



TOSHIBA Thermal Printer

BA400 SERIES

Parts List

Document No. **EO8-33039M**

Original **APRIL, 2019**
(Revised Mar., 2022)

Minimum Order Quantity (MOQ) column has been added to this Parts List.
Please order the MOQ or the multiples of the MOQ per order .
Regarding the parts with two asterisks (**) entered in this column, over 4-month lead time may be required
because a quotation of the unit price and the MOQ is requested at the receipt of order.

Toshiba Tec Corporation

PRINTED IN JAPAN

TABLE OF CONTENTS

HOW TO USE THIS PARTS LIST

MECHANICAL PARTS

1.	CLOVER BLOCK	-----	1-1
2.	MEDIA HOLDER ASS'Y	-----	2-1
3.	MEDIA FEED BLOCK	-----	3-1
4.	RIBBON MOTOR BLOCK	-----	4-1
5.	OPERATION PANEL	-----	5-1
6.	COVER FRAME BLOCK	-----	6-1

OPTIONAL PARTS

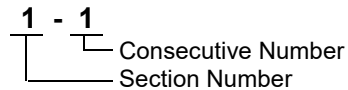
30.	CUTTER MODULE (BA204-QM-S / BA204P-QM-S)	-----	30-1
31.	STRIP MODULE (BA904-H-QM-S / BA904P-H-QM-S)	-----	31-1
32.	OTHER OPTIONAL KITS	-----	32-1

CAUTION!

- 1. This manual may not be copied in whole or in part without prior written permission of Toshiba Tec Corporation.*
- 2. The contents of this manual may be changed without notification.*
- 3. Please refer to your local Authorised Service representative with regard to any queries you may have in this manual.*

HOW TO USE THIS PARTS LIST

- 1) Indication of Ref. No.



Section No.	Section Name
1 to 29	MECHANICAL PARTS
30 to 49	OPTIONAL PARTS
50 to 69	ELECTRONIC PARTS

- 2) Remarks column indicates the following information:

- (1) Interchangeability of parts
- (2) Accessory
- (3) Service part
- (4) Date when the parts are added/deleted/changed

- 3) The columns from A through K indicate the quantity/unit for each model.

The letters A to K represent the model names which are described in the foot note.

- 4) The recommended parts column indicates the recommendation of parts stock.

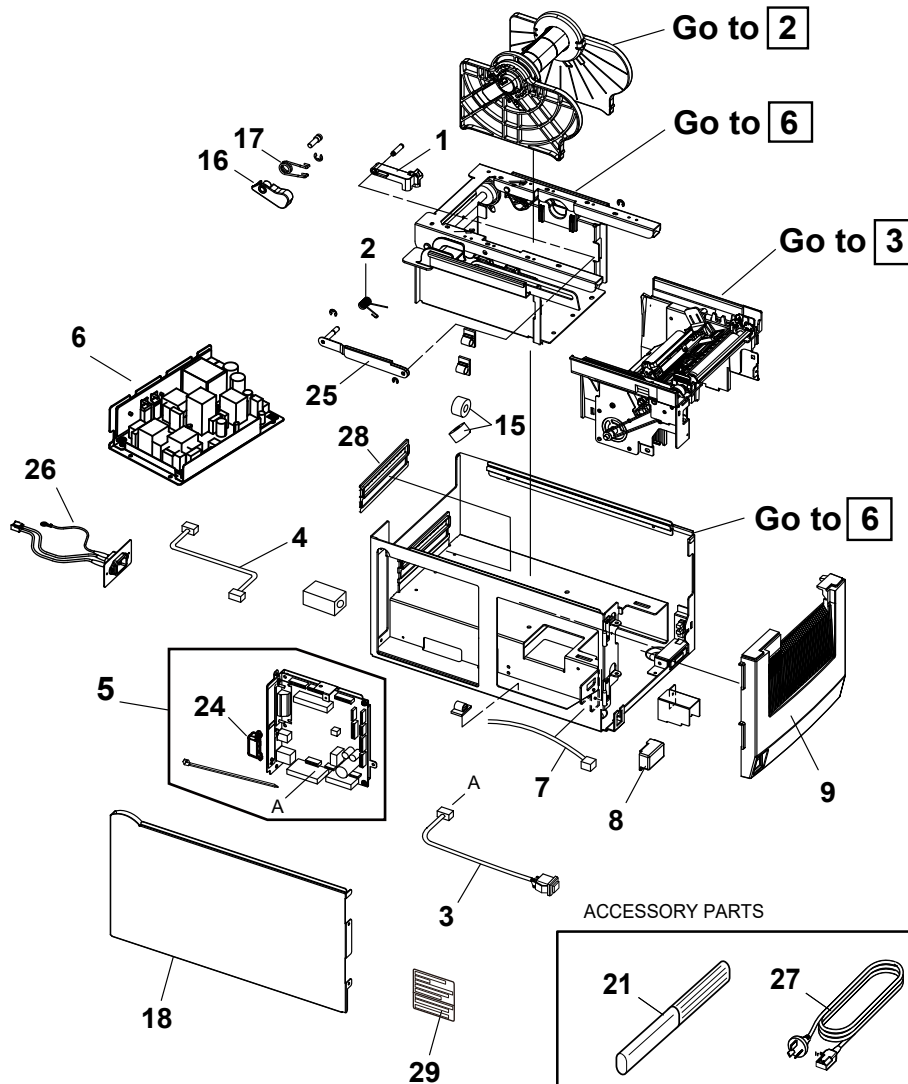
Q'ty/100 Units

Class A ----- 10
 Class B ----- 7
 Class C ----- 5
 Class D ----- 3
 Class E ----- 1

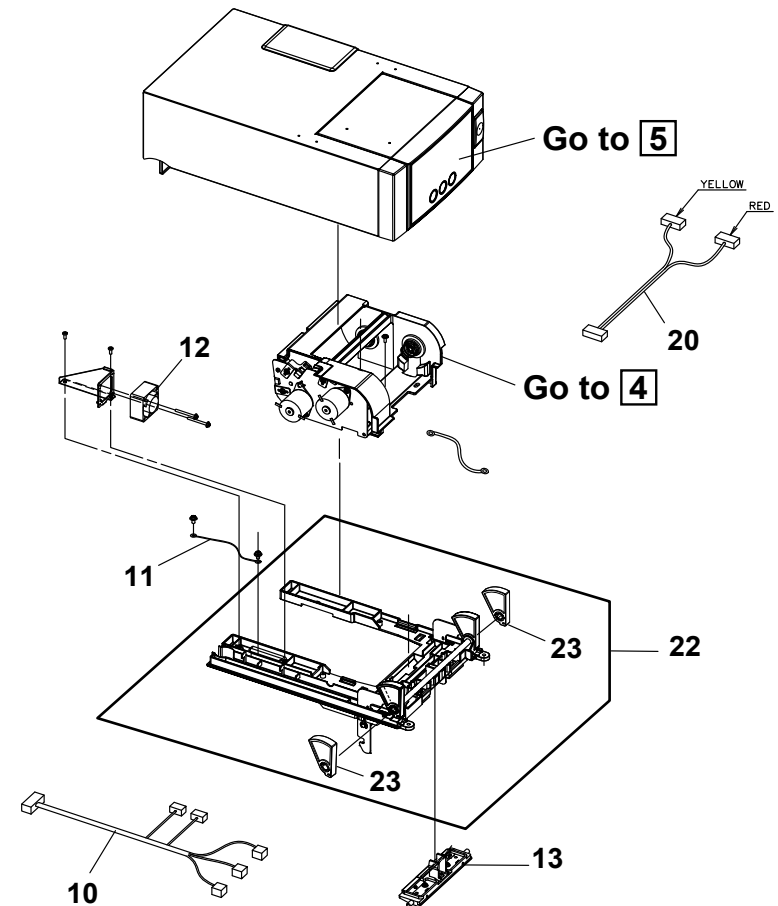
- 5) Miscellaneous parts (screws, washers, etc.) shall be ordered in minimum lots of 100.
- 6) As a rule, parts not listed in this parts list cannot be ordered and we will not be responsible for problems concerning these parts.
- 7) The name of the electronic parts are abbreviated as below:
- 8) Please locally purchase the electronic parts without part numbers after referring to the descriptions.
- 9) The illustrations are provided by PDF files and attached to the list of each section. To refer to the illustrations, double-click on the PDF file icons.

NOTES:

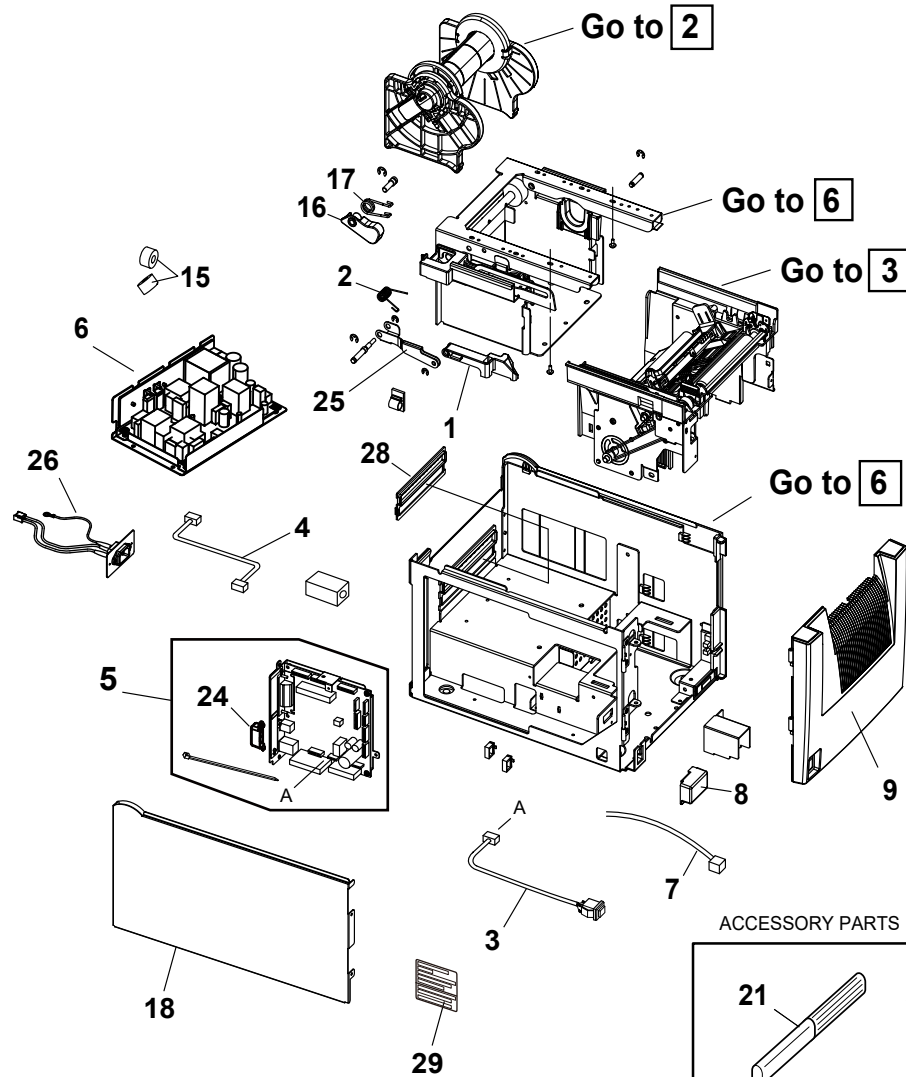
1. The parts shown in this list may be modified by Toshiba Tec together with issuing the parts information, if necessary.
2. The illustrations in this parts list are provided for reference and may be different from the actual parts in shape.
3. Parts with no Ref. No. and quantity are interchangeable parts.
4. For the underlined assembly parts, the components are available separately.
5. Excepting the electronic parts, "-----" in the Part No. cell in place of a part number means that the part is an optional equipment and should be ordered from the Sales Department.



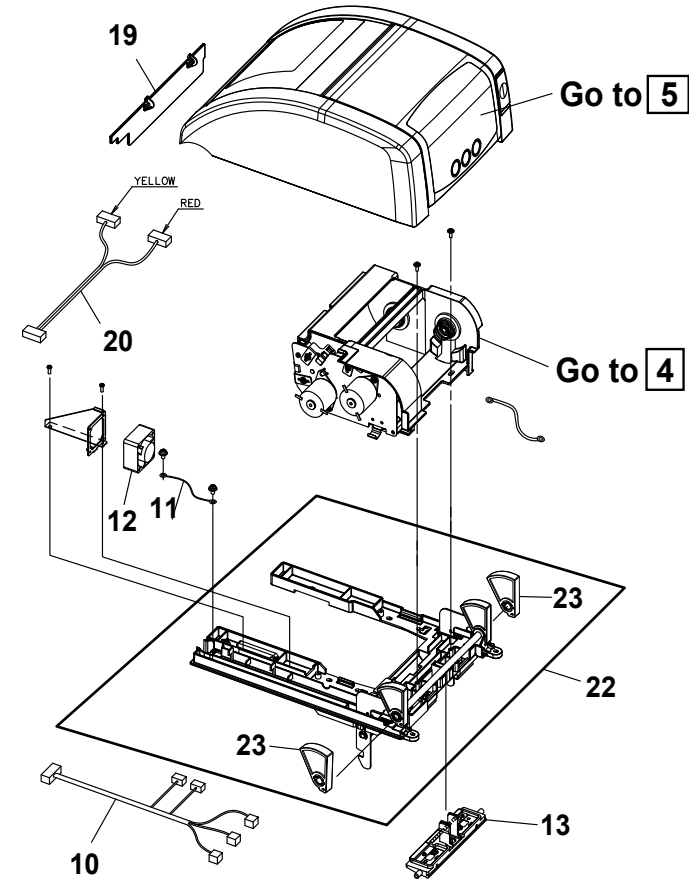
(UPPER BLOCK)



(LOWER BLOCK)



(UPPER BLOCK)



1. Cover Block

EO8-33039
BA400 SERIES APRIL 2019
(Revision Date: May, 2021)

Ref. No.	Part No.	Description	Remarks	MOQ	A	B	C	D	E	F	G	H	I	J	Recommended Parts
1-1	7FM01059100	LEVER-OPEN-SENS	BA410T	1	1	1	0	0	1	0	1	0	1	0	
	7FM01265000	LEVER-OPEN-SENS-TP	BA420T	1	0	0	1	1	0	1	0	1	0	1	
1-2	7FM07673000	SPRING-STP-COV-BA4-FRU		1	1	1	1	1	1	1	1	1	1	1	
1-3	7FM07266000	BA400-POWER-SW-HARNESS		1	1	1	1	1	1	1	1	1	1	1	E
1-4	7FM00785000	HRNS-SA POWER		1	1	1	1	1	1	1	1	1	1	1	E
1-5	7FM07255000	ASYB-PCB-BA400		1	1	1	1	1	1	1	1	1	1	1	E
	7FM07255200		Changed: 5/21												
1-6	7FM07293000	ASYB-PSU-BA4_FRU		1	1	1	1	1	1	1	1	1	1	1	E
1-7	7FM00794100	HRNS-SA OPTION		1	1	1	1	1	1	1	1	1	1	1	E
1-8	7FM01158000	COVER-CONNECTOR-OP		1	1	1	1	1	1	1	1	1	1	1	
1-9	7FM07482000	ASYB-CV-FR-BTTM-BA410-FRU	BA410T	1	1	1	0	0	1	0	1	0	1	0	E
	7FM07483000	ASYB-CV-FR-BT-BA420-FRU	BA420T(JP)	1	0	0	0	0	0	0	0	0	0	1	
	7FM07484000	ASYB-CV-FR-BT-BA420QM-FRU	BA420T(QM)	1	0	0	1	1	0	1	0	1	0	0	E
1-10	7FM00789000	HARNESS-SA RIBBON		1	1	1	1	1	1	1	1	1	1	1	E
1-11	7FM01093000	HRNS-SA FRAME EARTH		1	1	1	1	1	1	1	1	1	1	1	
1-12	7FM07258000	FAN-4015-430		1	1	1	1	1	1	1	1	1	1	1	D
1-13	7FM07253000	ASYB-HEAD-BA400 (203dpi)	BA410G/BA420G	1	1	0	1	0	0	0	0	0	0	0	A
	7FM07254000	ASYB-HEAD-BA400 (305dpi)	BA410T/BA420T	1	0	1	0	1	1	1	1	1	1	1	A
1-14	7FM01266000	PSU-FOOT	BA410T	1	1	1	0	0	1	0	1	0	1	0	
1-15	D0-16547000	Ferrite Core TFT-102010N		1	1	1	1	1	1	1	1	1	1	1	
1-16	7FM01202000	LEVER-OPEN-COV-L		1	1	1	1	1	1	1	1	1	1	1	
1-17	7FM01163000	SPG-LVR-OPEN-COV-L		1	1	1	1	1	1	1	1	1	1	1	
1-18	7FM07485000	COVER-BOTTOM-R-TM-FRU	BA410T	1	1	1	0	0	1	0	1	0	1	0	
	7FM07486000	ASYB-COVER-L-BA420-FRU	BA420T(JP)												
	7FM07976000	ASYB-COVER-L-BA420-FRU_2	Changed: 11/20 BA420T(JP)	1	0	0	0	0	0	0	0	0	0	1	
	7FM07487000	ASYB-COVER-L-BA420-QM-FRU	BA420T(QM)												
	7FM07977000	ASYB-COVER-L-BA420-QM-FRU_2	Changed: 11/20 BA420T(QM)	1	0	0	1	1	0	1	0	1	0	0	
1-19	7FM07489000	PANEL-REAR-TP-QM-FRU	BA420T(QM)	1	0	0	1	1	0	1	0	1	0	0	
	7FM07488000	PANEL-REAR-TP-FRU	BA420T(JP)	1	0	0	0	0	0	0	0	0	0	1	
1-20	7FM07674000	ASYB-HRNS-HEAD-BA4-FRU		1	1	1	1	1	1	1	1	1	1	1	
1-21	7KF01584100	HEAD-CLEANER-PEN	CN/JP Model	1	0	0	0	0	1	1	1	1	1	1	
1-22	7FM07592000	ASYB-FRM-TOP-BA4-FRU		1	1	1	1	1	1	1	1	1	1	1	
1-23	7FM00936000	LEVER-OPN-TOP-R		1	2	2	2	2	2	2	2	2	2	2	
1-24	7FM07523000	BA400-MO-BT-COVER-FRU		1	1	1	1	1	1	1	1	1	1	1	
1-25	7FM07585000	ASYS-STP-COV-BA410-FRU	BA410T	1	1	1	0	0	1	0	1	0	1	0	
	7FM07586000	PLATE-STP-COV-TP-FRU	BA420T	1	0	0	1	1	0	1	0	1	0	1	
1-26	7FM07630000	ASYB-INLET-BA400-FRU		1	1	1	1	1	1	1	1	1	1	1	
1-27	7FM06867000	EX4T-POWER-CABLE-JP-FRU	JP Model	1	0	0	0	0	0	0	0	0	1	1	
	7FM07648000	CABLE-POWER-CN-FRU	CN Model	1	0	0	0	0	1	1	1	1	0	0	
1-28	7FM01023000	COVER-FANFOLD	Added: 3/21	1	1	1	1	1	1	1	1	1	1	1	

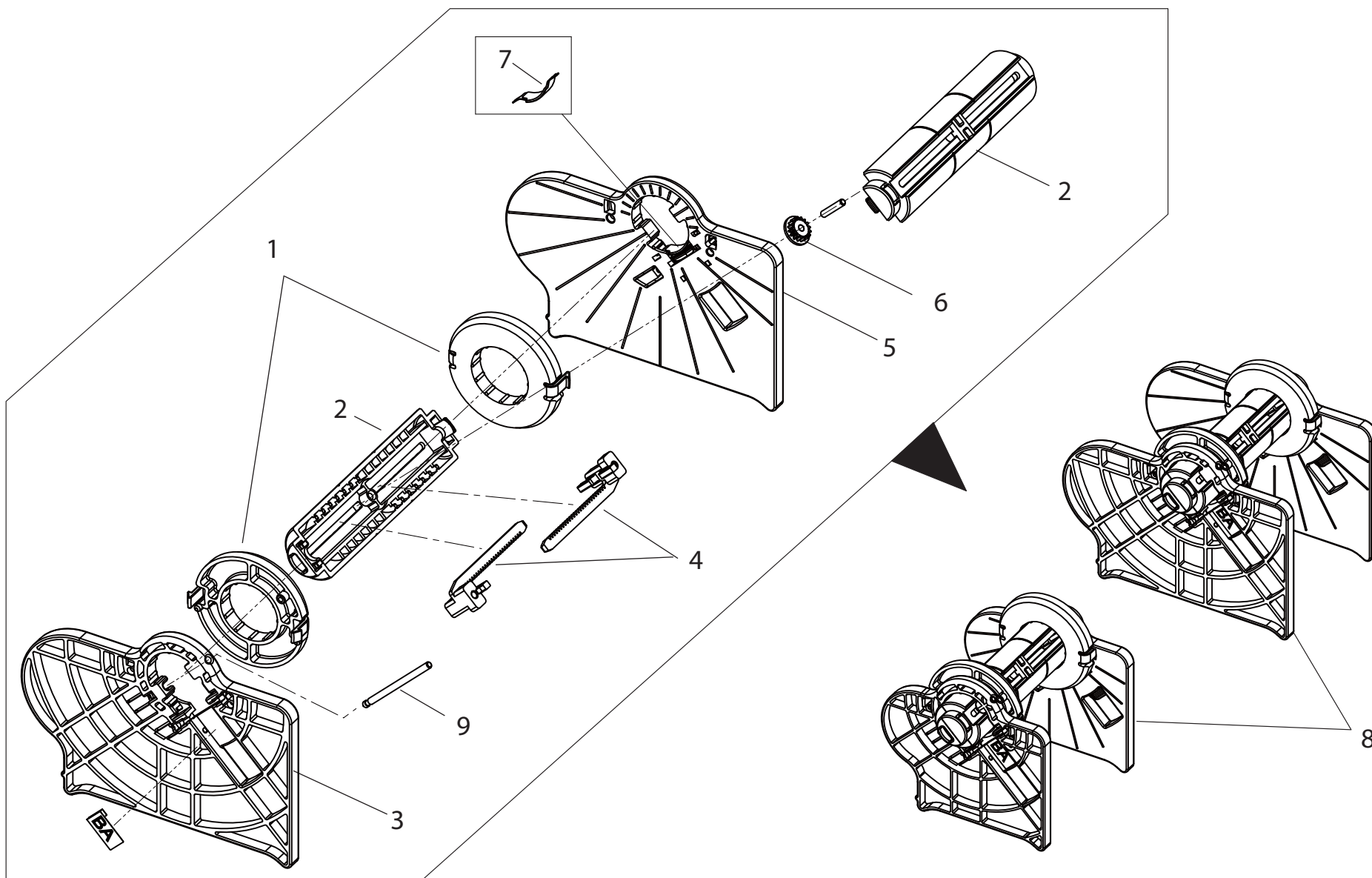
A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

1. Cover Block (2)

EO8-33039
BA400 SERIES APRIL 2019
(Revision Date: Aug., 2021)

[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

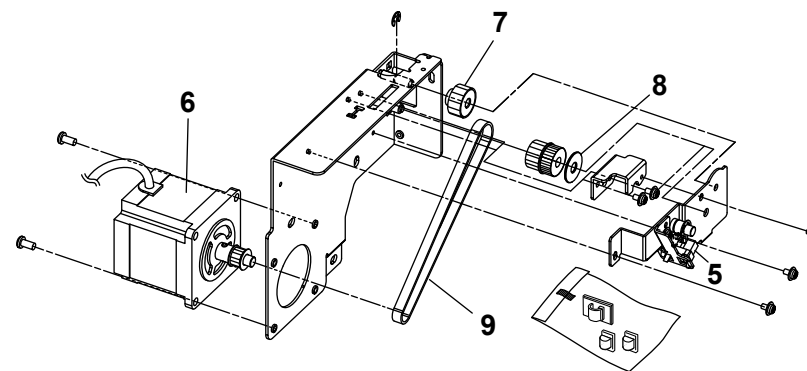
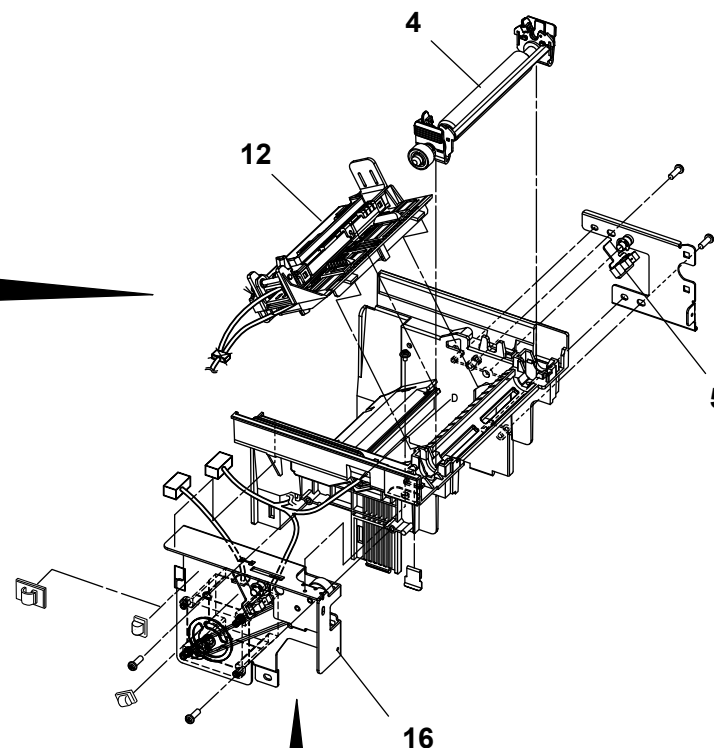
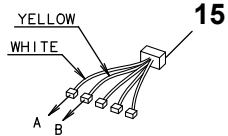


2. Media Holder Ass'y

EO8-33039
BA400 SERIES APRIL 2019

[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S



3. Media Feed Block

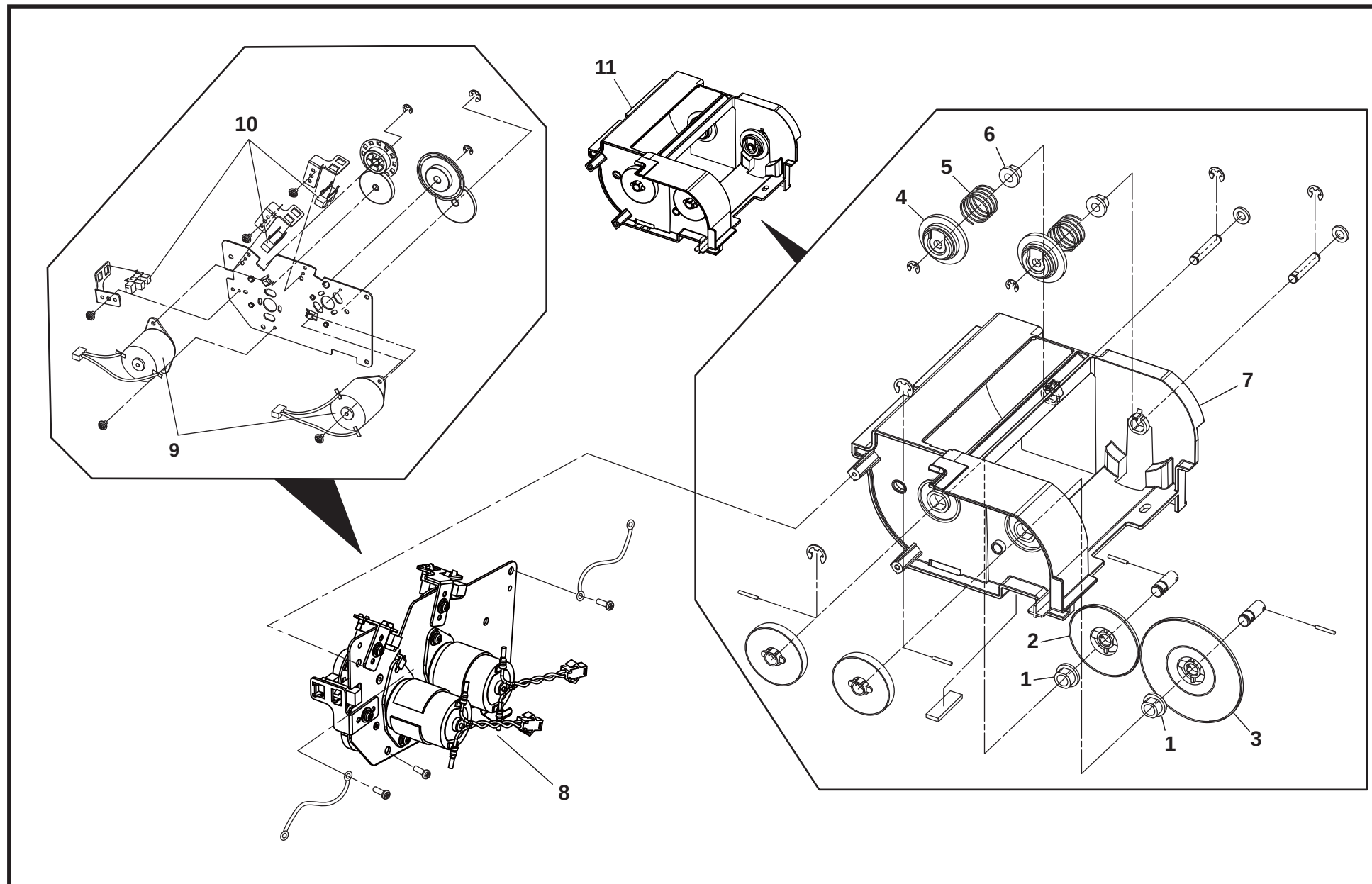
EO8-33039
BA400 SERIES APRIL 2019
(Revision Date: Jun., 2021)

[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

4 RIBBON MOTOR BLOCK

EO8-33039
BA400 SERIES APR., 2019
Revised: JUN 2019



4. Ribbon Motor Block

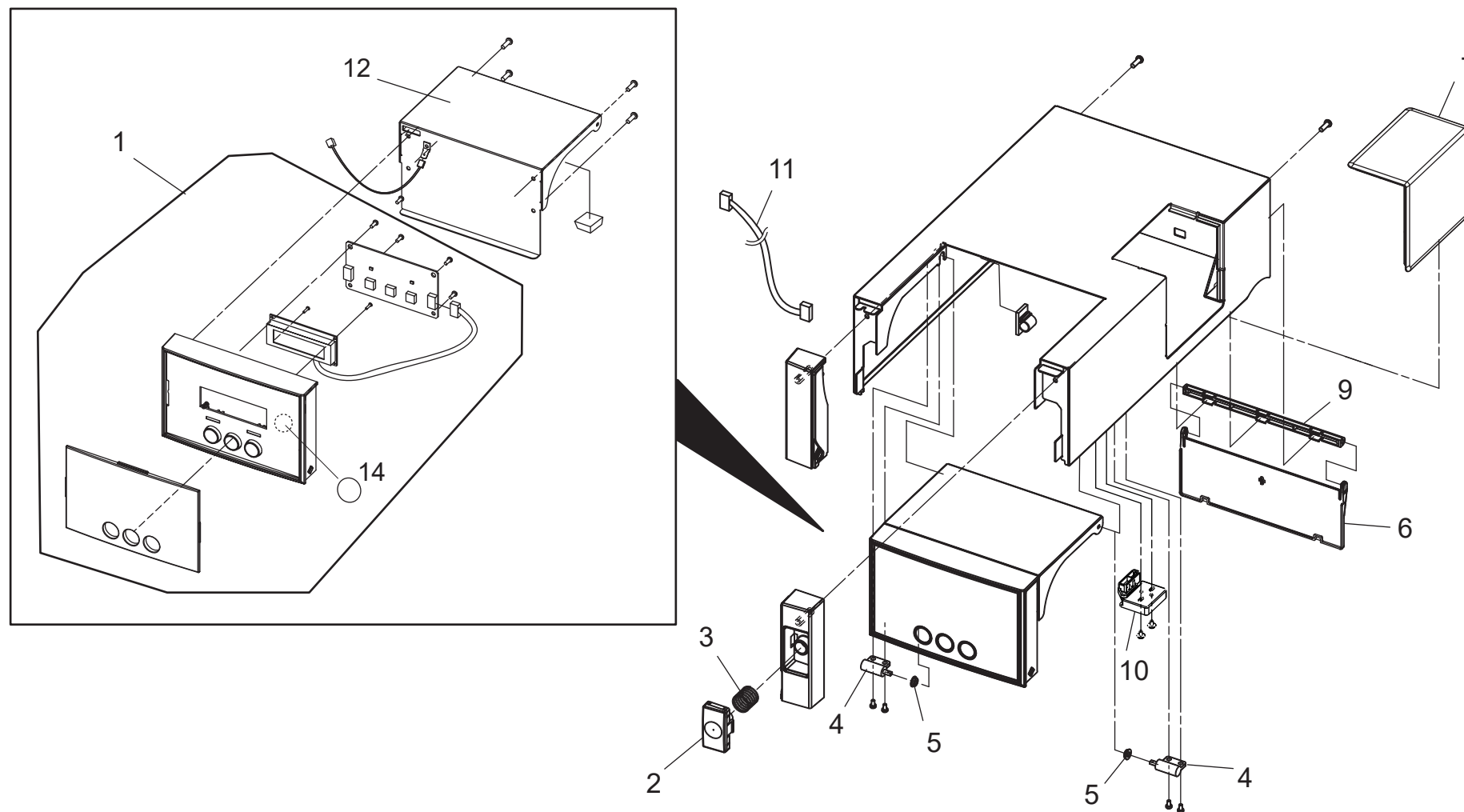
EO8-33039
BA400 SERIES APRIL 2019

[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

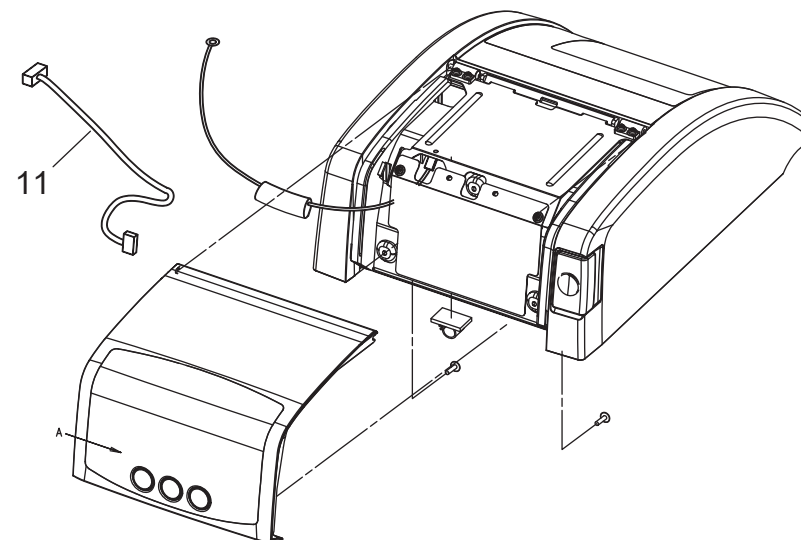
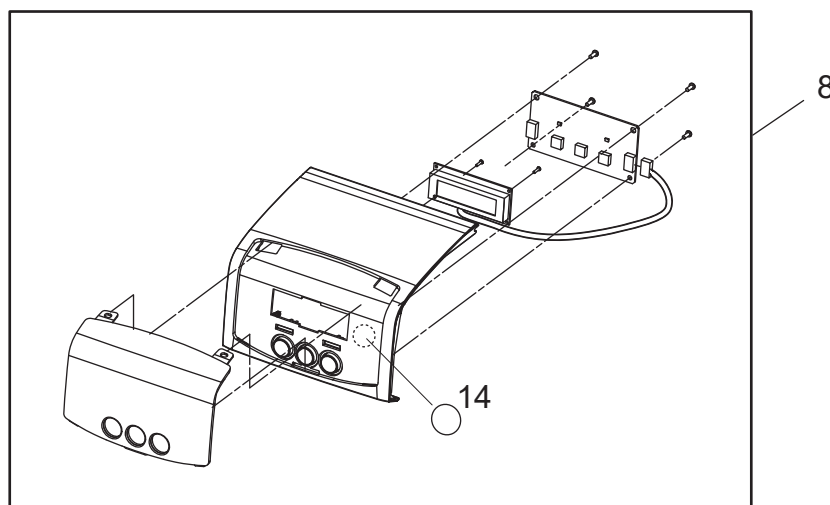
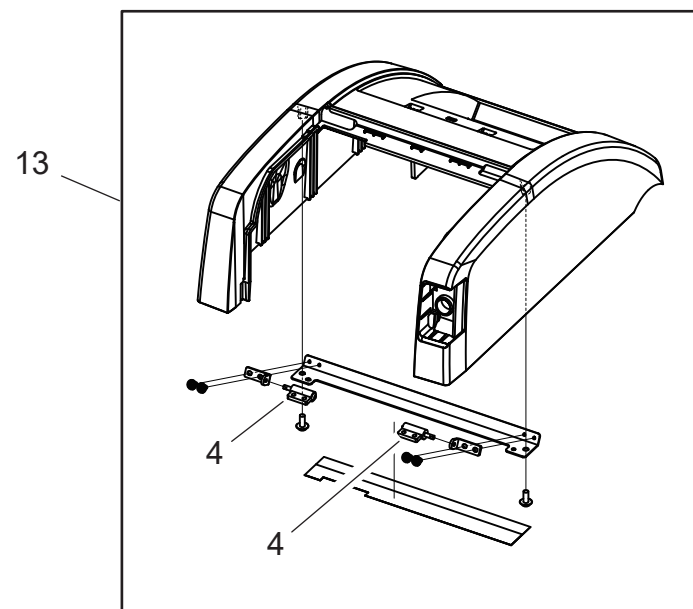
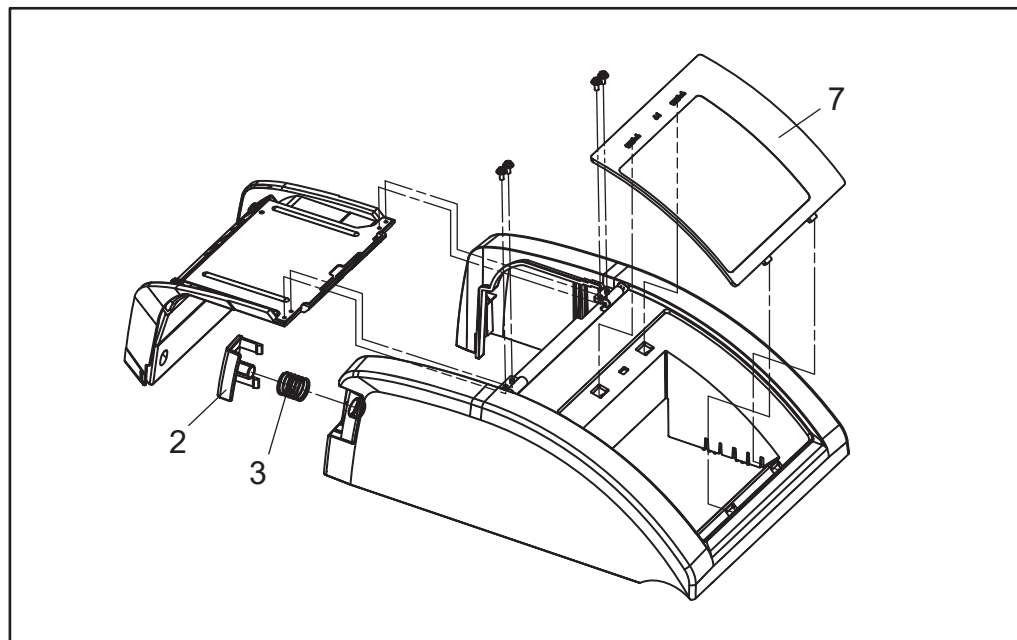
5 OPERATION PANEL (BA410T)

EO8-33039
BA400 SERIES APR., 2019
Revised: JUL., 2021



5 OPERATION PANEL (BA420T)

EO8-33039
BA400 SERIES APR, 2019
Revised: JUL, 2021



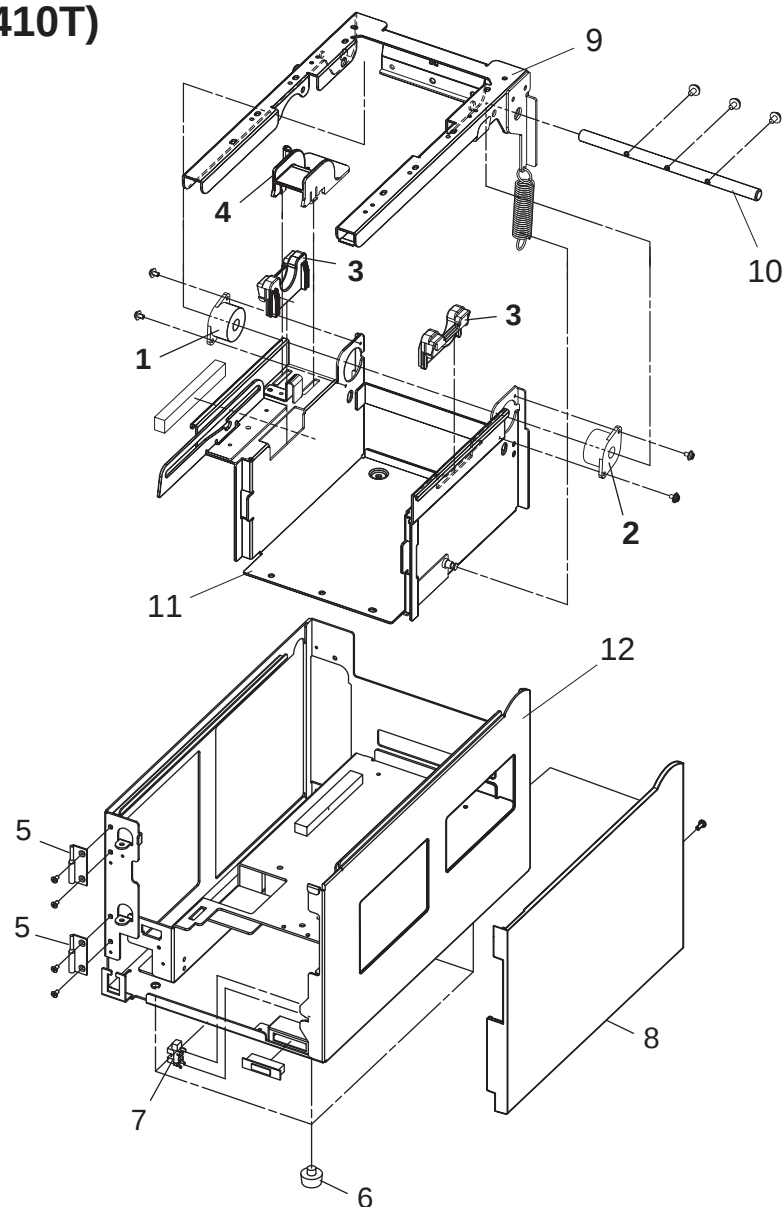
5. Operation Panel

EO8-33039
BA400 SERIES NOV., 2021

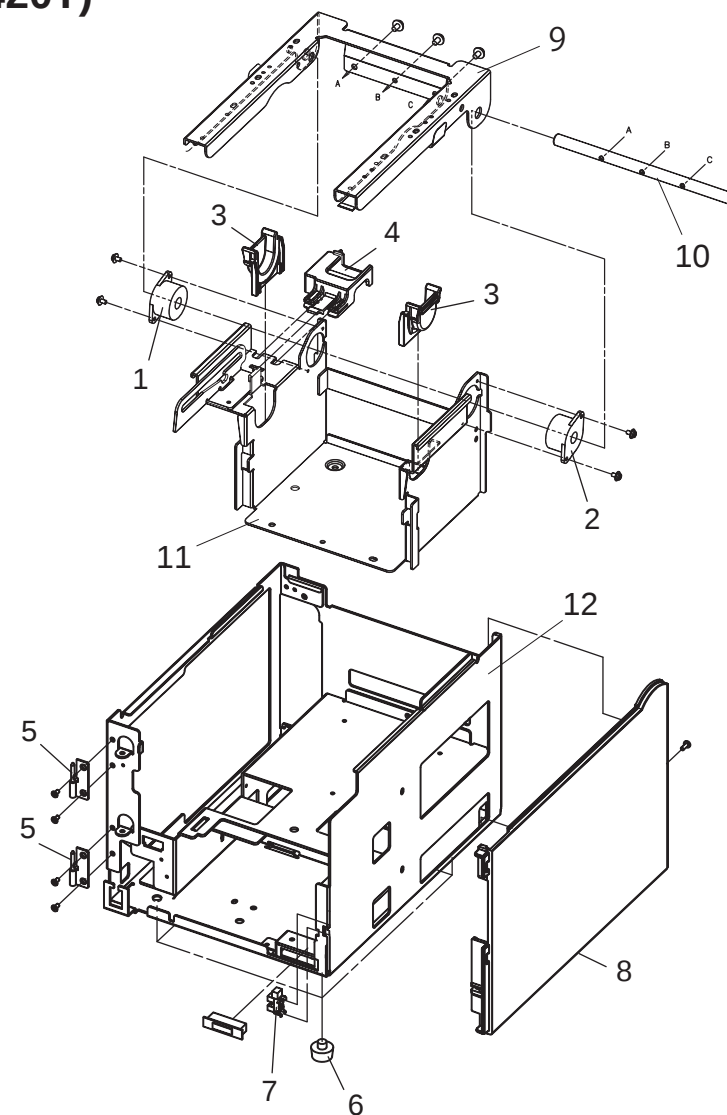
[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

(BA410T)



(BA420T)



6. Cover Frame Block

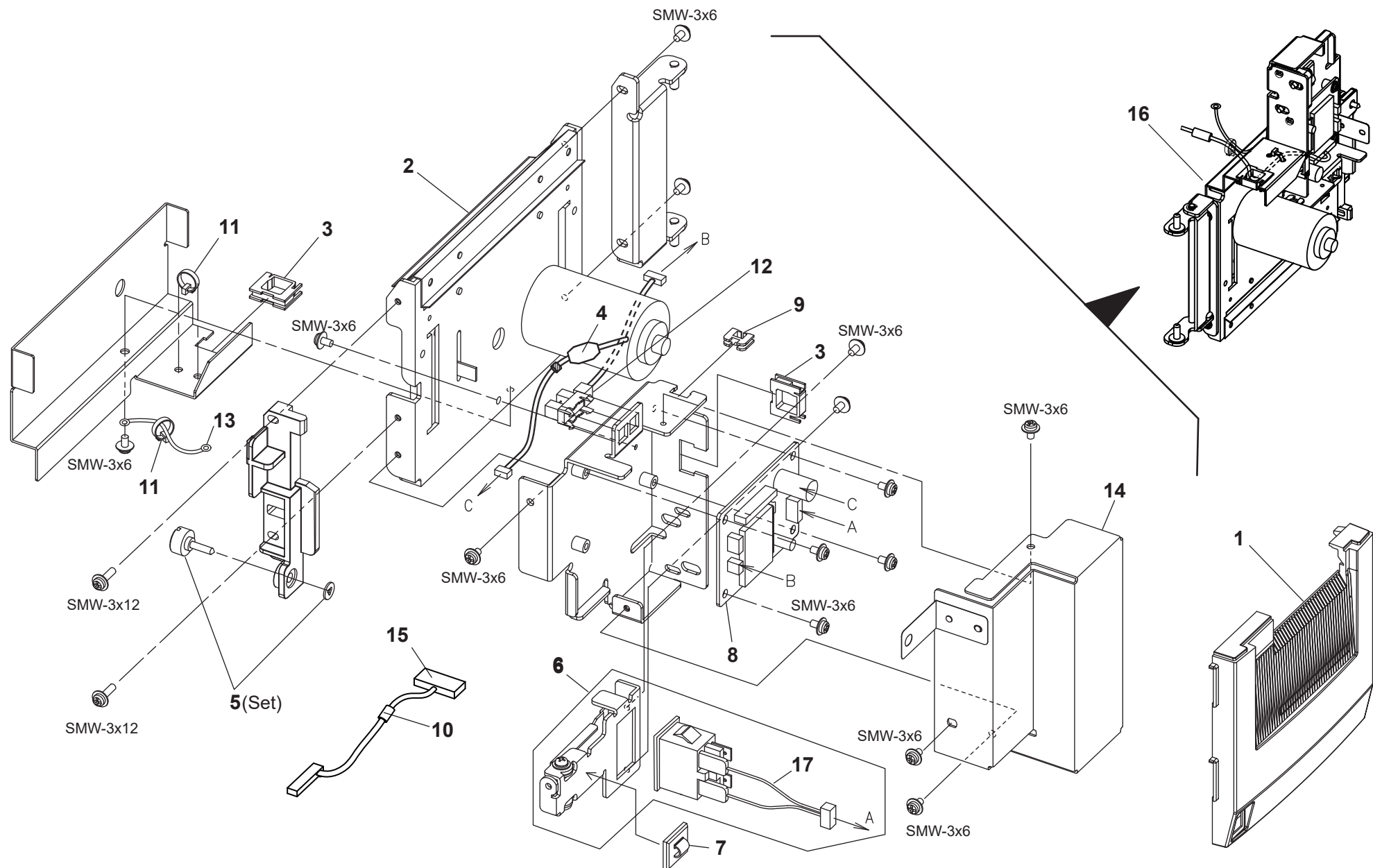
EO8-33039
BA400 SERIES APRIL 2019

[illegible]

A:BA410T-GS12-QM-S B:BA410T-TS12-QM-S C:BA420T-GS12-QM-S D:BA420T-TS12-QM-S E:BA410T-TS12-CN-S F:BA420T-TS12-CN-S G:BA410T-TS16-CN-S
H:BA420T-TS16-CN-S I:BA410T-TS12-S J:BA420T-TS12-S

30 CUTTER MODULE (BA204-QM-S/BA204P-QM-S)

EO8-33039
BA400 SERIES OCT., 2019
(Revision Date: Jun., 2021)



30.Cutter Module (BA204_BA204P)

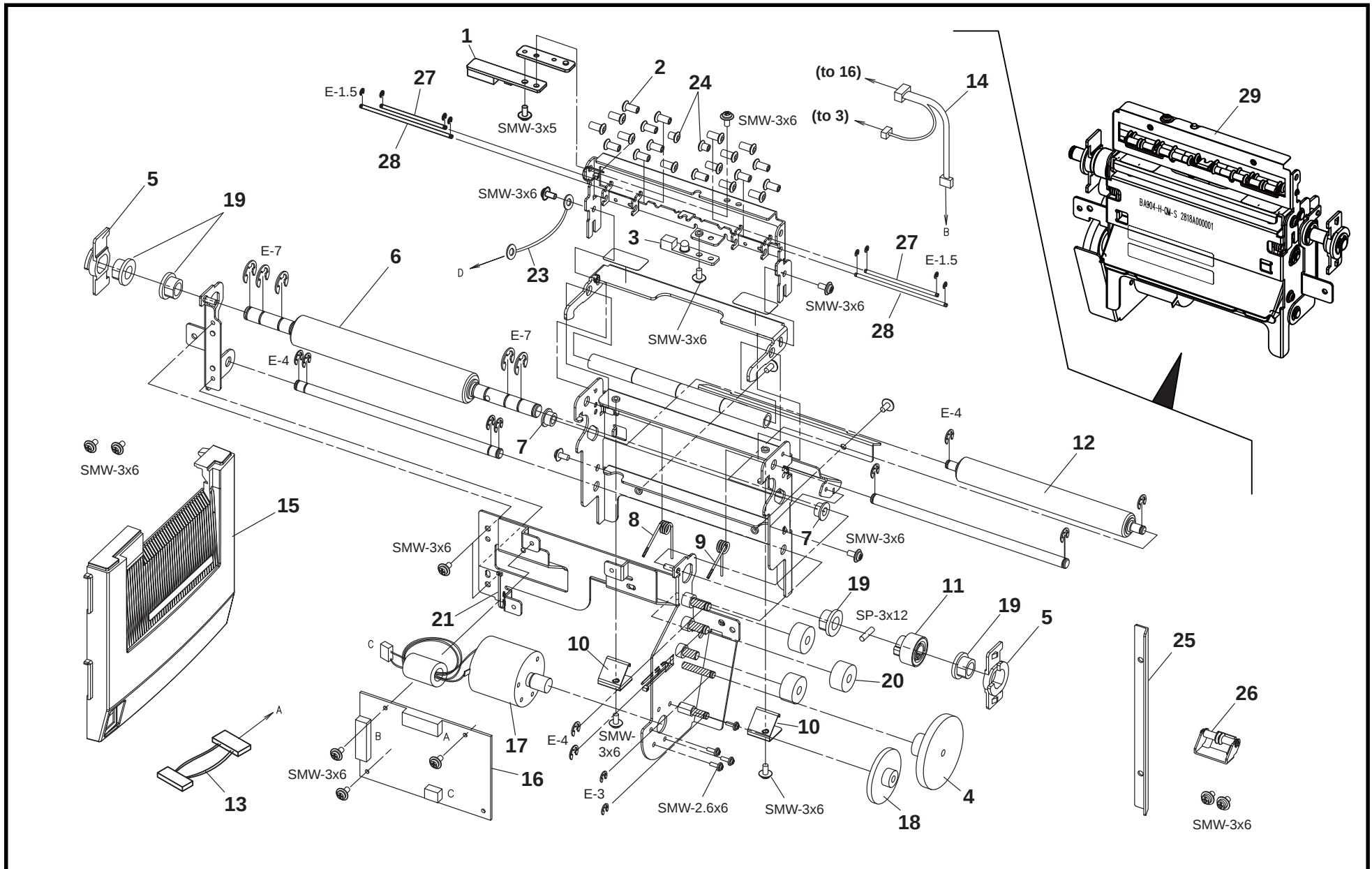
EO8-33039
BA400 SERIES APRIL 2019
(Revision Date: Jun., 2021)

[illegible]

A:BA204-QM-S B: BA204P-QM-S

31 STRIP MODULE (BA904-H-QM-S / BA904P-H-QM-S)

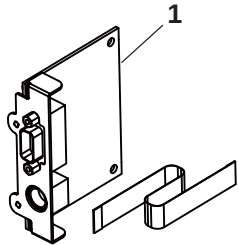
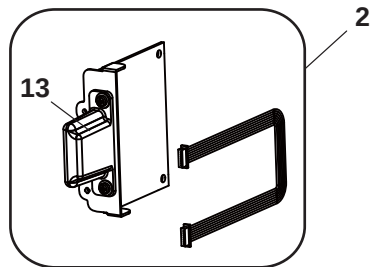
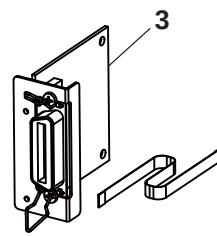
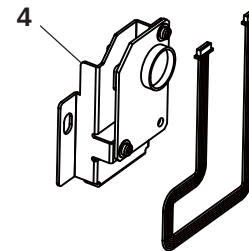
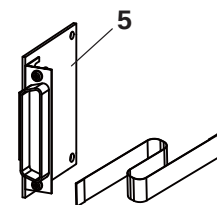
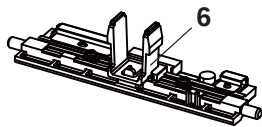
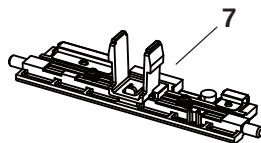
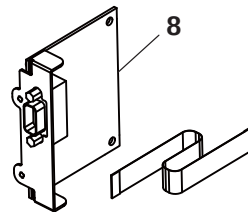
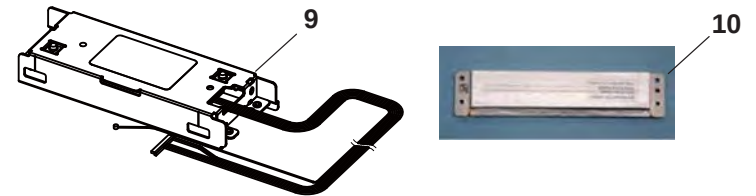
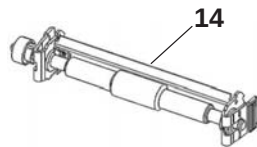
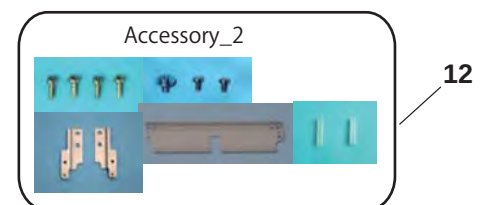
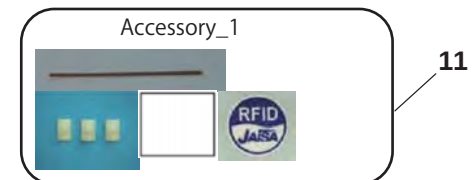
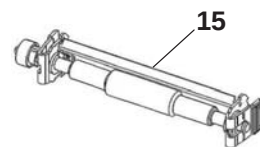
EO8-33039
BA400 SERIES APR., 2019



31. Strip Module (BA904_BA904P)

EO8-33039
BA400 SERIES MARCH 2022

Ref. No.	Part No.	Description	Remarks	MOQ	A	B	C	D	E	F	G	H	I	J	Recommended Parts
31-1	7FM00829000 7FM00829300	PWA-SA-TDS-U PWA-SA-TDS-U	Changed: 3/22	1	1	1									B
31-2	7FM01128000	RLR-PEEL-S		1	20	20									
31-3	7FM00833100	PWA-SA-TDS-L		1	1	1									B
31-4	7FM01526000	GEAR-IDLER-PEEL-SA4		1	1	1									D
31-5	7FM01004000	RLR-BUSH-PEEL-OFF-SA4		1	2	2									
31-6	7FM00970100	RLR-PEEL-OFF-SA4		1	1	1									B
31-7	HDA-0004001	B-F5-5 (oil-impregnated bearing)		1	2	2									
31-8	7FM01528000	SPG-FIX-PEEL-L-SA4		1	1	1									
31-9	7FM01529000	SPG-FIX-PEEL-R-SA4		1	1	1									
31-10	7FM01005000	SPG-LEVER-HOOK-SA4		1	2	2									
31-11	7FM00860000	GEAR-PLATEN-BSA4		1	1	1									D
31-12	7FM00971000	RLR-FIX-PEEL-OFF-SA4		1	1	1									B
31-13	7FM01546000	HRNS-PEEL-SA4		1	1	1									E
31-14	7FM07641000	HRNS-SA4-TDS		1	1	1									E
31-15	7FM01211400	ASYB-COVER-FR-CTR	BA904-H	1	1	0									
	7FM01226600	ASYB-COVER-FR-BTTM-TP	BA904P-H(JP)	1	0	1									
	7FM01226800	ASYB-COVER-FR-BTTM-TP-QM	BA904P-H(QM)	1	0	1									
31-16	7FM07215000	PWA-SA-PWM2		1	1	1									E
31-17	7FM01531000	ASYS-PEEL-MOTR-D-SA		1	1	1									E
31-18	FMHB0024001	RIBBON-IDLE-GEAR-B-CX		1	1	1									D
31-19	F0-00708000	F8-101		1	4	4									
31-20	7FM00846000	GEAR-PLATEN_IDELE_SA		1	3	3									D
31-21	F0-00563000	PLT1M		1	3	3									
31-23	7FM01617000	HRNS-SA-PEEL-OFF-EARTH		1	1	1									
31-24	7FM01791000	RLR-PEEL-S-C		1	2	2									
31-25	7FM01512000	PLATE-CUTTER-PEEL-SA4		1	1	1									
31-26	7FM01768000	ASYB-RLR-PEEL-OFF-C		1	1	1									
31-27	7FM01770000	SHAFT-PEEL-RLR-S-SA4		1	2	2									
31-28	7FM01133000	SHAFT-PEEL-RLR		1	2	2									
31-29	7FM01159500	ASYB-BREAK-AWAY-SA4	BA904	1	1	1									
NOTE: The illustration of Ref. Nos 31-15 is of the BA904-H. This part is slightly different from that of the BA904P-H in size and shape.															

BA700-RSK-S
RS232C+DIN Board**BA700-WLAN-QM-S**
Wireless LAN Module**BA700-IO-QM-S**
Expansion I/O Board**BA700-RTC-QM-S**
Real Time Clock Board**BA700-CEN-QM-S**
Centronics Board**BA704-TPH2-QM-S**
200-DPI Print Head**BA704-TPH3-QM-S**
300-DPI Print Head**BA700-RS-QM-S**
Serial Interface Board**BA704-RFID-U4**
RFID Module**BA704-PK-40-S**
Narrow wide Platen Kit**BA704-PK-60-S**
Narrow wide Platen Kit

32. Other Optional Kits

EO8-33039
BA400 SERIES APRIL 2019

Ref. No.	Part No.	Description	Remarks	MOQ	A	B	C	D	E	F	G	H	I	J	Recommended Parts
32-1	Serial Interface Board: BA700-RSK-S	7FM07261000	BA400-RS232-AK	for JP Models	1										E
32-2	Wireless LAN Module: BA700-WLAN-QM-S	7FM07262000	BA400-WLAN-AK		1										E
32-3	Expansion I/O Board: BA700-IO-QM-S	7FM07260000	BA400-EXPIO-BK		1										E
32-4	Real Time Clock: BA700-RTC-QM-S	7FM07263000	BA400-RTC-BK	(with out battery cell)	1										E
32-5	Centronics Board: BA700-CEN-QM-S	7FM07264000	BA400-CENTRO-AK		1										E
32-6	200-DPI Print Head: BA704-TPH2-QM-S	7FM07253000	ASYB-HEAD-BA400		1										A
32-7	300-DPI Print Head: BA704-TPH3-QM-S	7FM07254000	ASYB-HEAD-BA400		0										A
32-8	Serial Interface Board: BA700-RS-QM-S	7FM07292000	BA700-RS-QM_FRU												
32-9	RFID Module: BA704-RFID-U4														E
	7FM07444000	ASYB-TRW-JPM-10-FRU	BA704-RFID-U4-JP	1											E
	7FM07445000	ASYB-TRW-EUM-10-FRU	BA704-RFID-U4-EU	1											E
	7FM07446000	ASYB-TRW-USM-10 FRU	BA704-RFID-U4-KR	1											E
	7FM07446100	ASYB-TRW-USM-10 FRU	BA704-RFID-U4-AU	1											E
	7FM07446200	ASYB-TRW-USM-10 FRU	BA704-RFID-U4-CN												
															E
32-10	7FM07447000	ASYB-ANT-U-RFID-FRU		1											E
32-11	7FM07448000	BA704-RFID-ACCY1-JP-FRU	BA704-RFID-U4-JP		1										E
	7FM07449000	BA704-RFID-ACCY1-FRU													
32-12	7FM07450000	BA704-RFID-ACCY2-FRU		1											
32-13	7FM07522000	BA400-MO-LAN-COVER-FRU		1											
32-14	Narrow Wide Platen kit: BA704-PK40-S	7FM07272000	ASYB-PLATEN-SA-N	for JP Models	1										
32-15	Narrow Wide Platen kit: BA704-PK60-S	7FM0727100	ASYB-PLATEN-SA-N	for JP Models	1										