

PANTUM

Parts Manual

Multi-Function Laser Printer

PARTS REFERENCE LIST

Smart Simple Series

MODELS: CM21** ("*" 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.

Jul. 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.

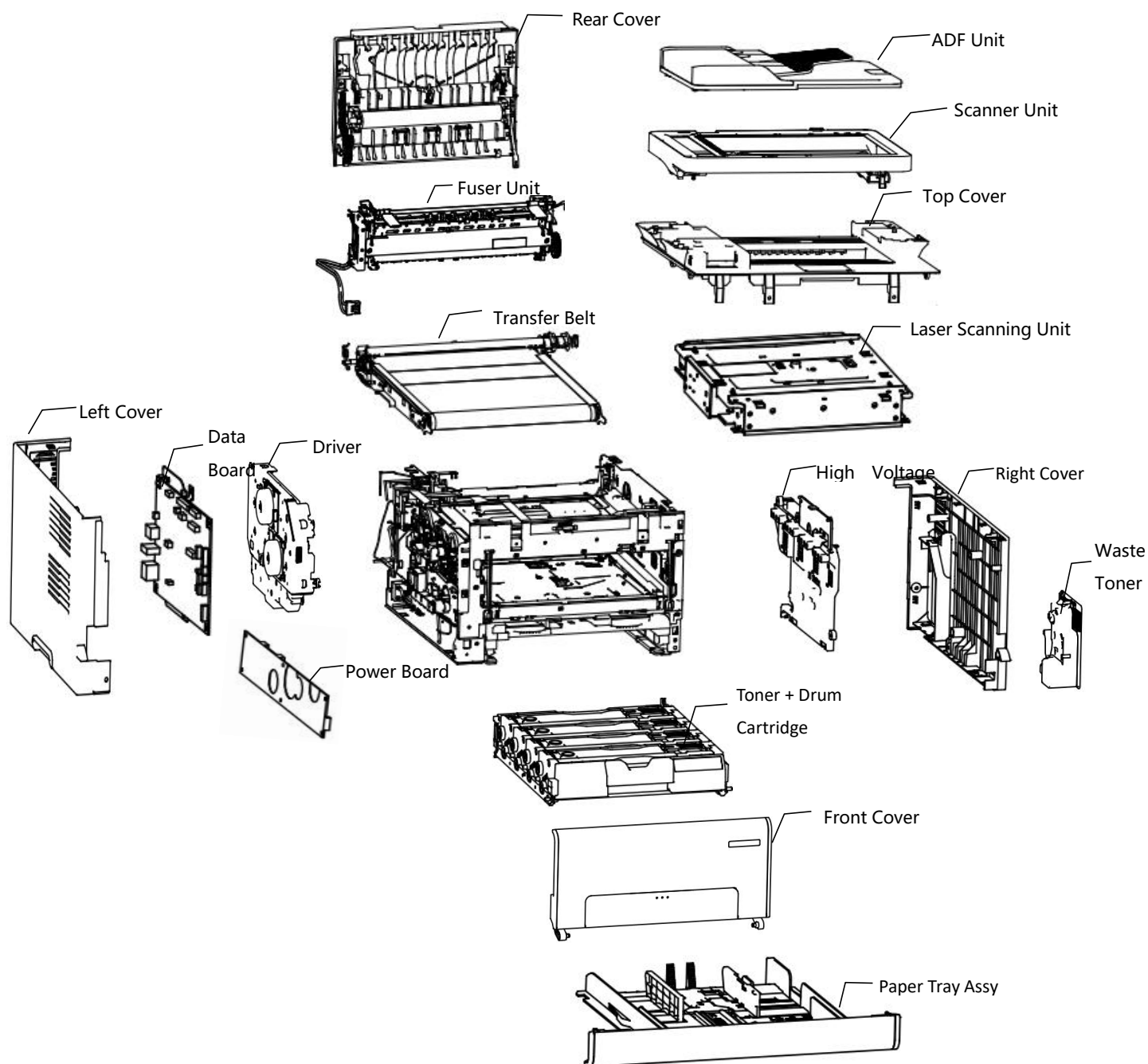
3. Parts change will be informed by the Parts change information.

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

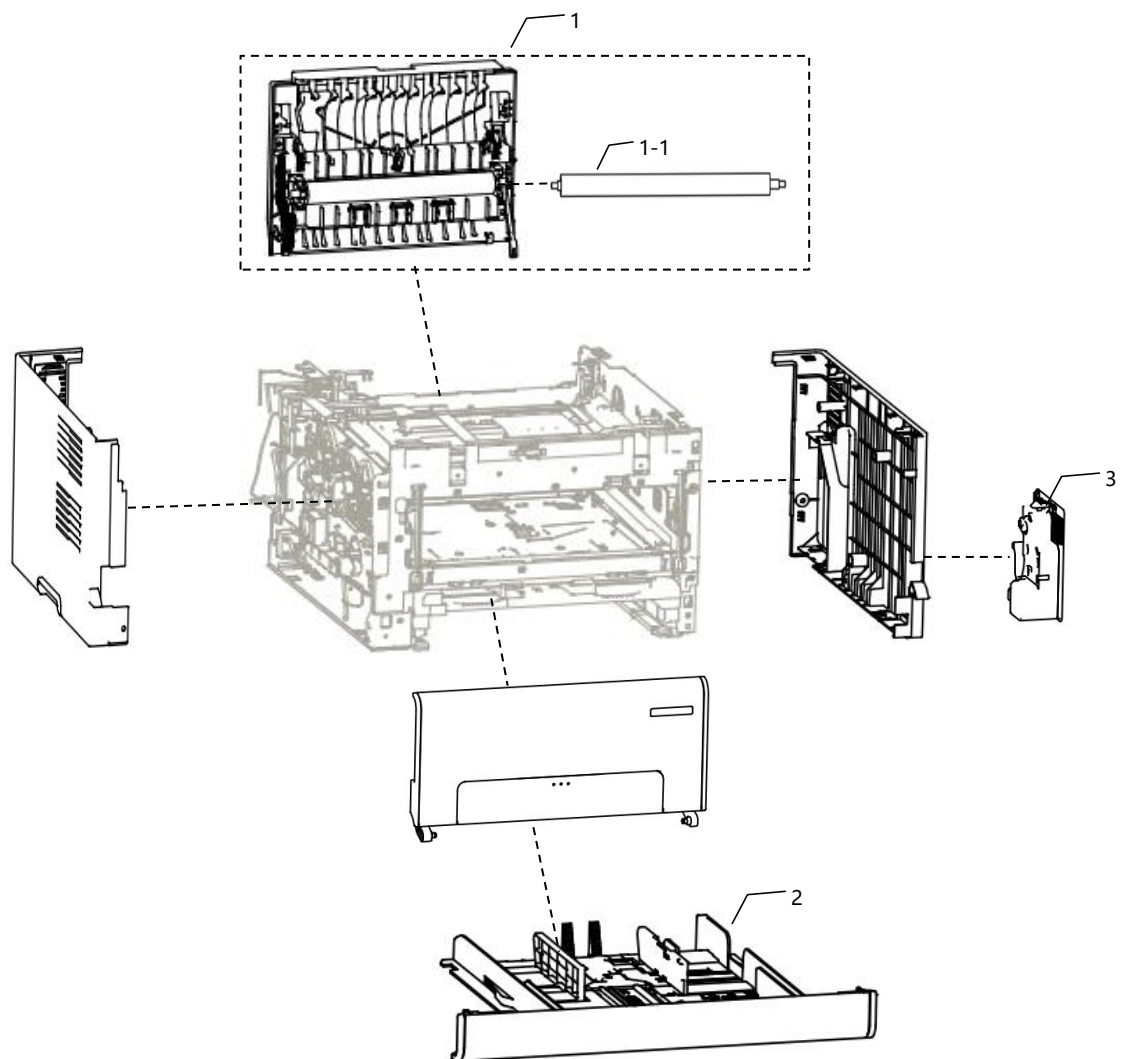
CONTENTS

1. Machine Composition	4
2. Covers	5
3. ADF+Scanner Unit	6
4. Control Unit	7
5. Driver Unit	8
6. Paper Feeding Assy/Separating Assy	9
7. Electrical	10
8. LSU/Fuser Unit/Transfer Belt	11
Appendix 1	12

1. Machine Composition

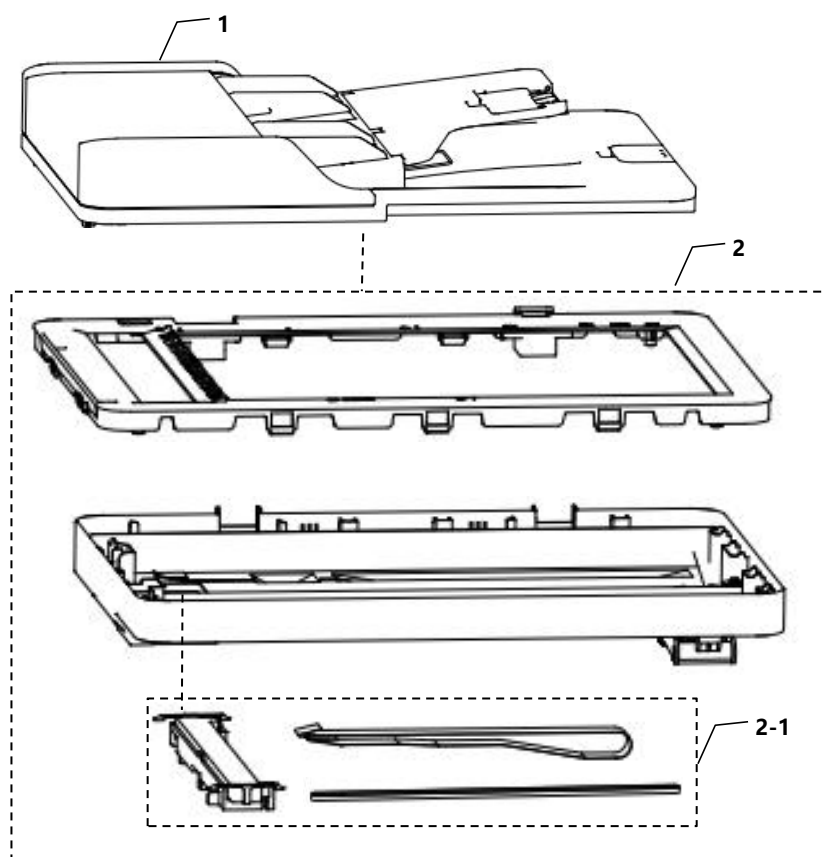


2. Covers



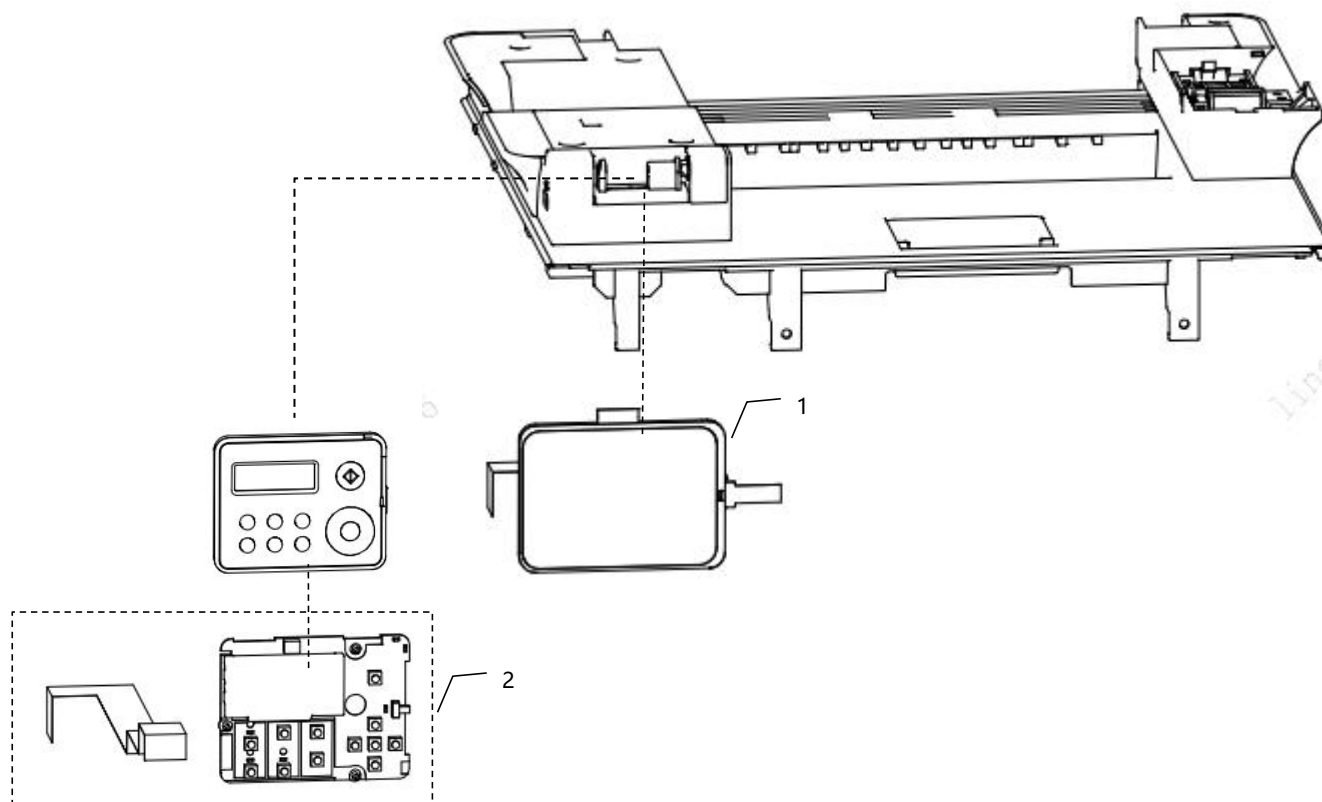
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110042201	1	Rear Cover	CM21**		
1-1	302110042301	1	Secondary Transfer Roller	CM21**		
2	302110042401	1	Paper Tray Assy	CM21**		
3	302110042001	1	Waste Toner Assy	CM21**		

3. ADF+Scanner Unit



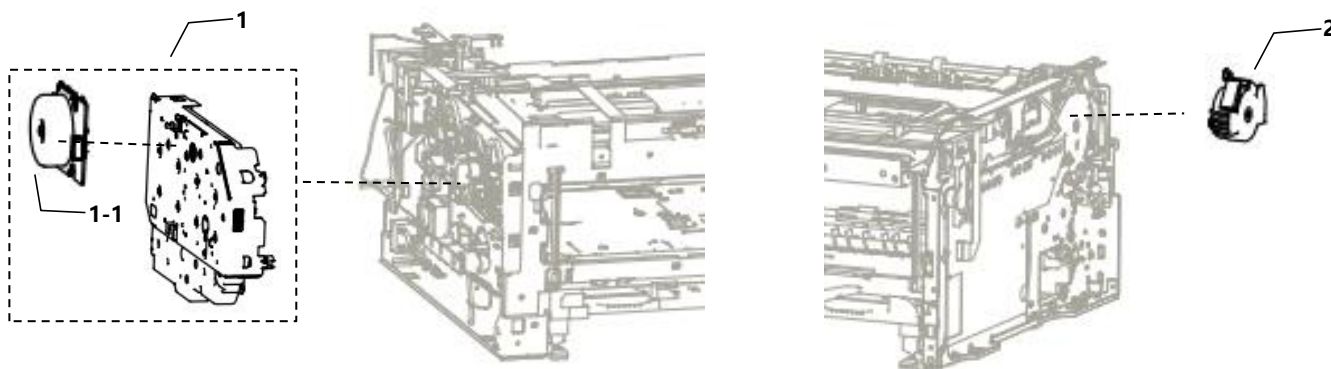
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110047301	1	ADF Unit	CM21**(ADF Model)		DEL
	302110180001	1	ADF Unit	CM21**(ADF Model)		New
2	302110047401	1	Scanner Unit	CM21**(ADF Model)		DEL
	302110180101	1	Scanner Unit	CM21**(ADF Model)		New
	302110047501	1	Scanner Unit	CM21** (FB Model)		DEL
	302110180201	1	Scanner Unit	CM21** (FB Model)		New
2-1	302110048401	3	CIS	CM21**		

4. Control Unit



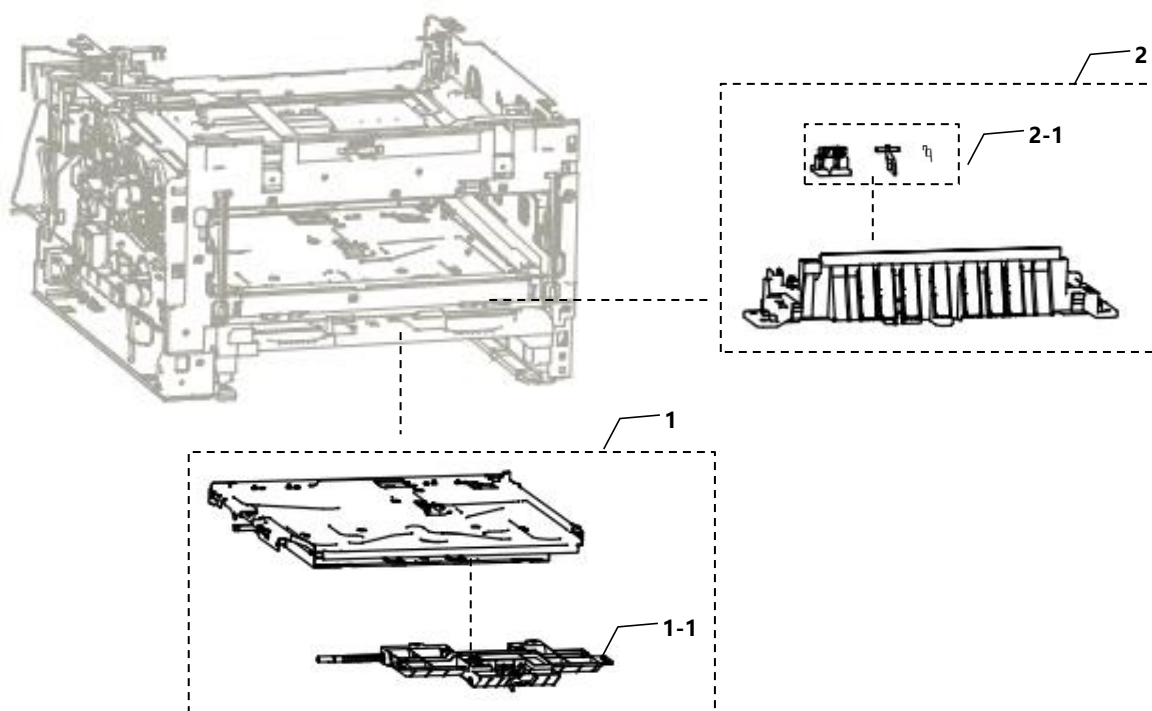
REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	3021101609	1	Touch screen	CM21** (ADF Model)		
2	3021101608	1	Control Panel	CM21**(FB Model)		

5. Driver Unit



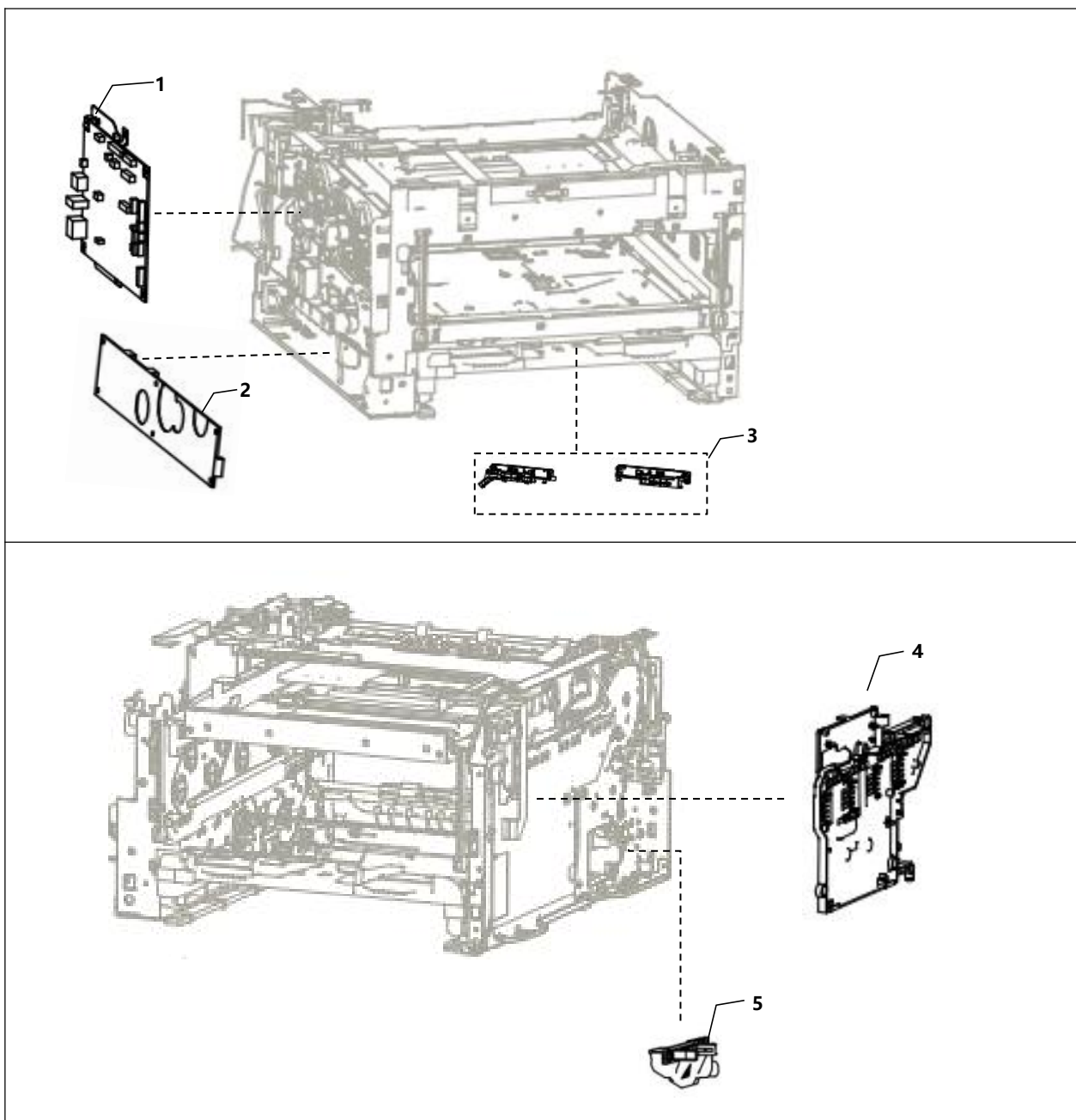
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110042701	1	Driver Unit	CM21**		
1-1	302110042801	1	Driving Motor	CM21**		
2	302110042901	1	Fuser Motor	CM21**		

6. Paper Feeding Assy/Separating Assy



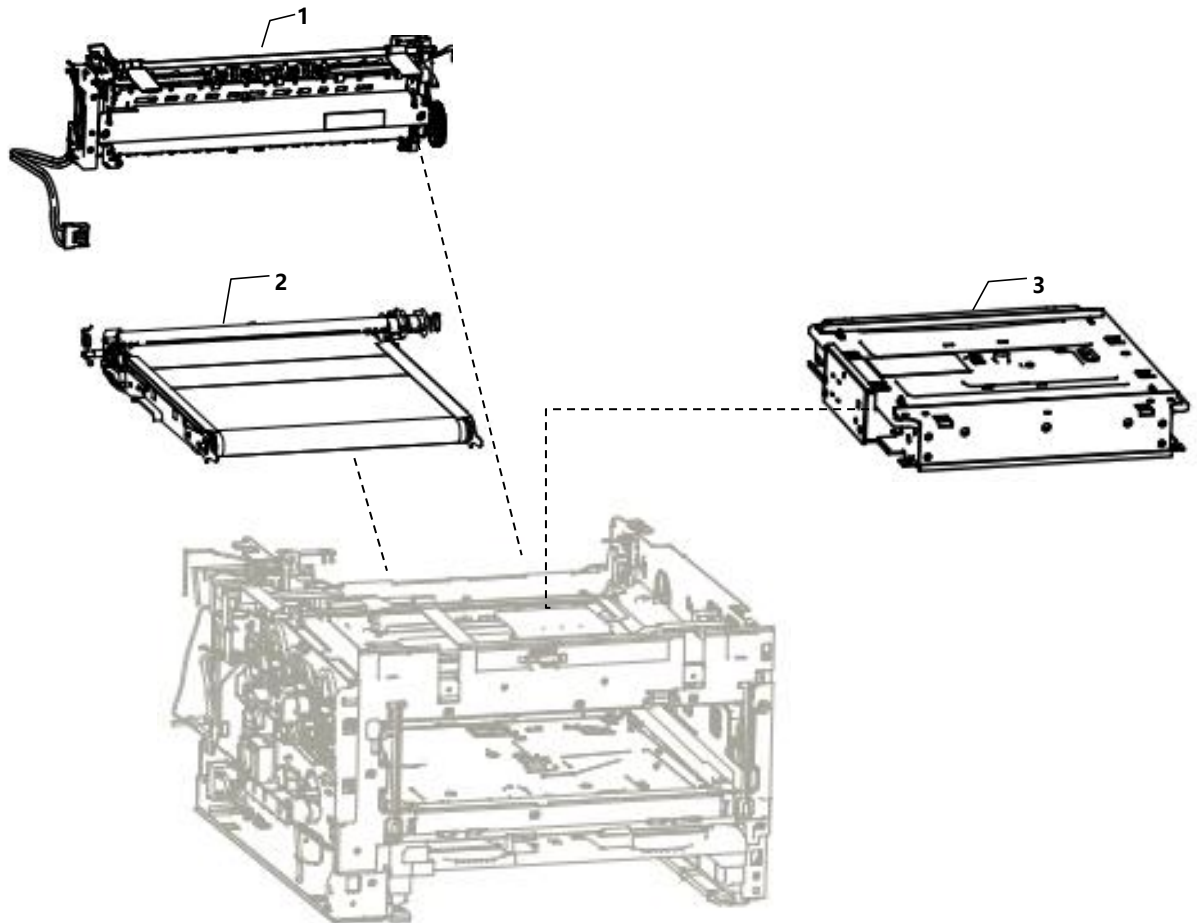
REF No.	CODE	Q'TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110043001	1	Paper Feeding Assy	CM21**		
1-1	302110043201	1	Manual Paper Feeding Assy	CM21**		
2	302110042501	1	Separating Assy	CM21**		
2-1	302110042601	3	Paper sensor	CM21**		

7. Electrical



REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	Appendix 1	1	Appendix 1	Appendix 1		
2	302110058901	1	Power Board-220V	CM21**		
3	302110048301	2	Color correction sensor	CM21**		
4	302110043101	1	HVPS	CM21**		
5	302110042101	3	WTB Sensor	CM21**		

8. LSU/Fuser Unit/Transfer Belt



REF No.	CODE	Q' TY	DESCRIPTION	MODEL	SPEC	REMARKS
1	302110041801	1	Fuser Unit-220V	CP21**		
2	302110041901	1	Transfer Belt Assy	CP21**		
3	302110047101	1	Laser Scanning Unit(LSU)	CP21**		

Appendix 1

REF No.	CODE	Q' TY	DESCRIPTION	MODEL	HW No.	SPEC	REMARKS
1	302110153001	1	Data board	CM2100DW	301118200001	United Kingdom	
2	302110152901	1	Data board	CM2100ADW	301118300001	United Kingdom	
3	302110159001	1	Data board	CM2100DW	301118200401	Russia	
4	302110159101	1	Data board	CM2100ADW	301118300401	Russia	
5	302110159201	1	Data board	CM2100ADN	301118300301	Russia	
6	302110158101	1	Data board	CM2100DN	301118200301	Russia	
7	302110187601	1	Data board	CM2107ADW	301118301001	Argentina	