

PANTUM

Multi-Function Laser Printer PARTS REFERENCE LIST

Smart Simple Series

MODELS: CM23** (“*” 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.

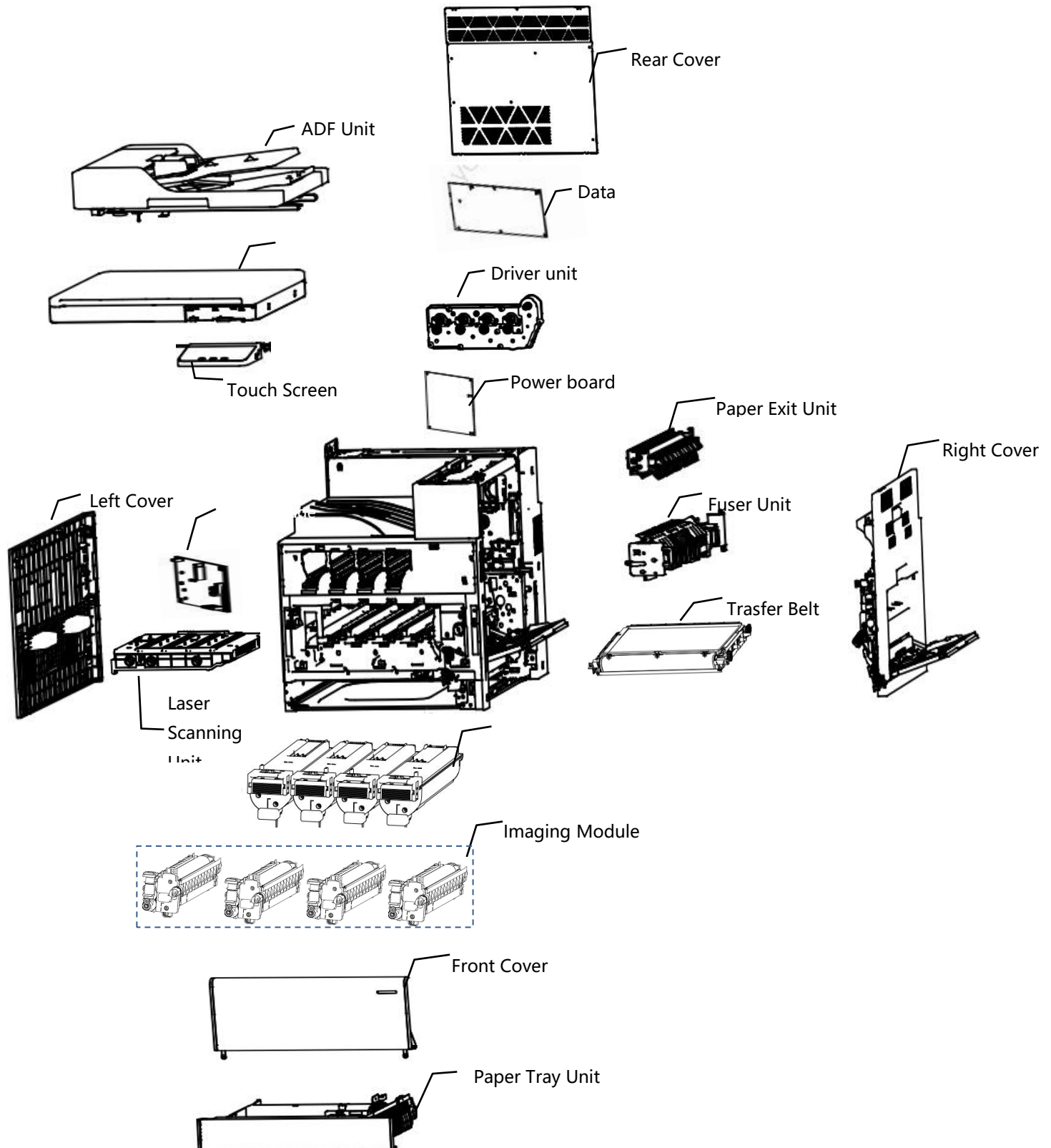
3. Parts change will be informed by the Parts change information.

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

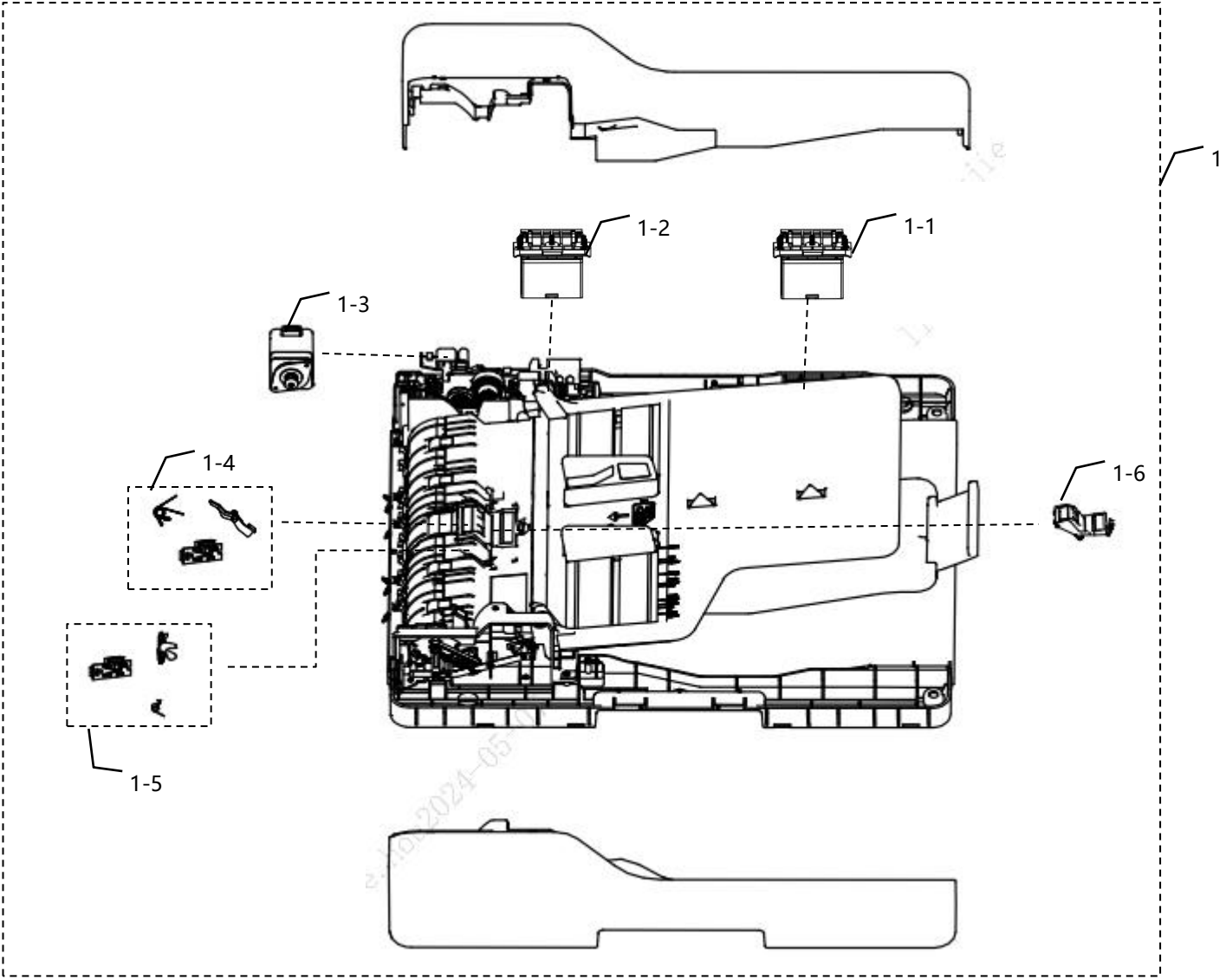
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1. Machine Composition

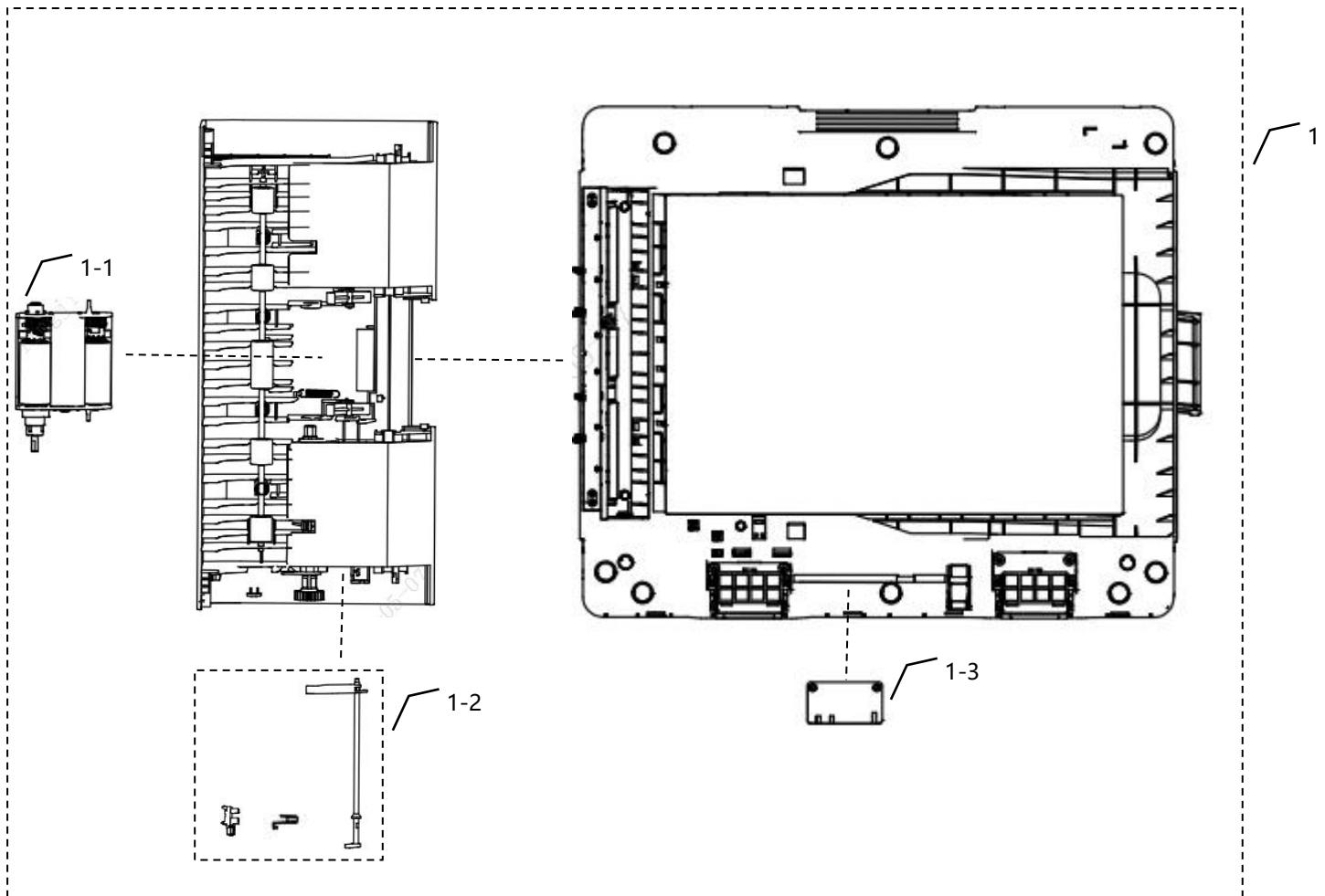


1. ADF Unit 1



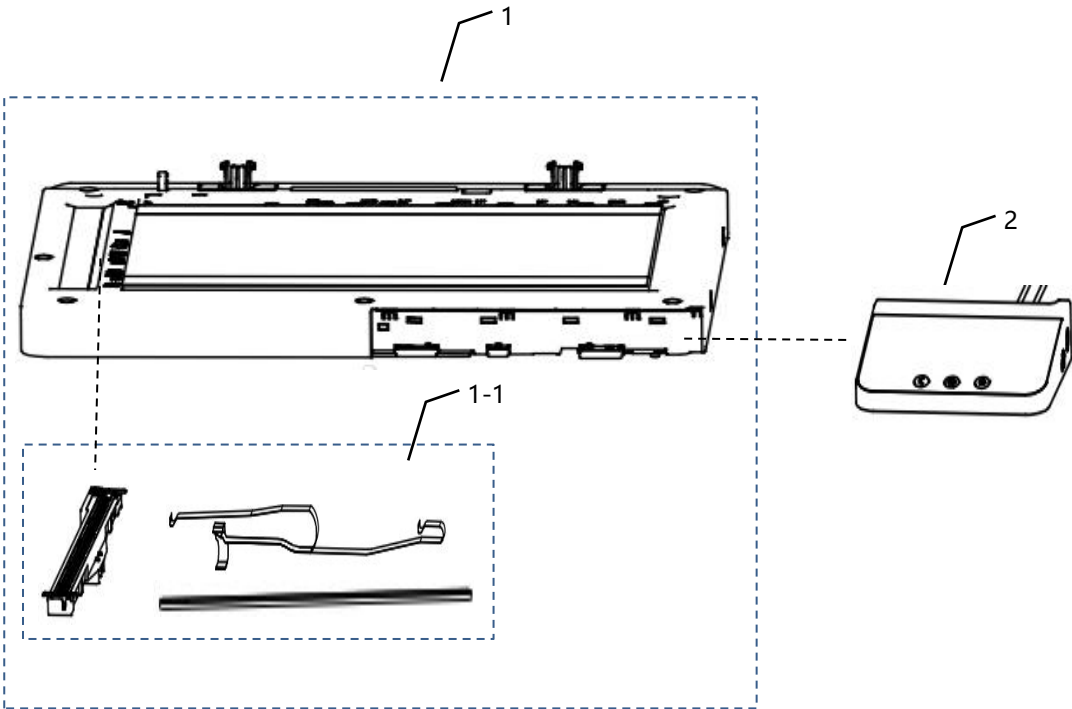
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110045501	1	ADF Unit (White + Medium grey)	ADF-CM23*		
1-1	302110058001	1	Right ADF Hinge (White)	ADF-CM23*		
1-2	302110057901	1	Left ADF Hinge (White)	ADF-CM23*		
1-3	302110176801	1	ADF Motor	ADF-CM23*		
1-4	302110176401	1	ADF Scanning Sensor	ADF-CM23*		
1-5	302110176501	1	Paper Exit Sensor	ADF-CM23*		
1-6	302110177401	1	Paper divider Unit	ADF-CM23*		

2. ADF Unit 2



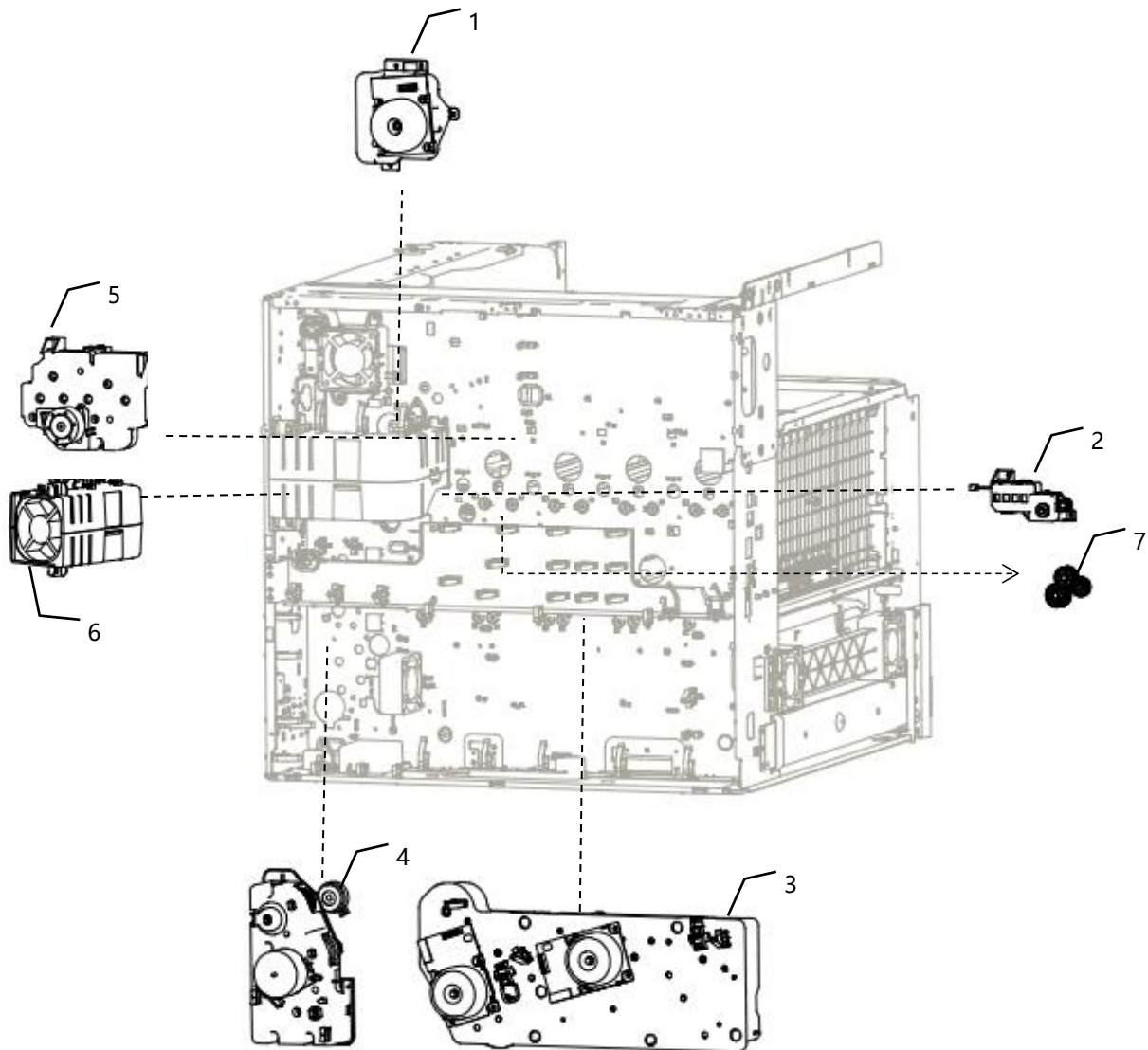
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	Remark
1	302110045501	1	ADF Unit (White + Medium grey)	ADF-CM23*		
1-1	302110049901	1	Pick-Up Unit	ADF-CM23*		
1-2	302110176601	3	ADF Paper Feed Sensor	ADF-CM23*		
1-3	302110175801	1	ADF Engine Board	ADF-CM23*		

3. Scanner Unit



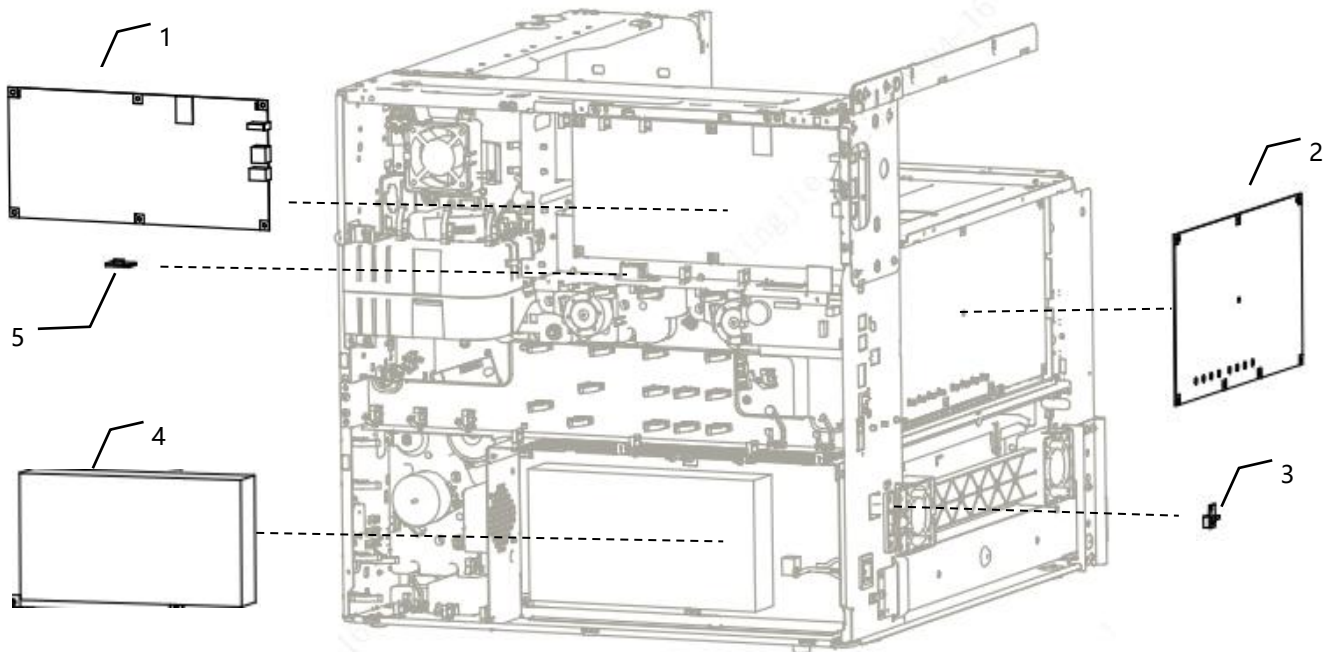
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	Remark
1	302110045401	1	Scanner Unit (Medium Grey)	ADF-CM23*		
1-1	302110063701	3	CIS	ADF-CM23*		
2	302110061101	1	Control Panel	CM23*		

4. Driver Unit (Rear Side)



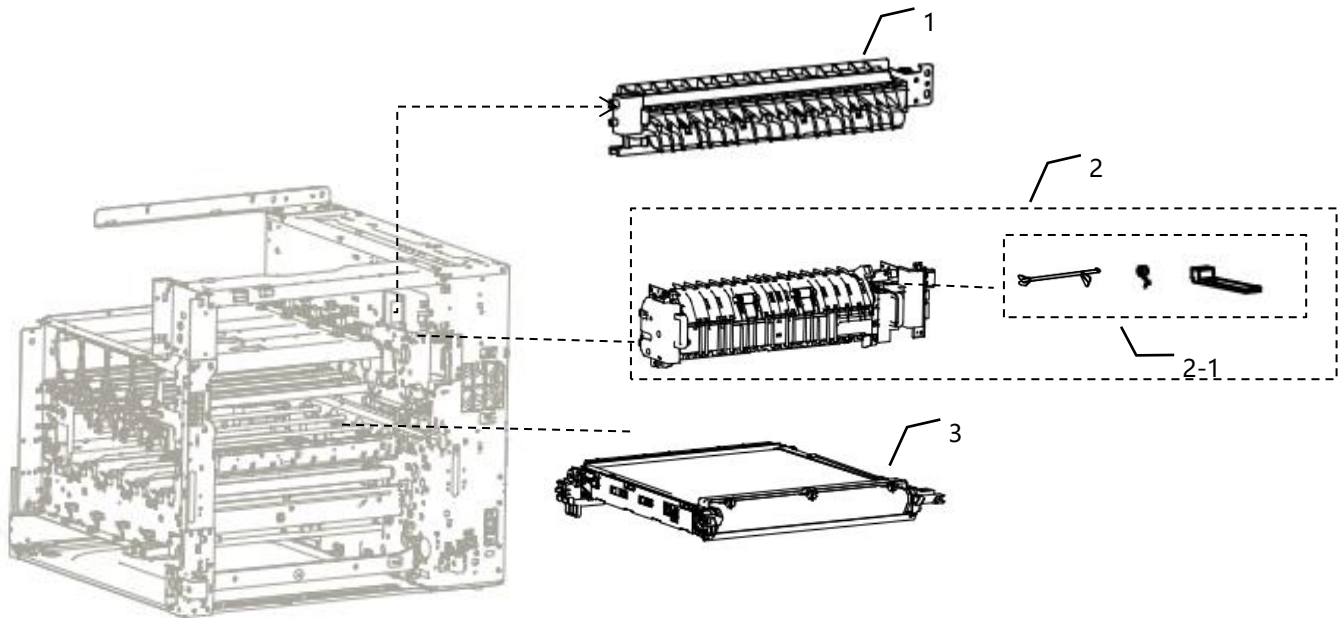
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	Remark
1	302110064101	1	Fuser Drive Unit	CM23*		
2	302110057801	1	ITB Drive Unit	CM23*		
3	302110062901	1	Main Driver Unit	CM23*		
4	302110063001	1	Driver unit of feeding paper unit	CM23*		
5	302110063101	1	Driver unit of powder box	CM23*		
6	302110061001	1	Fan	CM23*		
7	302110058101	1	Waste toner drive unit	CM23*		

5. Electrical (Rear Side)



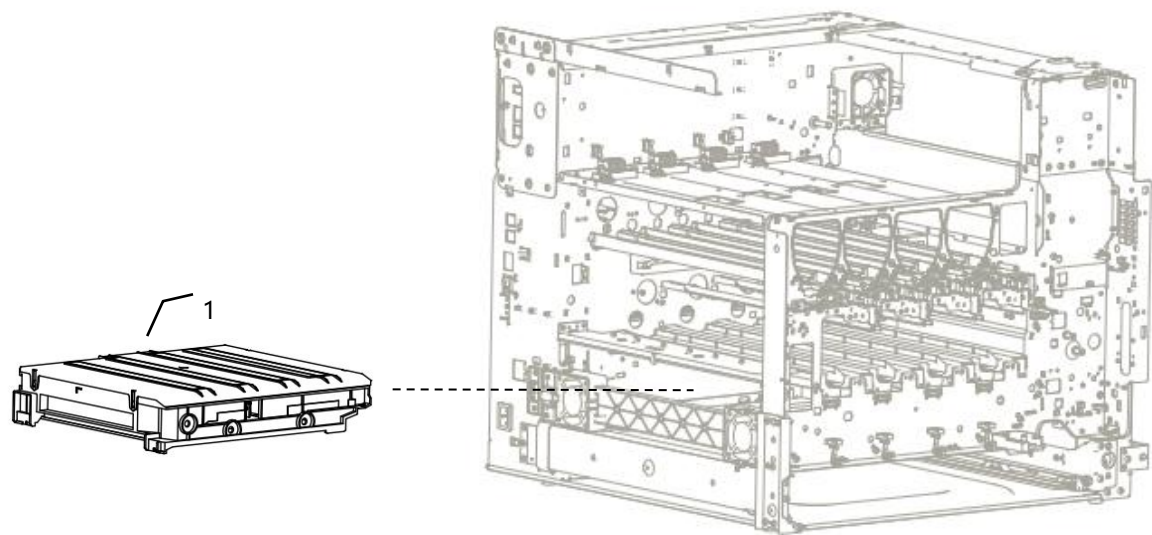
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	Appendix 1	1	Appendix 1	Appendix 1		
2	302110061401	1	HVPS	CM23*		
3	302110049801	1	RH/Temp Sensor	CM23*		
4	302110061501	1	Power Board-220V	CM23*		
	302110061601	1	Power Board-110V	CM23*		
5	302110049501	1	EPPROM	CM23*		

6. Tranfer Belt&Fuser Unit&Paper Exit Unit



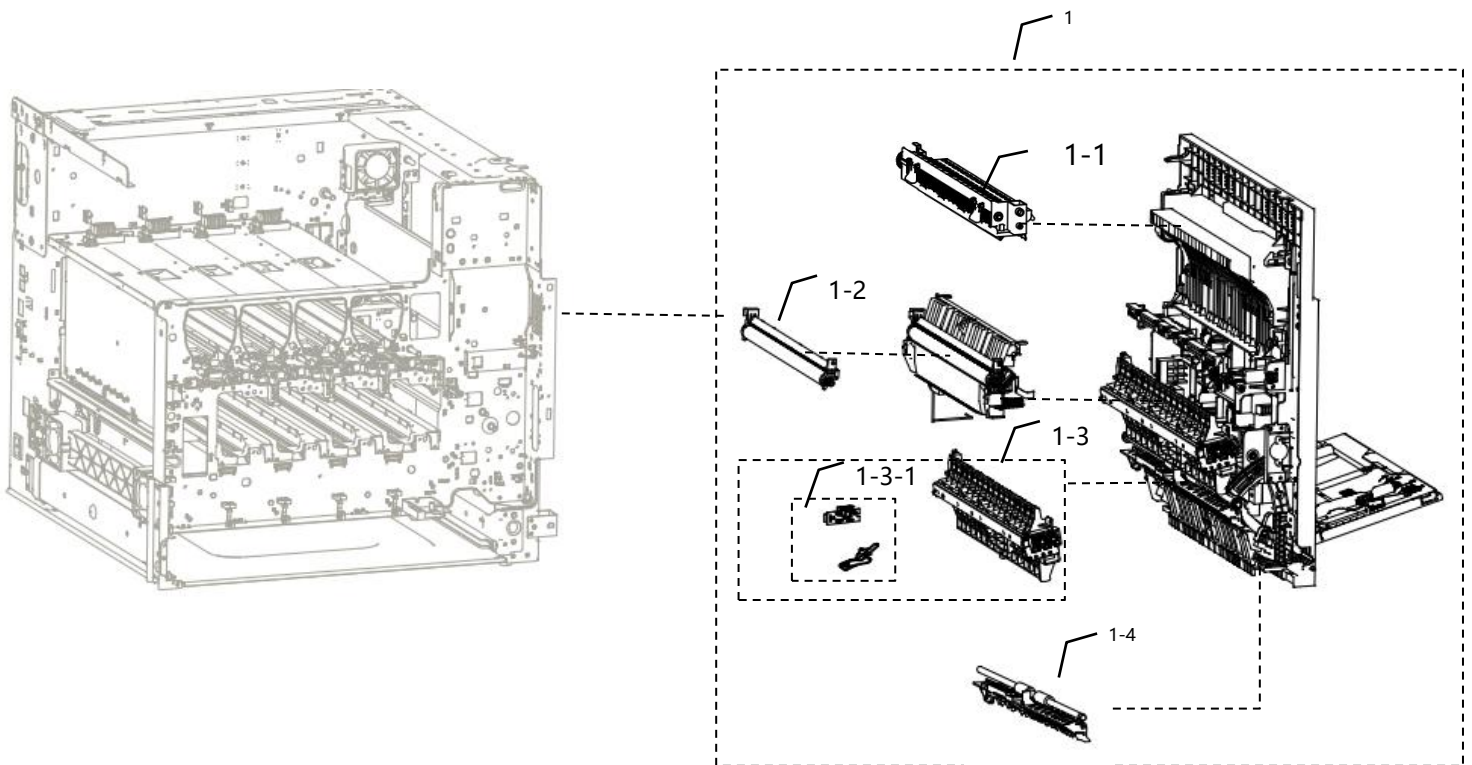
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110063301	1	Discharge Unit	CM23*		
2	302110045201	1	Fuser Unit -110V	CM23*		
	302110045301	1	Fuser Unit -220V	CM23*		
2-1	302110175401	1	Paper Exit Sensor	CM23*		
3	302110045101	1	Transfer Belt	CM23*		

7. LSU



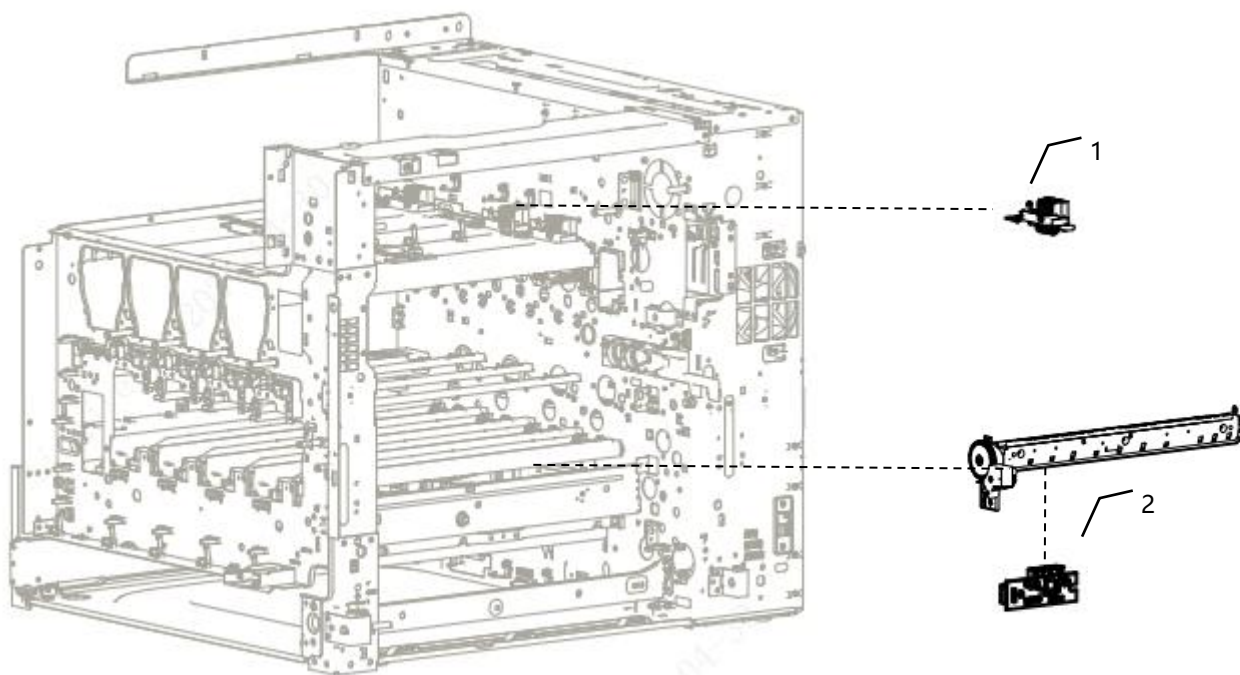
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110062201	1	LSU	CM23*		

8. Duplex transfer unit



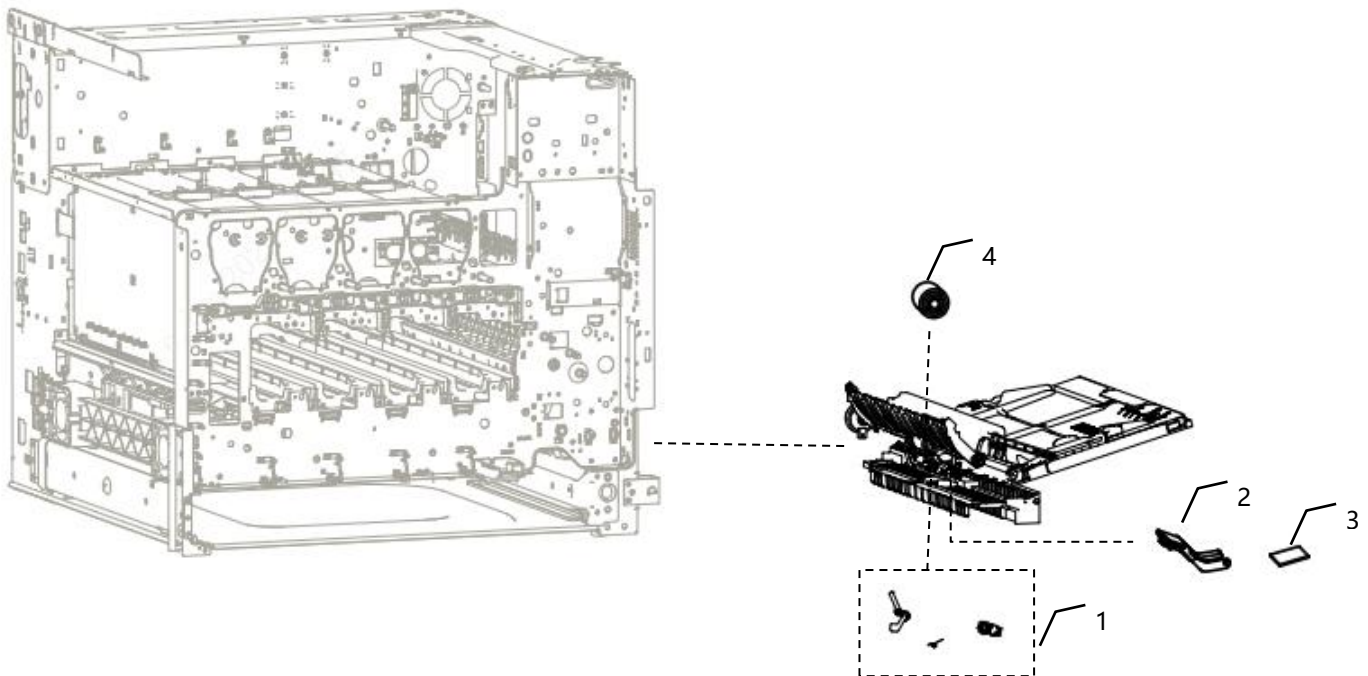
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110063201	1	Duplex transfer unit	CM23*		
1-1	302110063301	1	Discharge Unit	CM23*		
1-2	302110063601	1	Secondary transfer roll Unit	CM23*		
1-3	302110063401	1	Correction unit	CM23*		
1-3-1	302110176301	3	Duplex Correction sensor	CM23*		
1-4	302110063801	1	Transfer unit	CM23*		

9. Sensors



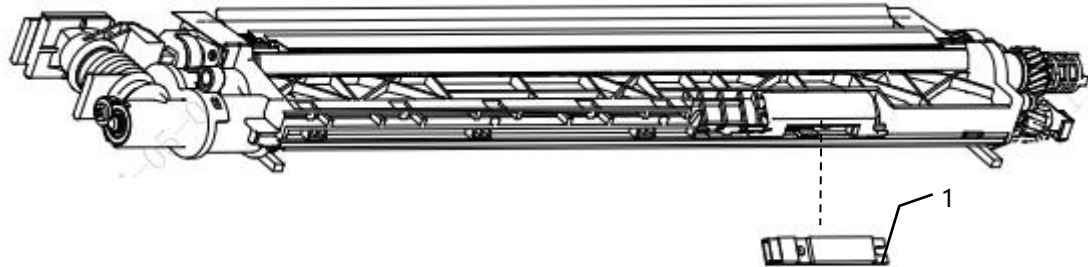
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110176101	1	Waste Power Detection Sensor	CM23*		
2	302110175901	1	Color calibration Sensor	CM23*		

10. Multifunctional Tray



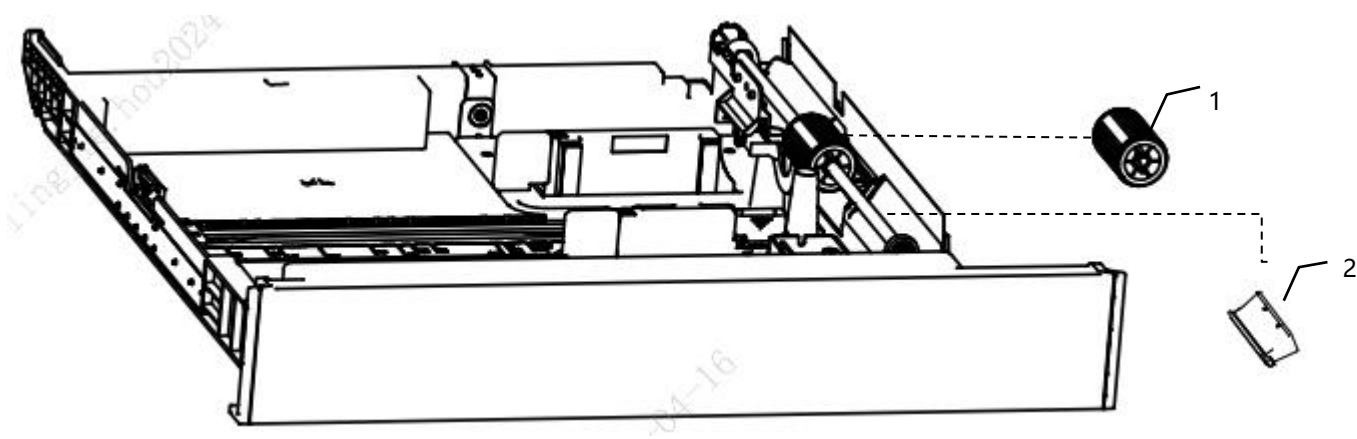
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110176201	3	Paper Feed Sensor Unit	CM23*		
2	302110177301	1	Separation bracket Unit	CM23*		
3	302110177801	1	Friction Plate	CM23*		
4	302110177201	1	Pick-up Roller	CM23*		

11. Toner Concentration Sensor



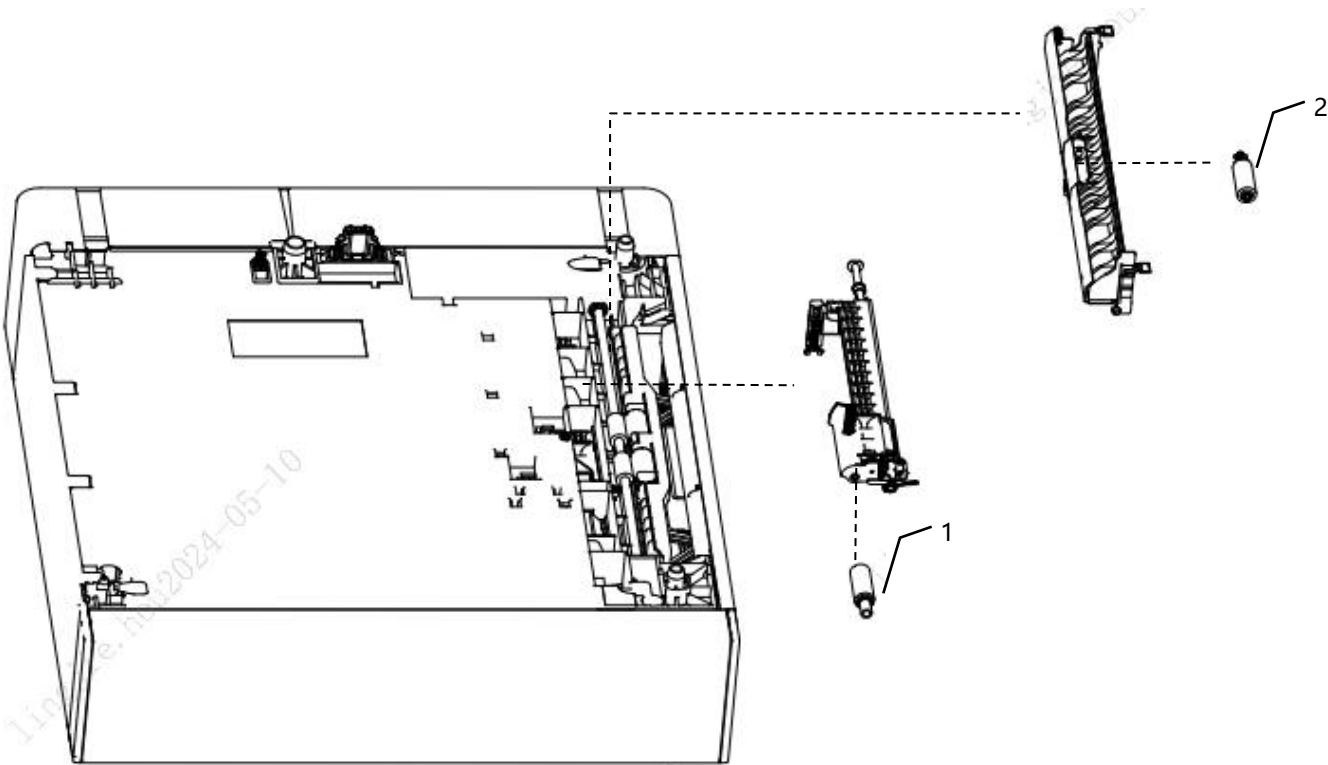
REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110176701	1	Toner Concentration Sensor	CM23*		

12. Paper Tray Unit



REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110050101	1	Pick-Up Roller of Paper Tray	CM23*		
2	302110177901	1	Separator Pad+Paper Tray Unit	CM23*		

13. Optional Tray



REF No.	CODE	QTY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110177501	1	Pick-Up Roller	CM23*		
2	302110177601	1	Slitter roller	CM23*		

Appendix 1

REF No.	CODE	QTY	DESCRIPTION	MODEL	HW No.	SPEC	REMARKS
1	302110159801	1	Data board	CM230ADN	301220300301	Russia	
2	302110159901	1	Data board	CM230DN	301220200301	Russia	
3	302110160001	1	Data board	CM230ADN	301000017101	Brazil	
4	302110160101	1	Data board	CM230DN	301000017001	Brazil	
5	302110196001	1	Data board	CM230ADN	301220300401	Malaysia	ADD
6	302110196101	1	Data board	CM230DN	301220200401	Malaysia	ADD