

Parts Manual**PANTUM****Multi-Function Laser Printer
PARTS REFERENCE LIST****Smart Simple Series****MODELS: BM23*/BM32* ("*" 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.

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) Qty
- (3) Description

<Example>

	(1)	(2)	(3)				
REF No.	CODE	QTY	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.

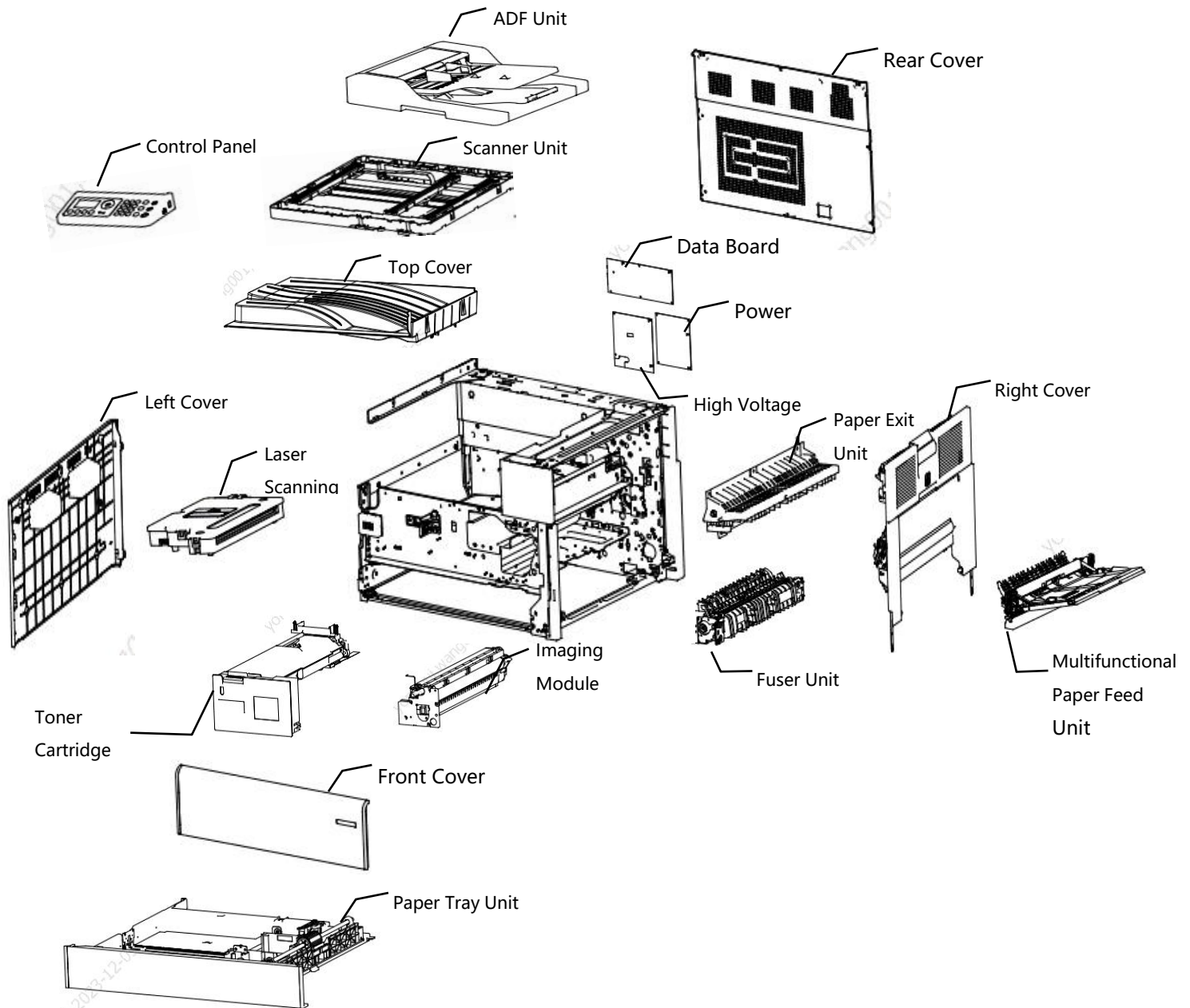
3. Parts change will be informed by the Parts change information.

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

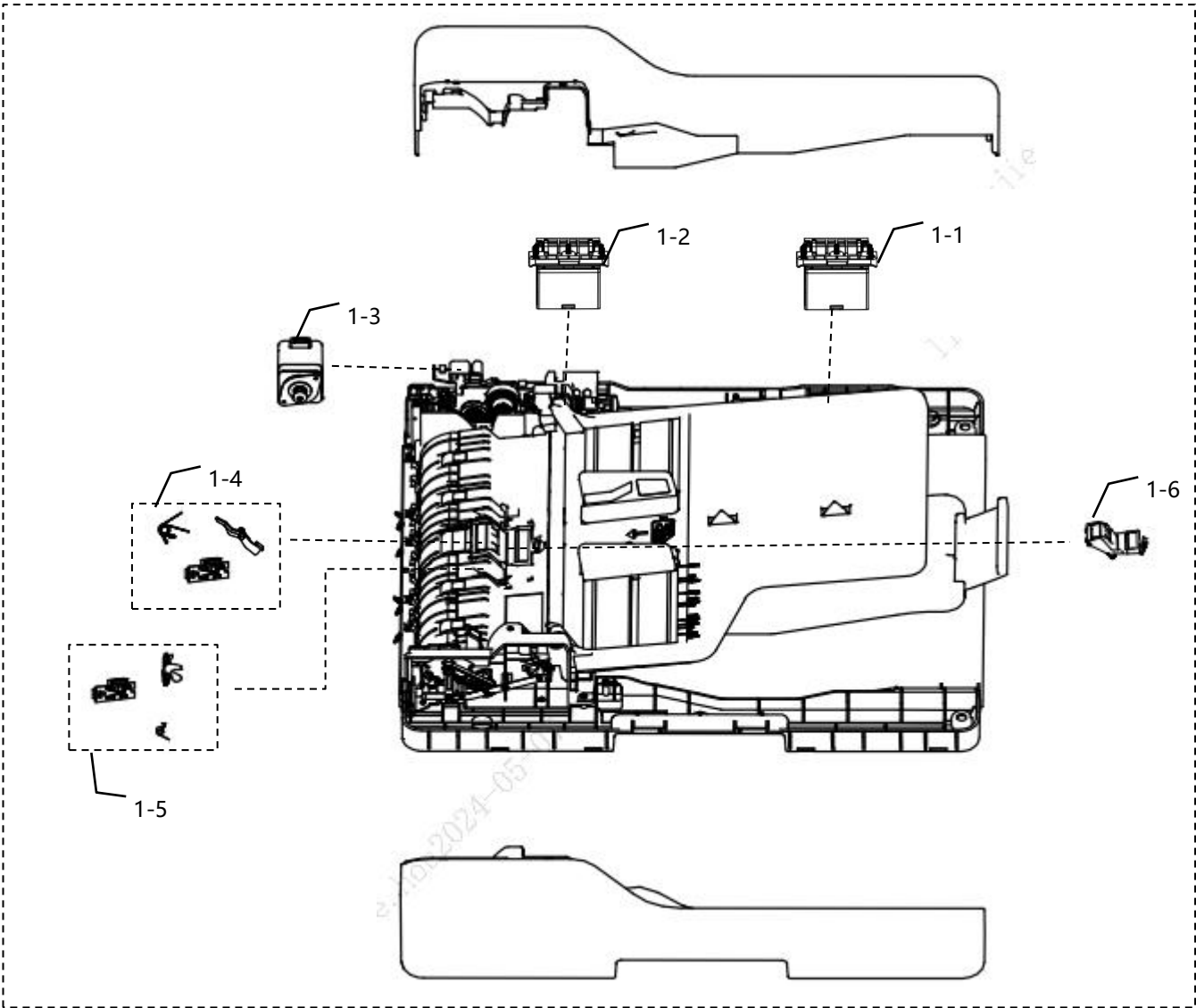
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1. Machine Composition

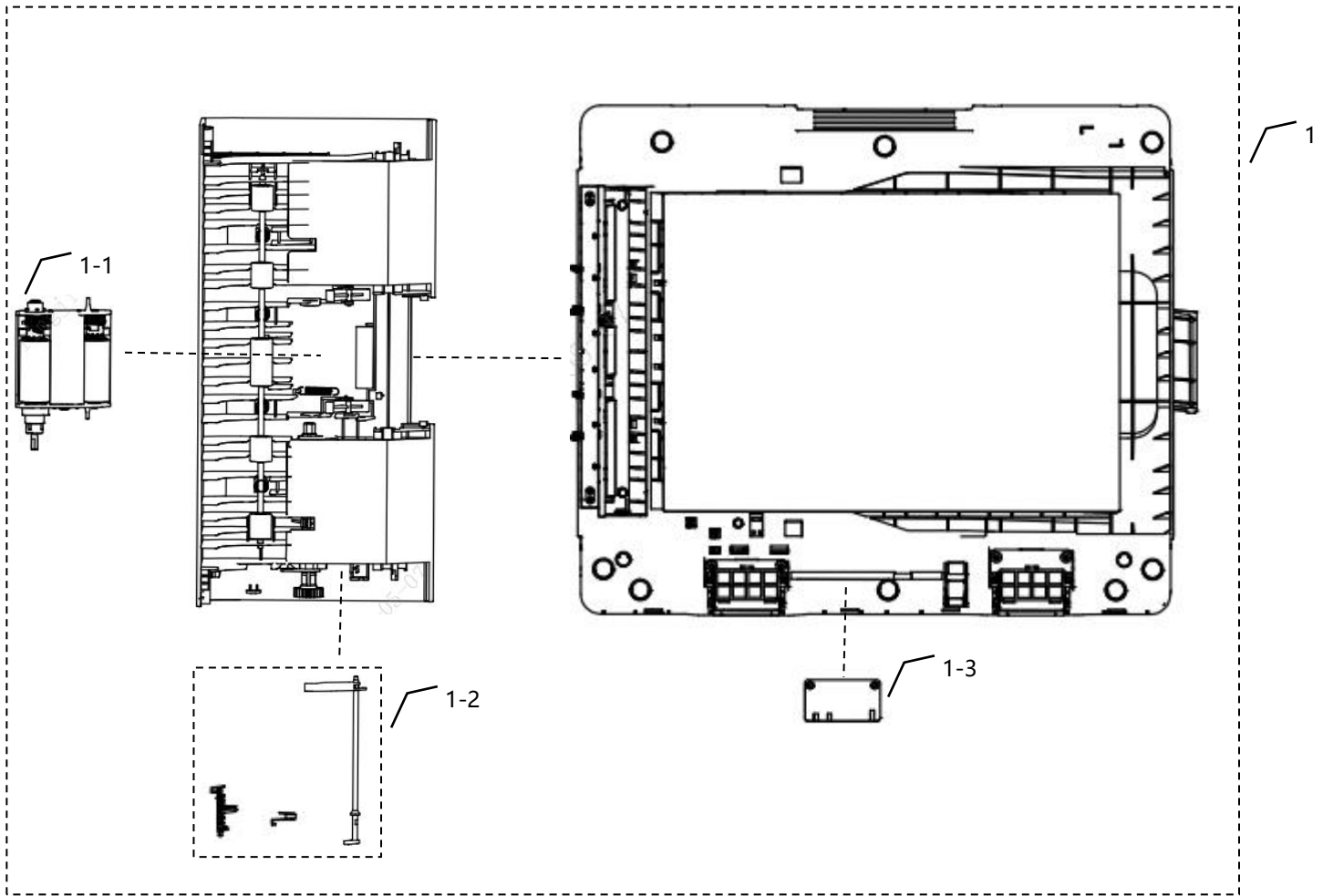


2. ADF Unit 1



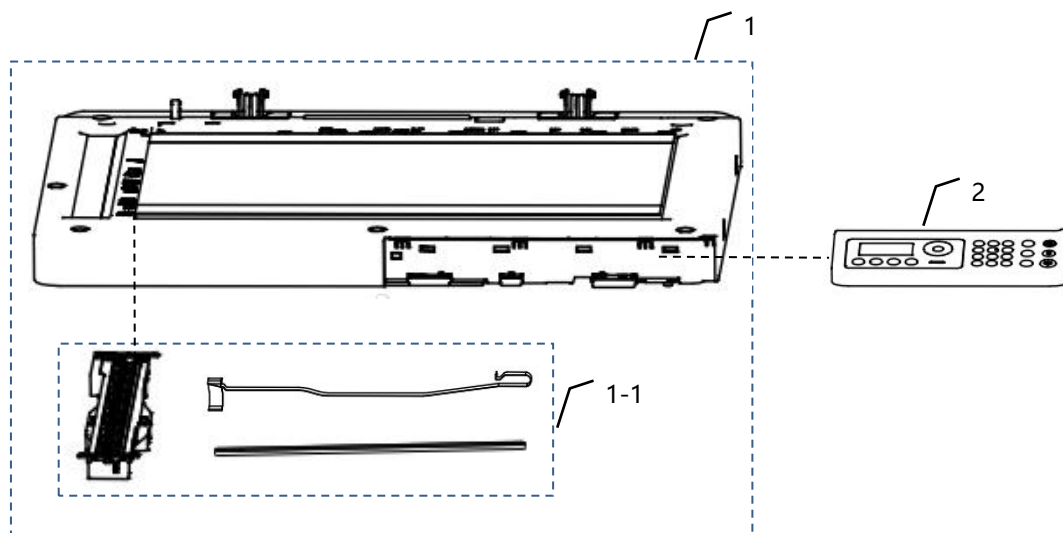
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110045501	1	ADF Unit (White + Medium grey)	BM23*/BM32*(ADF Model)		
1-1	302110058001	1	Right ADF Hinge (White)	BM23*/BM32*(ADF Model)		
1-2	302110057901	1	Left ADF Hinge (White)	BM23*/BM32*(ADF Model)		
1-3	302110176801	1	ADF Motor	BM23*/BM32*(ADF Model)		
1-4	302110176401	1	ADF Scanning Sensor	BM23*/BM32*(ADF Model)		
1-5	302110176501	1	Paper Exit Sensor	BM23*/BM32*(ADF Model)		
1-6	302110177401	1	Paper divider Unit	BM23*/BM32*(ADF Model)		

3. ADF Unit 2



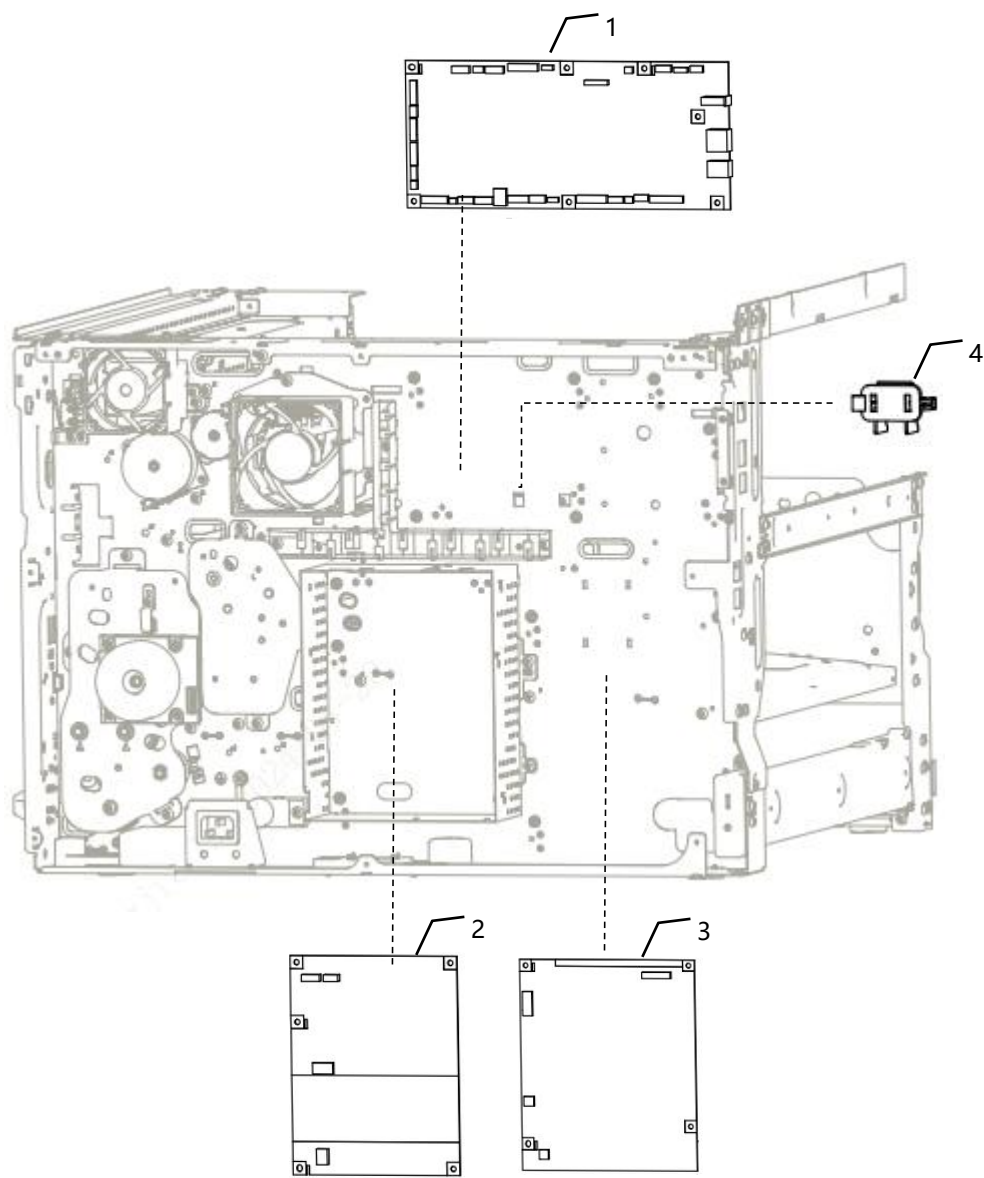
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	Remark
1	302110045501	1	ADF Unit (White + Medium grey)	BM23*/BM32*(ADF Model)		
1-1	302110049901	1	Pick-Up Unit	BM23*/BM32*(ADF Model)		
1-2	302110176601	3	ADF Paper Feed Sensor	BM23*/BM32*(ADF Model)		
1-3	302110175801	1	ADF Engine Board	BM23*/BM32*(ADF Model)		

4. Scanner Unit



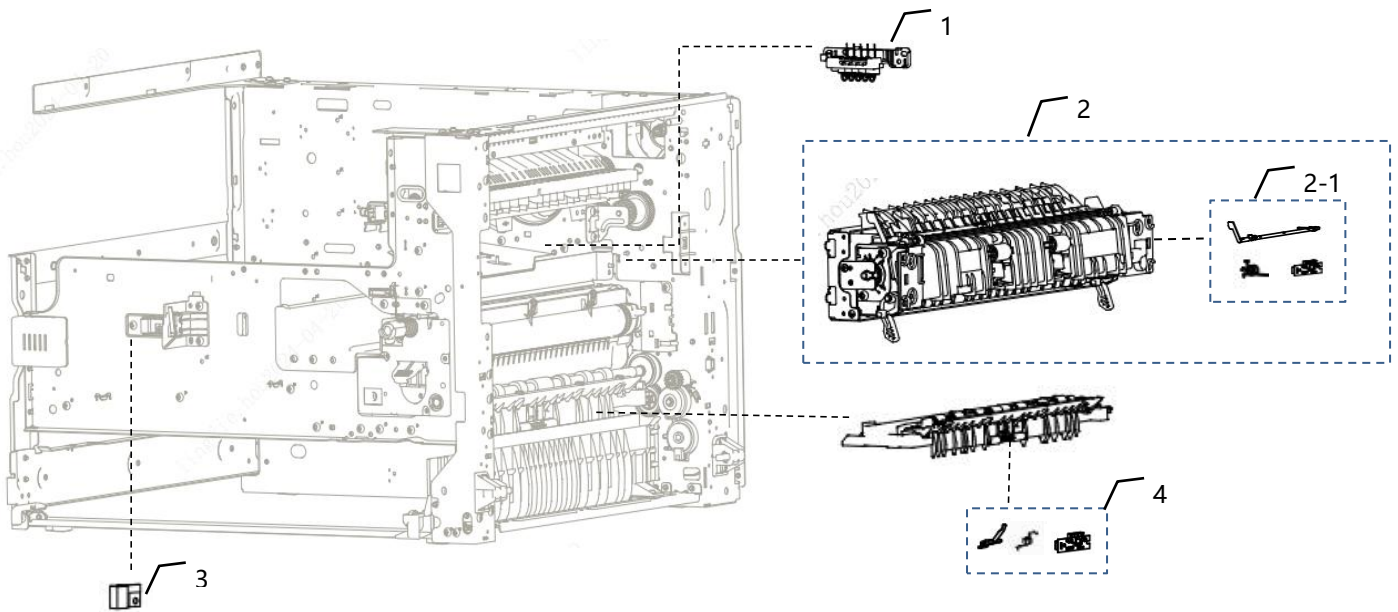
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	Remark
1	302110062701	1	Scanner Unit (Medium Grey+White)	BM23*		
	302110062801	1	Scanner Unit (Medium Grey)	BM23*/BM32*		
2-1	302110063701	3	CIS	BM23*/BM32*		
3	302110061201	1	Control Panel(Medium Grey)	BM23*/BM32*		

5. Electical (Rear Side)



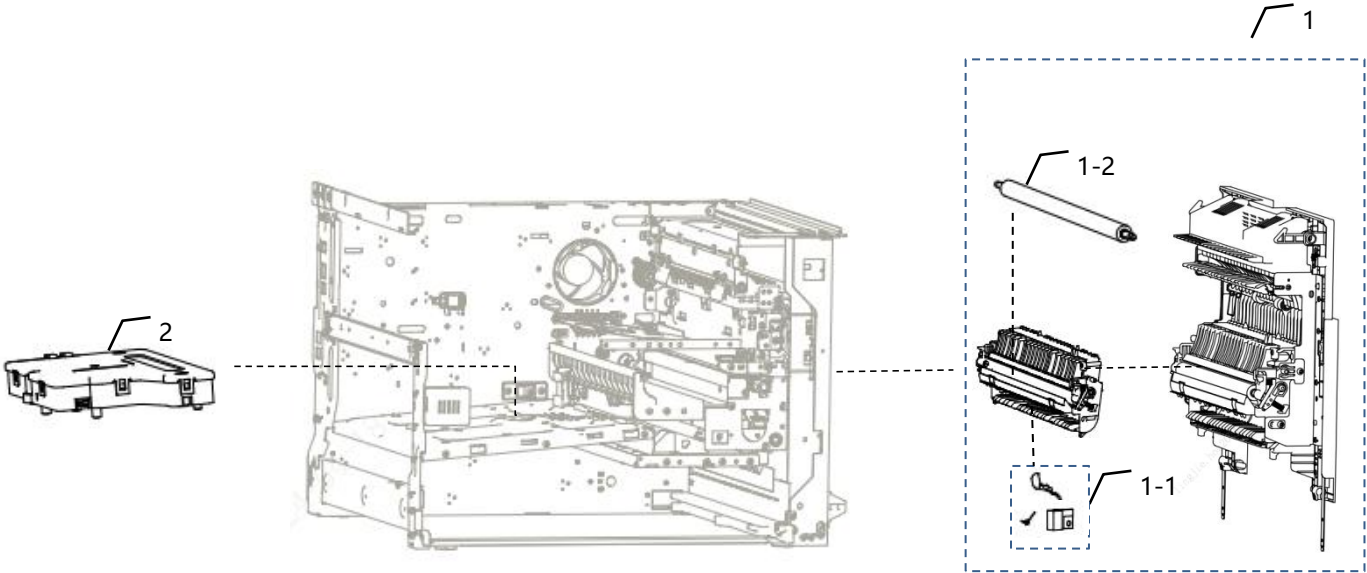
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	Appendix 1 for details	1	Data Board	Appendix 1 for details		
2	302110061701	1	Power Board-220V	220V-BM23*/BM32*		
	302110061801	1	Power Board-220V	110V-BM23*/BM32*		
3	302110063501	1	HVPS	BM23*/BM32*		
4	302110062101	1	EPPROM	BM23*/BM32*		

6. Fuser Unit&Powder Cartridge Chip Unit



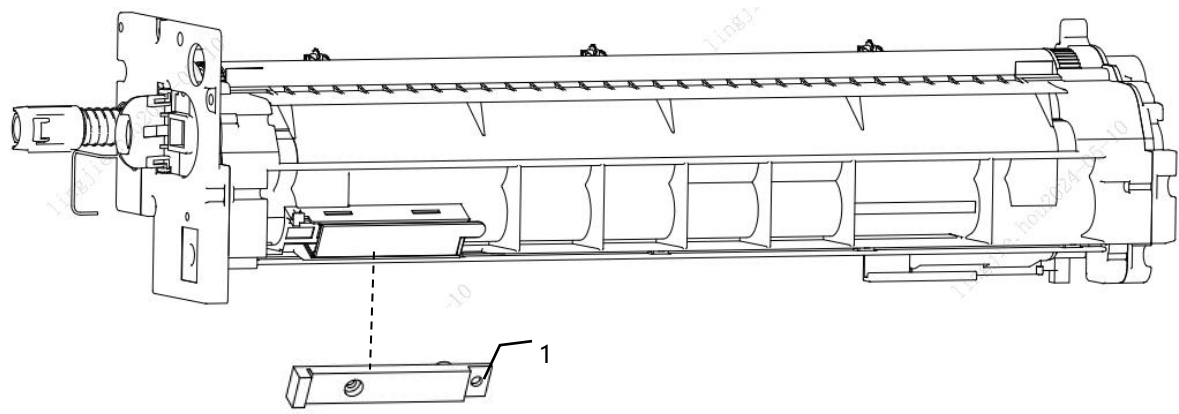
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110061301	1	Powder Cartridge Chip Unit	BM23*/BM32*		
2	302110041601	1	Fuser Unit - 220V	220V-BM23*/BM32*		
	302110041701	1	Fuser Unit - 110V	110V-BM23*/BM32*		
2-1	302110175301	3	Paper Exit Sensor	BM23*/BM32*		
3	302110062501	1	RH/Temp Sensor	BM23*/BM32*		
4	302110177001	3	Calibration Sensor	BM23*/BM32*		

7. LSU&Duplex Transfer Unit



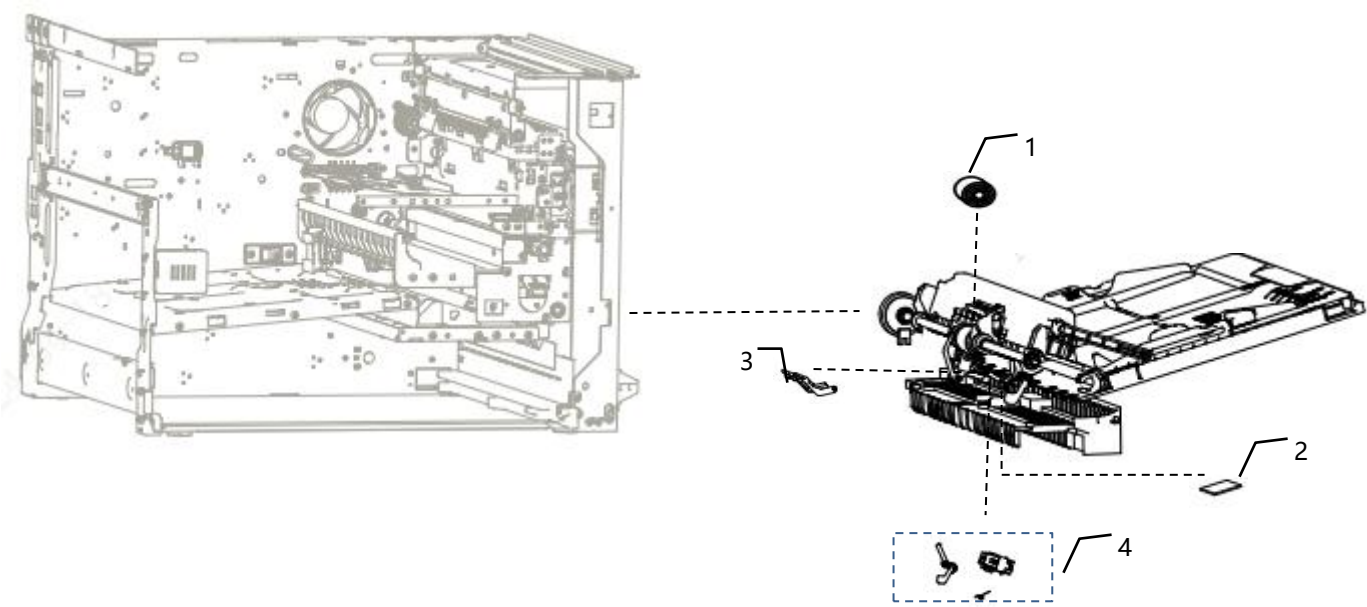
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110064001	1	Duplex Transfer Unit	BM23*(FB Model)		
	302110063901	1	Duplex Transfer Unit	BM23*/BM32* (ADF Model)		
1-1	302110176901	3	Duplex Paper Feed Sensor	BM23*/BM32*		
1-2	302110175201	1	Transfer Roller	BM23*/BM32*		
2	302110062301	1	LSU	BM23*/BM32*		

8. Toner concentration sensor



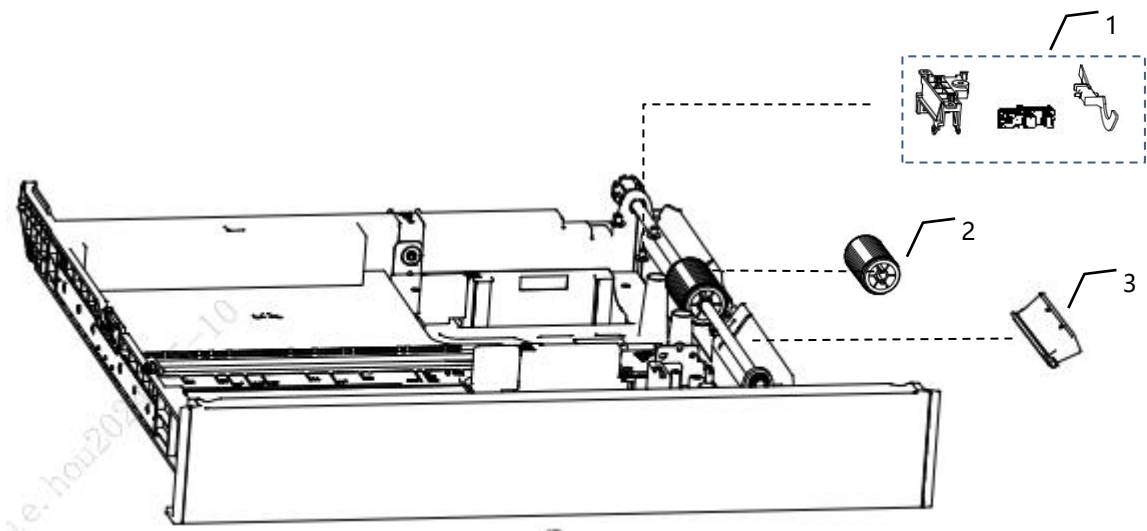
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110177101	1	Toner Concentration Sensor	BM23*/BM32*		

9. Multifunctional Tray



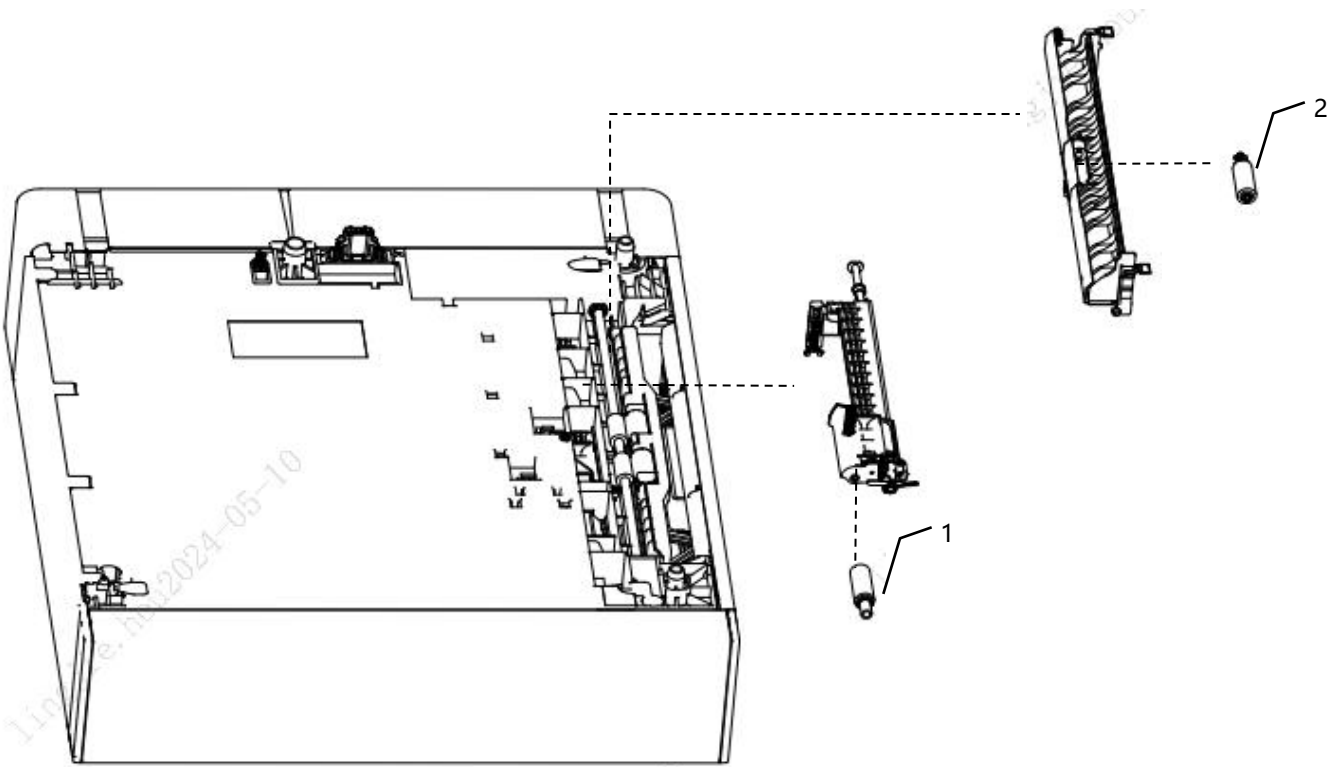
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110177201	1	Pick-up Roller	BM23*/BM32*		
2	302110177801	1	Friction Plate	BM23*/BM32*		
3	302110177301	1	Separation bracket Unit	BM23*/BM32*		
4	302110176201	3	Paper Feed Sensor Unit	BM23*/BM32*		

10. Paper Tray Unit



REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110175501	3	Paper Feed Sensor of Paper Tray	BM23*/BM32*		
2	302110050101	1	Pick-Up Roller of Paper Tray	BM23*/BM32*		
3	302110177901	1	Separator Pad+Paper Tray Unit	BM23*/BM32*		

11. Optional Tray



REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110177501	1	Pick-Up Roller	BM23*/BM32*		
2	302110177601	1	Slitter roller	BM23*/BM32*		

12. Appendix 1

REF No.	CODE	QTY	DESCRIPTION	MODEL	HW No.	SPEC	REMARKS
1	302110202501	1	Data board	BM230ADN	301219300201	Morocco	ADD
2	302110202501	1	Data board	BM230ADN	301219300201	Morocco	ADD
3	302110204501	1	Data board	BM230N	301219200201	Malaysia	ADD
4	302110204601	1	Data board	BM320ADN	301219300301	Malaysia	ADD