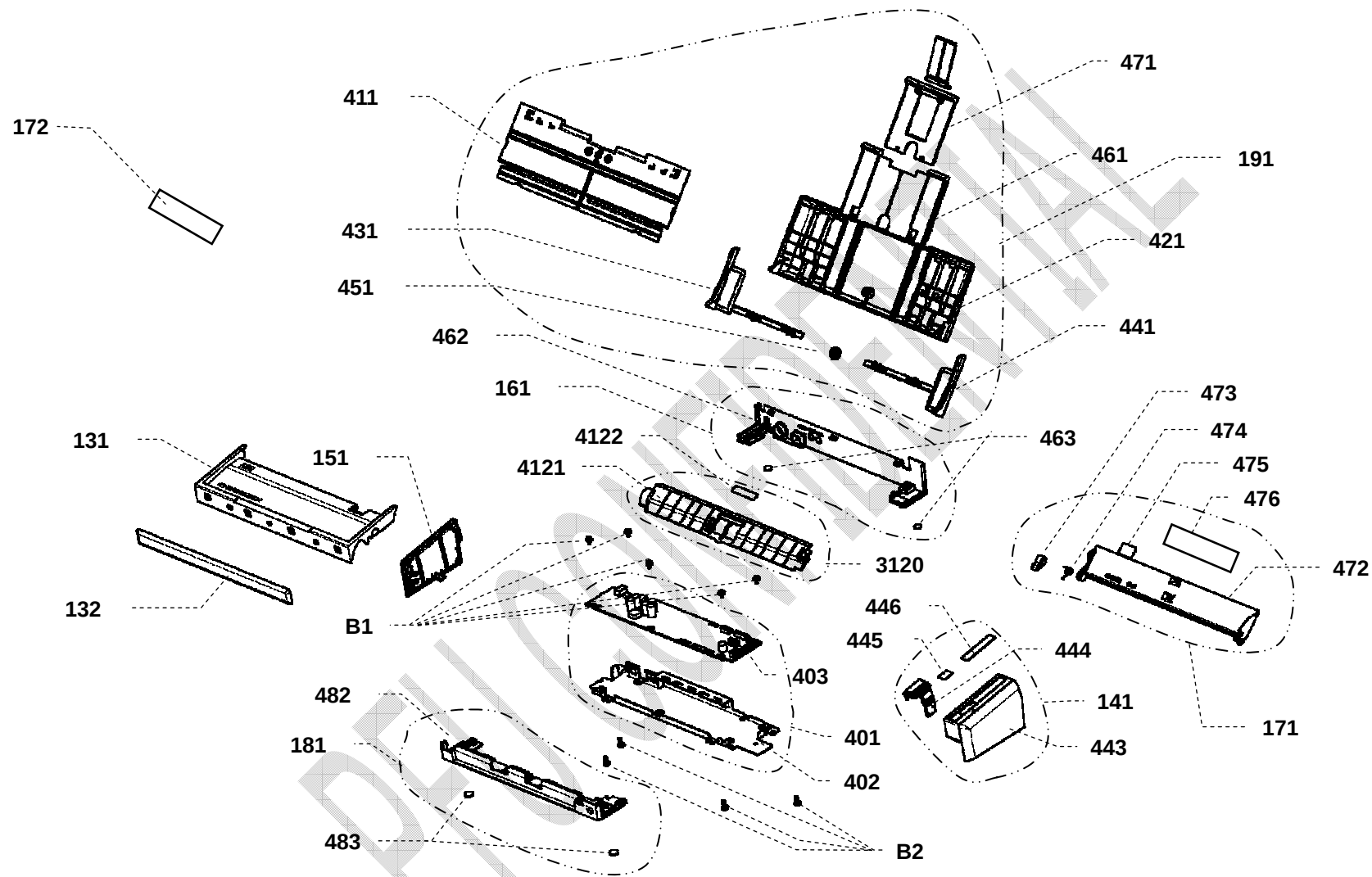
FIGURE 3. S1300i FIXED UNIT

INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION
*111	1				PA03643-D951	FIXED UNIT
311	1				PA03541-Y001	FIXED FRAME
*312	1				PA03541-E901	CIS UNIT F
315	1				PA03603-F003	CIS CABLE FIX
316	1					
317	1					
*320	1				PA03643-K931	S13EH-OP
325	1				PA70002-4423	CONSOLE CABLE
*330	1				PA03541-K906	MOTOR
333	1					
340	1				PA03541-Y041	FEED ROLLER
*341	2				PA03541-K911	HK RING
342	1				PA03541-Y042	EXIT ROLLER
345	6				PA03360-Y113	BEARING
350	1				PA03541-Y019	PULLEY GEAR
355	1				PA03541-Y021	FEED PULLEY
360	1				PA03541-Y020	FEED GEAR
365	1				PA03541-Y022	REDUCTION GEAR 1
370	3				PA03541-Y023	REDUCTION GEAR 2
*375	1				PA03603-F971	PICK SHAFT UNIT
**376	1				PA03541-0001	PICK ROLLER

INDEX NO.	COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION
3751			1		PA03541-Y016	CLUTCH
3752			1		PA03541-Y017	CLUTCH GEAR
3753			1		PA03541-Y039	CLUTCH SPRING
385			1		PA03951-1030	BELT
390			1			
395			1		PA03541-Y024	TENSION PULLEY
3105			2		PA49001-0458	SWITCH
*3110			1		PA03603-K951	CHUTER SW CABLE
3115			1		PA03541-Y028	CHUTER SW
3116			1		PA03541-Y031	SW SPRING
*3120			1		PA03541-F926	GUIDE P ASSY
3125			1			
B2			6		PA83952-2638	PT SCREW
3135			1			
3140			1			
3141			1			
3142			1			
3143			1			

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FIGURE 4. S1300i PCA, COVER, CHUTER



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FIGURE 4. S1300i PCA, COVER, CHUTER

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	MODELS
*131	1					PA03643-K961	TOP COVER	
*132	1					PA03603-K931	FRONT COVER	
*141	1					PA03603-F921	SIDE COV R ASSY	
445			1			PA03603-Y161	COVER DISP S	
446			1			PA03603-Y171	COVER DISP L	
*151	1					PA03603-K956	SIDE COVER L	
*161	1					PA03603-F961	BASE COVER ASSY	
463			2			PA03360-Y807	RUBBER	
*171	1					PA03603-F951	LID ASSY	
473			1			PA03541-Y501	SPRING COVER	
474			1			PA03603-Y401	LID SPRING	
475			1			PA03603-Y400	LID SHEET	
476			1			PA03603-Y501	AC LABEL	
*181	1					PA03603-F947	GUIDE A ASSY	
482			2			PA03360-Y807	RUBBER	
483								
401								
402								
*403			1			PA03643-K941	S13EH-CT	

INDEX NO.	COMPOSITION & QUANTITY					SPECIFICATION	DESCRIPTION	MODELS
*191	1					PA03643-F931	CHUTER ASSY	
*191								
411								
421								
431								
441								
451								
461								
471								
*3120			1			PA03541-F926	GUIDE P ASSY	
4121			1					
4122			1					
B1			5			RU6SW3N3-06121	SCREW	
B2			4			PA83952-2638	PT SCREW	

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FIGURE 5. S1300i PACKAGING BOX for Scanner

INDEX NO.		COMPOSITION & QUANTITY				SPECIFICATION	DESCRIPTION	MODELS
501 (Except for Scanner)	501	1				PA97302-K591	PACKAGE	For-B001, B002,B005,B205
	501							
	501	1				PA97302-K597	PACKAGE	For-B007
	501	1				PA97302-K601	PACKAGE-SR	For-B011, B012,B015(Raku2 Filer model) Rev.03
	501	1				PA97302-K607	PACKAGE-SR	For-B017(Raku2 Filer model) Rev.03
	Rev.03 501	1				PA97302-K901	PACKAGE	For-B011, B012,B015(Deluxe model)
	Rev.03 501	1				PA97302-K907	PACKAGE	For-B017(Deluxe model)
	511	1				PA97304-Y221	OUTER BOX	For-B001, B002,B005,B205
	511	1						
530	511	1				PA97304-Y222	OUTER BOX-SR	For-B011, B012,B015(Raku2 Filer model) Rev.03
	Rev.03 511	1				PA97304-Y701	OUTER BOX	For-B011, B012,B015,B017(Deluxe model)
	512	1				PA97300-G214	OUTER BOX PACK	For-B007
	512	1				PA97300-G215	OUTER BOX PACK	For-B017(Raku2 Filer model) Rev.03
	520	1				PA03209-Y398	HANDLE-SS	
	521	1				PA03209-Y399	HANDLE-BASE-SS	
512 511								
520 521								

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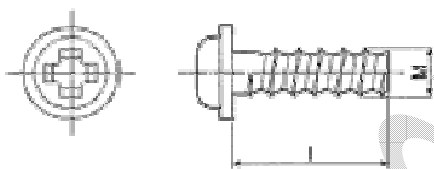
LIST OF STANDARD FASTENERS

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

Table B.1 LIST OF THE FASTENER

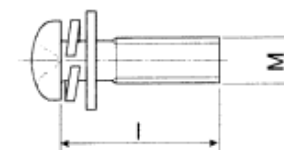
INDEX No.	PARTS NUMBER	DESCRIPTION	FIGURE
B1	RU6SW3N3-06121	MACHINE SCREW W/WASHER M3x6	Fig B.1
B2	PA83952-2638	PT SCREW(RoHS)	Fig B.2

FIGURE B.2 SELF-TAPPING SCREW



INDEX No.	PARTS NUMBER	M	1
B2	PA83952-2638	3	8

FIGURE B.1 MACHINE SCREW WITH WASHER



INDEX No.	PARTS NUMBER	M	1
B1	RU6SW3N3-06121	3	6

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