

PANTUM

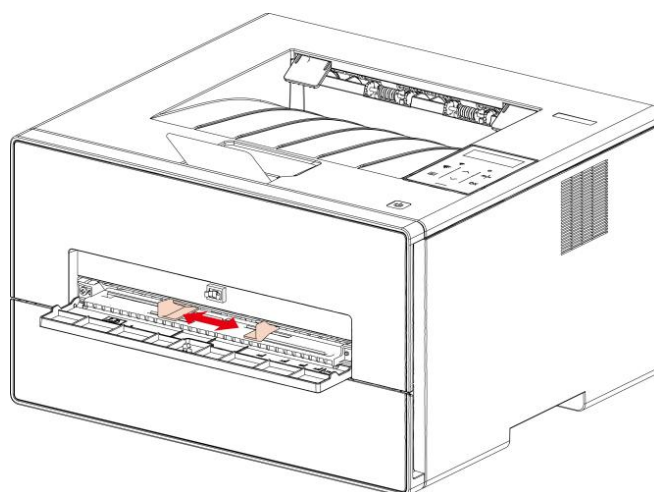
Parts Manual

Mono-Function Laser Printer

PARTS REFERENCE LIST

Smart Simple Series

MODELS: BP42 ("*" stands for any number and letter)**



Read this list thoroughly before maintenance work.

Keep this list in a convenient place for quick and easy reference at all times.

April 2024

Ver.1.0

NOTE FOR USING THIS PARTS REFERENCE LIST

1. In the case of ordering parts, it is necessary to mention the following items:

- (1) Code
- (2) Q'ty
- (3) Description

<Example>

	(1)	(2)	(3)				
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS	

2. Design-changed parts:

If any of the parts is changed, one of the following symbols is indicated in the REMARK column.

CHG (chg): The part is changed for a new one.

ADD (add): The part is newly added.

DEL (del): The part is deleted.

Symbol in capital letters indicates the latest parts change information in the page.

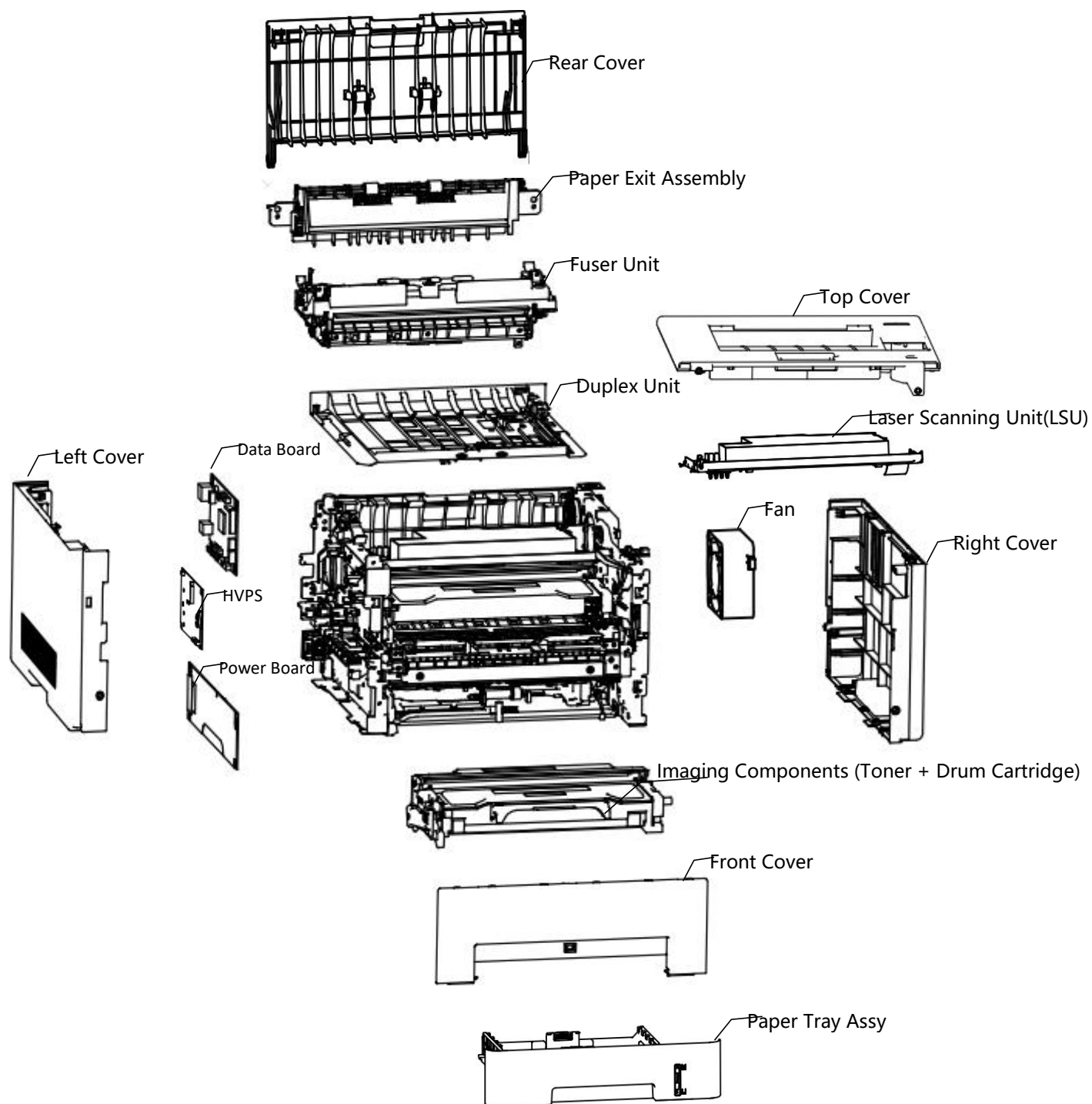
3. Parts change will be informed by the Parts change information.

4. Parts are subject to change in design without prior notice.

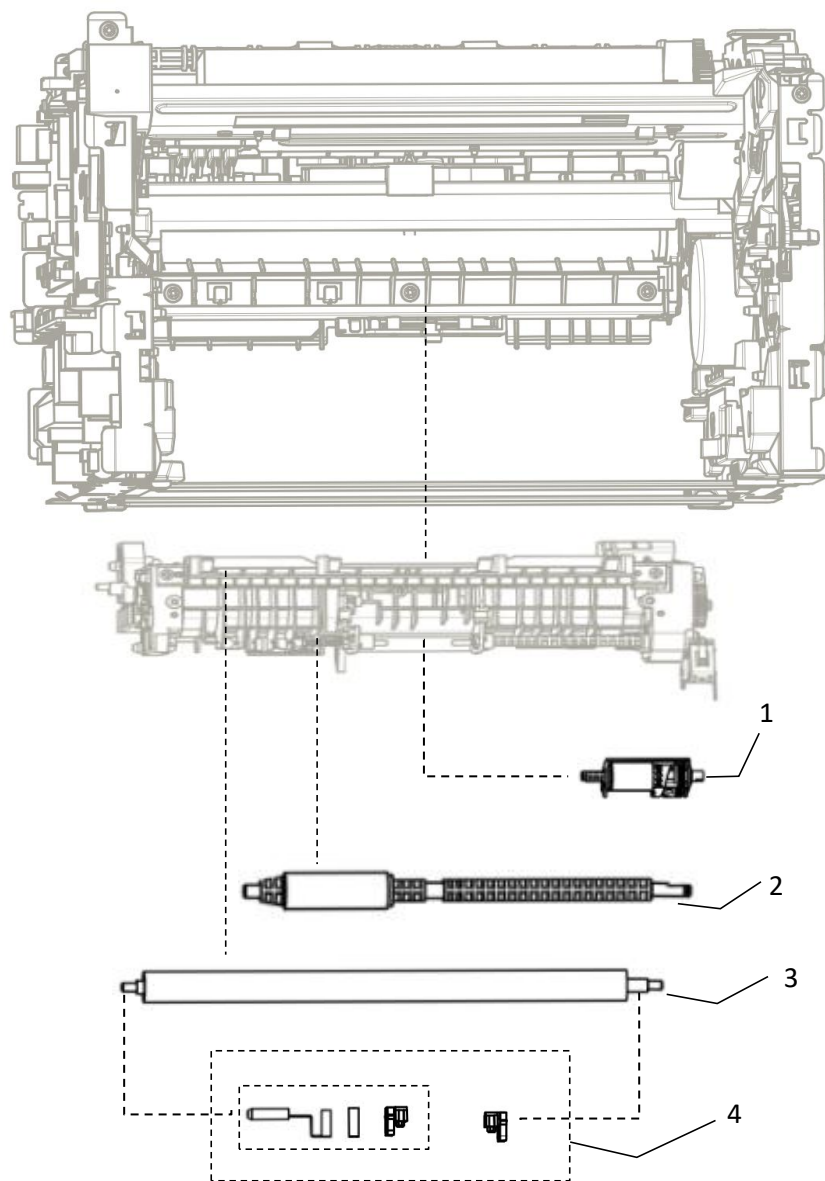
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Appendix 1	错误！未定义书签。

1. Machine Composition

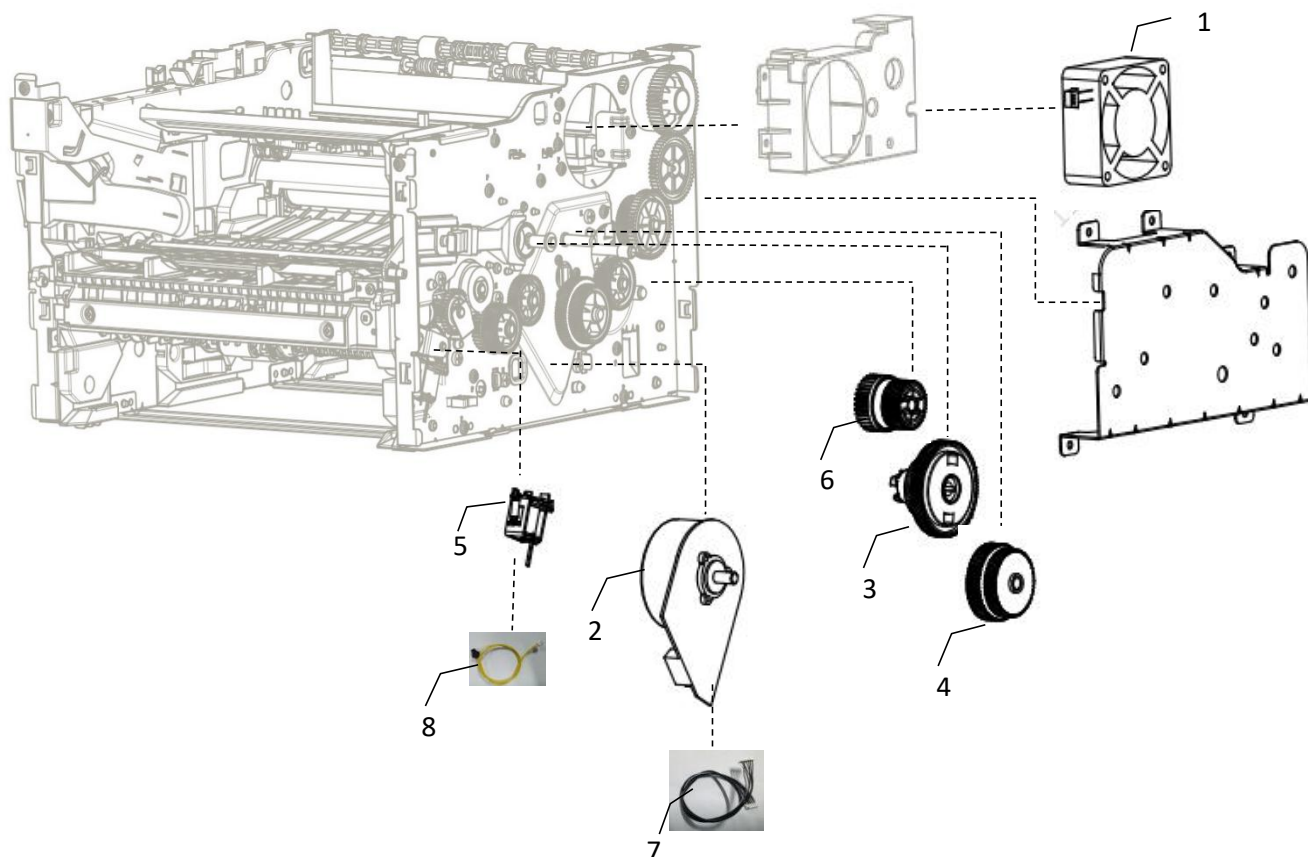


2. Feeder Unit



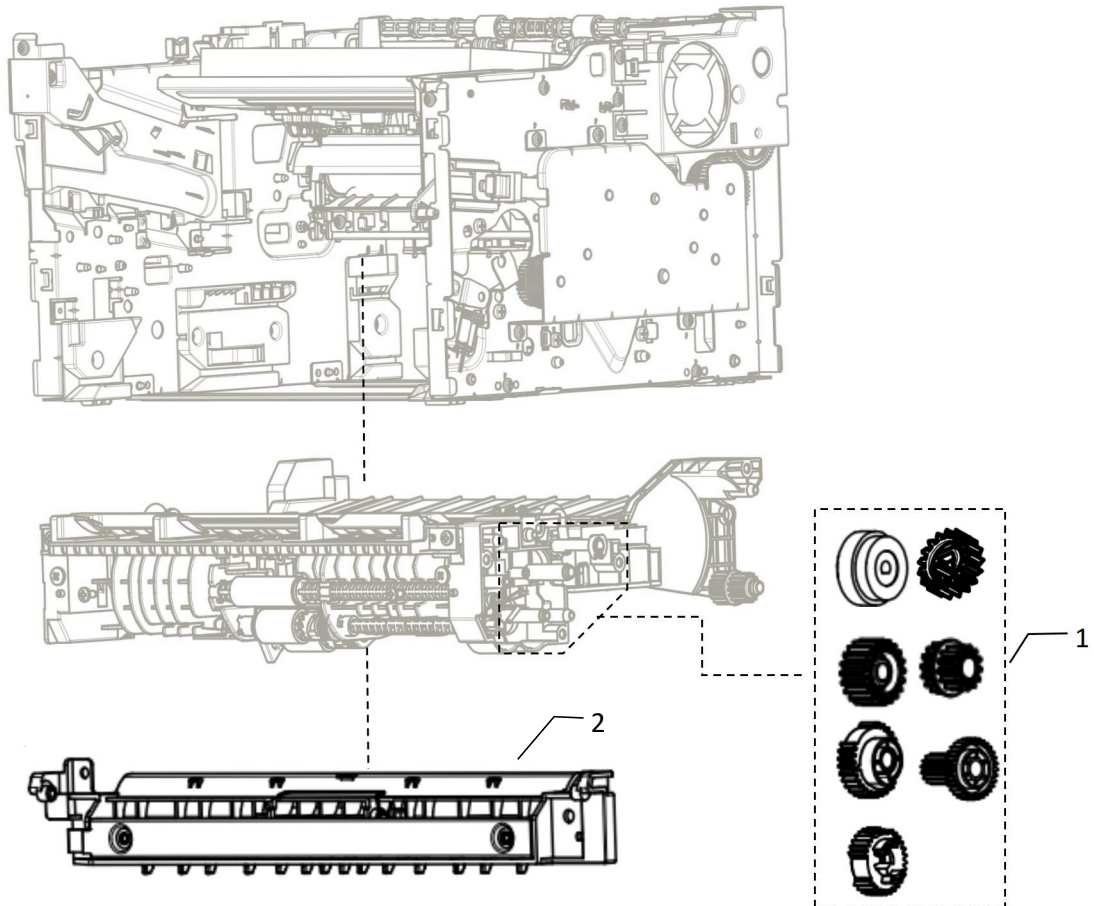
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110039101	1	Pick-Up Assembly	BP42**		
2	302110029001	1	Take Away Roller	BP42**		
3	302111017101	1	Transfer Roller	BP42**		
4	301022317001	4	Transfer Roller(Spring& Sleeve)	BP42**		

3. Driver Unit 1



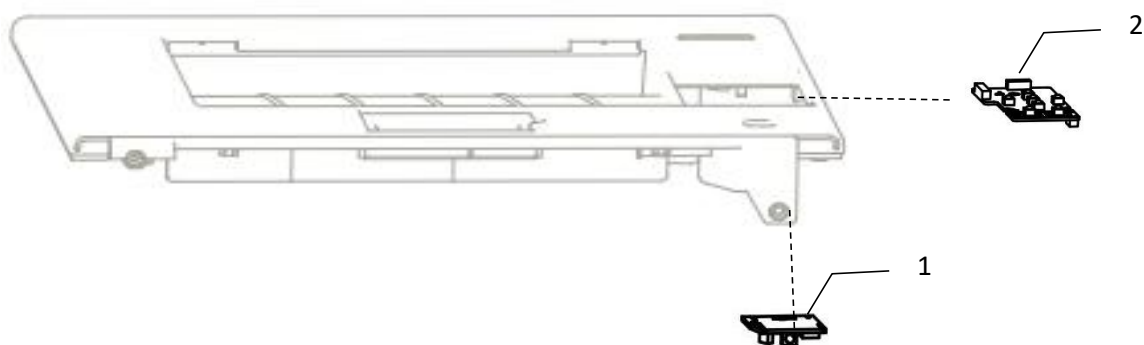
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022275001	1	Fan	BP42**		
2	301022163001	1	Main Motor	BP42**		
3	301022313001	1	OPC Driver Gear	BP42**		
4	301022735001	1	One Way Gear	BP42**		
5	301020147001	1	Paper Feed Solenoid	BP42**		
6	301022736001	1	Duplex One Way Gear	BP42**		
7	301022268001	1	Main Motor Wire Harness	BP42**		
8	301022279001	1	Paper Feed Solenoid Cable	BP42**		

4. Driver Unit 2



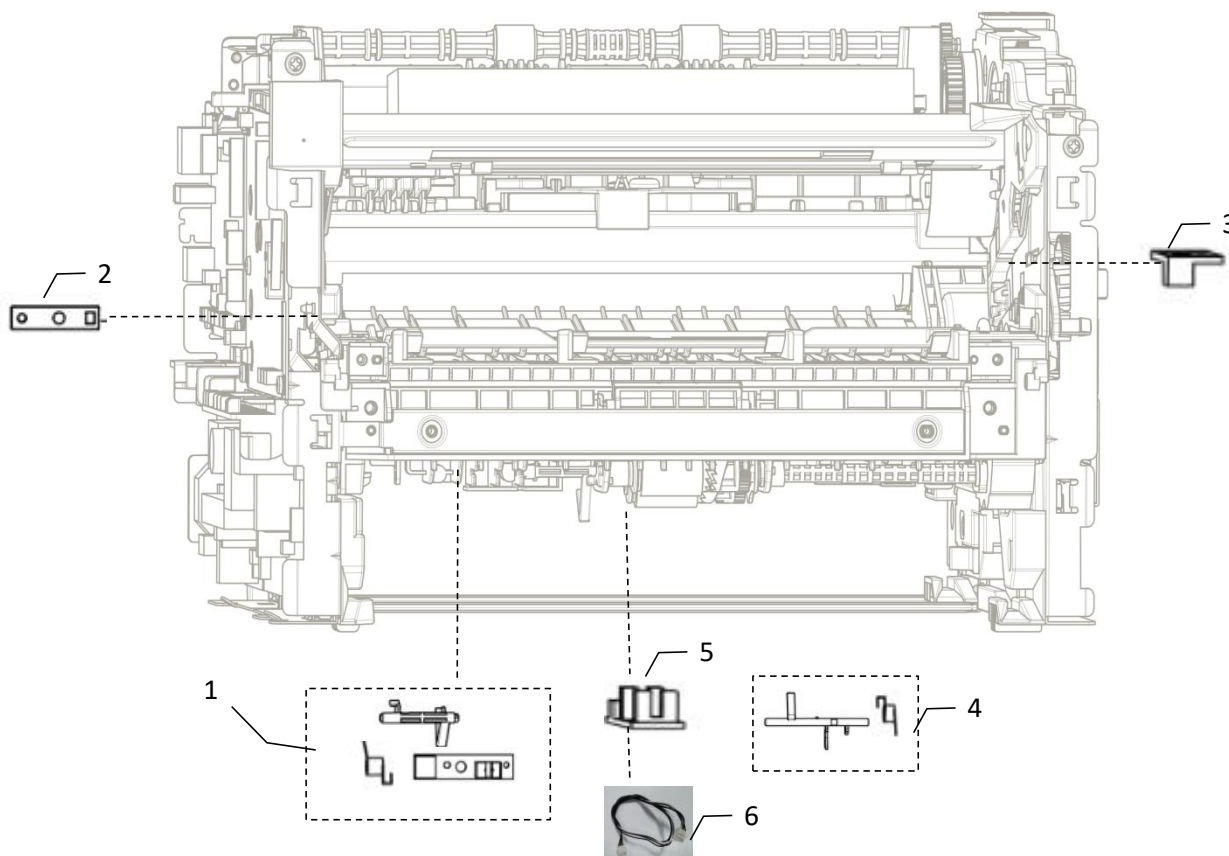
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110028401	7	Transfer Gear Assembly	BP42**		
2	302110014701	1	Transfer Paper-Feed Deflector	BP42**		

5. Control Unit



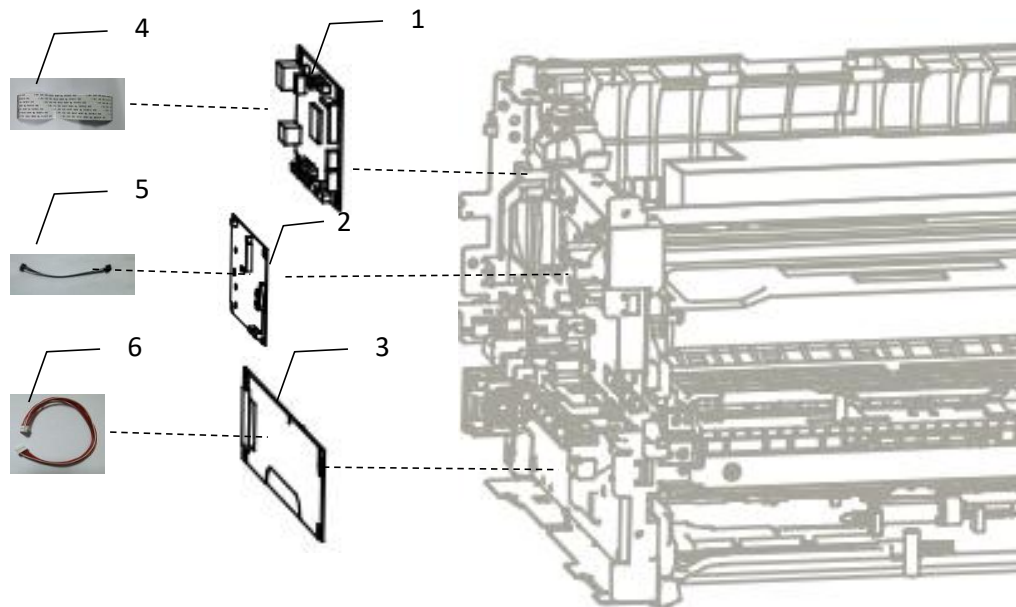
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110160501	1	Switch Board	BP42**		
2	302110165301	1	Control Panel Board	BP42**		

6. Sensors



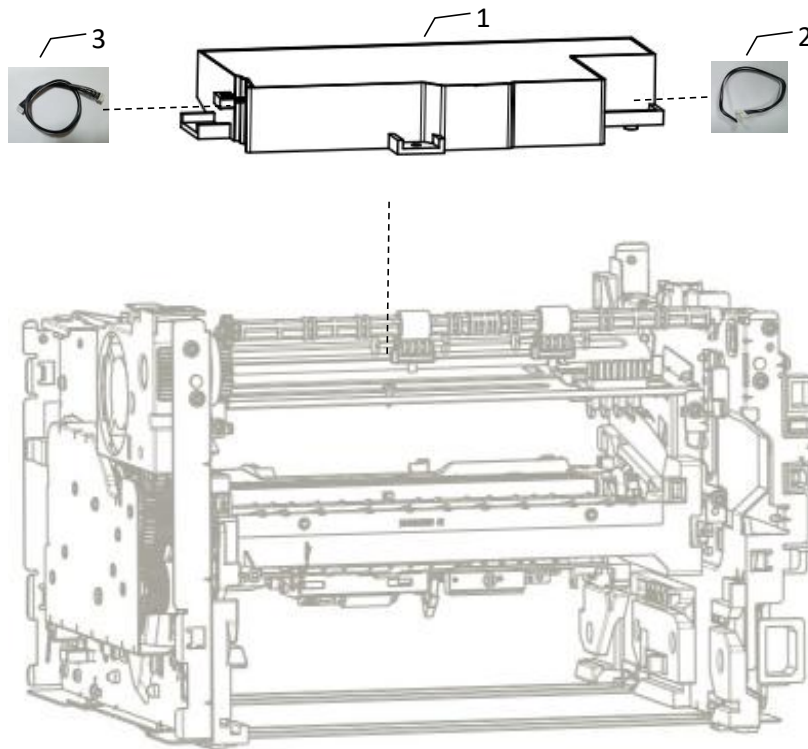
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302111006901	3	No Paper sensor	BP42**		
2	301022299001	1	Chip Contact Board(Drum)	BP42**		
3	301022298001	1	Chip Contact Board(Toner)	BP42**		
4	301022296001	2	Transfer Sensor Arm(With Spring)	BP42**		
5	301022295001	1	Transfer Sensor	BP42**		
6	301022280001	1	Transfer Sensor Wire Harness	BP42**		

7. Electrical



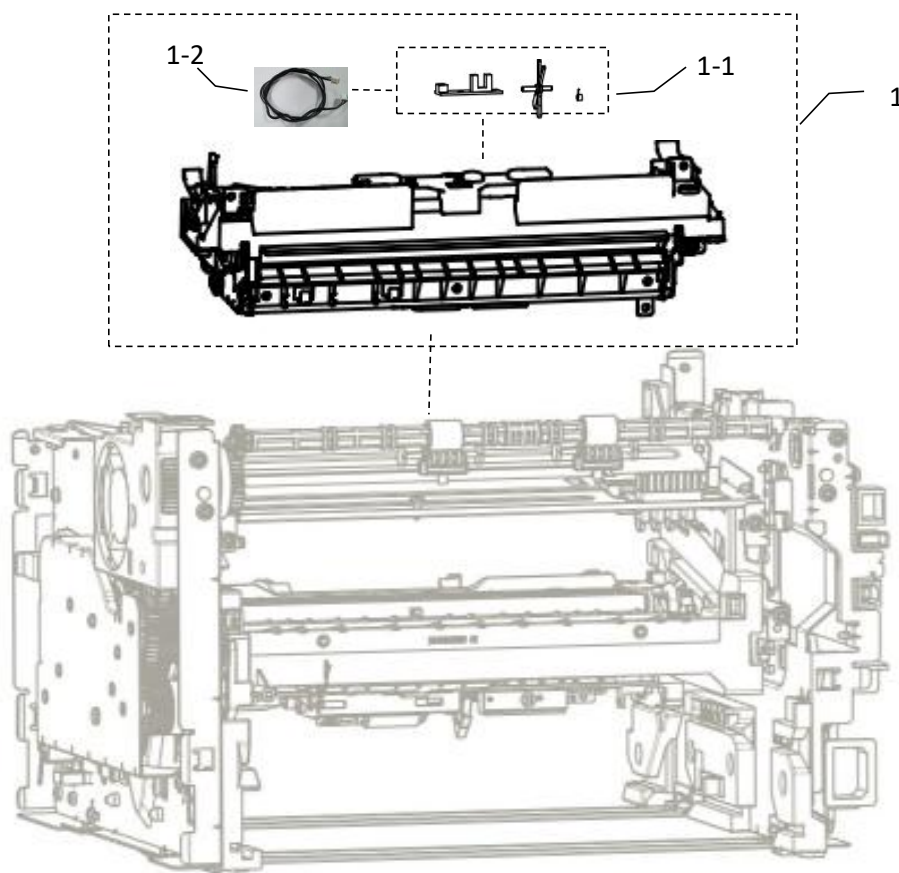
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	Unpublished	1	/	/		
2	301022223001	1	HVPS	BP42**		
3	302110160701	1	Power Board-110V	BP42**		
	302110160601	1	Power Board-220V	BP42**		
4	301022264001	1	HVPS-Data Board Flat Cable	BP42**		
5	301022283001	1	HVPS-Data Board Cable	BP42**		
6	301022265001	1	Power-Data Board Cable	BP42**		

8. Laser Scanning Unit(LSU)



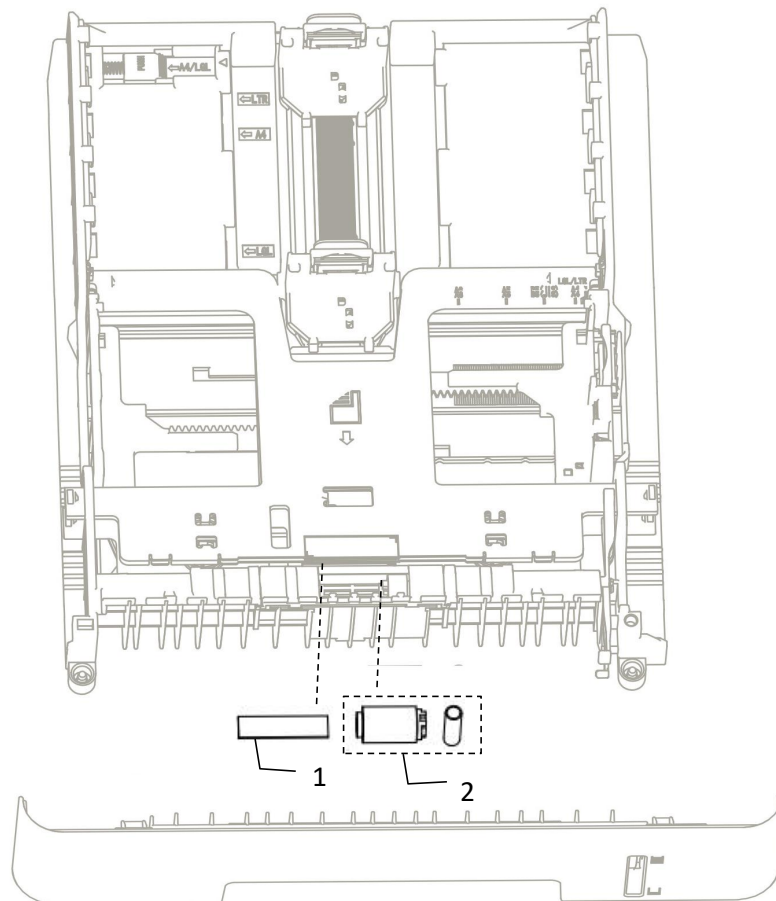
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110156701	1	Laser Scanning Unit(LSU)	BP42**		
2	301022766001	1	LSU Flat Cable (5Lines)	BP42**		
3	301022765001	1	LSU Flat Cable (12Lines)	BP42**		

9. Fuser Unit



REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022810001	1	Fuser Unit (MPS) -110V	BP42**		
	301022809001	1	Fuser Unit (MPS) -220V	BP42**		
	301022226001	1	Fuser Unit-110V	BP42**		
	301022227001	1	Fuser Unit-220V	BP42**		
1-1	301022231001	3	Paper Exit Sensor	BP42**		
1-2	301022270001	1	Exit Sensor Cable	BP42**		

10. Paper Tray Assy



REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022239001	1	Middle Separator Pad	BP42**		
2	301022320001	2	Retard Roller(With Spring)	BP42**		

11. Appendix 1

REF No.	CODE	Q' TY	DESCRIPTION	MODEL	HW No.	SPEC	REMARKS
1	302110164901	1	Data board	BP4200DW	301000104301	Italy	
2	302110186401	1	Data board	BP4200DW	301123100501	United Kingdom	