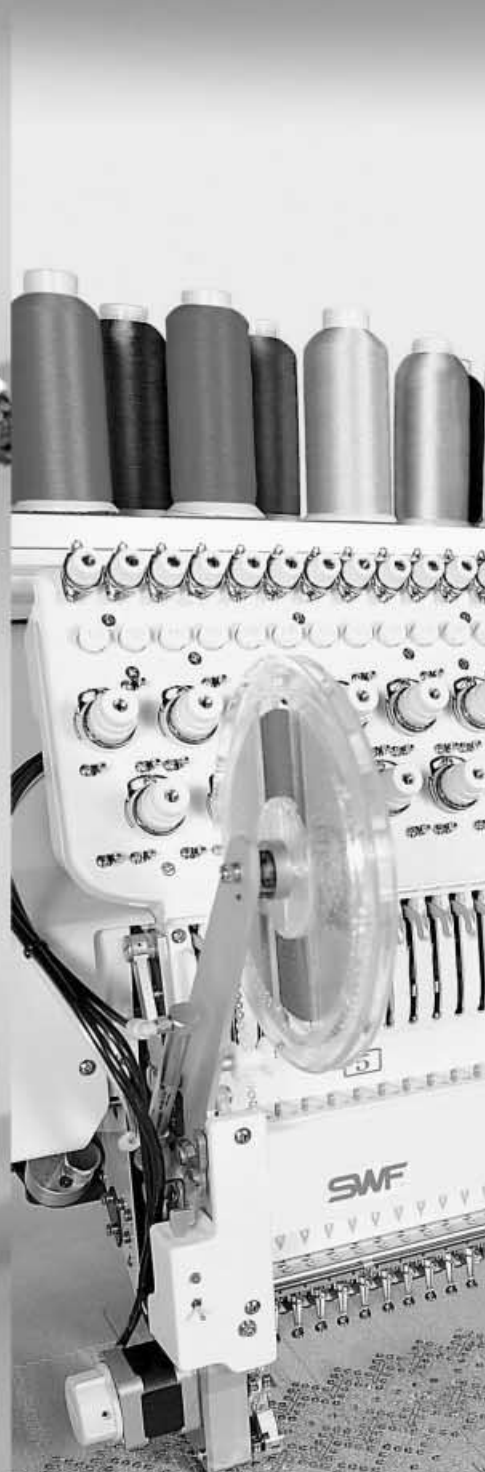


Option Parts Book



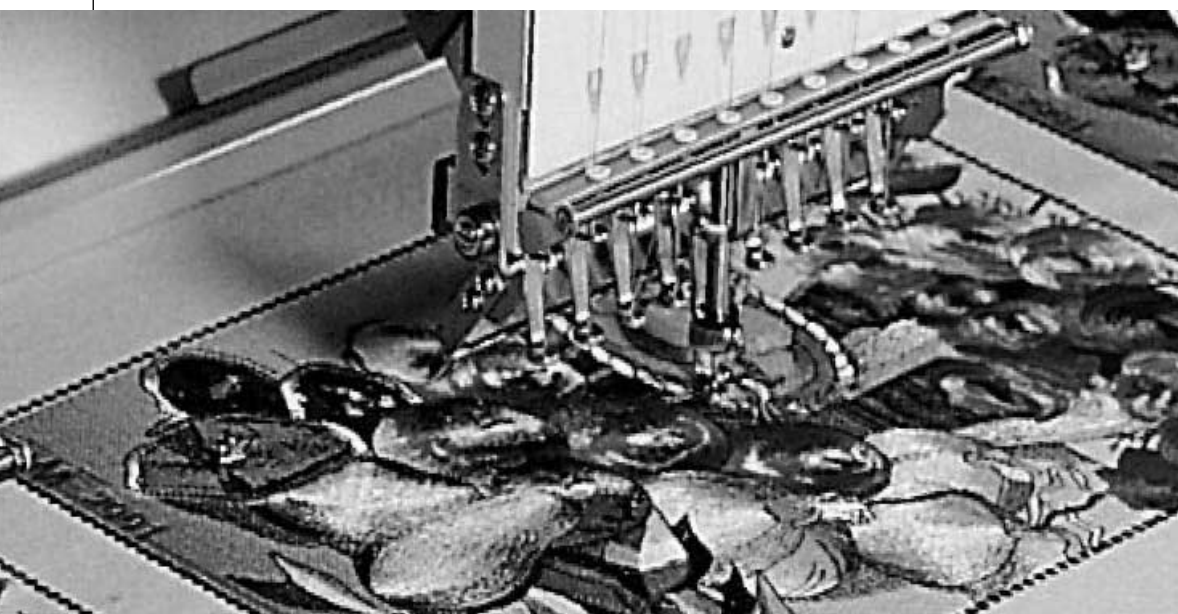
SUNSTAR PRECISION CO., LTD.

From the library of: Superior Sewing Machine & Supply LLC

PME-041025

CONTENTS

A. FRAMES (FLAT TYPE)	5
B. FRAMES (TUBULAR TYPE)	21
C. CAP FRAME (SINGLE HEAD)	37
D. CAP FRAME (SMALL HEAD)	53
E. CAP FRAME (MULTI HEAD)	67
F. SEQUIN DEVICE	81
G. CORDING DEVICE	105
H. BORING DEVICE	113
I. ONE TOUCH CLIP	119
J. CAP FRAME (DUAL FUNCTION)	123



A-FRAMES (Flat Type)

CONTENTS

A0. SRF (Spider Round Frame) / SRFH (Spider Round Frame Holder)	11
A1. SFHB (Spider Round Frame Holder Base) / SFHTB (Spider Round Frame Holder Twin Base) ...	12
A2. ORF (One touch Round Frame)	13
A3. ORF (One touch Round Frame Detail)	14
A4. OSF (One touch Square Frame)	15
A5. OSF (One touch Square Frame Detail).....	16
A6. ASF (Aluminum Square Frame)	17
A7. ASF (Aluminum Square Frame Detail)	18
A8. MFS (Middle Frame Support)	20

A. FLAT TYPE MACHINE'S EMBROIDERY FRAME



When you place parts order, please refer to the following.

Ref. No	Part No.	Item No.	Embroidery Sizes	Description

① There are several types by the combination method and shape of frames.

Ref. No	Initialism	Full Name
A0	SRF	Spider Round Frame
	SRFH	Spider Round Frame Holder
A1	SFHB-23	Spider Round Frame Holder Base
	SFHTB-23	Spider Round Frame Holder Twin Base
A2	ORF	One Touch Round Frame
A3	ORF	One Touch Round Frame (Detail)
A4	OSF	One Touch Square Frame
A5	OSF	One Touch Square Frame (Detail)
A6	ASF	Aluminum Square Frame
A7	ASF	Aluminum Square Frame (Detail)
A8	MFS	Middle Frame Support

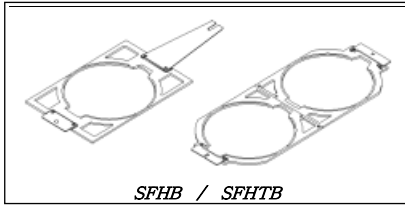
② This shows the applied relation by Head Interval.

No.	Symbol	Size
1	A, A(X)	200, 200(X)=400
2	B, B(X)	240, 240(X)=480
3	C, C(X)	275, 275(X)=550
4	D	300
5	E	330
6	F	345
7	H	400
8	I	430
9	J	450
10	K	500
11	Q	1000
12	T	150
13	U	162

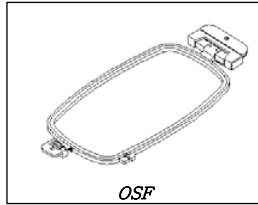


This parts book can be revised by continuing development and increasing range of the product.

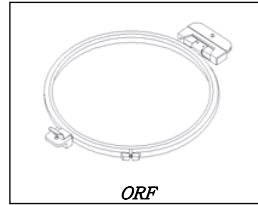
FLAT TYPE MACHINE'S FRAME & MIDDLE FRAME SUPPORTER



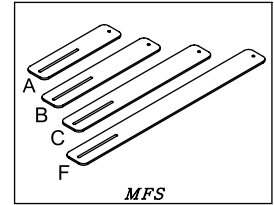
SFHB / SFHTB



OSF



ORF



MFS

- Basic Specification (Two spaces that belong to basic specification are specification for middle frame supporting bar)
- Option 1 (Two spaces that belong to option 1 are specification for middle frame supporting bar)
- Option 2 (Two spaces that belong to option 2 are specification for middle frame supporting bar)
- Non-applicable
- Applicable for Special (omit the number of applicable middle frame)

SERIES		FRAME																		MIDDLE FRAME SUPPORTER										
Y-Stroke	Symbol	SFHB SFHTB	OSF														ORF						Option Select	Option 1 Select	Option 2 Select					
			Y stroke ≥ 450										Y stroke ≥ 750				18	22	25	28	31	38	OSF450 o o, ORF o o	OSF3225	OSF750 o o					
Y-45	T																								B(4)	A(4)				
	U	0	A																						A(4)	A(4)				
	A																		C						C(4)					
	B				0															C						C(4)				
	C					0															B					B(4)	A(4)			
	D						0															B					B(4)	A(4)		
	E								0															A			A(4)	A(4)		
	F	0	A																						A(4)	A(4)				
	H																										A(4)	A(4)		
	J											0													0			A(4)		
K												0															A(4)			
Q																											A(4)			
Y-55	T	A	A				A																			A(4), C(4)	B(4)			
	U							A																	C	A(4), C(4)	B(4)			
	A																		F						F(4)					
	B				A															AC						A(4), C(4)				
	C					A															C					A(4), C(4)	B(4)			
	D						A															C				A(4), C(4)	B(4)			
	E							A																	A(4), C(4)	B(4)				
	F	A	B						A																C	A(4), C(4)	B(4)			
	H									A																	A(4), B(4)	B(4)		
	J										A																A(4), B(4)	B(4)		
K											A															A(4), B(4)	B(4)			
Q																										A(4), B(4)	B(4)			
Y-65	T	B	AB				B																			B(4), F(4)	A(4)			
	U							B																	BB	B(8)	A(4)			
	A																		BB							B(8)				
	B				B															BB						B(8)				
	C					B															F					B(4), F(4)	A(4)			
	D						B															F				B(4), F(4)	A(4)			
	E																								BB	B(8)	A(4)			
	F	B																								B(8)	A(4)			
	H										B																B(4), C(4)	A(4)		
	J											B															B(4), C(4)	A(4)		
K												B														B(4), C(4)	A(4)			
Q													B													B(4), C(4)	A(4)			
Y-75	T	C	F				C						0													BC	B(4), C(4)	F(4)		
	U							C						0												BC	B(4), C(4)	F(4)		
	A																		CC							C(8)				
	B					C														CC						C(8)				
	C						C						0								CC					C(8)	F(4)			
	D							C						0									BC			B(4), C(4)	F(4)			
	E								C						0											B(4), C(4)	F(4)			
	F									C																B(4), C(4)	F(4)			
	H										AC																A(4), C(4), F(4)	F(4)		
	J											C															C(4), F(4)	F(4)		
K												C														C(4), F(4)	F(4)			
Q														C												C(4), F(4)	F(4)			

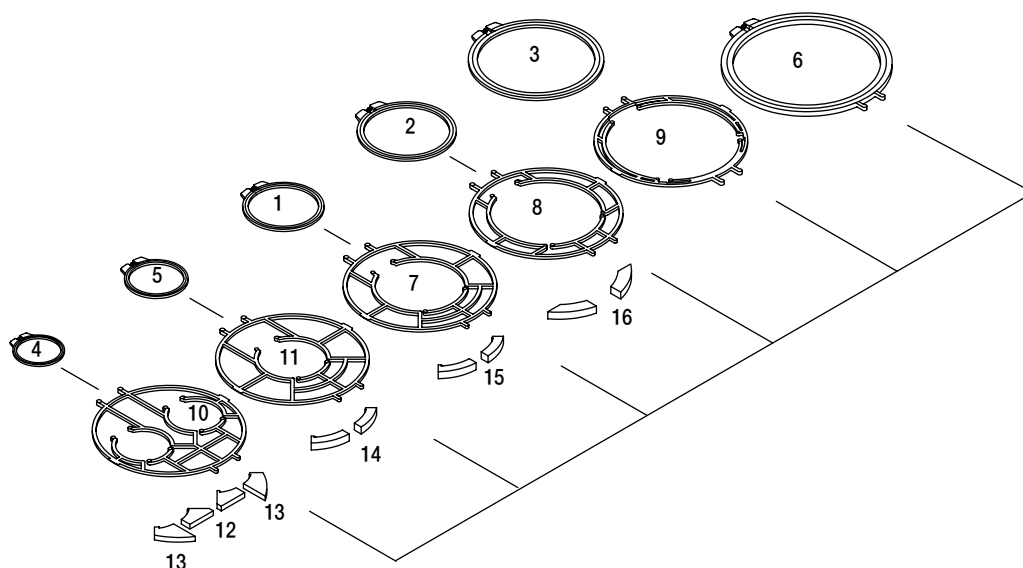
SERIES		FRAME																		MIDDLE FRAME SUPPORTER					
Y-Stroke	Symbol	SFHB SHTB	OSF										ORF						Option Select OSF45○ ○, ORF○ ○	Option 1 Select OSF3225	Option 2 Select OSF75○ ○				
			Y stroke ≥ 450							Y stroke ≥ 750															
			3225	4521	4525	4527	4530	4337	4543	4546	7524	7527	7530	7537	7542	7547	18	22				25	28	31	38
Y-85	T	F	AF			F						A							BF			B(4), F(4)	A(4)	A(4)	
	U					F							A							BF		B(4), F(4)	A(4)	A(4)	
	A															CF						C(4), F(4)			
	B			F													CF					C(4), F(4)			
	C				F						A							CF				C(4), F(4)	A(4)	A(4)	
	D					F						A							BF			B(4), F(4)	A(4)	A(4)	
	E						F						A							BF		B(4), F(4)	A(4)	A(4)	
	F						F						A								BF		B(4), F(4)	A(4)	A(4)
	H							F						A									A(4), F(4)	A(4)	A(4)
	J								F						A								A(4), F(4)	A(4)	A(4)
	K									F						A							A(4), F(4)	A(4)	A(4)
	Q																						A(4), F(4)	A(4)	A(4)
Y-100	T	BF	CF			BF						C							FF			B(4), F(8)	C(4)	C(4)	
	U					BF							C							FF		B(4), F(8)	C(4)	C(4)	
	A															FF						F(8)			
	B			BF													FF					B(4), F(8)			
	C				BF						C							FF				B(4), F(8)	C(4)	C(4)	
	D					BF						C							FF			B(4), F(8)	C(4)	C(4)	
	E						BF						C							FF		B(4), F(8)	C(4)	C(4)	
	F							BF						C								B(4), F(8)	C(4)	C(4)	
	H								BF					C									B(4), F(4)	C(4)	C(4)
	J									BF					C								B(4), F(4)	C(4)	C(4)
	K										BF					C							B(4), F(4)	C(4)	C(4)
	Q																						B(4), F(4)	C(4)	C(4)
Y-120	T	FF				FF						AC										F(8)		A(4), C(4)	
	U						FF						AC									F(8)		A(4), C(4)	
	A																								
	B			FF																		F(8)			
	C				FF						AC											F(8)		A(4), C(4)	
	D					FF						AC										F(8)		A(4), C(4)	
	E						FF						AC									F(8)		A(4), C(4)	
	F	FF						FF						AC								F(8)		A(4), C(4)	
	H								FF						AC							F(8)		A(4), C(4)	
	J									FF						AC						F(8)		A(4), C(4)	
	K										FF											F(8)		A(4), C(4)	
	Q															AC						F(8)		A(4), C(4)	
Y-150	T																							F(8)	
	U																							F(8)	
	A																								
	B																								
	C										FF													F(8)	
	D											FF												F(8)	
	E												FF											F(8)	
	F													FF										F(8)	
	H														FF									F(8)	
	J															FF								F(8)	
	K																FF							F(8)	
	Q																							F(8)	

FLAT TYPE MACHINE'S FRAME PART LIST

✱ Standard Option ○ Special Option ●

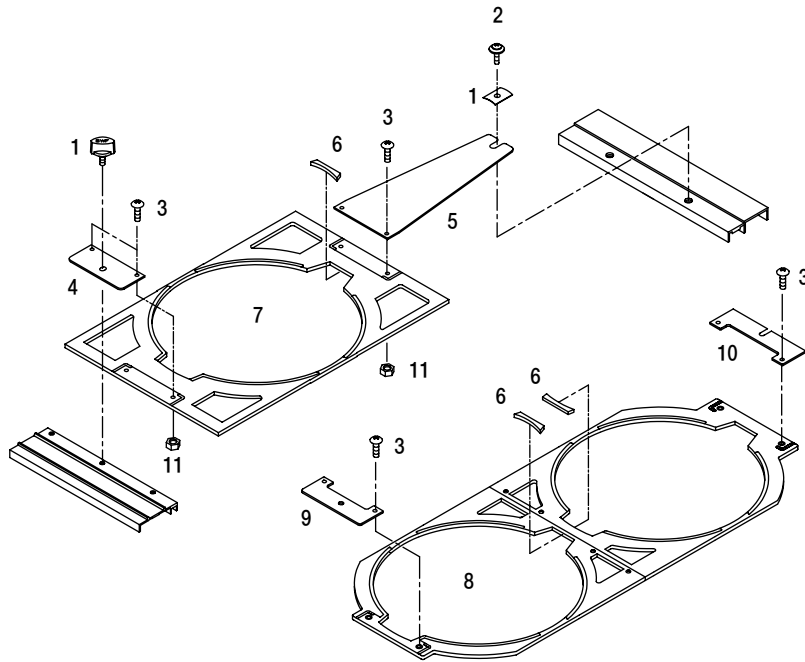
	Parts			X-STROKE		Y-STROKE							
	Parts No	Parts Name	Q'ty	Option	Standard	450	550	650	750	850	1000	1200	1500
SRF	11100100B000	FRAME (SRF-21)	H*2		B~U	○	○	○	○	○	○	○	○
	11100400B000	FRAME HOLDER (SRFH-12)	H*1		B~U	○	○	○	○	○	○	○	○
	11100500B000	FRAME HOLDER (SRFH-15)	H*1		B~U	○	○	○	○	○	○	○	○
	11100600B000	FRAME HOLDER (SRFH-18)	H*1		B~U	○	○	○	○	○	○	○	○
	11100700B000	MAGNET HOLDER (A) ASS.Y	H*1		A~U	○	○	○	○	○	○	○	○
	11100800B000	MAGNET HOLDER (B) ASS.Y	H*1		A~U	○	○	○	○	○	○	○	○
	11100900B000	FRAME BASE FIXED SCREW	H*2+5		A~U	○	○	○	○	○	○	○	○
	11101000B000	SRF PRESSER RUBBER 07(A)	H*4		B~U	○	○	○	○	○	○	○	○
	11101100B000	SRF PRESSER RUBBER 07(B)	H*4		B~U	○	○	○	○	○	○	○	○
	11101200B000	SRF PRESSER RUBBER 09	H*4		B~U	○	○	○	○	○	○	○	○
	11101300B000	SRF PRESSER RUBBER 12	H*4		B~U	○	○	○	○	○	○	○	○
	11101400B000	SRF PRESSER RUBBER 15	H*4		B~U	○	○	○	○	○	○	○	○
	11110000B000	FRAME BASE (SET) SFHB-23	H*1		B~U	○	○	○	○	○	○	○	○
	18001PM-B001	SRF-7	H*2		B~U	○	○	○	○	○	○	○	○
	18002PM-B001	SRF-9	H*2		B~U	○	○	○	○	○	○	○	○
	18001PM-A001	SRF-12	H*2		B~U	○	○	○	○	○	○	○	○
	18002PM-A001	SRF-15	H*2		B~U	○	○	○	○	○	○	○	○
	18003PM-A001	SRF-18	H*2		B~U	○	○	○	○	○	○	○	○
	18102SP-A001	SPRING WASHER	H*2+5		A~U	○	○	○	○	○	○	○	○
SFHB	18153SC-3123	PLUS SCREW (M4*L10)	H*2+4		A~U	○	○	○	○	○	○	○	○
	18103BM-A001	SFHB-23 (SET)	H*1		B~U	X	●	●	●	●	●	●	X
SFHTB	18109BM-B001	SFHB-23 (SET)	H*1		B~U	○	●	●	●	●	●	●	X
	11120000B000	SFHTB-23 (SET)	H*1		B~U	●	●	●	●	●	●	●	X
ORF	18006BM-AC00	ORF-28 (SET)	H*2	D~Q	T	○	○	○	○	○	○	X	
	18007BM-A004	ORF-31 (SET)	H*2	E~Q	U	○	○	○	○	○	○	X	
	11130000BA02	ORF-18 (SET)	H*2	A~Q	A	○	○	○	○	○	○	X	
	11130000BB02	ORF-22 (SET)	H*2	B~Q	B	○	○	○	○	○	○	X	
	18005BM-AD00	ORF-25 (SET)	H*2	C~Q	C	○	○	○	○	○	○	X	
	18006BM-AC00	ORF-28 (SET)	H*2	D~Q	D	○	○	○	○	○	○	X	
	18007BM-A004	ORF-31 (SET)	H*2	E~Q	E	○	○	○	○	○	○	X	
	18007BM-A004	ORF-31 (SET)	H*2	E~Q	F	○	○	○	○	○	○	X	
	18008BM-A102	ORF-38 (SET)	H*2	H~Q	H	○	○	○	○	○	○	○	
	18008BM-A102	ORF-38 (SET)	H*2	H~Q	J	○	○	○	○	○	○	○	
OSF	18008BM-A102	ORF-38 (SET)	H*2	H~Q	K	○	○	○	○	○	○	○	
	18008BM-A102	ORF-38 (SET)	H*2	H~Q	Q	○	○	○	○	○	○	○	
	18011BM-AC00	OSF-4527 (SET)	H*2		T	○	○	○	○	○	○	○	
	18012BM-A004	OSF-4530 (SET)	H*2		U	○	○	○	○	○	○	○	
	18009BM-AE00	OSF-4521 (SET)	H*2		A	○	○	○	○	○	○	○	
	18009BM-AE00	OSF-4521 (SET)	H*2		B	○	○	○	○	○	○	○	
	18010BM-AD00	OSF-4525 (SET)	H*2		C	○	○	○	○	○	○	○	
	18011BM-AC00	OSF-4527 (SET)	H*2		D	○	○	○	○	○	○	○	
	18012BM-A004	OSF-4530 (SET)	H*2		E	○	○	○	○	○	○	○	
	18012BM-A004	OSF-4530 (SET)	H*2		F	○	○	○	○	○	○	○	
	18013BM-A102	OSF-4337 (SET)	H*2		H	X	○	○	○	○	○	○	
	18014BM-AL20	OSF-4541 (SET)	H*2		J	○	○	○	○	○	○	○	
	18015BM-AK00	OSF-4546 (SET)	H*2		K	○	○	○	○	○	○	○	
	18015BM-AK00	OSF-4546 (SET)	H*2		Q	○	○	○	○	○	○	○	
	18016BM-BC00	OSF-3225 (SET)	H*2	C~U		●	●	●	●	●	●	X	X
	11120000BD04	OSF-7527 (SET)	H*2	T		X	X	X	●	●	●	●	X
	11120000BE04	OSF-7530 (SET)	H*2	U		X	X	X	●	●	●	●	X
	11120000BH04	OSF-7537 (SET)	H*2	A(X)		X	X	X	●	●	●	●	X
	11120000BJ04	OSF-7542 (SET)	H*2	B(X)		X	X	X	●	●	●	●	X
	11120000BK04	OSF-7547 (SET)	H*2	C(X)		X	X	X	●	●	●	●	X
	11120000BC04	OSF-7524 (SET)	H*2	C		X	X	X	●	●	●	●	●
	11120000BD04	OSF-7527 (SET)	H*2	D		X	X	X	●	●	●	●	●
	11120000BE04	OSF-7530 (SET)	H*2	E		X	X	X	●	●	●	●	●
	11120000BE04	OSF-7530 (SET)	H*2	F		X	X	X	●	●	●	●	●
	11120000BH04	OSF-7537 (SET)	H*2	H		X	X	X	●	●	●	●	●
	11120000BJ04	OSF-7542 (SET)	H*2	J		X	X	X	●	●	●	●	●
	11120000BK04	OSF-7547 (SET)	H*2	K		X	X	X	●	●	●	●	●
	11120000BK04	OSF-7547 (SET)	H*2	Q		X	X	X	●	●	●	●	●
ASF	11400020BD04	ASF-7522 (SET) WD-75		D					●				
	11400020BD05	ASF-1022 (SET) WD-100		D							●		
	11400020BE04	ASF-7525 (SET) WE-75		E					●				
	11400020BE05	ASF-1025 (SET) WE-100		E							●		
	11400020BH04	ASF-7532 (SET) WH-75		H					●				
	11400020BH0J	ASF-8532 (SET) WH-85		H						●			
	11400020BH05	ASF-1032 (SET) WH-100		H							●		
	11400020BH09	ASF-1232 (SET) WH-120		H								●	
	11400020BJ04	ASF-7537 (SET) WJ-75		J					●				
	11400020BJ05	ASF-1037 (SET) WJ-100		J							●		
MFS	18146PR-A001	MIDDLE SASH SUPPORTER "A"	4		A~U	○	○	○	○	○	○	○	○
	18145PR-A001	MIDDLE SASH SUPPORTER "B"	4		A~U	○	○	○	○	○	○	○	○
	18146PR-A001	MIDDLE SASH SUPPORTER "C"	4		A~U	○	○	○	○	○	○	○	○
	18146PR-A031	MIDDLE SASH SUPPORTER "F"	4		A~U	○	○	○	○	○	○	○	○

SRF (Spider Round Frame) SRFH (Spider Round Frame Holder)

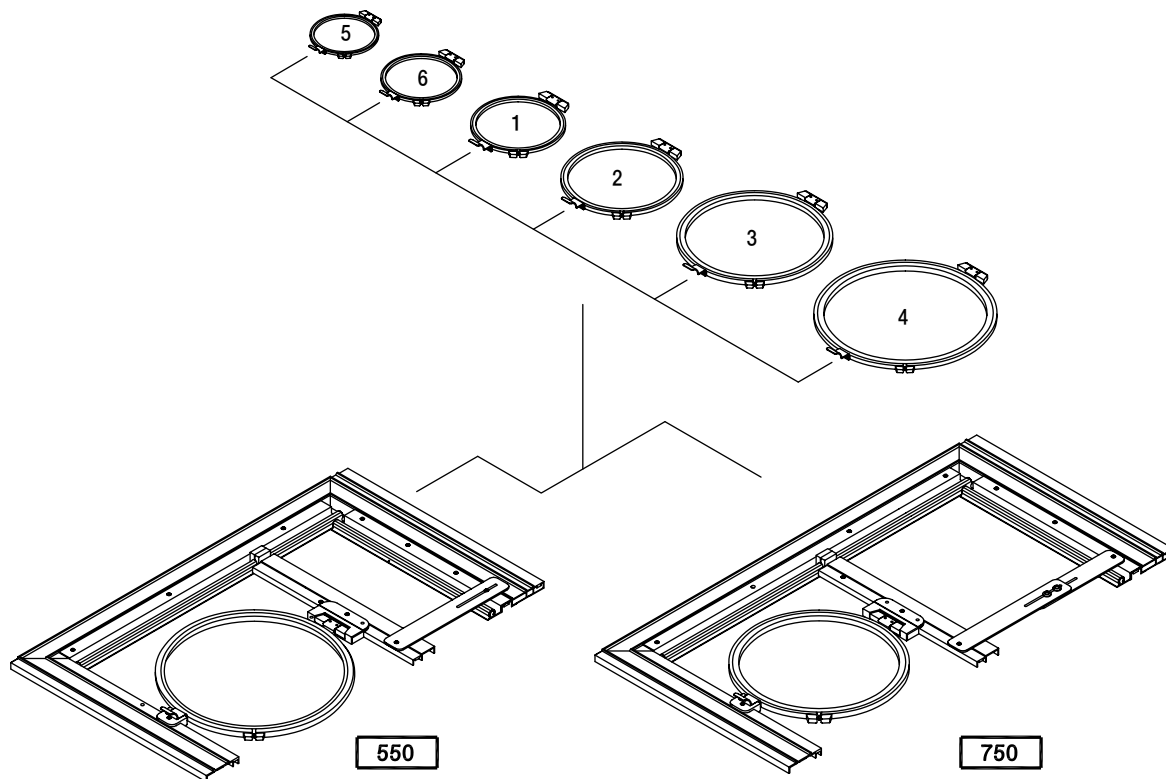


Ref. No.	Parts No.	Item No.		Embroidery Sizes	Description
A0-001	18001PM-A001	SRF-12	수테후레임 (SRF-12)	φ 120	
A0-002	18002PM-A001	SRF-15	수테후레임 (SRF-15)	φ 140	
A0-003	18003PM-A001	SRF-18	수테후레임 (SRF-18)	φ 170	
A0-004	18001PM-B001	SRF-07	수테후레임 (SRF-07)	φ 64	OPTION
A0-005	18002PM-B001	SRF-09	수테후레임 (SRF-09)	φ 82	OPTION
A0-006	11100100B000	FRAME (SRF-21)	수테후레임 (SRF-21)	φ 200	
A0-007	11100400B000	FRAME HOLDER (SRFH-12)	수테후레임홀더 (SRFH-12)		
A0-008	11100500B000	FRAME HOLDER (SRFH-15)	수테후레임홀더 (SRFH-15)		
A0-009	11100600B000	FRAME HOLDER (SRFH-18)	수테후레임홀더 (SRFH-18)		
A0-010	11100200B000	FRAME HOLDER (SRFH-07)	수테후레임홀더 (SRFH-07)		OPTION
A0-011	11100300B000	FRAME HOLDER (SRFH-09)	수테후레임홀더 (SRFH-09)		OPTION
A0-012	11101000B000	SRF PRESSER RUBBER	SRF압력고무07(A)	07(A)	OPTION
A0-013	11101100B000	SRF PRESSER RUBBER	SRF압력고무07(B)	07(B)	OPTION
A0-014	11101200B000	SRF PRESSER RUBBER	SRF압력고무09	09	OPTION
A0-015	11101300B000	SRF PRESSER RUBBER	SRF압력고무12	12	
A0-016	11101400B000	SRF PRESSER RUBBER	SRF압력고무15	15	

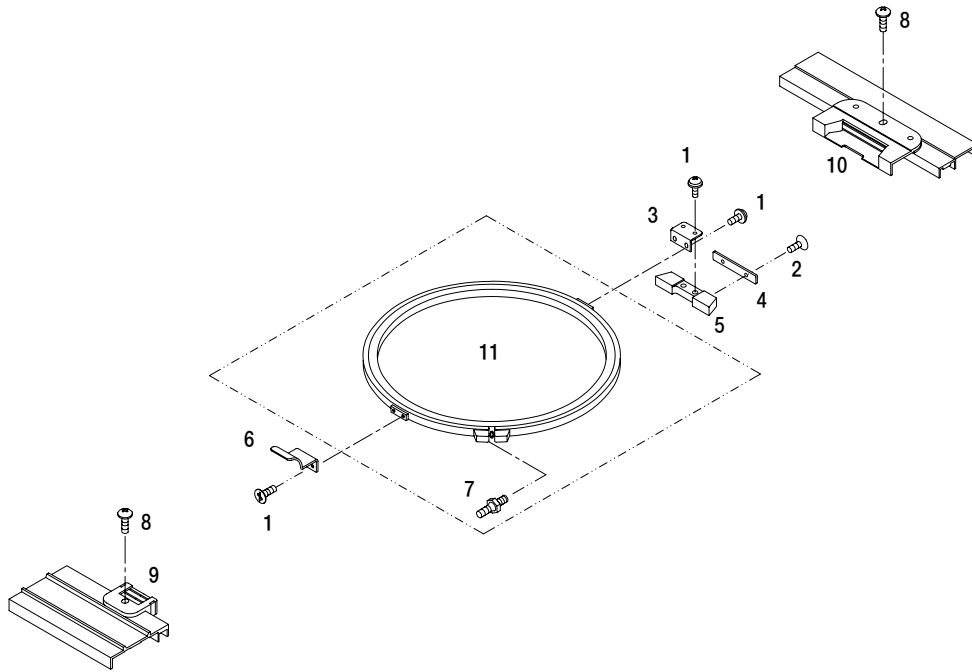
SFHB (Spider Round Frame Holder Base) SFHTB (Spider Round Frame Holder Twin Base)



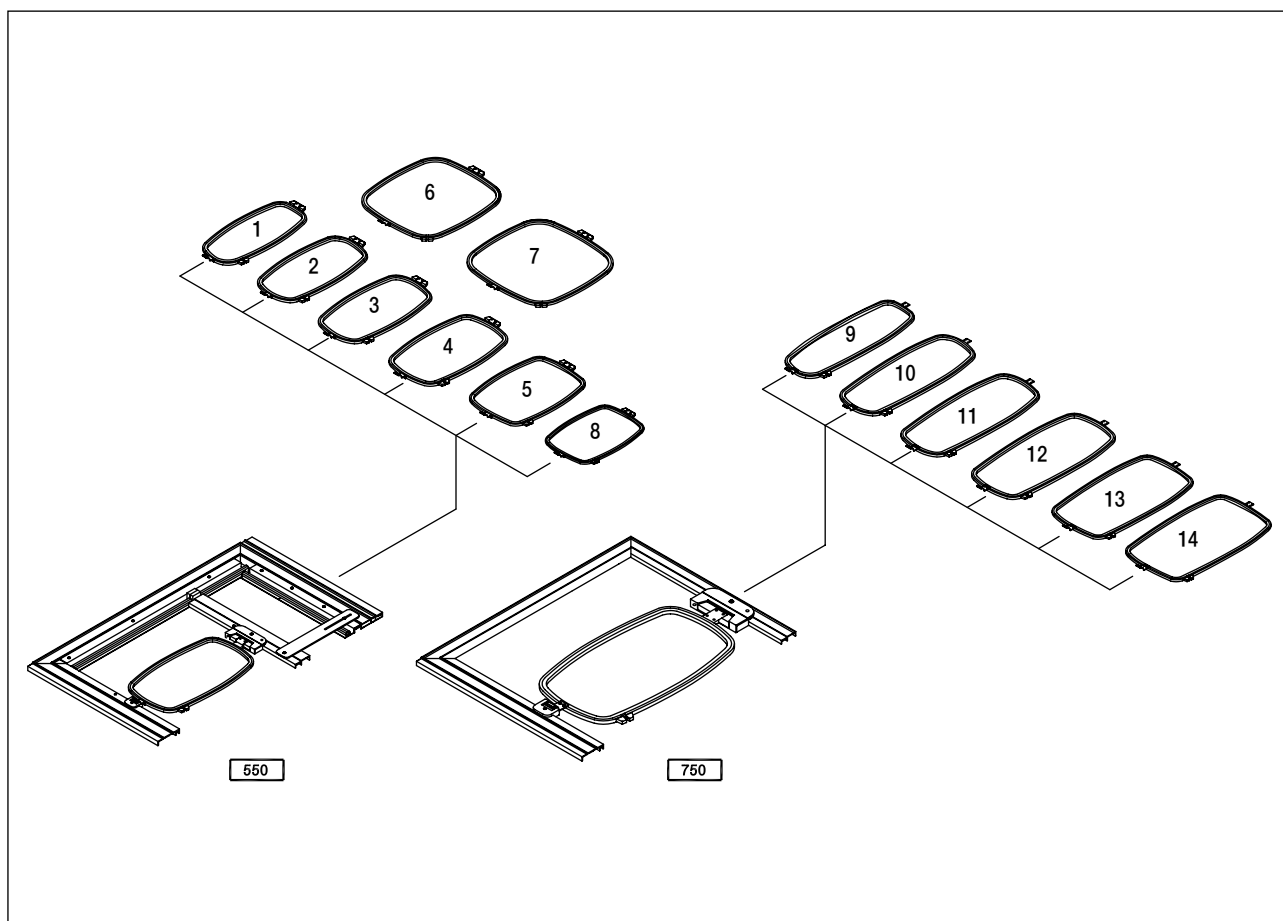
Ref. No.	Parts No.	Item No.		Embroidery Sizes	Description
A1-001	11100900B000	FRAME BASE FIXED SCREW	수테후레임베이스고정나사		
A1-002	18150SC-9134	PAN HEAD SCREW (M4×L15)	수테지지대나사(M4×L15)		
A1-003	18153SC-3124	PLUS SCREW (M4×L8)	나사(M4×L8)		
A1-004	18105PR-A001	SFHB-23 CONNECTING PLATE (A)	수테후레임홀더베이스판하		
A1-005	11110200B000	BASE PLATE (UPPER) FOR SFHB-23	수테후레임홀더베이스판(상)		
A1-006	11110300B000	SPIDER FRAME HOLDER RUBBER	스파이더 후레임 압력고무		
A1-007	11110100B000	HOLDER BASE FOR SFHB-23	수테홀더베이스(SFHB-23)		
A1-008	11120100B000	SFHTB-23	수테홀더베이스(SFHTB-23)		
A1-009	11120300B000	SFHTB-23 CONNECTING PLATE (L)	후레임홀더 트윈베이스판-하		
A1-010	11120200B000	SFHTB-23 CONNECTING PLATE (U)	후레임홀더 트윈베이스판-상		
A1-011	18151SN-8311	FLANGE NUT (M4)	수테지지대후렌치너트(M4)		



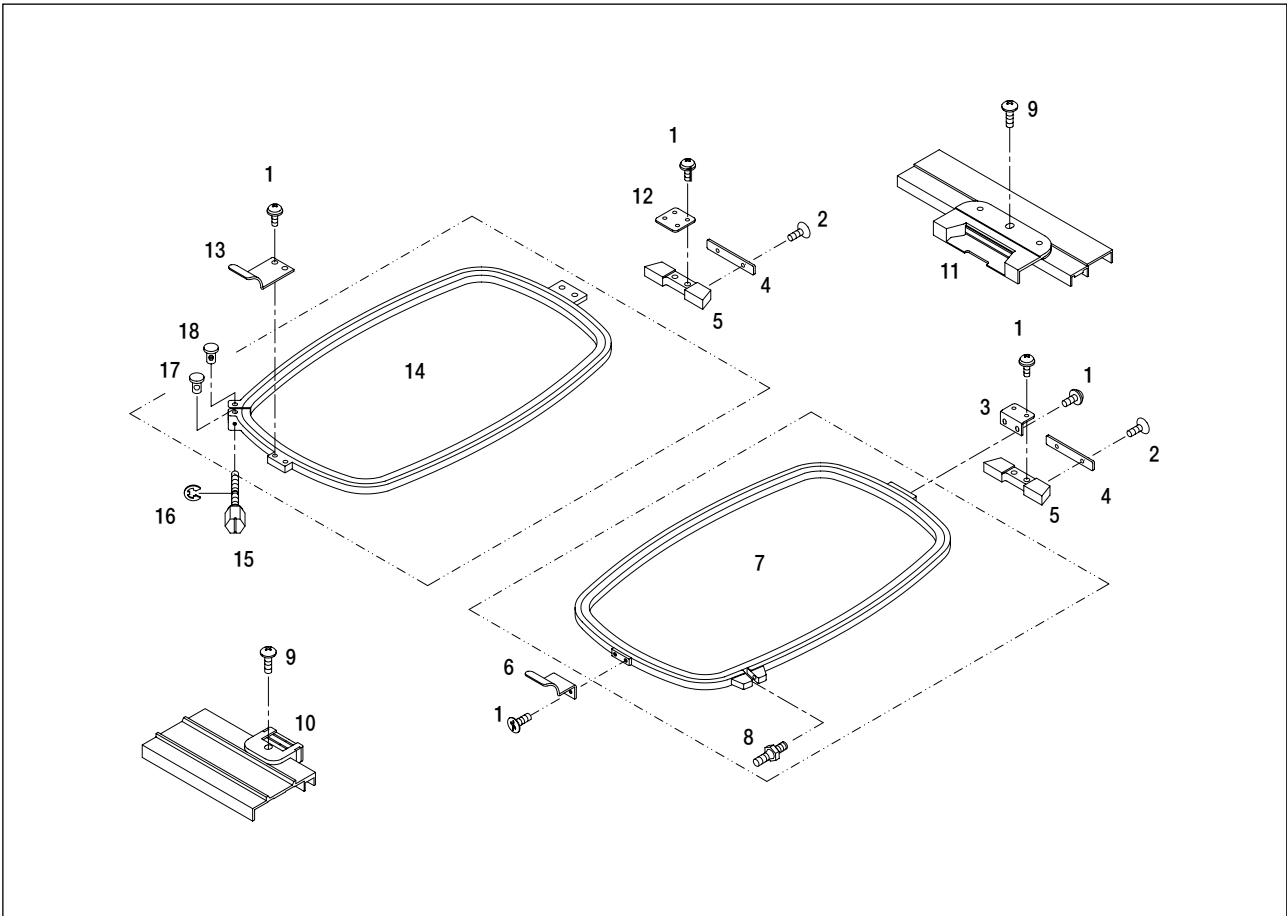
Ref. No.	Parts No.	Item No.		Embroidery Sizes (Y × X)	Description
A2-001	18005BM-AD00	ORF-25 (SET)	수테후레임 (ORF-25) (조)	φ 240	
A2-002	18006BM-AC00	ORF-28 (SET)	수테후레임 (ORF-28) (조)	φ 266	
A2-003	18007BM-A004	ORF-31 (SET)	수테후레임 (ORF-31) (조)	φ 290	
A2-004	18008BM-A102	ORF-38 (SET)	수테후레임 (ORF-38) (조)	φ 360	
A2-005	11130000BA02	ORF-18 (SET)	수테후레임 (ORF-18) (조)	φ 168	
A2-006	11130000BB02	ORF-22 (SET)	수테후레임 (ORF-22) (조)	φ 208	



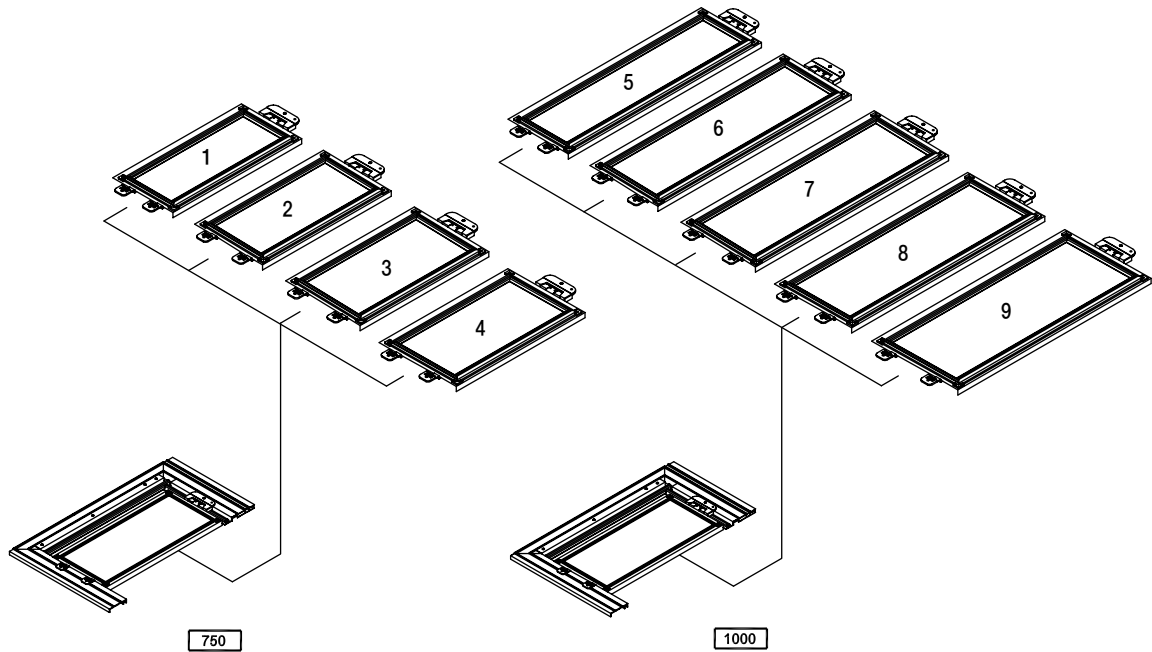
Ref. No.	Parts No.	Item No.		Embroidery Sizes (Y × X)	Description
A3-001	1001SC-8119	PLUS SCREW (M3×L6)	접시도금 (M3×L6)		
A3-002	1001SC-8119	ATTACHING BASE SET SCREW (M3×L5)	나사(M3×L5)		
A3-003	18100PR-A001	ONE TOUCH FRAME CONNECTOR (A)	원터치수테홀더(A)		
A3-004	18119PR-A001	BASE PLATE	원터치수테(A)베이스판		
A3-005	18118PM-A001	FRAME ATTACHING BASE	원터치수테(A)베이스		
A3-006	18095PR-A001	ONE TOUCH FRAME CONNECTOR (B)	원터치수테홀더(B)		
A3-007	18111CW-A001	FRAME TENSION ADJUSTING BOLT	수테후레임조정볼트		
A3-008	18153SC-3123	TRUSS HEAD SCREW (M4×L10)	나사(M4×L10)		
A3-009	AS-001298-00	MAGNET HOLDER (B)	수테부착판(B) ASS.Y		
A3-010	18014PM-A001	MAGNET HOLDER (A)	수테부착판(A) ASS.Y		
A3-011	18005PM-AD00	ORF-25	수테후레임(ORF-25)	φ 240	
	18006PM-AC00	ORF-28	수테후레임(ORF-28)	φ 266	
	18007PM-A004	ORF-31	수테후레임(ORF-31)	φ 290	
	18008PM-A102	ORF-38	수테후레임(ORF-38)	φ 360	
	11130100BA02	ORF-18	수테후레임(ORF-18)	φ 168	
	11130100BB02	ORF-22	수테후레임(ORF-22)	φ 208	



Ref. No.	Parts No.	Item No.		Embroidery Sizes	Description
A4-001	18009BM-AE00	OSF-4521 (SET)	수테후레임 (OSF-4521) (조)	435 × 196	
A4-002	18010BM-AD00	OSF-4525 (SET)	수테후레임 (OSF-4525) (조)	435 × 231	
A4-003	18011BM-AC00	OSF-4527 (SET)	수테후레임 (OSF-4527) (조)	435 × 256	
A4-004	18012BM-A004	OSF-4530 (SET)	수테후레임 (OSF-4530) (조)	435 × 286	
A4-005	18013BM-A102	OSF-4337 (SET)	수테후레임 (OSF-4337) (조)	412 × 356	
A4-006	18014BM-AL20	OSF-4541 (SET)	수테후레임 (OSF-4543) (조)	439 × 399	
A4-007	18015BM-AK00	OSF-4546 (SET)	수테후레임 (OSF-4546) SET	439 × 449	
A4-008	18016BM-BC00	OSF-3225 (SET)	OSF-3225 (조)	308 × 237	OPTION
A4-009	11120000BC04	OSF-7524 (SET)	수테후레임 (OSF-7524) (조)	728 × 227	OPTION
A4-010	11120000BD04	OSF-7527 (SET)	수테후레임 (OSF-7527) (조)	728 × 252	OPTION
A4-011	11120000BE04	OSF-7530 (SET)	수테후레임 (OSF-7530) (조)	728 × 282	OPTION
A4-012	11120000BH04	OSF-7537 (SET)	수테후레임 (OSF-7537) (조)	728 × 352	OPTION
A4-013	11120000BJ04	OSF-7542 (SET)	수테후레임 (OSF-7542) (조)	728 × 402	OPTION
A4-014	11120000BK04	OSF-7547 (SET)	수테후레임 (OSF-7547) (조)	728 × 452	OPTION



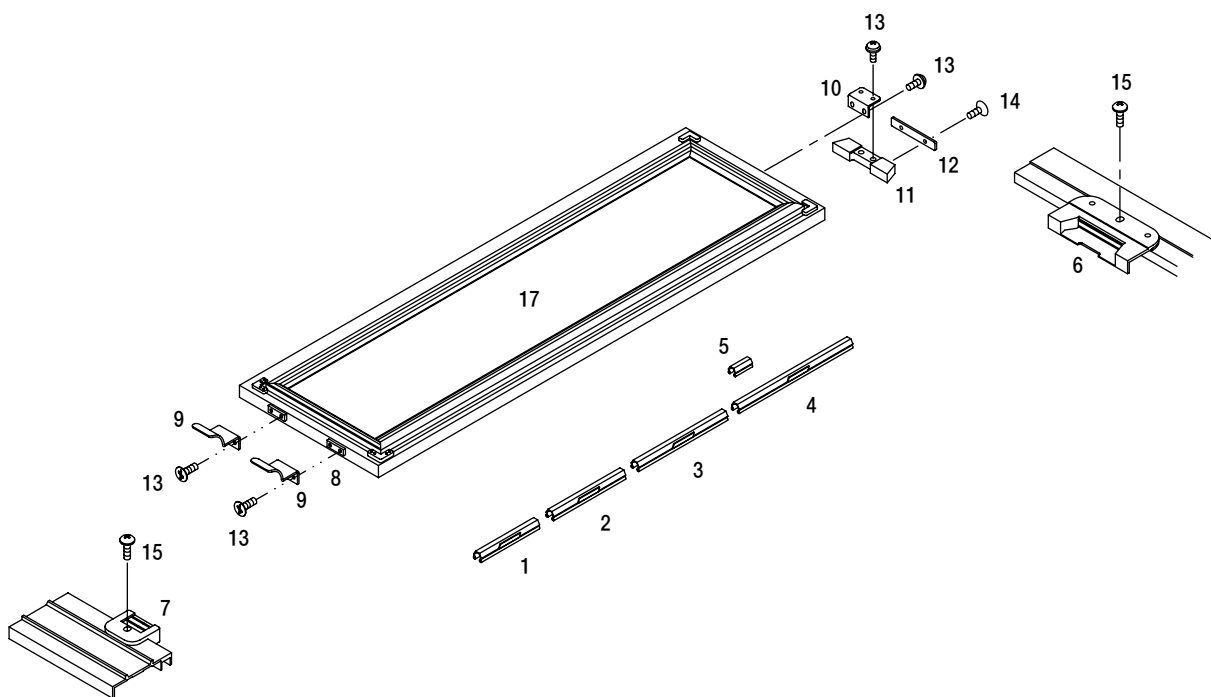
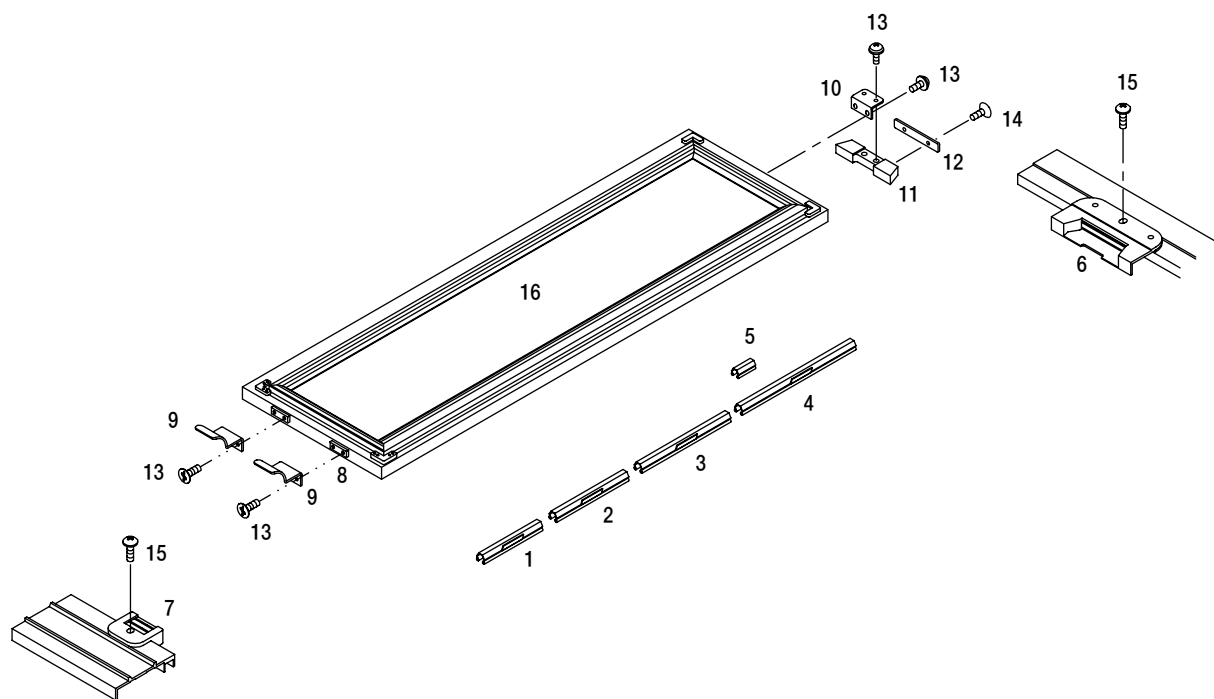
Ref. No.	Parts No.	Item No.		Embroidery Sizes (Y × X)	Description
A5-001	1001SC-8119	PLUS SCREW (M3×L6)	접시도금 (M3×L6)		
A5-002	1001SC-8119	ATTACHING BASE SET SCREW (M3×L5)	나사(M3×L5)		
A5-003	18100PR-A001	ONE TOUCH FRAME CONNECTOR (A)	원터치수테홀더(A)		
A5-004	18119PR-A001	BASE PLATE	원터치수테(A)베이스판		
A5-005	18118PM-A001	FRAME ATTACHING BASE	원터치수테(A)베이스		
A5-006	18095PR-A001	ONE TOUCH FRAME CONNECTOR (B)	원터치수테홀더(B)		
A5-007	18009PM-AE00	OSF-4521	수테후레임(OSF-4521)	435 × 196	
	18010PM-AD00	OSF-4525	수테후레임(OSF-4525)	435 × 231	
	18011PM-AC00	OSF-4527	수테후레임(OSF-4527)	435 × 256	
	18012PM-A004	OSF-4530	수테후레임(OSF-4530)	435 × 286	
	18013PM-A102	OSF-4337	수테후레임(OSF-4337)	412 × 356	
	18014PM-AL20	OSF-4541	수테후레임(OSF-4543)	439 × 399	
	18015PM-AK00	OSF-4546	수테후레임(OSF-4546)	439 × 449	
	18016PM-BC00	OSF-3225	수테후레임(OSF-3225)	308 × 237	
A5-008	18111CW-A001	FRAME TENSION ADJUSTING BOLT	수테후레임조정볼트		
A5-009	18153SC-3123	TRUSS HEAD SCREW (M4×L10)	나사(M4×L10)		
A5-010	AS-001298-00	MAGNET HOLDER (B)	수테부착판(B) ASS.Y		
A5-011	18014PM-A001	MAGNET HOLDER (A)	수테부착판(A) ASS.Y		
A5-012	11120200B004	ONE TOUCH FRAME CONNECTOR (C)	원터치수테홀더(C) 750		
A5-013	11120300B004	ONE TOUCH FRAME CONNECTOR (D)	원터치수테홀더(D) 750		
A5-014	11120100BC04	OSF-7524	수테후레임(OSF-7524)	728 × 227	
	11120100BD04	OSF-7527	수테후레임(OSF-7527)	728 × 252	
	11120100BE04	OSF-7530	수테후레임(OSF-7530)	728 × 282	
	11120100BH04	OSF-7537	수테후레임(OSF-7537)	728 × 352	
	11120100BJ04	OSF-7542	수테후레임(OSF-7542)	728 × 402	
	11120100BK04	OSF-7547	수테후레임(OSF-7547)	728 × 452	
A5-015	22044CW-UK01	ADJUSTING BOLT	수테장력조정볼트		
A5-016	15159SR-4013	E-RING (3@)	E링 호칭경 3		
A5-017	11120400B004	ADJUSTING BOLT GUIDE 750	수테조정볼트가이드 750		
A5-018	11120500B004	ADJUSTING NUT 750	수테장력조정너트 750		



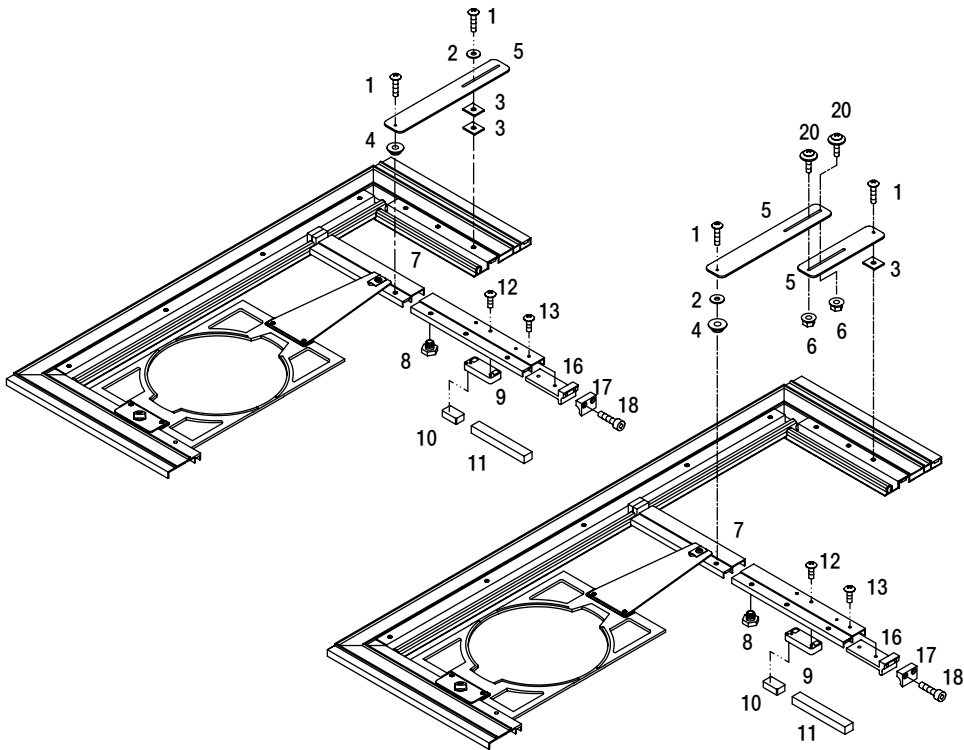
Ref. No.	Parts No.	Item No.		Embroidery Sizes	Description
A6-001	11400020BD04	ASF-7522 (SET)	ASF-7522관계 WD-75	(750 × 225)	OPTION
A6-002	11400020BE04	ASF-7525 (SET)	ASF-7525관계 WE-75	(750 × 255)	OPTION
A6-003	11400020BH04	ASF-7532 (SET)	ASF-7532관계 WH-75	(750 × 325)	OPTION
A6-004	11400020BJ04	ASF-7537 (SET)	ASF-7537관계 WJ-75	(750 × 375)	OPTION
A6-005	11400020BD05	ASF-1022 (SET)	ASF-1022관계 WD-100	(1000 × 225)	OPTION
A6-006	11400020BE05	ASF-1025 (SET)	ASF-1025관계 WE-100	(1000 × 255)	OPTION
A6-007	11400020BH05	ASF-1032 (SET)	ASF-1032관계 WH-100	(1000 × 325)	OPTION
A6-008	11400020BJ05	ASF-1037 (SET)	ASF-1037관계 WJ-100	(1000 × 375)	OPTION
A6-009	11400020BK05	ASF-1042 (SET)	ASF-1042관계 WK-100	(1000 × 425)	OPTION

A7

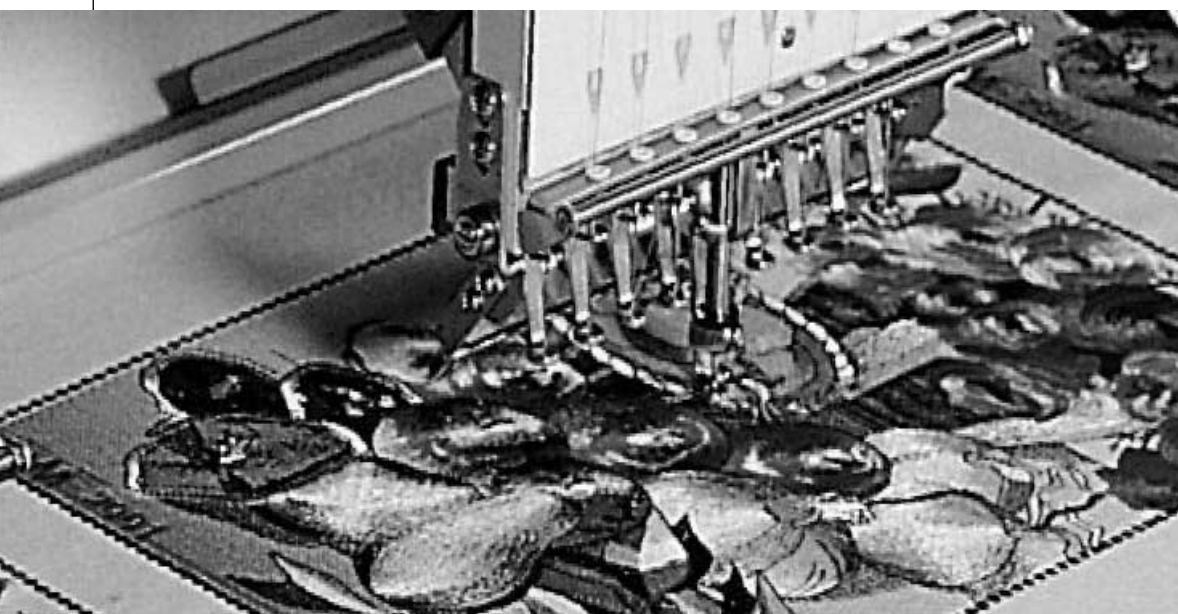
ASF (Aluminum Square Frame Detail)



[illegible]



Ref. No.	Parts No.	Item No.		Description
A8-001	18152SC-3123	TRUSS HEAD SCREW (M4×L15)	수테지지대나사(M4×L15)	
A8-002	18149PR-A001	PLAIN WASHER	수테후레임지지대평와셔	
A8-003	18147PR-A001	SQUARE SPACER	수테후레임지지대사각와셔	
A8-004	18148PR-A001	NOTCH SPACER	수테후레임지지대와셔	
A8-005	18144PR-A001	MIDDLE SASH SUPPORTER "A"	수테후레임지지대(A) L=177	L177
	18145PR-A001	MIDDLE SASH SUPPORTER "B"	수테후레임지지대(B) L=254	L254
	18146PR-A001	MIDDLE SASH SUPPORTER "C"	수테후레임지지대(C) L=331	L331
	18146PR-A031	MIDDLE SASH SUPPOUTER "F"	수테후레임지지대(F) L=455	L455
A8-006	18151SN-8311	FLANGE NUT (M4)	수테지지대후렌치너트(M4)	
A8-007	18079AD-AC00	MIDDLE FRAME SASH L=6117	수테후레임300×9×20 L=6117	
A8-008	18043SC-A001	SCREW BUSH (M4×P0.7)	붓싱 너트(A)	
A8-009	10500200B000	FELT ATTACHMENT	수틀헬트부착판(8.5T L45 B19)	
A8-010	10500300B000	FRONT FELT (A)	수틀헬트(A) 8.5T L24 B14	
A8-011	18072SF-AD00	REAR FELT (1) (L=105)	수틀헬트(L) 9T L105 B17.5	
	18071SF-A001	REAR FELT (1) (L=135)	수틀헬트(K) 9T L135 B17.5	
	18062SF-A102	FELT(O) (L=165)	수틀헬트(O) 9T L165 B17.5	
A8-012	18060SC-3328	TAPPING SCREW (M4×L10)	수틀헬트부착판점나사	
A8-013	02010AF-3123	TRUSS HEAD SCREW (M4×L8)	나사(#704261) M4×L8	
A8-016	GP-004624-00	MIDDLE SASH JOINT "A"	수테후레임고정구A	
A8-017	GP-004625-00	MIDDLE SASH JOINT "B"	수테후레임고정구(b) 조	
A8-018	11029SC-4113	HEX. SOCKET BOLT (M4×L20)	실장력조절판홀더점나사M4×L20	



Β-FRAMES (tubular type)

CONTENTS

B0. TRF (Tubular Round Frame)	28
B1. TSF (Tubular Square Frame)	29
B2. TSF (Tubular Square Frame Detail)	30
B3. TMRF (Tubular Magnetic Round Frame) & TMSF (Tubular Magnetic Square Frame)	34
B4. TMRF (Tubular Magnetic Round Frame Detail) & TMSF (Tubular Magnetic Square Frame Detail) ...	35

B. TUBULAR TYPE MACHINE' S EMBROIDERY FRAME



When you place parts order, please refer to the following.

Ref. No	Part No.	Item No.	Embroidery Sizes	Description

① There are several types by the combination method and shape of frames.

Ref. No	Initialism	Full Name
B0	TRF	Tubular Round Frame
B1	TSF	Tubular Square Frame
B2	TMRF	Tubular Magnetic Round Frame
	TMSF	Tubular Magnetic Square Frame

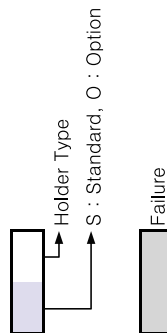
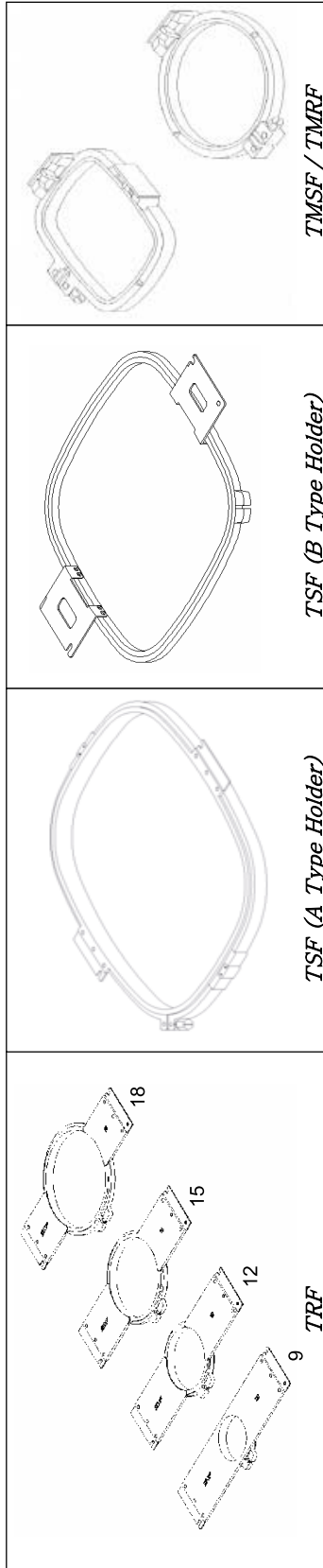
② This shows the applied relation by Model.

No.	Model	Symbol
1	SWF / ☐ - T601C	1C-6,9
	SWF / ☐ - T901C	
	SWF / ☐ - T1201C	1C-12,15
	SWF / ☐ - T1501C	
2	SWF / ☐ - T1201	1T
	SWF / ☐ - T1501	
3	SWF / ☐ - UK1202-45	SU-K
	SWF / ☐ - UK1502-45	
4	SWF / ☐ - UK1204-45	
	SWF / ☐ - UK1504-45	
5	SWF / ☐ - UK1206-45	
	SWF / ☐ - UK1506-45	
6	SWF / ☐ - UH1206C-45	SU-H
	SWF / ☐ - UH1506C-45	
7	SWF / ☐ - UH1208-45	
	SWF / ☐ - UH1508-45	
8	SWF / ☐ - UH1515-45	MU-H
9	SWF / ☐ - TH1215-36	MT
10	SWF / ☐ - UI1212-45	MU-I



This parts book can be revised by continuing development and increasing range of the product.

TUBULAR TYPE MACHINE'S FRAME & HOLDER

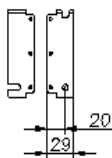
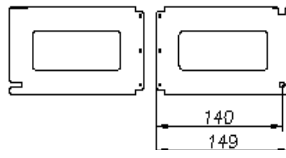
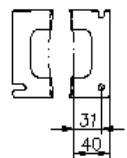
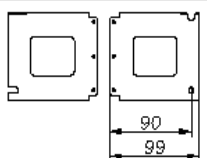
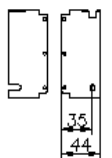
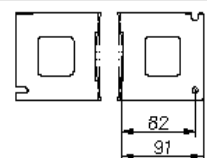
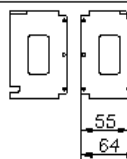
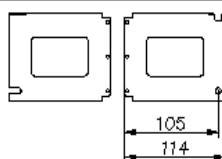
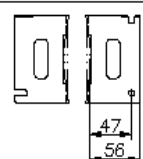
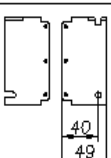
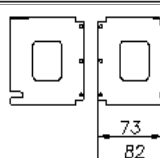
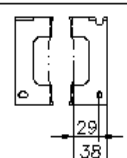
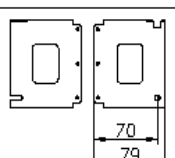
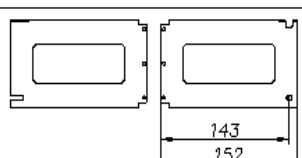
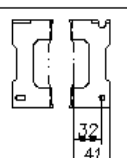


SERIES			FRAME										TMSF	
Series	(Remark)	Symbol	TRF	TSF 45×43	TSF 45×36	TSF 45×33	TSF 37×33	TSF 24×24	TSF 30×15	TSF 30×30	TSF 37×43	TSF 30×44		TMRF
			TSF – A Type Holder										TSF – B Type Holder	
Compact	One Head	1T	S A1					O A1	O A5 A6	O B2	S B1		O O	
	(Color:6,9)	1C-6,9	S A1					O A1	O A10 A11	S B4		O B4	O O	
	(Color:12,15)	1C-12,15	S A1					O A1	O A10 A11	O B4		S B4	O O	
Tubular	Multi (Arm type)	MT	S A4				S A1	O A4	O A1 A2	O B5				
Normal Tubular	(Head Interval : H)	SU-H	S A4			S A1		O A4	O A1 A2	O B5			O O	
	(Head Interval : K)	SU-K	S A2	S A1				O A2	O A5 A6	O B2	O B1		O O	
Tubular Multi	(Head Interval : H)	MU-H	S A4			S A1		O A4	O A1 A2	O B5				
	(Head Interval : I)	MU-I	S A3		S A1			O A3	O A7 A8	O B3				

TUBULAR FRAME HOLDER TYPE

A Type Holder

B Type Holder

A1		A6		B1	
A2		A7		B2	
A3		A8		B3	
A4		A10		B4	
A5		A11		B5	

	Part No.	Item No.	Part No.	Item No.
A1	17014PR-UK01	TUBULAR HOLDER (A)	17015PR-UK01	TUBULAR HOLDER (B)
A2	11100100T000	ROUND FRAME HOLDER (A)	11100200T000	ROUND FRAME HOLDER (B)
A3	11100100UI00	ROUND FRAME HOLDER (A)	11100200UI00	ROUND FRAME HOLDER (B)
A4	08200500UH00	ROUND FRAME HOLDER (A)	08200600UH00	ROUND FRAME HOLDER (B)
A5	13010300T000	TUBULAR FRAME HOLDER (L)1	13010400T000	TUBULAR FRAME HOLDER (R)1
A6	13010500T000	TUBULAR FRAME HOLDER (L)2	13010600T000	TUBULAR FRAME HOLDER (R)2
A7	13010300U000	TUBULAR FRAME HOLDER (L)1	13010400U000	TUBULAR FRAME HOLDER (R)1
A8	13010500U000	TUBULAR FRAME HOLDER (L)2	13010600U000	TUBULAR FRAME HOLDER (R)2
A10	13010300C000	TUBULAR FRAME HOLDER (L)1	13010400C000	TUBULAR FRAME HOLDER (R)1
A11	13010500C000	TUBULAR FRAME HOLDER (L)2	13010600C000	TUBULAR FRAME HOLDER (R)2
B1	22010PR-T121	TUBULAR FRAME HOLDER (A)	22011PR-T121	TUBULAR FRAME HOLDER (B)
B2	22019PR-T121	SQUARE FRAME 30*30 HOLDER (L)	22020PR-T121	SQUARE FRAME 30*30 HOLDER (R)
B3	22056PR-UI12	TUBULAR FRAME 30*30 HOLDER (L)	22057PR-UI12	TUBULAR FRAME 30*30 HOLDER (R)
B4	22013PR-CT01	TUBULAR FRAME HOLDER (L)	22015PR-CT01	TUBULAR FRAME HOLDER (R)
B5	08200300UH00	TUBULAR FRAME HOLDER (L)	08200400UH00	TUBULAR FRAME HOLDER (R)

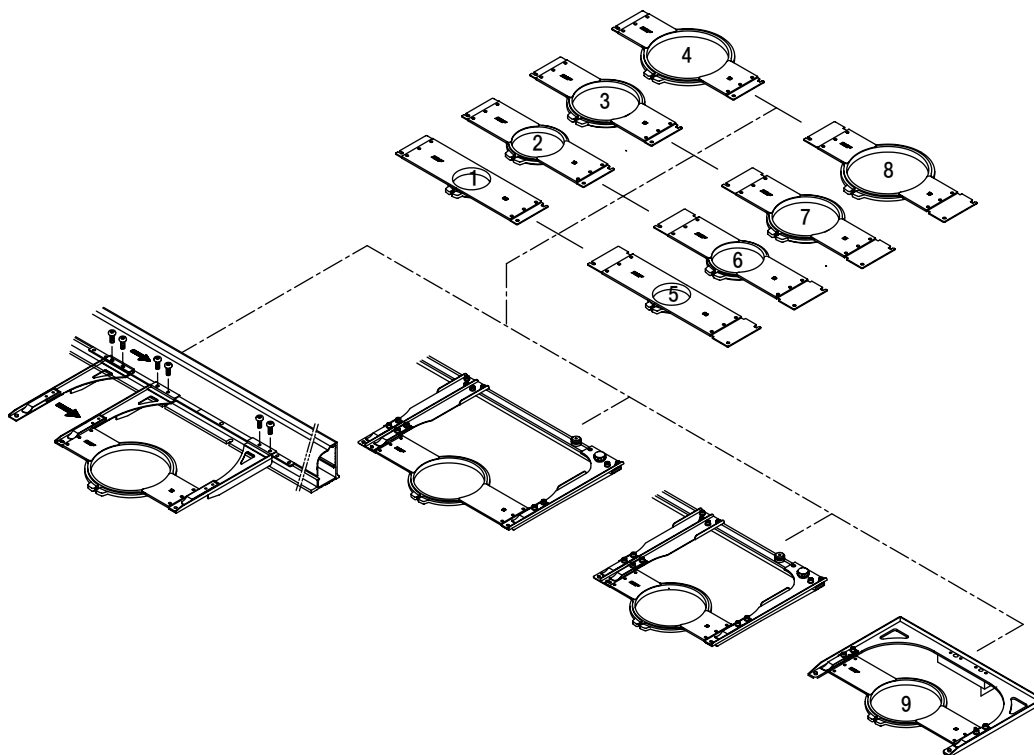
TUBULAR TYPE MACHINE'S FRAME PART LIST

※ Standard ○ Option ●

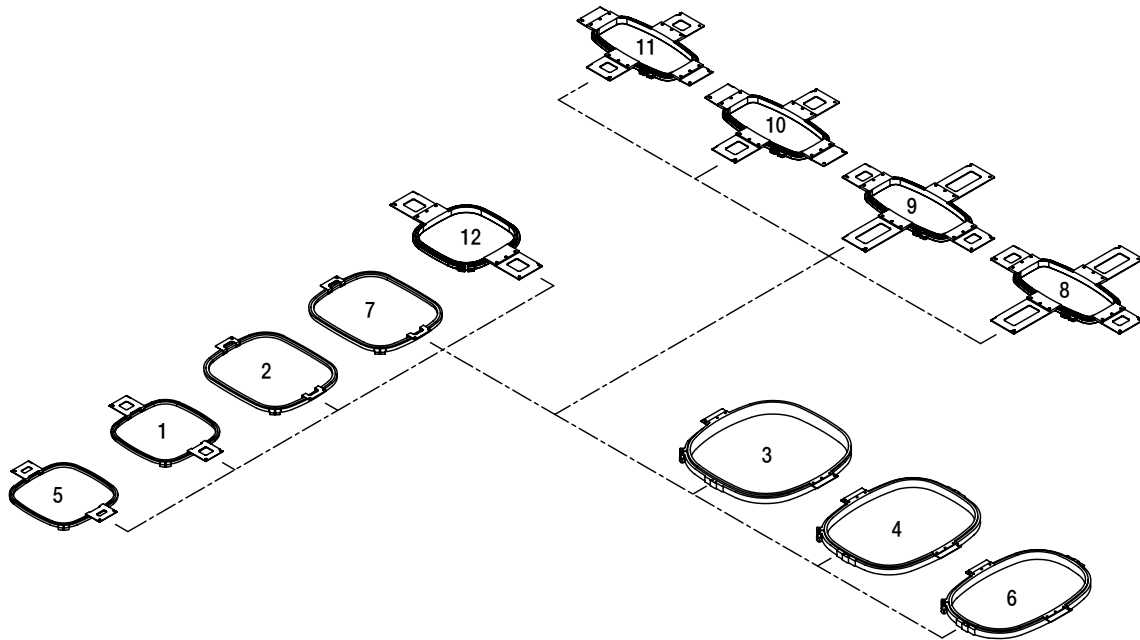
(See note)

	Parts			Machine Type							
				One Head	Compact		2/4/6/8-Head Tubular		Multi-Head Tubular		
	Parts No	Parts Name	Q'ty		9C ↓	12C ↑	UK	UH	UI	UH	TH
TRF (SET)	22001BM-T121	TUBULAR ROUND FRAME (SET)	H*2	○	○	○					
	22001BM-UK01	TUBULAR ROUND FRAME (SET)	H*2				○				
	11100000T000	TUBULAR ROUND FRAME (SET)	H*2					○		○	○
	11100000UI00	TUBULAR ROUND FRAME (SET)	H*2						○		
TSF 45*43	22038BM-UK01	TSF-45 x 44 (SET)	H*2				○				
TSF 45*36	22038BM-UI12	TSF-45 X 36 (SET)	H*2						○		
TSF 45*33	22038BM-UH16	TSF-32 x 44 (SET)	H*2					○		○	
TSF 37*33	22001BM-TH00	TUBULAR FRAME SET (320*360)	H*2								○
TSF 24*24	13020000T000	TSF-24 x 24 (SET) T121	H*2	●	●	●					
	13020000UK00	TSF-24 x 24 (SET) UK	H*2				●				
	13020000UH00	TSF-24 x 24 (SET) UH	H*2					●		●	●
	13020000UI00	TSF-24 x 24 (SET) UI	H*2						●		
TSF 30*15	13010000C000	TSF-30 x 15 (SET)	H*2		●	●					
	13010000T000	TSF-30 x 15 (SET)	H*2	●			●				
	13010000UH00	TSF-30 x 15 (SET)	H*2					●		●	●
	13010000U000	TSF-30 x 15 (SET)	H*2						●		
TSF 30*30	22001BM-CT06	TSF-30 x 30 (SET)	H*2		○	●					
	22017BM-T121	TSF-30 x 30 (SET)	H*2	●			●				
	22017BM-UH16	TSF-30 x 30 (SET)	H*2					●		●	●
	22017BM-UI12	TSF-30 x 30 (SET)	H*2						●		
TSF 37*43	22009BM-T121	TSF-37 x 43 (SET)	H*2	○			●				
TSF 30*44	22001BM-T121	TRF SET	H*2		●	○					
TMR/TMSF (SET)	22005BM-CT01	TUBULAR MAGNET FRAME (SET)	H*2		●	●					
	22004BM-T121	TUBULAR MAGNET FRAME (SET)	H*2	●							
	22004BM-UK01	TUBULAR MAGNET FRAME (SET)	H*2				●	●			

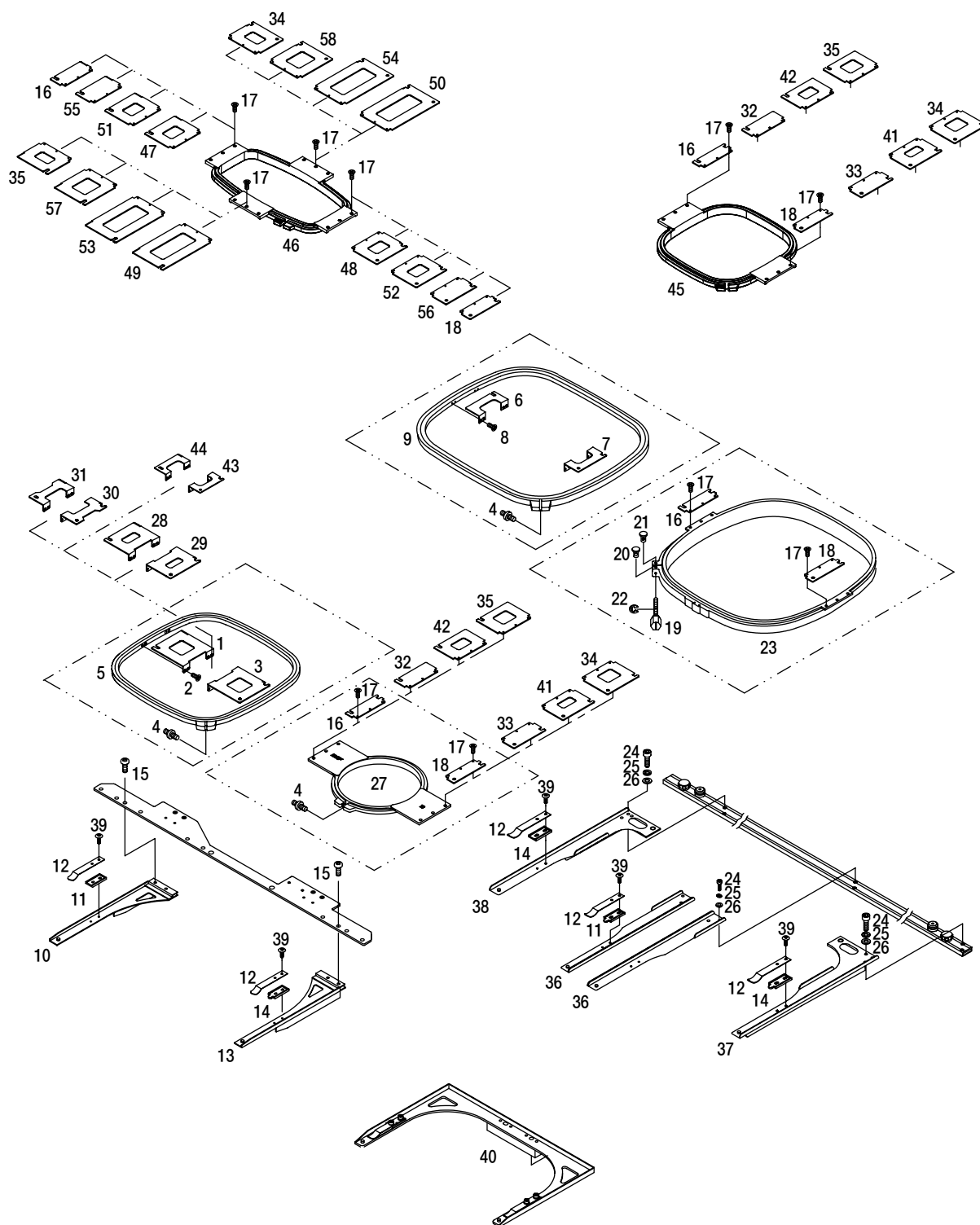
Note) Attachment is necessary when you choose → 09100114C000



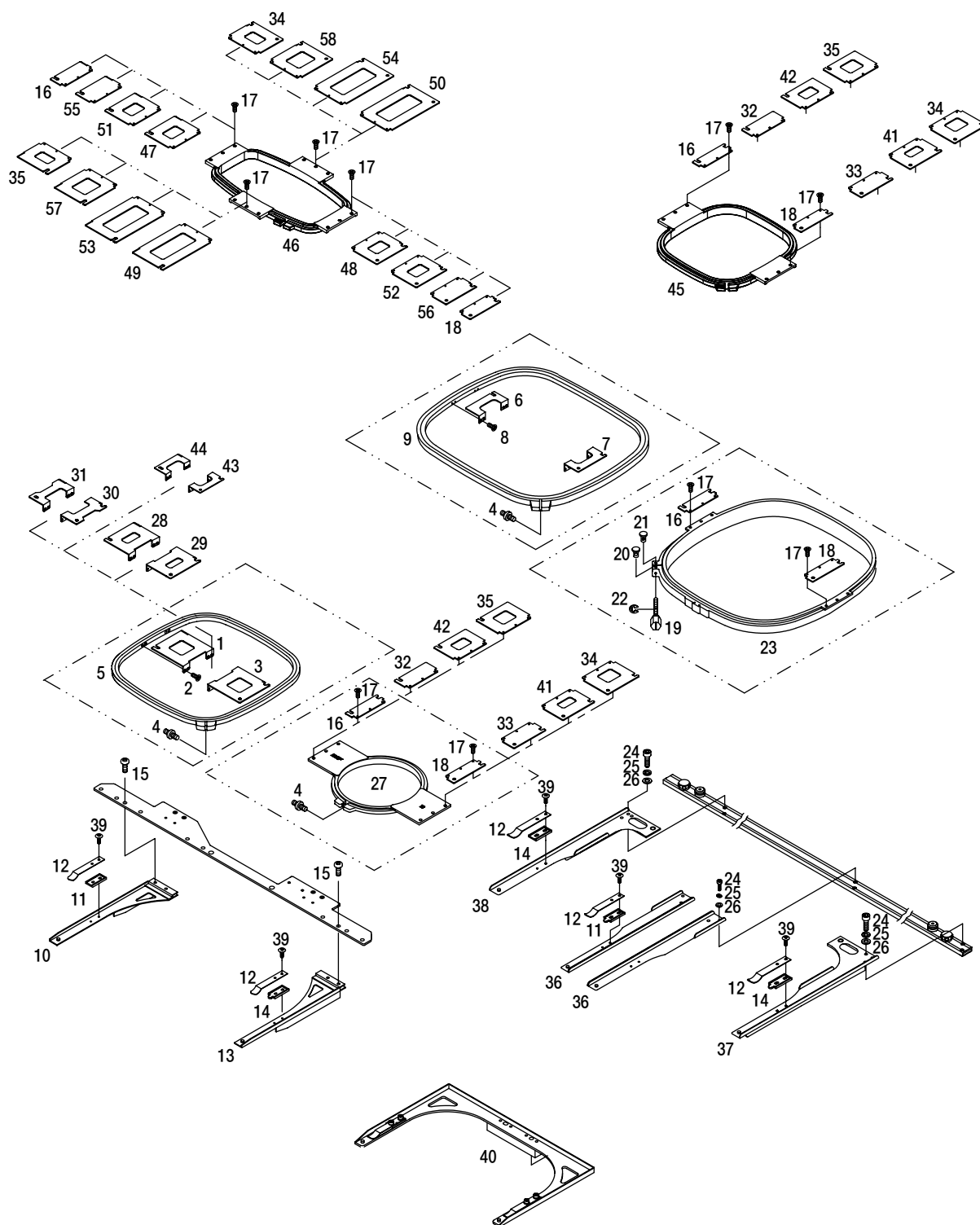
Ref. No.	Parts No.	Item No.		Embroidery Sizes (Y × X)	Description
B0-001	22047BM-T121	TRF-09 SET	튜블라라운드후레임09(조)	φ 78	1T
B0-002	22048BM-T121	TRF-12 SET	튜블라라운드후레임12(조)	φ 108	1T
B0-003	22049BM-T121	TRF-15 SET	튜블라라운드후레임15(조)	φ 138	1T
B0-004	22050BM-T121	TRF-18 SET	튜블라라운드후레임18(조)	φ 168	1T
B0-005	22047BM-UH00	TRF-09 SET	튜블라라운드후레임09(조)	φ 78	SU-H, MU-H
B0-006	22048BM-UH00	TRF-12 SET	튜블라라운드후레임12(조)	φ 108	SU-H, MU-H
B0-007	22049BM-UH00	TRF-15 SET	튜블라라운드후레임15(조)	φ 38	SU-H, MU-H
B0-008	22050BM-UH00	TRF-18 SET	튜블라라운드후레임18(조)	φ 168	SU-H, MU-H
B0-009	22001BM-T121	TRF SET	튜블라라운드후레임(SET)		1C
	22001BM-UK01	TRF SET	튜블라라운드후레임(SET)		SU-K
	11100000UI00	TRF SET	튜블라라운드후레임(SET)		MU-I



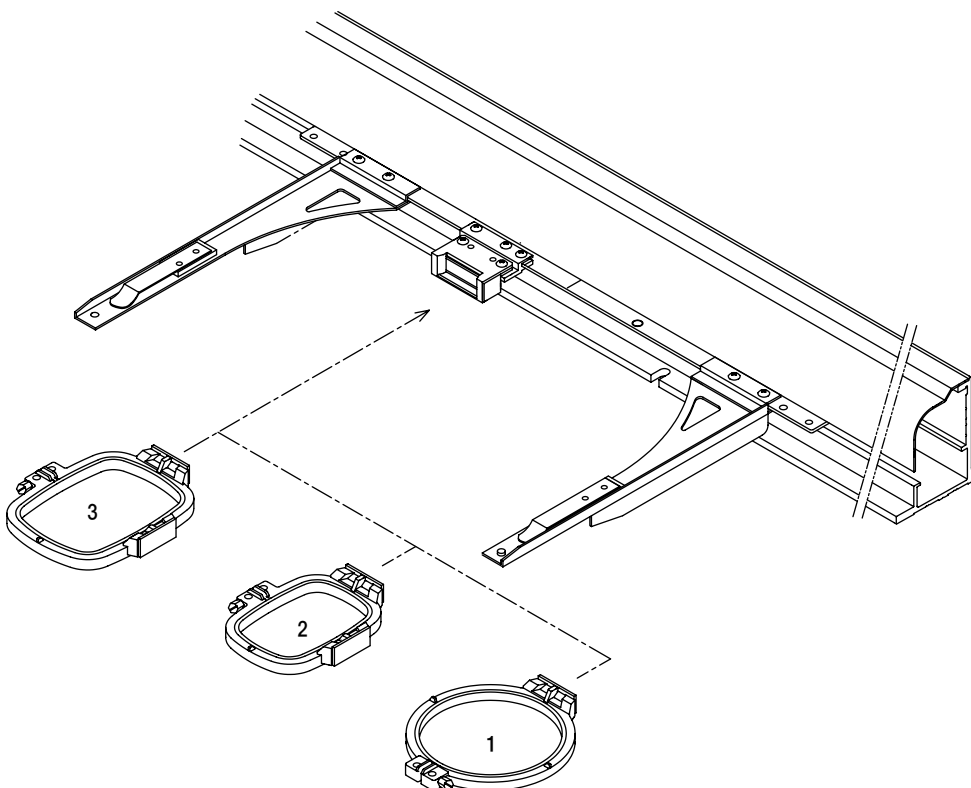
Ref. No.	Parts No.	Item No.		Embroidery Sizes (Y × X)	Description
B1-001	22017BM-T121	TSF-30 × 30 SET	튜블라스퀘어후레이프30×30조	312 × 312	1T, SU-K
B1-002	22009BM-T121	TSF-37 × 43 SET	튜블라후레이프 (조) TSF 37 × 43	357 × 412	1T
B1-003	22038BM-UK01	TSF-45 × 44 SET	튜블라수테후레이프 (조)	439 × 419	SU-K
B1-004	22038BM-UI12	TSF-45 × 36 SET	튜블라후레이프 (조) 12두	439 × 350	MU-I
B1-005	22017BM-UI12	TSF-30 × 30 SET	튜블라스퀘어후레이프30×30조	312 × 312	MU-I
B1-006	22038BM-UH16	TSF-32 × 44 SET	튜블라수테후레이프 (조) UH1506	319 × 419	SU-H, MU-H
B1-007	22001BM-CT06	TSF-30 × 30 SET	튜블라후레이프30×30조COMPACT		1C-6,9
	22001BM-CT12	TSF-30 × 44 SET	튜블라후레이프30×44(조)		1C-12,15
B1-008	13010000T000	TSF-30 × 15 SET	튜블라사각후레이프30×15(조)T12		1T, SU-K
B1-009	13010000C000	TSF-30 × 15 SET	튜블라사각후레이프30×15(조)12C		1C
B1-010	13010000U000	TSF-30 × 15 SET	튜블라사각후레이프30×15 (조)UI		MU-I
B1-011	13010000UH00	TSF-30 × 15 SET	튜블라사각후레이프30×15 (조)UH		MT, MU-H, SU-H
B1-012	13020000C000	TSF-24 × 24 SET	튜블라사각후레이프24×24(조)CT		1C
	13020000T000	TSF-24 × 24 SET	튜블라사각후레이프24×24(조)T12		1T
	13020000UH00	TSF-24 × 24 SET	튜블라사각후레이프24×24(조)UH		MU-H
	13020000UI00	TSF-24 × 24 SET	튜블라사각후레이프24×24(조) UI		MU-I
	13020000UK00	TSF-24 × 24 SET	튜블라사각후레이프24×24(조)UK		SU-K



Ref. No.	Parts No.	Item No.		Symbol
B2-001	22019PR-T121	TUBULAR FRAME 30×30 HOLDER (L)	튜블라후레이홀더 - 좌, 단두	1T, SU-K
B2-002	02002SC-8119	PLUSS SCREW (M4×L8)	브랜드관점나사 (M4×L8)	
B2-003	22020PR-T121	TUBULAR FRAME 30×30 HOLDER (R)	튜블라후레이홀더 - 우, 단두	1T, SU-K
B2-004	18111CW-A001	TENSION ADJUSTING BOLT	수테후레이조정볼트	
B2-005	22017PM-T121	TSF-30x30(OUTER)	스퀘어후레이30×30(OUTER)	1T, SU-K, MU-I, SU-H
B2-006	22011PR-T121	TUBULAR FRAME 37×43 HOLDER (B)	튜블라후레이홀더(B)	1T, SU-K
B2-007	22010PR-T121	TUBULAR FRAME 37×43 HOLDER (A)	튜블라후레이홀더(A)	1T, SU-K
B2-008	13061SC-8119	PLUS SCREW (M3×L10)	접시작은나사(M3×L10)	
B2-009	22013PM-T121	TSF-37x43 (OUTER)	튜블라후레이 (OUTER) 37×43	1T, SU-K
B2-010	22001PR-T121	TUBULAR FRAME ATTACHMENT(L)	튜블라후레이부착판(L)	1T
B2-011	22003PM-T121	CLIP BRACKET (L)	튜블라후레이브라켓(L)	
B2-012	22005PR-T121	CLIP	튜블리프레임고정클립	
B2-013	22002PR-T121	TUBULAR FRAME ATTACHMENT (R)	튜블라후레이부착판(R)	1T
B2-014	22004PM-T121	CLIP BRACKET (R)	튜블라후레이브라켓(R)	
B2-015	18153SC-3123	PLUS SCREW (M4×L10)	나사(M4×L10)	
B2-016	17015PR-UK01	TUBULAR FRAME 44x45 HOLDER "B"	튜블라후레이홀더(B)	1C, 1T, MU-I
B2-017	10011SC-8119	PLUS SCREW (M3×L6)	접시도금 (M3×L6)	1C, 1T, SU-K, MU-I, SU-H
B2-018	17014PR-UK01	TUBULAR FRAME 44x45 HOLDER "A"	튜블라후레이홀더(A)	1C, 1T, MU-I
B2-019	22044CW-UK01	ADJUSTING BOLT	수테장력조정볼트	
B2-020	22045CW-UK01	ADJUSTING BOLT GUIDE	수테조정볼트가이드	
B2-021	22046CW-UK01	ADJUSTING NUT	수테장력조정너트	
B2-022	15159SR-4013	E-RING (3@)	E링 호칭경 3	
B2-023	22043PM-UK01	TSF-45×44 (OUTER)	튜블라후레이 (OUTER) 45×44	SU-K
	22043PM-UI12	TSF-45×36 (OUTER)	튜블라후레이 (OUT) 12두45×36	MU-I
B2-024	02015SC-4113	HEX.SOCKET BOLT(M4×L10)	상축커버좌관점나사B (M4×L10)	
B2-025	18014SW-3115	SPRING WASHER (@4-NO2)	수틀스프링와셔4@	
B2-026	18015SW-3111	WASHER (4@)	수틀평와셔4@	
B2-027	22047PM-T121	TRF-09	튜블라라운드후레이 (09-IN,OUT	1C, 1T, SU-K, MU-I, SU-H
	22048PM-T121	TRF-12	튜블라라운드후레이 (12-IN,OUT	1C, 1T, SU-K, MU-I, SU-H
	22049PM-T121	TRF-15	튜블라라운드후레이 (15-IN,OUT	1C, 1T, SU-K, MU-I, SU-H
	22050PM-T121	TRF-18	튜블라라운드후레이 (18-IN,OUT	1C, 1T, SU-K, MU-I, SU-H
B2-028	22056PR-UI12	TUBULAR FRAME 30×30 HOLDER (L)	튜블라후레이홀더 - 좌, 12두	MU-I
B2-029	22057PR-UI12	TUBULAR FRAME 30×30 HOLDER (R)	튜블라후레이홀더 - 우, 12두	MU-I
B2-030	08200300UH00	TUBULAR FRAME HOLDER (L)	튜블라후레이홀더 (좌)	SU-H
B2-031	08200400UH00	TUBULAR FRAME HOLDER (R)	튜블라후레이홀더 (우)	SU-H
B2-032	08200600UH00	ROUND FRAME HOLDER (B)	라운드후레이홀더(B)	SU-H
B2-033	08200500UH00	ROUND FRAME HOLDER (A)	라운드후레이홀더(A)	SU-H
B2-034	11100100T000	ROUND FRAME HOLDER (A)	라운드후레이홀더(A)	SU-K
B2-035	11100200T000	ROUND FRAME HOLDER (B)	라운드후레이홀더(B)	SU-K
B2-036	09100410U000	ATTACHMENT - SET (L)	튜블라후레이부착판(조)좌	SU-K, MU-I, SU-H
	09100510U000	ATTACHMENT - SET (R)	튜블라후레이부착판(조)우	SU-K, MU-I, SU-H
B2-037	09100100U000	TUBULAR FRAME ATTACHMENT (R)	튜블라후레이부착판(우)	SU-K, SU-H
	17100PR-UI12	TUBULAR FRAME ATTACHMENT (R)	튜블라후레이부착판(우)	MU-I
B2-038	09200100U000	TUBULAR FRAME ATTACHMENT (L)	튜블라후레이부착판(좌)	SU-K, SU-H
	17101PR-UI12	TUBULAR FRAME ATTACHMENT (L)	튜블라후레이부착판(좌)	MU-I
B2-039	09100200U000	FIXED CLIP BRACKET SCREW M3×L8	고정클립브라켓점나사 M3×L8	
B2-040	09200110C000	ATTACHMENT(ROUND)-SET	튜블라라운드후레이부착판 조	1C
	09100112C000	ATTACHMENT(6C)- SET	튜블라후레이부착판6C조	1C-6,9C
	09100114C000	ATTACHMENT(12C)-SET	튜블라후레이부착판12C 조	1C-12,15C
B2-041	11100100U100	ROUND FRAME HOLDER "A"	라운드후레이홀더(A) 12두	MU-I
B2-042	11100200U100	ROUND FRAME HOLDER "B"	라운드후레이홀더(B) 12두	MU-I

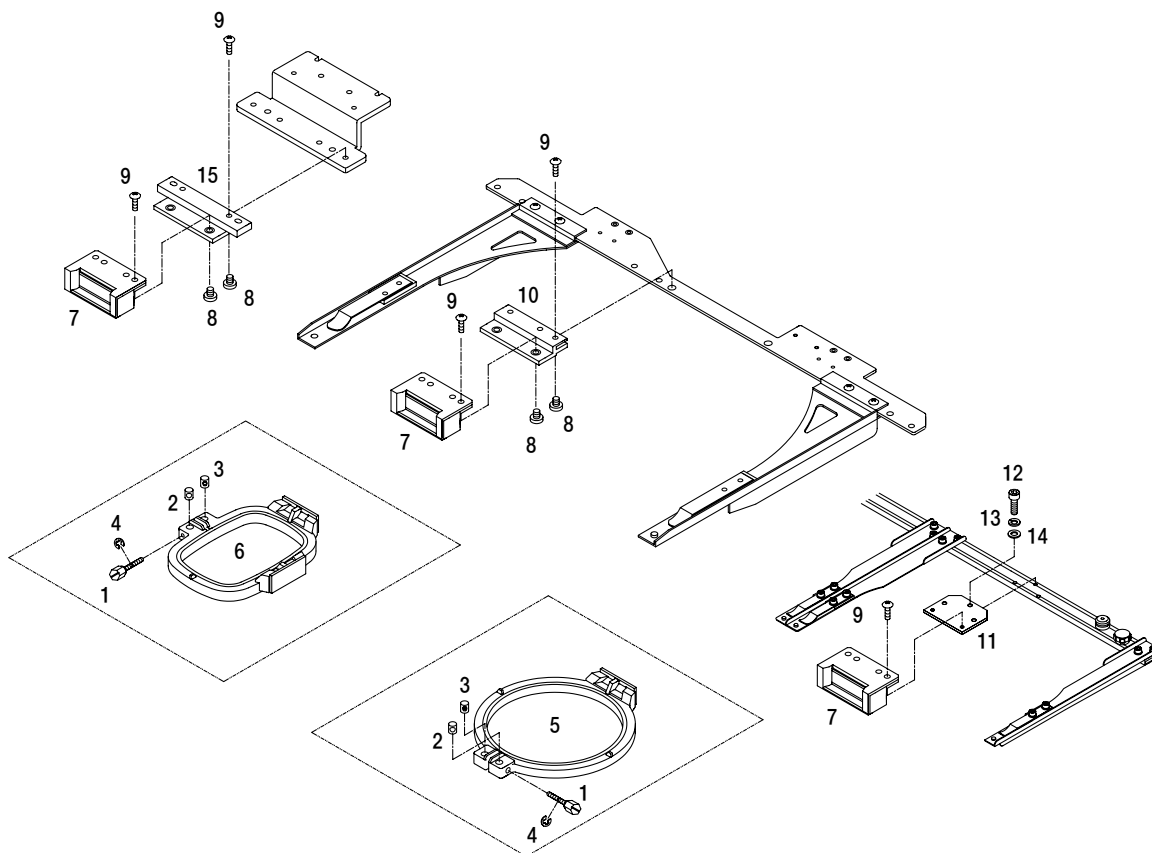


[illegible]

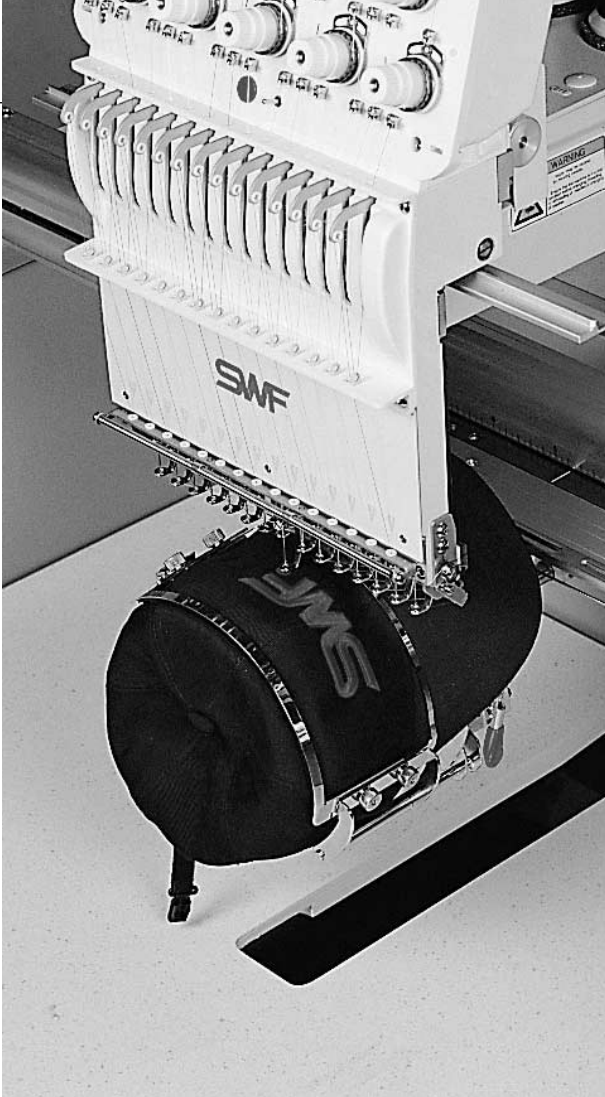


Ref. No.	Parts No.	Item No.		Embroidery Sizes	Symbol	Description
B3-001	22014BM-T121	TMRF - @120 SET	튜블라마크네틱후레임@120조	φ 120	1T, SU-K, SU-H	OPTION
B3-002	22015BM-T121	TMSF - 70×100 SET	마크네틱후레임 (조) 70×100	70×100	1T, SU-K, SU-H	OPTION
		TMSF - 100×70 SET	마크네틱후레임 (조) 100×70	100×70		
B3-003	22016BM-T121	TMSF - 90×120 SET	마크네틱후레임 (조) 90×120	90 × 120	1T, SU-K, SU-H	OPTION
		TMSF - 120×90 SET	마크네틱후레임 (조) 120×90	120 × 90		

TMRF (Tubular Magnetic Round Frame Detail) & TMSF (Tubular Magnetic Square Frame Detail)



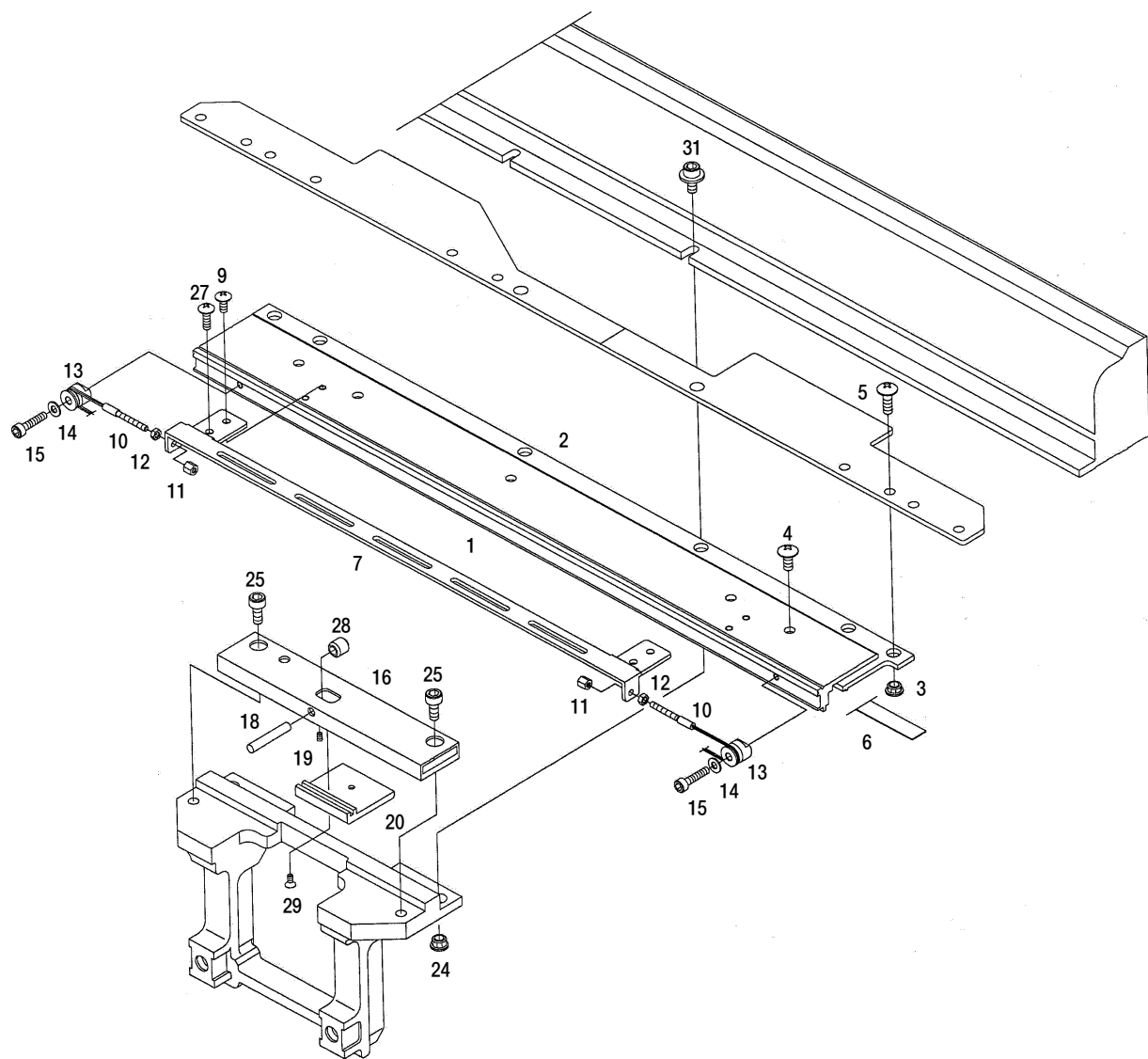
Ref. No.	Parts No.	Item No.		Symbol
B4-001	22044CW-UK01	ADJUSTING BOLT	수테장력조정볼트	
B4-002	22009CW-T121	ADJUSTING BOLT GUIDE	튜블라마그네틱조정볼트가이드	
B4-003	22010CW-T121	ADJUSTING NUT	튜블라마그네틱장력조정너트	
B4-004	15159SR-4013	E-RING (3@)	E링 호칭경 3	
B4-005	22014PM-T121	TMRF- @120	튜블라마그네틱후레임@120	1T, SU-K, SU-H
B4-006	22015PM-T121	TMSF-70×100	튜블라마그네틱후레임70×100	1T, SU-K, SU-H
		TMSF-100×70	튜블라마그네틱후레임100×70	
	22016PM-T121	TMSF-90×120	튜블라마그네틱후레임90×120	1T, SU-K, SU-H
		TMSF-120×90	튜블라마그네틱후레임120×90	
B4-007	22012PM-T121	MAGNETIC HOLDER (A)	마그네틱홀더	1T, SU-K, SU-H
B4-008	18045SC-A001	SCREW BUSH (M4×P0.7)	붓싱너트 (c)	
B4-009	18153SC-3123	PLUS SCREW (M4×L10)	나사(M4×L10)	
B4-010	22024AD-T121	MAGNETIC HOLDER (B)	마그네틱홀더부착판L=69	1T
B4-011	22024PR-UK01	MAGNET HOLDER BASE	마그네틱홀더베이스	SU-K, SU-H
B4-012	02015SC-4113	HEX.SOCKET BOLT(M4×L10)	상축커버좌클립나사B (M4×L10)	
B4-013	18014SW-3115	SPRING WASHER (@4-NO2)	수틀스프링와셔4@	
B4-014	18015SW-3111	WASHER (4@)	수틀평와셔4@	
B4-015	22045AD-CT01	MAGNET HOLDER BASE	마그네틱홀더베이스	1C-12, 15



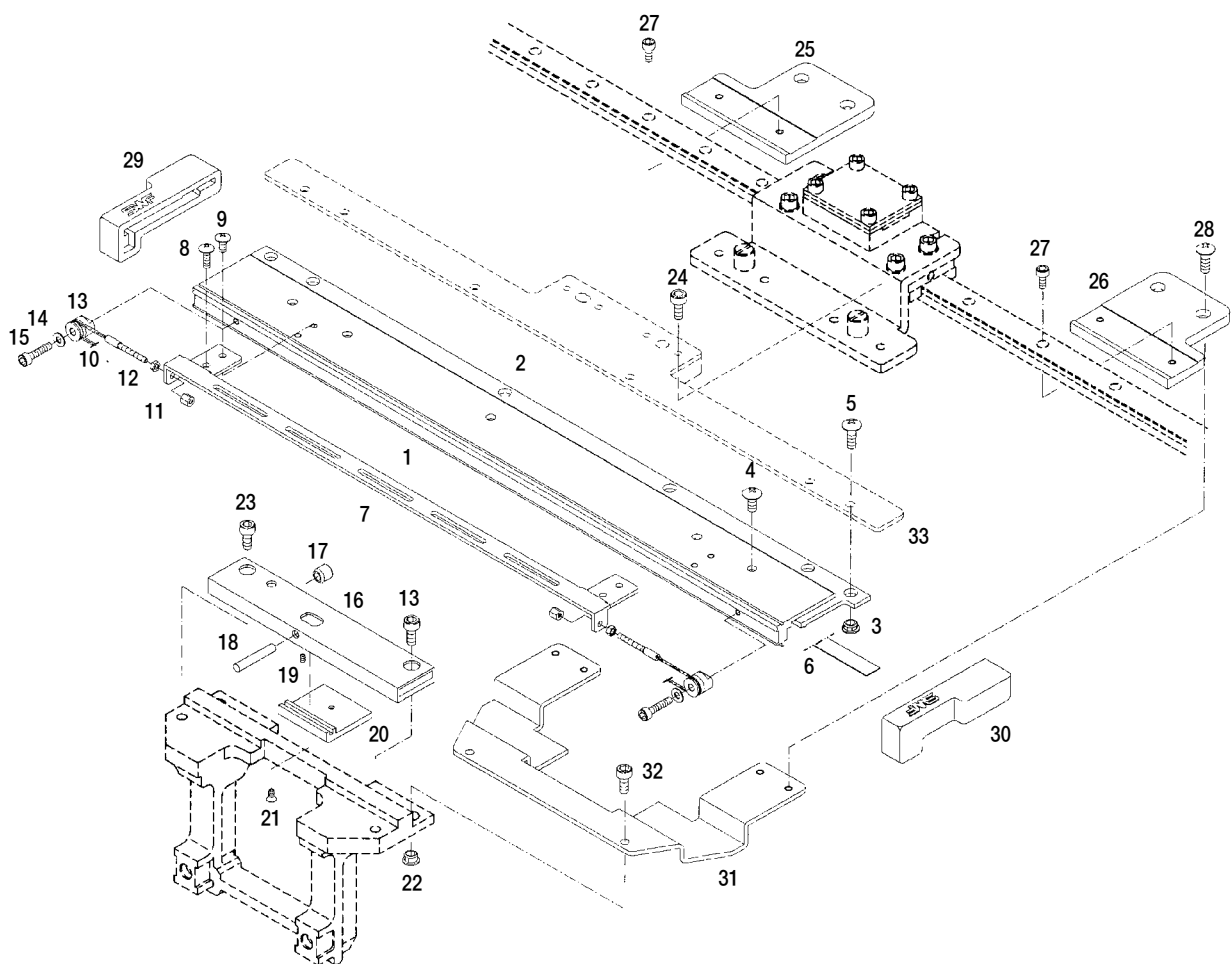
C-CAP FRAME (Single Head)

CONTENTS

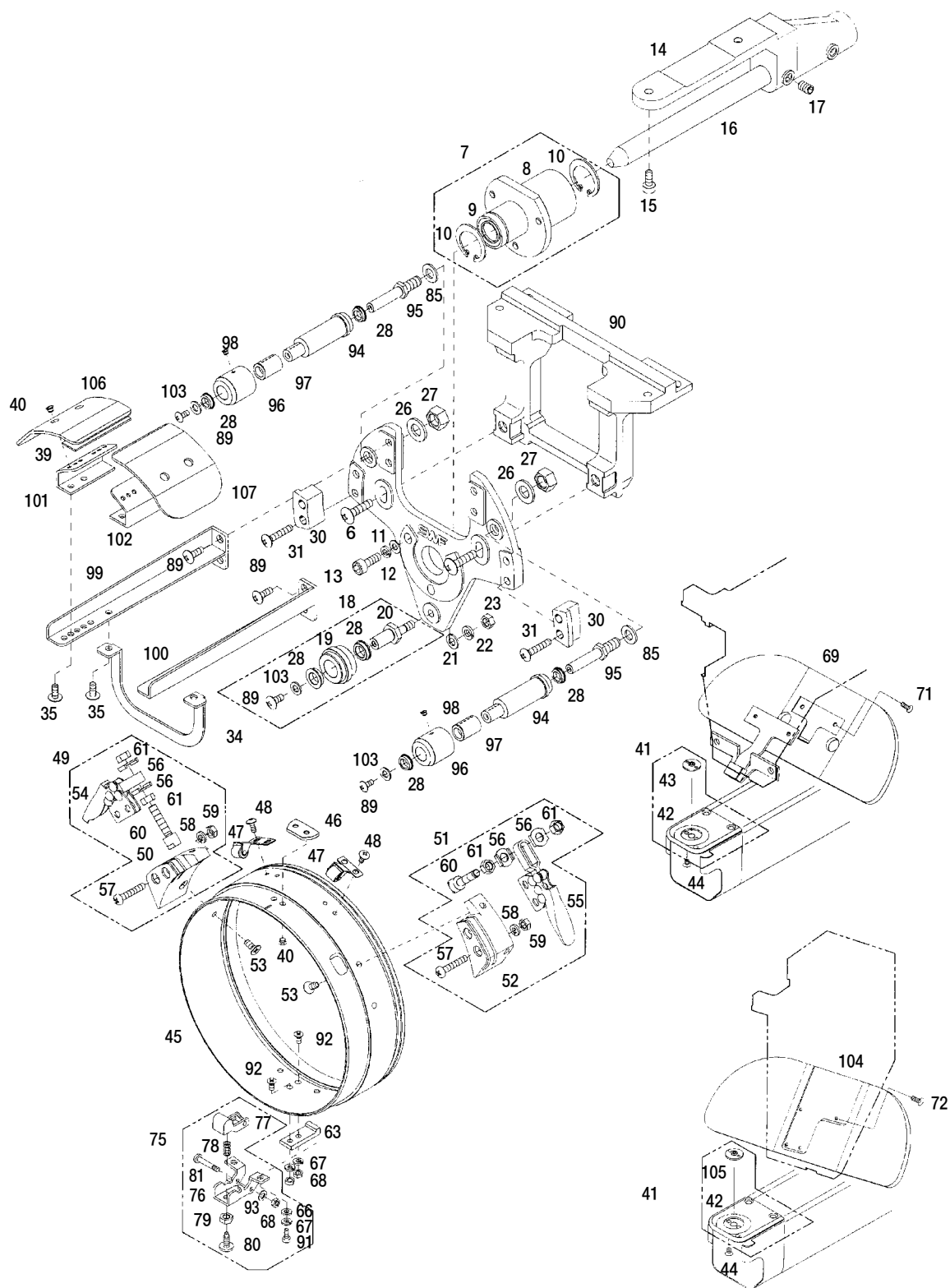
C0. Cap frame basic frame (One-Head Type)	40
C1. Cap frame basic frame (Compact Type)	42
C2. Cap frame driving base frame	44
C3. Wide cap frame	48
C4. Semi-wide cap frame	49
C5. Set frame	50



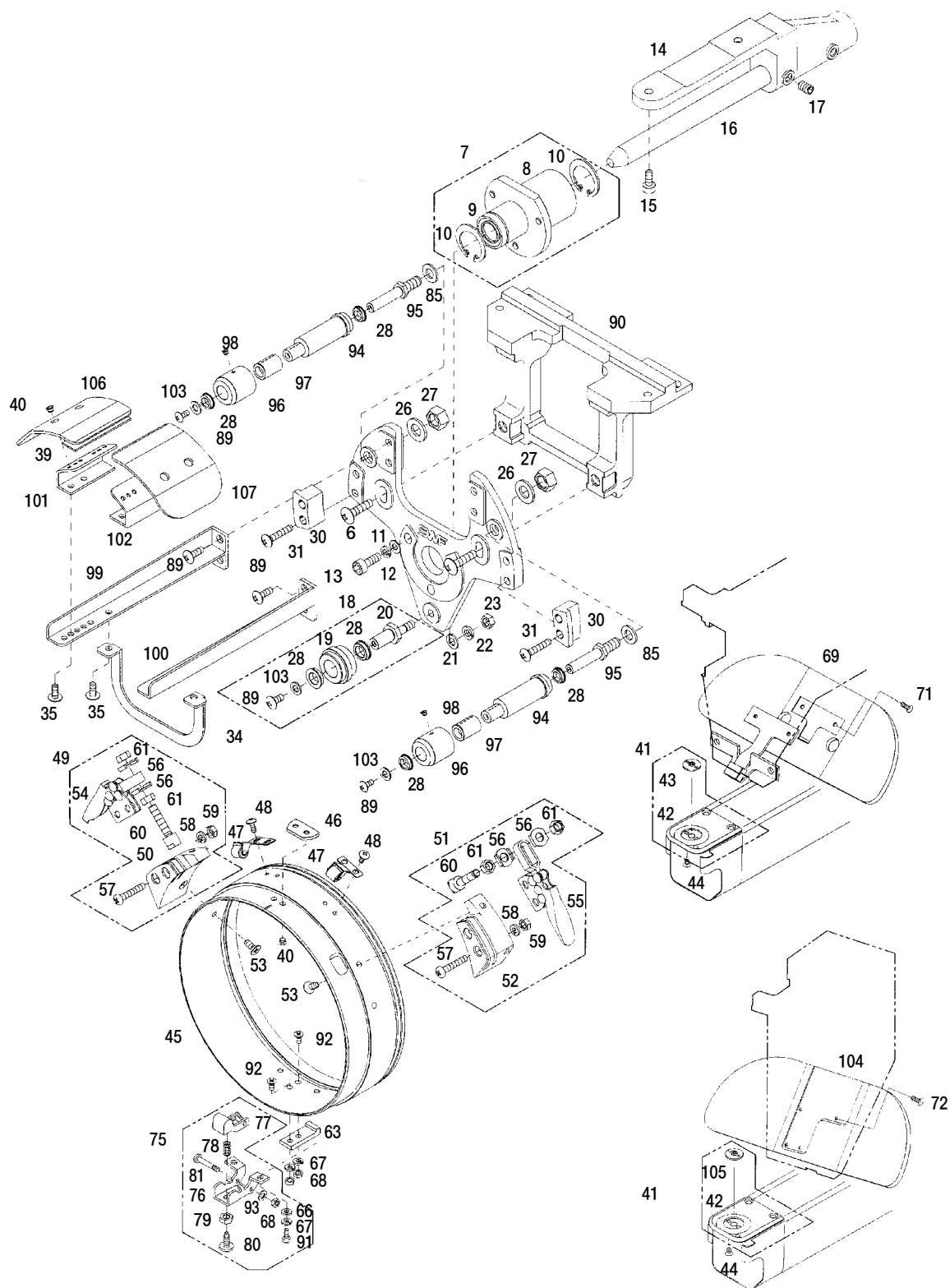
[illegible]



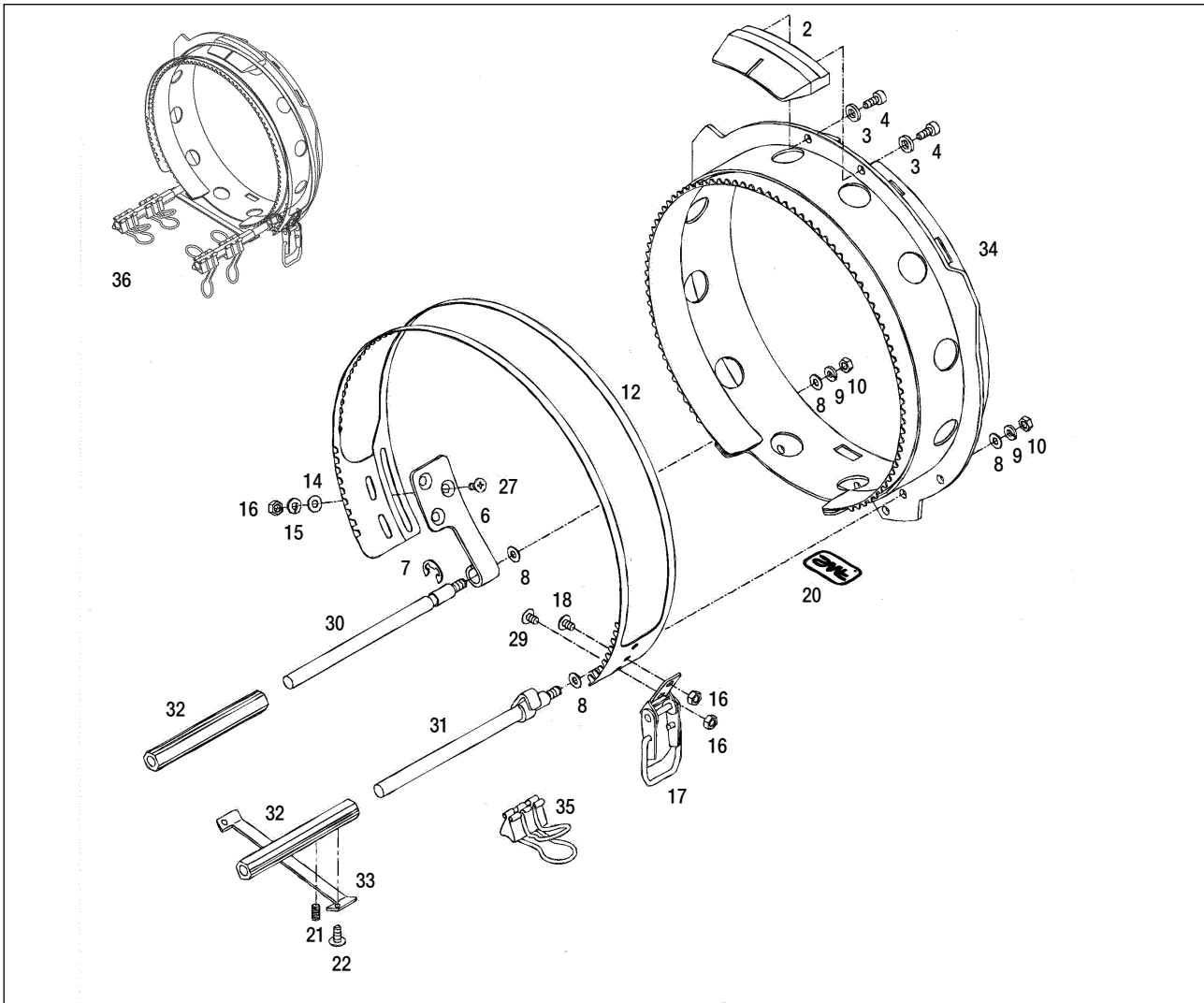
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C1-1	27001AD-T121		CAP FRAME SLIDER	캡후레임슬라이더 L = 482		
C1-2	27002AD-T121		CAP FRAME GAP PLATE	캡후레임간격판 L = 498		
C1-3	27003CW-T121		INSERT BUSH	인서트붓싱 (B)		
C1-4	18033SC-3123		TRUSS SCREW (M5×L6)	나사 (M5×L6)		
C1-5	02044SC-3123		TRUSS SCREW (M5×L8)	빔커버웍나사 (M5×L8)		
C1-6	27006PR-T121		GUIDE RAIL PLATE	가이드레일판 L = 480		
C1-7	27007PR-T121		WIRE TENSION ADJUSTING BASE	와이어장력조절베이스		
C1-8	02010AF-3123		TRUSS SCREW (M4×L8)	나사 (#704261) M4×L8		
C1-9	15042SC-3123		TRUSS SCREW (M4×L6)	나사 (M4×L6)		
C1-10	27010EL-T121		WIRE ROPE SET	와이어로우프 (조)		
C1-11	27011SN-T121		WIRE TENSINO ADJUSTING NUT	와이어조정너트 (M3×L5)		
C1-12	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트 (M3)		
C1-13	27013PM-T121		WIRE SUPPORT ROLLER	와이어지지롤러		
C1-14	18015SW-3111		WASHER (4@)	수틀평와셔4@		
C1-15	27015SC-4113		HEX. SOCKET BOLT (M4×L18)	나사 (M4×L18)		
C1-16	27016AD-T121		CAP FRAME GUIDE	캡후레임가이드L = 157		
C1-17	22008BR-UK01		NEEDLE BEARING (TLA59Z)	베어링(TLA59Z) IKO		
C1-18	22007BR-UK01		BEARING PIN	베어링핀 (@5×L29.8)		
C1-19	03050SC-4517		HEX. SOCKET SET SCREW (M3×L3)	바늘대구동축베어링나사 (M3×L3)		
C1-20	27020PM-T121		SLIDER HOLDER	슬라이더홀더		
C1-21	10010SC-8119		PLUS SCREW (M3×L5)	나사 (M3×L5)		
C1-22	27024CW-T121		INSERT BUSH	인서트붓싱 (A)		
C1-23	08076SC-4113		HEX. SOCKET BOLT (M5×L12)	베이스플레이트나사 (M5×L12)		
C1-24	02031SC-4113		HEX. SOCKET SCREW (M5×L10)	보빈스텐드웍나사 (M5×L10)		
C1-27	03071SC-4113		HEX. SOCKET BOLT (M3×L10)	피커스토퍼웍나사 (M3×L10)		
C1-29	27100RB-CT01		CAP FRAME SHAFTY RUBBER (L)	캡후레임안전고무 좌		
C1-30	27101RB-CT01		CAP FRAME SHAFTY RUBBER (R)	캡후레임안전고무 우		
C1-32	02031SC-4113		HEX. SOCKET SCREW(M5×L10)	보빈스텐드웍나사 (M5×L10)		
C1-33	27095PR-CT01		ATTACHMENT	캡후레임연결판		
C1-34	12000100C000		CAP FRAME FIX BRACKET	캡후레임고정브라켓 (신형)		
C1-35	05000100C000		CAP FRAME FIX PLATE "L"	캡후레임고정판 (좌)		
C1-36	05000200C000		CAP FRAME FIX PLATE "R"	캡후레임고정판 (우)		
C1-37	02023SC-7113		HEX.SOCKET BOLT (M4×L8)	상축커버 (A) 웍나사 (M4×L8)		



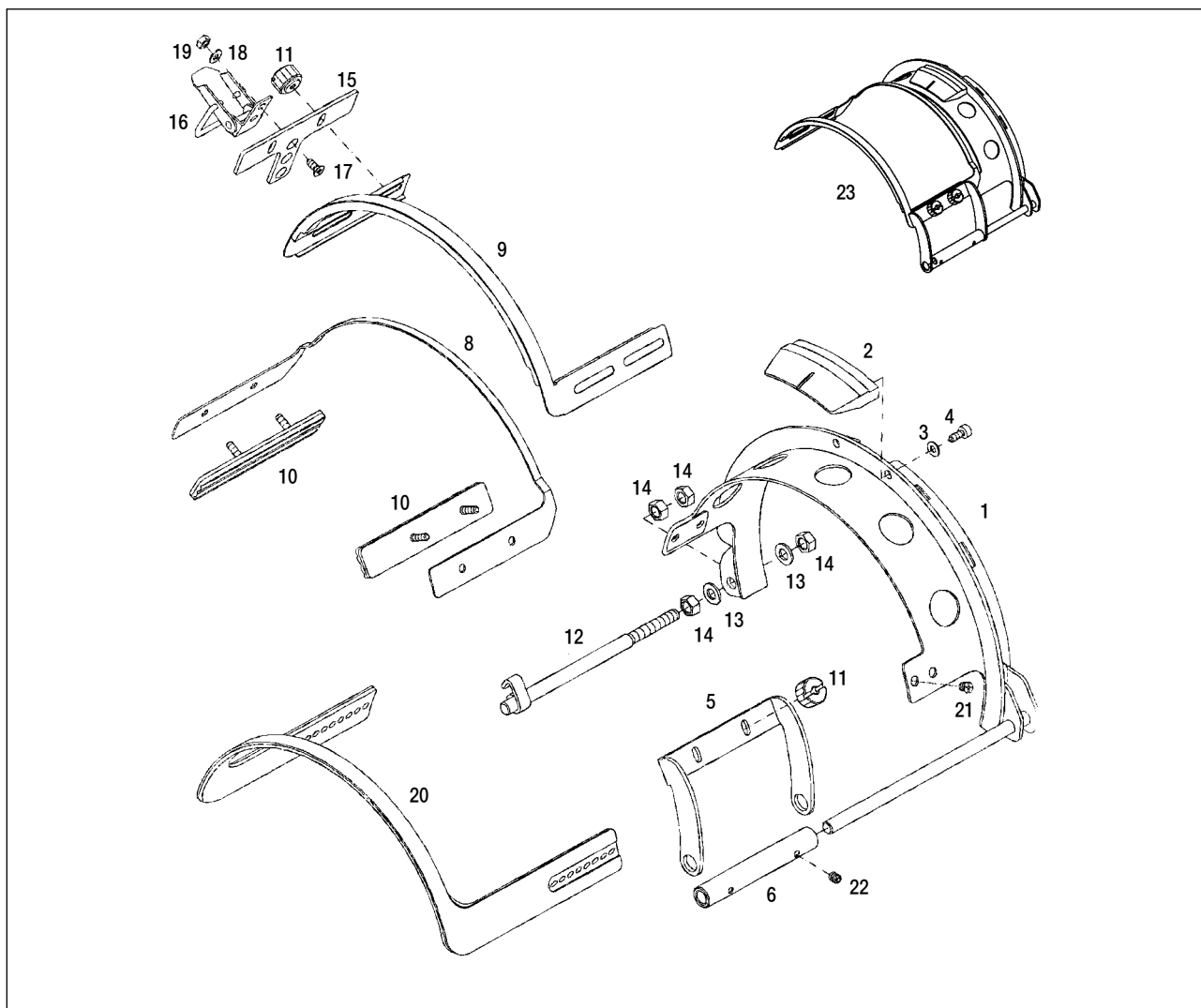
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C2-5	27032DC-T121		DRIVING RING BASE	구동링베이스	1/H	
C2-6	27033SC-3123		PLUS SCREW (M5×L15)	나사(M5×L15)	2/H	
C2-7	27034BM-T121		CAP GUIDE BUSH HOUSING SET	캡가이드붓싱하우징 (조)	1/H	
C2-8	27034AD-T121		CAP GUIDE BUSH HOUSING	캡가이드붓쉬하우징	1/H	
C2-9	27035BR-T121		BALL BUSH	볼부쉬(LM13)	1/H	
C2-10	27036SR-4013		C-RING (@24)	C형멈춤링(@24)	2/H	
C2-11	16018SW-1111		WASHER (@5)	와셔5@	3/H	
C2-12	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	3/H	
C2-13	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동핀캡나사 (M5×L20)	3/H	
C2-14	27042CS-T121		CAP GUIDE SHAFT BRACKET	캡가이드축브라켓	1/H	
C2-15	03057SC-A001		HEAD RAIL HOLDER SCREW	헤드레일잡이 나사11/64, 40, L10	2/H	
C2-16	27040CW-T121		CAP GUIDE SHAFT	캡가이드축	1/H	
C2-17	04012AF-A001		HOOK SHAFT BUSH SCREW (15/64)	나사15/64-28(606255)	2/H	
C2-18	27046BM-T121		GUIDE ROLLER SET "A"	가이드로울러축(A) (조)	1/H	
C2-19	27045PM-T121		GUIDE ROLLER	가이드로울러	1/H	
C2-20	27046CW-T121		GUIDE ROLLER SHAFT "A"	가이드로울러축(A)	1/H	
C2-21	16018SW-1111		WASHER (@5)	와셔5@	1/H	
C2-22	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	1/H	
C2-23	12010SN-1211		HEX.NUT (M5)	실패꽃이 봉캡너트(M5)	1/H	
C2-26	08041SW-1111		WASHER (@8-S)	텐션스프링축와셔(@8)	2/H	
C2-27	04032SN-A001		HEX. NUT (M8-NO2)	혹베이스스텝너트(M8-NO2)	2/H	
C2-28	15106BR-A001		FLANGE BEARING (1280ZZ)	y 축이송베어링LF1280ZZ (NTN)	6/H	
C2-30	27056PM-T121		RING GUIDE SET	링가이드 (조)	2/H	
C2-31	27057SC-3123		PLUS SCREW (M4×L20)	나사(M4×L20)	4/H	
C2-34	27061PR-T121		GUIDE BASE SUPPORT PLATE	가이드베이스보강판	1/H	
C2-35	15042SC-3123		TRUSS SCREW (M4×L6)	나사(M4×L6)	6/H	
C2-39	27067RB-T121		FELT	침판가이드felt	2/H	
C2-40	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	6/H	
C2-41	02019BM-T121		NEEDLE PLATE SET(CAP)	침판 (조) CAP	1/H	
C2-42	02019PR-T121		NEEDLE PLATE(CAP)	침판(CAP) (조)	1/H	
C2-44	04007SC-A001		CUSHION COVER SCREW (M3×L2.3)	침판쿠션커버캡나사(M3×L2.3)	2/H	
C2-45	27044AD-T121		DRIVING RING	구동링 (@146×@160×L50)	1/H	
C2-46	27071PR-T121		CENTER BLOCK	센터블럭	1/H	
C2-47	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판 (A) 조	2/H	
C2-48	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4/H	
C2-49	27082BM-T121		CLAMP SET (L)	크램프(L)조	1/H	
C2-50	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L)조	1/H	
C2-51	27083BM-T121		CLAMP SET (R)	크램프(R)조	1/H	
C2-52	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R)조	1/H	
C2-53	27084SC-8119		C.S SCREW (M4×L10)	나사 (M4×L10)	4/H	
C2-54	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	1/H	



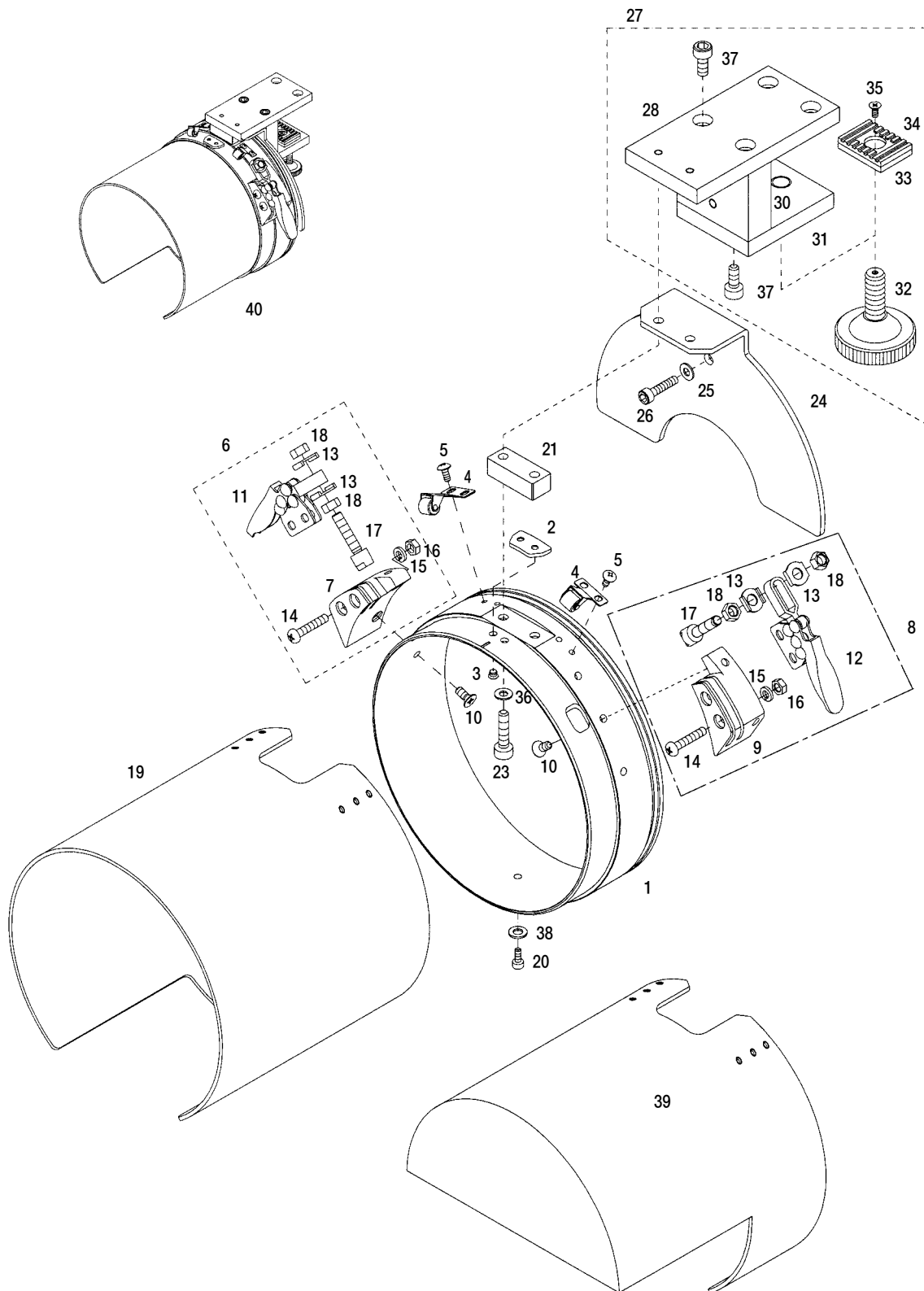
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C2-55	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1/H	
C2-56	-		FIX CLAMP WASHER	토글클램프와셔	4/H	
C2-57	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4/H	
C2-58	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
C2-59	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4/H	
C2-60	27089CW-T121		CAP FRAME FIX BOLT	캡프레임고정볼트	2/H	
C2-61	18083SC-3211		NUT (M5)	수틀원점인더케이트캡너트(M5)	4/H	
C2-63	27074CL-T121		WIRE STOPPER	와이어스토퍼 (K6958)	1/H	
C2-66	06011SW-2111		WASHER (@3)	평와셔 (@3)	2/H	
C2-67	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	3/H	
C2-68	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	3/H	
C2-69	27091PM-T121		CAP GUIDE	캡가이드	1	
C2-71	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	2	
C2-72	21002SC-8119		PLUS SCREW (M3×L8)	나사(M3×L8)접시착색	4/H	
C2-75	27075BM-T121		PRESSER PLATE BLOCK SET	베이스누름판 (조)	1/H	
C2-76	27076PR-T121		PRESSER PLATE BLOCK BRACKET	베이스누름판브라켓	1/H	
C2-77	27077CL-T121		PRESSER PLATE BLOCK	베이스누름판블럭	1/H	
C2-78	27078SP-T121		PRESSER PLATE BLOCK S/P	베이스누름판스프링	1/H	
C2-79	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	1/H	
C2-80	27080CW-T121		PRESSER PLATE ADJUSTING BOLT	누름판조정볼트	1/H	
C2-81	27081CW-T121		PRESSER PLATE BLOCK FIX PIN	누름판고정핀	1/H	
C2-85	08010MW-3111		GUIDE ROLLER "B" WASHER	가이드로올러B평와셔 신형	2/H	
C2-89	02010SC-3123		TRUSS SCREW (M4×L8)	상축커버접나사(M4×L8)	7/H	
C2-90	27029DC-T121		DRIVING RING BRACKET-NEW	구동링브라켓 - 신형	1/H	
C2-91	05007SC-4113		HEX. SOCKET BOLT (M3×L5)	헤드베이스캡나사(M3×L5)	2/H	
C2-92	27076SC-8119		C.S SCREW (M3×L12)	나사(M3×L12)	2/H	
C2-93	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	1/H	
C2-94	11220110T000		GUIDE ROLLER B	가이드로올러B최신형	2/H	
C2-95	11220210T000		GUIDE ROLLER SHAFT B	가이드로올러축(B)최신형	2/H	
C2-96	11220600T000		GUIDE ROLLER C	가이드로올러C	1/H	
C2-97	11220700T000		GUIDE ROLLER BUSHING C	가이드로올러붓싱C	1/H	
C2-98	15084SC-8119		C.S SCREW (M4×L6)	베어링연결커버접나사(M4×L6)	2/H	
C2-99	11220900T000		GUIDE BASE (L)	가이드베이스(L)신형	1/H	
C2-100	11221000T000		GUIDE BASE (R)	가이드베이스(R) 신형	1/H	
C2-101	11221100T000		NEEDLE PLATE GUIDE BRACKET (L)	침판가이드브라켓 (좌)	1/H	
C2-102	11221200T000		NEEDLE PLATE GUIDE BRACKET (R)	침판가이드브라켓 (우)	1/H	
C2-103	11220500T000		GUIDE ROLLER WASHER	가이드로올러평와셔	3/H	
C2-104	12209100U000		CAP GUIDE	캡가이드(2, 4, 6두)	1	
C2-105	02022CW-T121		NEEDLE GUIDE PLATE(FLAT)	바늘안내판(FLAT)	1/H	
C2-106	11220310T000		NEEDLE PLATE GUIDE (L)	침판가이드(좌) UNIVERSAL	1/H	
C2-107	11220410T000		NEEDLE PLATE GUIDE (R)	침판가이드(우) UNIVERSAL	1/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C3-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
C3-3	08011SW-1111		SPRING WASHER (@3-S)	와셔 (@3-S)	4/H	
C3-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
C3-6	28006PR-T121		WIDE CAP FRAME COVER FRAME BASE	와이드캡후레임베이스	2/H	
C3-7	06008SW-4013		E-RING (@5)	점프클러치핀 E 링 (@5)	2/H	
C3-8	18015SW-3111		WASHER (4@)	수틀평와셔4@	8/H	
C3-9	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
C3-10	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4/H	
C3-12	28015PR-T121		WIDE COVER FRAME	와이드캡후레임	2/H	
C3-14	06011SW-2111		WASHER (@3)	평와셔 (@3)	6/H	
C3-15	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	6/H	
C3-16	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	10/H	
C3-17	28020ET-T121		BUCKLE SET	버클 (조)	2/H	
C3-20	28024ET-T121		SWF STICKER	SWF스티커	2/H	
C3-21	04004MC-4517		SET. SCREW (M4×L4)	캡홀더고정나사(M4×L4)	8/H	
C3-22	04005MC-3123		TRUSS SCREW (M4×L4.5)	캡홀더축연결판캡나사(M4×L4.5)	4/H	
C3-27	21002SC-8119		PLUS SCREW (M3×L8)	나사(M3×L8)접시착색	6/H	
C3-28	09005SC-3123		TRUSS SCREW (M3×L6)	나사(M3×L6)	2/H	
C3-29	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	2/H	
C3-30	11230110T000		CAP HOLDER SHAFT (L)	캡홀더축(좌)최신형	2/H	
C3-31	11230210T000		CAP HOLDER SHAFT (R)	캡홀더축(우)최신형	2/H	
C3-32	11230310T000		CAP HOLDER	캡홀더신형	4/H	
C3-33	11230510T000		CAP HOLDER CONNECTING PLATE	캡홀더축연결판	2/H	
C3-34	11230600T000		WIDE CAP FRAME BASE SET	와이드캡후레임베이스 SET	2/H	
C3-35	11232300T000		BINDER CLIP SET	바인더클립 (조)	8/H	
C3-36	12230010T000		WIDE CAP FRAME SET	와이드캡후레임 (조) 신형	2/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C4-1	29001PR-T121		SEMI-WIRE CAP FRAME BASE SET	세미캡후레임베이스(조)	2/H	
C4-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
C4-3	08011SW-1111		SPRING WASHER (@3-S)	와셔 (@3-S)	4/H	
C4-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
C4-5	29005PR-T121		SEMI-WIDE HINGE BASE	세미후레임힌지베이스	2/H	
C4-6	29006CW-T121		SEMI-WIDE HINGE SHAFT STOPPER	세미후레임힌지축스토퍼	2/H	
C4-8	29008PR-T121		SEMI-WIDE COVER FRAME "A"	세미후레임(A)	2/H	
C4-9	29009RB-T121		SEMI-WIDE COVER FRAME "B"	세미후레임(B)조	2/H	
C4-10	29010RB-T121		SEMI-WIDE COVER FRAME BASE SET	세미후레임고정베이스	4/H	
C4-11	29011SN-T121		SEMI-WIDE COVER FRAME NUT	세미후레임캡너트(M3)	8/H	
C4-12	29012PR-T121		SEMI-WIDE BUCKLE HOLDER SHAFT	세미버클잡이축(조)	2/H	
C4-13	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	4/H	
C4-14	18083SC-3211		NUT (M5)	수틀원점인디케이트캡너트(M5)	8/H	
C4-15	29013PR-T121		SEMI-WIDE BUCKLE BASE	세미버클베이스	2/H	
C4-16	28020ET-T121		BUCKLE SET	버클(조)	2/H	
C4-17	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	4/H	
C4-18	06011SW-2111		WASHER (@3)	평와셔(@3)	4/H	
C4-19	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	4/H	
C4-20	29018RB-T121		SEMI-WIDE CAP FRAME SUB BASE	세미캡후레임보조베이스	2/H	
C4-21	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	8/H	
C4-22	03050SC-4517		HEX. SOCKET SET SCREW (M3×L3)	바늘대구동축베어링나사(M3×L3)	4/H	
C4-23	29004BM-T121		SEMI WIDE CAP FRAME SET	세미와이드캡후레임(조)	2/H	



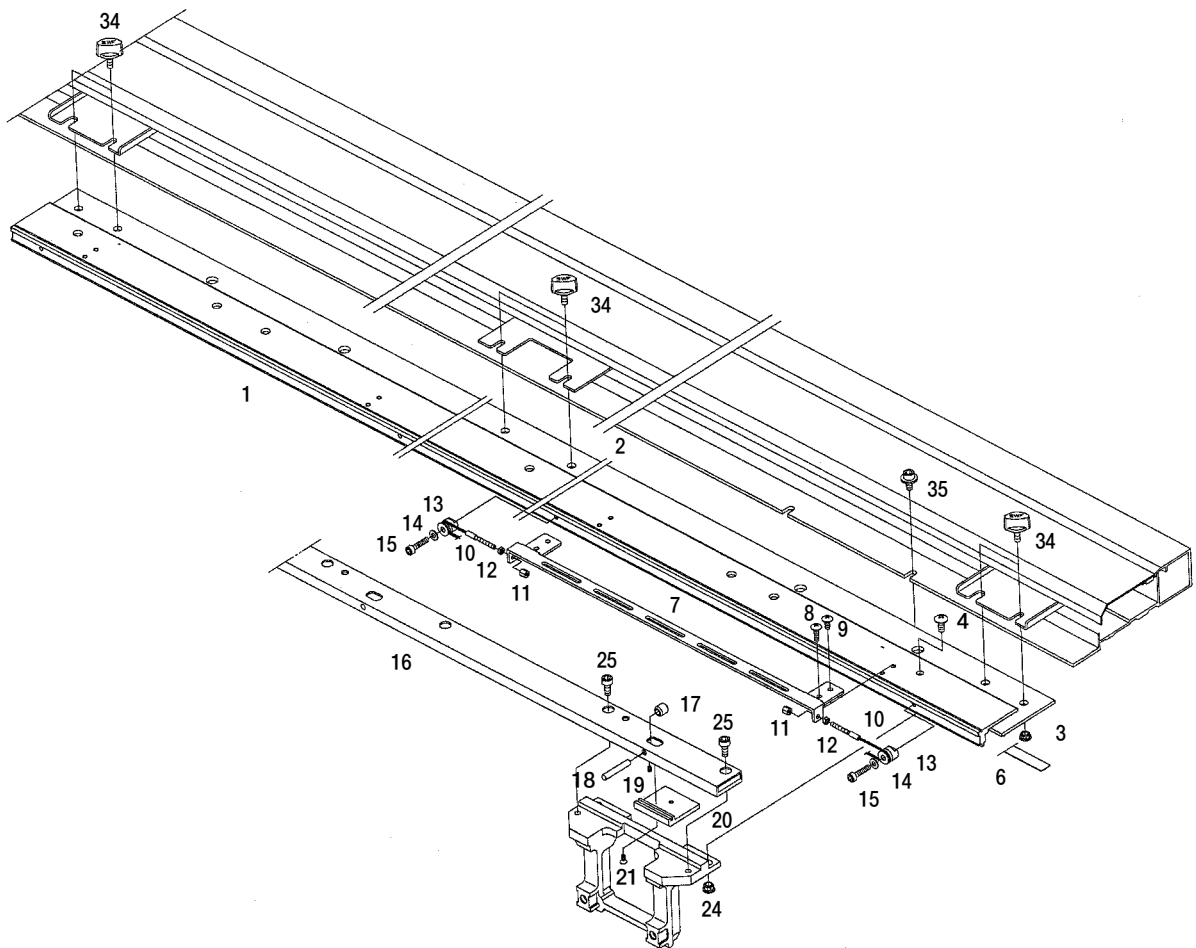
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
C5-1	30001AD-T121		SET FRAME RING	세트후레임링 (@146×@160×50L)	1	
C5-2	27071PR-T121		CENTER BLOCK	센터블럭	1	
C5-3	27072SC-T121		SCREW (9/64-40 L3)	센터블럭점나사(9/64-40 L3)	2	
C5-4	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판(A)조	2	
C5-5	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4	
C5-6	27082BM-T121		CLAMP SET (L)	크램프(L)조	1	
C5-7	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L)조	1	
C5-8	27083BM-T121		CLAMP SET (R)	크램프(R)조	1	
C5-9	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R)조	1	
C5-10	27084SC-8119		C.S SCREW (M4×L10)	나사(M4×L10)	4	
C5-11	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	1	
C5-12	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1	
C5-13	-		FIX CLAMP WASHER	#N/A	4	
C5-14	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4	
C5-15	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4	
C5-16	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4	
C5-17	27089CW-T121		CAP FRAME FIX BOLT	캡후레임고정볼트	2	
C5-18	18083SC-3211		NUT (M5)	수틀원점인더케이트점너트(M5)	4	
C5-19	30015PR-T121		GUAGE RING	게이지링	1	
C5-20	02002SC-8119		PLUSS SCREW (M4×L8)	브랜드판점나사 (M4×L8)	3	
C5-21	30017AD-T121		SET FRAME FIX BLOCK	세트후레임고정블럭	1	
C5-23	05014SC-4113		HEX. SOCKET BOLT (M4×L25)	헤드레일점나사"B"(M4×L25)	2	
C5-24	30021PR-T121		GUAGE RING BASE	게이지링베이스	1	
C5-25	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	1	
C5-26	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동원점나사(M5×L20)	1	
C5-27	30024BM-T121		SET FRAME BASE SET	세트후레임베이스(SET)	1	
C5-28	30024CW-T121		SET FRAME BASE "A"	세트후레임베이스(A)	1	
C5-30	30026CW-T121		SET FRAME BASE "B"	세트후레임베이스(B)	1	
C5-31	30028CW-T121		SET FRAME BASE "C"	세트후레임베이스(C)	1	
C5-32	30029CW-T121		SET FRAME FIX BOLT	고정베이스점나사	1	
C5-33	30030PR-T121		SET FRAME FIX BASE	세트후레임고정베이스	1	
C5-34	30031RB-T121		SET FRAME FIX CUSHION RUBBER	세트후레임고정쿠션고무	1	
C5-35	13061SC-8119		PLUS SCREW (M3×L10)	점시작은나사(M3×L10)	1	
C5-36	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	2	
C5-37	18013SC-7113		HEX. SOCKET BOLT (M5×L12)	렌저볼트(M5×12)	4	
C5-38	18015SW-3111		WASHER (4@)	수틀평와셔4@	3	
C5-39	11250100T000		SEMI-WIDE CAP GUAGE RING	세미 - 와이드캡 게이지링	1	
C5-40	29005BM-T121		SET FRAME (SET)	세트후레임 (조)	1	



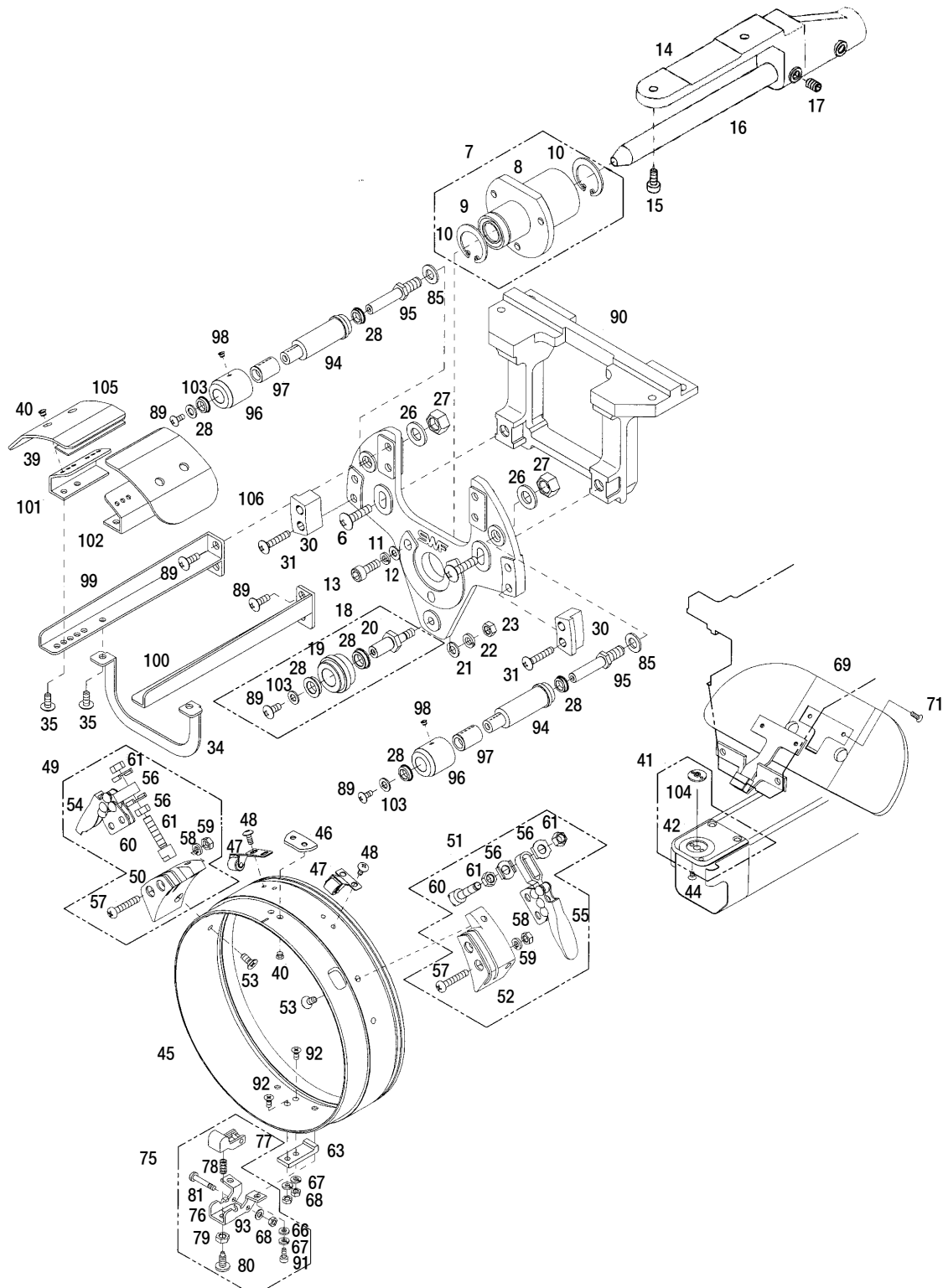
D-CAP FRAME (Small Head)

CONTENTS

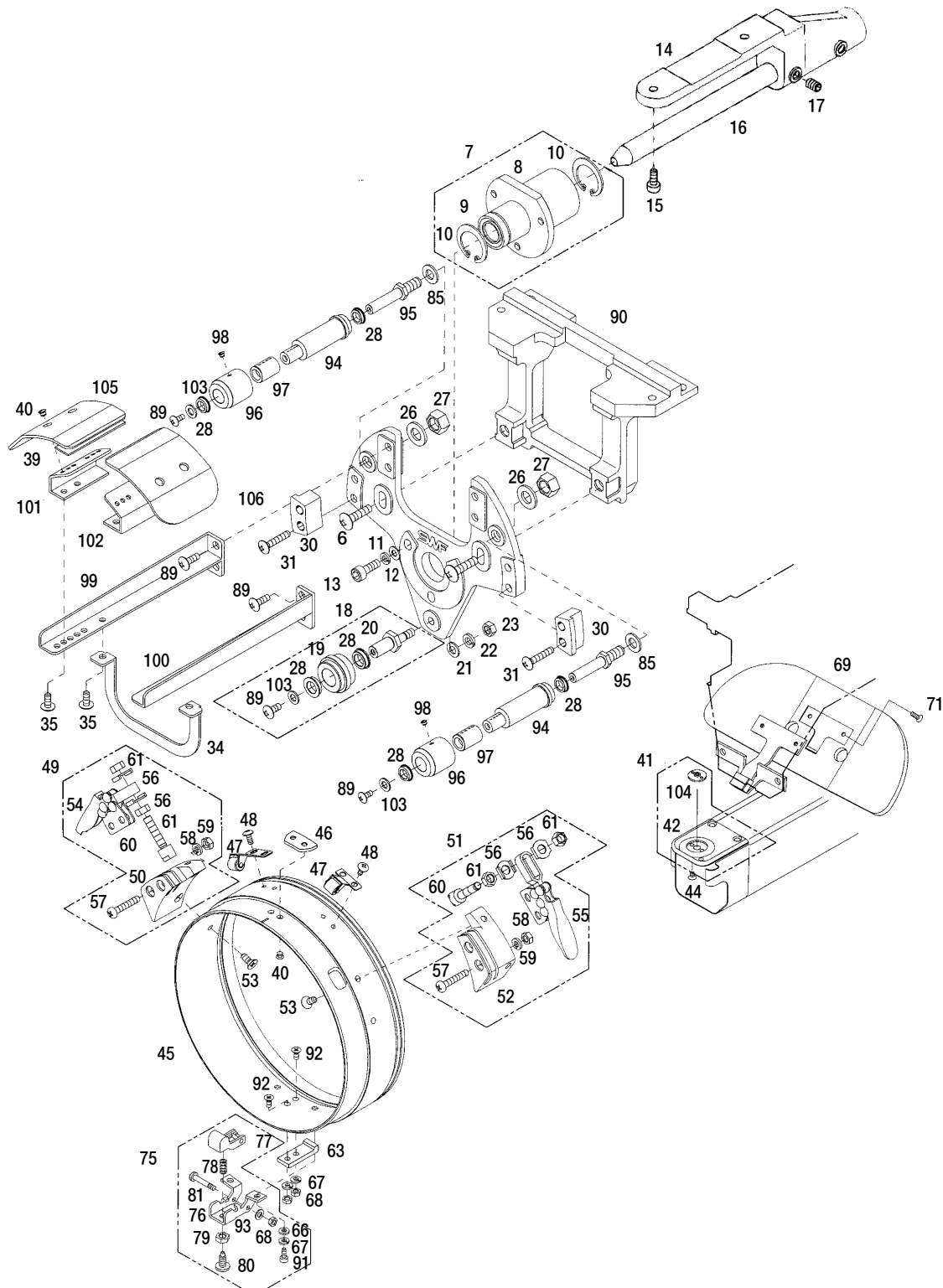
D0. Cap frame basic frame (SWF/B-UO M/C)	56
D1. Cap frame driving base frame	58
D2. Wide cap frame	62
D3. Semi-wide cap frame	63
D4. Set frame	64



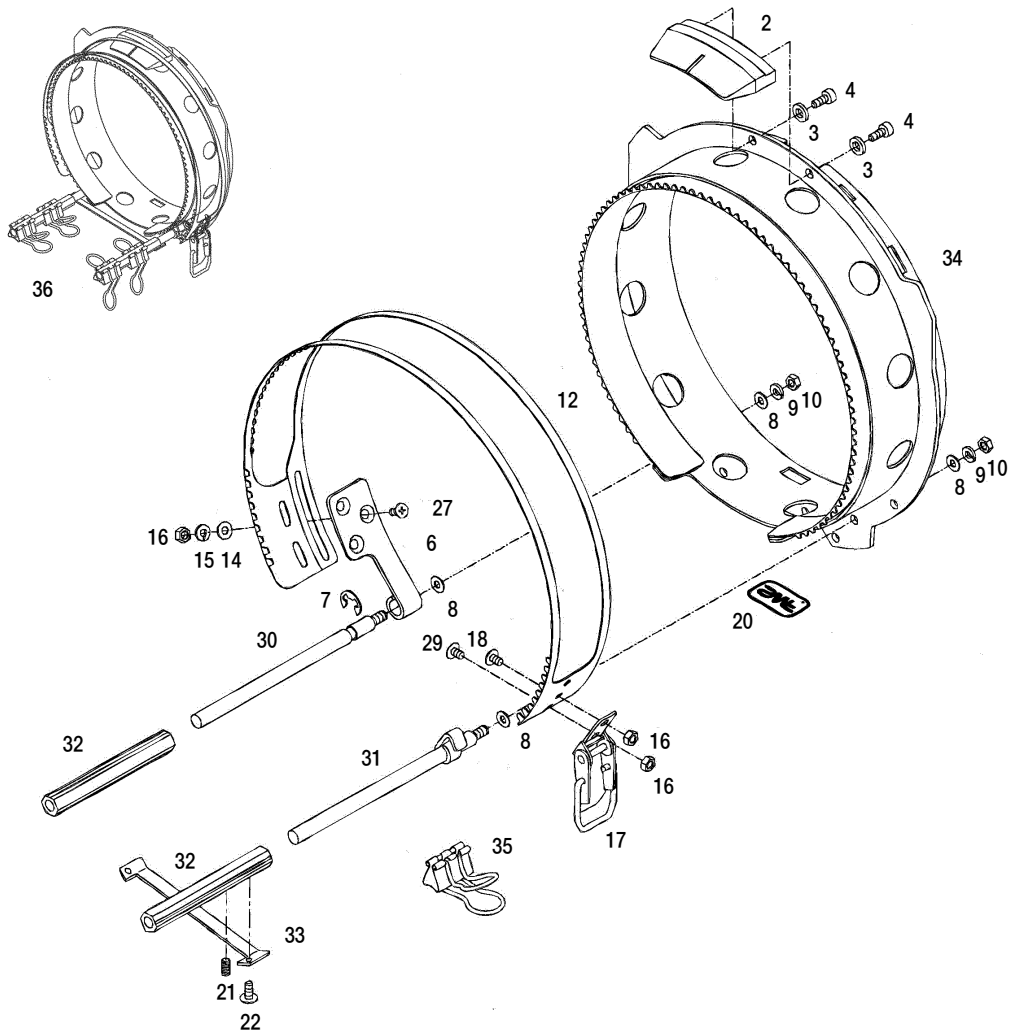
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D0-1	26001AD-UK02		CAP FRAME SLIDER (2 HEAD)	캡후레임슬라이더 L = 982	1	
D0-1	26001AD-UK01		CAP FRAME SLIDER (4 HEAD)	캡후레임슬라이더 L = 1982	1	
D0-1	26001AD-UK06		CAP FRAME SLIDER (6 HEAD)	캡후레임슬라이더 L = 1472	2	
D0-1	11230100UH00		CAP FRAME SLIDER (6HEAD C)	캡후레임슬라이더 L = 1199	2	
D0-1	11210100UH80		CAP FRAME SLIDER (8HEAD)	캡후레임슬라이더 L = 1599	2	
D0-2	26002AD-UK02		CAP FRAME GAP PLATE (2HEAD)	캡후레임간격판 L = 940	1	
D0-2	26002AD-UK01		CAP FRAME GAP PLATE (4HEAD)	캡후레임간격판 L = 1912	1	
D0-2	26002AD-UK06		CAP FRAME GAP PLATE (6HEAD)	캡후레임간격판 L = 1412	2	
D0-2	11230200UH00		CAP FRAME GAP PLATE "A" (6HEAD C)	캡후레임간격판A L = 1084	1	
D0-2	11230300UH00		CAP FRAME GAP PLATE "B" (6HEAD C)	캡후레임간격판B L = 1084	1	
D0-2	11210200UH80		CAP FRAME GAP PLATE "A" (8HEAD)	캡후레임간격판A L = 1584	1	
D0-2	11210300UH80		CAP FRAME GAP PLATE "B" (8HEAD C)	캡후레임간격판B L = 1584	1	
D0-3	27003CW-T121		INSERT BUSH	인서트붓싱(B)	2/H	
D0-4	18033SC-3123		TRUSS SCREW (M5×L6) (2HEAD)	나사(M5×L6)	7	
D0-4	18033SC-3123		TRUSS SCREW (M5×L6) (4HEAD)	나사(M5×L6)	9	
D0-4	18033SC-3123		TRUSS SCREW (M5×L6) (6HEAD)	나사(M5×L6)	20	
D0-4	18033SC-3123		TRUSS SCREW (M5×L6) (6HEAD C)	나사(M5×L6)	20	
D0-4	18033SC-3123		TRUSS SCREW (M5×L6) (8HEAD)	나사(M5×L6)	24	
D0-6	26006PR-UK02		GUIDE RAIL PLATE (2HEAD)	가이드레일판 L = 950	1	
D0-6	26006PR-UK01		GUIDE RAIL PLATE (4HEAD)	가이드레일판 L = 1910	1	
D0-6	26006PR-UK06		GUIDE RAIL PLATE (6HEAD)	가이드레일판 L = 1410	2	
D0-6	11230600UH00		GUIDE RAIL PLATE (6HEAD C)	가이드레일판(12.8×L1184)	2	
D0-6	11210400UH80		GUIDE RAIL PLATE (8HEAD)	가이드레일판 L = 1584	2	
D0-7	27007PR-T121		WIRE TENSION ADJUSTING BASE	와이어장력조절베이스	1/H	
D0-8	02010AF-3123		TRUSS SCREW (M4×L8)	나사(#704261) M4×L8	2/H	
D0-9	15042SC-3123		TRUSS SCREW (M4×L6)	나사(M4×L6)	2/H	
D0-10	27010EL-T121		WIRE ROPE SET	와이어로우프(조)	1/H	
D0-11	27011SN-T121		WIRE TENSINO ADJUSTING NUT	와이어조정너트(M3×L5)	2/H	
D0-12	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	2/H	
D0-13	27013PM-T121		WIRE SUPPORT ROLLER	와이어지지롤러	2/H	
D0-14	06003SW-2111		WASHER (@4)	점핑S베이스플레이트평와셔	2/H	
D0-15	27015SC-4113		HEX. SOCKET BOLT (M4×L18)	나사(M4×L18)	2/H	
D0-16	26016AD-UK02		CAP FRAME GUIDE (2HEAD)	캡후레임가이드 L = 657	1	
D0-16	26016AD-UK01		CAP FRAME GUIDE (4HEAD)	캡후레임가이드 L = 1657	1	
D0-16	26016AD-UK06		CAP FRAME GUIDE (6HEAD)	캡후레임가이드 L = 1157	2	
D0-16	11230400UH00		CAP FRAME GUIDE (6HEAD C)	캡후레임가이드 L = 957	2	
D0-16	11210500UH80		CAP FRAME GUIDE (8HEAD)	캡후레임가이드 L = 1357	2	
D0-17	22007BR-UK01		BEARING PIN	베어링핀(@5×L29.8)	1/H	
D0-18	22008BR-UK01		NEEDLE BEARING (TLA59Z)	베어링(TLA59Z) IKO	1/H	
D0-19	03022SC-4517		HEX. SOCKET SET SCREW(M4×L5)	실채기구동핀카라나사(M4×L5)	2/H	
D0-20	27020PM-T121		SLIDER HOLDER	슬라이더홀더	1/H	
D0-21	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	2/H	
D0-24	27024CW-T121		INSERT BUSH	인서트붓싱(A)	2/H	
D0-25	08076SC-4113		HEX. SOCKET BOLT (M5×L12)	베이스플레이트나사(M5×L12)	2/H	
D0-34	09000100U000		TUBULAR FRAME FIXING SCREW	튜브라후레임고정나사(M5)	2/H	
D0-35	05012MC-7113		CAP FRAME FIXED SCREW	캡후레임고정나사(M5×12)	2/H	



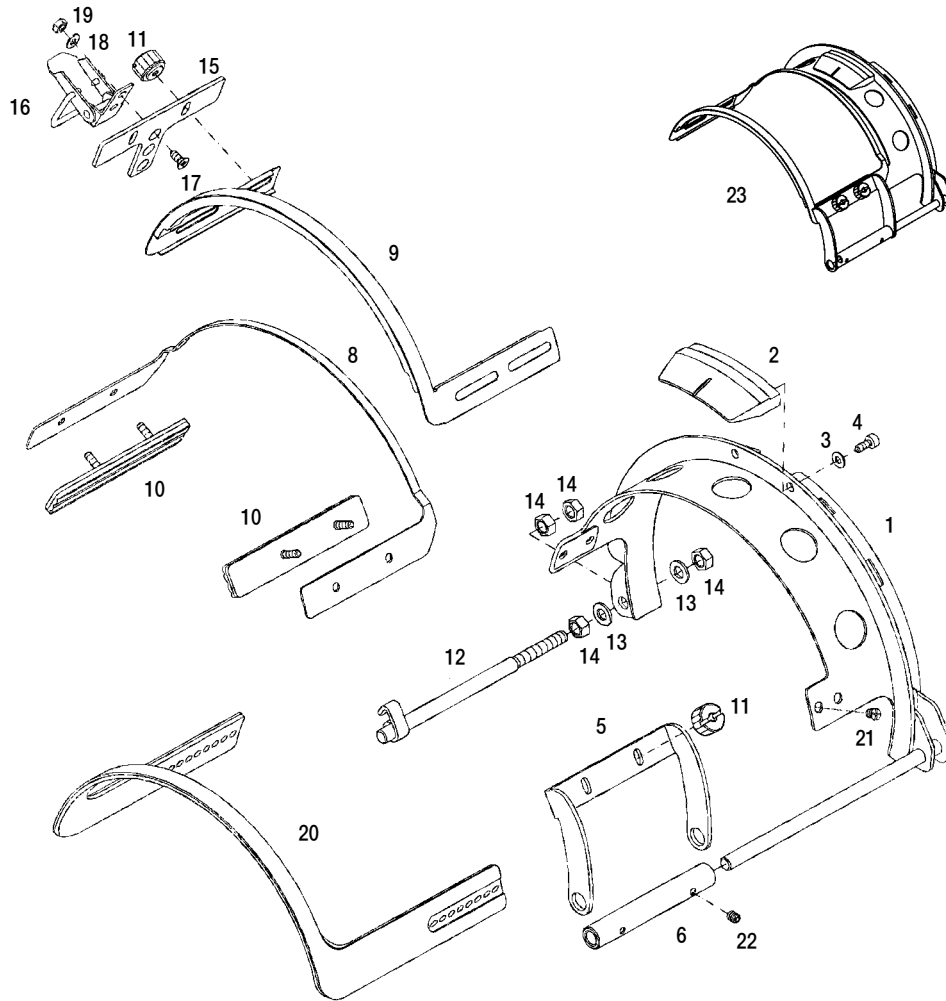
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D1-5	27032DC-T121		DRIVING RING BASE	구동링베이스	1/H	
D1-6	27033SC-3123		PLUS SCREW (M5×L15)	나사(M5×L15)	2/H	
D1-7	27034BM-T121		CAP GUIDE BUSH HOUSING SET	캡가이드붓싱하우징 (조)	1/H	
D1-8	27034AD-T121		CAP GUIDE BUSH HOUSING	캡가이드붓싱하우징	1/H	
D1-9	27035BR-T121		BALL BUSH	볼부쉬(LM13)	1/H	
D1-10	27036SR-4013		C-RING (@24)	C형멈춤링 (@24)	2/H	
D1-11	16018SW-1111		WASHER (@5)	와셔5@	3/H	
D1-12	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	3/H	
D1-13	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동핀캡나사M5×L20	3/H	
D1-14	27042CS-T121		CAP GUIDE SHAFT BRACKET	캡가이드축브라켓	1/H	
D1-15	03057SC-A001		HEAD RAIL HOLDER SCREW	헤드레일잡이나사11/64.40.L10	2/H	
D1-16	27040CW-T121		CAP GUIDE SHAFT	캡가이드축	1/H	
D1-17	04012AF-A001		HOOK SHAFT BUSH SCREW (15/64)	나사15/64-28(606255)	2/H	
D1-18	27046BM-T121		GUIDE ROLLER SET "A"	가이드로울러축(A) (조)	1/H	
D1-19	27045PM-T121		GUIDE ROLLER	가이드로울러	3/H	
D1-20	27046CW-T121		GUIDE ROLLER SHAFT "A"	가이드로울러축(A)	1/H	
D1-21	16018SW-1111		WASHER (@5)	와셔5@	1/H	
D1-22	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	1/H	
D1-23	12010SN-1211		HEX.NUT (M5)	실패꽃이 봉캡너트(M5)	1/H	
D1-26	08041SW-1111		WASHER (@8-S)	텐션스프로킷축와셔 (@8)	2/H	
D1-27	04032SN-A001		HEX. NUT (M8-NO2)	흑베이스스텝너트(M8-NO2)	2/H	
D1-28	15106BR-A001		FLANGE BEARING (1280ZZ)	y 축이송베어링LF1280ZZ (NTN)	6/H	
D1-30	27056PM-T121		RING GUIDE SET	링가이드 (조)	2/H	
D1-31	27057SC-3123		PLUS SCREW (M4×L20)	나사(M4×L20)	4/H	
D1-34	27061PR-T121		GUIDE BASE SUPPORT PLATE	가이드베이스보강판	1/H	
D1-35	15042SC-3123		TRUSS SCREW (M4×L6)	나사(M4×L6)	6/H	
D1-39	27067RB-T121		FELT	침판가이드벨트	2/H	
D1-40	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	6/H	
D1-41	02019BM-T121		NEEDLE PLATE SET(CAP)	침판 (조) CAP	1/H	
D1-42	02019PR-T121		NEEDLE PLATE(CAP)	침판 (CAP) (소)	1/H	
D1-44	04007SC-A001		CUSHION COVER SCREW (M3×L2.3)	침판쿠션커버캡나사(M3×L2.3)	2/H	
D1-45	27044AD-T121		DRIVING RING	구동링 (@146×@160×L50)	1/H	
D1-46	27071PR-T121		CENTER BLOCK	센터블럭	1/H	
D1-47	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판 (A) 조	2/H	
D1-48	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4/H	
D1-49	27082BM-T121		CLAMP SET (L)	크램프(L)조	1/H	
D1-50	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L)조	1/H	
D1-51	27083BM-T121		CLAMP SET (R)	크램프(R)조	1/H	
D1-52	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R)조	1/H	
D1-53	27084SC-8119		C.S SCREW (M4×L10)	나사M4×L10	1/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D1-54	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	4/H	
D1-55	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1/H	
D1-56	-		FIX CLAMP WASHER	토글클램프와셔	1/H	
D1-57	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4/H	
D1-58	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
D1-59	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4/H	
D1-60	27089CW-T121		CAP FRAME FIX BOLT	캡프레임고정볼트	4/H	
D1-61	18083SC-3211		NUT (M5)	수틀원점인더케이트캡너트(M5)	2/H	
D1-63	27074CL-T121		WIRE STOPPER	와이어스토퍼(K6958)	4/H	
D1-66	06011SW-2111		WASHER (@3)	평와셔(@3)	1/H	
D1-67	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	2/H	
D1-68	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	3/H	
D1-69	27091PM-T121		CAP GUIDE	캡가이드	1/H	
D1-71	10011SC-8119		PLUS SCREW (M3×L6)	접시도금(M3×L6)	2/H	
D1-75	27075BM-T121		PRESSER PLATE BLOCK SET	베이스누름판(조)	4/H	
D1-76	27076PR-T121		PRESSER PLATE BLOCK BRACKET	베이스누름판브라켓	1/H	
D1-77	27077CL-T121		PRESSER PLATE BLOCK	베이스누름판블럭	1/H	
D1-78	27078SP-T121		PRESSER PLATE BLOCK S/P	베이스누름판스프링	1/H	
D1-79	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	1/H	
D1-80	27080CW-T121		PRESSER PLATE ADJUSTING BOLT	누름판조정볼트	1/H	
D1-81	27081CW-T121		PRESSER PLATE BLOCK FIX PIN	누름판고정핀	1/H	
D1-85	08010MW-3111		GUIDE ROLLER "B" WASHER	가이드롤러B평와셔 신형	1/H	
D1-89	02010SC-3123		TRUSS SCREW (M4×L8)	상축커버캡나사(M4×L8)	1/H	
D1-90	27029DC-T121		DRIVING RING BRACKET-NEW	구동링브라켓 - 신형	7/H	
D1-91	05007SC-4113		HEX. SOCKET BOLT (M3×L5)	헤드베이스캡나사(M3×L5)	1/H	
D1-92	27076SC-8119		C.S SCREW (M3×L12)	나사(M3×L12)	2/H	
D1-93	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	2/H	
D1-94	11220110T000		GUIDE ROLLER B	가이드롤러B최신형	2/H	
D1-95	11220210T000		GUIDE ROLLER SHAFT B	가이드롤러축(B)최신형	2/H	
D1-96	11220600T000		GUIDE ROLLER C	가이드롤러C	1/H	
D1-97	11220700T000		GUIDE ROLLER BUSHING C	가이드롤러부싱C	1/H	
D1-98	15084SC-8119		C.S SCREW (M4×L6)	베어링연결커버캡나사(M4×L6)	2/H	
D1-99	11220900T000		GUIDE BASE (L)	가이드베이스(L)신형	1/H	
D1-100	11221000T000		GUIDE BASE (R)	가이드베이스(R) 신형	1/H	
D1-101	11221100T000		NEEDLE PLATE GUIDE BRACKET (L)	침판가이드브라켓(좌)	1/H	
D1-102	11221200T000		NEEDLE PLATE GUIDE BRACKET (R)	침판가이드브라켓(우)	1/H	
D1-103	11220500T000		GUIDE ROLLER WASHER	가이드롤러평와셔	3/H	
D1-104	02022CW-T121		NEEDLE GUIDE PLATE(FLAT)	바늘안내판(FLAT)	1/H	
D1-105	11220310T000		NEEDLE PLATE GUIDE (L)	침판가이드(좌) UNIVERSAL	1/H	
D1-106	11220410T000		NEEDLE PLATE GUIDE (R)	침판가이드(우) UNIVERSAL	1/H	

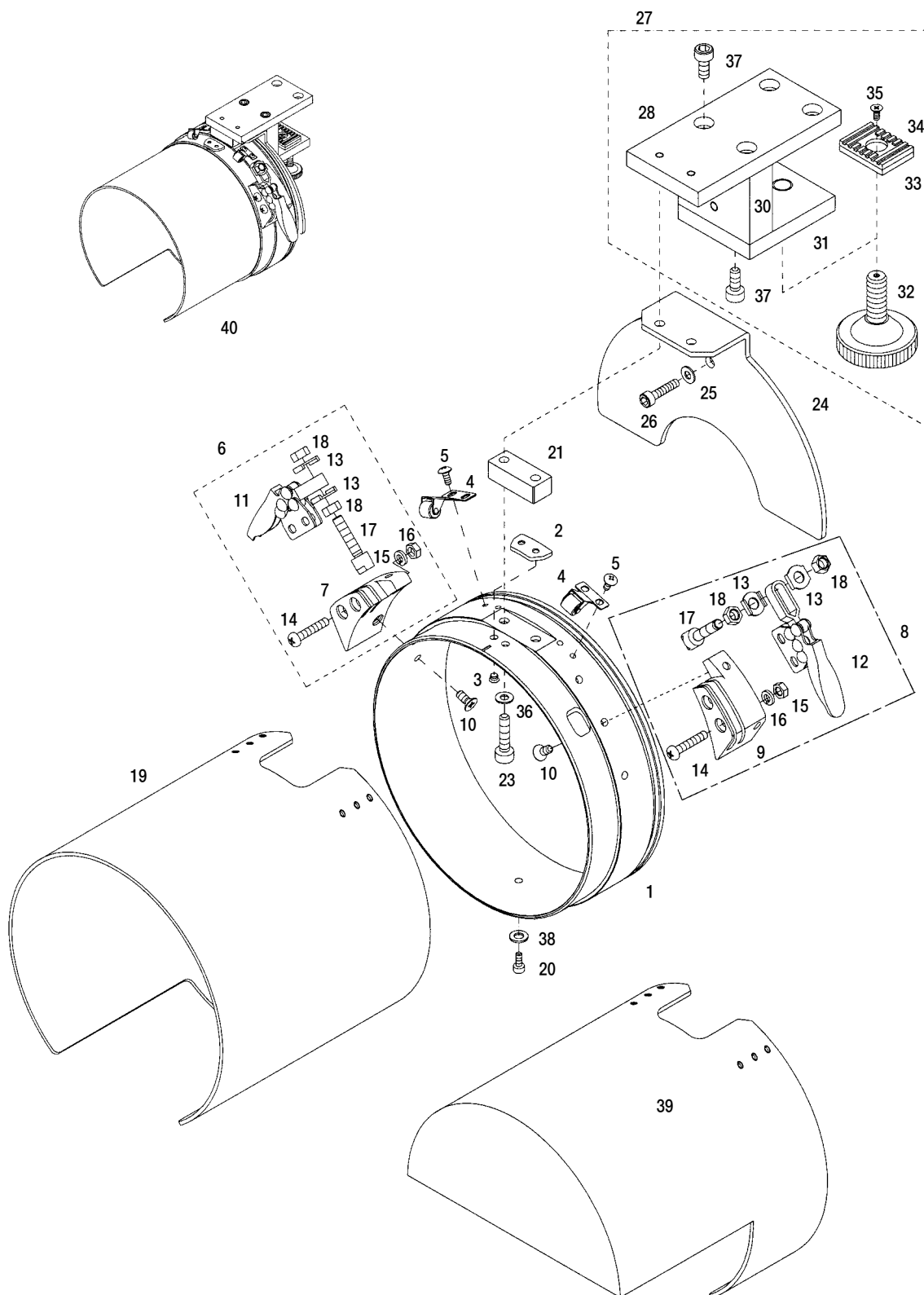


Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D2-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
D2-3	08011SW-1111		SPRING WASHER (@3-S)	와셔(@3-S)	4/H	
D2-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
D2-6	28006PR-T121		WIDE CAP FRAME COVER FRAME BASE	와이드커버후레임베이스	2/H	
D2-7	06008SW-4013		E-RING (@5)	점프클러치핀E링(@5)	2/H	
D2-8	18015SW-3111		WASHER (4@)	수틀평와셔4@	8/H	
D2-9	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
D2-10	15029SN-3211		HEX. NUT (M4-NO2)	너트(M4)	4/H	
D2-12	28015PR-T121		WIDE COVER FRAME	와이드커버후레임	2/H	
D2-14	06011SW-2111		WASHER (@3)	평와셔(@3)	6/H	
D2-15	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	6/H	
D2-16	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	10/H	
D2-17	28020ET-T121		BUCKLE SET	버클(조)	2/H	
D2-20	28024ET-T121		SWF STICKER	SWF스티커	2/H	
D2-21	04004MC-4517		SET. SCREW (M4×L4)	캡홀더고정나사(M4×L4)	8/H	
D2-22	04005MC-3123		TRUSS SCREW (M4×L4.5)	캡홀더축연결판나사(M4×L4.5)	4/H	
D2-27	21002SC-8119		PLUS SCREW (M3×L8)	나사(M3×L8)접시착색	6/H	
D2-28	09005SC-3123		TRUSS SCREW (M3×L6)	나사(M3×L6)	2/H	
D2-29	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	2/H	
D2-30	11230110T000		CAP HOLDER SHAFT (L)	캡홀더축(좌)최신형	2/H	
D2-31	11230210T000		CAP HOLDER SHAFT (R)	캡홀더축(우)최신형	2/H	
D2-32	11230310T000		CAP HOLDER	캡홀더신형	4/H	
D2-33	11230510T000		CAP HOLDER CONNECTING PLATE	캡홀더축연결판	2/H	
D2-34	11230600T000		WIDE CAP FRAME BASE SET	와이드커버후레임베이스 SET	2/H	
D2-35	11232300T000		BINDER CLIP SET	바인더클립(조)	8/H	
D2-36	12230010T000		WIDE CAP FRAME SET	와이드커버후레임(조)신형	2/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D3-1	29001PR-T121		SEMI-WIRE CAP FRAME BASE SET	세미캡후레임베이스(조)	2/H	
D3-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
D3-3	08011SW-1111		SPRING WASHER (@3-S)	와셔 (@3-S)	4/H	
D3-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
D3-5	29005PR-T121		SEMI-WIDE HINGE BASE	세미후레임힌지베이스	2/H	
D3-6	29006CW-T121		SEMI-WIDE HINGE SHAFT STOPPER	세미후레임힌지축스토퍼	2/H	
D3-8	29008PR-T121		SEMI-WIDE COVER FRAME "A"	세미후레임(A)	2/H	
D3-9	29009RB-T121		SEMI-WIDE COVER FRAME "B"	세미후레임(B)조	2/H	
D3-10	29010RB-T121		SEMI-WIDE COVER FRAME BASE SET	세미후레임고정베이스	4/H	
D3-11	29011SN-T121		SEMI-WIDE COVER FRAME NUT	세미후레임캡너트(M3)	8/H	
D3-12	29012PR-T121		SEMI-WIDE BUCKLE HOLDER SHAFT	세미버클잡이축(조)	2/H	
D3-13	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	4/H	
D3-14	18083SC-3211		NUT (M5)	수틀원점인디케이트캡너트(M5)	8/H	
D3-15	29013PR-T121		SEMI-WIDE BUCKLE BASE	세미버클베이스	2/H	
D3-16	28020ET-T121		BUCKLE SET	버클(조)	2/H	
D3-17	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	4/H	
D3-18	06011SW-2111		WASHER (@3)	평와셔(@3)	4/H	
D3-19	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	4/H	
D3-20	29018RB-T121		SEMI-WIDE CAP FRAME SUB BASE	세미캡후레임보조베이스	2/H	
D3-21	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	8/H	
D3-22	03050SC-4517		HEX. SOCKET SET SCREW (M3×L3)	바늘대구동축베어링나사(M3×L3)	4/H	
D3-23	29004BM-T121		SEMI WIDE CAP FRAME SET	세미와이드캡후레임(조)	2/H	

Set Frame



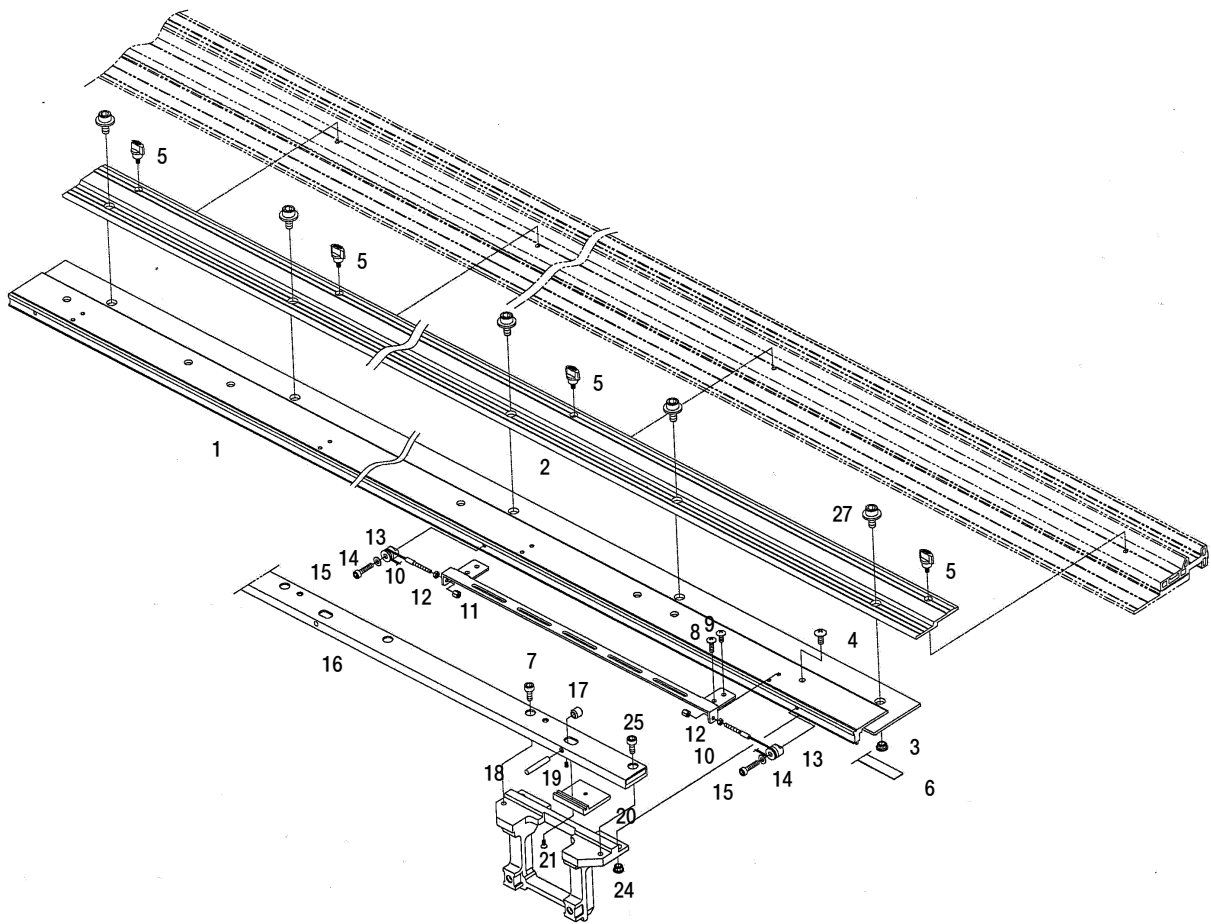
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
D4-1	30001AD-T121		SET FRAME RING	세트후레임링 (@146×@160×50L)	1	
D4-2	27071PR-T121		CENTER BLOCK	센터블럭	1	
D4-3	27072SC-T121		SCREW (9/64-40 L3)	센터블럭점나사(9/64-40 L3)	2	
D4-4	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판 (A) 조	2	
D4-5	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4	
D4-6	27082BM-T121		CLAMP SET (L)	크램프(L)조	1	
D4-7	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L)조	1	
D4-8	27083BM-T121		CLAMP SET (R)	크램프(R)조	1	
D4-9	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R)조	1	
D4-10	27084SC-8119		C.S SCREW (M4×L10)	나사(M4×L10)	4	
D4-11	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	1	
D4-12	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1	
D4-13	-		FIX CLAMP WASHER	토글클램프와셔	4	
D4-14	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4	
D4-15	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4	
D4-16	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4	
D4-17	27089CW-T121		CAP FRAME FIX BOLT	캡후레임고정볼트	2	
D4-18	18083SC-3211		NUT (M5)	수틀원점인디케이트캡너트(M5)	4	
D4-19	30015PR-T121		GUAGE RING	게이지링	1	
D4-20	02002SC-8119		PLUSS SCREW (M4×L8)	브랜드판점나사(M4×L8)	3	
D4-21	30017AD-T121		SET FRAME FIX BLOCK	세트후레임고정블럭	1	
D4-23	05014SC-4113		HEX. SOCKET BOLT (M4×L25)	헤드레일점나사"B"(M4×L25)	2	
D4-24	30021PR-T121		GUAGE RING BASE	게이지링베이스	1	
D4-25	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	1	
D4-26	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동핀점나사(M5×L20)	1	
D4-27	30024BM-T121		SET FRAME BASE SET	세트후레임베이스(SET)	1	
D4-28	30024CW-T121		SET FRAME BASE "A"	세트후레임베이스(A)	1	
D4-30	30026CW-T121		SET FRAME BASE "B"	세트후레임베이스(B)	1	
D4-31	30028CW-T121		SET FRAME BASE "C"	세트후레임베이스(C)	1	
D4-32	30029CW-T121		SET FRAME FIX BOLT	고정베이스점나사	1	
D4-33	30030PR-T121		SET FRAME FIX BASE	세트후레임고정베이스	1	
D4-34	30031RB-T121		SET FRAME FIX CUSHION RUBBER	세트후레임고정쿠션고무	1	
D4-35	13061SC-8119		PLUS SCREW (M3×L10)	접시작은나사(M3×L10)	1	
D4-36	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	2	
D4-37	18013SC-7113		HEX. SOCKET BOLT (M5×L12)	렌저볼트(M5×12)	4	
D4-38	18015SW-3111		WASHER (4@)	수틀평와셔4@	3	
D4-39	11250100T000		SEMI-WIDE CAP GUAGE RING	세미 - 와이드캡 게이지링	1	
D4-40	29005BM-T121		SET FRAME (SET)	세트후레임 (조)	1	



E-CAP FRAME (Multi Head)

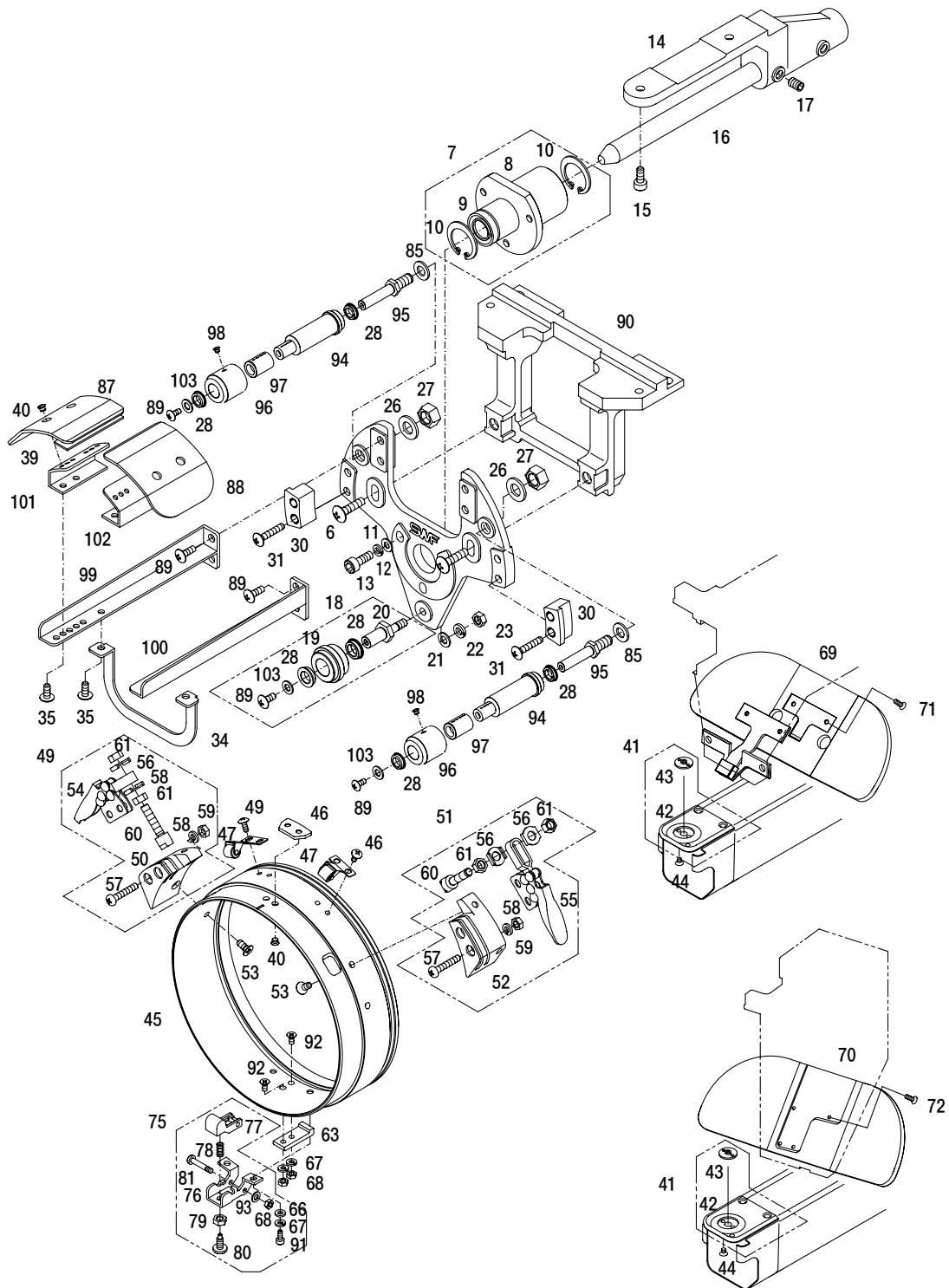
CONTENTS

E0. Cap frame basic frame (SWF/B-UO M/C)	70
E1. Cap frame driving base frame	72
E2. Wide cap frame	76
E3. Semi-wide cap frame	77
E4. Set frame	78



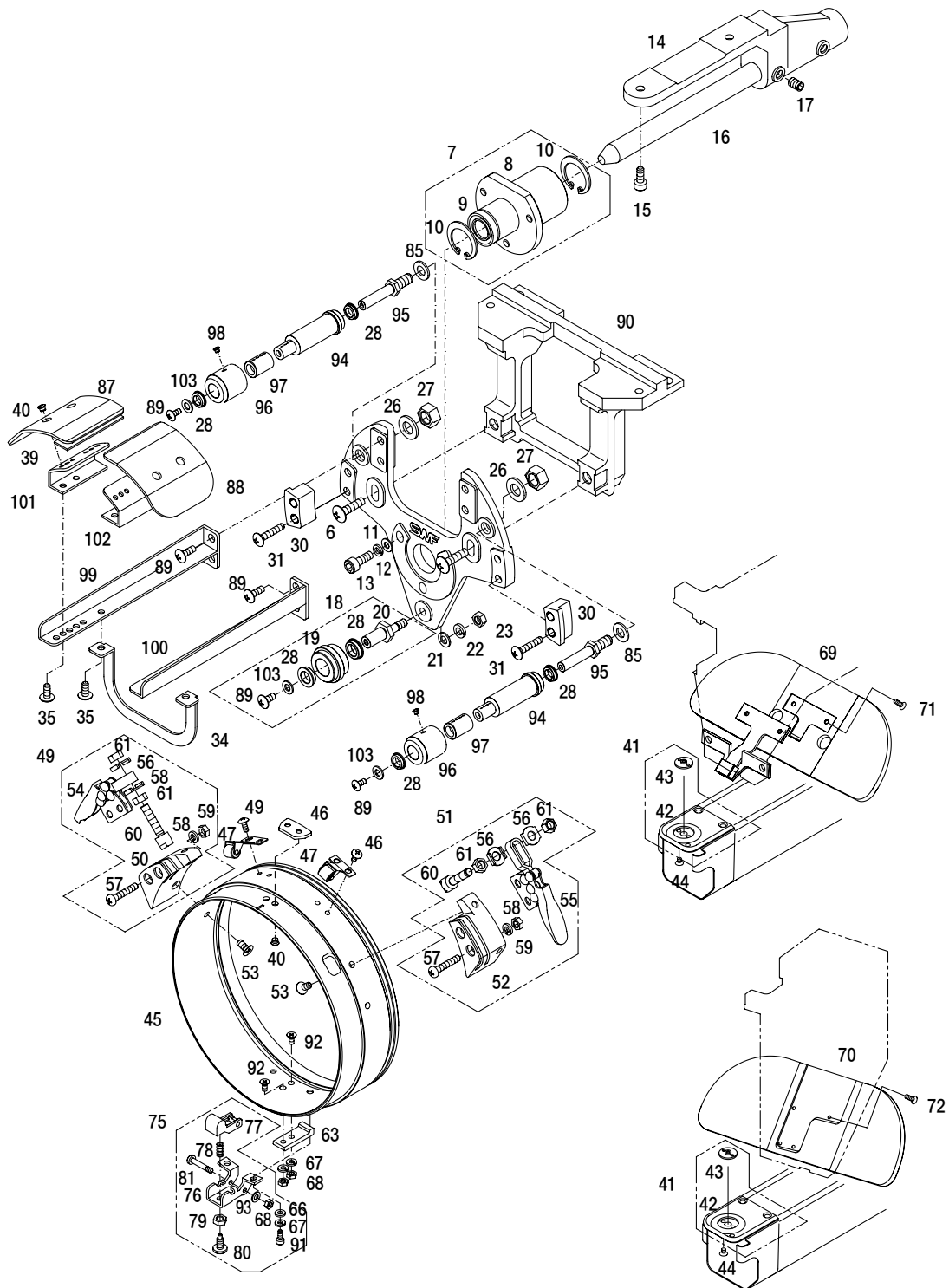
[illegible]

Cap Frame Driving Base Frame

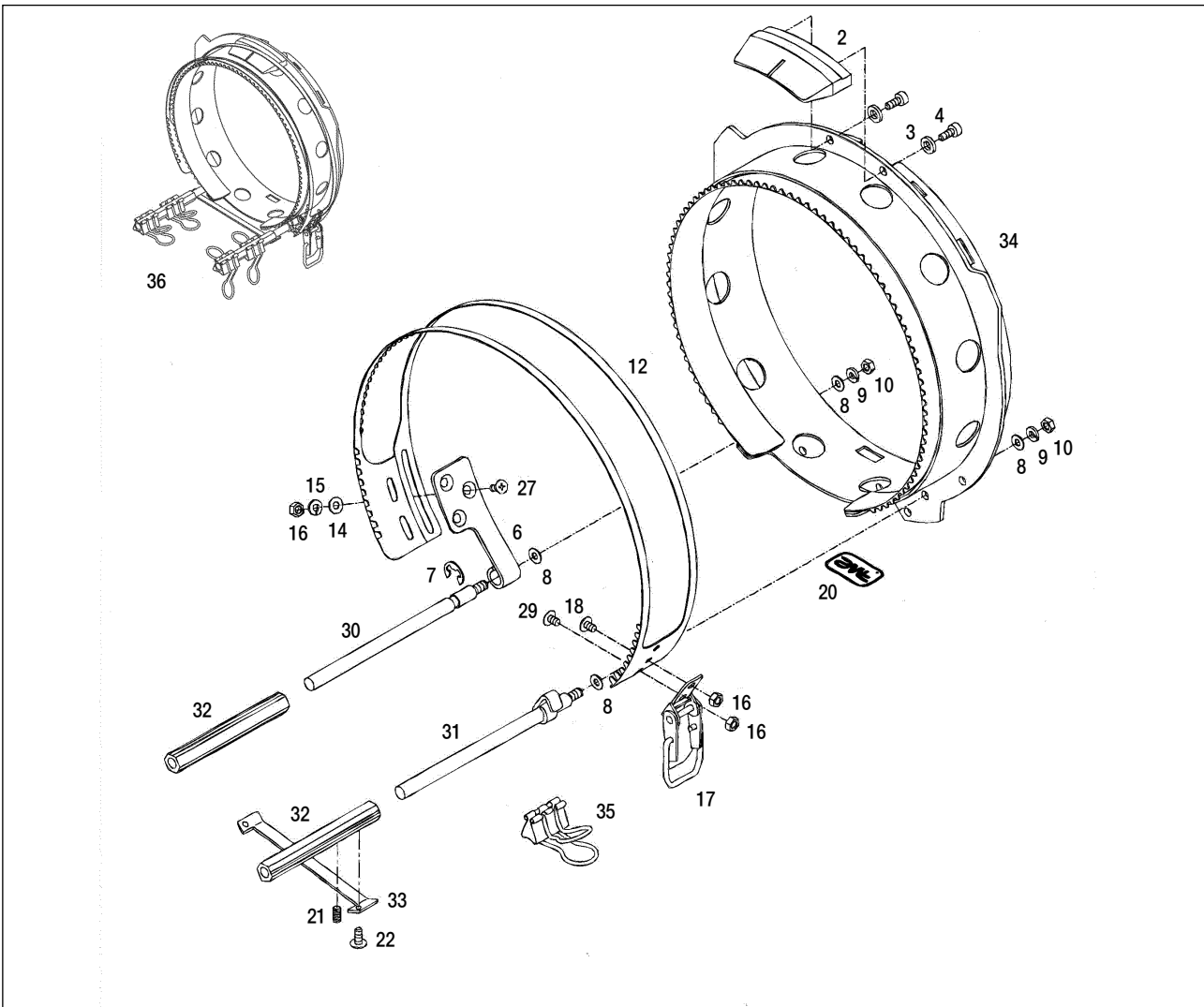


Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
E1-5	27032DC-T121		DRIVING RING BASE	구동링베이스	1/H	
E1-6	27033SC-3123		PLUS SCREW (M5×L15)	나사(M5×L15)	2/H	
E1-7	27034BM-T121		CAP GUIDE BUSH HOUSING SET	캡가이드부싱하우징 (조)	1/H	
E1-8	27034AD-T121		CAP GUIDE BUSH HOUSING	캡가이드부쉬하우징	1/H	
E1-9	27035BR-T121		BALL BUSH	볼부쉬(LM13)	1/H	
E1-10	27036SR-4013		C-RING (@24)	C형뿔축링 (@24)	2/H	
E1-11	16018SW-1111		WASHER (@5)	와셔5@	3/H	
E1-12	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	3/H	
E1-13	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동핀캡나사(M5×L20)	3/H	
E1-14	27042CS-T121		CAP GUIDE SHAFT BRACKET	캡가이드축브라켓	1/H	
E1-15	03057SC-A001		HEAD RAIL HOLDER SCREW	헤드레일잡이나사11/64, 40, L10	2/H	
E1-16	27040CW-T121		CAP GUIDE SHAFT	캡가이드축	1/H	
E1-17	04012AF-A001		HOOK SHAFT BUSH SCREW (15/64)	나사15/64-28(606255)	2/H	
E1-18	27046BM-T121		GUIDE ROLLER SET "A"	가이드로울러축(A) (조)	1/H	
E1-19	27045PM-T121		GUIDE ROLLER	가이드로울러	3/H	
E1-20	27046CW-T121		GUIDE ROLLER SHAFT "A"	가이드로울러축(A)	1/H	
E1-21	16018SW-1111		WASHER (@5)	와셔5@	1/H	
E1-22	16019SW-4115		SPRING WASHER (@5)	스프링와셔5@	1/H	
E1-23	12010SN-1211		HEX.NUT (M5)	실패꽃이 봉캡너트(M5)	1/H	
E1-26	08041SW-1111		WASHER (@8-S)	텐션스프로킷축와셔 (@8)	2/H	
E1-27	04032SN-A001		HEX. NUT (M8-NO2)	흑베이스스텝너트(M8-NO2)	2/H	
E1-28	15106BR-A001		FLANGE BEARING (1280ZZ)	y 축이송베어링LF1280ZZ (NTN)	6/H	
E1-30	27056PM-T121		RING GUIDE SET	링가이드 (조)	2/H	
E1-31	27057SC-3123		PLUS SCREW (M4×L20)	나사(M4×L20)	4/H	
E1-34	27061PR-T121		GUIDE BASE SUPPORT PLATE	가이드베이스보강판	1/H	
E1-35	15042SC-3123		TRUSS SCREW (M4×L6)	나사(M4×L6)	6/H	
E1-39	27067RB-T121		FELT	침판가이드felt	2/H	
E1-40	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	6/H	
E1-41	02019BM-T121		NEEDLE PLATE SET(CAP)	침판 (조) CAP	1/H	
E1-42	02019PR-T121		NEEDLE PLATE(CAP)	침판(CAP) (소)	1/H	
E1-43	02021CW-T121		NEEDLE GUIDE PLATE(CAP)	바늘안내판(CAP)	1/H	
E1-44	04007SC-A001		CUSHION COVER SCREW (M3×L2.3)	침판쿠션커버캡나사(M3×L2.3)	2/H	
E1-45	27044AD-T121		DRIVING RING	구동링 (@146×@160×L50)	1/H	
E1-46	27071PR-T121		CENTER BLOCK	센터블럭	1/H	
E1-47	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판(A) 조	2/H	
E1-48	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4/H	
E1-49	27082BM-T121		CLAMP SET (L)	크램프(L)조	1/H	
E1-50	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L)조	1/H	
E1-51	27083BM-T121		CLAMP SET (R)	크램프(R)조	1/H	
E1-52	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R)조	1/H	
E1-53	27084SC-8119		C.S SCREW (M4×L10)	나사(M4×L10)	1/H	

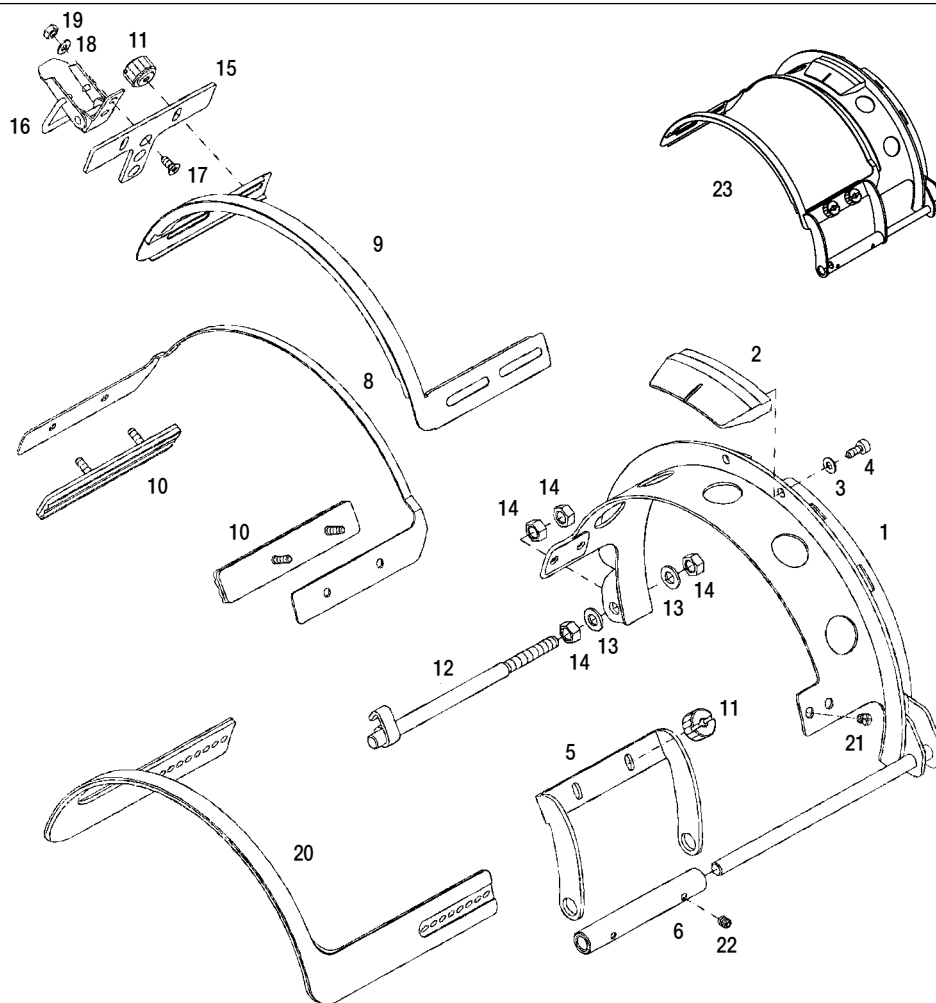
Cap Frame Driving Base Frame



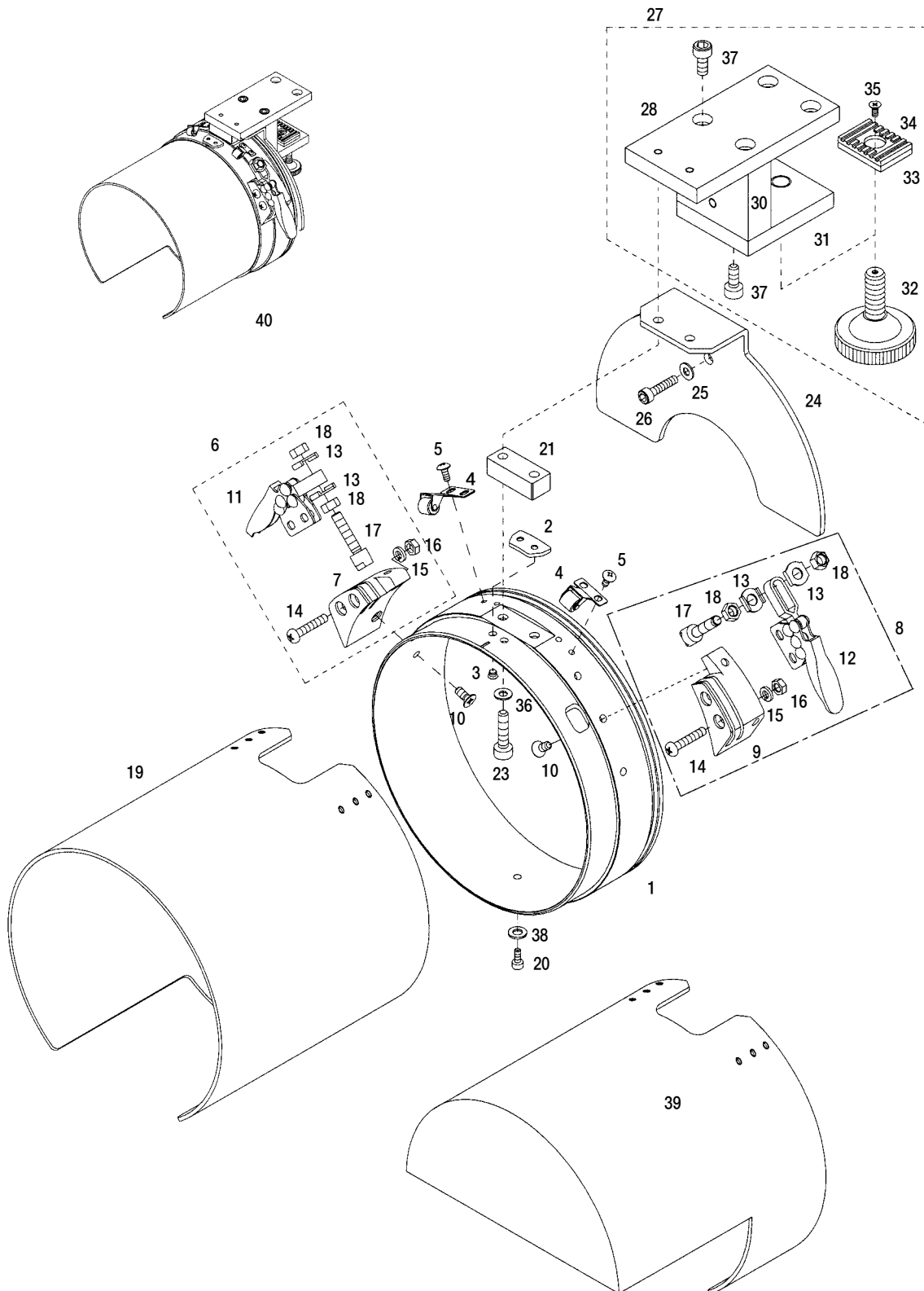
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
E1-54	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	1/H	
E1-55	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1/H	
E1-56	-		FIX CLAMP WASHER	토글클램프와셔	1/H	
E1-57	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4/H	
E1-58	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
E1-59	15029SN-3211		HEX. NUT (M4-NO2)	너트(M4)	4/H	
E1-60	27089CW-T121		CAP FRAME FIX BOLT	캡후레임고정볼트	4/H	
E1-61	18083SC-3211		NUT (M5)	수틀원점인디케이트점너트(M5)	2/H	
E1-63	27074CL-T121		WIRE STOPPER	와이어스토퍼(K6958)	4/H	
E1-66	06011SW-2111		WASHER (@3)	평와셔(@3)	1/H	
E1-67	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	2/H	
E1-68	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	3/H	
E1-69	27091PM-T121		CAP GUIDE	캡가이드	1	
E1-70	27091PM-UK01		CAP GUIDE	캡가이드	1	
E1-71	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	1	
E1-72	21002SC-8119		PLUS SCREW (M3×L8)	나사(M3×L8)접시착색	4/H	
E1-75	27075BM-T121		PRESSER PLATE BLOCK SET	베이스누름판(조)	4/H	
E1-76	27076PR-T121		PRESSER PLATE BLOCK BRACKET	베이스누름판브라켓	1/H	
E1-77	27077CL-T121		PRESSER PLATE BLOCK	베이스누름판블럭	1/H	
E1-78	27078SP-T121		PRESSER PLATE BLOCK S/P	베이스누름판스프링	1/H	
E1-79	15029SN-3211		HEX. NUT (M4-NO2)	너트(M4)	1/H	
E1-80	27080CW-T121		PRESSER PLATE ADJUSTING BOLT	누름판조정볼트	1/H	
E1-81	27081CW-T121		PRESSER PLATE BLOCK FIX PIN	누름판고정핀	1/H	
E1-85	08010MW-3111		GUIDE ROLLER "B" WASHER	가이드로울러B평와셔 신형	1/H	
E1-87	11220300T000		NEEDLE PLATE GUIDE (L)	침판가이드(좌)	2/H	
E1-88	11220400T000		NEEDLE PLATE GUIDE (R)	침판가이드(우)	1/H	
E1-89	02010SC-3123		TRUSS SCREW (M4×L8)	상축커버점나사(M4×L8)	1/H	
E1-90	27029DC-T121		DRIVING RING BRACKET-NEW	구동링브라켓 - 신형	7/H	
E1-91	05007SC-4113		HEX. SOCKET BOLT (M3×L5)	헤드베이스점나사(M3×L5)	1/H	
E1-92	27076SC-8119		C.S SCREW (M3×L12)	나사(M3×L12)	2/H	
E1-93	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	2/H	
E1-94	11220110T000		GUIDE ROLLER B	가이드로울러B최신형	2/H	
E1-95	11220210T000		GUIDE ROLLER SHAFT B	가이드로울러축(B)최신형	2/H	
E1-96	11220600T000		GUIDE ROLLER C	가이드로울러C	1/H	
E1-97	11220700T000		GUIDE ROLLER BUSHING C	가이드로울러붓싱C	1/H	
E1-98	15084SC-8119		C.S SCREW (M4×L6)	베어링연결커버점나사(M4×L6)	2/H	
E1-99	11220900T000		GUIDE BASE (L)	가이드베이스(L)신형	1/H	
E1-100	11221000T000		GUIDE BASE (R)	가이드베이스(R) 신형	1/H	
E1-101	11221100T000		NEEDLE PLATE GUIDE BRACKET (L)	침판가이드브라켓(좌)	1/H	
E1-102	11221200T000		NEEDLE PLATE GUIDE BRACKET (R)	침판가이드브라켓(우)	1/H	
E1-103	11220500T000		GUIDE ROLLER WASHER	가이드로울러평와셔	3/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
E2-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
E2-3	08011SW-1111		SPRING WASHER (@3-S)	와셔 (@3-S)	4/H	
E2-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
E2-6	28006PR-T121		WIDE CAP FRAME COVER FRAME BASE	와이드커버후레임베이스	2/H	
E2-7	06008SW-4013		E-RING (@5)	점프클리치핀 E 링 (@5)	2/H	
E2-8	18015SW-3111		WASHER (4@)	수틀평와셔4@	8/H	
E2-9	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4/H	
E2-10	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4/H	
E2-12	28015PR-T121		WIDE COVER FRAME	와이드커버후레임	2/H	
E2-14	06011SW-2111		WASHER (@3)	평와셔 (@3)	6/H	
E2-15	11019SW-9115		SPRING WASHER (3@)	실감지보드스프링와셔3@	6/H	
E2-16	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	10/H	
E2-17	28020ET-T121		BUCKLE SET	버클 (조)	2/H	
E2-20	28024ET-T121		SWF STICKER	SWF스티커	2/H	
E2-21	04004MC-4517		SET. SCREW (M4×L4)	캡홀더고정나사(M4×L4)	8/H	
E2-22	04005MC-3123		TRUSS SCREW (M4×L4.5)	캡홀더측연결판캡나사(M4×L4.5)	4/H	
E2-27	21002SC-8119		PLUS SCREW (M3×L8)	나사(M3×L8)접착착색	6/H	
E2-28	09005SC-3123		TRUSS SCREW (M3×L6)	나사(M3×L6)	2/H	
E2-29	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	2/H	
E2-30	11230110T000		CAP HOLDER SHAFT (L)	캡홀더축(좌) 최신행	2/H	
E2-31	11230210T000		CAP HOLDER SHAFT (R)	캡홀더축(우) 조 신행	2/H	
E2-32	11230310T000		CAP HOLDER	캡홀더신행	4/H	
E2-33	11230510T000		CAP HOLDER CONNECTING PLATE	캡홀더측연결판	2/H	
E2-34	11230600T000		WIDE CAP FRAME BASE SET	와이드캡후레임베이스 SET	2/H	
E2-35	11232300T000		BINDER CLIP SET	바인더클립 (조)	8/H	
E2-36	12230010T000		WIDE CAP FRAME SET	와이드캡후레임 (조) 신행	2/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
E3-1	29001PR-T121		SEMI-WIRE CAP FRAME BASE SET	세미후레임베이스(조)	2/H	
E3-2	28002AD-T121		VISOR SUPPORT BRACKET	비저지지브라켓	2/H	
E3-3	08011SW-1111		SPRING WASHER (@3-S)	와셔 (@3-S)	4/H	
E3-4	13020SC-4113		HEX. SOCKET BOLT (M3×L8)	마그네트홀더캡나사(M3×L8)	4/H	
E3-5	29005PR-T121		SEMI-WIDE HINGE BASE	세미후레임힌지베이스	2/H	
E3-6	29006CW-T121		SEMI-WIDE HINGE SHAFT STOPPER	세미후레임힌지축스토퍼	2/H	
E3-8	29008PR-T121		SEMI-WIDE COVER FRAME "A"	세미후레임(A)	2/H	
E3-9	29009RB-T121		SEMI-WIDE COVER FRAME "B"	세미후레임(B)조	2/H	
E3-10	29010RB-T121		SEMI-WIDE COVER FRAME BASE SET	세미후레임고정베이스	4/H	
E3-11	29011SN-T121		SEMI-WIDE COVER FRAME NUT	세미후레임캡너트(M3)	8/H	
E3-12	29012PR-T121		SEMI-WIDE BUCKLE HOLDER SHAFT	세미버클잡이축(조)	2/H	
E3-13	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	4/H	
E3-14	18083SC-3211		NUT (M5)	수틀원점인디케이트캡너트(M5)	8/H	
E3-15	29013PR-T121		SEMI-WIDE BUCKLE BASE	세미버클베이스	2/H	
E3-16	28020ET-T121		BUCKLE SET	버클(조)	2/H	
E3-17	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	4/H	
E3-18	06011SW-2111		WASHER (@3)	평와셔(@3)	4/H	
E3-19	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	4/H	
E3-20	29018RB-T121		SEMI-WIDE CAP FRAME SUB BASE	세미캡후레임보조베이스	2/H	
E3-21	27072SC-T121		SCREW (9/64-40 L3)	센터블럭캡나사(9/64-40 L3)	8/H	
E3-22	03050SC-4517		HEX. SOCKET SET SCREW (M3×L3)	바늘대구동축베어링나사(M3×L3)	4/H	
E3-23	29004BM-T121		SEMI WIDE CAP FRAME SET	세미와이드캡후레임(조)	2/H	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
E4-1	30001AD-T121		SET FRAME RING	세트후레임링 (@146×@160×50L)	1	
E4-2	27071PR-T121		CENTER BLOCK	센터블럭	1	
E4-3	27072SC-T121		SCREW (9/64-40 L3)	센터블럭점나사(9/64-40 L3)	2	
E4-4	27080PR-T121		BASE PRESSER PLATE SET "A"	베이스누름판 (A) 조	2	
E4-5	28021SC-3123		TRUSS SCREW (M3×L4)	나사(M3×L4)	4	
E4-6	27082BM-T121		CLAMP SET (L)	크램프(L) 조	1	
E4-7	27082PM-T121		CLAMP BASE SET (L)	크램프베이스(L) 조	1	
E4-8	27083BM-T121		CLAMP SET (R)	크램프(R) 조	1	
E4-9	27083PM-T121		CLAMP BASE SET (R)	크램프베이스(R) 조	1	
E4-10	27084SC-8119		C.S SCREW (M4×L10)	나사(M4×L10)	4	
E4-11	27085ET-T121		FIX CLAMP SET (L)	토글클램프003-21S(L)	1	
E4-12	27086ET-T121		FIX CLAMP SET (R)	토글클램프003-21S(R)	1	
E4-13	-		FIX CLAMP WASHER	토글클램프와셔	4	
E4-14	27086SC-8118		HEX. SOCKET BOLT (M4×L26)	나사 (M4×L26)	4	
E4-15	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	4	
E4-16	15029SN-3211		HEX. NUT (M4-NO2)	너트 (M4)	4	
E4-17	27089CW-T121		CAP FRAME FIX BOLT	캡후레임고정볼트	2	
E4-18	18083SC-3211		NUT (M5)	수틀원점인디케이트점너트(M5)	4	
E4-19	30015PR-T121		GUAGE RING	게이지링	1	
E4-20	02002SC-8119		PLUSS SCREW (M4×L8)	브랜드판점나사(M4×L8)	3	
E4-21	30017AD-T121		SET FRAME FIX BLOCK	세트후레임고정블럭	1	
E4-23	05014SC-4113		HEX. SOCKET BOLT (M4×L25)	헤드레일점나사"B"(M4×L25)	2	
E4-24	30021PR-T121		GUAGE RING BASE	게이지링베이스	1	
E4-25	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	1	
E4-26	08062SC-4113		HEX. SOCKET BOLT (M5×L20)	구동핀점나사(M5×L20)	1	
E4-27	30024BM-T121		SET FRAME BASE SET	세트후레임베이스(SET)	1	
E4-28	30024CW-T121		SET FRAME BASE "A"	세트후레임베이스(A)	1	
E4-30	30026CW-T121		SET FRAME BASE "B"	세트후레임베이스(B)	1	
E4-31	30028CW-T121		SET FRAME BASE "C"	세트후레임베이스(C)	1	
E4-32	30029CW-T121		SET FRAME FIX BOLT	고정베이스점나사	1	
E4-33	30030PR-T121		SET FRAME FIX BASE	세트후레임고정베이스	1	
E4-34	30031RB-T121		SET FRAME FIX CUSHION RUBBER	세트후레임고정쿠션고무	1	
E4-35	13061SC-8119		PLUS SCREW (M3×L10)	접시작은나사(M3×L10)	1	
E4-36	18014SW-3115		SPRING WASHER (@4-NO2)	수틀스프링와셔4@	2	
E4-37	18013SC-7113		HEX. SOCKET BOLT (M5×L12)	렌저볼트(M5×12)	4	
E4-38	18015SW-3111		WASHER (4@)	수틀평와셔4@	3	
E4-39	11250100T000		SEMI-WIDE CAP GUAGE RING	세미 - 와이드캡 게이지링	1	
E4-40	29005BM-T121		SET FRAME (SET)	세트후레임 (조)	1	



F-SEQUIN DEVICE

MODEL: **SQ10L**

Sequin Device

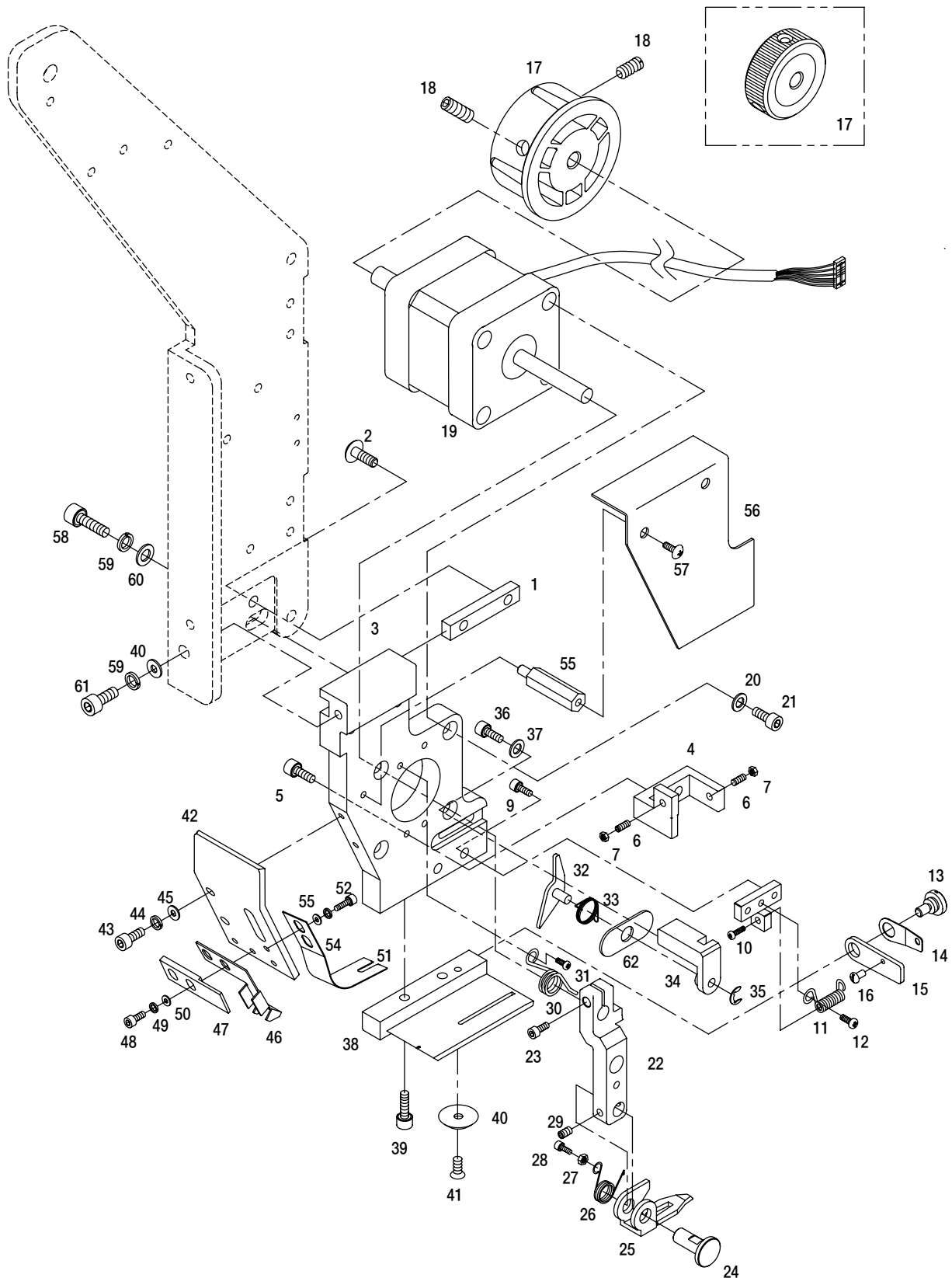
Attachment Type

Series

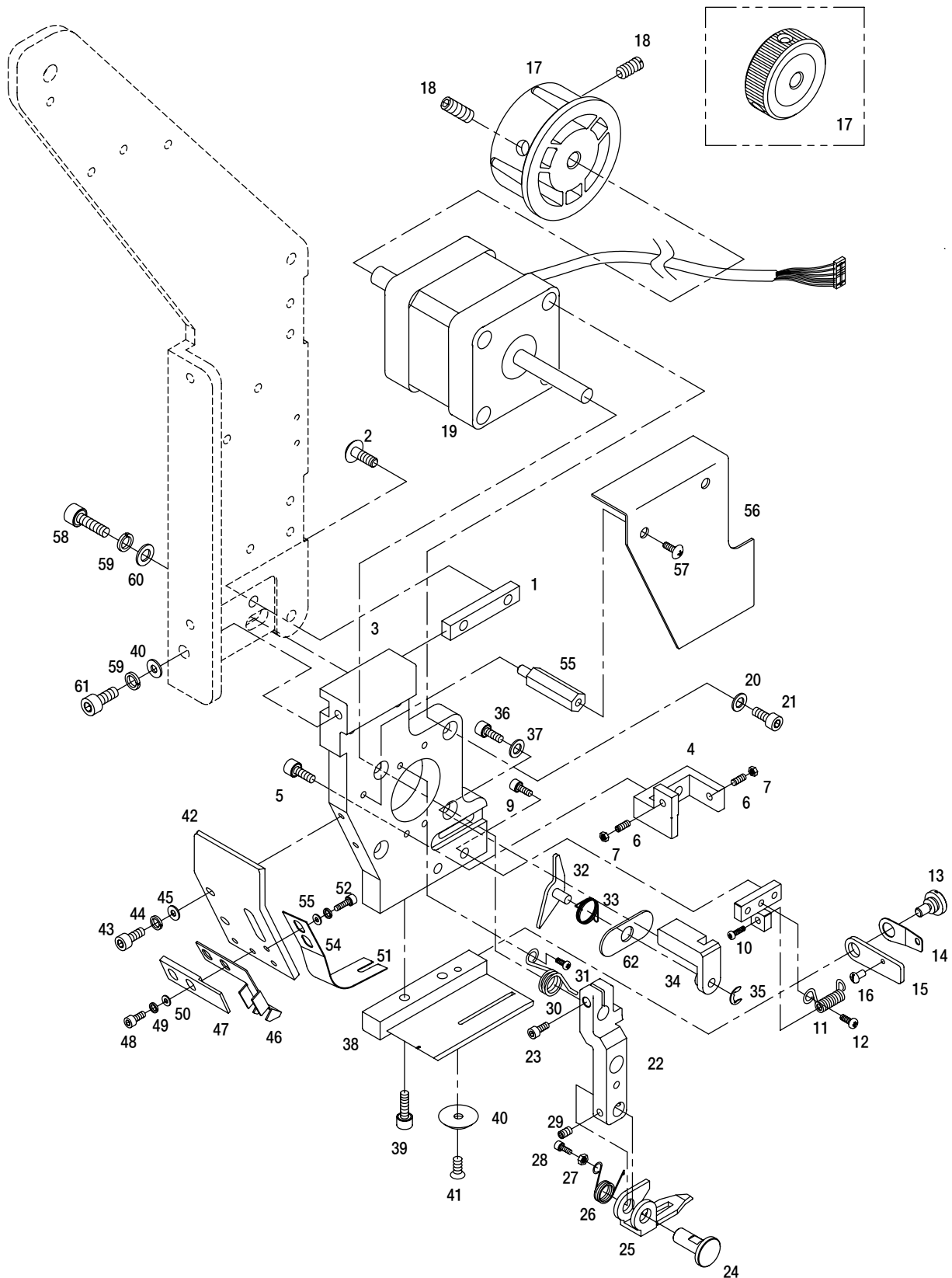
SEQUIN DEVICE ATTACHMENT TYPE	L	Left Side
	R	Right Side
	LR	Both Side
SEQUIN SIZE(mm)	ϕ 3 ~ ϕ 9mm (ϕ 9mm-Option)	
MOTOR	Pulse Motor $\times$ 1	
COMPRESSED AIR	0.49 MPa (5.0kgf/cm ²)	
REEL SIZE(mm)	NORMAL	ϕ 180
	MAX	ϕ 225 (Note : Appendix Should be attached)

CONTENTS

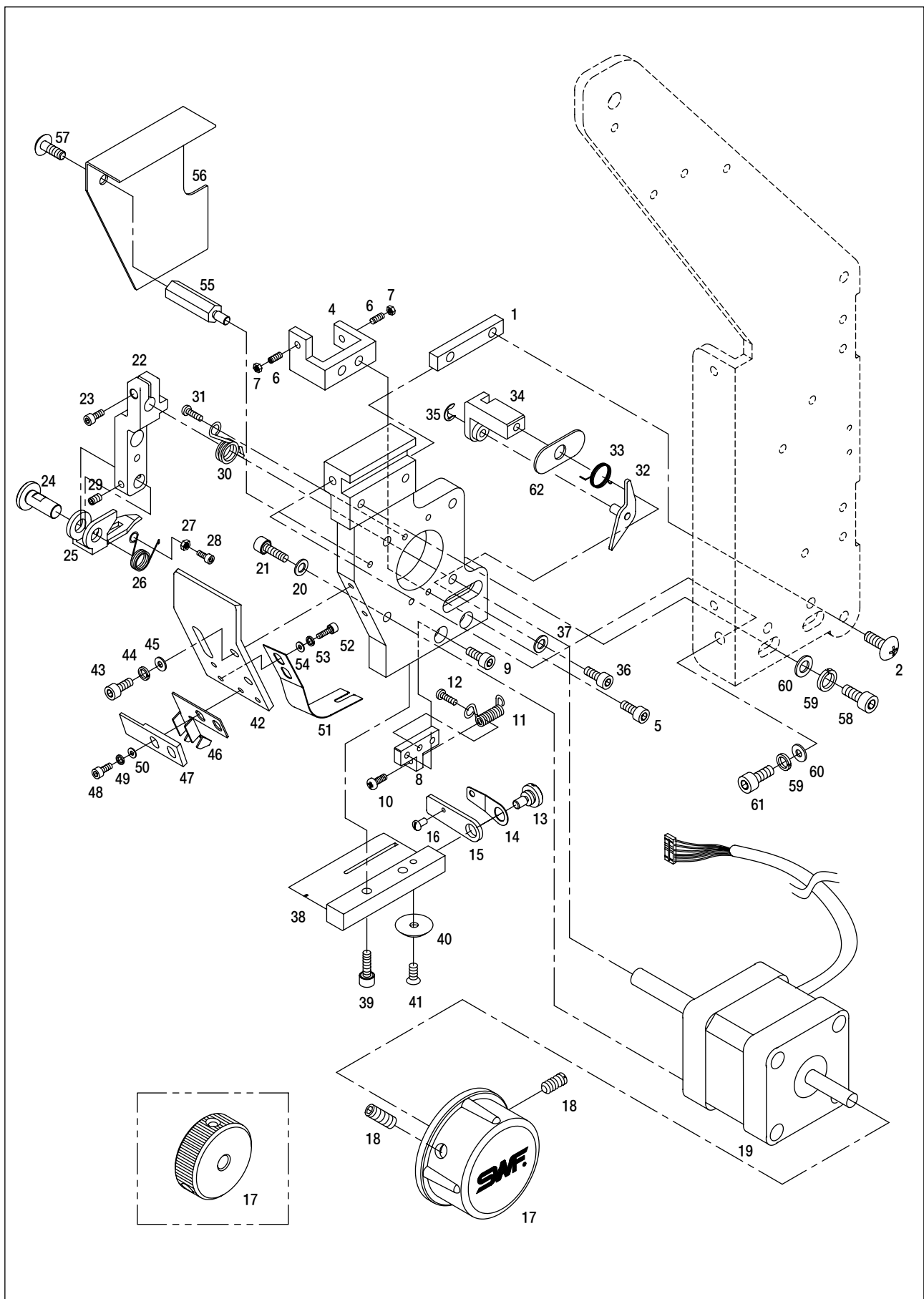
F0. Supply part (L)	84
F1. Supply part (R)	88
F2. Lifting 1 (L)	92
F3. Lifting 1 (R)	94
F4. Lifting 2 (L)	96
F5. Lifting 2 (R)	98
F6. Pneumatic Mechanism	100
F7. Sequin Cover	102



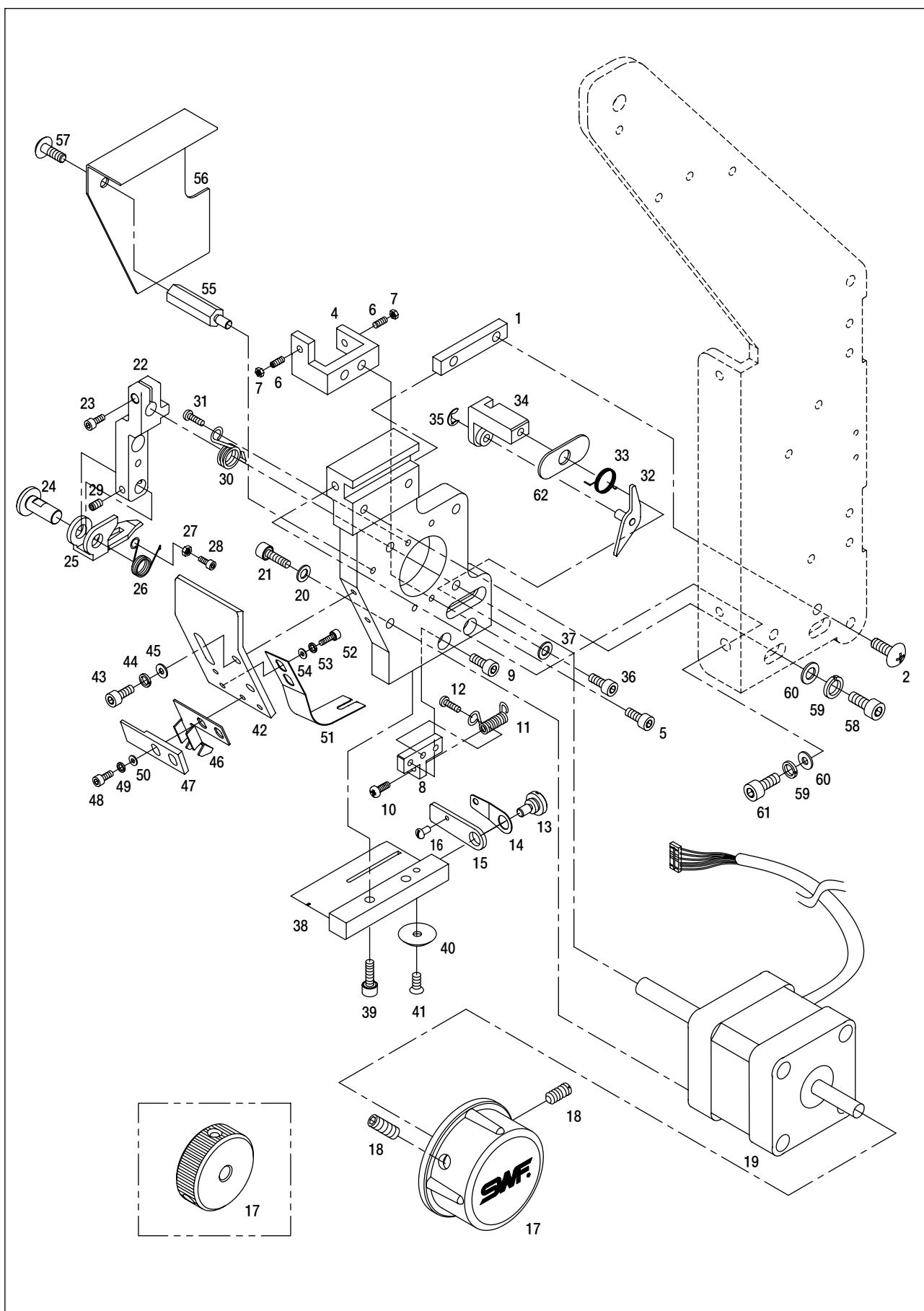
Ref. No.	Parts No.	Note.	Name of Parts	품 명	Q' ty	Assembly No.
F0-1	11613400B000		GUIDE BLOCK	가이드 블록	1/H	
F0-2	09005SC-3123		GUIDE BLOCK SCREW	가이드 블록 쥘나사(M3×L6)	2/H	
F0-3	11615000B000		SEQUIN BASE	세퀀 베이스	1/H	
F0-4	11615100B000		SEQUIN FEEDER LEVER STOPPER	세퀀 공급 레버 스톱퍼	1/H	
F0-5	15112SC-7113		SEQUIN FEEDER LEVER STOPPER SCREW	세퀀 공급 레버 스톱퍼 쥘나사(M3×L8)	2/H	
F0-6	10015SC-4517		STOPPER SCREW	스톱퍼 나사(M3×L10)	2/H	
F0-7	05057SN-3211		STOPPER NUT	스톱퍼 너트(M3)	2/H	
F0-8	11615200B000		SEQUIN MES RETURN SPRING BRAKET	세퀀 메스 리턴 스프링 브라켓	1/H	
F0-9	15112SC-7113		SEQUIN MES RETURN SPRING BRAKET SCREW	세퀀 메스 리턴 스프링 브라켓 쥘나사(M3×L8)	2/H	
F0-10	15039SC-4113		MES SPRING GUIDE SCREW	메스 스프링 가이드 스크류(M3×L15)	1/H	
F0-11	11615310B000		MES RETURN SPRING (L)	메스 복귀 스프링 (좌)	1/H	
F0-12	06010SC-8118		MES RETURN SPRING SCREW	메스 복귀 스프링 쥘나사	1/H	
F0-13	11617400B000		SEQUIN CUTTING MES FIX SCREW	세퀀 절단 메스 고정 나사(9/64", n = 40)	1/H	
F0-14	11615400B000		SEQUIN CUTTING MES PRESSER PLATE	세퀀 절단 메스 압력판	1/H	
F0-15	11615510B000		SEQUIN CUTTING MES (L)	세퀀 절단 메스 (L)	1/H	
F0-16	11617500B000		MES RETURN SPRING FIX SCREW	메스 복귀 스프링 고정 나사(5/64", n = 64)	1/H	
F0-17	11601300B000		SEQUIN KNOB	세퀀 수동 노브(조)	1/H	
			BOTH SEQUIN KNOB(AL)	세퀀 수동 노브(AL)	1/H	
F0-18	03022SC-4517		Sequin Knob Screw	세퀀 수동 노브 쥘나사 (M4×L5)	2/H	
F0-19	03410200H000		SEQUIN SUPPLY MOTOR	세퀀 공급 모터	1/H	
F0-20	06011SW-2111		SEQUIN SUPPLY MOTOR WASHER	세퀀 공급 모터 평와샤(호칭경: ϕ3)	4/H	
F0-21	09007SC-4113		SEQUIN SUPPLY MOTOR SCREW	세퀀 공급 모터 쥘나사(M3×L12)	4/H	
F0-22	11615600B000		SEQUIN SUPPLY LEVER	세퀀 공급 레버	1/H	
F0-23	15112SC-7113		SEQUIN SUPPLY LEVER SCREW	세퀀 공급 레버 쥘나사(M3×L8)	1/H	
F0-24	11615700B000		SEQUIN SUPPLY LEVER PIN	세퀀 공급 레버 핀	1/H	
F0-25	11615820B000		SEQUIN SUPPLY ROD (L)	세퀀 공급 로드 (L)	1/H	
F0-26	11615900B000		SEQUIN SUPPLY ROD SPRING	세퀀 공급 로드 스프링	1/H	
F0-27	05057SN-3211		SEQUIN SUPPLY ROD SPRING NUT	세퀀 공급 로드 스프링 너트(M3)	1/H	
F0-28	15112SC-7113		SEQUIN SUPPLY ROD SPRING SCREW	세퀀 공급 로드 스프링 고정 스크류(M3×L8)	1/H	
F0-29	08007SC-4517		SEQUIN SUPPLY ROD SCREW	세퀀 공급 로드 고정 스크류(M3×L4)	1/H	
F0-30	11616000B000		SEQUIN SUPPLY LEVER RETURN SPRING	세퀀 공급 레버 복귀 스프링	1/H	
F0-31	06010SC-8118		SEQUIN SUPPLY LEVER RETURN SPRING SCREW	세퀀 공급 레버 복귀 스프링 쥘나사(M3×L4)	1/H	
F0-32	11616120B000		SEQUIN SUPPLY HOLDER SET(L)	세퀀 공급 홀더 (조) (L)	1/H	
F0-33	11616200B000		SEQUIN SUPPLY HOLDER SPRING	세퀀 홀더 스프링	1/H	
F0-34	GP-004844-00		SEQUIN SUPPLY HOLDER BASE (L)	세퀀 홀더 베이스 (L)	1/H	
F0-35	11616400B000		SEQUIN SUPPLY HOLDER GRIP RING	세퀀 홀더 그립 링	1/H	
F0-36	15112SC-7113		SEQUIN SUPPLY HOLDER BASE SCREW	세퀀 홀더 베이스 쥘나사(M3×L8)	1/H	
F0-37	06011SW-2111		SEQUIN SUPPLY HOLDER BASE WASHER	세퀀 홀더 베이스 와샤(호칭경: ϕ3)	1/H	
F0-38	11616510B000		SEQUIN SUPPLY BASE (L)	세퀀 공급 베이스(좌)	1/H	
F0-39	15112SC-7113		SEQUIN SUPPLY BASE SCREW	세퀀 공급 베이스 쥘나사(M3×L8)	2/H	
F0-40	11600200B000		NEEDLE PLATE GUIDE	침판 가이드	1/H	
F0-41	10011SC-8119		NEEDLE PLATE GUIDE SCREW	침판 가이드 쥘나사(M3×L6)	1/H	
F0-42	11616600B000		PLATE SPRING BRAKET	세퀀 공급 판스프링 브라켓	1/H	



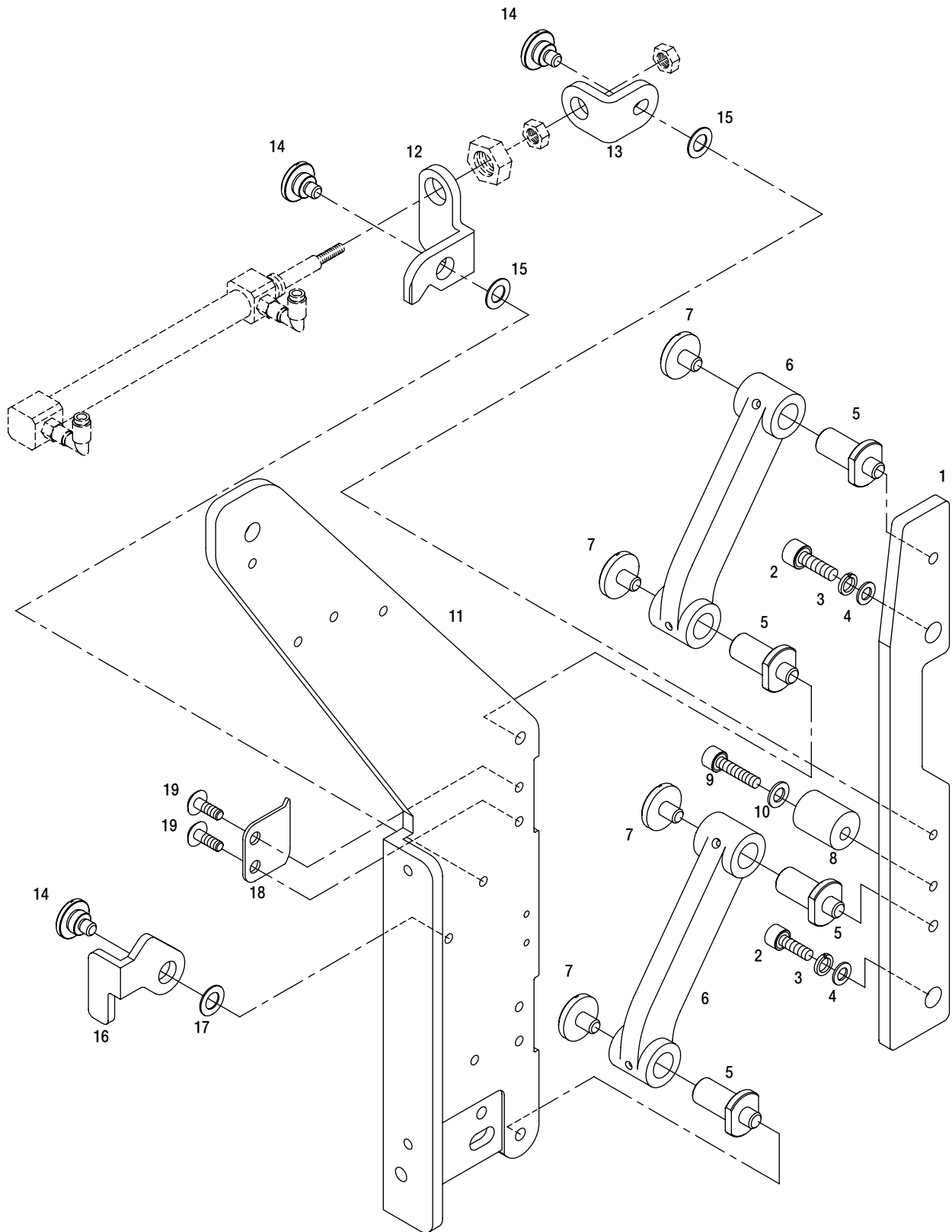
[illegible]



Ref. No.	Parts No.	Note.	Name of Parts	품 명	Q' ty	Assembly No.
F1-1	11613400B000		GUIDE BLOCK	가이드 블록	1/H	
F1-2	09005SC-3123		GUIDE BLOCK SCREW	가이드 블록 쥘나사(M3×L6)	2/H	
F1-3	11617900B000		SEQUIN OUTPUT GUIDE @5 (R)	세퀀 베이스 (R)	1/H	
F1-4	11615100B000		SEQUIN SUPPLY LEVER STOPPER R	세퀀 공급 레버 스톱퍼 (R)	1/H	
F1-5	15112SC-7113		SEQUIN FEEDER LEVER STOPPER SCREW	세퀀 공급 레버 스톱퍼 쥘나사(M3×L8)	2/H	
F1-6	10015SC-4517		STOPPER SCREW	스톱퍼 나사(M3×L10)	2/H	
F1-7	05057SN-3211		STOPPER NUT	스톱퍼 너트(M3)	2/H	
F1-8	11615200B000		SEQUIN MES RETURN SPRING BRAKET	세퀀 메스 리턴 스프링 브라켓	1/H	
F1-9	15112SC-7113		SEQUIN MES RETURN SPRING BRAKET SCREW	세퀀 메스 리턴 스프링 브라켓 쥘나사(M3×L8)	2/H	
F1-10	15039SC-4113		MES SPRING GUIDE SCREW	메스 스프링 가이드 스크류(M3×L15)	1/H	
F1-11	11618110B000		MES RETURN SPRING (R)	메스 복귀 스프링 (우)	1/H	
F1-12	06010SC-8118		MES RETURN SPRING SCREW	메스 복귀 스프링 쥘나사	1/H	
F1-13	11617400B000		SEQUIN CUTTING MES FIX SCREW	세퀀 절단 메스 고정 나사(9/64", n = 40)	1/H	
F1-14	11618200B000		CUTTING MES PRESS PLATE (R)	세퀀 절단 메스 압력판 (R)	1/H	
F1-15	11618310B000		SEQUIN CUTTING MES (R)	세퀀 절단 메스 (R)	1/H	
F1-16	11617510B000		MES RETURN SPRING FIX SCREW	메스 복귀 스프링 고정 나사(5/64", n = 64)	1/H	
F1-17	11601300B000		SEQUIN KNOB	세퀀 수동 노브(조)	1/H	
			BOTH SEQUIN KNOB(AL)	세퀀 수동 노브(AL)	1/H	
F1-18	03022SC-4517		Sequin Knob Screw	세퀀 수동 노브 쥘나사 (M4×L5)	2/H	
F1-19	03410200H000		SEQUIN SUPPLY MOTOR	세퀀 공급 모터	1/H	
F1-20	06011SW-2111		SEQUIN SUPPLY MOTOR WASHER	세퀀 공급 모터 평와샤(호칭경: ϕ3)	4/H	
F1-21	09007SC-4113		SEQUIN SUPPLY MOTOR SCREW	세퀀 공급 모터 쥘나사(M3×L12)	4/H	
F1-22	11618400B000		SEQUIN SUPPLY LEVER (R)	세퀀 공급 레버 (R)	1/H	
F1-23	15112SC-7113		SEQUIN SUPPLY LEVER SCREW	세퀀 공급 레버 쥘나사(M3×L8)	1/H	
F1-24	11615700B000		SEQUIN SUPPLY LEVER PIN	세퀀 공급 레버 핀	1/H	
F1-25	11618510B000		SEQUIN SUPPLY ROD (R)	세퀀 공급 로드 (R)	1/H	
F1-26	11618600B000		SEQUIN SUPPLY ROD SPRING (R)	세퀀 공급 로드 스프링 (우)	1/H	
F1-27	05057SN-3211		SEQUIN SUPPLY ROD SPRING NUT	세퀀 공급 로드 스프링 너트(M3)	1/H	
F1-28	15112SC-7113		SEQUIN SUPPLY ROD SPRING SCREW	세퀀 공급 로드 스프링 고정 스크류(M3×L8)	1/H	
F1-29	08007SC-4517		SEQUIN SUPPLY ROD SCREW	세퀀 공급 로드 고정 스크류(M3×L4)	1/H	
F1-30	11618700B000		SUPPLY LEVER RETURN SPRING(R)	세퀀 공급 레버 복귀 스프링 (우)	1/H	
F1-31	06010SC-8118		SEQUIN SUPPLY LEVER RETURN SPRING SCREW	세퀀 공급 레버 복귀 스프링 쥘나사(M3×L4)	1/H	
F1-32	11618810B000		SEQUIN SUPPLY HOLDER SET (R)	세퀀 공급 홀더 (조) (R)	1/H	
F1-33	11618900B000		SEQUIN HOLDER SPRING (R)	세퀀 홀더 스프링 (우)	1/H	
F1-34	GP-004845-00		SEQUIN SUPPLY HOLDER BASE (R)	세퀀 홀더 베이스 (우)	1/H	
F1-35	11616400B000		SEQUIN SUPPLY HOLDER GRIP RING	세퀀 홀더 그립 링	1/H	
F1-36	15112SC-7113		SEQUIN SUPPLY HOLDER BASE SCREW	세퀀 홀더 베이스 쥘나사(M3×L8)	1/H	
F1-37	06011SW-2111		SEQUIN SUPPLY HOLDER BASE WASHER	세퀀 홀더 베이스 와샤(호칭경: ϕ3)	1/H	
F1-38	11619110B000		SEQUIN SUPPLY BASE (R)	세퀀 공급 베이스 (우)	1/H	
F1-39	15112SC-7113		SEQUIN SUPPLY BASE SCREW	세퀀 공급 베이스 쥘나사(M3×L8)	2/H	
F1-40	11600200B000		NEEDLE PLATE GUIDE	침판 가이드	1/H	
F1-41	10011SC-8119		NEEDLE PLATE GUIDE SCREW	침판 가이드 쥘나사(M3×L6)	1/H	
F1-42	11619200B000		SUPPLY PLATE SPRING BRACKET R	세퀀 공급판 스프링 브라켓 (R)	1/H	

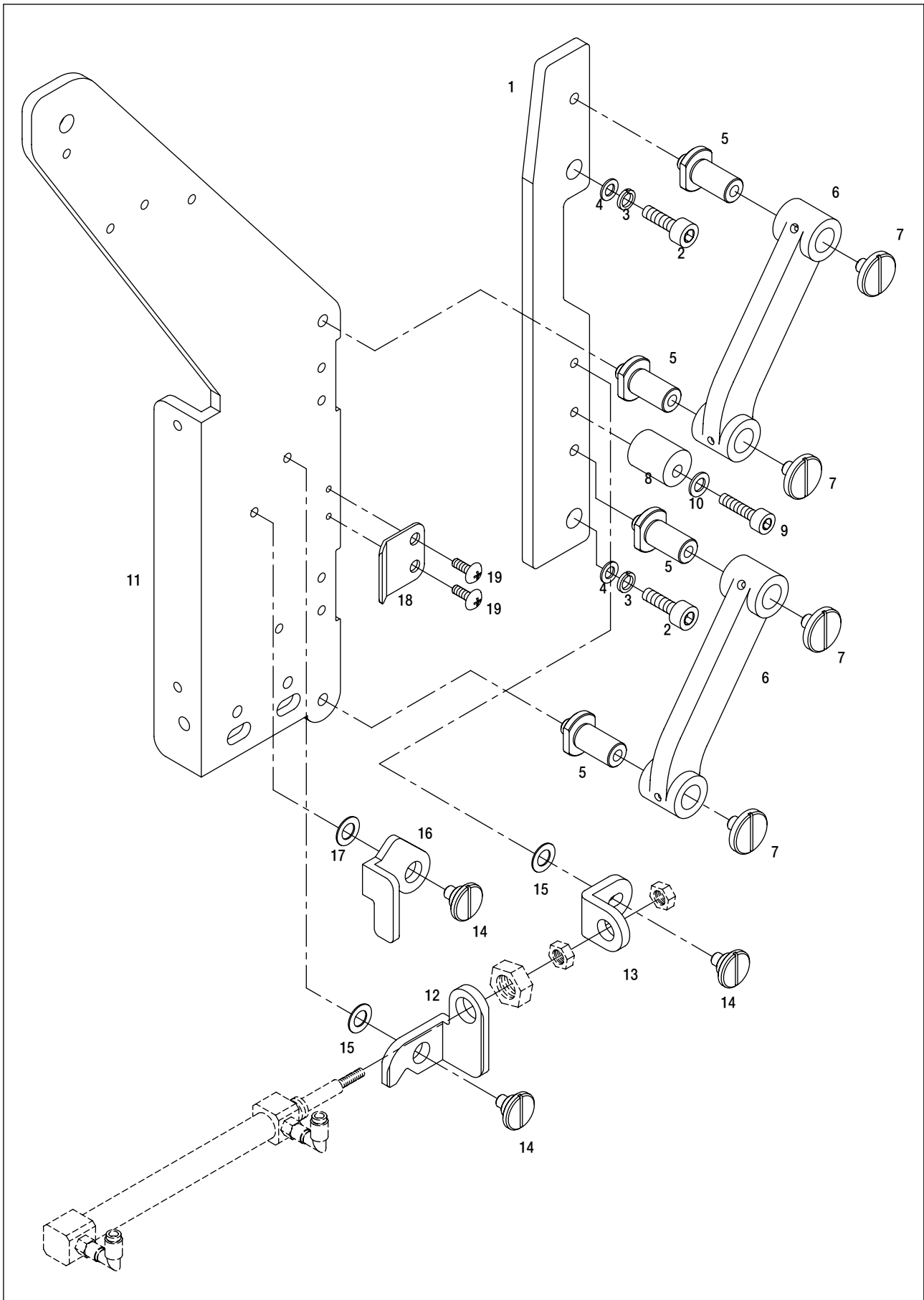


[illegible]



[illegible]

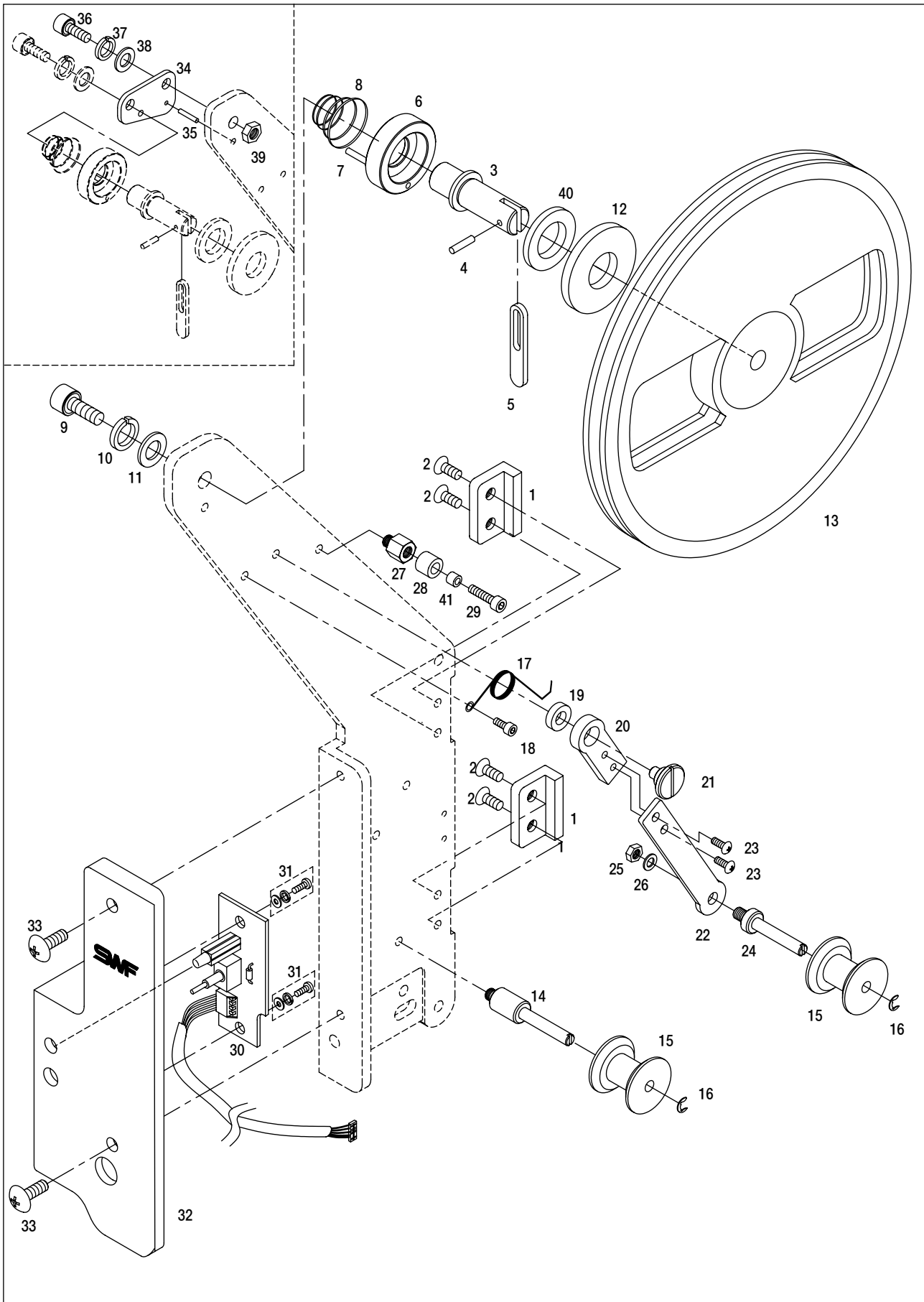
Lifting 1 (R)



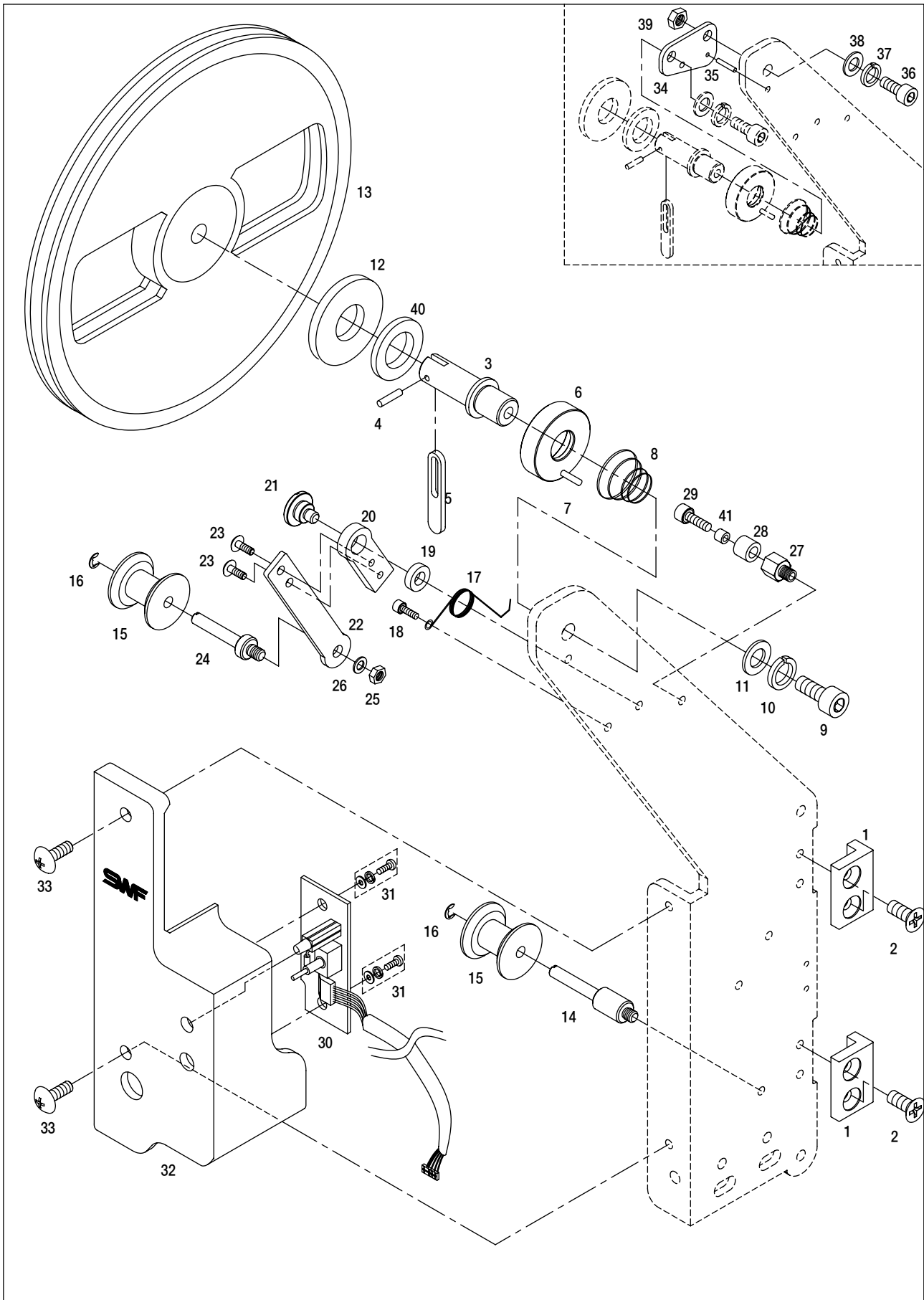
[illegible]

F4

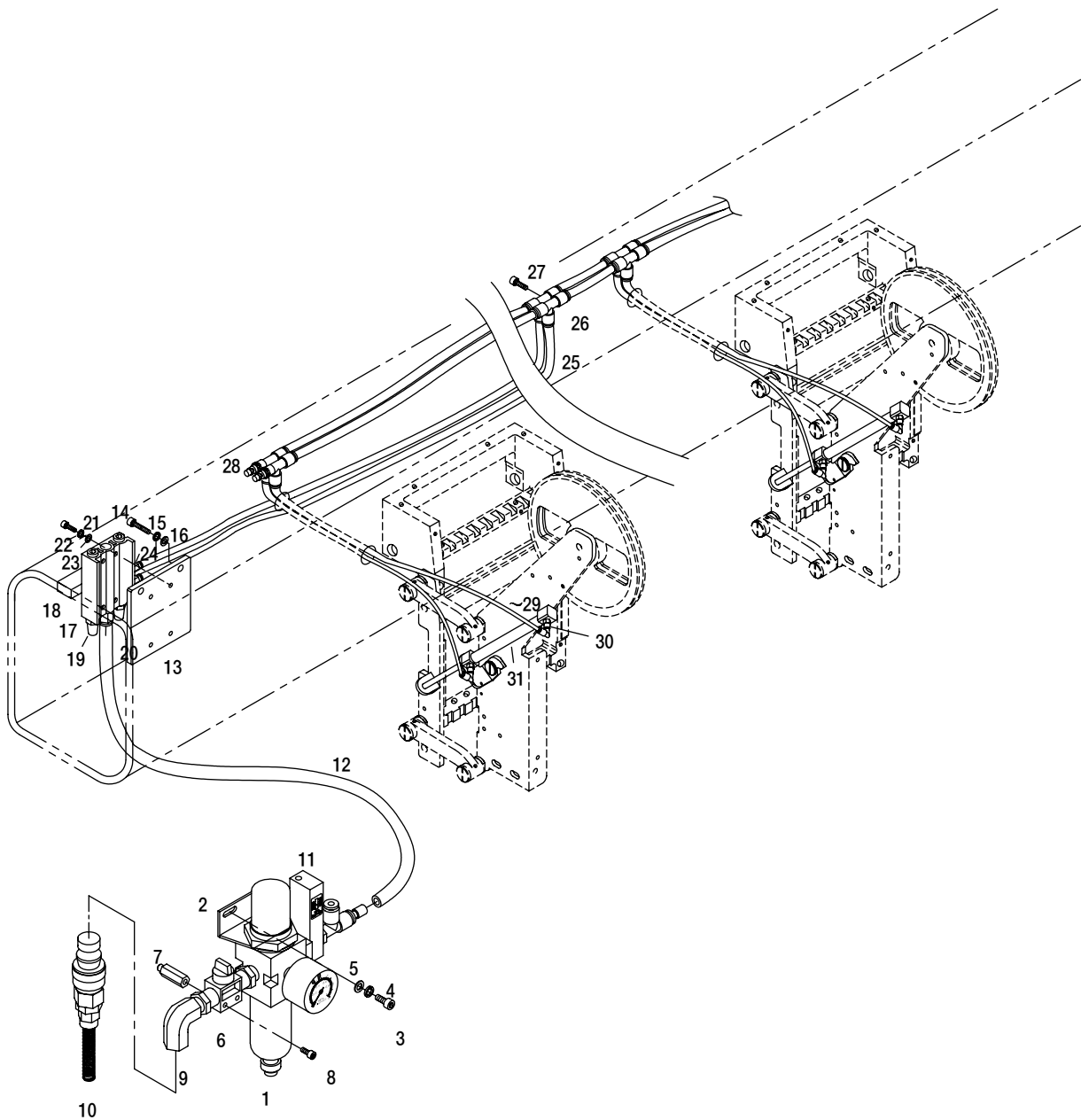
Lifting 2 (L)



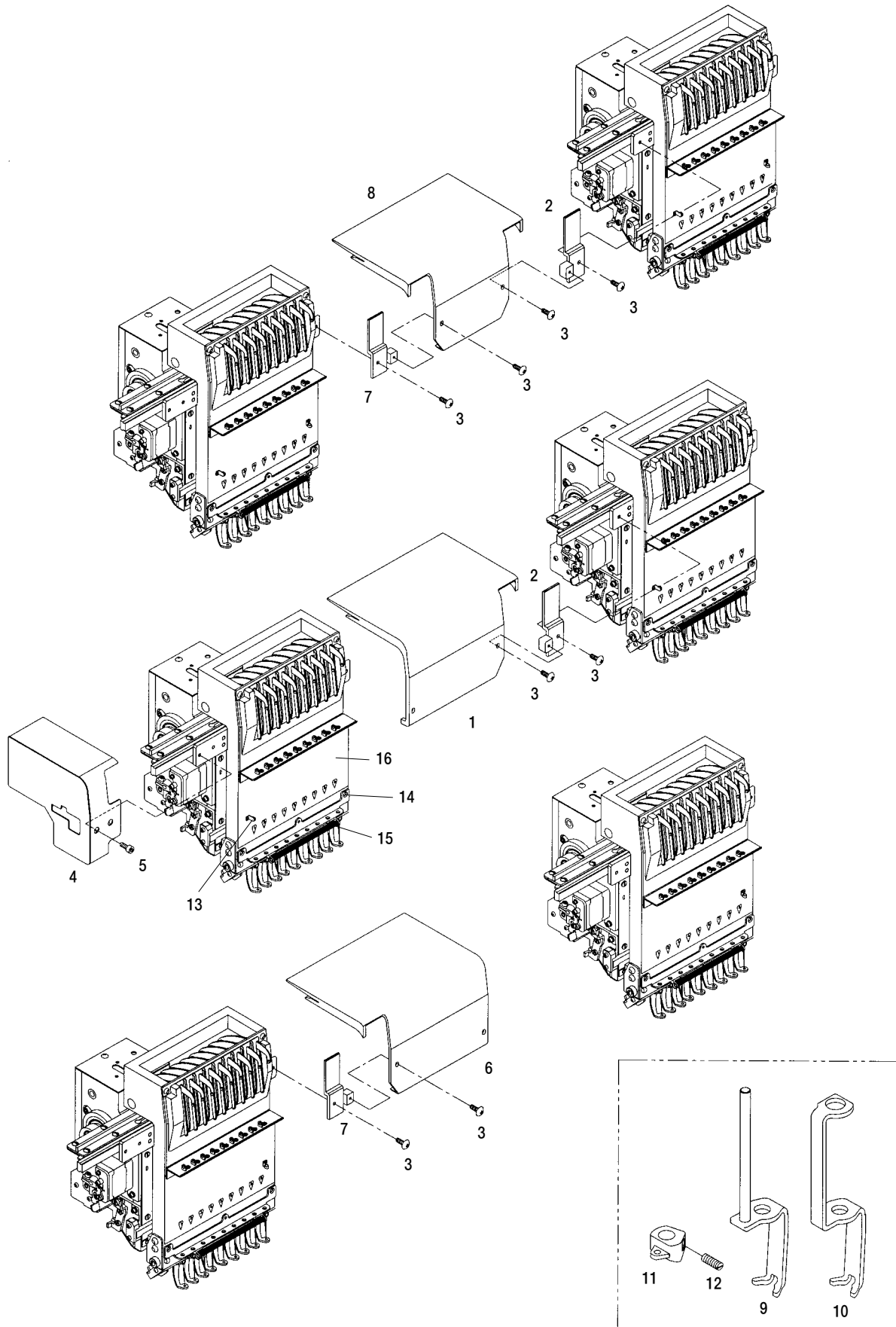
Ref. No.	Parts No.	Note.	Name of Parts	품 명	Q' ty	Assembly No.
F4-1	11604200B000		Device Base Stopper	디바이스 베이스 스톱퍼	2/H	
F4-2	02002SC-8119		Device Base Stopper Screw	디바이스 베이스 스톱퍼 쥘나사 (M4×L8)	4/H	
F4-3	11604300B000		Reel Guide Shaft	릴 가이드 축	1/H	
F4-4	08067ET-T121		Reel Guide Shaft Spring pin	릴 가이드 축 스프링 핀 (호칭경:2L=10)	1/H	
F4-5	11604400B000		Reel Stopper	릴 스톱퍼	1/H	
F4-6	11604500B000		Reel Base	릴 베이스	1/H	
F4-7	11604600B000		Reel Base spring Pin	릴 베이스 스프링 핀 (호칭경:2L=20)	1/H	
F4-8	11604700B000		Reel spring	릴 스프링	1/H	
F4-9	08076SC-4113		Reel Guide Shaft Screw	릴 가이드 축 쥘나사 (M5×L12)	1/H	
F4-10	18048SW-3115		Reel Guide Shaft Spring Washer	릴 가이드 축 스프링 와셔 (호칭경: ϕ5)	1/H	
F4-11	18049SW-3111		Reel Guide Shaft Washer	릴 가이드 축 평 와셔 (호칭경: ϕ5)	1/H	
F4-12	11604800B000		Reel Washer	릴 와셔	1/H	
F4-13	11608900A000		Reel	릴	1/H	
F4-14	11605100B000		Wheel Stud A	휠 스테드 "A"	1/H	
F4-15	11604900B000		Sequin Guide Wheel	세퀸 가이드 휠	2/H	
F4-16	11605500B000		Wheel Stud Grip Ring	휠 스테드 그립 링 (호칭: 4)	3/H	
F4-17	11605700B000		Wheel Spring (L)	휠 스프링 (좌)	1/H	
F4-18	07035SC-4113		Wheel Spring Screw	휠 스프링 쥘나사	1/H	
F4-19	11606300B000		Wheel Stud Grip Spacer	휠 스테드 단나사 스페이서	1/H	
F4-20	11605900B000		Wheel Bracket B	휠 브라켓 "B"	1/H	
F4-21	11605600B000		Wheel Stud Screw	휠 스테드 단나사	1/H	
F4-22	11605800B000		Wheel Bracket A	휠 브라켓 "A"	1/H	
F4-23	09005SC-3123		Wheel Bracket Screw	휠 브라켓 쥘나사(M3×L6)	2/H	
F4-24	11605200B000		Wheel Stud B	휠 스테드 "B"	1/H	
F4-25	15029SN-3211		Wheel Stud B Nut	휠 스테드 "B" 쥘 너트 (M4, 2중)	1/H	
F4-26	18015SW-3111		Wheel Stud B Washer	휠 스테드 "B" 와셔 (ϕ4)	1/H	
F4-27	11606000B000		Wheel Bracket Stopper	휠 브라켓 스톱퍼	2/H	
F4-28	11619700B000		Upper Thread Holder Stopper	윗실 홀더 스톱퍼 (@10.5×L9)	1/H	
F4-29	02004SC-4113		Wheel Bracket Stopper Screw	휠 브라켓 스톱퍼 고무 쥘나사 (M4×L8)	1/H	
F4-30	04-0000-SQ10		Sequin Lamp Board (L)	세퀸 램프 보드 (좌)	1/H	
F4-31	18154SC-9134		Sequin Lamp Board Screw(組)	세퀸 램프 보드 쥘나사(組) (M3×L8)	2/H	
F4-32	11606100B000		Sequin Base Cover (L)	세퀸 베이스 커버 (좌)	1/H	
F4-33	02010AF-3123		Sequin Base Cover Screw	세퀸 베이스 커버 쥘나사 (M4×L8)	2/H	
F4-34	11608700B000		Reel Guide Bracket	릴 가이드 브라켓	1/H	Option
F4-35	08067ET-T121		Reel Guide Bracket Spring pin	릴 가이드 브라켓 스프링 핀(호칭경:2L=10)	1/H	
F4-36	08076SC-4113		Reel Guide Bracket Screw	릴 가이드 브라켓 쥘나사 (M5×L12)	1/H	
F4-37	18048SW-3115		Reel Guide Bracket Spring Washer	릴 가이드 브라켓 스프링 와셔(호칭경: ϕ5)	1/H	
F4-38	18049SW-3111		Reel Guide Bracket Washer	릴 가이드 브라켓 평와셔 (호칭경: ϕ5)	2/H	
F4-39	12010SN-1211		Reel Guide Bracket Nut	릴 가이드 브라켓 쥘너트 (M5, 2중)	1/H	
F4-40	11613800B000		Reel Washer (A)	릴 와셔 (A)	1/H	
F4-41	11619600B000		Insurt Bush	인서트 붓싱 (@6×L5) LB	1/H	



Ref. No.	Parts No.	Note.	Name of Parts	품 명	Q' ty	Assembly No.
F5-1	11604200B000		Device Base Stopper	디바이스 베이스 스토퍼	2/H	
F5-2	02002SC-8119		Device Base Stopper Screw	디바이스 베이스 스토퍼 쥘나사 (M4×L8)	4/H	
F5-3	11604300B000		Reel Guide Shaft	릴 가이드 축	1/H	
F5-4	08067ET-T121		Reel Guide Shaft Spring pin	릴 가이드 축 스프링 핀 (호칭경:2L=10)	1/H	
F5-5	11604400B000		Reel Stopper	릴 스토퍼	1/H	
F5-6	11604500B000		Reel Base	릴 베이스	1/H	
F5-7	11604600B000		Reel Base spring Pin	릴 베이스 스프링 핀 (호칭경:2L=20)	1/H	
F5-8	11604700B000		Reel spring	릴 스프링	1/H	
F5-9	08076SC-4113		Reel Guide Shaft Screw	릴 가이드 축 쥘나사 (M5×L12)	1/H	
F5-10	18048SW-3115		Reel Guide Shaft Spring Washer	릴 가이드 축 스프링 와셔 (호칭경: ϕ5)	1/H	
F5-11	18049SW-3111		Reel Guide Shaft Washer	릴 가이드 축 평 와셔 (호칭경: ϕ5)	1/H	
F5-12	11604800B000		Reel Washer	릴 와셔	1/H	
F5-13	11608900A000		Reel	릴	1/H	
F5-14	11605100B000		Wheel Stud A	휠 스테드 "A"	1/H	
F5-15	11604900B000		Sequin Guide Wheel	세퀸 가이드 휠	2/H	
F5-16	11605500B000		Wheel Stud Grip Ring	휠 스테드 그립 링 (호칭: 4)	3/H	
F5-17	11613500B000		Wheel Spring	휠 스프링 (우)	1/H	
F5-18	07035SC-4113		Wheel Spring Screw	휠 스프링 쥘나사	1/H	
F5-19	11606300B000		Wheel Stud Grip Spacer	휠 스테드 단나사 스페이서	1/H	
F5-20	11605900B000		Wheel Bracket B	휠 브라켓 "B"	1/H	
F5-21	11605600B000		Wheel Stud Screw	휠 스테드 단나사	1/H	
F5-22	11605800B000		Wheel Bracket A	휠 브라켓 "A"	1/H	
F5-23	09005SC-3123		Wheel Bracket Screw	휠 브라켓 쥘나사(M3×L6)	2/H	
F5-24	11605200B000		Wheel Stud B	휠 스테드 "B"	1/H	
F5-25	15029SN-3211		Wheel Stud B Nut	휠 스테드 "B" 쥘 너트 (M4, 2중)	1/H	
F5-26	18015SW-3111		Wheel Stud B Washer	휠 스테드 "B" 와셔 (ϕ4)	1/H	
F5-27	11606000B000		Wheel Bracket Stopper	휠 브라켓 스토퍼	2/H	
F5-28	11619700B000		Upper Thread Holder Stopper	윗실 홀더 스토퍼 (@10.5×L9)	1/H	
F5-29	02004SC-4113		Wheel Bracket Stopper Screw	휠 브라켓 스토퍼 고무 쥘나사 (M4×L8)	1/H	
F5-30	05-0000-SQ10		Sequin Lamp Board (R)	세퀸 램프 보드 (우)	1/H	
F5-31	18154SC-9134		Sequin Lamp Board Screw(組)	세퀸 램프 보드 쥘나사(組) (M3×L8)	2/H	
F5-32	11613100B000		Sequin Base Cover (R)	세퀸 베이스 커버 (우)	1/H	
F5-33	02010AF-3123		Sequin Base Cover Screw	세퀸 베이스 커버 쥘나사 (M4×L8)	2/H	
F5-34	11608700B000		Reel Guide Bracket	릴 가이드 브라켓	1/H	Option
F5-35	08067ET-T121		Reel Guide Bracket Spring pin	릴 가이드 브라켓 스프링 핀(호칭경:2, L=10)	1/H	
F5-36	08076SC-4113		Reel Guide Bracket Screw	릴 가이드 브라켓 쥘나사 (M5×L12)	1/H	
F5-37	18048SW-3115		Reel Guide Bracket Spring Washer	릴 가이드 브라켓 스프링 와셔(호칭경: ϕ5)	1/H	
F5-38	18049SW-3111		Reel Guide Bracket Washer	릴 가이드 브라켓 평와셔 (호칭경: ϕ5)	2/H	
F5-39	12010SN-1211		Reel Guide Bracket Nut	릴 가이드 브라켓 쥘너트 (M5, 2중)	1/H	
F5-40	11613800B000		Reel Washer (A)	릴 와셔 (A)	1/H	
F5-41	11619600B000		Insurt Bush	인서트 붓싱 (@6×L5) LB	1/H	

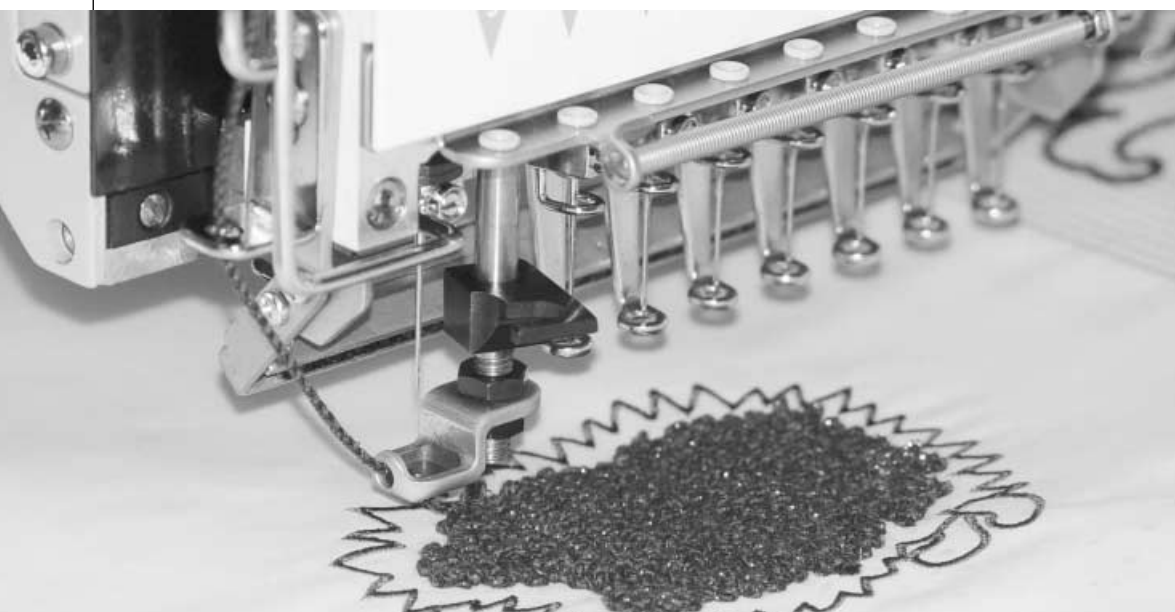


Ref. No.	Parts No.	Note.	Name of Parts	품 명	Q' ty	Assembly No.
F6-1	11607300B000		Filter Regulator	필터 레귤레이터(AW2001-02BG)	1	
F6-3	02023SC-7113		Filter Regulator Bracket Screw	레귤레이터 고정 브라켓 쥘나사 (M4×L8)	2	
F6-4	18014SW-3115		Filter Regulator Bracket Spring Washer	레귤레이터 고정브라켓스프링와셔(호칭경:φ4)	2	
F6-5	18015SW-3111		Filter Regulator Bracket Washer	레귤레이터 고정 브라켓 평 와셔 (호칭경:φ4)	2	
F6-6	11607500B000		Finger Valve	핑거 밸브(VHK3-02S-02S)	1	
F6-7	11607600B000		Stud for Finger Valve	핑거 밸브 스테드	2	
F6-8	05014SC-4113		Finger Valve Screw	핑거 밸브 쥘나사 (M4×L25)	2	
F6-9	11607700B000		Elbow	엘보(1/4")	1	
F6-10	11607800B000		Couple Ring	커플링(KK13P-02M)	1	
F6-11	11609400B000		Pressure Switch	압력 스위치	1	
F6-12	11607900B000		Urethane Hose	우레탄 호스(TU0805B)	-	
F6-13	11607200B000		Fixed Plate for Air Solenoid	공압 솔레노이드 부착판	1	
F6-14	15039SC-4113		Fixed Plate for Solenoid Screw	솔레노이드 부착판 쥘나사 (M4×L10)	2	
F6-15	18014SW-3115		Fixed Plate for Solenoid Spring Washer	솔레노이드 부착판 스프링 와셔 (호칭경:φ4)	2	
F6-16	06003SW-2111		Fixed Plate for Solenoid Washer	솔레노이드 부착판 평 와셔 (호칭경:φ4)	2	
F6-17	11607100B000		Manifold Block	메니폴더 블록(SS5Y5-41-02-C6)	1	
F6-18	11606700B000		Solenoid Valve	솔레노이드 밸브(SY5140-5MZ)	2	
F6-19	11606800B000		Silencer	소음기(ASN2-02)	2	
F6-20	11607000B000		Nipple	니플(KQ2H08-02S)	2	
F6-21	11021SC-4113		Manifold Block Screw	메니폴더 블록 쥘나사 (M4×L38)	4	
F6-22	18014SW-3115		Manifold Block Spring Washer	메니폴더 블록 스프링 와셔 (호칭경:φ4)	4	
F6-23	18015SW-3115		Manifold Block Washer	메니폴더 블록 평 와셔 (호칭경:φ4)	4	
F6-24	11606900B000		Nipple	니플(KQ2H06-02S)	4	
F6-25	11608000B000		Urethane Hose	우레탄 호스(TU0625B)	-	
F6-26	11606500B000		Nipple	니플(KQ2T06-04)	2/H	
F6-27	11021SC-4113		Nipple Screw	니플(KQ2T06-04) 쥘나사 (M4×L30)	1/H	
F6-28	11609500B000		Plug	플러그	4	
F6-29	11608100B000		Urethane Hose	우레탄 호스(TU0425B)	-	
F6-30	11606500B000		Nipple	니플(KQ2L04-M5)	2/H	
F6-31	11606400B000		Air Cylinder	에어 실린더	1/H	
F6-32	11608600B000		Air Hose Cover Bracket	공압 호스 커버 브라켓	9	
F6-33	07016SC-4113		Air Hose Cover Bracket Screw	공압 호스 커버 브라켓 쥘나사 (M4×L12)	18	
F6-34	18014SW-3115		Air Hose Cover Bracket Spring Washer	공압 호스 커버 브라켓 스프링 와셔 (호칭경:φ4)	18	
F6-35	18015SW-3111		Air Hose Cover Bracket Washer	공압 호스 커버 브라켓 평 와셔 (호칭경:φ4)	18	
F6-36	11608200B000		Air Hose Cover A	공압호스 커버"A"	1	
F6-37	11608300B000		Air Hose Cover B	공압호스 커버"B"	1	
F6-38	11608400B000		Air Hose Cover C	공압호스 커버"C"	1	
F6-39	11608500B000		Air Hose Cover D	공압호스 커버"D"	1	
F6-40	02010AF-3123		Air Hose Cover Screw	공압호스 커버 쥘나사 (M4×L8)	18	



[illegible]

Note) L:Left R:Right B:Both



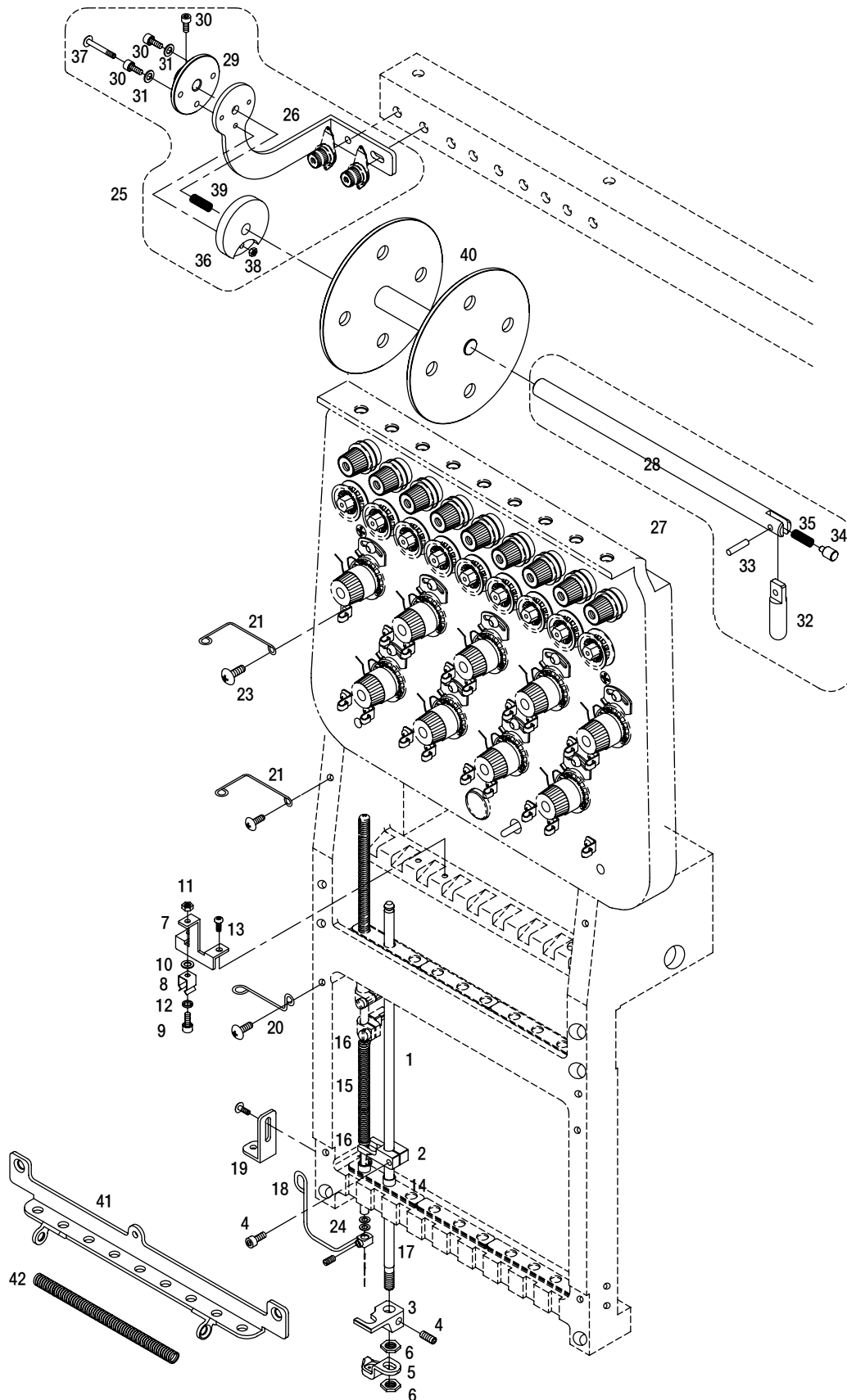
G-CORDING DEVICE

CONTENTS

G0. Left	108
G1. Right	110

GO

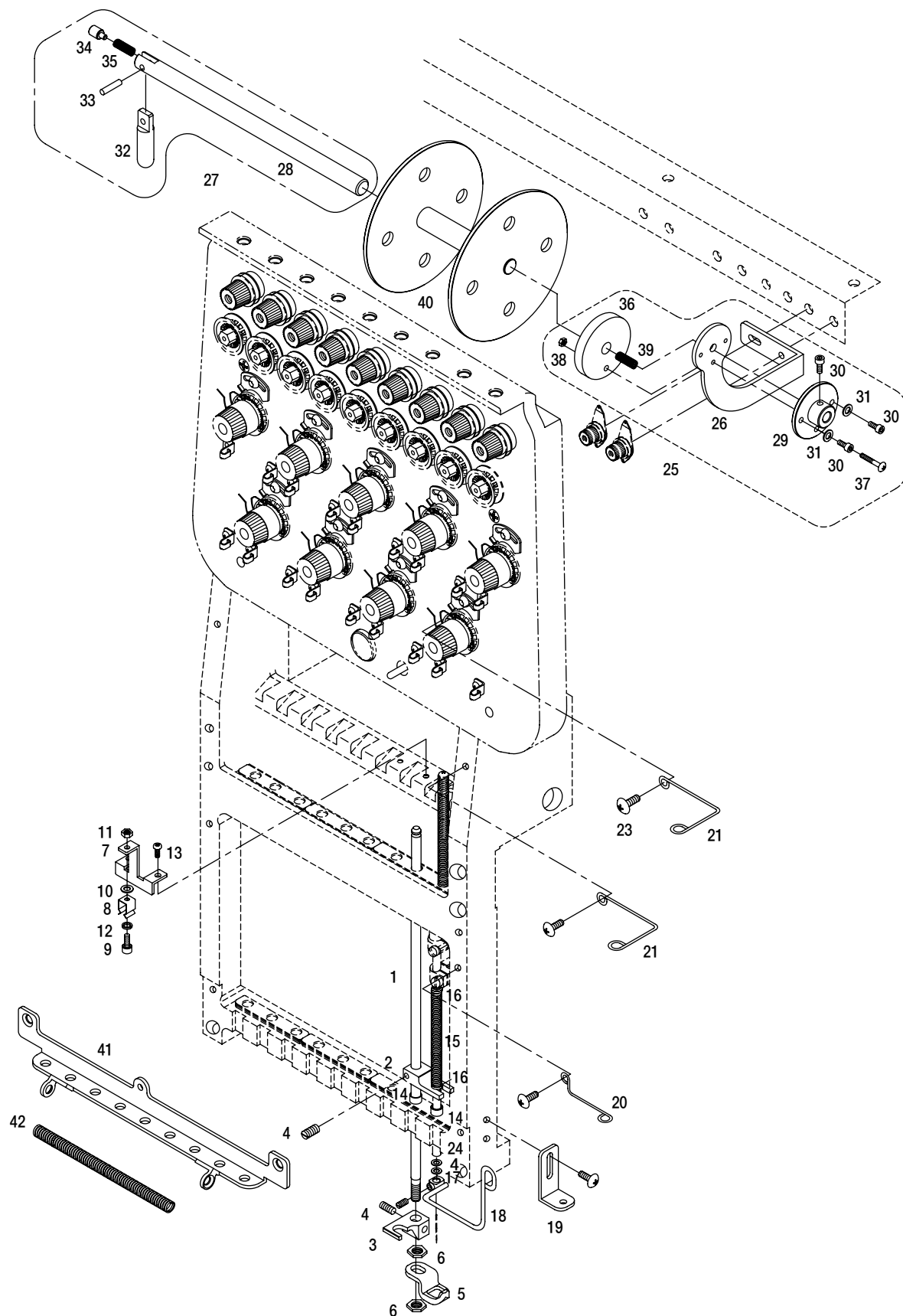
Left



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q' ty	Assembly No.
G0-1	GP-001757-00	다두	Cord Bar (L=213)	코드바 (L=213)	1/H	
	GP-001939-00	고속	Cord Bar (L=223)	코드바 (L=223)	1/H	
G0-2	GP-001758		Cord Driver (L)	코드 드라이버 (좌)	1/H	
G0-3	GP-001759		Loop Driver (L)	루프 드라이버 (좌)	1/H	
G0-4	SC-00073		Loop Driver Screw	루프 드라이프 썸나사 (M5×L4)	2/H	
G0-5	GP-001760		Cord Foot (φ2.0)	코드 노루발 (φ2.0)	1/H	
	GP-001878		Cord Foot (φ1.7)	코드 노루발 (φ1.7)	1/H	
	GP-001879		Cord Foot (φ1.1)	코드 노루발 (φ1.1)	1/H	option
	GP-001880		Cord Foot (φ2.5)	코드 노루발 (φ2.5)	1/H	option
G0-6	SN-000027		Cord Foot Nut	코드 노루발 고정너트 (M6×L3, 3종)	2/H	
G0-7	GP-001789		Cord Bar Fixing Plate Bracket(6,9C)	코드바 고정판 브라켓(6,9C)	1/H	
	GP-001790		Cord Bar Fixing Plate Bracket(12,15C)	코드바 고정판 브라켓(12,15C)	1/H	
G0-8	GP-001761		Cord Bar Fixing Plate	코드바 고정판	1/H	
G0-9	SC-0211-7500		Cord Bar Fixing Plate Screw	코드바 고정판 나사 (M4×L8)	1/H	
G0-10	01-018W-1600		Cord Bar Fixing Plate Washer	코드바 고정판 와셔 (호칭경: 4)	1/H	
G0-11	05016SN-1211		Cord Bar Fixing Nut (M4)	코드바 고정 너트 (M4)	1/H	
G0-12	09-046W-3701		Cord Bar Fixing Plate Spring Washer	코드바 고정판 스프링 와셔 (호칭경: 4)	1/H	
G0-13	18153SC-3124		Cord Bar Fixing Plate Bracket Screw	코드바 고정판 브라켓 나사 (M4×L8)	2/H	
G0-14	05024RB-A001		Cording Device Cushion Rubber	코딩 장치 쿠션 고무	2/H	
G0-15	GP-001763		Cording Needle Bar Spring	코딩 바늘대 스프링	1/H	
G0-16	05021PM-H001		Cording Needle Bar Spring Guide	코딩 바늘대 스프링 안내	2/H	
G0-17	AS-000300		Cording Needle Fixed Holder (L) Ass'y	코딩 바늘잡이 (좌) (조)	1/H	
G0-18	GP-001764		Cord Take-Up Lever (L)	코딩사 실채기 (좌)	1/H	
G0-19	GP-001765		Cord Feed Guide	코드 피드 안내	1/H	
G0-20	GP-001766		Cord Guide A (L)	코드 안내 A (좌)	1/H	
G0-21	GP-001767		Cord Guide B (L)	코드 안내 B (좌)	2/H	
G0-23	13054SC-3123		Cord Guide C Screw	코드 안내 C 고정 나사 (M3×L8)	1/H	
G0-24	GP-001769		Loop Driver Cushion Rubber	루프 드라이버 쿠션 고무	2/H	
G0-25	AS-000303		Bobbin Bracket (L) Ass'y	보빈 부착 브라켓 (좌)(조)	1/H	
G0-26	GP-001770		Bobbin Bracket (L)	보빈 부착 브라켓 (좌)	1/H	
G0-27	AS-000302		Bobbin Shaft Ass'y	보빈 축(조)	1/H	
G0-28	GP-001771		Bobbin Shaft	보빈 축	1/H	
G0-29	GP-001772		Bobbin Shaft Holder	보빈 축 홀더	1/H	
G0-30	10-015M-SW66		Bobbin Shaft Holder Screw	보빈 축 홀더 나사 (M3×L6)	3/H	
G0-31	41-022W-7500		Bobbin Shaft Holder Washer	보빈 축 홀더 와셔 (호칭경 3)	2/H	
G0-32	GP-001941		Bobbin Stopper	보빈 스토퍼	1/H	
G0-33	PN-000069		Bobbin Shaft Spring Pin	보빈 축 스프링 핀 (호칭경:2, L=6)	1/H	
G0-34	PN-000072		Bobbin Stopper Support Pin	보빈 스토퍼 지지 핀	1/H	
G0-35	GP-001940		Bobbin Stopper Support Spring	보빈 스토퍼 지지 스프링	1/H	
G0-36	WS-000054		Bobbin Washer	보빈 와셔	1/H	
G0-37	19005SC-8118		Bobbin Washer Screw	보빈 와셔 나사 (M3×L20)	1/H	
G0-38	05057SN-3211		Bobbin Washer Nut	보빈 와셔 너트 (M3×2.4)	1/H	
G0-39	11604700B000		Bobbin Washer Spring	보빈 와셔 스프링	1/H	
G0-40	GP-001773		Cording Device Bobbin	코딩 장치 보빈	1/H	
G0-41	10400102B000		Thread Guide (L) (6C)	실안내 (하) (6C)	1/H	
	10400103B000		Thread Guide (L) (9C)	실안내 (하) (9C)	1/H	
	10400104B000		Thread Guide (L) (12C)	실안내 (하) (12C)	1/H	
	10400105B000		Thread Guide (L) (15C)	실안내 (하) (15C)	1/H	
G0-42	10400212B000		Thread Guide (L) Spring (6C)	실안내 (하) 스프링 (6C)	1/H	
	10400213B000		Thread Guide (L) Spring (9C)	실안내 (하) 스프링 (9C)	1/H	
	10400214B000		Thread Guide (L) Spring (12C)	실안내 (하) 스프링 (12C)	1/H	
	10400215B000		Thread Guide (L) Spring (15C)	실안내 (하) 스프링 (15C)	1/H	
G0-43	GP-002027	고속	Cord Needle Bar	코드 바늘대	1/H	
G0-44	GP-002086		Needle Bar Return Spring	바늘대 리턴 스프링	1/H	

G1

Right



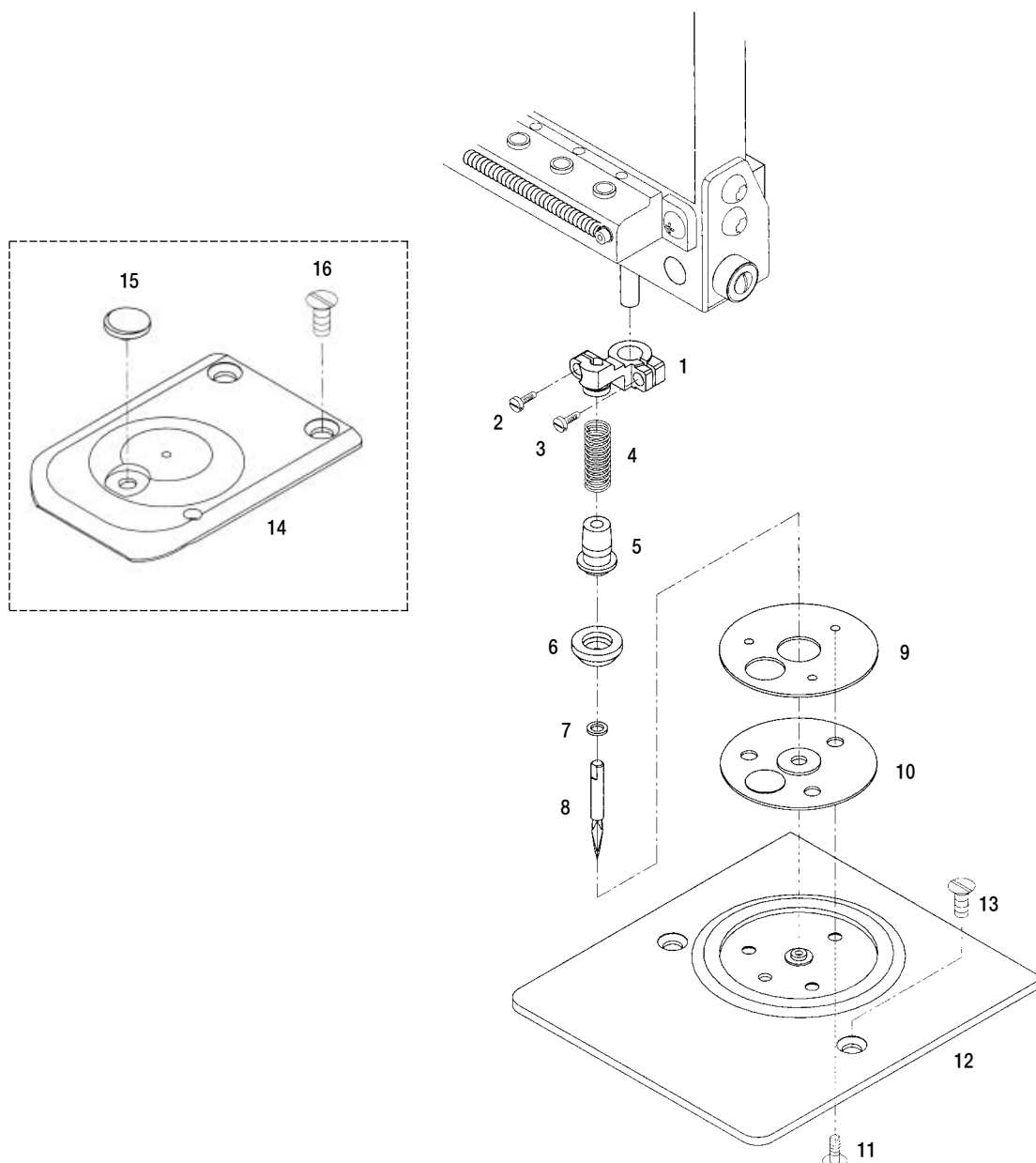
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q' ty	Assembly No.
G1-1	GP-001757-00	다두	Cord Bar (L = 213)	코드바 (L = 213)	1/H	
	GP-001939-00	고속	Cord Bar (L = 223)	코드바 (L = 223)	1/H	
G1-2	GP-001774		Cord Driver (R)	코드 드라이버 (우)	1/H	
G1-3	GP-001775		Loop Driver (R)	루프 드라이버 (우)	1/H	
G1-4	SC-00073		Loop Driver Screw	루프 드라이버 꺾나사 (M5×L4)	2/H	
G1-5	GP-001760		Cord Foot (φ 2.0)	코드 노루발 (φ 2.0)	1/H	
	GP-001878		Cord Foot (φ 1.7)	코드 노루발 (φ 1.7)	1/H	
	GP-001879		Cord Foot (φ 1.1)	코드 노루발 (φ 1.1)	1/H	option
	GP-001880		Cord Foot (φ 2.5)	코드 노루발 (φ 2.5)	1/H	option
G1-6	SN-000027		Cord Foot Nut	코드 노루발 고정너트 (M6×L3, 3종)	2/H	
G1-7	GP-001789		Cord Bar Fixing Plate Bracket(6,9C)	코드바 고정판 브라켓(6,9C)	1/H	
	GP-001790		Cord Bar Fixing Plate Bracket(12,15C)	코드바 고정판 브라켓(12,15C)	1/H	
G1-8	GP-001761		Cord Bar Fixing Plate	코드바 고정판	1/H	
G1-9	SC-0211-7500		Cord Bar Fixing Plate Screw	코드바 고정판 나사 (M4×L8)	1/H	
G1-10	01-018W-1600		Cord Bar Fixing Plate Washer	코드바 고정판 와셔 (호칭경:4)	1/H	
G1-11	05016SN-1211		Cord Bar Fixing Nut (M4)	코드바 고정 너트 (M4)	1/H	
G1-12	09-046W-3701		Cord Bar Fixing Plate Spring Washer	코드바 고정판 스프링 와셔 (호칭경:4)	1/H	
G1-13	18153SC-3124		Cord Bar Fixing Plate Bracket Screw	코드바 고정판 브라켓 나사 (M4×L8)	2/H	
G1-14	05024RB-A001		Cording Device Cushion Rubber	코딩 장치 쿠션 고무	2/H	
G1-15	GP-001763		Cording Needle Bar Spring	코딩 바늘대 스프링	1/H	
G1-16	05021PM-H001		Cording Needle Bar Spring Guide	코딩 바늘대 스프링 안내	2/H	
G1-17	AS-000301		Cording Needle Fixed Holder (R) Ass'y	코딩 바늘잡이 (우) (조)	1/H	
G1-18	GP-001780		Cord Take-Up Lever (R)	코딩사 실채기 (우)	1/H	
G1-19	GP-001765		Cord Feed Guide	코드 피드 안내	1/H	
G1-20	GP-001776		Cord Guide A (R)	코드 안내 A (우)	1/H	
G1-21	GP-001777		Cord Guide B (R)	코드 안내 B (우)	2/H	
G1-23	13054SC-3123		Cord Guide C Screw	코드 안내 C 고정 나사 (M3×L8)	1/H	
G1-24	GP-001769		Loop Driver Cushion Rubber	루프 드라이버 쿠션 고무	2/H	
G1-25	AS-000304		Bobbin Bracket (R) Ass'y	보빈 부착 브라켓 (우)(조)	1/H	
G1-26	GP-001779		Bobbin Bracket (R)	보빈 부착 브라켓 (우)	1/H	
G1-27	AS-000302		Bobbin Shaft Ass'y	보빈 축(조)	1/H	
G1-28	GP-001771		Bobbin Shaft	보빈 축	1/H	
G1-29	GP-001772		Bobbin Shaft Holder	보빈 축 홀더	1/H	
G1-30	10-015M-SW66		Bobbin Shaft Holder Screw	보빈 축 홀더 나사 (M3×L6)	3/H	
G1-31	41-022W-7500		Bobbin Shaft Holder Washer	보빈 축 홀더 와셔 (호칭경:3)	2/H	
G1-32	GP-001941		Bobbin Stopper	보빈 스토퍼	1/H	
G1-33	PN-000069		Bobbin Shaft Spring Pin	보빈 축 스프링 핀 (호칭경:2, L=6)	1/H	
G1-34	PN-000072		Bobbin Stopper Support Pin	보빈 스토퍼 지지 핀	1/H	
G1-35	GP-001940		Bobbin Stopper Support Spring	보빈 스토퍼 지지 스프링	1/H	
G1-36	WS-000054		Bobbin Washer	보빈 와셔	1/H	
G1-37	19005SC-8118		Bobbin Washer Screw	보빈 와셔 나사 (M3×L20)	1/H	
G1-38	05057SN-3211		Bobbin Washer Nut	보빈 와셔 너트 (M3×2.4)	1/H	
G1-39	11604700B000		Bobbin Washer Spring	보빈 와셔 스프링	1/H	
G1-40	GP-001773		Cording Device Bobbin	코딩 장치 보빈	1/H	
G1-41	10400102B000		Thread Guide (L) (6C)	실안내 (하) (6C)	1/H	
	10400103B000		Thread Guide (L) (9C)	실안내 (하) (9C)	1/H	
	10400104B000		Thread Guide (L) (12C)	실안내 (하) (12C)	1/H	
	10400105B000		Thread Guide (L) (15C)	실안내 (하) (15C)	1/H	
G1-42	10400212B000		Thread Guide (L) Spring (6C)	실안내 (하) 스프링 (6C)	1/H	
	10400213B000		Thread Guide (L) Spring (9C)	실안내 (하) 스프링 (9C)	1/H	
	10400214B000		Thread Guide (L) Spring (12C)	실안내 (하) 스프링 (12C)	1/H	
	10400215B000		Thread Guide (L) Spring (15C)	실안내 (하) 스프링 (15C)	1/H	
G1-43	GP-002027	고속	Cord Needle Bar	코드 바늘대	1/H	
G1-44	GP-002086		Needle Bar Return Spring	바늘대 리턴 스프링	1/H	



H-BORING DEVICE

CONTENTS

H0. Parts	116
---------------------	-----



[illegible]

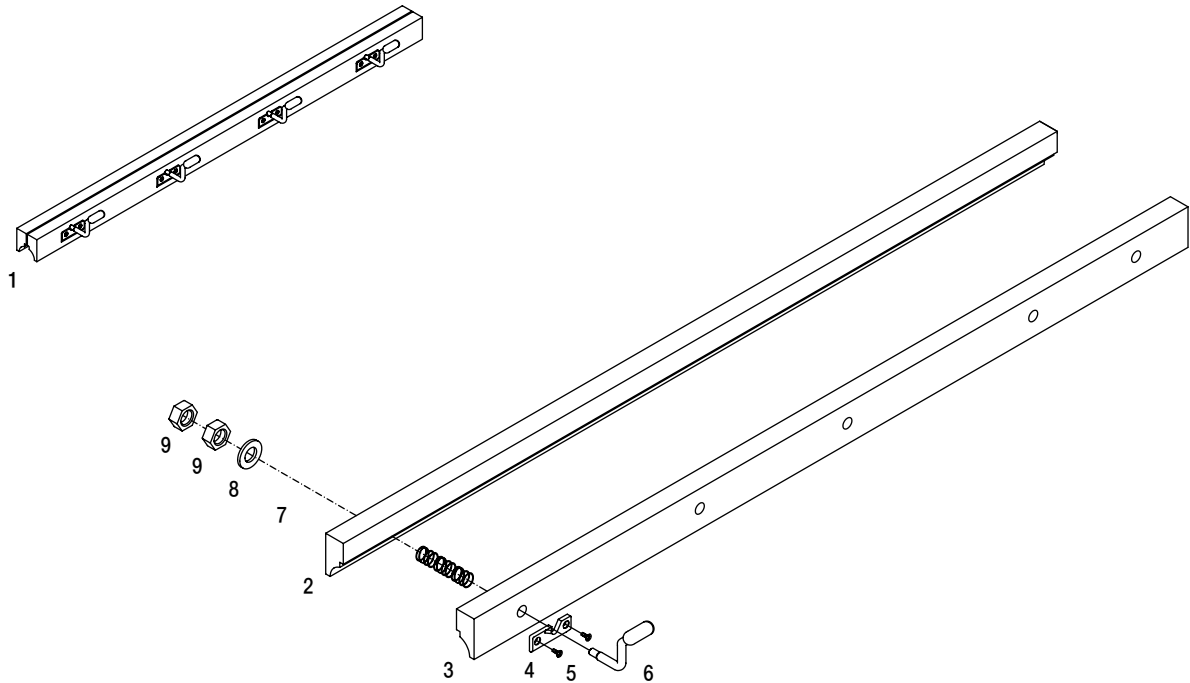


I-ONE TOUCH CLIP

CONTENTS

10. One Touch Clip	121
------------------------------	-----

One Touch Clip



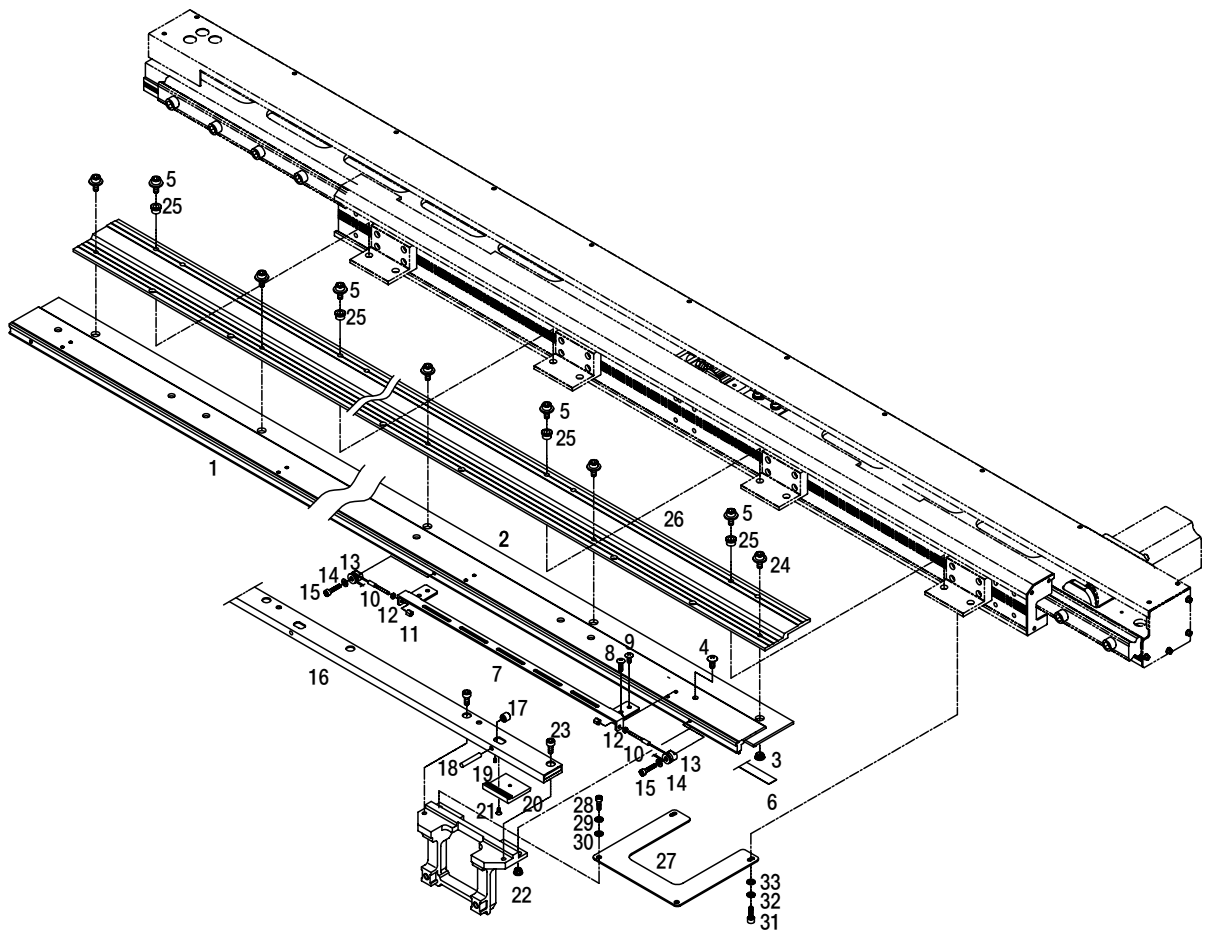
Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty
I0-1	18014BM-A001		One Touch Clip (Set) 500	원터치클립 (조) 500L	2
	18011BM-A001		One Touch Clip (Set) 550	원터치클립 (조) 550	
	18011BM-A002		One Touch Clip (Set) 650	원터치클립 (조) 650	
	18011BM-A021		One Touch Clip (Set) 750	원터치클립 (조) 750	
	12001100B00J		One Touch Clip (Set) 850	원터치클립 (조) 850	
	18011BM-A031		One Touch Clip (Set) 1000	원터치클립 (조) 1000	
	12001100B009		One Touch Clip (Set) 1200	원터치클립 (조) 1200	
I0-2	18014AD-A001		Clip Base (L)	원터치클립베이스 (L) 500	2
	18011AD-A001		Clip Base (L)	원터치클립베이스 (L) 550	
	18011AD-A002		Clip Base (L)	원터치클립베이스 (L) L640	
	18013AD-A021		Clip Base (L)	원터치클립베이스 (L) 750	
	12000300B00J		Clip Base (L)	원터치클립베이스 (L) 850	
	18011AD-A031		Clip Base (L)	원터치클립베이스 (L) 1000	
	12000300B009		Clip Base (L)	원터치클립베이스 (L) 1200	
I0-3	18015AD-A001		Clip Base (R)	원터치클립베이스 (R) 500	2
	18012AD-A001		Clip Base (R)	원터치클립베이스 (R) 550	
	18012AD-A002		Clip Base (R)	원터치클립베이스 (R) L640	
	18014AD-A021		Clip Base (R)	원터치클립베이스 (R) 750	
	12000400B00J		Clip Base (R)	원터치클립베이스 (R) 850	
	18012AD-A031		Clip Base (R)	원터치클립베이스 (R) 1000	
	12000400B009		Clip Base (R)	원터치클립베이스 (R) 1200	
I0-4	12000800B000		One Touch Clip Holder Bracket	원터치클립홀더브라켓	4
I0-5	21002SC-8119		Plus Screw (M3×L8)	나사(M3×L8)접시착색	8
I0-6	18017PR-A001		Clip Handle	원터치클립 핸들	4
I0-7	18018SP-A001		Clip Handle Spring	원터치클립 핸들스프링	2
I0-8	18049SW-3111		Washer (@5)	수틀후레임(E)평와샤(@5)	4
I0-9	18019SN-A001		Hex. Nut	원터치너트	8



J-CAP FRAME (DUAL FUNCTION)

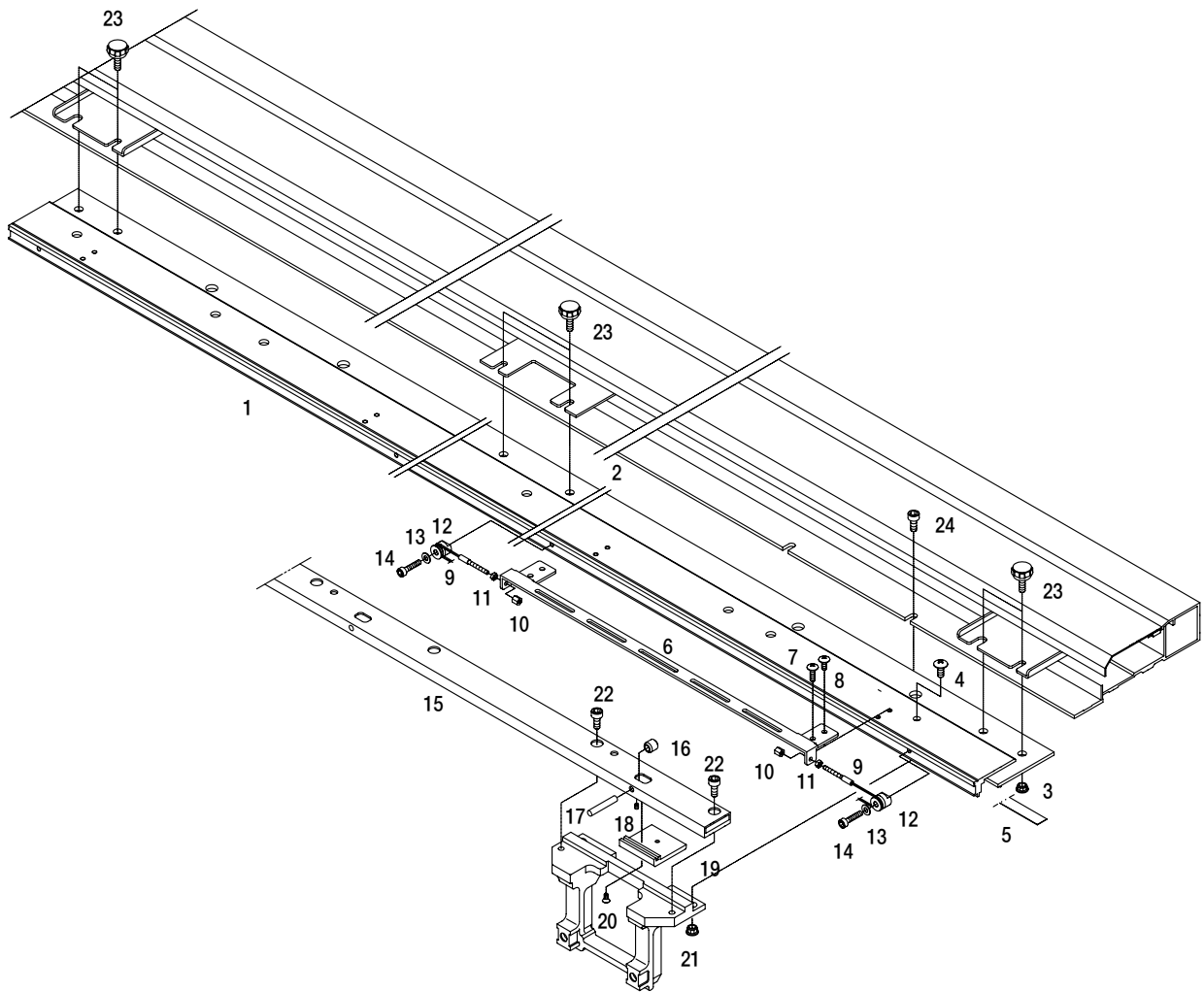
CONTENTS

J0. Cap Frame Basic Frame (HC-UH1506D-45)	126
J1. Cap Frame Basic Frame	128
(HC-UH1504D-45, HC-UH1508D-45, HC-UH1512D-45)	



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
J0-1	11230100UH00		CAP FRAME SLIDER	캡후레임슬라이더L=1199	2	
J0-2	11210300TH00		CAP FRAME GAP PLATE	캡후레임간격판	2	
J0-3	27003CW-T121		INSERT BUSH	인서트붓싱(B)	1	
J0-4	18033SC-3123		TRUSS SCREW (M5×L6)	나사(M5×L6)	4/H	
J0-5	05012MC-7113		CAP FRAME SET SCREW	캡후레임고정나사(M5×12)	2/H	
J0-6	11210100TH00		GUIDE RAIL PLATE	가이드레일판L=1984	2	
J0-7	27007PR-T121		WIRE TENSION ADJUSTING BASE	와이어장력조절베이스	1/H	
J0-8	02010AF-3123		TRUSS SCREW (M4×L8)	나사(#704261) M4×L8	2/H	
J0-9	15042SC-3123		TRUSS SCREW (M4×L6)	나사(M4×L6)	2/H	
J0-10	27010EL-T121		WIRE ROPE SET	와이어로프(조)	1/H	
J0-11	27011SN-T121		WIRE TENSION ADJUSTING NUT	와이어조정너트(M3×L5)	2/H	
J0-12	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트(M3)	2/H	
J0-13	27013PM-T121		WIRE SUPPORT ROLLER	와이어지지롤러	2/H	
J0-14	06003SW-2111		WASHER (@4)	점핑S베이스플레이트평와셔	2/H	
J0-15	27015SC-4113		HEX. SOCKET BOLT (M4×L18)	나사(M4×L18)	2/H	
J0-16	11230400UH00		CAP FRAME GUIDE	캡후레임가이드L=957	5	
J0-17	22008BR-UK01		NEEDLE BEARING (TLA59Z)	베어링(TLA59Z) IKO	1/H	
J0-18	22007BR-UK01		BEARING PIN	베어링핀(@5×L29.8)	1/H	
J0-19	03022SC-4517		HEX. SOCKET SET SCREW(M4×L5)	실체기구동핀카라나사(M4×L5)	2/H	
J0-20	27020PM-T121		SLIDER HOLDER	슬라이더홀더	2/H	
J0-21	10010SC-8119		PLUS SCREW (M3×L5)	나사(M3×L5)	2/H	
J0-22	27024CW-T121		INSERT BUSH	인서트붓싱(A)	2/H	
J0-23	08076SC-4113		HEX. SOCKET BOLT (M5×L12)	베이스플레이트나사(M5×L12)	2/H	
J0-24	05012MC-7113		CAP FRAME FIXED SCREW	캡후레임고정나사(M5×12)	2/H	
J0-25	18070CW-A021		INSERT BUSHING	인서트 붓싱	16	
J0-26	11210500UH60		CAP FRAME CONNECTING PLATE(A)	캡후레임연결판A (L1198)	2	
J0-27	11210600UH60		CAP FRAME CONNECTING PLATE(B)	캡후레임연결판B	1/H	
J0-28	14014SC-4113		HEX. SOCKET BOLT (M5×L8)	렌저볼트(M5×L8)	2/H	
J0-29	18048SW-3115		SPRING WASHER (@5)	수틀후레임(E)스프링와셔5@	2/H	
J0-30	18049SW-3111		WASHER (@5)	수틀후레임(E)평와셔(@5)	2/H	
J0-31	04010MC-7113		HEX. SOCKET BOLT (M4×L10)	나사 (M4×L10)	2/H	
J0-32	18014SW-3115		SPRING WASHER (@4)	수틀스프링와셔4@	2/H	
J0-33	18015SW-3111		WASHER (@4)	수틀평와셔4@	2/H	

Cap Frame Basic Frame (HC-UH1504D-45, HC-UH1508D-45, HC-UH1512D-45)



Ref. No.	Parts No.	Note.	Names of Parts	품 명	Q' ty	Assembly No.
J1-1	GP-004949-00		CAP FRAME SLIDER(UH1504D)	캡후레임슬라이더 L = 799	2	
	11230100UH00		CAP FRAME SLIDER(UH1512D)	캡후레임슬라이더 L = 1199	4	
	11210100UH80		CAP FRAME SLIDER(UH1508D)	캡후레임슬라이더 L = 1599	2	
J1-2	GP-004948-00		CAP FRAME GAP PLATE(UH1504D)	캡후레임간격판 L = 784	2	
	11230200UH00		CAP FRAME GAP PLATE "A"(UH1512D)	캡후레임간격판A L = 1084	2	
	11230300UH00		CAP FRAME GAP PLATE "B"(UH1512D)	캡후레임간격판B L = 1084	2	
	GP-004173-00		CAP FRAME GAP PLATE(UH1508D)	캡후레임간격판 L = 1584	2	
J1-3	27003CW-T121		INSERT BUSH	인서트붓싱 (B)	2/H	
J1-4	18033SC-3123		TRUSS SCREW (M5×L6) (UH1504D)	나사 (M5×L6)	14	
	18033SC-3123		TRUSS SCREW (M5×L6) (UH1512D)	나사 (M5×L6)	40	
	18033SC-3123		TRUSS SCREW (M5×L6) (UH1508D)	나사 (M5×L6)	24	
J1-5	GP-004946-00		GUIDE RAIL PLATE (UH1504D)	가이드레일판 L = 984	2	
	11230600UH00		GUIDE RAIL PLATE (UH1512D)	가이드레일판 (12.8×L1184)	4	
	11210400UH80		GUIDE RAIL PLATE (UH1508D)	가이드레일판 L = 1584	2	
J1-6	27007PR-T121		WIRE TENSION ADJUSTING BASE	와이어장력조절베이스	1/H	
J1-7	02010AF-3123		TRUSS SCREW (M4×L8)	나사 (#704261) M4×L8	2/H	
J1-8	15042SC-3123		TRUSS SCREW (M4×L6)	나사 (M4×L6)	2/H	
J1-9	27010EL-T121		WIRE ROPE SET	와이어로우프 (조)	1/H	
J1-10	27011SN-T121		WIRE TENSION ADJUSTING NUT	와이어조정너트 (M3×L5)	2/H	
J1-11	05057SN-3211		HEX. NUT (M3-NO2)	스프링장력조정너트 (M3)	2/H	
J1-12	27013PM-T121		WIRE SUPPORT ROLLER	와이어지지롤러	2/H	
J1-13	06003SW-2111		WASHER (@4)	점핑S베이스플레이트평와셔	2/H	
J1-14	27015SC-4113		HEX. SOCKET BOLT (M4×L18)	나사 (M4×L18)	2/H	
J1-15	GP-004947-00		CAP FRAME GUIDE (UH1504D)	캡후레임가이드 L = 557	2	
	11230400UH00		CAP FRAME GUIDE (UH1512D)	캡후레임가이드 L = 957	4	
	11210500UH80		CAP FRAME GUIDE (UH1508D)	캡후레임가이드 L = 1357	2	
J1-16	22008BR-UK01		NEEDLE BEARING (TLA59Z)	베어링(TLA59Z) IKO	1/H	
J1-17	22007BR-UK01		BEARING PIN	베어링핀 (@5×L29.8)	1/H	
J1-18	03022SC-4517		HEX. SOCKET SET SCREW (M4×L5)	실채기구동핀카라나사 (M4×L5)	2/H	
J1-19	27020PM-T121		SLIDER HOLDER	슬라이더홀더	1/H	
J1-20	10010SC-8119		PLUS SCREW (M3×L5)	나사 (M3×L5)	2/H	
J1-21	27024CW-T121		INSERT BUSH	인서트붓싱 (A)	2/H	
J1-22	08076SC-4113		HEX. SOCKET BOLT (M5×L12)	베이스플레이트나사 (M5×L12)	2/H	
J1-23	09000100U000		TUBULAR FRAME FIXING SCREW	튜브라후레임고정나사(M5)	2/H	
J1-24	05012MC-7113		CAP FRAME FIXED SCREW	캡후레임고정나사(M5×L12)	2/H	