

KONICA MINOLTA

PARTS GUIDE MANUAL

MAY 2016

PC-415
A9HF003

INFORMATION FOR PARTS GUIDE MANUAL

To find correct Parts No., refer to the "HOW TO MAKE THE BEST USE OF THIS MANUAL" in the following page.

HOW TO MAKE THE BEST USE OF THIS MANUAL

- 1 When you order, please check the proper figures beforehand that are on Our Parts Guide Manual, and order with the appropriate figures.
- 2 For screws, Nuts, Washers, retaining rings and Pins which are used in this model, one letter is shown on the Standard parts column of Parts list and exploded diagrams.
- 3 In order to maintain safety of the product, some specific parts composed of this product are set up as "essential safety parts".
- 4 The assigned parts number for the "essential safety parts" is indicated as "SP00-****".
When replacing these parts, follow precautions for disassembling and installing which are listed in the Service Manual.
Do not use any parts that are not set up as
- 5 ♣ means that there are exclusive parts for each destination.
Please check the appropriate destination when you order.
- 6 Revision Mark
Marked as ▲ on the illustration shows that the revision has been made.
- 7 All rights reserved. (any reprints or quotations are prohibited.)
Use of this parts guide manual should be strictly supervised to avoid disclosure of confidential information.

パーツガイドマニュアルのご案内

サービス部品をご発注の際には、下記に示す“パーツガイドマニュアルの活用にあたって”をご参照の上、正しい部品番号にてお願い致します。

パーツガイドマニュアルの活用にあたって

- 1 部品発注の際には、掲載されている部品番号の桁数を確認し、掲載されている桁数で発注願います。
- 2 この製品に使用されているネジ、ナット、ワッシャー、止め輪、ピンなどは、リストの右側の Standard parts 欄に a,b,c,……で表示し、イラストにも a,b,c,……表示してあります。
- 3 製品の安全性を維持する為に、製品に使用される特定の部品を「重要保安部品」として設定しています。
- 4 重要保安部品の部品番号は、“SP00-****”と記載されていますので、部品交換時は、サービスマニュアル記載の分解・組み立ての注意事項に従って作業をして下さい。
また、指定以外の部品は一切使用しないで下さい。
- 5 本文に ♣ が表示されている部品は、仕向け地毎に専用部品がある事を意味しています。
オーダーされる時は、仕向け地を確認して下さい。
- 6 改訂記号について
イラスト上に▲印が表示されている部分は、改訂された事を表します。
- 7 著作権所有（無断転載及び無断引用の禁止）
本パーツガイドマニュアルについては、機密保持等その扱いには十分注意して下さい。万一取り扱いを誤った場合には、法律で処罰されることがあります。

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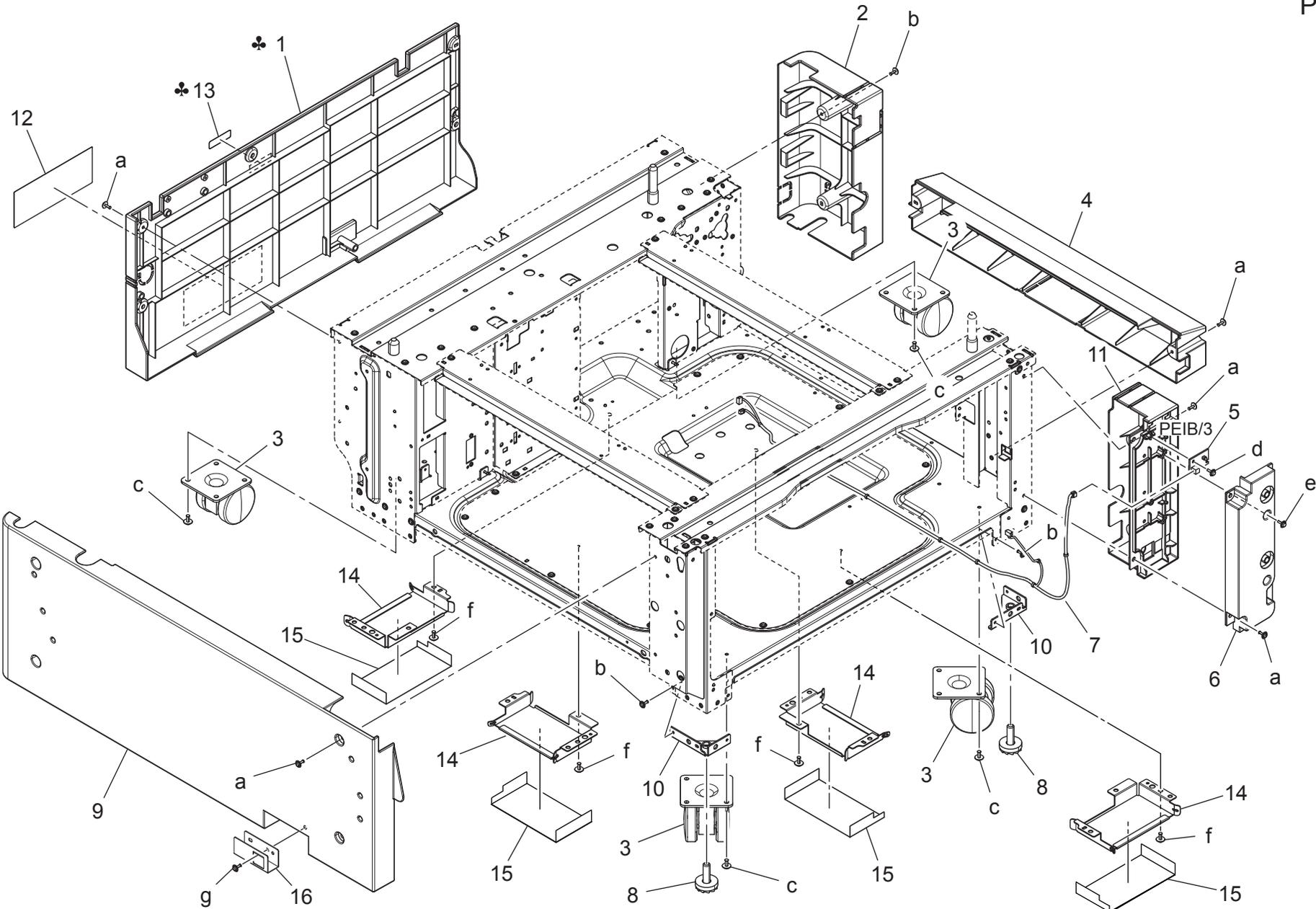
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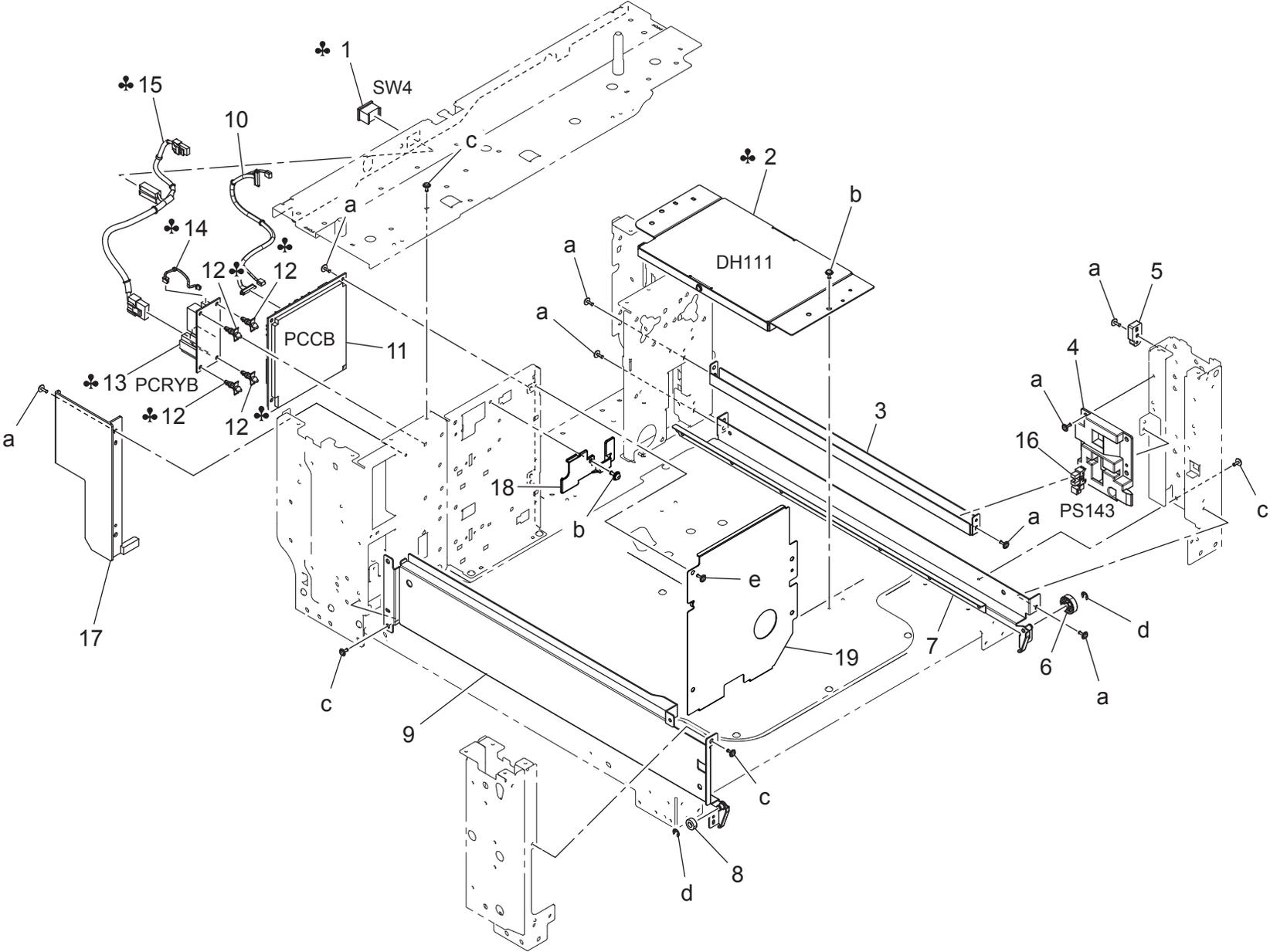
External Parts Section



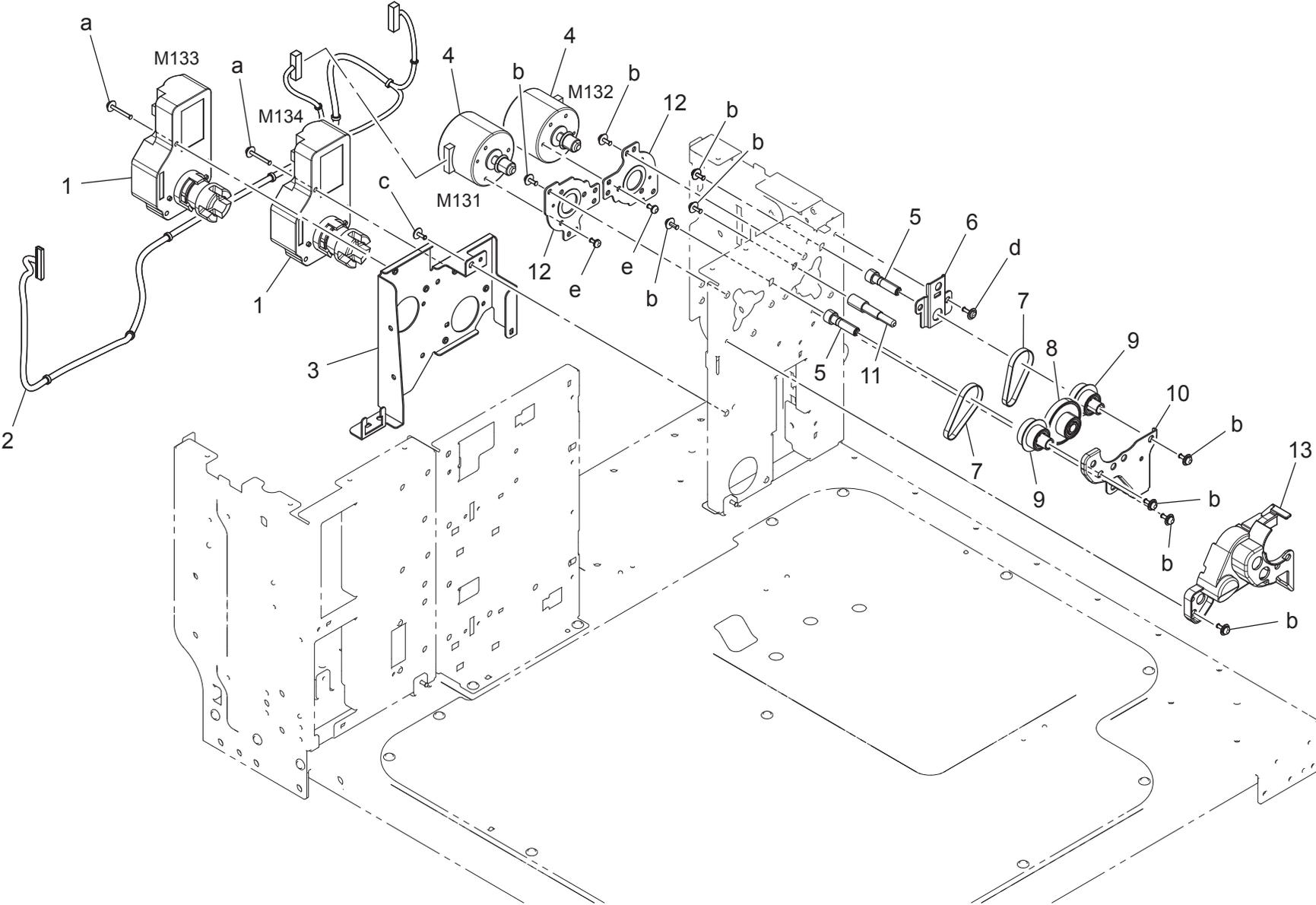
External Parts Section

Key	Part No.	Description	Destinations	Class	QTY	Standard parts
1	A2XM570201	Cover /Rear	A,A1	C	1	a-V137030804 b-V137030803 c-V143040803 d-V153030803 e-V153030804 f-V144030603 g-V116031603
1	A2XM570802	Cover /Rear	B,C,D1,D3,E,F2,G1,G 2,I,K	C	1	
2	A2XM570301	Cover /Right rear		C	1	
3	4061101000	Castor		C	4	
4	A2XM570400	Cover /Right		C	1	
5	A00JH00D00	PWB Assembly LED1		C	1	
6	A2XM570500	Cover		C	1	
7	A2XMN10B02	Indicating Wiring /1		D	1	
8	4348202401	ADJUSTING PLATE		D	2	
9	A2XM570100	Cover /Left		C	1	
10	A2XM561002	Mounting Plate		D	2	
11	A2XM570600	Cover /Right front		C	1	
12	A2XM942301	Label		C	1	
13	A093940800	Label	A,A1	C	1	
14	A2XM572202	Mounting Plate		D	4	
15	A2XM572300	Seal		C	4	
16	A3EP957100	Mounting Plate		D	1	

Frame Section

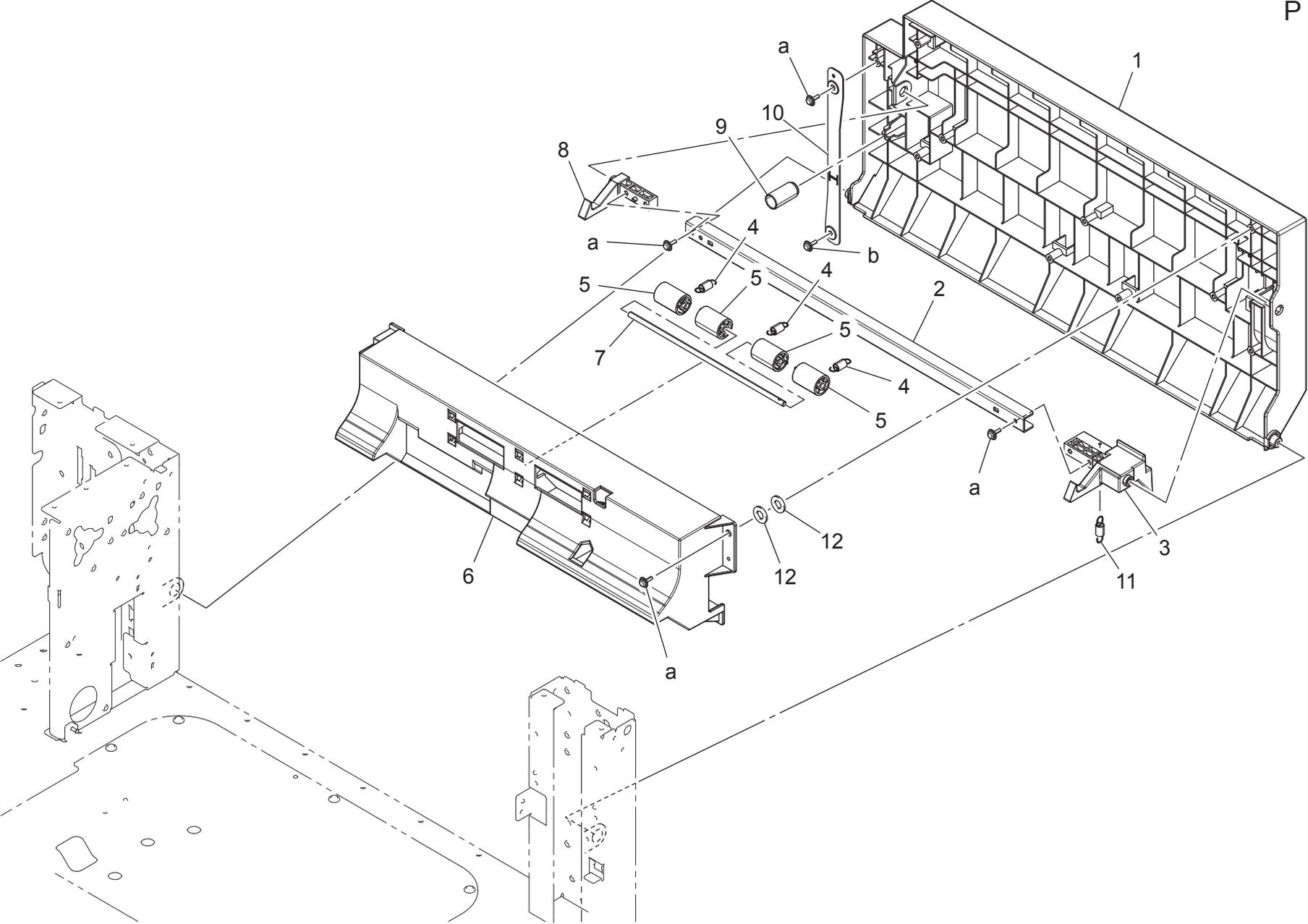


Paper Feed Drive Section

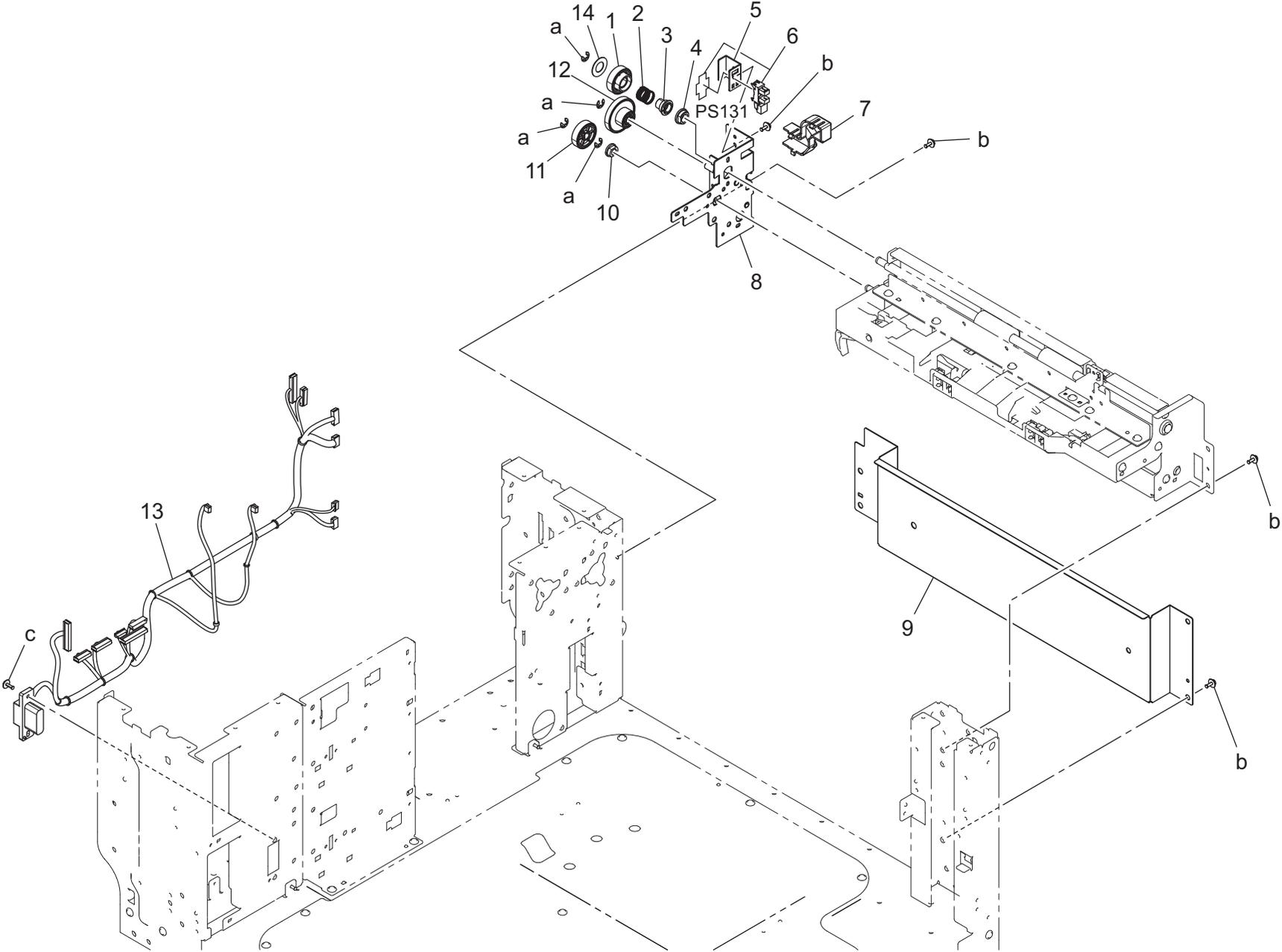


Paper Transport Section

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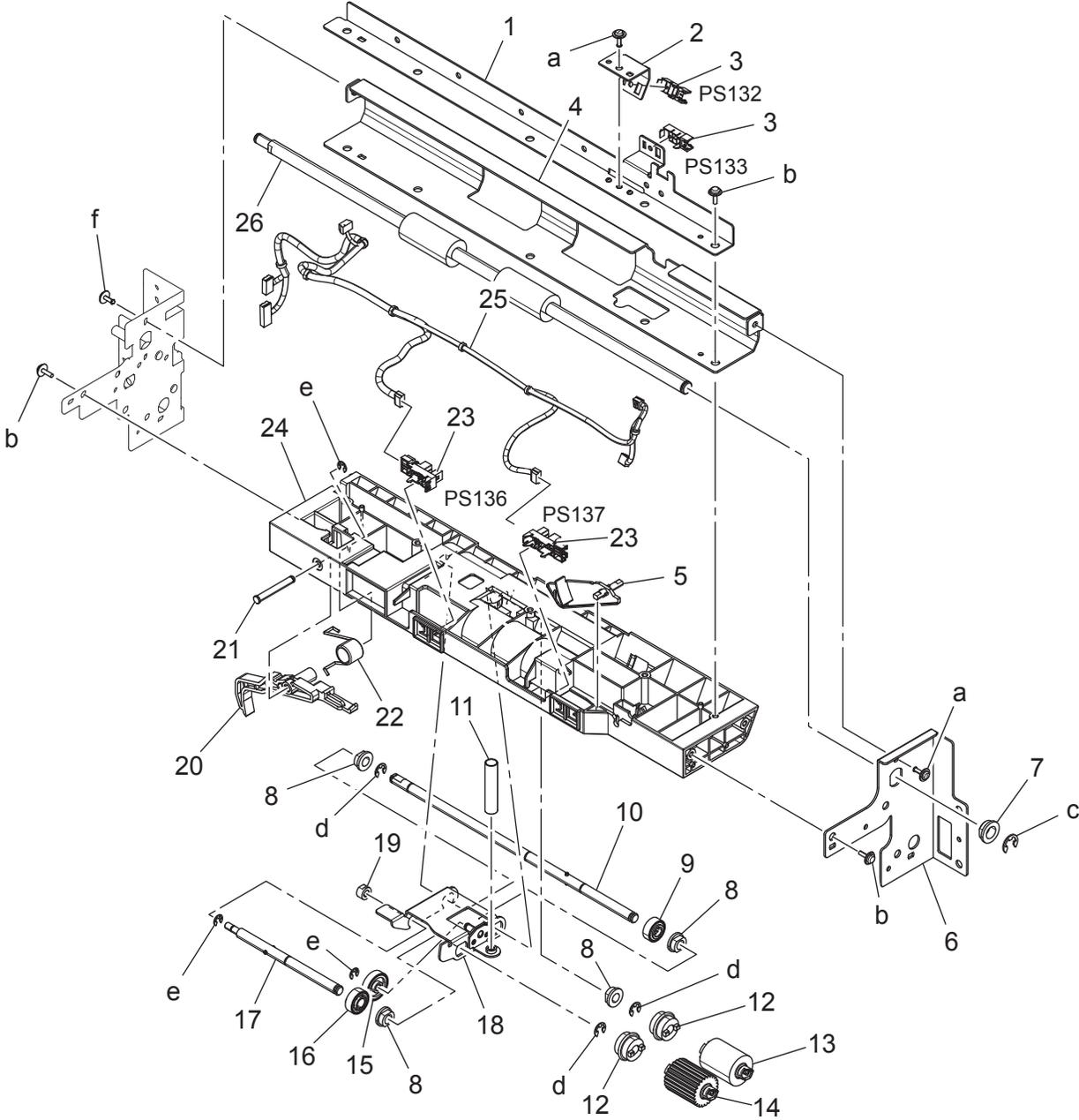
Paper Take-up Section



Paper Take-up Section

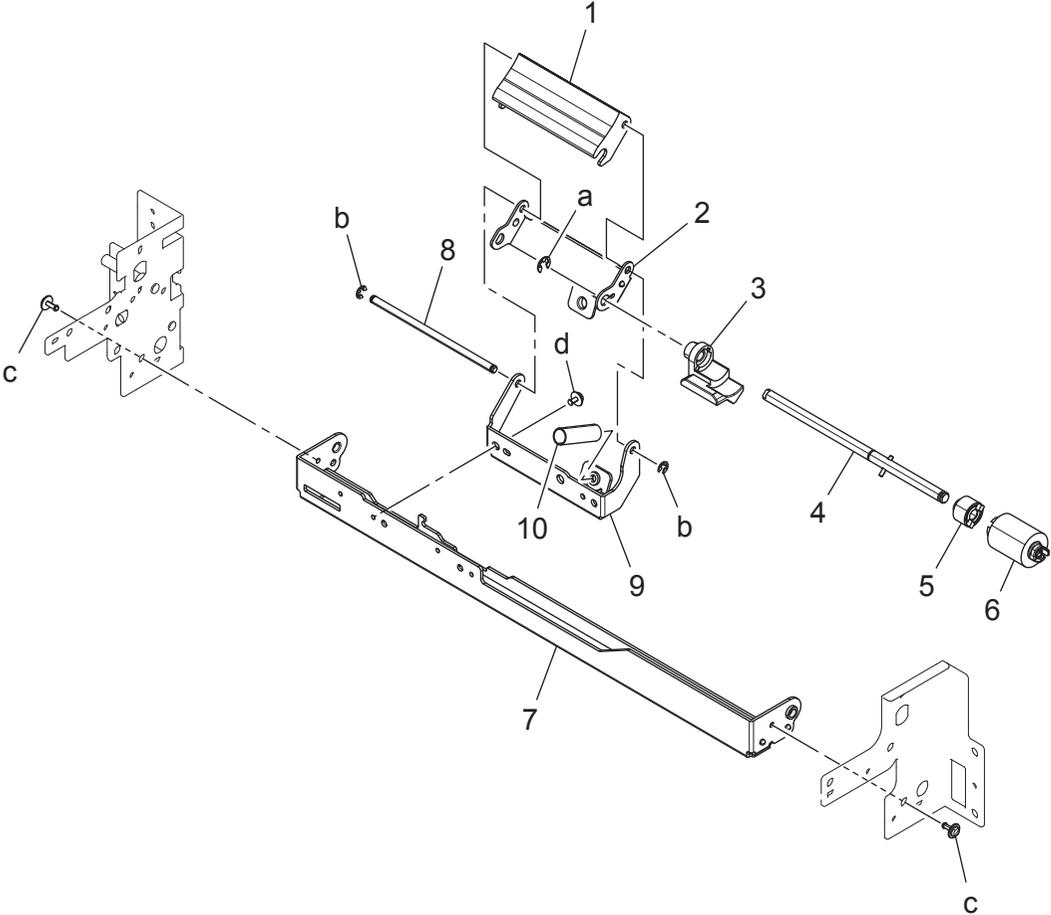
Key	Part No.	Description	Destinations	Class	QTY	Standard parts
1	A2XM592400	Gear		C	1	a-V217040001 b-V116030803 c-V137030803
2	A2XM592602	Spring		C	1	
3	A2XM592500	Guide		C	1	
4	4131353202	BUSHING		C	1	
5	A2XM591002	Mounting Plate		D	1	
6	A5C1R90000	Photo Interrupter		B	1	
7	A2XM593500	Cover		D	1	
8	A2XMG57100	LCT FRAME ASSY		D	1	
9	A2XM561301	Cover		D	1	
10	4131300301	BUSHING		C	1	
11	A2XM592300	Gear		C	1	
12	A2XM592200	Gear		C	1	
13	A2XMN10200	Paperfeed Relay harness /1		D	1	
14	A108213800	Washer		D	1	

Paper Take-up Section

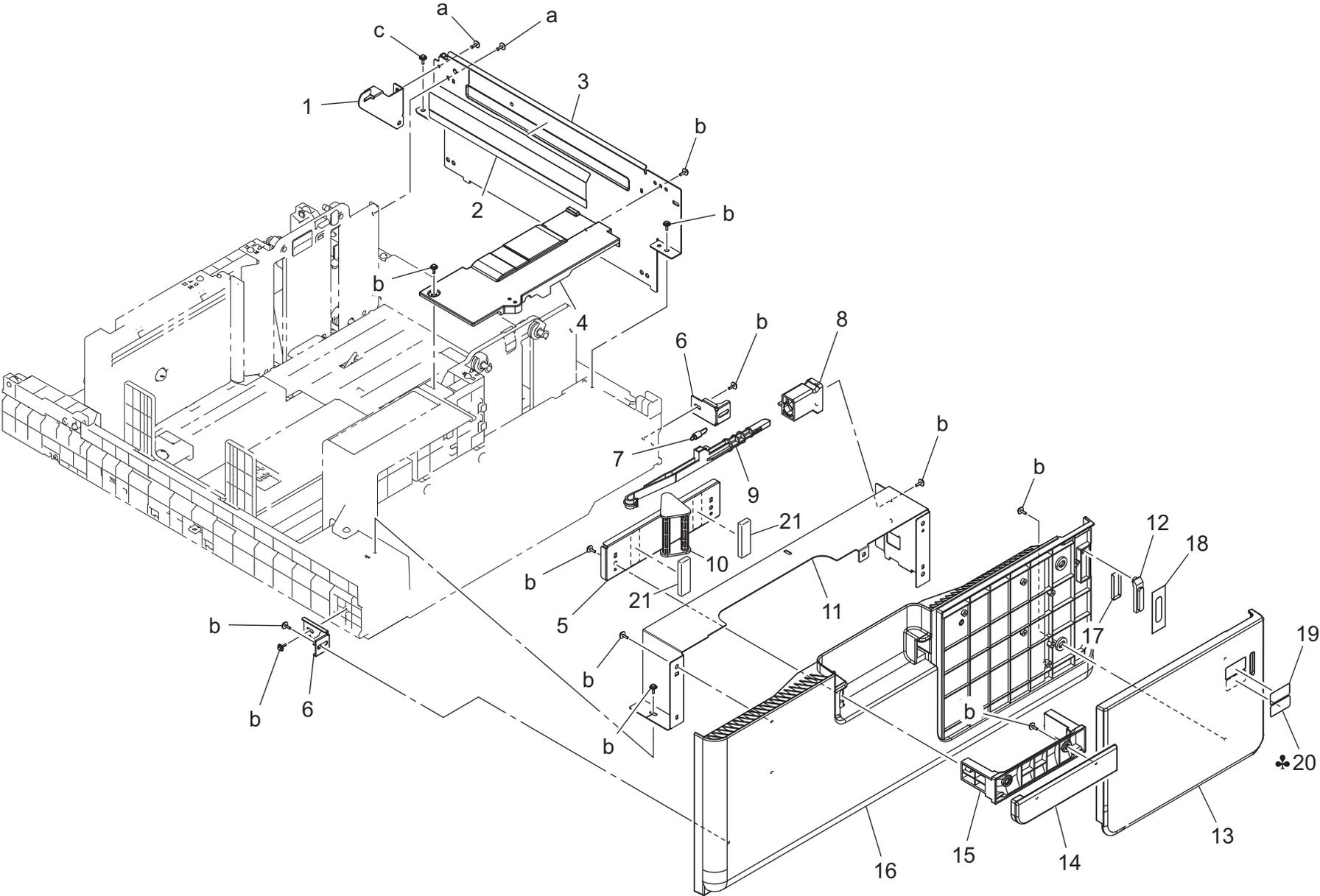


Key	Part No.	Description	Destinations	Class	QTY	Standard parts
1	A2XM566501	Reinforce Plate		D	1	a-V137030803 b-V153030803 c-V217060001 d-V217040001 e-V217030001 f-V144030803
2	A2XM566500	Mounting Plate		D	1	
3	A0EDM50100	Photoreflector		I	2	
4	A2XM565700	Conveyance Guide		C	1	
5	A161561600	Actuator		C	1	
6	A2XM566402	Frame		D	1	
7	4131353202	BUSHING		C	1	
8	4131300301	BUSHING		C	4	
9	A161562400	Gear 26T		C	1	
10	A2XM565200	Shaft		C	1	
11	A161562800	Compressing Coil spring		C	1	
12	A02E561100	Clutch		C	2	
13	A64J564101	Paper feed Roller		A	1	
14	A64J564201	Paper feed Roller		A	1	
15	A161562300	Gear 34T		C	1	
16	A161562600	Gear 28T		C	1	
17	A161562000	Shaft		D	1	
18	A161562101	Holder		D	1	
19	A161562500	Bushing		C	1	
20	A161567300	Lever		C	1	
21	A02E560800	Shaft		D	1	
22	A161567400	Torsion Spring		C	1	
23	A5C1M50100	Photointerrupter		B	2	
24	A2XM565100	Frame		D	1	
25	A2XMN10600	Conveyance Detection harness /1		D	1	
26	A2XM565400	Drive Roller		C	1	

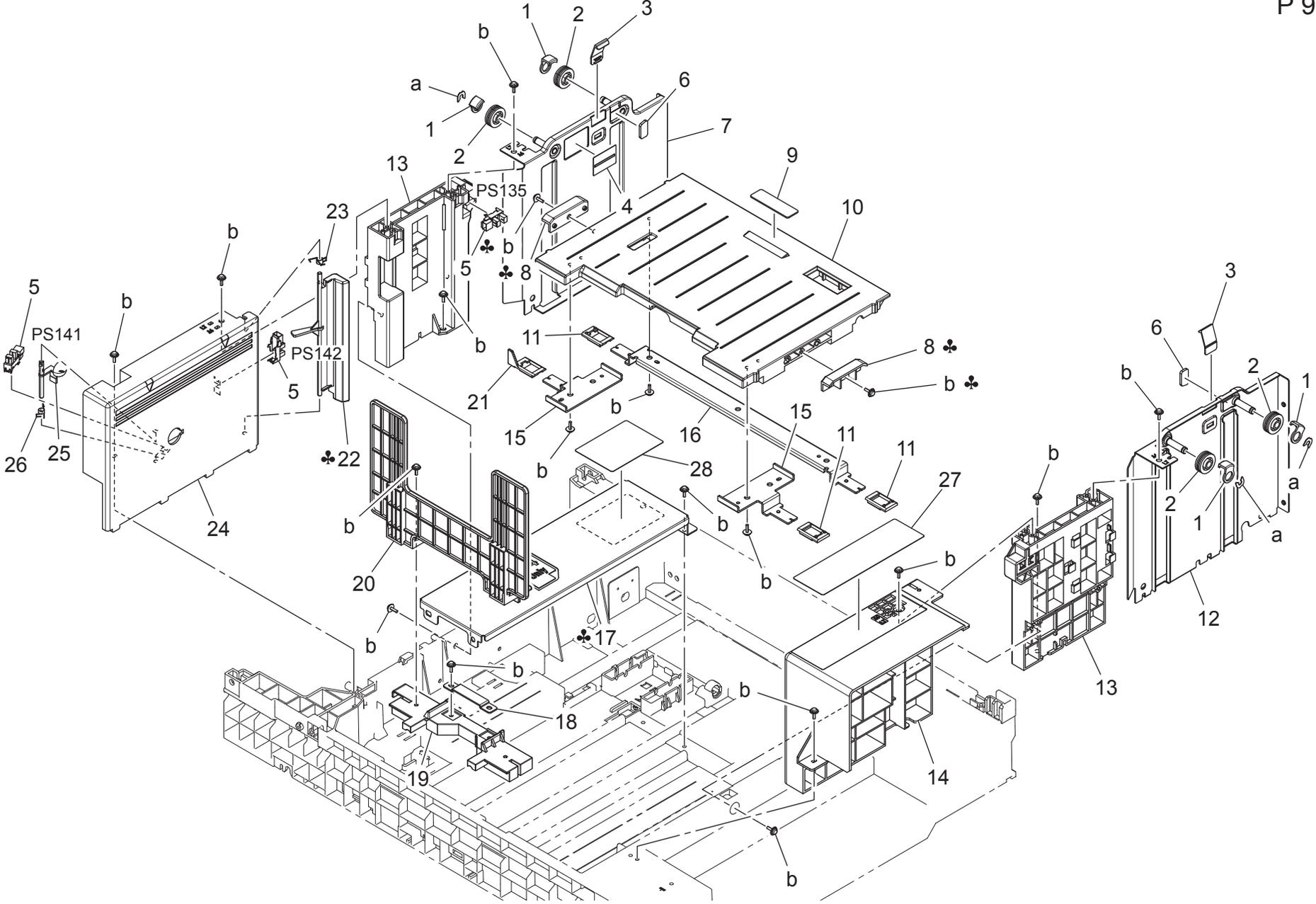
Paper Take-up Section



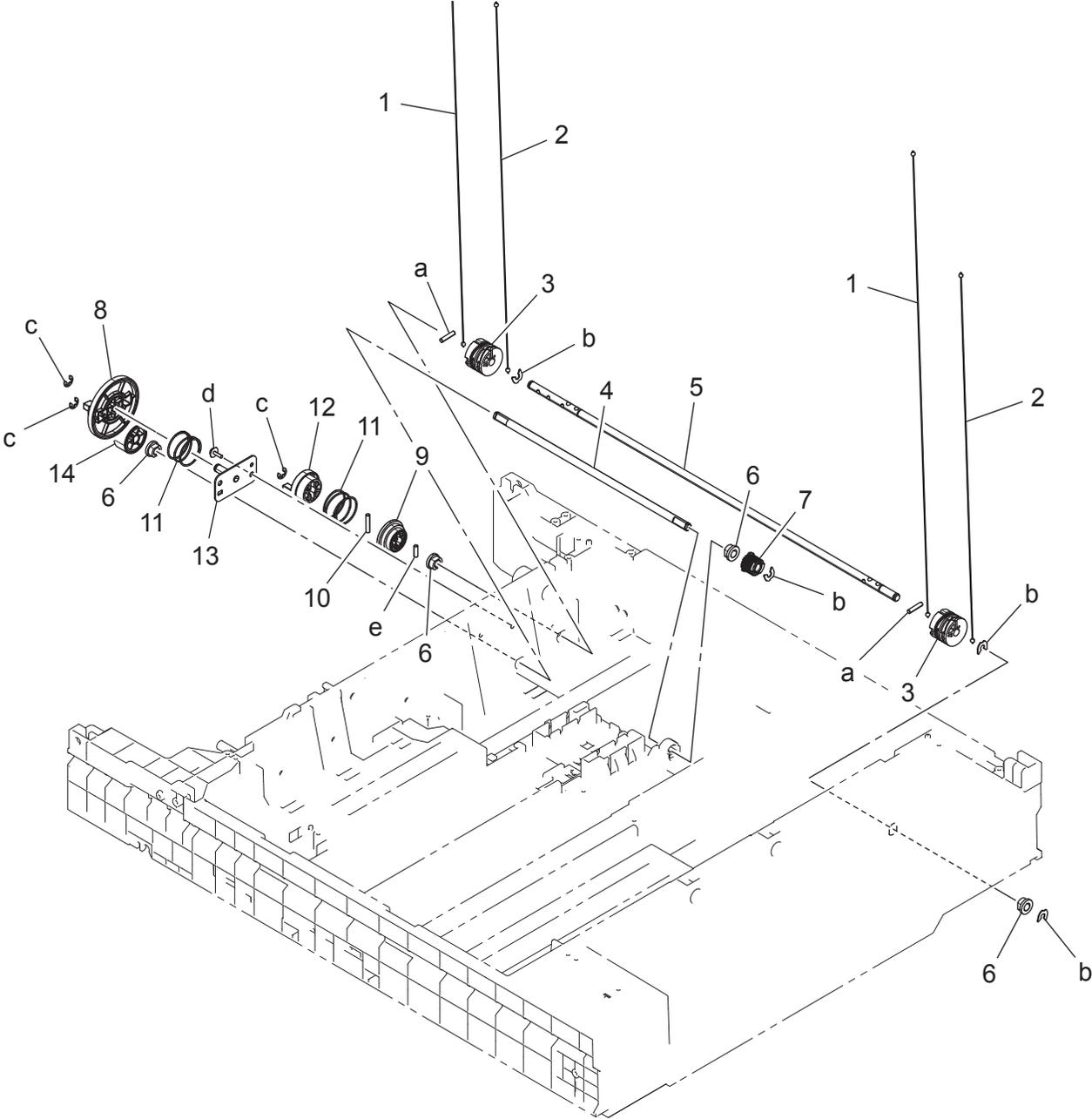
Paper Tray Section



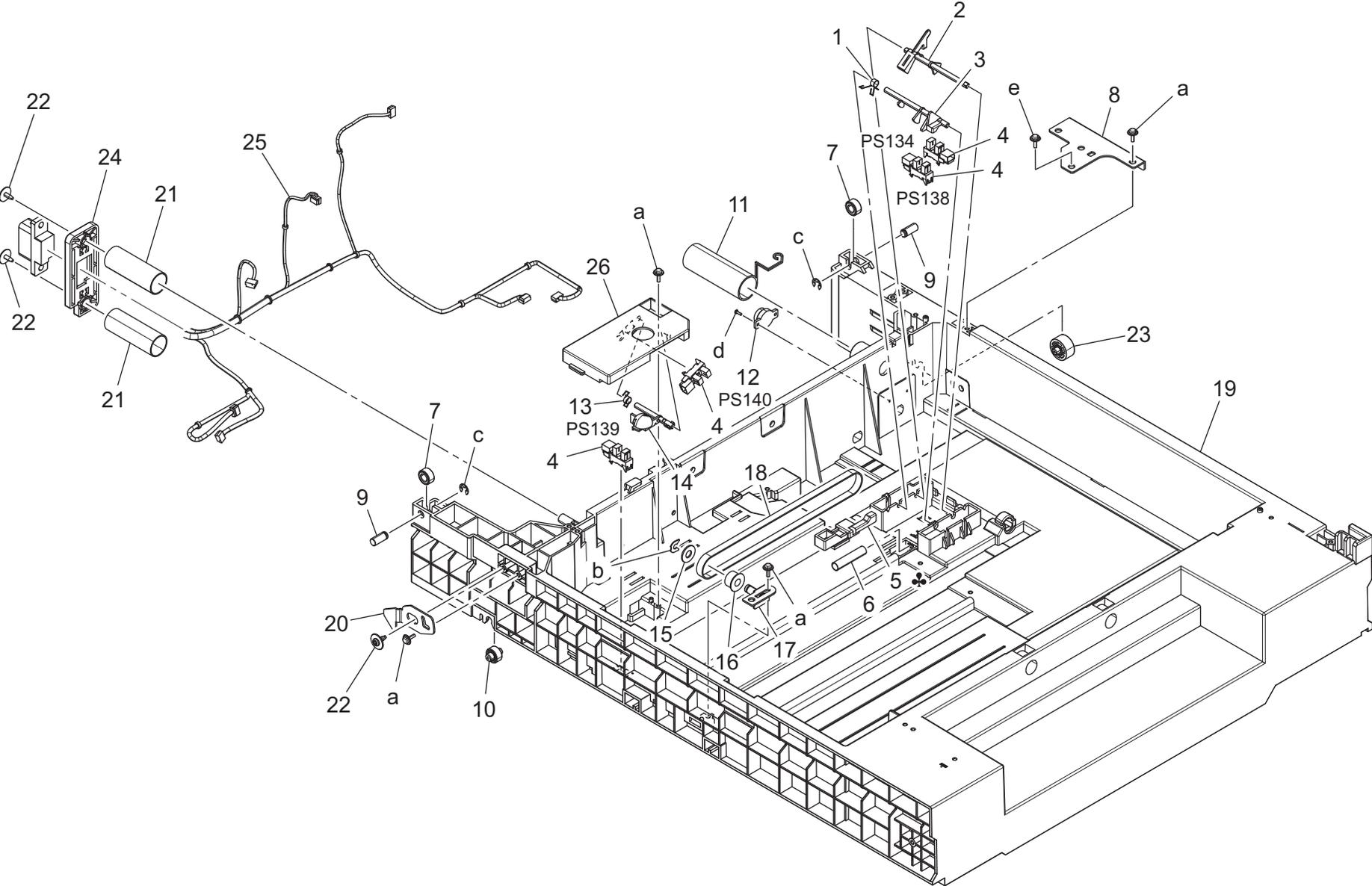
Paper Tray Section



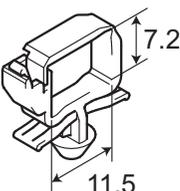
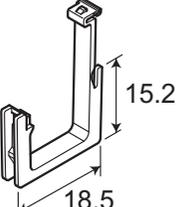
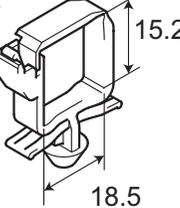
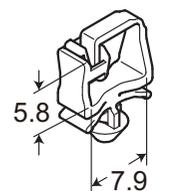
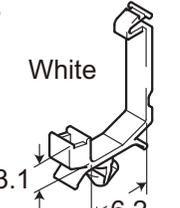
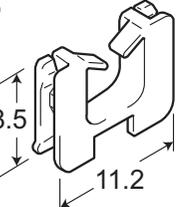
Paper Tray Section



Paper Tray Section

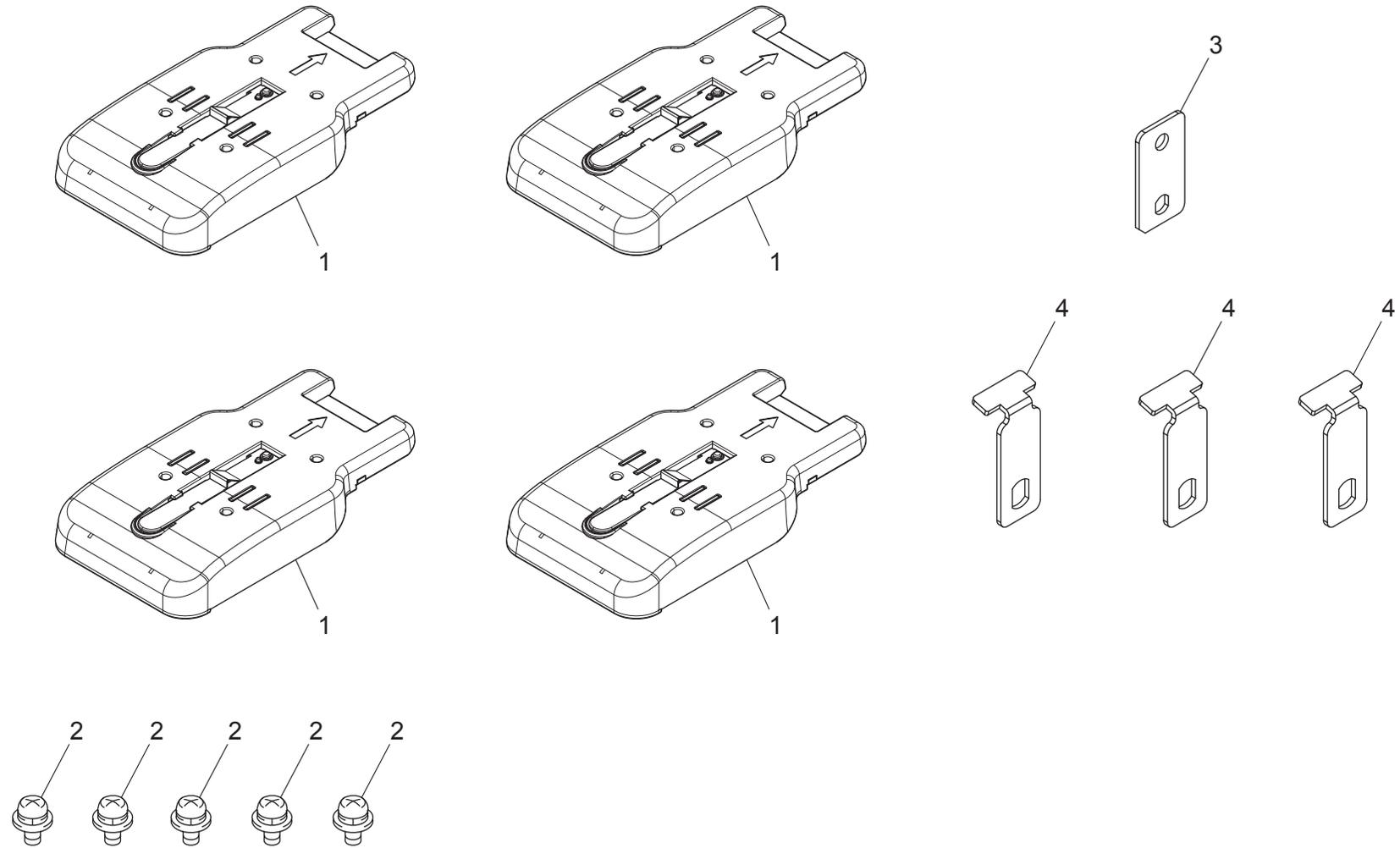


Wiring Accessories and Jigs

<p>1</p> 	<p>6</p> 						
<p>2</p> 							
<p>3</p> 							
<p>4</p> <p>White</p> 							
<p>5</p> 							

Key	Part No.	Description	Destinations	Class	QTY	Standard parts
1	V500010082	Locking Wire Saddle		D		
2	V500010083	Locking Wire Saddle		D		
3	V500020098	Mini Locking wire saddle		D		
4	V500020099	Mini Locking wire saddle		D		
5	V570010021	Saddle		D		
6	V570010026	saddle		D		

Accessory Parts



Accessory Parts

Key	Part No.	Description	Destinations	Class	QTY	Standard parts
1	A2XMR72111	Heater Assy		D	4	
2	V116040804	Screw		V	5	
3	A093104001	Stop plate		C	1	
4	A0XW608300	Connecting Plate		C	3	

MAINTENANCE LIST

● The items with no Page/Key numbers are not handled as spare parts.

No.	Section	PM Parts Description	Maintenance Cycle (K=1,000)		Parts No.	Destinations	Page/Key	Note
			QTY	Replace				
1	Paper Take-up Section	Pick-up roller	2	300K	A64J564201		P6-14	*1 *2
2		Feed roller	2	300K	A64J564101		P6-13	*1 *2
3		Separation roller	2	300K	A64J564101		P7-6	*1 *2

*1: Actual durable cycle (life counter value)

*2: Replace those three parts at the same time.

メンテナンスリスト

● ページ / キーナンバーのないものは、アフターサービス部品ではありません。

No.	区分	P M 部品名称	サイクル (K=1,000)		部品番号	仕向地	頁 / キー	備考
			員数	交換				
1	給紙部	ピックアップローラ	2	300K	A64J564201		P6-14	*1 *2
2		給紙ローラ	2	300K	A64J564101		P6-13	*1 *2
3		分離ローラ	2	300K	A64J564101		P7-6	*1 *2

*1: ライフカウンター値

*2: 同時交換のこと。

DESTINATION

Destination No.		Destinations		V	Hz	Model No.
A	A1	JAPAN		100	50/60	A9HF003
	A2	JAPAN		200	50/60	
B		USA, CANADA		120	60	A9HF013
C		EUROPEAN TYPE		220-240	50/60	A9HFWY3
D	D1	S.E ASIA TYPE	THAILAND, SRI LANKA, SINGAPORE, MALAYSIA, HONG KONG, PAKISTAN, INDIA, BANGLADESH, INDONESIA	220-240	50/60	A9HFWY3
	D3	OCEANIA TYPE	AUSTRALIA, NEW ZEALAND	220-240	50/60	A9HFWY3
E		PHILIPPINES		220-240	50/60	A9HFWY3
F	F1	SAUDI ARABIA		127	60	
	F2	SAUDI ARABIA		220-240	50/60	A9HFWY3
G	G1	C.S AMERICA		220-240	50/60	A9HFWY3
	G2	C.S AMERICA		120	60	A9HF013
H		TAIWAN		110	60	
I		JORDAN, LEBANON, SYRIA, SOUTH AFRICA, IRAQ, IRAN, N.YEMEN, CAMEROON, UAE, BAHRAIN, OMAN, QATAR, KUWAIT, KENYA, TUNISIA, IVORY COAST, MOROCCO		220-240	50/60	A9HFWY3
J		CHINA		220-240	50/60	
K		KOREA		220-240	50/60	A9HFWY3