

PANTUM

Parts Manual

Mono-Function Laser Printer

PARTS REFERENCE LIST

Smart Simple Series

MODELS: BP23 (“*” 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.

CONTENTS

1. Machine Compostion4

2. Electrical5

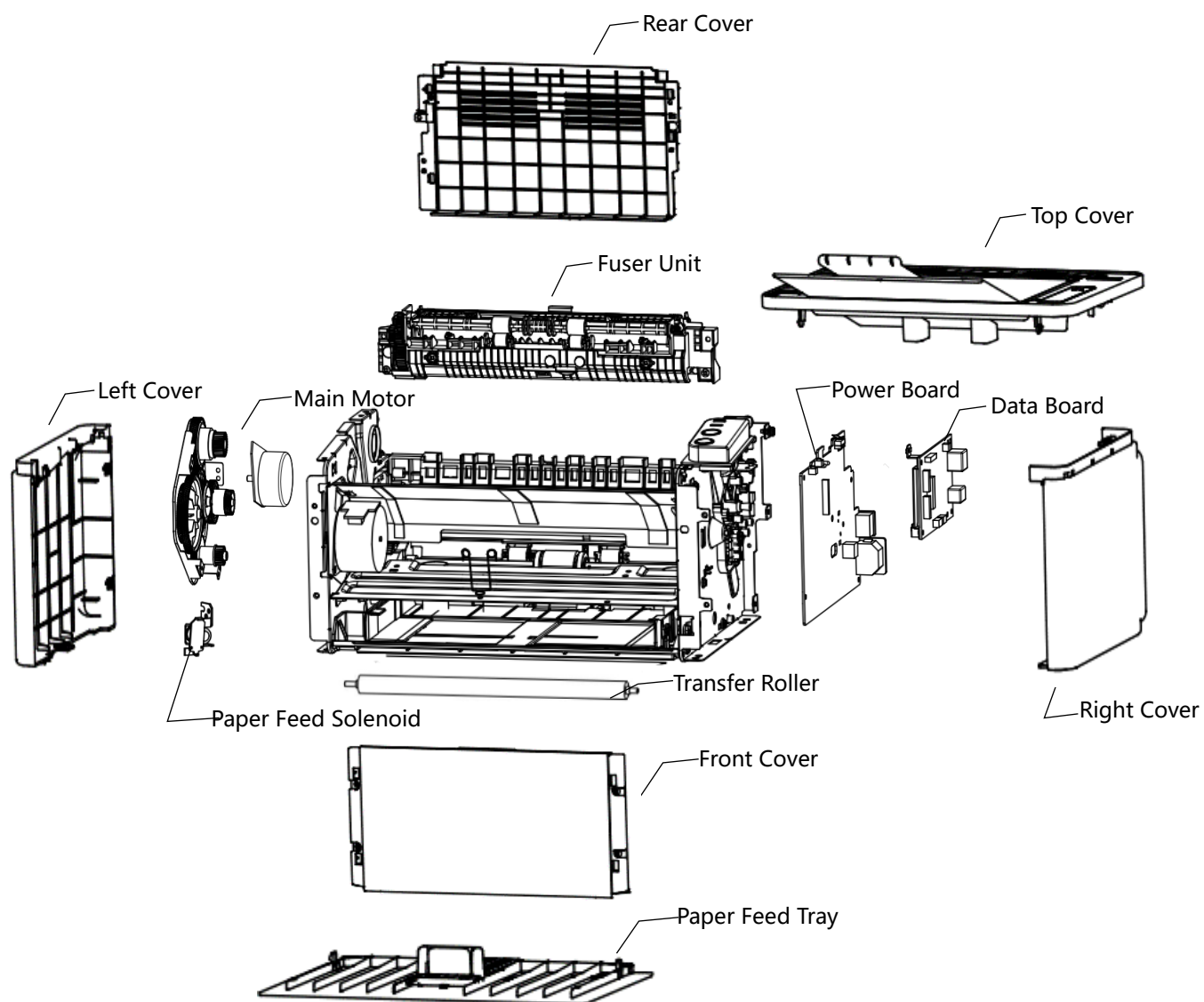
3. Laser & Fuser Unit.....6

4. Drive Unit.....7

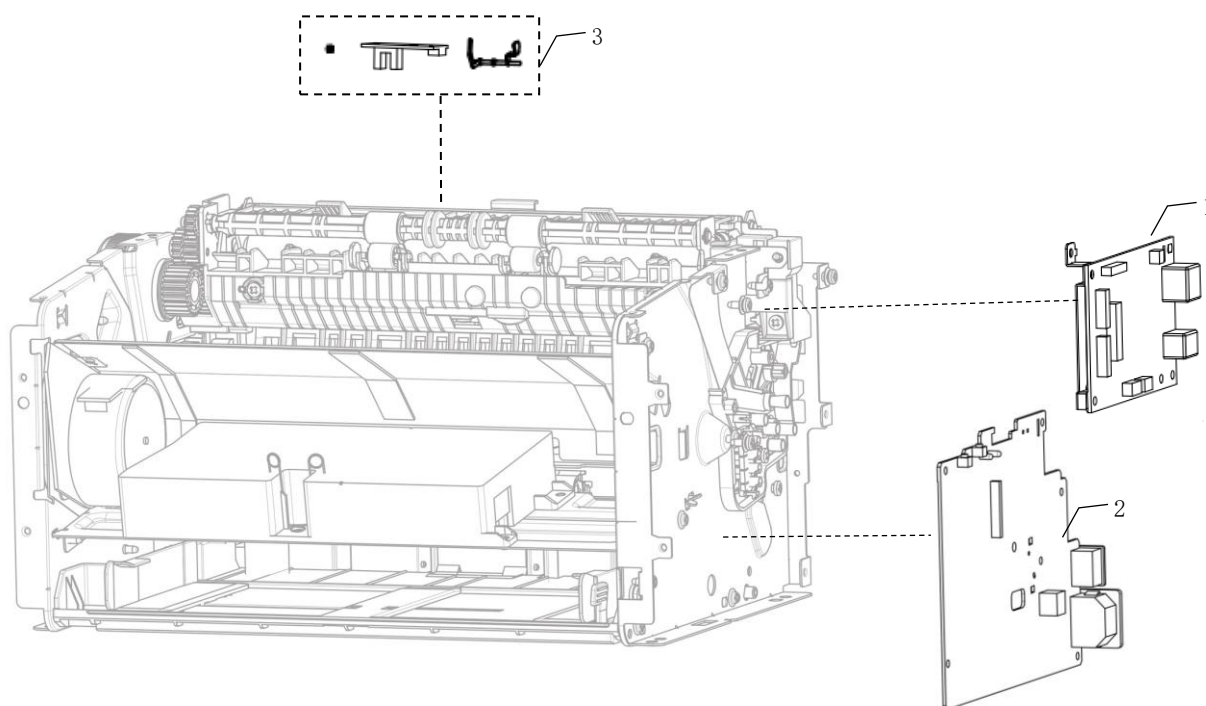
5. Feeder Unit.....8

Appendix 19

1. Machine Composition

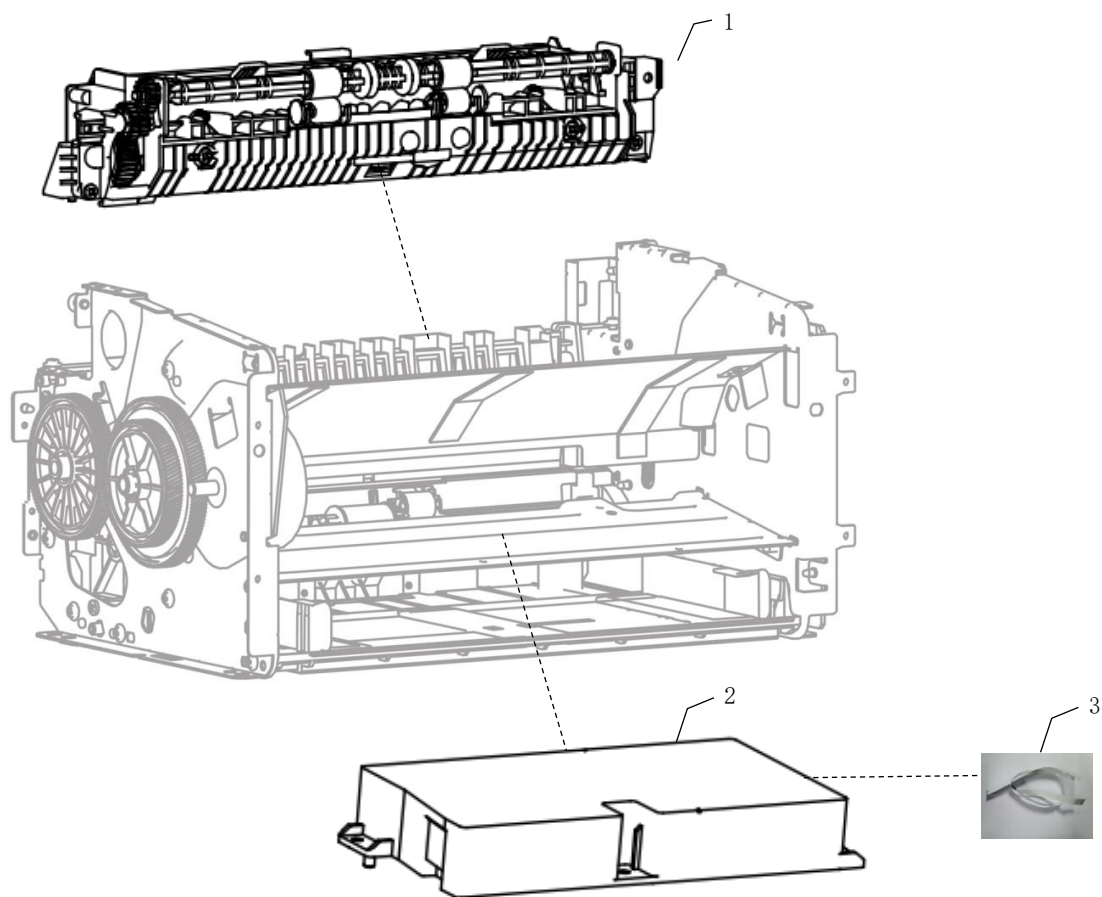


2. Electrical



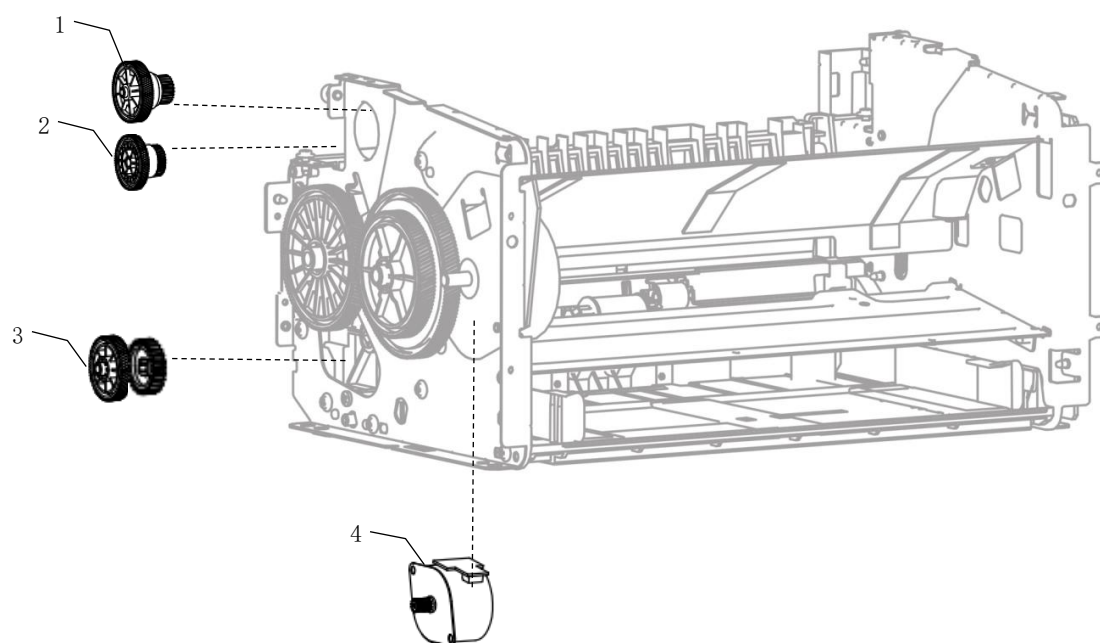
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	Appendix 1 for details	1	Data Board	Appendix 1 for details		
2	302110058701	1	Power Board-110V	110V-BP23**		
	302110048101	1	Power Board-220V	220V-BP23**		
3	302110044901	3	No Paper Sensor (Air print)	BP23**		

3. Laser & Fuser Unit



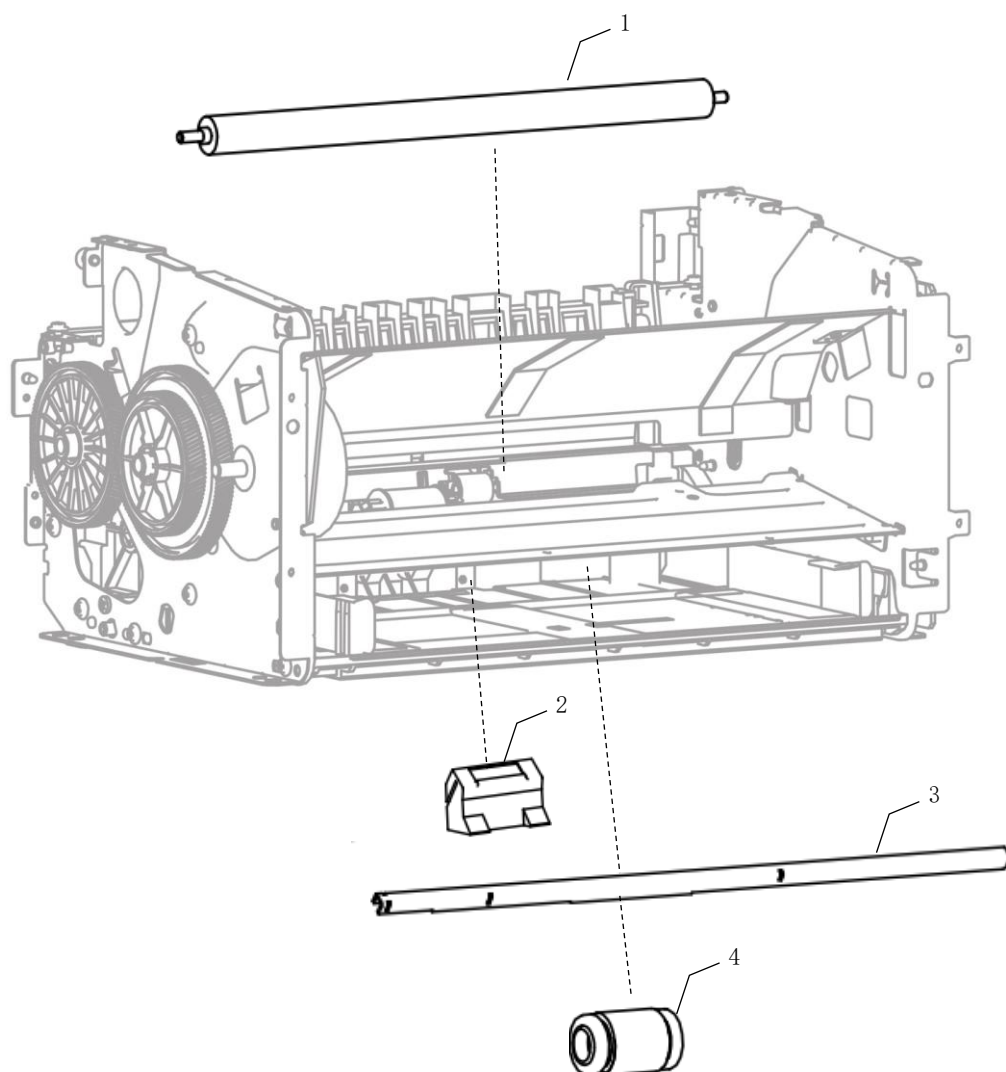
REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022088001	1	Fuser Unit-110V	110V-BP23**		
	301022090001	1	Fuser Unit-220V	220V- BP23**		
2	301022055001	1	Laser Scanning Unit(LSU)	BP23**		
3	301022332001	1	LSU Cable	BP23**		

4. Drive Unit



REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022073001	1	Fusing Driver Gear	BP23**		
2	301022071001	1	OPC Driver Gear	BP23**		
3	301022064001	1	Paper Feed Clutch	BP23**		
4	301022057001	1	Main Motor	BP23**		

5. Feeder Unit



REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	301022066001	1	Transfer Roller	BP23**		
2	301022062001	1	Separator Pad	BP23**		
3	302110031901	1	Pick-up paper shaft	BP23**		
4	301022060001	1	Pick-up Roller	BP23**		

Appendix 1

REF No.	CODE	Q'TY	DESCRIPTION	MODEL	HW No.	SPEC	REMARKS
1	302110150801	1	Data board-1700	BP2300-1700	301121100401	United Kingdom	
2	302110132001	1	Data board	BP2300NW	301121100701	Israel	
3	302110148601	1	Data board	BP2306NW	301121101001	Italy	
4	302110150901	1	Data board-1700	BP2306-1700	301121100801	Italy	
5	302110132101	1	Data board	BP2300W	301121100201	United Kingdom	
6	302110131201	1	Data board	BP2306W	301121100901	Italy	
7	302110151001	1	Data board-1700	BP2300-1700	301121100501	Israel	
8	302110131901	1	Data board	BP2300NW	301121100301	United Kingdom	
9	302110132301	1	Data board	BP2300W	301121100601	Israel	
10	302110154701	1	Data board	BP2309	301121101101	United Kingdom	
11	302110154801	1	Data board	BP2309W	301121101201	United Kingdom	
12	302110154901	1	Data board	BP2300W	301121101301	United Kingdom	
13	302110155001	1	Data board	BP2300W	301121101401	Romania	
14	302110155101	1	Data board	BP2305	301121101701	South Africa	
15	302110162301	1	Data board	BP2300	301121102101	Russia	
16	302110162401	1	Data board	BP2300W	301121102201	Russia	
17	302110162501	1	Data board	BP2300W	301121101901	Thailand	
18	302110162701	1	Data board	BP2300	301121101801	Thailand	
19	302110164101	1	Data board	BP2310	301121102401	Vietnam	
20	302110164201	1	Data board	BP2310W	301121102501	Vietnam	
21	302110170001	1	Data board	BP1800W	301121103701	Russia	
22	302110170101	1	Data board	BP1800	301121103601	Russia	
23	302110170201	1	Data board	BP2307	301121102701	Russia	
24	302110170301	1	Data board	BP2307NW	301121102801	Russia	
25	302110174801	1	Data board	BP2305W	301121103501	South Africa	
26	302110171801	1	Data board	BP2300	301121103101	Brazil	
27	302110171901	1	Data board	BP2300W	301121103201	Brazil	
28	302110172001	1	Data board	BM2300NW	301121202901	Brazil	
29	302110172201	1	Data board	BP2300W	301121103301	Argentina	
30	302110172301	1	Data board	BP2300W	301121103401	Venezuela	
31	302110181701	1	Data board	BP2300NW	301121104101	Russia	
32	302110181901	1	Data board	BP2300	301121103901	Russia	
33	302110182001	1	Data board	BP2300W	301121103801	Belarus	
34	302110183701	1	Data board	BP2306W	301121104301	United Kingdom	
35	302110183801	1	Data board	BP2306NW	301121104401	United Kingdom	