



PARTS BOOK

KM-1751

모터 직결형 고속 2본침 침송
자동급유 자동사절 재봉기
Direct Drive, High Speed,
2-Needle, Needle Feed Automatic
Lubrication Lock Stitch Machine
With an Automatic Thread Trimmer

KM-1791

모터 직결형 고속 2본침 침송 각봉
자동급유 자동사절 재봉기
Direct Drive, High Speed,
2-Needle, Needle Feed Split
Needle Bar Automatic Lubrication
Lock Stitch Machine With an
Automatic Thread Trimmer

PME-120914

Information

A. Parts Book 구성

Structure of Part Book

①
②
③
④
⑤
⑥
⑦
⑧
⑨

A Arm, Bed & Machine Body Mechanism
팔, 침대 및 외장품 관계

Ref. No	Parts No	Note	Name of Parts	품명	Q'ty	Assembly No.
A-1	GP-012842-03		Arm	이완	1	
A-2	GP-010073-06		Bed	침대	1	
A-3	GP-010102-00		Face Plate	면판	1	
A-4	GP-000844-1300		Face Plate Gasket	면판 가스켓	1	
A-5	GP-01174-4122		Screw(1/8"×40)	볼트	10	
A-6	GP-011011-1330		Rubber Cap For Face Plate	면판 고무패드	2	
A-7	GP-010014-1330		Caution Switch	경고 스위치	1	
A-8	GP-010107-00		Turn-up Lever Cover	날개커버	1	
A-9	GP-000208-1330		Screw(3/8"×40)	볼트(3/8"×40)	1	
A-10	GP-011740-00		Bed Cover(L)	침대커버(좌)	1	
A-11	GP-011446-1330		Bed Cover Gasket(L)	침대커버 가스켓(좌)	1	
A-12	GP-000430-1330		Screw(1/8"×40)	볼트(1/8"×40)	14	
A-13	GP-000430-1330		Washer	와셔	2	
A-14	GP-011740-00		Bed Cover(R)	침대커버(우)	1	
A-15	GP-011740-1330		Bed Cover Gasket(R)	침대커버 가스켓(우)	1	
A-16	GP-000430-1330		3/16 Tank Rubber Cap	고압 탱크 고무패드	1	
A-17	GP-010074-1330		Thread Guide with Three Poles	세극관 삽입기(조)	15Set	
A-18	GP-010074-1330		Thread Guide(L)	좌측 삽입기	1	
A-19	GP-010074-1330		Screw(3/8"×40)	볼트	2	
A-20	GP-010074-1330		Thread Guide(R)	우측 삽입기	1	
A-21	GP-010074-1330		Arm Thread Guide Assy	이완 삽입기 삽입기(조)	1	
A-22	GP-010074-1330		Arm Thread Guide Assy	이완 삽입기 삽입기(조)	1	
A-23	GP-010074-1330		Nut	너트	1	
A-24	GP-010074-1330		Thread Guide(L)	좌측 삽입기	1	
A-25	GP-010074-1330		3/16 Tank Assy	고압 탱크 조립체	15Set	
A-26	GP-010074-1330		3/16 Tank	고압 탱크	1	
A-27	GP-010074-1330		3/16 Tank Window	고압 탱크 창	1	
A-28	GP-010074-1330		3/16 Tank Part	고압 탱크 부품	1	
A-29	GP-010074-1330		Part for 3/16 Tank Supply	고압 탱크 공급 부품	1	
A-30	GP-010074-1330		Screw(1/8"×40)	볼트	1	
A-31	GP-010074-1330		Arm Upper Part Rubber Cap	이완 상부 고무패드	2	
A-32	GP-010074-1330		Needle Ear Rubber Cap	침바늘 고무패드	1	
A-33	GP-010074-1330		Rubber Cap(L)	고압 탱크(좌)	4	
A-34	GP-010074-1330		Rubber Cap(R)	고압 탱크(우)	7	
A-35	GP-010074-1330		Bed Rubber	침대 고무	1	
A-36	GP-010074-1330		Bed Rubber	침대 고무	1	
A-37	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-38	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-39	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-40	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-41	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-42	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-43	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-44	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-45	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-46	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-47	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-48	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-49	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-50	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-51	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-52	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-53	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-54	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-55	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-56	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-57	GP-010074-1330		Model (Sticker)	모델 스티커	1	
A-58	GP-010074-1330		Model (Sticker)	모델 스티커	1	

Note: P=Heavy Material(중량재), M=Medium Material(중량재), L=Light Material(경량재), K=Soft Material(부드러운재), EL=Large Shuttle Model(대형 셔틀 모델)

①:관계 별 고유 코드

Unique code by mechanism

②:관계 별 고유 명칭

Unique name by mechanism

③:관계도

Explode view

④Ref.No.:파트별 고유 식별 번호

Unique identification number by part

⑤Parts No.:고유 제품 코드

Unique Product code

Ex)

구분 Category	Code	비고 remarks
구 부품 Old part	01-030C-1230	
신 부품 New Part	AS-000000-00	조(組) 파트 Set parts
	GP-000000-00	기구적 파트 Instrumental parts
	EP-000000-00	전기적 파트 Electrical parts

⑥Note:공지사항 표기 및 메모

Refers to notice and memo

⑦품

명:파트의 고유 품명

Name of Part:Unique name of parts

⑧Q'ty :파트의 수량

The number of parts

⑨Assembly no.:조(組) 파트의 식별 번호

Unique identification number by set part

Warning

1. 조에 속한 파트는 개별 조립 시 제품의 파손 또는 재봉 불량일 수 있어 해당 파트에 대한 주문 시에는 조 품목으로만 구입이 가능합니다.
2. 본 책자는 Parts Book으로 제작되었으므로 매뉴얼로 사용 불가합니다.
3. 사전 예고 없이 사양이 변경 될 수도 있습니다.

1. The parts classified as ass'y items may cause damage to the machine or bad sewing when they are separately assembled. Hence, when they are ordered, they can be purchased as ass'y items only.
2. This is a parts book. It cannot be used as a manual.
3. Parts are Subject to change in Design Without Prior Notice.

Note

- 썬스타 제품의 부품은 아래 인터넷주소로 접속하시어 신청할 수 있습니다.
<http://www.sunstarcs.com>
- 가입된 회원께서는 썬스타 포탈 사이트에 로그인후 필요한 부품을 신청할 수 있습니다.
- 부품관리-발주관리-발주등록 항목에서 부품번호와 신청수량을 입력하여 등록하시면 발주가 됩니다.
- 부품번호를 모르시는 경우 파츠북 조회를 클릭하시고 사용하는 기종을 검색하여 선택하시면 해당 기종의 파츠북을 조회할 수 있습니다.
- 파츠북은 관계별로 구분되어 있으며 관계를 알고 있다면 부품 찾기가 용이합니다.
- You can make an order for the parts of Sunstar machine to connect internet address.
<http://www.sunstarcs.com>
- You can request for parts you want after login if you are a registered member.
- In parts Management - Order Management - Order Registration entry, you can place an order by entering the part number and quantity.
- If you don't know the parts number, click the parts book menu bar.
In a download list, you can read parts book by searching model you use.
- This parts book is classified by the mechanism, therefore you can find part easily.

KM-175 -

Code		Lubrication type	
0	S	Semi-Dry Type	Dry Head
	M	Micro Lubrication Type	
1		Auto Lubrication Type	

Code	Application
F	Foundation
G	General materials
B	Heavy materials

Code	Hook
None	Standard Hook
L	Large Hook

Code	Trimming
None	None-Trimming
7	Trimming

KM-179 -

Code	Lubrication type		
0 M	Micro Lubrication Type		Dry Head
1	Auto Lubrication Type		

Code	Application
G	General materials
B	Heavy materials

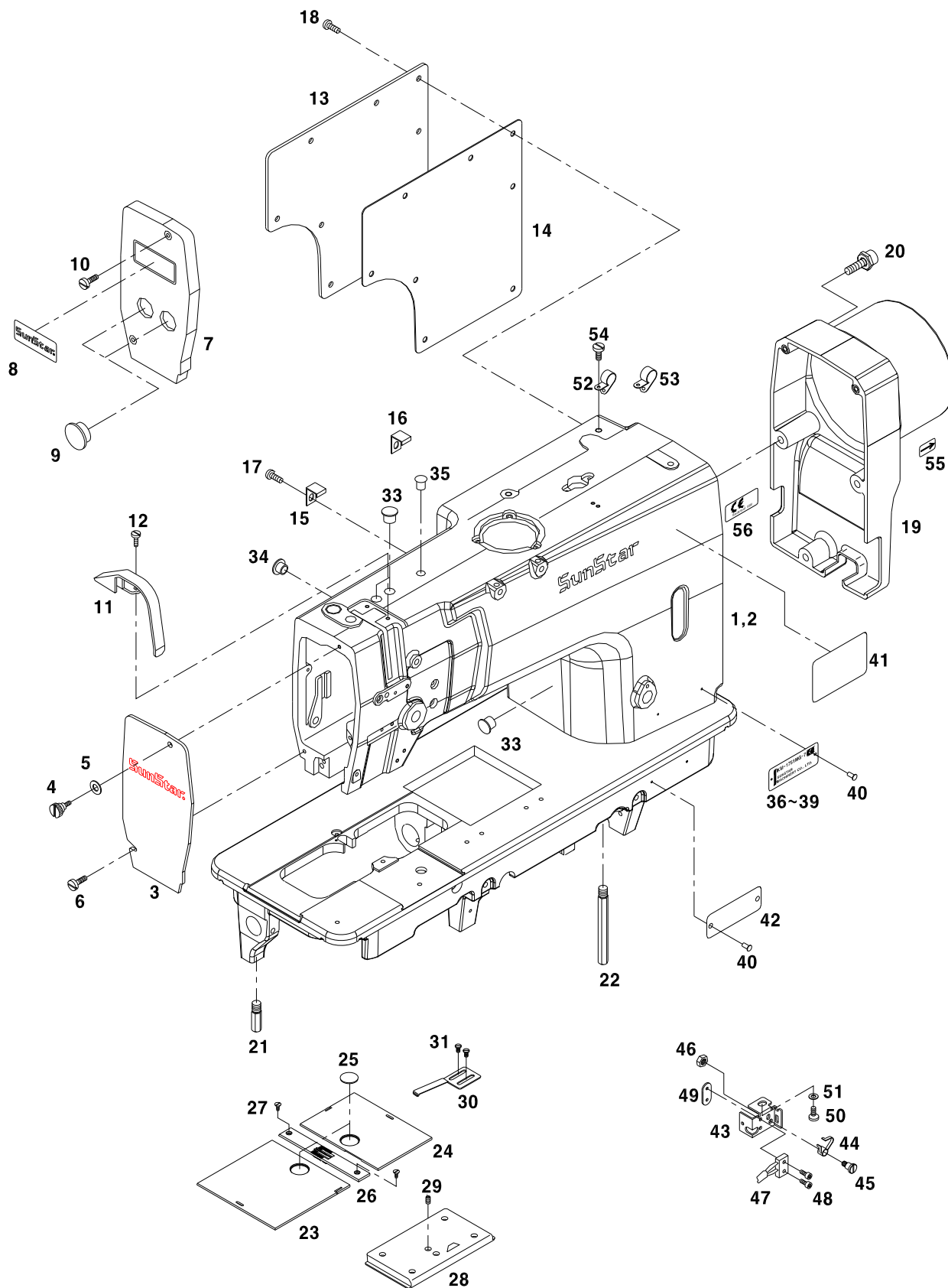
Code	Hook
None	Standard Hook
L	Large Hook

Code	Trimming
None	None-Trimming
7	Trimming

CONTENTS

목 차

A	Machine Body Mechanism 외장 관계	6
B	Upper Shaft Take Mechanism 상축 관계	8
C	Needle Bar Rocking Mechanism 바늘대 요동 관계	12
D	Needle Bar flip-Up Mechanism 바늘대 절환 관계	16
E	Thread Winder Mechanism 실감기 관계	18
F	Presser Foot Mechanism 누름대 관계	20
G	Feed Adjusting Mechanism 피이드 조절 관계	22
H	Feed Mechanism 피이드 관계	24
I	Reverse Button Mechanism 역진 버튼 관계	26
J	Lower Shaft Mechanism 하축 관계	28
K	Hook Mechanism 훅 관계	30
L	Lubrication Mechanism 급유 관계	32
M	Thread Trimmer Mechanism 사절 관계	36
N	Thread Adjusting Mechanism 실 조절 관계	38
O	Wiper Mechanism 와이퍼 관계	42
P	Accessories Mechanism 액세서리 관계	44
Q	Auto Knee Lifter Solenoid Mechanism 자동 무릎올림 관계	46
	Index 인덱스	48

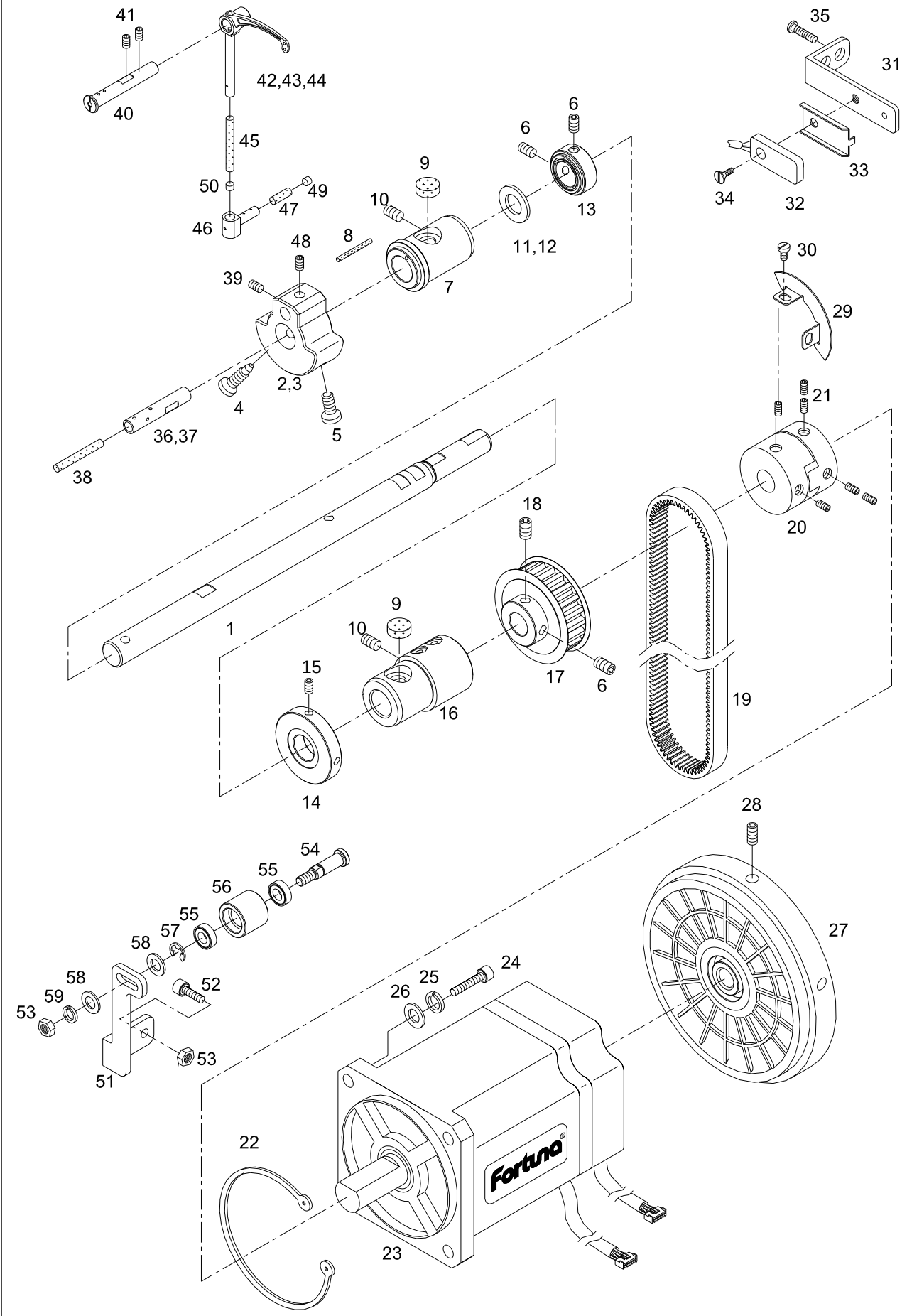


Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
A-1	AS-005082-04		Arm&Bed	아암 베드(조)	1	1			Jul.13.11
A-2	AS-005083-04		Arm&Bed	아암 베드(조)			1	1	Jul.28.10
A-3	CMB-LB006301		Face Plate	면판	1	1			Apr.05.11
A-4	DSC-GD000100		Stud Screw (Upper)	면판 첩나사(상)	1	1			
A-5	DWS-CB000600		Washer (Upper)	면판 와셔	1	1			
A-6	DSC-FD001200		Stud Screw (Lower)	면판 첩나사(하)	1	1			
A-7	CMB-LA013000		Face Plate	면판(각봉)			1	1	
A-8	CMB-LD011000		Brand Mark	면판 마크			1	1	
A-9	DPK-CB001800		Rubber Cap for Face Plate	면판 급유 마개			2	2	
A-10	DSC-BF010100		Screw [9/64" n=40]	면판 첩나사			2	2	
A-11	CMB-LA011700		Thread Take-up Lever Cover	실채기 커버	1	1	1	1	
A-12	DSC-BJ001400		Screw [9/64" n=40]	실채기 커버 첩나사	2	2	2	2	
A-13	CMB-LA027300		Rear Cover	뒷뚜껑	1	1	1	1	
A-14	CMB-FC008400		Gasket for Rear Cover	뒷뚜껑 가스켓	1	1	1	1	
A-15	PTC-AH000100		Cable Holder (5N)	케이블 잡이 (5N)	3	3			
A-16	PTC-AH000300		Cable Holder (6N)	케이블 잡이 (6N)			3	3	
A-17	DSC-BJ001100		Screw [9/64" n=40]	케이블잡이 첩나사	1	1	1	1	
A-18	DSC-BF000600		Screw [3/16" n=28, L=11]	뒷뚜껑 첩나사	8	8	8	8	
A-19	CMB-LA027000		Motor Cover	모터 커버	1	1	1	1	
A-20	PSC-AC001200		Screw [M6, L=14]	모터 커버 첩나사	3	3	3	3	
A-21	DSC-HC000900		Bed Supporter	베드 받침	4	4	4	4	
A-22	DSC-HC002100		Bed Supporter-A	베드 받침-A	1	1	1	1	
A-23	CMB-GH000100		Slide Plate (Left)	미끄럼판(좌)	1	1	1	1	
A-24	CMB-GH000200		Slide Plate (Right)	미끄럼판(우)	1	1	1	1	
A-25	CMB-BJ004800		Bobbin Window	미끄럼판 보빈창	2	2	2	2	
A-26	CGA-GA001300		Needle Plate (1/4")	침판 (1/4")	1	1	1	1	
A-27	DSC-BB001800		Screw [11/64" n=40]	침판 첩나사	2	2	2	2	
A-28	AMB-PS002400		Slide Plate (Front) Ass'y	미끄럼판(전) 조	1	1	1	1	
A-29	DSC-CA001700		Screw [15/64" n=28]	첩나사	1	1	1	1	
A-30	CMB-BJ004600		Stopper for Slide Plate(Right)	미끄럼판(우) 스토퍼	1	1	1	1	
A-31	DSC-BJ000200		Screw [11/64" n=40]	미끄럼판(우) 스토퍼 첩나사	2	2	2	2	
A-33	DPK-CB000700		Rubber Cap (Ø10)	암 고무마개 (Ø10)	3	3	3	3	
A-34	DPK-CB000200		Rubber Cap (Ø12)	암 고무마개 (Ø12)	1	1	1	1	
A-35	01-037R-1230		Rubber Cap (Ø6)	암 고무마개 (Ø6)	1	1	1	1	
A-36	GP-020128-01		Model Mark (KM-1751G-7)	모델 마크 (KM-1751G-7)	1				Oct.19.10
A-37	GP-013573-01		Model Mark (KM-1751BL-7)	모델 마크 (KM-1751BL-7)		1			Oct.19.10
A-38	GP-020130-01		Model Mark (KM-1791G-7)	모델 마크 (KM-1791G-7)			1		Oct.19.10
A-39	GP-013574-00		Model Mark (KM-1791BL-7)	모델 마크 (KM-1791BL-7)				1	
A-40	PPN-AD000100		Pin	기번판 핀	4	4	4	4	
A-41	CMB-LD000200		Caution Label	주의 라벨	1	1	1	1	
A-42	CMB-BJ006600		Machine Number Plate	기번판	1	1	1	1	
A-43	CMB-BB010001		Safety Switch Base	안전 스위치 베이스	1	1	1	1	Mar.07.12
A-44	CMB-BJ008200		Safety Switch Plate	안전 스위치판	1	1	1	1	
A-45	DSC-FA024101		Safety Switch Hinge Screw	안전 스위치 단나사	1	1	1	1	Mar.07.12
A-46	DSN-AA000900		Nut [11/64" n=40]	너트	1	1	1	1	
A-47	GP-020183-00		Safety Switch	안전 스위치	1	1	1	1	
A-48	PSC-AC015900		Screw [M2, L=12]	안전 스위치 첩나사	2	2	2	2	
A-49	CMB-BJ003800		Safety Switch Sub Bracket	안전 스위치 보조 브라켓	1	1	1	1	
A-50	DSC-BF000400		Screw [15/64" n=28]	안전스위치 베이스 첩나사	1	1	1	1	
A-51	PWS-CA000500		Washer	와셔	1	1	1	1	
A-52	PTC-AH000200		Cable Holder(7N)	케이블잡이(7N)	1	1			
A-53	PTC-AH000400		Cable Holder(10N)	케이블잡이(10N)			1	1	
A-54	DSC-BJ000200		Screw	케이블잡이 첩나사	1	1	1	1	
A-55	GP-017432-00		Sticker	스티커	1	1	1	1	
A-56	CMB-LD007100		CE Mark	CE마크	1	1	1	1	

B

Upper Shaft Mechanism

상축 관계

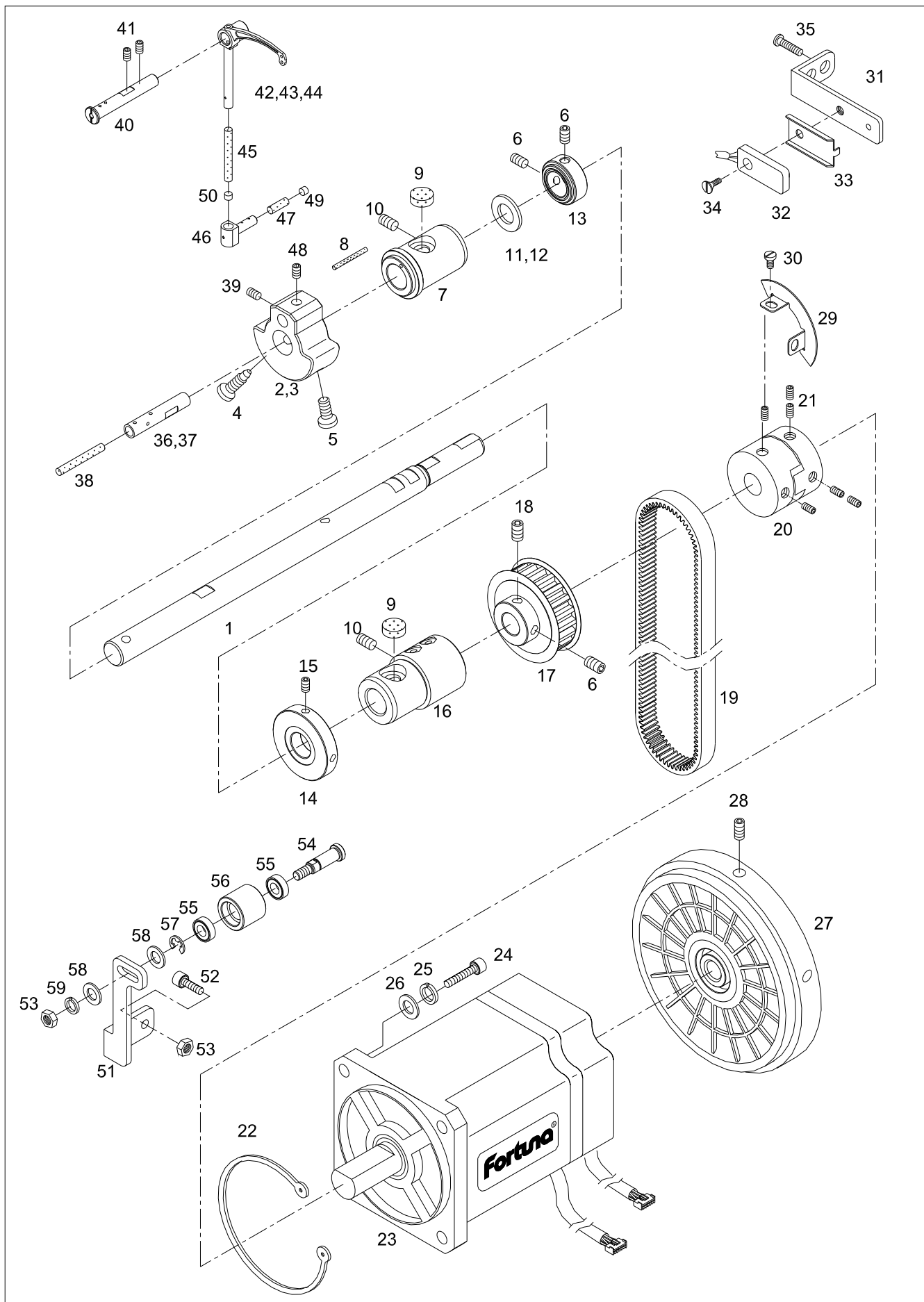


Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
B-1	CUS-KF001200		Upper Shaft	상축	1	1	1	1	
B-2	CUS-DA001500		Link Cam	링크캠	1	1			Feb.25.09
B-3	CUS-DA001700		Link Cam	링크캠(각봉)			1	1	
B-4	DSC-BF003700		Screw (A) [9/32" n=28, L=16]	링크캠 고정나사 (A)	1	1	1	1	
B-5	DSC-BF011500		Screw (B) [9/32" n=28, L=16]	링크캠 고정나사 (B)	1	1	1	1	
B-6	DSC-CB000400		Screw [1/4" n=40, L=6]	고정 나사	3	3	3	3	
B-7	DBS-DB016700		Upper Shaft Bushing(Front)	상축 전봇싱	1	1	1	1	
B-8	CLB-JD000300		Oil Wick	상축전봇싱 유심	1	1	1	1	
B-9	CLB-JL006600		Oil Felt for Bushing	상축전봇싱 펠트	2	2	2	2	
B-10	DSC-CA000800		Screw [15/64" n=28]	봇싱 고정나사	2	2	2	2	
B-11	PWS-AA005600		Washer of Collar	상축 카라 와셔 (GS1730)	1	1			
B-12	PWS-AA000100		Washer of Collar	상축 카라 와셔 (AS1730)			1	1	
B-13	DCL-AA013800		Collar for Upper Shaft	상축 카라	1	1	1	1	
B-14	CUS-CF000700		Bobbin Winder Driving Wheel	실감기 구동휠	1	1	1	1	
B-15	DSC-CB000100		Screw [M5, L=8]	실감기 구동 휠 고정나사	2	2	2	2	
B-16	GP-012975-03		Upper Shaft Bushing(Middle)	상축 중봇싱	1	1	1	1	Feb.25.09
B-17	DPL-BD005200		Timing Belt Pulley(U) PointS:φ57.74<-0.3 ~ -0.35>	타이밍 벨트 풀리(상) 각인S:φ57.74<-0.3 ~ -0.35>	1	1	1	1	
	GP-022341-00		Timing Belt Pulley(U) PointA:φ57.74<-0.2 ~ -0.25>	타이밍 벨트 풀리(상) 각인A:φ57.74<-0.2 ~ -0.25>	1	1	1	1	
	PL-000065-00		Timing Belt Pulley(U) PointB:φ57.74<-0.05 ~ -0.1>	타이밍 벨트 풀리(상) 각인B:φ57.74<-0.05 ~ -0.1>	1	1	1	1	
	PL-000079-00		Timing Belt Pulley(U) PointC:φ57.74<-0.35 ~ -0.4>	타이밍 벨트 풀리(상) 각인C:φ57.74<-0.35 ~ -0.4>	1	1	1	1	
B-18	DSC-CB001800		Screw [1/4" n=40, L=6]	풀리 고정 나사	1	1	1	1	
B-19	PBT-BD002000		Timing Belt(670-5GT-15)	타이밍벨트(670-5GT-15)	1	1	1	1	
B-20	PCR-AD000200		Coupling	커플링	1	1	1	1	
B-21	PSC-CB000100		Screw [M6, L=8]	커플링 고정나사	6	6	6	6	
B-22	PSR-AB001100		C-Ring	C링(Ø70외경용)	1	1	1	1	
B-23	DMT-AB000200		Motor-Hollow (550W)	모터-양축 (550W)	1	1	1	1	
B-24	PSC-AC000100		Screw [M5, L=25]	모터침나사	4	4	4	4	
B-25	DWS-CA000100		Spring Washer	모터고정나사 스프링와셔	4	4	4	4	
B-26	DWS-AA000600		Washer	모터고정나사 와셔	4	4	4	4	
B-27	CUS-CP000401		Pulley	풀리	1	1	1	1	
B-28	DSC-CB000500		Screw [15/64" n=28, L=7.5]	풀리 고정나사	2	2	2	2	
B-29	CUS-BJ000900		Sync. Sensor Slit	센서 감지판	1	1	1	1	
B-30	DSC-BA002400		Screw [M6]	센서 감지판 침나사	2	2	2	2	
B-31	CUS-BA000200		Sync. Sensor Base	센서 베이스	1	1	1	1	
B-32	46-002A-2300		Sync. Sensor	센서	1	1	1	1	
B-33	15-028C-2070		Sensor Bracket	센서 브라켓	1	1	1	1	
B-34	DSC-BA001900		Screw [M3, L=10]	센서 침나사	1	1	1	1	
B-35	DSC-BF000600		Screw [3/16" n=28]	센서 베이스 침나사	2	2	2	2	
B-36	DPN-AA008801		Needle Bar Crank Pin	바늘대 크랭크핀	1	1			
B-37	DPN-AA009600		Needle Bar Crank Pin	바늘대 크랭크핀(각봉)			1	1	
B-38	CLB-JD000300		Oil Wick	바늘대 크랭크핀 유심	1	1	1	1	
B-39	DSC-CB000400		Screw [1/4" n=40, L=6]	바늘대크랭크핀 고정 나사	1	1	1	1	
B-40	DPN-AD007400		Thread Take-up Shaft	실채기축	1	1	1	1	
B-41	DSC-CA002800		Screw [15/64" n=40]	실채기축 고정나사	2	2	2	2	
B-42	CTH-HJ003100		Thread Take-up Lever(1)	실채기(각인1)	1		1		
B-43	CTH-HJ003200		Thread Take-up Lever(2)	실채기(각인2)		1			
B-44	CTH-HJ003300		Thread Take-up Lever(5)	실채기(각인5)				1	
B-45	CLB-JD000300		Oil Wick	실채기 유심	1	1	1	1	
B-46	CTH-BF000500		Thread Take-up Lever Holder	실채기잡이	1	1	1	1	
B-47	CLB-JL000800		Oil Felt	실채기잡이 펠트	1	1	1	1	
B-48	DSC-CB001000		Screw	고정나사	1	1	1	1	
B-49	DPK-CY000300		Cap of Thread Take-Up Lever Holder	실채기잡이 마개	1	1	1	1	
B-50	DPK-CA002200		Cap of Thread Take-Up	실채기 마개	1	1	1	1	
B-51	CUS-BB002300		Idler Bracket	아이들러 브라켓	1	1	1	1	Jul.25.11
B-52	PSC-AC001200		Screw	아이들러 브라켓 고정나사	2	2	2	2	
B-53	PSN-AA000600		Nut	너트	3	3	3	3	

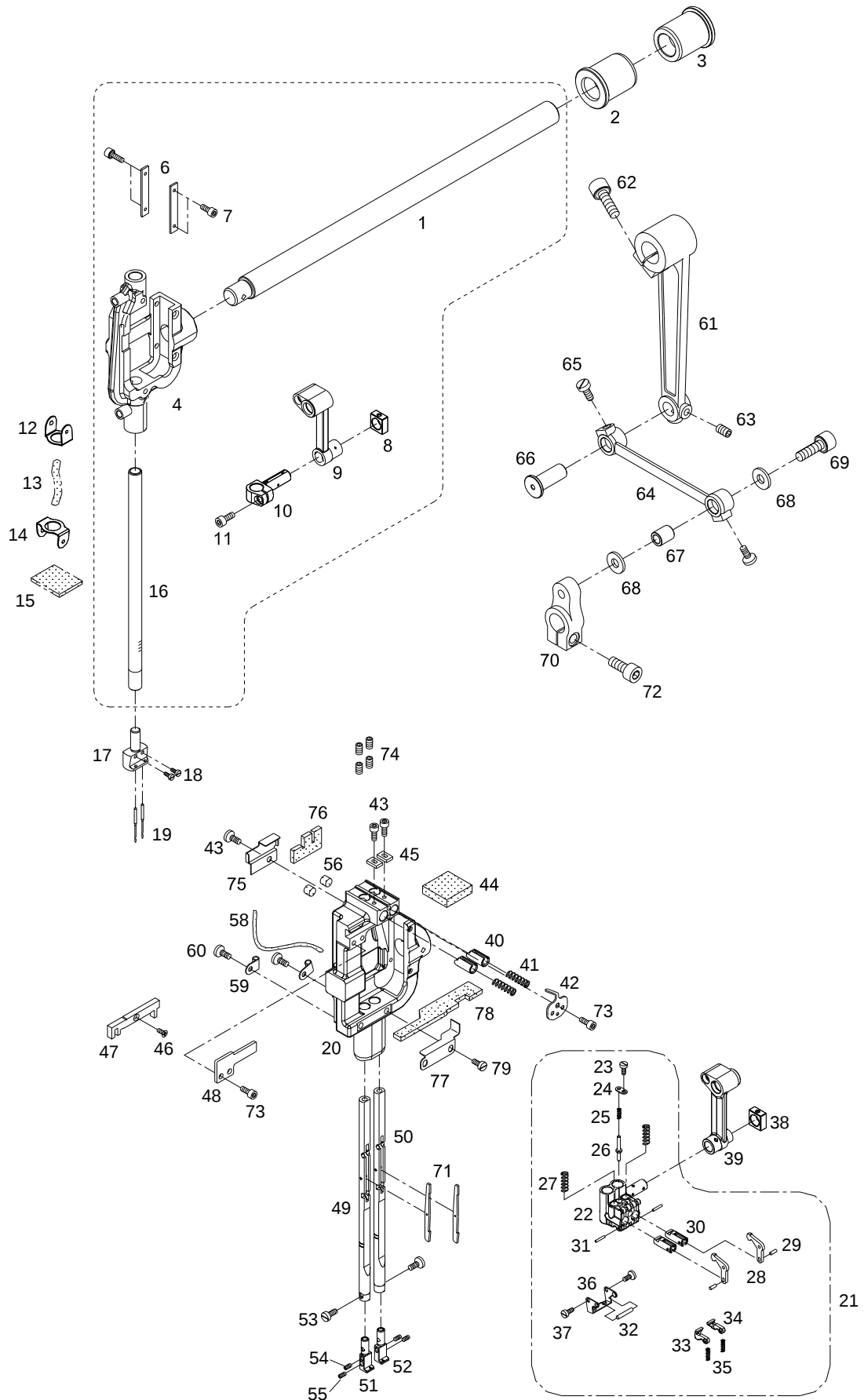
B

Upper Shaft Mechanism

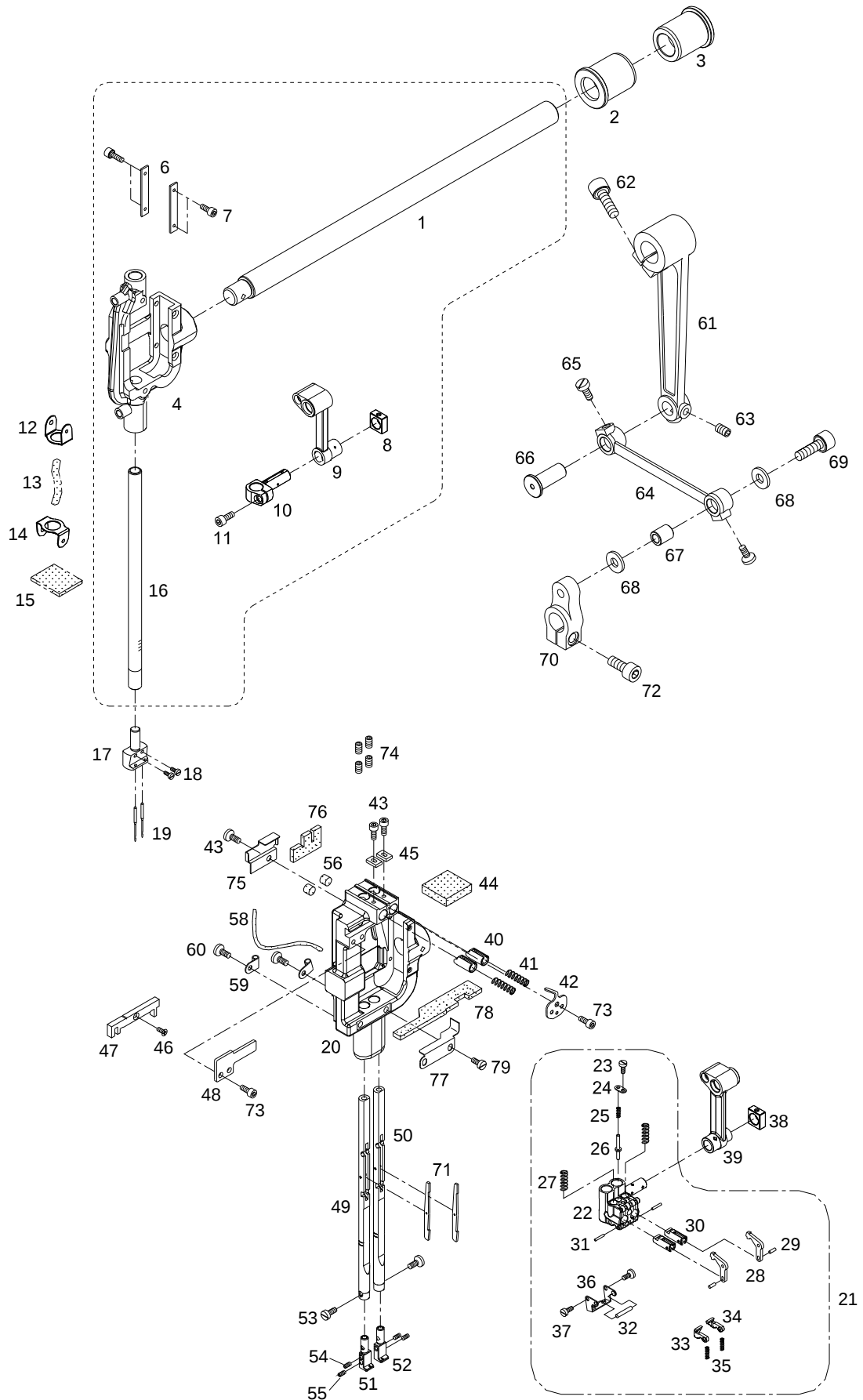
상축 관계



[illegible]



Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
C-1	CNB-KF000600		Needle Bar Rock Shaft	요동축	1	1	1	1	
C-2	DBS-DB013400		Needle Bar Rock Shaft Bushing(Front)	요동축 전봇싱	1	1	1	1	Sep.08.10
C-3	DBS-DB013500		Needle Bar Rock Shaft Bushing(Rear)	요동축 후봇싱	1	1	1	1	Sep.08.10
C-4	CNB-BC001501		Needle Bar Frame	바늘대 프레임	1	1			
C-6	CNB-BJ000700		Needle Bar Guide Plate	보강판(C)	2	2	2	2	
C-7	DSC-BC001700		Screw [3/32" n=56]	안내판 고정나사	4	4	4	4	
C-8	CNB-CD000700		Needle Bar Guide Slide Block	바늘대 안내블럭(C)	1	1			
C-9	CTH-CC001000		Needle Bar Crank	바늘대 크랭크(C)	1	1			
C-10	CNB-BF001300		Needle Bar Clamp	바늘대 잡이(C)	1	1			
C-11	DSC-BF010100		Screw [9/64" n=40]	바늘대 잡이 첩나사	1	1	1	1	
C-12	CLB-BG004000		Needle Bar Wick Holder(Upper)	요동축 유심잡이(上)	1	1			
C-13	CLB-JD000300		Oil Wick	오일 십지	1	1			
C-14	CLB-BG006300		Needle Bar Wick Holder(Lower)	요동축 유심잡이(下)	1	1			
C-15	CLB-JL006700		Felt For Needle Bar Frame	바늘대 급유헤트(A)	1	1			
C-16	CNB-KA004000		Needle Bar	바늘대	1	1			
C-17	CGA-GD000300		Needle Clamp 1/4	침지 1/4	1	1			
C-18	DSC-BJ004300		Screw [9/64" n=40]	바늘 고정나사	2	2			
C-19	-		Needle	바늘	2	2			
C-20	CNB-BC001702		Needle Bar Frame	바늘대프레임			1	1	
C-21	04-010A-7900		Needle Bar Clamp Ass'y	바늘대 잡이(組)			1	1	
C-22	CNB-BF001500		Needle Bar Clamp	바늘대 잡이(K4189)			1	1	
C-23	DSC-BF003400		Screw For Cover	바늘대 복귀 핀 커버 첩나사			1	1	
C-24	CNB-BJ000900		Cover For Releasing Pin	바늘대 복귀 핀 커버			1	1	
C-25	DSP-AA007300		Release Pin Return Spring	바늘대 복귀 핀 리턴 스프링			1	1	
C-26	DPN-BC003100		Needle Bar Releasing Pin	바늘대 복귀 핀			1	1	
C-27	DSP-AA006800		Clutch Lever Return Spring	바늘대 클러치 레버 복귀 스프링			2	2	
C-28	CNB-CM000300		Clutch Lever	클러치 레버(K4193)			2	2	
C-29	DPN-AA009700		Hinge Pin "A" For Clutch Lever	클러치 레버 힌지핀 A(2×15.8)			1	1	
C-30	DPN-AA010001		Needle Bar Down Positioning Pin	바늘대 하 고정핀			2	2	Dec.29.09
C-31	DPN-AA009800		Hinge Pin "B" For Clutch Lever	클러치 레버 힌지핀 B(1.5×5.8)			2	2	
C-32	DPN-AA009900		Hinge Pin For Latchet	래치트 힌지핀(2×17.8)			1	1	
C-33	CNB-CS000100		Latchet(Left)	래치트(左) K4194			1	1	
C-34	CNB-CS000200		Latchet(Right)	래치트(右) K4195			1	1	
C-35	DSP-AA006900		Latchet Return Spring	바늘대 래치트 복귀 스프링			2	2	
C-36	CNB-BB000400		Latchet Bracket	래치트 브라켓			1	1	
C-37	DSC-BJ004900		Screw For Latchet Bracket	래치트 브라켓 첩나사			2	2	
C-38	CNB-CD000800		Needle Bar Guide Slide Block	바늘대 안내 블럭			1	1	
C-39	CTH-CC001200		Needle Bar Crank	바늘대 크랭크			1	1	
C-40	DPN-BC002900		Needle Bar Up Positioning Pin	바늘대 상 고정핀			2	2	
C-41	DSP-AA006700		Spring For Needle Bar Up Positioning Pin	바늘대 상 고정핀 스프링			2	2	
C-42	CNB-BJ001000		Spring Cover	상 고정핀 스프링 커버			1	1	
C-43	DSC-BJ004800		Screw [1/8" n=40]	첩나사			3	3	
C-44	CLB-JL006700		Needle Bar Felt(A)	바늘대 급유헤트(A)			1	1	
C-45	CNB-CD000900		Needle Bar Rotate Stopper Block	바늘대 회전 방지 블럭			2	2	
C-46	DPN-BC002900		Stopper Pin For Slide Block	슬라이드 블럭 스토퍼 핀			1	1	
C-47	CNB-BK000900		Slide Block	슬라이드 블럭			1	1	
C-48	CNB-BJ000800		Slide Block Cover	슬라이드 블럭 커버			1	1	
C-49	CNB-KA004100		Needle Bar(Left)	바늘대-좌			1	1	
C-50	CNB-KA004200		Needle Bar(Right)	바늘대-우			1	1	
C-51	CGA-GD000400		Needle Clamp(Left)	침지 1/4(左)			1	1	
C-52	CGA-GD000500		Needle Clamp(Right)	침지 1/4(右)			1	1	
C-53	PSC-BJ000100		Screw [1/8" n=40]	홀볼이 냄비 작은나사(1/8"n=40)			2	2	
C-54	DSC-BF012100		Screw [1/8" n=40]	홀볼이 납작 작은나사(1/8"n=40)			2	2	
C-55	DSC-CA003200		Screw [1/8" n=40]	홀볼이 멈춤나사(1/8"n=40)			2	2	
C-56	CLB-JL001500		Needle Bar Felt(B)	바늘대 급유헤트(B)			2	2	
C-58	CLB-JD000300		Oil Wick	오일 십지			1	1	

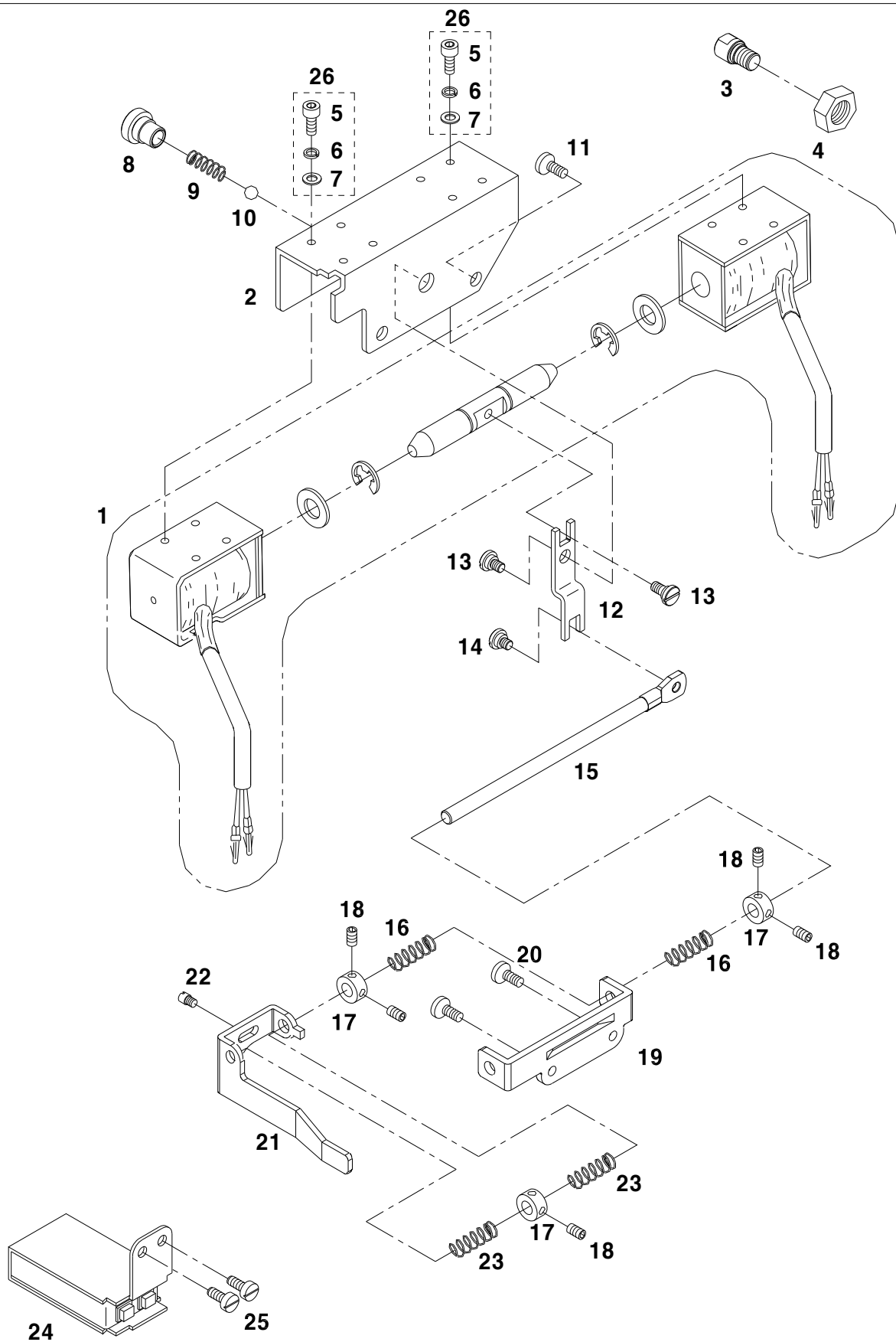


[illegible]

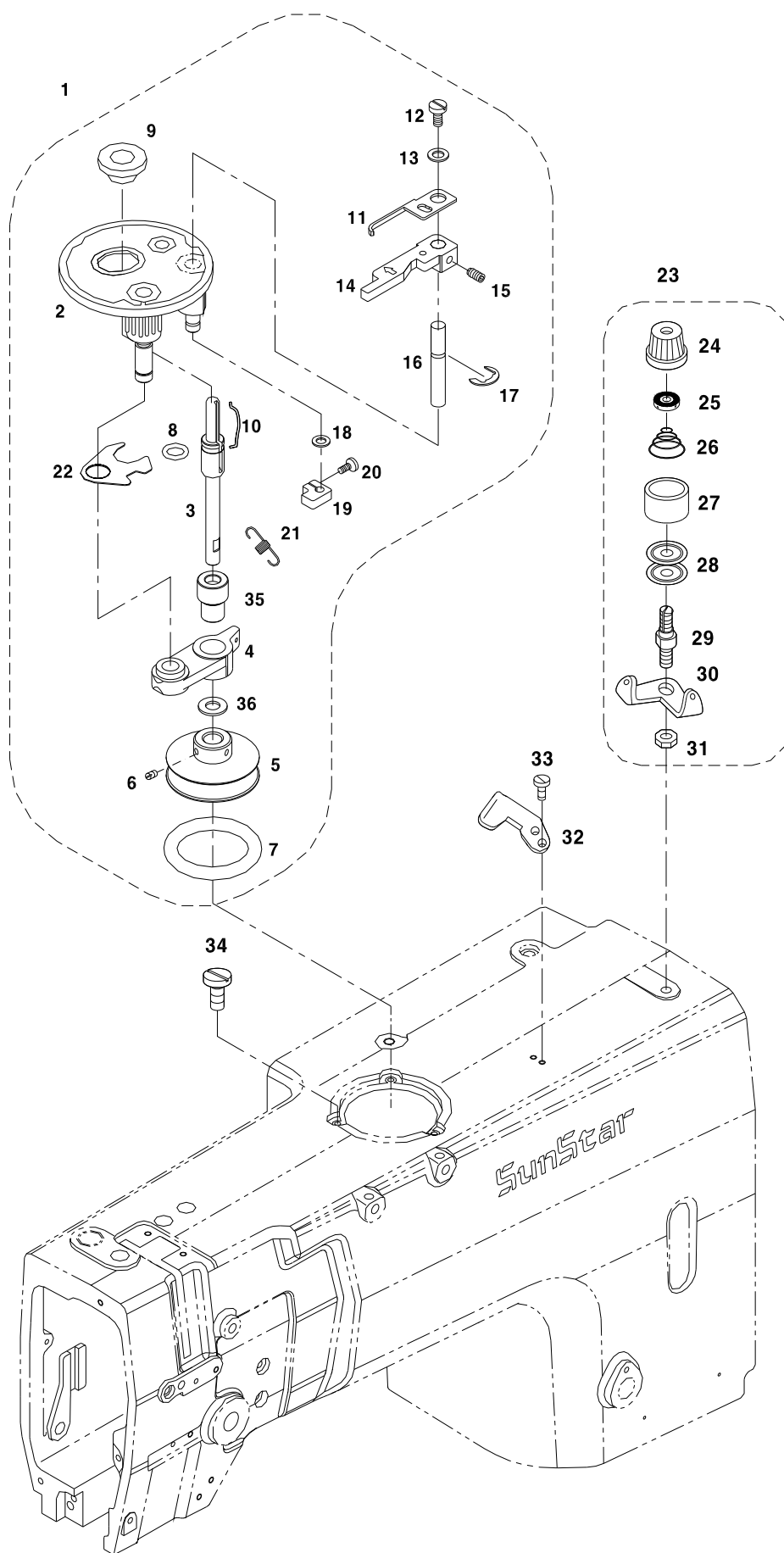
D

Needle Bar Flip-Up Mechanism

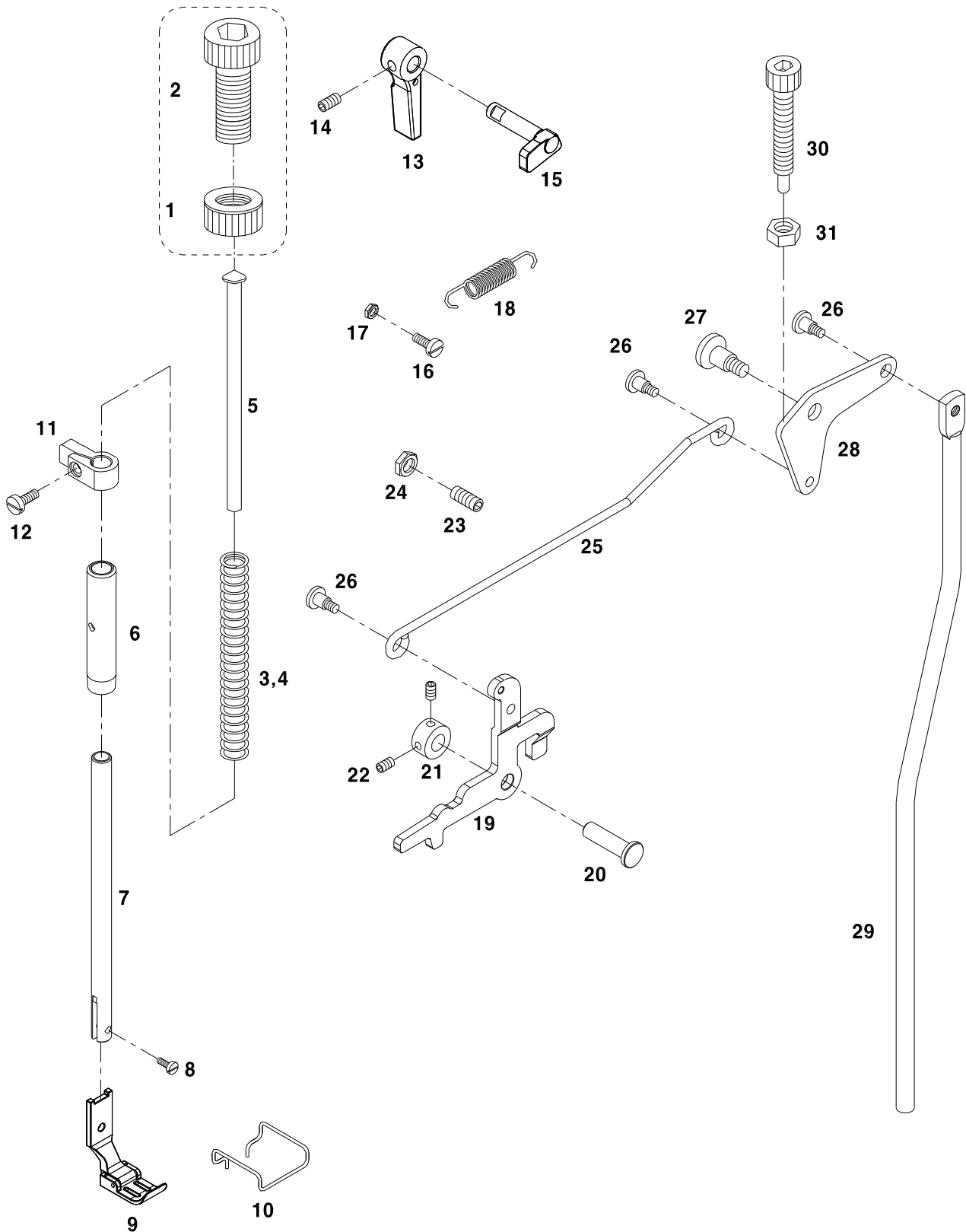
바늘대 절환 관계



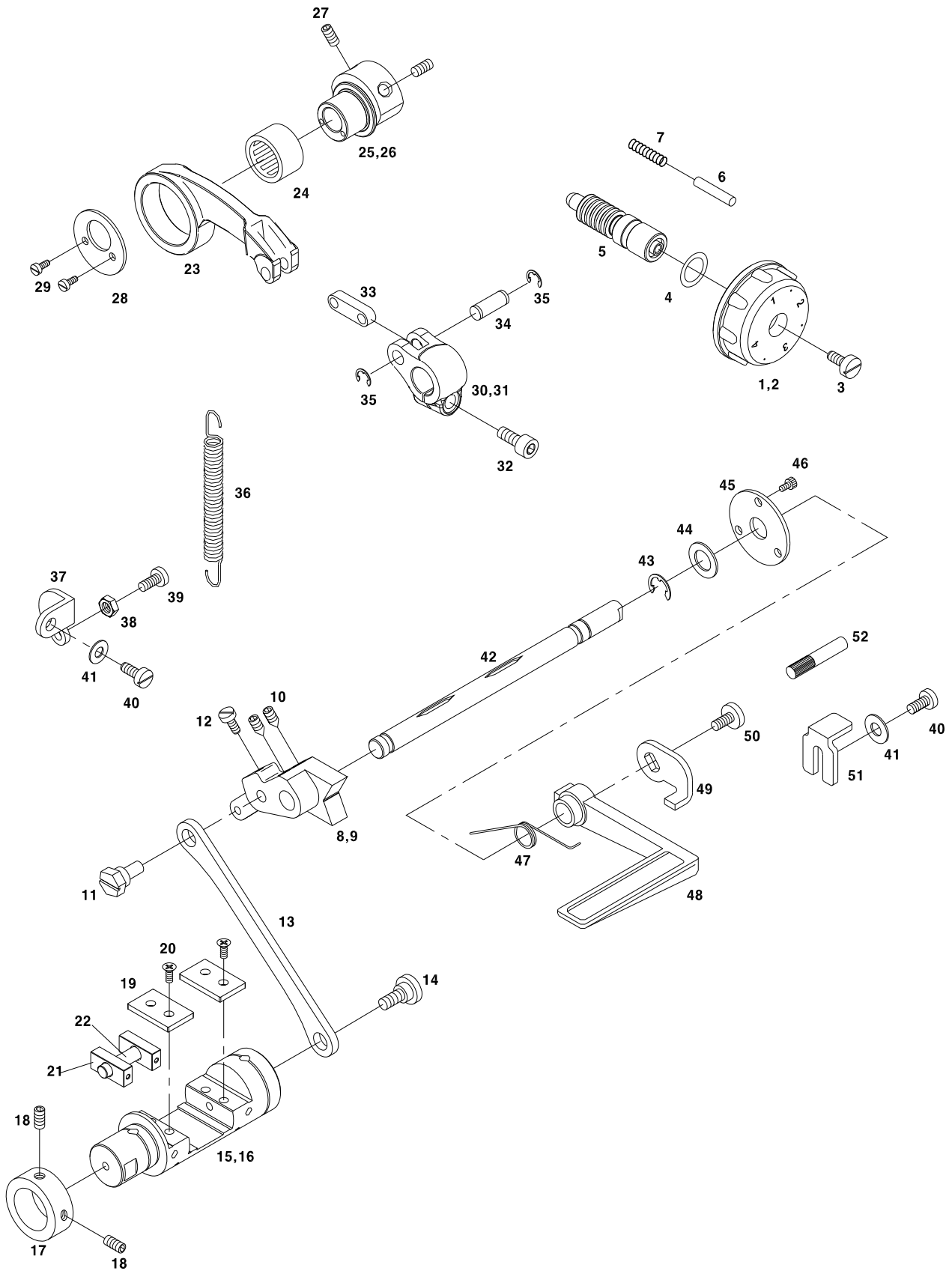
[illegible]



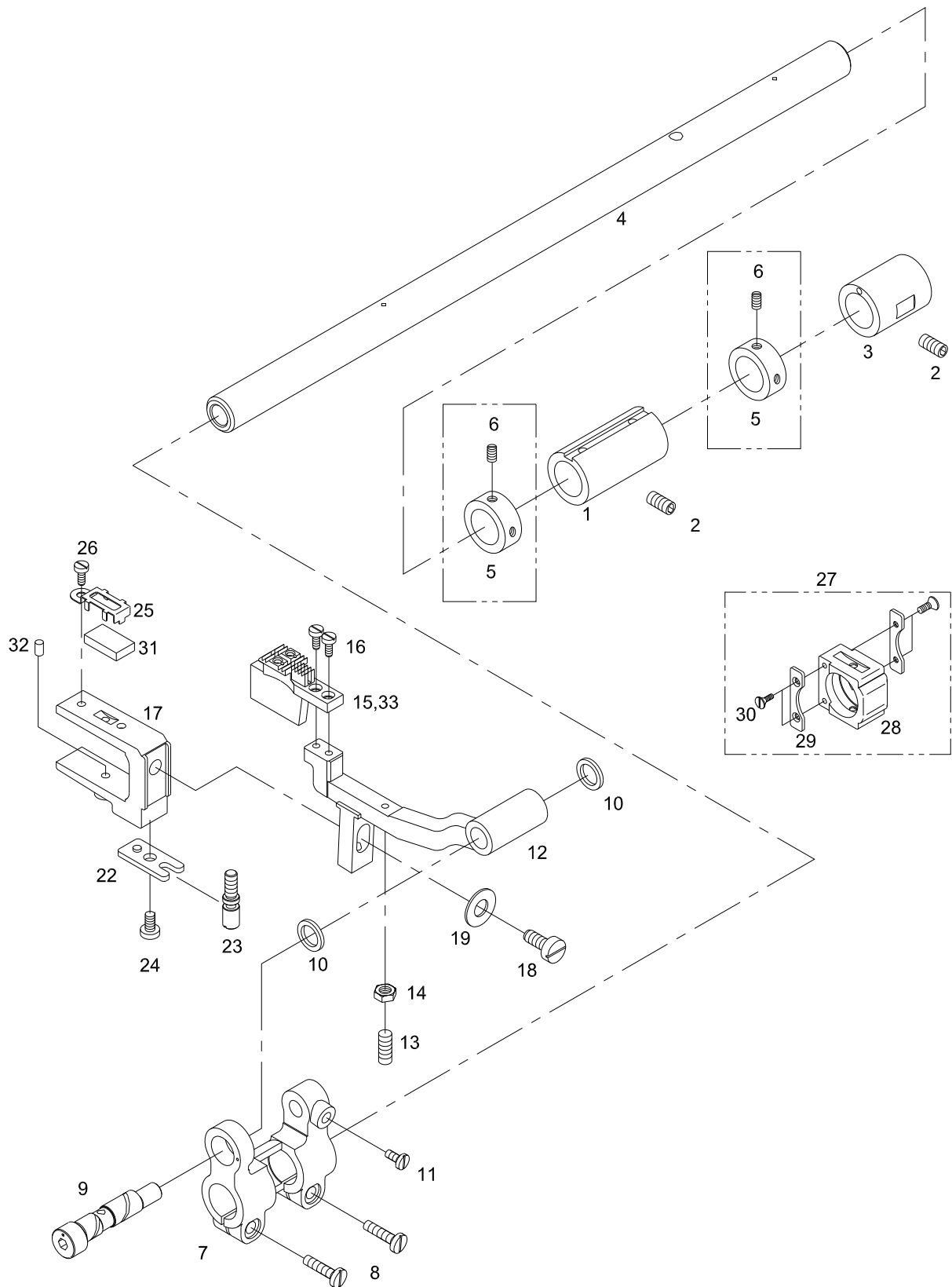
[illegible]



[illegible]



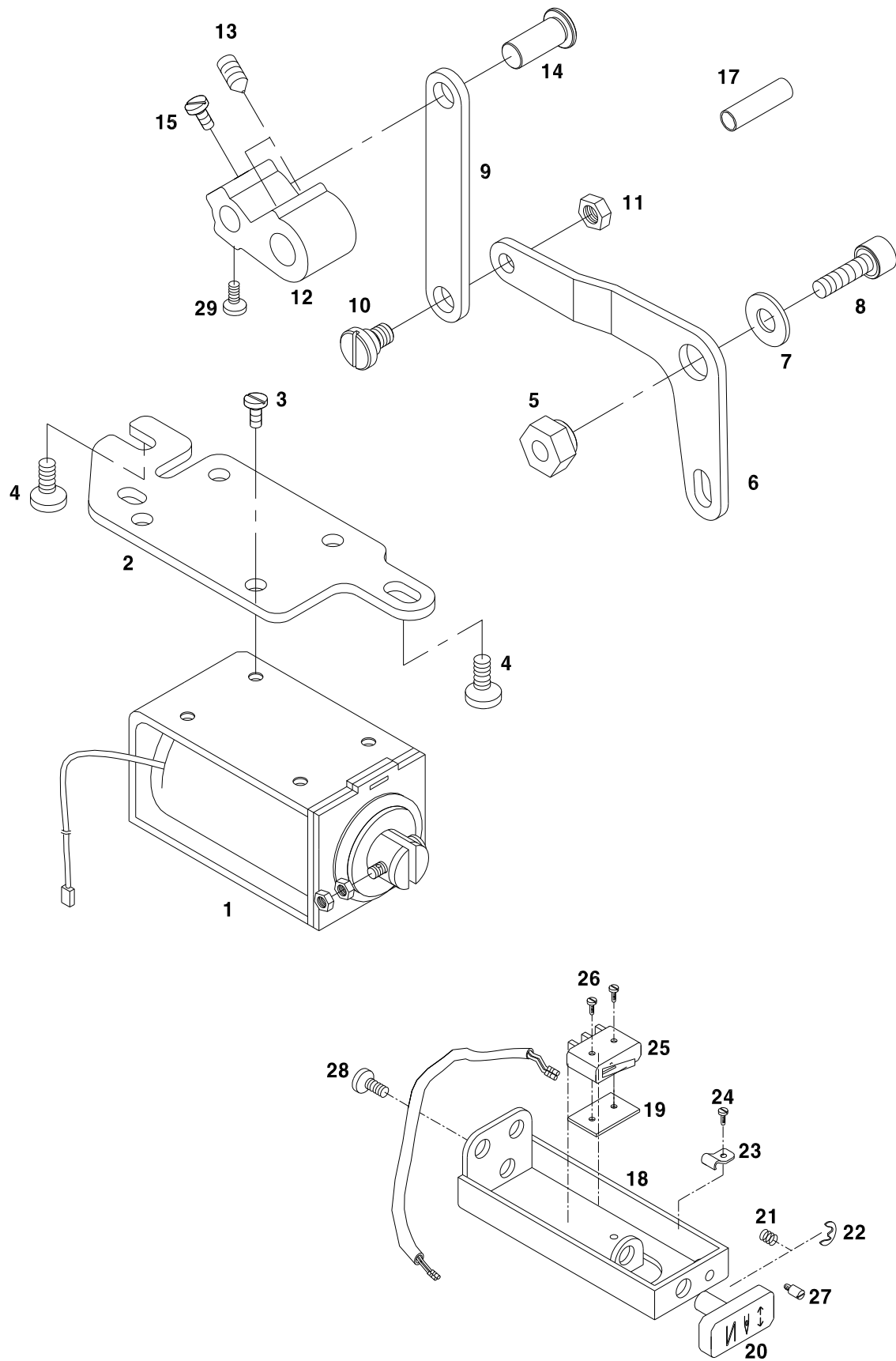
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
G-1	CFA-CQ003200		Length Control Dial Plate	다이알 문자판(5)	1		1		
G-2	CFA-CQ000800		Length Control Dial Plate	다이알 문자판(7)		1		1	
G-3	DSC-BF001900		Screw(3/16" n=28)	다이알 판 고정나사(3/16" n=28)	1	1	1	1	
G-4	PPK-BA001600		O-Ring[P10]	다이알 축 오링	1	1	1	1	
G-5	GP-010906-00		Feed Regulator Dial Shaft	피이드 조절 다이알 축	1	1	1	1	
G-6	DPN-AA008700		Pin For Dial	다이알 핀	1	1	1	1	
G-7	DSP-AA006400		Spring For Dial	다이알 스프링	1	1	1	1	
G-8	CFA-DF001400		Feed Regulator	피이드 조절기	1		1		
G-9	CFA-DF001300		Feed Regulator(BL)	피이드 조절기(2배축)		1		1	Jun.14.10
G-10	DSC-CB001800		Screw(1/4" n=40)	육각구멍볼이 멈춤나사(1/4" n=40)	2	2	2	2	
G-11	CFA-CH000200		Feed Regulator Eccentric Wheel Shaft	피이드 조절기 편심축	1	1	1	1	
G-12	DSC-BF002600		Screw(3/16" n=32)	톱니 받침 블럭 고정나사(3/16" n=32)	1	1	1	1	
G-13	CLF-CC000800		Feed Regulator Connecting Rod	절환기 연결롯드(2분침)	1	1	1	1	
G-14	DSC-FA013600		Stud Screw For F-15	절환기 연결롯드 단나사	1	1	1	1	
G-15	CLF-KK001001		Feed Regulator Shaft	절환기	1		1		Mar.02.12
G-16	CLF-KK000200		Feed Regulator Shaft(BL)	절환기(2배축)		1		1	
G-17	DCL-AA005400		Stopper Collar For Feed Regulator Shaft	절환기 스톱퍼 카라	1	1	1	1	
G-18	DSC-CB000500		Screw(15/64" n=28)	카라 고정나사	2	2	2	2	
G-19	CLF-BJ001300		Slide Block Guide Plate	슬라이드 블럭 안내판	2	2	2	2	
G-20	DSC-BJ000200		Screw(11/64" n=40)	안내판 고정나사	4	4	4	4	
G-21	GP-020930-00		Slide Block	슬라이드 블럭(절환기)	2	2	2	2	
G-22	DPN-AA015200		Pin For Connecting Rod	피이드 캠 연결롯드 연결핀	1	1	1	1	
G-23	CLF-CC000701		Feed Cam Connecting Rod	피이드 캠 연결롯드	1	1	1	1	
G-24	PBR-BA002800		Needle Bearing	니이들 베어링	1	1	1	1	
G-25	CLF-DC003300		Feed Cam	피이드 캠	1		1		
G-26	CLF-DC000800		Feed Cam (BL)	피이드 캠(2배축)		1		1	
G-27	DSC-CB000400		Screw [1/4" n=40]	피이드 캠 고정나사	2	2	2	2	
G-28	CLF-BJ001200		Bearing Cover For Feed Cam	피이드 캠 베어링 커버	1	1	1	1	
G-29	DSC-BB002000		Screw(9/64" n=40)	홈볼이 접시 작은나사(9/64" n=40)	2	2	2	2	
G-30	CLF-CB004100		Level Feed Crank	수평밀대 크랭크	1		1		
G-31	CLF-CB001500		Level Feed Crank (BL)	수평밀대 크랭크(2배축)		1		1	
G-32	DSC-BA001300		Screw(1/4" n=28)	요동 크랭크 첩나사(1/4" n=28)	1	1	1	1	
G-33	CLF-CA000800		Level Feed Connecting Link	수평 피이드 연결링크(KS007)	1	1	1	1	
G-34	DPN-AA008900		Connecting Link Pin	연결핀	1	1	1	1	
G-35	PSR-AC000500		E-Ring(φ6)	E링(φ6)	2	2	2	2	
G-36	DSP-AB006600		Feed Adjusting Spring	피이드 조절 스프링	1	1	1	1	
G-37	CFA-BB003500		Bracket for Spring	스프링걸이 브라켓	1	1	1	1	
G-38	DSN-AA000200		Nut [3/16" n=28]	너트	1	1	1	1	
G-39	DSC-BF008400		Screw [3/16" n=28, L=10]	피이드 조절 스프링 고정나사	1	1	1	1	
G-40	DSC-BF000600		Screw [3/16" n=28, L=8]	스프링걸이 브라켓 고정나사	2	2	2	2	
G-41	DWS-AA000600		Washer	와셔	2	2	2	2	
G-42	CFA-KF000900		Reverse Feed Control Shaft	역진레버축	1	1	1	1	
G-43	PSR-AC000800		E-Ring(φ8)	E링(φ8)	1	1	1	1	
G-44	DWS-AA005600		Washer	와셔	1	1	1	1	
G-45	CFA-BJ000700		Cover for Reverse Feed Control Shaft	역진레버축 커버	1	1	1	1	
G-46	PSC-AC001500		Screw [M4×P0.7, L=8]	커버 고정나사	3	3	3	3	
G-47	DSP-AC008600		Reverse Feed Lever Return Spring	역진레버 복귀스프링	1	1	1	1	Aug.31.09
G-48	06-061A-7507		Reverse Feed Lever	역진레버	1	1	1	1	
G-49	CFA-BB003600		Bracket for Reverse Feed Lever	역진레버 브라켓	1	1	1	1	
G-50	DSC-BJ002400		Screw [3/16" n=32, L=10]	역진레버 커버 나사	1	1	1	1	
G-51	CFA-BB003400		Stopper for Reverse Feed Lever	역진레버 스톱퍼	1	1	1	1	
G-52	CFA-KZ000100		Stopper for Return Spring	복귀스프링 스톱퍼	2	2	2	2	



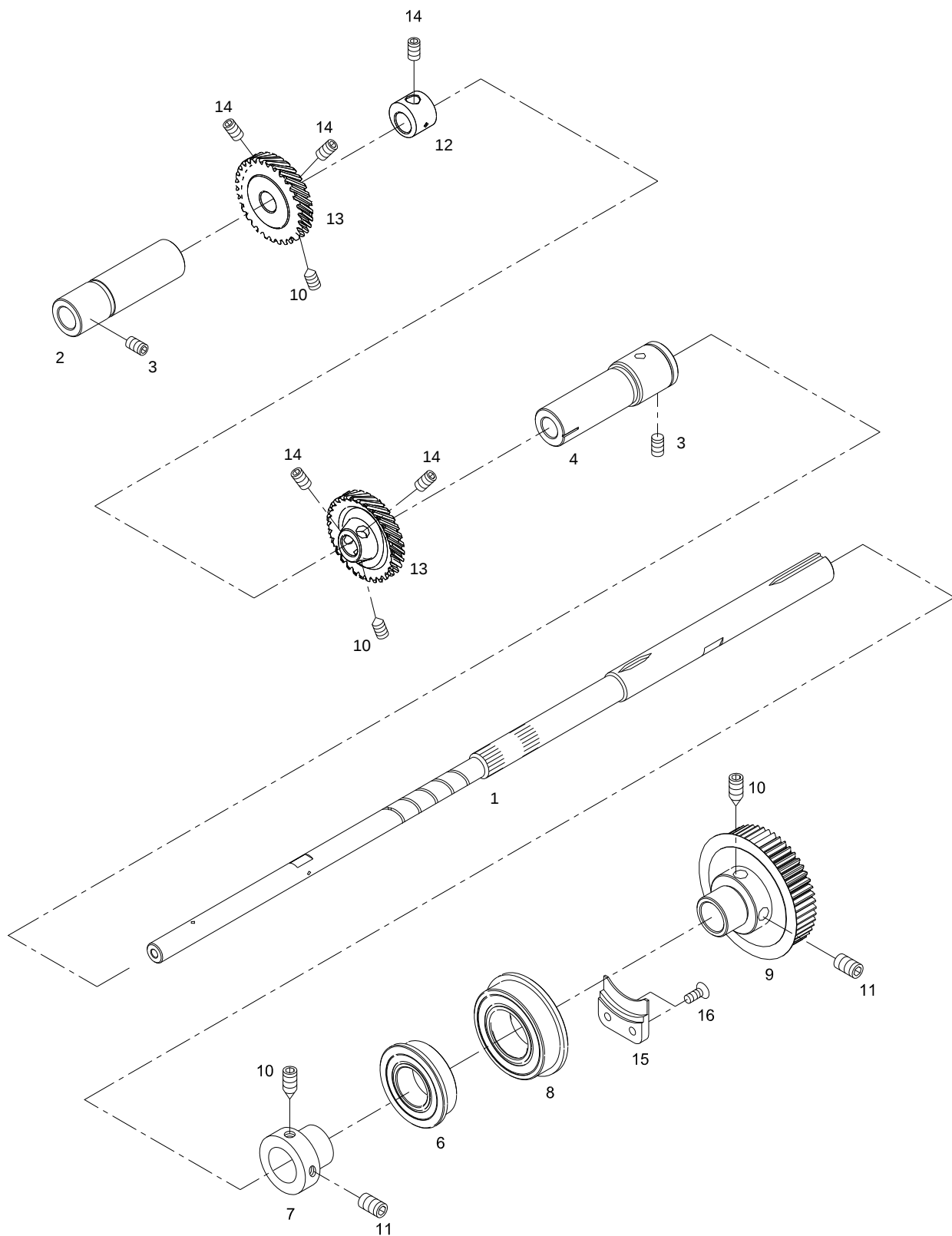
[illegible]

Reverse Button Mechanism

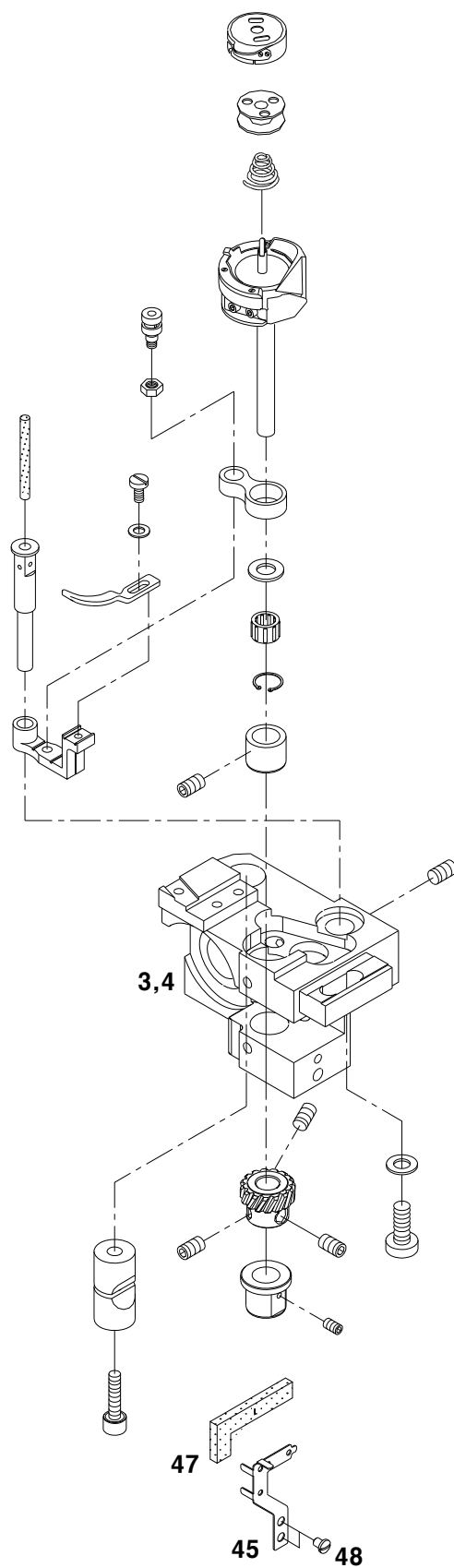
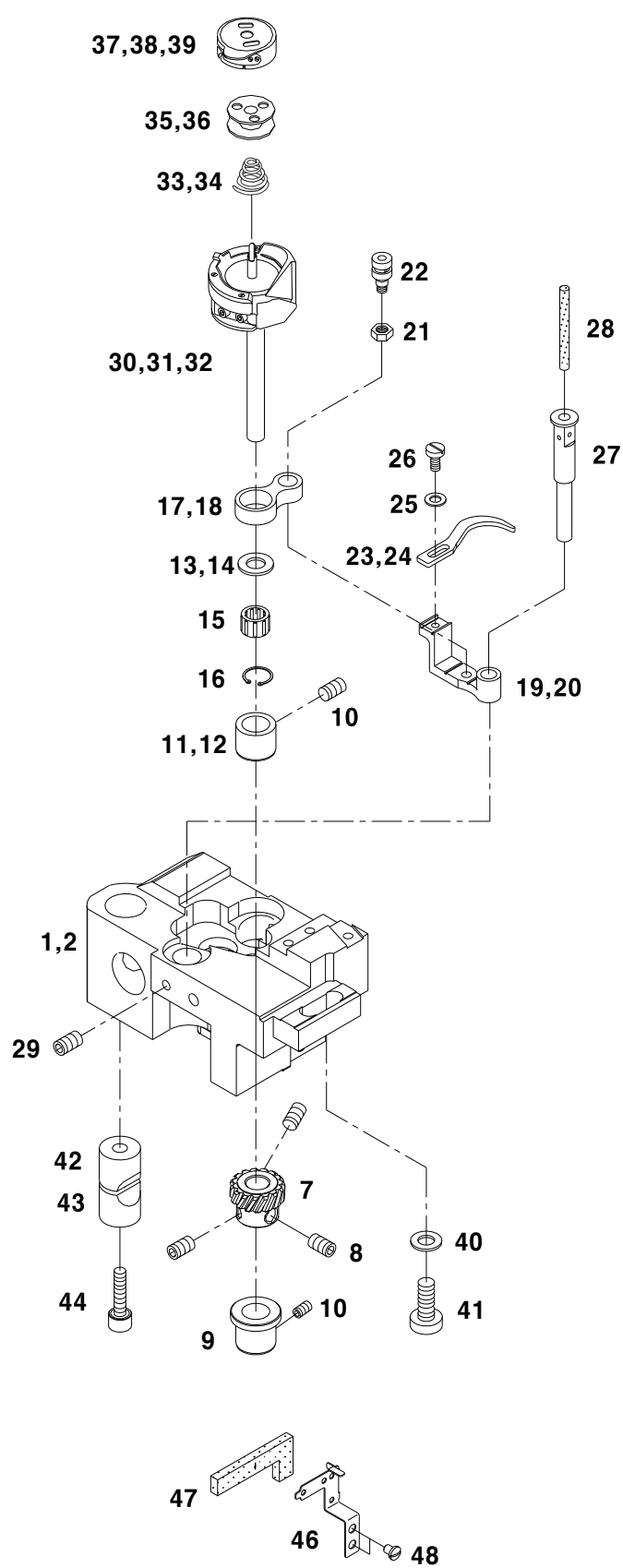
역진 버튼 관계



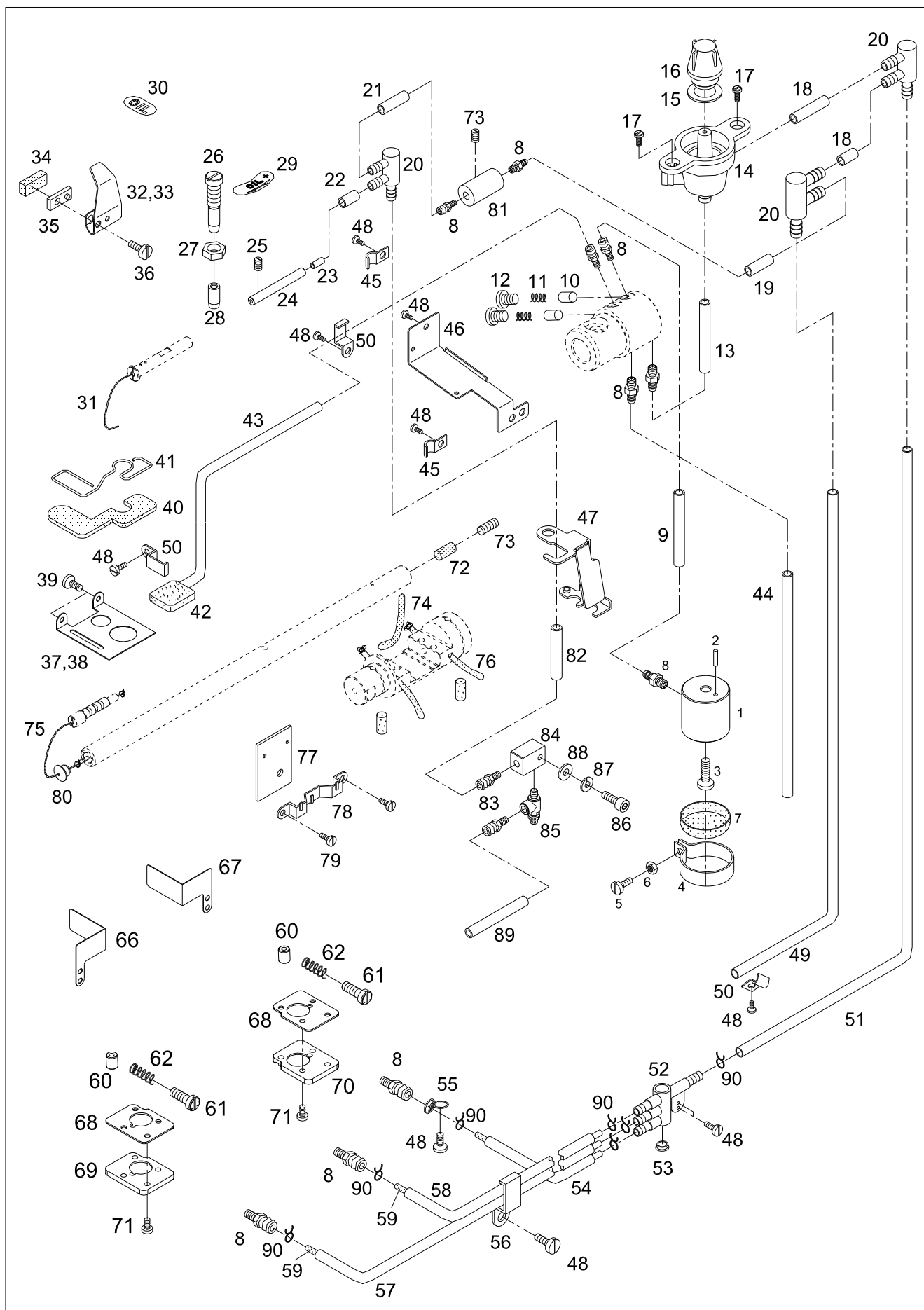
[illegible]



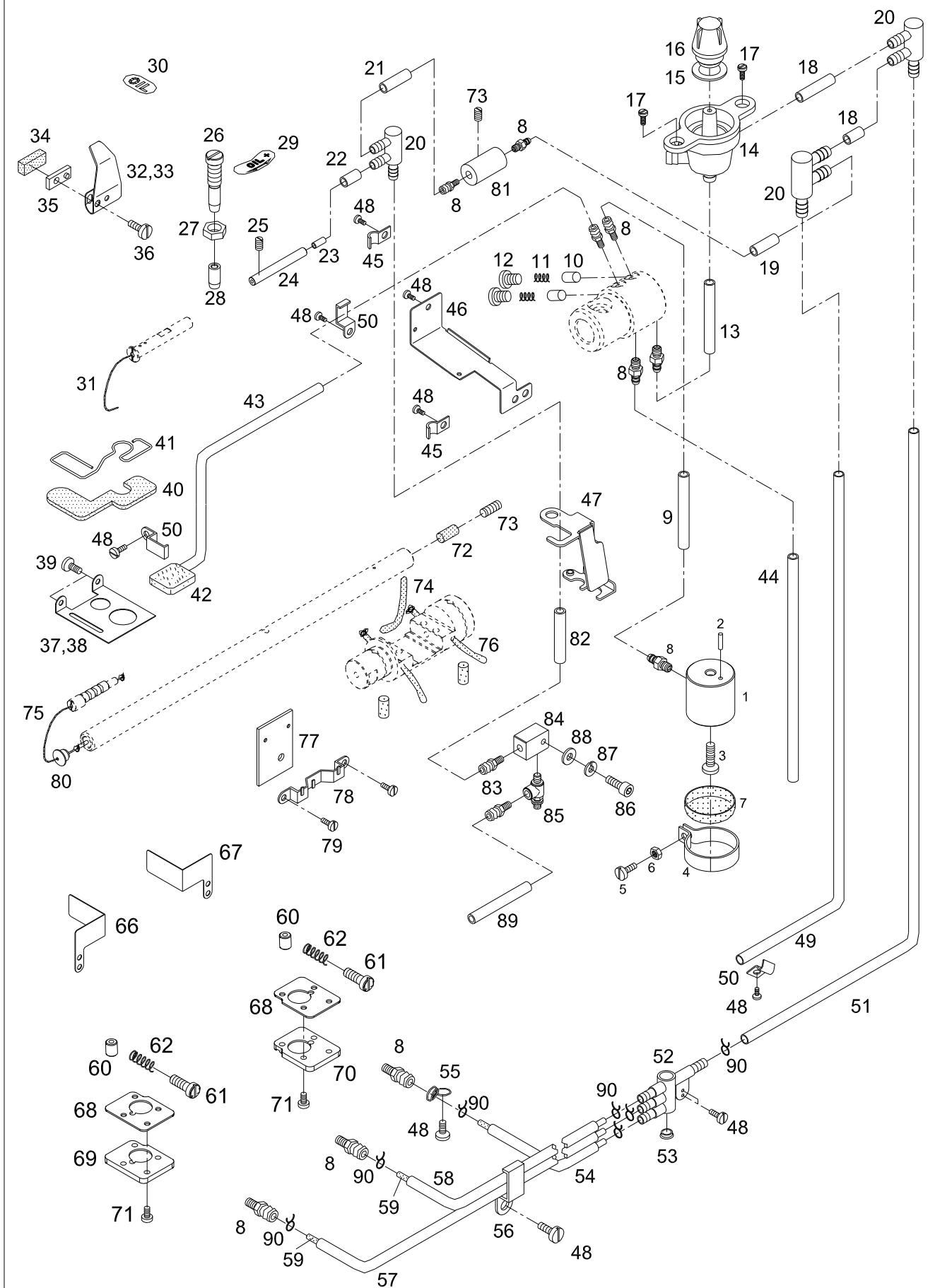
[illegible]



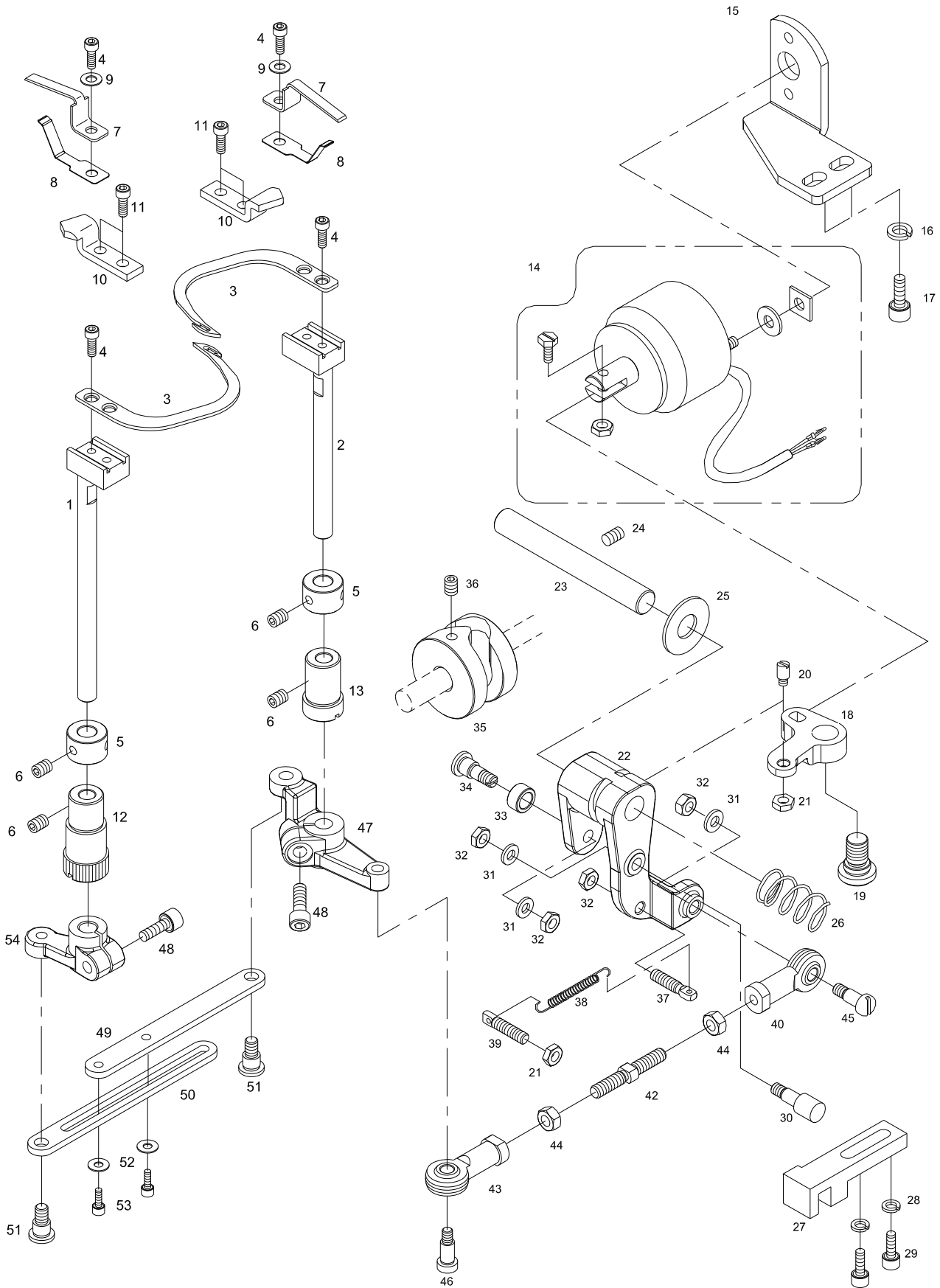
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Assembly No.	
					1751		1791			
					G	BL	G	BL		
K-1	CHB-BA003200		Rotary Hook Base(Left)	훅 받침(좌)	1		1			
K-2	CHB-BA003100		Rotary Hook Base(Left)-Large Hook	훅 받침(좌)-2배훅		1		1		
K-3	CHB-BA003300		Rotary Hook Base(Right)	훅 받침(우)	1		1	1		
K-4	CHB-BA003400		Rotary Hook Base(Right)-Large Hook	훅 받침(우)-2배훅		1		1		
K-7	DGR-AB002800		Hook Gear	훅기어	2	2	2	2		
K-8	DSC-CB001000		Screw [1/4" n=40]	고정 나사	6	6	6	6		
K-9	DBS-DB004600		Rotary Hook Bushing(Lower)	로터리 훅 붓싱(下)	2	2	2	2		
K-10	PSC-CB000200		Screw [11/64" n=40]	붓싱 고정나사	4	4	4	4		
K-11	DBS-DA031300		Rotary Hook Bushing(Upper)	로터리 훅 붓싱(上)	2		2			
K-12	DBS-DA015900		Rotary Hook Bushing(Upper)-Large Hook	로터리 훅 붓싱(上)-2배훅		2		2		
K-13	CHB-BN000300		Hook Thrust Ring	훅 받침 링	2		2			
	RI-000175-00		Hook Thrust Ring (1.55mm)	훅 받침 링 (1.55mm)	2		2			
	RI-000177-00		Hook Thrust Ring (1.95mm)	훅 받침 링 (1.95mm)	2		2			
K-14	DWS-AA001400		Hook Thrust Washer	훅 받침 와셔		2		2		
K-15	PBR-BA002900		Rotary Hook Needle Bearing	로터리 훅 니들 베어링	2	2	2	2		
K-16	DSR-AF000100		Rotary Hook Bearing Stop Ring	로터리 훅 B/R(동심링)	2	2	2	2		
K-17	CHB-CA000400		Opener Link	오프너 링크	2		2			
K-18	CHB-CA000100		Opener Link-Large Hook	오프너 링크-2배훅		2		2		
K-19	CHB-CM000200		Opener Lever	오프너 레버	2		2			
K-20	CHB-CM000100		Opener Lever-Large Hook	오프너 레버-2배훅		2		2		
K-21	DSN-AA000600		Nut[3/16" n=32]	오프너 너트	2	2	2	2		
K-22	DSC-GB000400		Screw For Opener Link Shaft	오프너 링크 축	2	2	2	2		
K-23	CHB-HN000800		Opener	보빈 케이스 오프너	2		2			
K-24	CHB-HN000101		Opener-Large Hook	보빈 케이스 오프너-2배훅		2		2		
K-25	DWS-AA003800		Washer	오프너 와셔	2	2	2	2		
K-26	DSC-BJ001400		Screw [9/64" n=40]	오프너 고정나사	2	2	2	2		
K-27	CHB-KF000100		Opener Lever Shaft	오프너 레버축(C)	2	2	2	2		
K-28	CLB-JD000300		Oil Wick	오일 심지	2	2	2	2		
K-29	DSC-CA003000		Screw[3/16" n=32]	오프너 레버축 고정나사	2	2	2	2		
K-30	CHK-HA002600		Hook	훅 H12-15L(TRI)	2					
K-31	CHK-HA002800		Hook	훅 H12-15LC TRI/CP			2			
K-32	CHK-HA001000		Hook-Large Hook	훅 H12MC(1) TR/CP-BR		2		2		
K-33	GP-018550-00		Bobbin Tension Spring	역회전 방지 스프링	2		2			
K-34	DSP-BA002100		Bobbin Tension Spring-Large Hook	역회전 방지 스프링-2배훅		2		2		
K-35	CHK-HB001100		Bobbin	보빈	2		2			
K-36	CHK-HB000800		Bobbin-Large Hook	보빈-2배훅		2		2		
K-37	CHK-HC001000		Bobbin Case-Large Hook	보빈 케이스 캡-2배훅		2				
K-38	CHK-HC001700		Bobbin Case	보빈 케이스 캡			2			
K-39	CHK-HC001100		Bobbin Case-Large Hook	보빈 케이스 캡-2배훅				2		
K-40	WS-000611-00		Washer For Hook Base (t=1)	훅 받침 와셔 (t=1)	2	2	2	2		
	WS-000612-00		Washer For Hook Base (t=1.2)	훅 받침 와셔 (t=1.2)	2	2	2	2		
	WS-000613-00		Washer For Hook Base (t=1.4)	훅 받침 와셔 (t=1.4)	2	2	2	2		
K-41	DSC-BJ004400		Screw For Hook Base	훅 받침 고정나사	2	2	2	2		
K-42	CHB-BF000100		Pinch Sleeve(Upper)	훅 받침 슬리브(上)	2	2	2	2		
K-43	CHB-BF000200		Pinch Sleeve(Lower)	훅 받침 슬리브(下)	2	2	2	2		
K-44	DSC-BF012900		Screw [15/64" n=28]]	슬리브						



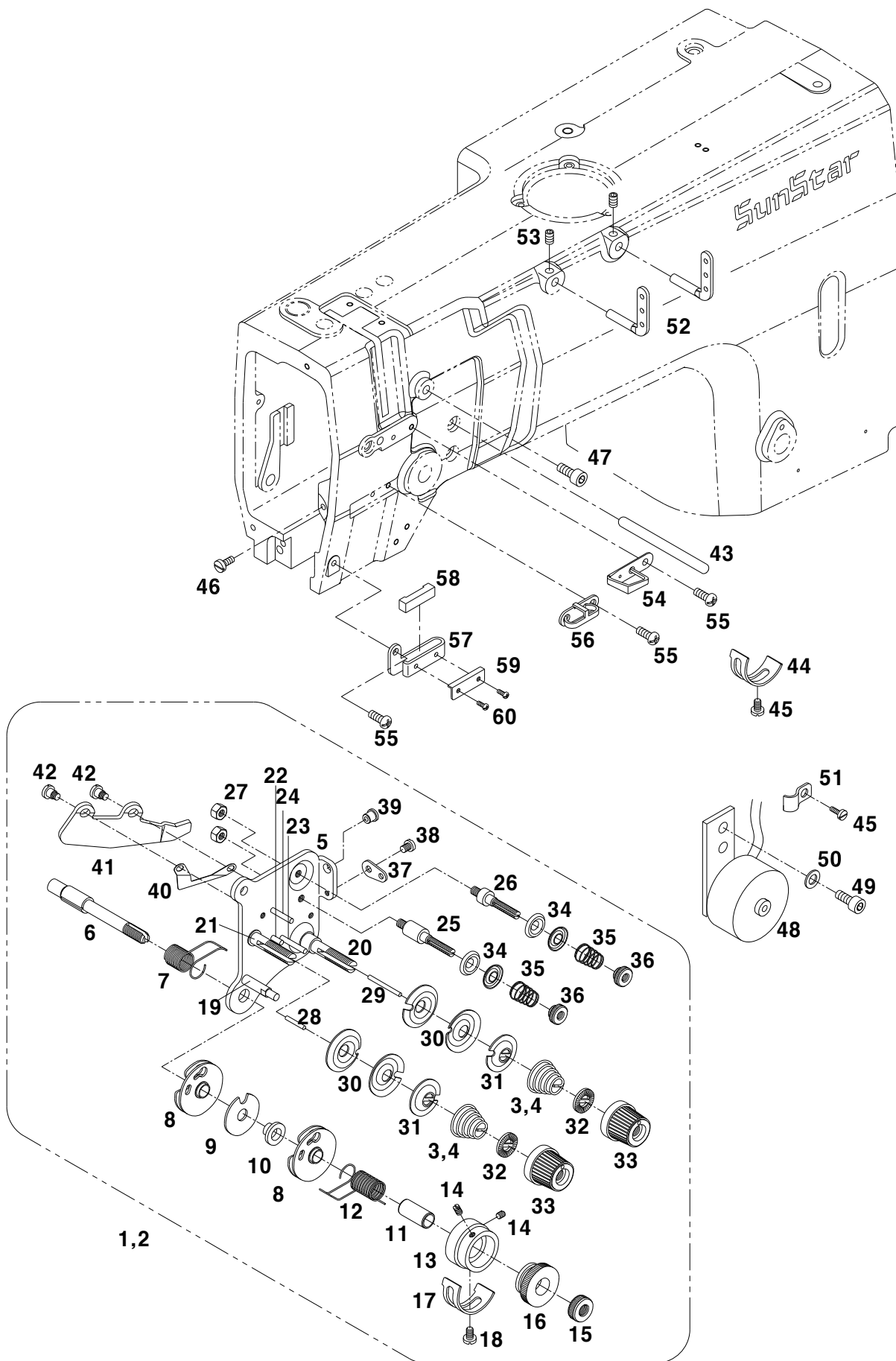
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Assembly No.
					1751		1791		
					G	BL	G	BL	
L-1	CLB-BK000700		Oil Suction Body	오일 흡수 몸체	1	1	1	1	
L-2	PPN-AF000900		Fixed Pin	고정 핀	1	1	1	1	
L-3	DSC-BF006300		Screw [11/64" n=40]	오일 흡수 몸체 고정나사	1	1	1	1	
L-4	CLB-BG004300		Oil Filter Holder	오일필터 잡이	1	1	1	1	
L-5	DSC-BF006200		Screw [1/8" n=40]	오일필터 잡이 찰나사	1	1	1	1	
L-6	DSN-AA001700		Nut [1/8" n=40]	오일필터 잡이 너트	1	1	1	1	
L-7	CLB-JK000300		Oil Filter	오일필터	1	1	1	1	
L-8	CLB-JP000100		Nipple [11/64" n=40]	니플	10	10	10	10	
L-9	CLB-JG000500		Oil Suction Hose [Ø3×Ø5, L=300]	오일 흡입 호스	1	1	1	1	
L-10	CLB-CN000300		Piston	피스톤	2	2	2	2	
L-11	DSP-AA006300		Piston Spring	피스톤 스프링	2	2	2	2	
L-12	DSC-BF013000		Piston Cap Screw	피스톤 마개나사	2	2	2	2	
L-13	CLB-JG000500		Hose A[Ø3×Ø5, L=80]	오일 호스	1	1	1	1	
L-14	CLB-JB000600		Oil Receiver for Oil Window	유창 오일받이	1	1	1	1	
L-15	CLB-FA000200		Oil Window Packing	유창 고무 패킹	1	1	1	1	
L-16	CLB-JJ000500		Oil Window	유창	1	1	1	1	
L-17	DSC-BJ000200		Screw [9/64" n=40, L=5.5]	유창 오일받이 고정나사	2	2	2	2	
L-18	CLB-JG000900		Connecting Hose [Ø3×Ø5, L=20]	오일 분배기 연결 호스	2	2	2	2	
L-19	CLB-JG000900		Hose A[Ø3×Ø5, L=30]	오일 공급붓싱 호스A	1	1	1	1	
L-20	CLB-JH001200		Oil Distributor	오일 분배기	3	3	3	3	
L-21	CLB-JG000500		Hose A[Ø3×Ø5, L=40]	오일 공급붓싱 호스B	1	1	1	1	
L-22	CLB-JG000500		Hose [Ø3×Ø5, L=120]	면판부 오일 호스	1	1	1	1	
L-23	CLB-JF004400		Oil Supply Pipe for Face Plate	면판부 급유파이프	1	1	1	1	
L-24	CLB-JP001800		Oil Supply Nipple for Face Plate	면판부 급유 니플	1	1	1	1	
L-25	DSC-CA000600		Screw [11/64" n=40]	면판부 급유 니플 고정 나사	1	1	1	1	
L-26	44-121S-5700		Oil Adjusting Screw	유량 조절 나사	1	1	1	1	
L-27	DSN-AA003100		Nut [3/8" n=28]	유량 조절 나사 고정너트	1	1	1	1	
L-28	CLB-FZ001200		Oil Adjusting Rubber	유량 조절 고무	1	1	1	1	
L-29	CMB-LD013300		Oil Adjusting Mark	유량 조절 스티커	1	1	1	1	
L-30	CMB-LD000100		Needle bar Oil Supply Mark	바늘대 급유 표시 스티커			1	1	
L-31	CLB-JD000300		Oil Wick [L=100]	실채기 급유 유심	1	1	1	1	
L-32	CLB-BJ001900		Oil Shield Plate	유방판	1	1			
L-33	CLB-BJ002300		Oil Shield Plate	유방판(각봉)			1	1	
L-34	CLB-JL006400		Oil Felt for Thread Take-up Lever	실채기 급유 펠트	1	1	1	1	
L-35	CLB-BJ002100		Oil Cover Holder	기름막이 누름판(C)	1	1	1	1	
L-36	DSC-BJ004700		Screw [3/16" n=32]	유방판 고정나사	1	1	1	1	
L-37	CLB-BJ002000		Dust Protector	먼지막이 판	1	1			
L-38	CLB-BJ002400		Dust Protector	먼지막이 판(각봉)			1	1	
L-39	DSC-BJ001400		Screw [9/64" n=44]	먼지막이 판 고정나사	2	2	2	2	
L-40	CLB-JL006300		Oil Return Felt	오일 환류 펠트A	1	1	1	1	
L-41	44-130G-5700		Oil Return Felt Holder	오일 환류 펠트 잡이	1	1	1	1	
L-42	CLB-JL007100		Oil Return Felt	오일 환류 펠트B	1	1	1	1	
L-43	CLB-JG000500		Oil Return Hose [Ø3×Ø5, L=250]	오일 환류 호스	1	1	1	1	
L-44	CLB-JG000500		Oil Drain Hose [Ø3×Ø5, L=200]	배출 오일 호스	1	1	1	1	
L-45	DTC-AH001000		Cable Holder (4N)	케이블 잡이 (4N)	2	2	2	2	
L-46	CLB-LB000200		Oil Cover of Rocker Shaft	요동축 오일 커버	1	1	1	1	
L-47	CLB-BB003500		Oil Cover of Timing Belt	타이밍 벨트 오일커버	1	1	1	1	
L-48	DSC-BJ001100		Screw [9/64" n=40, L=5.5]	고정나사	7	7	7	7	
L-49	CLB-JG000500		Oil Hose [Ø3×Ø5, L=150]	절환기 오일 호스	1	1	1	1	
L-50	DTC-AH000100		Oil Hose Holder	절환기 오일 호스 잡이	3	3	3	3	
L-51	CLB-JG000500		Oil Supply Hose [Ø3×Ø5, L=300]	오일 공급 호스	1	1	1	1	
L-52	CLB-JH000500		Oil Terminal (Lower)	오일 터미널(하)	1	1	1	1	
L-53	DPK-CA002200		Rubber Cap for Oil Terminal	오일 터미널 고무마개	1	1	1	1	
L-54	CLB-JG000500		Oil Hose for Lower Shaft [Ø3×Ø5, L=300]	하축 오일 호스	1	1	1	1	
L-55	CLB-BH000400		Oil Hose Holder	하축 오일 호스 잡이	1	1	1	1	
L-56	CLB-BF000400		Oil Hose Holder	축받침 오일 호스 잡이	1	1	1	1	



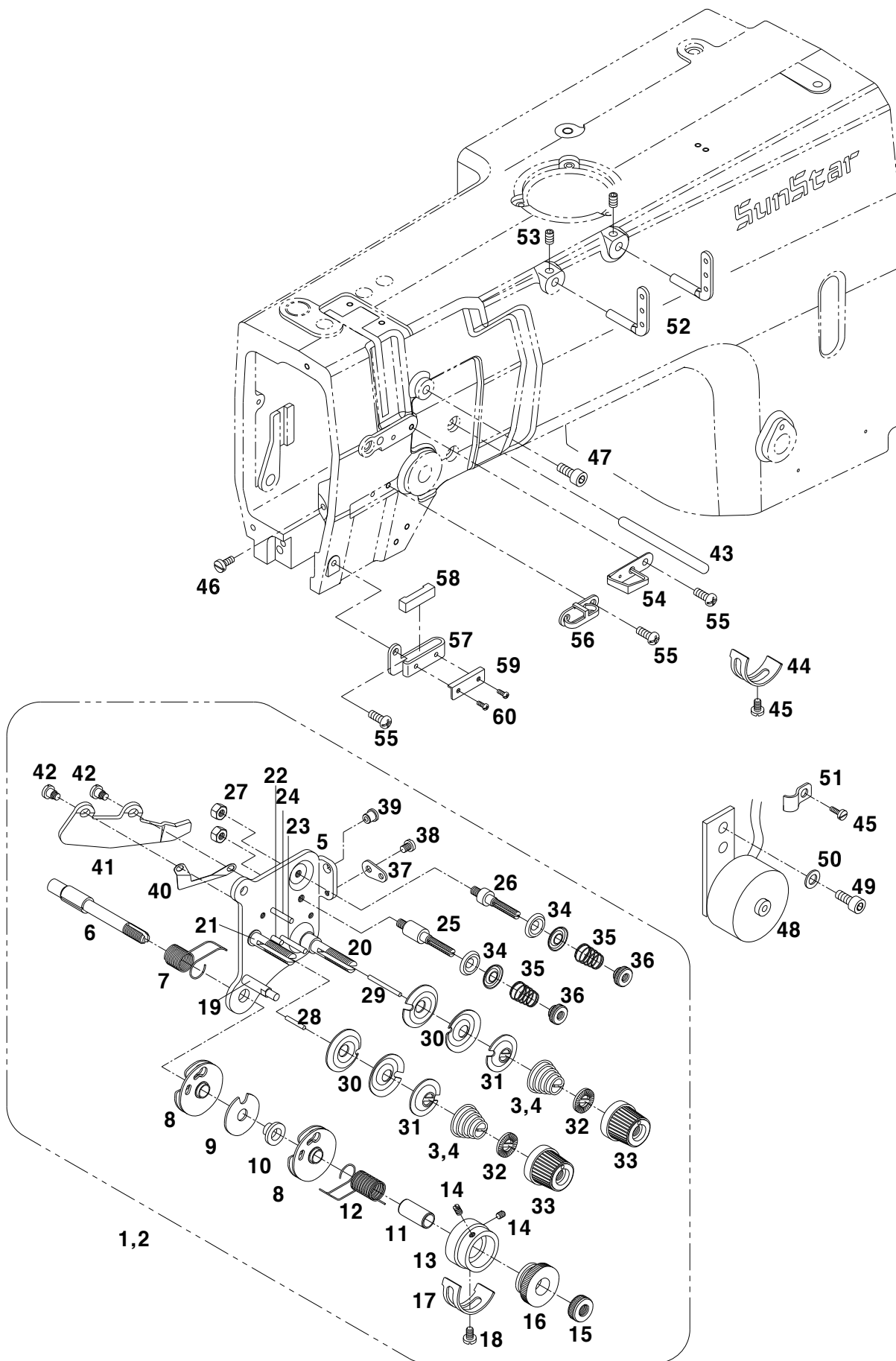
[illegible]



Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
M-1	CTT-KZ000100		Moving Knife Shaft(L)	동메스축(좌)	1	1	1	1	Aug.31.09
M-2	CTT-KZ000200		Moving Knife Shaft(R)	동메스축(우)	1	1	1	1	Aug.31.09
M-3	CTT-NA001100		Moving Knife	동메스(2122707-553A)	2	2	2	2	Aug.31.09
M-4	DSC-BB001400		Screw [11/64" n=40]	동메스 고정나사	6	6	6	6	
M-5	DCL-AA005900		Moving Knife Shaft Collar	동메스축 카라	2	2	2	2	
M-6	PSC-CB000200		Screw [M4]	육각구멍볼이 멈춤나사(M4)	4	4	4	4	
M-7	CTT-BJ003800		Thread Catcher	밀실 잡이	2	2	2	2	
M-8	CTT-NB001200		Fixed Knife	고정메스(2122707-556A)	2	2	2	2	
M-9	DWS-AA002100		Washer For Moving Knife Tension Adjusting	동메스 장력 조절 와셔	2	2	2	2	
	WS-000625-00		Washer For Moving Knife Tension Adjusting(t=0.4)	동메스 장력 조절 와셔 (t=0.4)	2	2	2	2	
M-10	CTT-BB002400		Moving Knife Bracket	동메스 브라켓	2	2	2	2	
M-11	PSC-AC001500		Screw [M4×0.7]	동메스브라켓 고정나사	4	4	4	4	
M-12	DBS-DB004500		Moving Knife Shaft Bushing(L)	동메스 축 붓싱(좌)	1	1	1	1	
M-13	DBS-DB004400		Moving Knife Shaft Bushing(R)	동메스 축 붓싱(우)	1	1	1	1	
M-14	STT260-00001		Thread Trimming Solenoid Ass'y	사절 솔레노이드(조)	1	1	1	1	
M-15	CTT-BB002300		Bracket For Solenoid Ass'y	사절 솔레노이드 브라켓	1	1	1	1	
M-16	PWS-CA000500		Spring Washer	스프링 와셔(φ6)	4	4	4	4	
M-17	PSC-AC001200		Screw [M6]	역진 솔레노이드 브라켓 잠나사	2	2	2	2	
M-18	CTT-CM002000		Clutch Lever	클러치 레버	1	1	1	1	
M-19	DSC-FA014000		Stud Screw For Clutch Lever	클러치 레버 단나사	1	1	1	1	
M-20	DSC-CA003300		Screw For Clutch Lever Pin	클러치 레버 핀나사	1	1	1	1	
M-21	DSN-AA000300		Nut [11/64" n=40]	너트	1	1	1	1	
M-22	CTT-CA001100		Thread Trimming Rock Link	사절 요동 링크	1	1	1	1	
M-23	CTT-KC000800		Thread Trimming Rock Link Shaft	사절 요동 링크축	1	1	1	1	
M-24	DSC-CB000100		Screw [M5×0.8]	사절 요동 링크축 고정나사	1	1	1	1	
M-25	CTT-FB000200		Cushion Rubber	쿠션 고무(B)	1	1	1	1	
M-26	DSP-AA006500		Return Spring For Stopper Pin	스토퍼 핀 복귀 스프링	1	1	1	1	
M-27	CTT-BF001100		Holder For Stopper Pin	사절 캠 운동핀 홀더	1	1	1	1	
M-28	PWS-CA000500		Spring Washer	스프링 와셔(φ6)	4	4	4	4	
M-29	PSC-AC000600		Screw [M6]	사절 캠 운동핀 홀더 고정 나사	2	2	2	2	
M-30	DSC-GB000300		Screw For Stopper Pin	스토퍼 핀나사	1	1	1	1	
M-31	DWS-CA000100		Washer For Stopper Pin	와셔	3	3	3	3	
M-32	DSN-AA001400		Nut [3/16" n=32]	너트	4	4	4	4	
M-33	CTT-CL000300		Roller For Thread Trimming Cam	사절 캠 로울러	1	1	1	1	
M-34	DSC-GA000400		Stud Screw For Thread Trimming Cam Roller	사절 캠 로울러 단나사	1	1	1	1	
M-35	CTT-DD000300		Thread Trimming Cam	사절 캠	1	1	1	1	
M-36	DSC-CB000400		Screw [1/4" n=40]	사절 캠 고정나사(1/4" n=40)	3	3	3	3	
M-37	DSC-HD000600		Adjusting Screw For Return Spring	스프링 걸이 축나사	1	1	1	1	
M-38	DSP-AB003600		Thread Trimming Return Spring	사절 리턴 스프링	1	1	1	1	
M-39	DSC-HD000200		Return Spring Hook	리턴 스프링 걸이 축나사	1	1	1	1	
M-40	PBR-GB000100		Rod End Bearing(R)	로드 앤드(우)	1	1	1	1	
M-42	CTT-CC001400		Joint Connection Stud (1/16"~1 1/2 ")	볼 조인트 연결봉(1/16"~1 1/2 ")	1	1	1	1	
M-43	PBR-GB000500		Rod End Bearing(L)	로드 앤드(좌)	1	1	1	1	
M-44	DSN-AA002600		Nut(L) [M5×0.8]	볼 조인트 잠너트(좌나사)	2	2	2	2	
M-45	DSC-FA014100		Stud Screw For Rod End Bearing(R)	로드 앤드(우) 단나사	1	1	1	1	
M-46	DSC-FA012700		Stud Screw For Rod End Bearing(L)	로드 앤드(좌) 단나사	1	1	1	1	
M-47	CTT-CB001500		Moving Knife Shaft Crank(R)	동메스 축 크랭크(우)	1	1	1	1	
M-48	PSC-AC006100		Screw [M5×0.8]	동메스 축 크랭크 잠나사	2	2	2	2	
M-49	CTT-CC001200		Moving Knife Shaft Connection Rod(R)	동메스 축 연결 로드(우)	1	1	1	1	
M-50	CTT-CC001300		Moving Knife Shaft Connection Rod(L)	동메스 축 연결 로드(좌)	1	1	1	1	
M-51	DSC-FD001300		Hinge Screw	동메스 축 연결 로드 힌지나사	2	2	2	2	
M-52	DWS-AA000600		Washer	스토퍼 잠와셔	2	2	2	2	
M-53	PSC-AC011800		Screw [M5×0.8]	육각보울트(M5×0.8)	2	2	2	2	
M-54	CTT-CB001400		Moving Knife Shaft Crank(L)	동메스 축 크랭크(좌)	1	1	1	1	



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Assembly No.
					1751		1791		
					G	BL	G	BL	
N-1	AS-004114-00		Thread Tension Control Ass'y(General)	실조절 장치(조)-일반용	1		1		
N-2	AS-004115-00		Thread Tension Control Ass'y(Heavy)	실조절 장치(조)-후물용		1		1	
N-3	DSP-BA001000		Thread Tension Spring(General)	실장력 조절 스프링-일반용	2		2		
N-4	DSP-BA002300		Thread Tension Spring(Heavy)	실장력 조절 스프링-후물용		2		2	
N-5	CTA-BJ002400		Thread Tension Plate	실장력 판	1	1	1	1	
N-6	CTA-HM001700		Thread Tension Stud	실장력 조절축	1	1	1	1	
N-7	DSP-BB000800		Thread Take-up Spring(Left)	실채기 스프링(좌)	1	1	1	1	
N-8	CTA-BJ002300		Thread Take-up Spring Guide Plate	실채기 스프링 안내판	2	2	2	2	
N-9	DWS-AA013600		Plate for Guide Plate	실채기 스프링 안내 분리판	1	1	1	1	
N-10	DCL-BB001800		Washer for Guide Plate	실채기 스프링 안내판 와셔	2	2	2	2	
N-11	DCL-BB001900		Collar for Guide Plate	실채기 스프링 안내판 카라	1	1	1	1	
N-12	DSP-BB000700		Thread Take-up Spring(Right)	실채기 스프링(우)	1	1	1	1	
N-13	CTA-BA000900		Body for Thread Take-up Spring	실채기 스프링 몸체	1	1	1	1	
N-14	DSC-CA003100		Screw [1/8" n=44, L=4]	실채기 스프링 몸체 고정나사	2	2	2	2	
N-15	DSN-CD000700		Nut for Thread Tension Stud	실장력 조절축 너트	1	1	1	1	
N-16	CTA-BK000200		Adjusting Plate for Thread Take-up Spring	실채기 스프링 조정판	1	1	1	1	
N-17	CTA-BJ002200		Stopper for Thread Take-up Spring	실채기 스프링 스토퍼	1	1	1	1	
N-18	DSC-BF016100		Screw [9/64" n=40]	실채기 스프링 스토퍼 고정나사	1	1	1	1	
N-19	CTA-KF000200		Thread Take-up Spring Guide Shaft	실채기 스프링 안내축	1	1	1	1	
N-20	CTA-HM001800		Stud for Thread Tension Control (Large)	실장력 조절 단나사(대)	1	1	1	1	
N-21	CTA-HM001600		Stud for Thread Tension Control (Small)	실장력 조절 단나사(소)	1	1	1	1	
N-22	DPN-AA009300		Pin for Tension Disk (Small)	실장력 조절접시 고정핀(소)	1	1	1	1	
N-23	DPN-AA009400		Pin for Tension Disk (Large)	실장력 조절접시 고정핀(대)	1	1	1	1	
N-24	DPN-AA009000		Pin for Thread Guide	실안내 핀	1	1	1	1	
N-25	CTA-HM001900		Stud for Thread Guide (Large)	보조 실안내 단나사(대)	1	1	1	1	
N-26	CTA-HM002000		Stud for Thread Guide (Small)	보조 실안내 단나사(소)	1	1	1	1	
N-27	DSN-AA003300		Nut [11/64" n=40]	보조 실안내 너트	2	2	2	2	
N-28	DPN-AA009100		Thread Release Pin (Small)	실늦추기 핀(소)	1	1	1	1	
N-29	DPN-AA009200		Thread Release Pin (Large)	실늦추기 핀(대)	1	1	1	1	
N-30	CTA-HL001100		Thread Tension Disk	실장력 조절접시	4	4	4	4	
N-31	CTA-BJ002000		Plate for Thread Tension Disk	실장력 조절접시 누름판	1	1	1	1	
N-32	CTA-BJ000100		Stopper for Thread Tension Spring	실장력 조절 스프링 스토퍼	2	2	2	2	
N-33	DSN-CD000100		Control Cap for Thread Tension	웁실 장력 조절캡	1	1	1	1	
N-34	CTA-HL001200		Sub Thread Tension Disk	보조 실장력 조절접시	4	4	4	4	
N-35	DSP-BA002200		Sub Thread Tension Spring	보조 실장력 스프링	2	2	2	2	
N-36	DSN-CC000400		Sub Thread Tension Nut	보조 실장력 조절 너트	2	2	2	2	
N-37	CTA-HK000900		Thread Guide Plate	실안내판	1	1	1	1	
N-38	DSC-BF013100		Screw [9/64" n=40]	실안내판 고정 나사	1	1	1	1	
N-39	DBS-DB007900		Thread Guide Bushing	실안내 부싱	1	1	1	1	
N-40	CTR-BH001100		Thread Tension Release Spring	실늦추기 스프링	1	1	1	1	
N-41	CLP-BJ001700		Thread Tension Release Plate(T/T)	실늦추기판(사절)	1	1	1	1	
N-42	DSC-FA014400		Stud Screw for Thread Tension Release Plate	실늦추기판 단나사	2	2	2	2	
N-43	CTR-KC000600		Thread Tension Release Bar	실늦추기 축	1	1	1	1	
N-44	CTA-BJ001900		Stopper for Thread Take-up Spring	실채기 스프링 스토퍼	1	1	1	1	
N-45	DSC-BA000900		Screw [9/64" n=40]	실채기 스프링 스토퍼 고정나사	2	2	2	2	
N-46	DSC-BF010100		Screw [9/64" n=40]	실장력 조절축 고정나사	1	1	1	1	
N-47	DSC-BJ000400		Screw [11/64" n=40]	실조절장치 고정나사	1	1	1	1	
N-48	STR160-00001		Thread Tension Release Solenoid Ass'y	실늦추기 솔레노이드(조)	1	1	1	1	
N-49	PSC-AC006100		Screw [M5×P0.8]	솔레노이드 고정나사	2	2	2	2	
N-50	DWS-CA000100		Washer	고정나사 와셔	2	2	2	2	
N-51	DTC-AH000100		Cable Holder	케이블 잡이	1	1	1	1	
N-52	CMB-HK002200		Thread Guide	세구멍 실결이	2	2	2	2	
N-53	DSC-CA000300		Screw [3/16" n=28]	세구멍 실결이 고정나사	2	2	2	2	
N-54	CMB-HK005300		Arm Thread Guide(Upper)	아암 실안내(상)	1	1	1	1	
N-55	DSC-BC000200		Screw [9/64" n=40]	실안내 고정나사	3	3	3	3	
N-56	CMB-HK005400		Arm Thread Guide(Middle)	아암 실안내(중)	1	1	1	1	

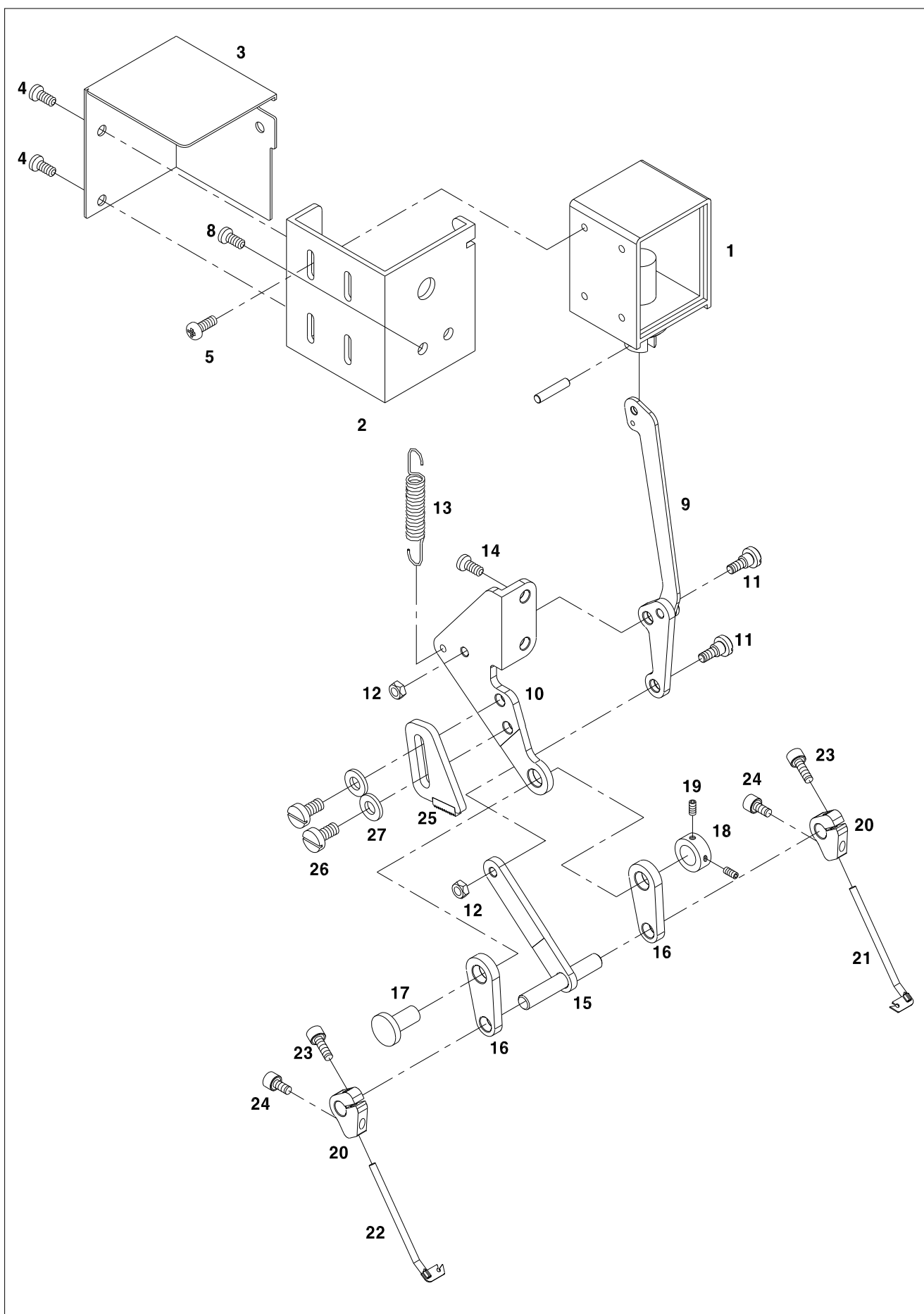


[illegible]

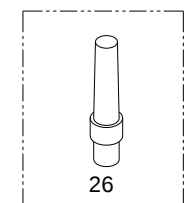
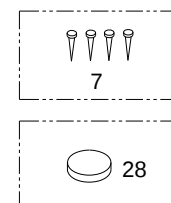
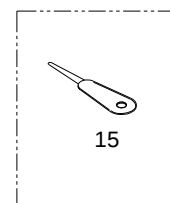
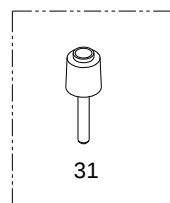
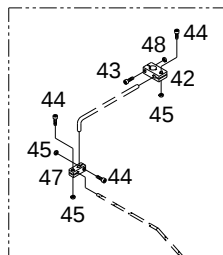
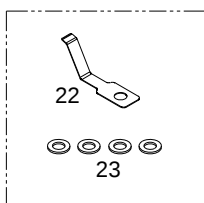
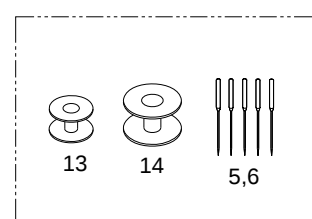
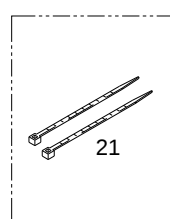
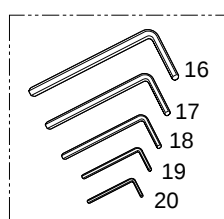
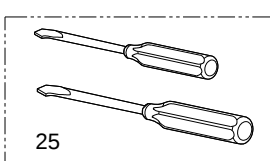
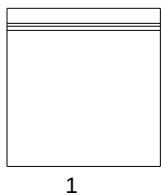
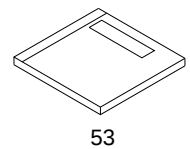
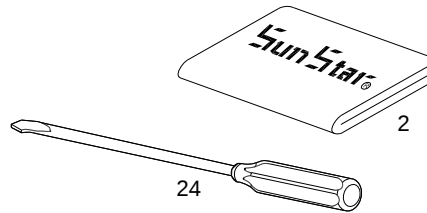
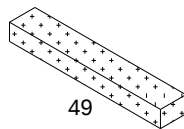
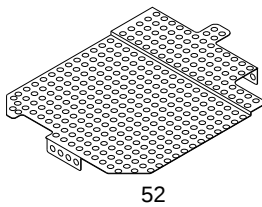
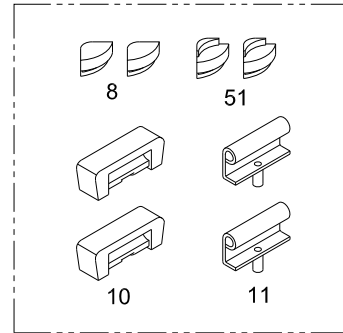
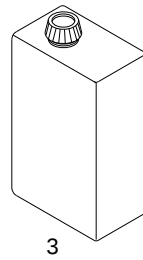
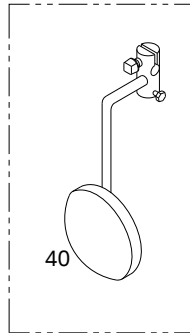
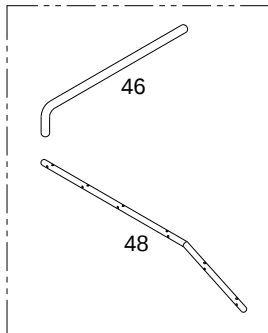
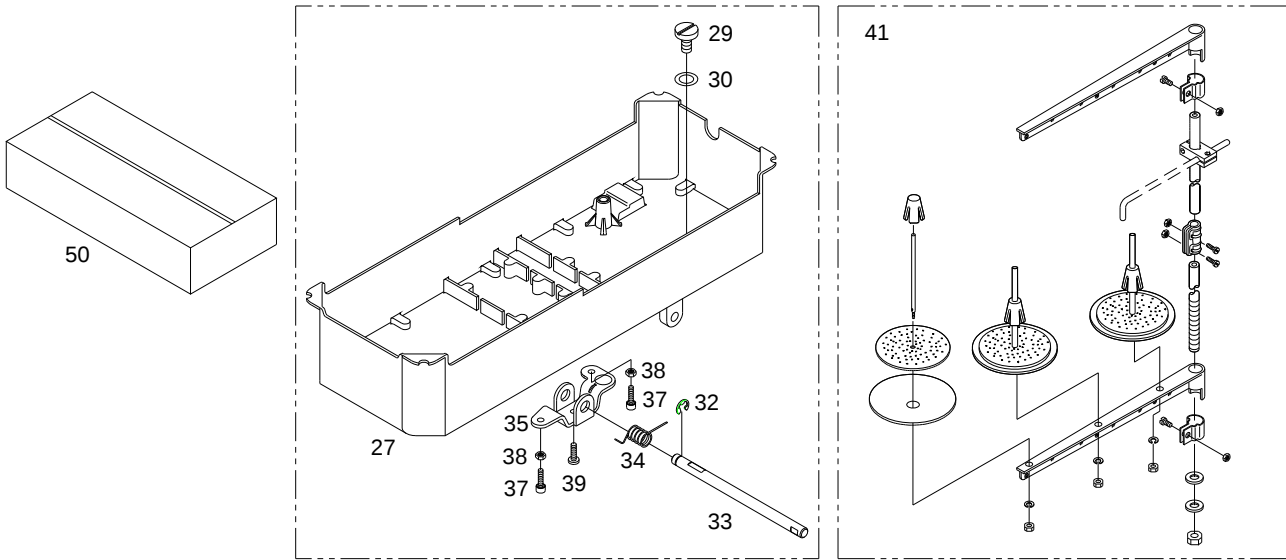


Wiper Mechanism

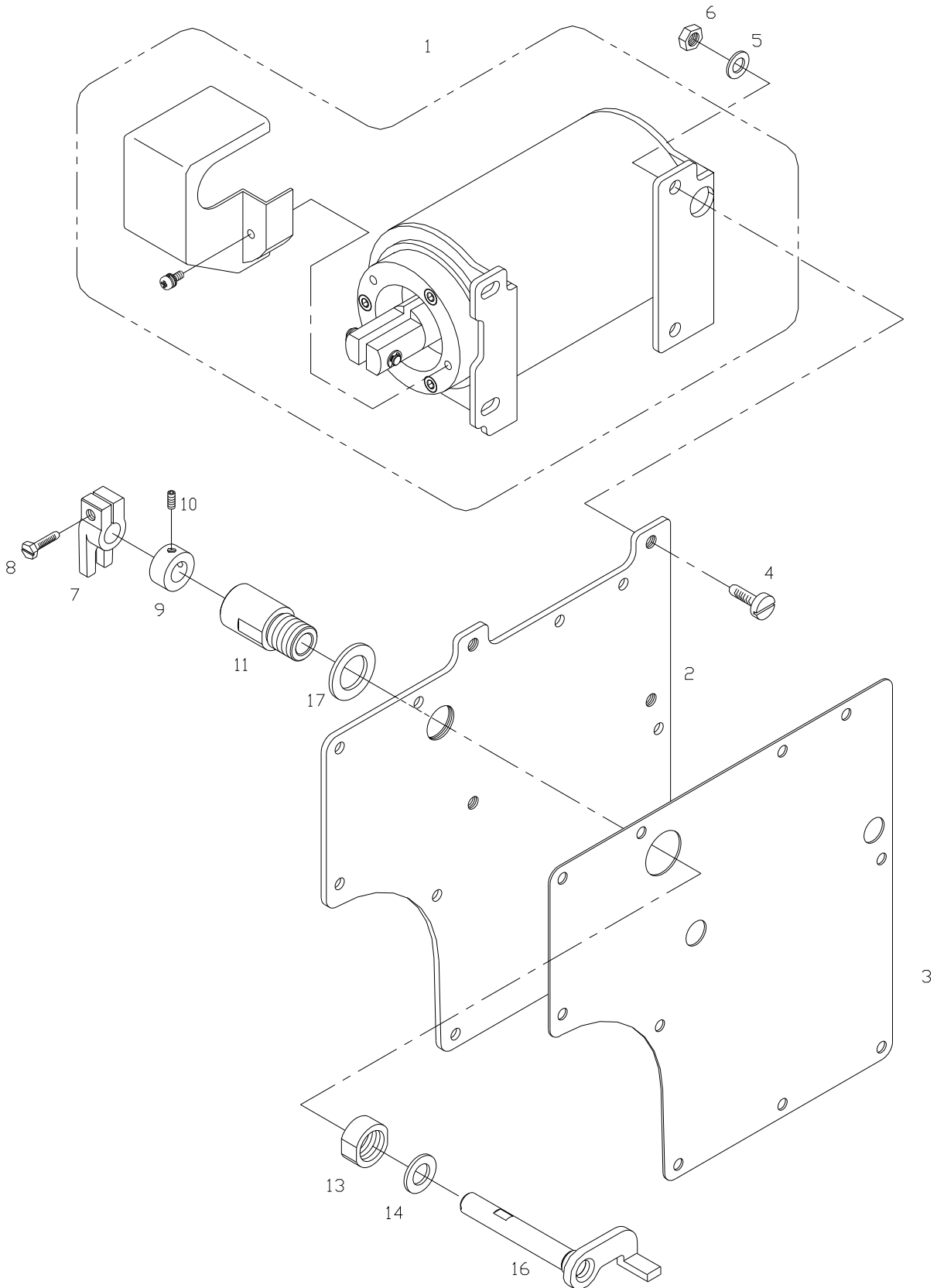
와이퍼 관계



[illegible]



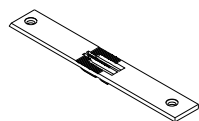
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					1751		1791		
					G	BL	G	BL	
P-1	CAC-MH000100		Accessory Bag	엑세서리 봉투	1	1	1	1	
P-2	CAC-MA000700		Head Cover	미싱커버	1	1	1	1	
P-3	CAC-JB000400		Oil Tank	오일 탱크	1	1	1	1	
P-4	CAC-JB000100		Oiller	오일 주유통	1	1	1	1	
P-5	-		Needle (DP5×16)	바늘(일반용)	5	·	5	·	
P-6	-		Needle (DP5×22)	바늘(후물용)	·	5	·	5	
P-7			Nail	못	16	16	16	16	
P-8	CST-FD003000		Bed Support Rubber(A)	베드받침 고무 A	2	2	2	2	
P-10	CST-FF000500		Rubber Cushion for Hinge	힌지 고무	2	2	2	2	
P-11	CST-BB003000		Bed Hinge	힌지쇠	2	2	2	2	
P-13	CHK-HB001100		Bobbin	보빈	4		4		
P-14	CHK-HB000800		Bobbin-Large Hook	보빈-2배축		4			
P-15	CAC-BJ000600		Needle Thread Inserting Guide	실 끼우기	1	1	1	1	
P-16	PTL-AB000200		L Wrench(5mm)	L 렌치(5mm)	1	1	1	1	
P-17	PTL-AB000400		L Wrench(4mm)	L 렌치(4mm)	1	1	1	1	
P-18	PTL-AB000500		L Wrench(3mm)	L 렌치(3mm)	1	1	1	1	
P-19	PTL-AB000300		L Wrench(2.5mm)	L 렌치(2.5mm)	1	1	1	1	
P-20	PTL-AB000100		L Wrench(2mm)	L 렌치(2mm)	1	1	1	1	
P-21	PTC-AG000100		Clip	나이론 클립	5	5	5	5	
P-22	CTT-NB001200		Fixed Mes	고정메스	1	1	1	1	
P-23	DWS-AA002100		Washer for Moving Mes Tension Adujsting	동메스 장력조절 와셔	4	4	4	4	
P-24	PTL-BA000100		Driver(Large)	드라이버(大)	1	1	1	1	
P-25	PTL-BA000200		Driver(Middle, Small)	드라이버(中, 小)	1	1	1	1	
P-26	CST-CR000400		Head Rest	미싱 받침대	1	1	1	1	
P-27	CST-JA003300		Oil Pan	오일팬	1	1	1	1	Oct.09.09
P-28	DTC-AK000300		Magnetic	자석	1	1	1	1	
P-29	DSC-BF006100		Screw [M8×P=1.25]	배유구멍 나사	1	1	1	1	
P-30	CST-FB000200		O-Ring	배유구멍 나사 O링	1	1	1	1	
P-31	CST-CR000300		Knee Lifting Bar Support Cap	무릎올림 봉 받침 캡	1	1	1	1	
P-32	PSR-AC000100		E-Ring[φ9]	제어체축 E링	1	1	1	1	
P-33	CST-KC000700		Knee Lifting Controller Shaft	제어체축	1	1	1	1	
P-34	DSP-AC005000		Return Spring for Knee Lifting Controller	제어체 복귀 스프링	1	1	1	1	
P-35	CST-BB002900		Knee Lifting Controller	제어체	1	1	1	1	
P-37	DSC-BA002800		Screw [15/64" n=28]	제어체 작동량 조절나사 B	2	2	2	2	
P-38	DSN-AA000400		Nut [15/64" n=28]	제어체 작동량 조절나사 너트	2	2	2	2	
P-39	DSC-AA000300		Screw [15/64" n=28]	제어체 고정나사	1	1	1	1	
P-40	AST-PS000300		Knee Lifting Pad Ass'y	무릎올림(조)	1	1	1	1	
P-41	CST-MF000300		Thread Stand Ass'y	3본 실패꽃이 (組)	1	1	1	1	
P-42	CST-BF000200		Holder for Thread Guide Sub-Bar	실 보조가이드 잡이	1	1	1	1	
P-43	PSC-AC012300		Screw [M4×P0.7, L=20]	실 보조가이드 잡이 고정나사 A	1	1	1	1	
P-44	PSC-AC004900		Screw [M4×P0.7, L=12]	실 보조가이드 잡이 고정나사 B	3	3	3	3	
P-45	PSN-AA001500		Nut [M4×P0.7]	실 보조가이드 잡이 고정너트	4	4	4	4	
P-46	CST-BH000100		Thread Guide Sub-Bar	실 보조가이드	1	1	1	1	
P-47	CST-BF000100		Holder for Thread Guide Bar	실 가이드 잡이	1	1	1	1	
P-48	CST-BH000200		Thread Guide Bar	실 가이드	1	1	1	1	
P-49	CLB-MG000400		Oil Pan Filter	오일팬 필터 B	1	1	1	1	
P-50	CAC-MD000500		Inner Box	인너박스	1	1	1	1	
P-51	CST-FD003100		Bed Support Rubber(A)	베드받침 고무 A	2	2	2	2	Nov.09.09
P-52	CLB-JK000700		Oil Pan Filter A	오일팬 필터	1	1	1	1	
P-53	-		CD Manual	CD 매뉴얼	1	1			



[illegible]

Note : A=KM-1751G-7 AL=KM-1751BL-7
B=KM-1791G-7 BL=KM-1791BL-7

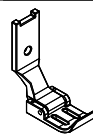
1. Needle Plate



Gauge Size	Parts No.	A	AL	B	BL
1/16"(1.6mm)	CGA-GA011100	*	*		
3/32"(2.4mm)	CGA-GA011200	*	*	*	*
1/8"(3.2mm)	CGA-GA011300	*	*	*	*
5/32"(4.0mm)	CGA-GA011400	*	*	*	*
3/16"(4.8mm)	CGA-GA011500	*	*	*	*
7/32"(5.6mm)	CGA-GA011600	*		*	*
1/4"(6.4mm)	CGA-GA001300	*	*	*	*
5/16"(7.9mm)	CGA-GA011700	*	*	*	*
3/8"(9.5mm)	CGA-GA011800	*	*	*	*
7/16"(11.1mm)	CGA-GA011900	*	*	*	*
1/2"(12.7mm)	CGA-GA012000	*	*	*	*
5/8"(15.9mm)	CGA-GA012100	*	*	*	*
3/4"(19.1mm)	CGA-GA012200	*	*		
7/8"(22.2mm)	CGA-GA012300	*	*		
1"(25.4mm)	CGA-GA012400	*	*		
1, 1/4"(31.8mm)	CGA-GA012500	*	*		
1, 3/8"(34.9mm)	CGA-GA012600	*	*		
1, 1/2"(38.1mm)	CGA-GA012700	*	*		
2"(50.8mm)	CGA-GA012800	*			
1/4"(6.4mm)	CGA-GA012900	*(Option)		*(Option)	

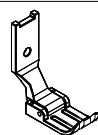
※ Option : Thin Material

2. Presser Foot



Gauge Size	Parts No.	A	AL	B	BL
1/16"(1.6mm)	CGA-GC013800	*			
3/32"(2.4mm)	CGA-GC013900	*		*	
1/8"(3.2mm)	CGA-GC014000	*		*	
5/32"(4.0mm)	CGA-GC014100	*		*	
3/16"(4.8mm)	CGA-GC014200	*		*	
7/32"(5.6mm)	CGA-GC014300	*		*	
1/4"(6.4mm)	CGA-GC014400	*		*	
5/16"(7.9mm)	CGA-GC014500	*		*	
3/8"(9.5mm)	CGA-GC014600	*		*	
7/16"(11.1mm)	CGA-GC014700	*		*	
1/2"(12.7mm)	CGA-GC014800	*		*	
5/8"(15.9mm)	CGA-GC014900	*		*	
3/4"(19.1mm)	CGA-GC015000	*			
7/8"(22.2mm)	CGA-GC015100	*			
1"(25.4mm)	CGA-GC015200	*			
1, 1/4"(31.8mm)	CGA-GC015300	*			
1, 3/8"(34.9mm)	CGA-GC015400	*			
1, 1/2"(38.1mm)	CGA-GC015500	*			
2"(50.8mm)	CGA-GC015600	*			

3. Presser Foot



Gauge Size	Parts No.	A	AL	B	BL
1/16"(1.6mm)	CGA-GC016300		*		
3/32"(2.4mm)	CGA-GC016000		*		*
1/8"(3.2mm)	CGA-GC016100		*		*
5/32"(4.0mm)	CGA-GC016400		*		*
3/16"(4.8mm)	CGA-GC016200		*		*
7/32"(5.6mm)	CGA-GC015900				*
1/4"(6.4mm)	05-010A-740L		*		*
5/16"(7.9mm)	CGA-GC016500		*		*
3/8"(9.5mm)	CGA-GC016600		*		*
7/16"(11.1mm)	CGA-GC016900		*		*
1/2"(12.7mm)	CGA-GC016700		*		*
5/8"(15.9mm)	CGA-GC016800		*		*
3/4"(19.1mm)	CGA-GC017000		*		
7/8"(22.2mm)	CGA-GC017100		*		
1"(25.4mm)	CGA-GC017200		*		
1, 1/4"(31.8mm)	CGA-GC017300		*		
1, 3/8"(34.9mm)	CGA-GC017400		*		
1, 1/2"(38.1mm)	CGA-GC017500		*		

4. Needle Clamp



Gauge Size	Parts No.	A	AL	B	BL
1/16"(1.6mm)	CGA-GD007200	*	*		
3/32"(2.4mm)	CGA-GD004100	*	*		
1/8"(3.2mm)	CGA-GD007300	*	*		
5/32"(4.0mm)	CGA-GD007400	*	*		
3/16"(4.8mm)	CGA-GD007500	*	*		
7/32"(5.6mm)	CGA-GD004800	*			
1/4"(6.4mm)	CGA-GD000300	*	*		
5/16"(7.9mm)	CGA-GD007600	*	*		
3/8"(9.5mm)	CGA-GD007700	*	*		
7/16"(11.1mm)	CGA-GD008100	*	*		
1/2"(12.7mm)	CGA-GD007900	*	*		
5/8"(15.9mm)	CGA-GD007800	*	*		
3/4"(19.1mm)	CGA-GD008200	*	*		
7/8"(22.2mm)	CGA-GD004200	*	*		
1"(25.4mm)	CGA-GD008000	*	*		
1, 1/4"(31.8mm)	CGA-GD004300	*	*		
1, 3/8"(34.9mm)	CGA-GD004400	*	*		
1, 1/2"(38.1mm)	CGA-GD004500	*	*		
2"(50.8mm)	CGA-GD004600	*			

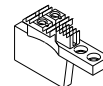
Note : A=KM-1751G-7 AL=KM-1751BL-7
B=KM-1791G-7 BL=KM-1791BL-7

5. Needle Clamp



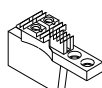
Gauge Size		Parts No.	A	AL	B	BL
3/32"(2.4mm)	L	CGA-GD005000			*	*
	R	CGA-GD005100			*	*
1/8"(3.2mm)	L	CGA-GD005600			*	*
	R	CGA-GD006600			*	*
5/32"(4.0mm)	L	CGA-GD005700			*	*
	R	CGA-GD006700			*	*
3/16"(4.8mm)	L	CGA-GD005500			*	*
	R	CGA-GD006500			*	*
7/32"(5.6mm)	L	CGA-GD005800			*	*
	R	CGA-GD006800			*	*
1/4"(6.4mm)	L	CGA-GD005200			*	*
	R	CGA-GD006200			*	*
5/16"(7.9mm)	L	CGA-GD005300			*	*
	R	CGA-GD006300			*	*
3/8"(9.5mm)	L	CGA-GD005400			*	*
	R	CGA-GD006400			*	*
7/16"(11.1mm)	L	CGA-GD005900			*	*
	R	CGA-GD006900			*	*
1/2"(12.7mm)	L	CGA-GD006000			*	*
	R	CGA-GD007000			*	*
5/8"(15.9mm)	L	CGA-GD006100			*	*
	R	CGA-GD007100			*	*

6. Feed Dog



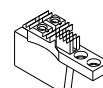
Gauge Size		Parts No.	A	AL	B	BL
1/16"(1.6mm)		CGA-GB008200	*			
3/32"(2.4mm)		CGA-GB008300	*		*	
1/8"(3.2mm)		CGA-GB008400	*		*	
5/32"(4.0mm)		CGA-GB008500	*		*	
3/16"(4.8mm)		CGA-GB008600	*		*	
7/32"(5.6mm)		CGA-GB008700	*		*	
1/4"(6.4mm)		CGA-GB008800	*		*	
5/16"(7.9mm)		CGA-GB008900	*		*	
3/8"(9.5mm)		CGA-GB009000	*		*	
7/16"(11.1mm)		CGA-GB009100	*		*	
1/2"(12.7mm)		CGA-GB009200	*		*	
5/8"(15.9mm)		CGA-GB009300	*		*	
3/4"(19.1mm)		CGA-GB009400	*			
7/8"(22.2mm)		CGA-GB009500	*			
1"(25.4mm)		CGA-GB009600	*			
1,1/4"(31.8mm)		CGA-GB009700	*			
1,3/8"(34.9mm)		CGA-GB009800	*			
1,1/2"(38.1mm)		CGA-GB009900	*			
2"(50.8mm)		CGA-GB010000	*			
1/4"(6.4mm)		06-01TA-5770	*(Option)			

7. Feed Dog



Gauge Size		Parts No.	A	AL	B	BL
1/16"(1.6mm)		CGA-GB010100		*		
3/32"(2.4mm)		CGA-GB010200		*	*(Option)	*
1/8"(3.2mm)		CGA-GB010300		*	*(Option)	*
5/32"(4.0mm)		CGA-GB010400		*	*(Option)	*
3/16"(4.8mm)		CGA-GB010500		*	*(Option)	*
7/32"(5.6mm)		CGA-GB010600			*(Option)	*
1/4"(6.4mm)		CGA-GB001300		*	*(Option)	*
5/16"(7.9mm)		CGA-GB010700		*	*(Option)	*
3/8"(9.5mm)		CGA-GB017800		*	*(Option)	*
7/16"(11.1mm)		CGA-GB010800		*	*(Option)	*
1/2"(12.7mm)		CGA-GB010900		*	*(Option)	*
5/8"(15.9mm)		CGA-GB011000		*	*(Option)	*
3/4"(19.1mm)		CGA-GB011100		*		
7/8"(22.2mm)		CGA-GB011200		*		
1"(25.4mm)		CGA-GB011300		*		
1,1/4"(31.8mm)		CGA-GB011400		*		
1,3/8"(34.9mm)		CGA-GB011500		*		
1,1/2"(38.1mm)		CGA-GB011600		*		

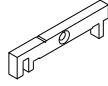
8. Feed Dog



Gauge Size		Parts No.	A	AL	B	BL
3/32"(2.4mm)		CGA-GB011700				*(Option)
1/8"(3.2mm)		CGA-GB011800				*(Option)
5/32"(4.0mm)		CGA-GB011900				*(Option)
3/16"(4.8mm)		CGA-GB012000				*(Option)
7/32"(5.6mm)		CGA-GB012100				*(Option)
1/4"(6.4mm)		CGA-GB012300				*(Option)
5/16"(7.9mm)		CGA-GB012200				*(Option)
3/8"(9.5mm)		CGA-GB012400				*(Option)
7/16"(11.1mm)		CGA-GB012500				*(Option)
1/2"(12.7mm)		CGA-GB012600				*(Option)
5/8"(15.9mm)		CGA-GB012700				*(Option)

Note : A=KM-1751G-7 AL=KM-1751BL-7
B=KM-1791G-7 BL=KM-1791BL-7

9.Slide Block



Gauge Size	Parts No.	A	AL	B	BL
05(11.05mm)	CNB-BK002400			*	*
10(11.10mm)	CNB-BK002500			*	*
15(11.15mm)	CNB-BK002600			*	*
20(11.20mm)	CNB-BK002700			*	*
25(11.25mm)	CNB-BK002800			*	*
30(11.30mm)	CNB-BK002900			*	*
35(11.35mm)	CNB-BK003000			*	*
40(11.40mm)	CNB-BK003100			*	*
45(11.45mm)	CNB-BK003200			*	*
50(11.50mm)	CNB-BK003300			*	*
55(11.55mm)	CNB-BK003400			*	*
60(11.60mm)	CNB-BK003500			*	*
65(11.65mm)	CNB-BK003600			*	*
70(11.70mm)	CNB-BK003700			*	*
75(11.75mm)	CNB-BK003800			*	*
80(11.80mm)	CNB-BK003900			*	*
85(11.85mm)	CNB-BK004000			*	*
90(11.90mm)	CNB-BK004100			*	*
95(11.95mm)	CNB-BK004200			*	*

※ Check the replacement index for the above parts before ordering

Index

Parts No.	Name of Parts	Page	Ref.No.
01-037R-1230	Rubber Cap (Ø6)	7	A-35
04-010A-7900	Needle Bar Clamp Ass'y	13	C-21
06-040R-106L	Reverse Feed Lever Stopper Rubber	27	I-17
06-045A-106L	Reverse Feed Solenoid Crank Support	27	I-5
06-061A-7507	Reverse Feed Lever	23	G-48
15-028C-2070	Sensor Bracket	9	B-33
17-007G-7907	Return Spring For Solenoid Shaft	17	D-16
17-120A-7900	Bracket For Slide Block Moving Shaft	17	D-19
40-108A-1306	Thread Tension Disk	19	E-28
41S026S-306H	Thread Guide Plate	19	E-30
41S028S-306H	Thread Tension Adjusting Shaft	19	E-29
41S034S-306H	Thread Tension Control Cap Nut	19	E-24
43-014S-7500	Stud Screw For Knee Lifter Link	21	F-27
43-121A-257A	Collar for Auto Knee Lifter Shaft	47	Q-9
44-121S-5700	Oil Adjusting Screw	33	L-26
44-130G-5700	Oil Return Felt Holder	33	L-41
46-002A-2300	Sync. Sensor	9	B-32
ABW-PS0002	Bobbin Winder Base Ass'y	19	E-2
ABW-PS0005	Bobbin Winder Ass'y	19	E-1
AMB-PS0023	Thread Tension Control Ass'y	19	E-23
AMB-PS0024	Slide Plate (Front) Ass'y	7	A-28
APM-PS0022	Auto Knee Lifter Shaft Ass'y	47	Q-16
ARB-PS0004	Reverse Feed Button Ass'y	27	I-20
AS-004114	Thread Tension Control Ass'y(General)	39	N-1
AS-004115	Thread Tension Control Ass'y(Heavy)	39	N-2
AS-005082	Arm & Bed	7	A-1
AS-005083	Arm & Bed	7	A-2
AS-005117	Feed Bar Slide Block Ass'y	25	H-27
AST-PS0003	Knee Lifting Pad Ass'y	45	P-40
AWP-PS0018	Wiper Link Ass'y	43	O-9
AWP-PS0019	Wiper Stopper Ass'y	43	O-25
BS-000404	Bearing Bushing for Idler	11	B-56
CA-001445	Reverse Feed Button Switch Ass'y	27	I-25
CAC-BJ0006	Needle Thread Inserting Guide	45	P-15
CAC-JB0001	Oiler	45	P-4
CAC-JB0004	Oil Tank	45	P-3
CAC-MA0007	Head Cover	45	P-2
CAC-MD0005	Inner Box	45	P-50
CAC-MH0001	Accessory Bag	45	P-1
CBW-BA0005	Bobbin Winder Action Body	19	E-4
CBW-BH0002	Bobbin Stopper	19	E-10
CBW-BJ0001	Thread Winder Action Plate	19	E-22
CBW-BJ0004	Bobbin Winder Adjusting Plate	19	E-11
CBW-BN0002	Bobbin Stand	19	E-9
CBW-CM0002	Bobbin Winder Lever	19	E-14
CBW-CP0002	Bobbin Winder Action Pulley	19	E-5
CBW-DZ0001	Thread Winder Adjusting Cam	19	E-19
CBW-FA0002	Bobbin Winder Shaft Rubber Ring	19	E-8
CBW-FA0003	Bobbin Winder Action Ring	19	E-7
CBW-KC0001	Bobbin Winder Lever Shaft	19	E-16
CBW-KC0003	Bobbin Winder Driving Shaft	19	E-3
CFA-BB0034	Stopper for Reverse Feed Lever	23	G-51
CFA-BB0035	Bracket for Spring	23	G-37
CFA-BB0036	Bracket for Reverse Feed Lever	23	G-49
CFA-BJ0007	Cover for Reverse Feed Control Shaft	23	G-45
CFA-BJ0015	Reverse Feed Solenoid Base	27	I-2
CFA-CA0019	Reverse Feed Solenoid Crank Link	27	I-9
CFA-CB0021	Reverse Feed Crank	27	I-12
CFA-CH0002	Feed Regulator Eccentric Wheel Shaft	23	G-11
CFA-CQ0008	Length Control Dial Plate	23	G-2
CFA-CQ0032	Length Control Dial Plate	23	G-1
CFA-DF0013	Feed Regulator(BL)	23	G-9

Parts No.	Name of Parts	Page	Ref.No.
CFA-DF0014	Feed Regulator	23	G-8
CFA-KF0009	Reverse Feed Control Shaft	23	G-42
CFA-KZ0001	Stopper for Return Spring	23	G-52
CFU-CM0001	Slide Block Moving Lever	17	D-21
CFU-CM0003	Set Screw for Solenoid Shaft	17	D-13
CFU-LA0001	Cover For Solenoid	17	D-2
CGA-GA0013	Needle Plate (1/4")	7	A-26
CGA-GB0013	Feed Dog 1/4"	25	H-33
CGA-GB0088	Feed Dog 1/4"	25	H-15
CGA-GC0188	Presser Foot 1/4	21	F-9
CGA-GD0003	Needle Clamp 1/4	13	C-17
CGA-GD0004	Needle Clamp(Left)	13	C-51
CGA-GD0005	Needle Clamp(Right)	13	C-52
CHB-BA0031	Rotary Hook Base(Left)-Large Hook	31	K-2
CHB-BA0032	Rotary Hook Base(Left)	31	K-1
CHB-BA0033	Rotary Hook Base(Right)	31	K-3
CHB-BA0034	Rotary Hook Base(Right)-Large Hook	31	K-4
CHB-BF0001	Pinch Sleeve(Upper)	31	K-42
CHB-BF0002	Pinch Sleeve(Lower)	31	K-43
CHB-BJ0001	Hook Base Cover(Left)	35	L-69
CHB-BJ0002	Hook Base Cover(Right)	35	L-70
CHB-BN0003	Hook Thrust Ring	31	K-13
CHB-CA0001	Opener Link-Large Hook	31	K-18
CHB-CA0004	Opener Link	31	K-17
CHB-CM0001	Opener Lever-Large Hook	31	K-20
CHB-CM0002	Opener Lever	31	K-19
CHB-FC0001	Hook Base Cover Gasket	35	L-68
CHB-HN0001	Opener-Large Hook	31	K-24
CHB-HN0008	Opener	31	K-23
CHB-KF0001	Opener Lever Shaft	31	K-27
CHK-HA0010	Hook-Large Hook	31	K-32
CHK-HA0026	Hook	31	K-30
CHK-HA0028	Hook	31	K-31
CHK-HB0008	Bobbin-Large Hook	31	K-36
CHK-HB0008	Bobbin-Large Hook	45	P-14
CHK-HB0011	Bobbin	31	K-35
CHK-HB0011	Bobbin	45	P-13
CHK-HC0010	Bobbin Case-Large Hook	31	K-37
CHK-HC0011	Bobbin Case-Large Hook	31	K-39
CHK-HC0017	Bobbin Case	31	K-38
CLB-BB0035	Oil Cover of Timing Belt	33	L-47
CLB-BF0002	Holder(S)	35	L-90
CLB-BF0004	Oil Hose Holder	33	L-56
CLB-BG0038	Felt Holder for Upper Thread	41	N-59
CLB-BG0040	Needle Bar Wick Holder(Upper)	13	C-12
CLB-BG0041	Wick Support(Needle Bar Frame)	15	C-59
CLB-BG0042	Oil Wick Holder	35	L-78
CLB-BG0043	Oil Filter Holder	33	L-4
CLB-BG0062	Felt Holder	25	H-25
CLB-BG0063	Needle Bar Wick Holder(Lower)	13	C-14
CLB-BG0064	Holder for Hook Gear Felt(Right)	31	K-45
CLB-BG0065	Holder for Hook Gear Felt(Left)	31	K-46
CLB-BH0004	Oil Hose Holder	33	L-55
CLB-BJ0019	Oil Shield Plate	33	L-32
CLB-BJ0020	Dust Protector	33	L-37
CLB-BJ0021	Oil Cover Holder	33	L-35
CLB-BJ0023	Oil Shield Plate	33	L-33
CLB-BJ0024	Dust Protector	33	L-38
CLB-BK0007	Oil Suction Body	33	L-1
CLB-BK0010	Oil Regulator Block	35	L-84
CLB-CN0003	Piston	33	L-10
CLB-FA0002	Oil Window Packing	33	L-15

Parts No.	Name of Parts	Page	Ref.No.
CLB-FZ0005	Oil Adjusting Tube	35	L-60
CLB-FZ0012	Oil Adjusting Rubber	33	L-28
CLB-JB0006	Oil Receiver for Oil Window	33	L-14
CLB-JD0003	Oil Wick	9	B-8
CLB-JD0003	Oil Wick	9	B-38
CLB-JD0003	Oil Wick	9	B-45
CLB-JD0003	Oil Wick	13	C-13
CLB-JD0003	Oil Wick	13	C-58
CLB-JD0003	Oil Wick	31	K-28
CLB-JD0003	Oil Wick [L=100]	33	L-31
CLB-JD0003	Oil Wick [L=360]	35	L-74
CLB-JD0003	Oil Wick [L=100]	35	L-76
CLB-JD0009	Oil Wick	35	L-59
CLB-JD0009	Oil Wick [L=100]	35	L-75
CLB-JF0044	Oil Supply Pipe for Face Plate	33	L-23
CLB-JG0005	Oil Suction Hose [Ø3×Ø5, L=300]	33	L-9
CLB-JG0005	Hose A [Ø3×Ø5, L=80]	33	L-13
CLB-JG0005	Hose A [Ø3×Ø5, L=40]	33	L-21
CLB-JG0005	Hose [Ø3×Ø5, L=120]	33	L-22
CLB-JG0005	Oil Return Hose [Ø3×Ø5, L=250]	33	L-43
CLB-JG0005	Oil Drain Hose [Ø3×Ø5, L=200]	33	L-44
CLB-JG0005	Oil Hose [Ø3×Ø5, L=150]	33	L-49
CLB-JG0005	Oil Supply Hose [Ø3×Ø5, L=300]	33	L-51
CLB-JG0005	Oil Hose for Lower Shaft [Ø3×Ø5, L=300]	33	L-54
CLB-JG0005	Oil Supply Hose [Ø3×Ø5, L=160]	35	L-57
CLB-JG0005	Oil Supply Hose [Ø3×Ø5, L=120]	35	L-58
CLB-JG0005	Hose C [Ø3×Ø5, L=150]	35	L-82
CLB-JG0005	Oil Drain Hose [Ø3×Ø5, L=200]	35	L-89
CLB-JG0009	Connecting Hose [Ø3×Ø5, L=20]	33	L-18
CLB-JG0009	Hose A [Ø3×Ø5, L=30]	33	L-19
CLB-JH0005	Oil Terminal (Lower)	33	L-52
CLB-JH0012	Oil Distributor	33	L-20
CLB-JJ0005	Oil Window	33	L-16
CLB-JK0003	Oil Filter	33	L-7
CLB-JK0007	Oil Pan Filter A	45	P-52
CLB-JL0008	Oil Felt	9	B-47
CLB-JL0008	Felt	35	L-72
CLB-JL0015	Needle Bar Felt(B)	13	C-56
CLB-JL0063	Oil Return Felt	33	L-40
CLB-JL0064	Oil Felt for Thread Take-up Lever	33	L-34
CLB-JL0065	Felt for Upper Thread	41	N-58
CLB-JL0066	Oil Felt for Bushing	9	B-9
CLB-JL0067	Felt For Needle Bar Frame	13	C-15
CLB-JL0067	Needle Bar Felt(A)	13	C-44
CLB-JL0071	Oil Return Felt	33	L-42
CLB-JL0129	Felt A	25	H-31
CLB-JL0130	Felt B	25	H-32
CLB-JL0132	Hook Gear Felt	31	K-47
CLB-JL0145	Felt	35	L-77
CLB-JP0001	Nipple [11/64" n=40]	33	L-8
CLB-JP0018	Oil Supply Nipple for Face Plate	33	L-24
CLB-JP0046	Nipple [M5]	35	L-83
CLB-LA0012	Hook Gear Cover(Left)	35	L-66
CLB-LA0013	Hook Gear Cover(Right)	35	L-67
CLB-LB0002	Oil Cover of Rocker Shaft	33	L-46
CLB-MG0004	Oil Pan Filter	45	P-49
CLF-BA0018	Feed Bar	25	H-12
CLF-BB0011	Feed Bar Fork	25	H-17
CLF-BB0012	Block Guide	25	H-29
CLF-BJ0012	Bearing Cover For Feed Cam	23	G-28
CLF-BJ0013	Slide Block Guide Plate	23	G-19
CLF-BJ0017	Guide Plate for Feed Bar Fork	25	H-22

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
CLF-CA0008	Level Feed Connecting Link	23	G-33	CNB-KA0042	Needle Bar(Right)	13	C-50	CTT-CB0014	Moving Knife Shaft Crank(L)	37	M-54
CLF-CB0015	Level Feed Crank (BL)	23	G-31	CNB-KF0006	Needle Bar Rock Shaft	13	C-1	CTT-CB0015	Moving Knife Shaft Crank(R)	37	M-47
CLF-CB0041	Level Feed Crank	23	G-30	CPB-BF0008	Presser Bar Holder	21	F-11	CTT-CC0012	Moving Knife Shaft Connection Rod(R)	37	M-49
CLF-CB0044	Feed Bar Crank	25	H-7	CPB-BH0007	Safety Guide	21	F-10	CTT-CC0013	Moving Knife Shaft Connection Rod(L)	37	M-50
CLF-CC0007	Feed Cam Connecting Rod	23	G-23	CPB-CM0005	Presser Bar Lifter	21	F-13	CTT-CC0014	Joint Connection Stud (1/16" ~ 1/2 ")	37	M-42
CLF-CC0008	Feed Regulator Connecting Rod	23	G-13	CPB-DF0005	Presser Bar Lifter Crank	21	F-15	CTT-CL0003	Roller For Thread Trimming Cam	37	M-33
CLF-CD0013	Feed Bar Slide Block	25	H-28	CPB-KB0017	Presser Bar	21	F-7	CTT-CM0020	Clutch Lever	37	M-18
CLF-DC0008	Feed Cam (BL)	23	G-26	CPB-KC0003	Presser Guide Bar	21	F-5	CTT-DD0003	Thread Trimming Cam	37	M-35
CLF-DC0011	Vertical Feed Eccentric Cam	29	J-12	CPM-BH0011	Knee Lifter Connecting Rod	21	F-25	CTT-FB0002	Cushion Rubber	37	M-25
CLF-DC0033	Feed Cam	23	G-25	CPM-CA0027	Knee Lifter Link	21	F-28	CTT-KC0008	Thread Trimming Rock Link Shaft	37	M-23
CLF-KC0022	Feed Rock Shaft	25	H-4	CPM-CB0013	Knee Lifter Connection Crank	47	Q-7	CTT-KZ0001	Moving Knife Shaft(L)	37	M-1
CLF-KH0007	Feed Bar Eccentric Shaft	25	H-9	CPM-CM0033	Presser Bar Lifter Lever	21	F-19	CTT-KZ0002	Moving Knife Shaft(R)	37	M-2
CLF-KK0002	Feed Regulator Shaft(BL)	23	G-16	CPM-CR0012	Knee Lifter Bar	21	F-29	CTT-NA0011	Moving Knife	37	M-3
CLF-KK0010	Feed Regulator Shaft	23	G-15	CRB-BJ0003	Stopper for Reverse Feed Button	27	I-23	CTT-NB0012	Fixed Knife	37	M-8
CLP-BJ0017	Thread Tension Release Plate(T/T)	39	N-41	CRB-LF0001	Insulation Film	27	I-19	CTT-NB0012	Fixed Mes	45	P-22
CLS-BJ0017	Bearing Pushing Plate	29	J-15	CST-BB0029	Knee Lifting Controller	45	P-35	CUF-CA0034	Needle Bar Rock Link	15	C-64
CLS-KF0014	Lower Shaft	29	J-1	CST-BB0030	Bed Hinge	45	P-11	CUF-CB0040	Needle Bar Rock Crank	15	C-70
CMB-BB0100	Safety Switch Base	7	A-43	CST-BF0001	Holder for Thread Guide Bar	45	P-47	CUF-CC0029	Needle Bar Rock Shaft Connecting Rod	15	C-61
CMB-BJ0038	Safety Switch Sub Bracket	7	A-49	CST-BF0002	Holder for Thread Guide Sub-Bar	45	P-42	CUS-BA0002	Sync. Sensor Base	9	B-31
CMB-BJ0046	Stopper for Slide Plate(Right)	7	A-30	CST-BH0001	Thread Guide Sub-Bar	45	P-46	CUS-BB0023	Idler Bracket	9	B-51
CMB-BJ00480	Bobbin Window	7	A-25	CST-BH0002	Thread Guide Bar	45	P-48	CUS-BJ0009	Sync. Sensor Slit	9	B-29
CMB-BJ0066	Machine Number Plate	7	A-42	CST-CR0003	Knee Lifting Bar Support Cap	45	P-31	CUS-CF0007	Bobbin Winder Driving Wheel	9	B-14
CMB-BJ0082	Safety Switch Plate	7	A-44	CST-CR0004	Head Rest	45	P-26	CUS-CP0004	Pulley	9	B-27
CMB-FC008	Gasket for Rear Cover	7	A-14	CST-FB0002	O-Ring	45	P-30	CUS-DA0015	Link Cam	9	B-2
CMB-FC0084	Rear Cover Gasket	47	Q-3	CST-FD0030	Bed Support Rubber(A)	45	P-8	CUS-DA0017	Link Cam	9	B-3
CMB-GH0001	Slide Plate (Left)	7	A-23	CST-FD0031	Bed Support Rubber(A)	45	P-51	CUS-KF0012	Upper Shaft	9	B-1
CMB-GH0002	Slide Plate (Right)	7	A-24	CST-FF0005	Rubber Cushion for Hinge	45	P-10	CWP-BB0012	Wiper Solenoid Bracket	43	O-2
CMB-HK0022	Thread Guide	39	N-52	CST-JA0033	Oil Pan	45	P-27	CWP-BB0013	Wiper Link Body	43	O-10
CMB-HK0053	Arm Thread Guide(Upper)	39	N-54	CST-KC0007	Knee Lifting Controller Shaft	45	P-33	CWP-BF0004	Wiper Holder	43	O-20
CMB-HK0054	Arm Thread Guide(Middle)	39	N-56	CST-MF0003	Thread Stand Ass'y	45	P-41	CWP-BH0007	Wiper(Left)	43	O-22
CMB-HK00550	Arm Thread Guide(Lower)	41	N-57	CTA-BA0009	Body for Thread Take-up Spring	39	N-13	CWP-BH0008	Wiper(Right)	43	O-21
CMB-LA0117	Thread Take-up Lever Cover	7	A-11	CTA-BD0002	Spring Cover	19	E-27	CWP-CA0016	Wiper Link "C"	43	O-16
CMB-LA0130	Face Plate	7	A-7	CTA-BJ0001	Thread Tension Control Spring Stopper	19	E-25	CWP-KZ0001	Wiper Guide Shaft Ass'y	43	O-15
CMB-LA0270	Motor Cover	7	A-19	CTA-BJ0001	Stopper for Thread Tension Spring	39	N-32	CWP-LB0002	Wiper Solenoid Cover	43	O-3
CMB-LA0273	Rear Cover	7	A-13	CTA-BJ0019	Stopper for Thread Take-up Spring	39	N-44	DBS-DA0155	Feed Rock Shaft Bushing(Front)	25	H-1
CMB-LA0273	Back Cover for Auto Knee Lifter	47	Q-2	CTA-BJ0020	Plate for Thread Tension Disk	39	N-31	DBS-DA0156	Feed Rock Shaft Bushing(Rear)	25	H-3
CMB-LB0063	Face Plate	7	A-3	CTA-BJ0022	Stopper for Thread Take-up Spring	39	N-17	DBS-DA0157	Lower Shaft Front Bushing	29	J-2
CMB-LD0001	Needle bar Oil Supply Mark	33	L-30	CTA-BJ0023	Thread Take-up Spring Guide Plate	39	N-8	DBS-DA0158	Lower Shaft Middle Bushing	29	J-4
CMB-LD0002	Caution Label	7	A-41	CTA-BJ0024	Thread Tension Plate	39	N-5	DBS-DA0159	Rotary Hook Bushing(Upper)-Large Hook	31	K-12
CMB-LD0071	CE Mark	7	A-56	CTA-BK0002	Adjusting Plate for Thread Take-up Spring	39	N-16	DBS-DA0313	Rotary Hook Bushing(Upper)	31	K-11
CMB-LD0110	Brand Mark	7	A-8	CTA-HK0009	Thread Guide Plate	39	N-37	DBS-DA0350	Bushing for Needle Bar Rock Link	15	C-67
CMB-LD0133	Oil Adjusting Mark	33	L-29	CTA-HL0011	Thread Tension Disk	39	N-30	DBS-DA0352	Presser Bar Bushing	21	F-6
CMB-NB0001	Bobbin Winder Mes	19	E-32	CTA-HL0012	Sub Thread Tension Disk	39	N-34	DBS-DA0424	Oil Supply Bushing	35	L-81
CNB-BB0004	Latchet Bracket	13	C-36	CTA-HM0016	Stud for Thread Tension Control (Small)	39	N-21	DBS-DB0035	Bobbin Winder Action Body Bushing	19	E-35
CNB-BC0015	Needle Bar Frame	13	C-4	CTA-HM0017	Thread Tension Stud	39	N-6	DBS-DB0044	Moving Knife Shaft Bushing(R)	37	M-13
CNB-BC0017	Needle Bar Frame	13	C-20	CTA-HM0018	Stud for Thread Tension Control (Large)	39	N-20	DBS-DB0045	Moving Knife Shaft Bushing(L)	37	M-12
CNB-BF0013	Needle Bar Clamp	13	C-10	CTA-HM0019	Stud for Thread Guide (Large)	39	N-25	DBS-DB0046	Rotary Hook Bushing(Lower)	31	K-9
CNB-BF0015	Needle Bar Clamp	13	C-22	CTA-HM0020	Stud for Thread Guide (Small)	39	N-26	DBS-DB0079	Thread Guide Bushing	39	N-39
CNB-BJ0007	Needle Bar Guide Plate	13	C-6	CTA-KF0002	Thread Take-up Spring Guide Shaft	39	N-19	DBS-DB0134	Needle Bar Rock Shaft Bushing(Front)	13	C-2
CNB-BJ0008	Slide Block Cover	13	C-48	CTH-BF0005	Thread Take-up Lever Holder	9	B-46	DBS-DB0135	Needle Bar Rock Shaft Bushing(Rear)	13	C-3
CNB-BJ0009	Cover For Releasing Pin	13	C-24	CTH-CC0010	Needle Bar Crank	13	C-9	DBS-DB0141	Auto Knee Lifter Shaft Bushing	47	Q-11
CNB-BJ0010	Spring Cover	13	C-42	CTH-CC0012	Needle Bar Crank	13	C-39	DBS-DB0167	Upper Shaft Bushing(Front)	9	B-7
CNB-BK0009	Slide Block	13	C-47	CTH-HJ0031	Thread Take-up Lever(1)	9	B-42	DCL-AA0006	Collar For J-23	43	O-18
CNB-CD0007	Needle Bar Guide Slide Block	13	C-8	CTH-HJ0032	Thread Take-up Lever(2)	9	B-43	DCL-AA0054	Stopper Collar For Feed Regulator Shaft	23	G-17
CNB-CD0008	Needle Bar Guide Slide Block	13	C-38	CTH-HJ0033	Thread Take-up Lever(5)	9	B-44	DCL-AA0057	Collar For Presser Bar Lifter Stud	21	F-21
CNB-CD0009	Needle Bar Rotate Stopper Block	13	C-45	CTR-BH0011	Thread Tension Release Spring	39	N-40	DCL-AA0058	Collar For Feed Rock Shaft	25	H-5
CNB-CM0002	SeaSaw Lever	15	C-71	CTR-KC0006	Thread Tension Release Bar	39	N-43	DCL-AA0059	Moving Knife Shaft Collar	37	M-5
CNB-CM0003	Clutch Lever	13	C-28	CTT-BB0023	Bracket For Solenoid Ass'y	37	M-15	DCL-AA0060	Collar For Slide Block Moving Shaft	17	D-17
CNB-CS0001	Latchet(Left)	13	C-33	CTT-BB0024	Moving Knife Bracket	37	M-10	DCL-AA0138	Collar for Upper Shaft	9	B-13
CNB-CS0002	Latchet(Right)	13	C-34	CTT-BF0011	Holder For Stopper Pin	37	M-27	DCL-AB0022	Bearing Bushing	29	J-7
CNB-KA0040	Needle Bar	13	C-16	CTT-BJ0038	Thread Catcher	37	M-7	DCL-BB0018	Washer for Guide Plate	39	N-10
CNB-KA0041	Needle Bar(Left)	13	C-49	CTT-CA0011	Thread Trimming Rock Link	37	M-22	DCL-BB0019	Collar for Guide Plate	39	N-11

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
DGR-AB0028	Hook Gear	31	K-7	DSC-BF0007	Screw [15/64" n=28]	47	Q-4	DSC-BJ0047	Screw [3/16" n=32]	43	O-26
DMT-AB0002	Motor-Hollow (550W)	9	B-23	DSC-BF0010	Screw [11/64" n=40]	21	F-12	DSC-BJ0048	Screw [1/8" n=40]	13	C-43
DPK-CA0022	Cap of Thread Take-Up	9	B-50	DSC-BF0011	Screw [3/16" n=28]	47	Q-8	DSC-BJ0049	Screw For Latchet Bracket	13	C-37
DPK-CA0022	Rubber Cap for Oil Terminal	33	L-53	DSC-BF0017	Screw [11/64" n=40]	19	E-34	DSC-CA0003	Screw [3/16" n=28]	39	N-53
DPK-CB0002	Rubber Cap (Ø12)	7	A-34	DSC-BF0018	Screw [1/8" n=40]	19	E-12	DSC-CA0004	Screw [11/64" n=40]	47	Q-10
DPK-CB0004	Rubber Cap	35	L-80	DSC-BF0019	Screw(3/16" n=28)	23	G-3	DSC-CA0006	Screw [11/64" n=40]	33	L-25
DPK-CB0007	Rubber Cap (Ø10)	7	A-33	DSC-BF0026	Connection Lever for Solenoid Shaft	17	D-12	DSC-CA0008	Screw [15/64" n=28]	9	B-10
DPK-CB0018	Rubber Cap for Face Plate	7	A-9	DSC-BF0026	Screw(3/16" n=32, L=8)	23	G-12	DSC-CA0008	Screw [15/64" n=28]	25	H-2
DPK-CY0003	Cap of Thread Take-Up Lever Holder	9	B-49	DSC-BF0034	Screw For Cover	13	C-23	DSC-CA0017	Screw [15/64" n=28]	7	A-29
DPL-BD0046	Timing Belt Pulley(L) PointC:Ø57.74±0.2	29	J-9	DSC-BF0037	Screw (A) [9/32" n=28, L=16]	9	B-4	DSC-CA0019	Screw [1/4" n=40]	25	H-6
DPL-BD0047	Timing Belt Pulley(L) PointC:Ø57.74±0.2	29	J-9	DSC-BF0038	Screw [9/64" n=40]	21	F-8	DSC-CA0024	Screw [11/64" n=40]	21	F-22
DPL-BD0048	Timing Belt Pulley(L) PointC:Ø57.74±0.2	29	J-9	DSC-BF0061	Screw [M8×P=1.25]	45	P-29	DSC-CA0028	Screw [15/64" n=40]	9	B-41
DPL-BD0052	Timing Belt Pulley(R) PointS:Ø57.74±0.3 - -0.35	9	B-17	DSC-BF0062	Screw [1/8" n=40]	33	L-5	DSC-CA0030	Screw[3/16" n=32]	31	K-29
DPL-BD0053	Timing Belt Pulley(L) PointS:Ø57.74±0.1-0.2	29	J-9	DSC-BF0063	Screw [11/64" n=40]	33	L-3	DSC-CA0031	Screw [1/8" n=44, L=4]	39	N-14
DPN-AA0087	Pin For Dial	23	G-6	DSC-BF0084	Screw [3/16" n=28, L=10]	23	G-39	DSC-CA0032	Screw [1/8" n=40]	13	C-55
DPN-AA0088	Needle Bar Crank Pin	9	B-36	DSC-BF0101	Screw [9/64" n=40]	7	A-10	DSC-CA0033	Screw For Clutch Lever Pin	37	M-20
DPN-AA0089	Connecting Link Pin	23	G-34	DSC-BF0101	Screw [9/64" n=40]	13	C-11	DSC-CA0062	Screw [1/4" n=28]	21	F-23
DPN-AA0090	Pin for Thread Guide	39	N-24	DSC-BF0101	Screw [9/64" n=40]	21	F-16	DSC-CB0001	Screw [M5, L=8]	9	B-15
DPN-AA0091	Thread Release Pin (Small)	39	N-28	DSC-BF0101	Screw [9/64" n=40]	35	L-71	DSC-CB0001	Screw [M5×0.8]	37	M-24
DPN-AA0092	Thread Release Pin (Large)	39	N-29	DSC-BF0101	Screw [9/64" n=40]	39	N-46	DSC-CB0003	Screw [11/64" n=40]	19	E-6
DPN-AA0093	Pin for Tension Disk (Small)	39	N-22	DSC-BF0115	Screw (B) [9/32" n=28, L=16]	9	B-5	DSC-CB0004	Screw [1/4" n=40, L=6]	9	B-6
DPN-AA0094	Pin for Tension Disk (Large)	39	N-23	DSC-BF0121	Screw [1/8" n=40]	13	C-54	DSC-CB0004	Screw [1/4" n=40, L=6]	9	B-39
DPN-AA0096	Needle Bar Crank Pin	9	B-37	DSC-BF0128	Screw [M4×P=0.7]	17	D-22	DSC-CB0004	Screw [1/4" n=40, L=6]	15	C-63
DPN-AA0097	Hinge Pin "A" For Clutch Lever	13	C-29	DSC-BF0128	Screw [M4×P=0.7]	27	I-27	DSC-CB0004	Screw [1/4" n=40]	23	G-27
DPN-AA0098	Hinge Pin "B" For Clutch Lever	13	C-31	DSC-BF0129	Screw [15/64" n=28]	31	K-44	DSC-CB0004	Screw [1/4" n=40]	29	J-11
DPN-AA0099	Hinge Pin For Latchet	13	C-32	DSC-BF0130	Piston Cap Screw	33	L-12	DSC-CB0004	Screw [1/4" n=40]	37	M-36
DPN-AA0100	Needle Bar Down Positioning Pin	13	C-30	DSC-BF0131	Screw [9/64" n=40]	39	N-38	DSC-CB0005	Screw [15/64" n=28, L=7.5]	9	B-28
DPN-AA0152	Pin For Connecting Rod	23	G-22	DSC-BF0161	Screw [9/64" n=40]	39	N-18	DSC-CB0005	Screw(15/64" n=28)	23	G-18
DPN-AD0074	Thread Take-up Shaft	9	B-40	DSC-BF0189	Screw [15/64" n=28, L=7.5]	15	C-65	DSC-CB0007	Screw [M5]	21	F-14
DPN-AD0076	Wiper Link Shaft	43	O-17	DSC-BF0192	Oil Adjusting Screw [3/16" n=32]	35	L-61	DSC-CB0010	Screw	9	B-48
DPN-AD0106	Presser Bar Lifter Stud	21	F-20	DSC-BJ0002	Screw [11/64" n=40]	7	A-31	DSC-CB0010	Screw [1/4" n=40]	29	J-14
DPN-AD0117	Shaft for Needle Bar Rock Link	15	C-66	DSC-BJ0002	Screw	7	A-54	DSC-CB0010	Screw [1/4" n=40]	31	K-8
DPN-AD0122	Reverse Feed Crank Connecting Pin	27	I-14	DSC-BJ0002	Screw [11/64" n=40]	17	D-20	DSC-CB0018	Screw [1/4" n=40, L=6]	9	B-18
DPN-BC0029	Needle Bar Up Positioning Pin	13	C-40	DSC-BJ0002	Screw(11/64" n=40)	23	G-20	DSC-CB0018	Screw(1/4" n=40)	23	G-10
DPN-BC0029	Stopper Pin For Slide Block	13	C-46	DSC-BJ0002	Screw [11/64" n=40]	25	H-24	DSC-CB0018	Screw [1/4" n=40, L=6]	27	I-13
DPN-BC0031	Needle Bar Releasing Pin	13	C-26	DSC-BJ0002	Screw [11/64" n=40]	27	I-28	DSC-CB0018	Screw [1/4" n=40]	29	J-10
DSC-AA0003	Screw [15/64" n=28]	25	H-18	DSC-BJ0002	Screw [9/64" n=40, L=5.5]	33	L-17	DSC-CB0025	Screw	15	C-74
DSC-AA0003	Screw [15/64" n=28]	45	P-39	DSC-BJ0004	Screw [3/16" n=32]	25	H-11	DSC-FA0127	Stud Screw For Rod End Bearing(L)	37	M-46
DSC-AC0004	Bolt [M6]	21	F-30	DSC-BJ0004	Screw [11/64" n=40]	39	N-47	DSC-FA0133	Hinge Screw [15/64" n=28]	27	I-10
DSC-AC0005	Screw [M3×0.5]	43	O-5	DSC-BJ0004	Screw [11/64" n=40]	43	O-8	DSC-FA0136	Stud Screw For F-15	23	G-14
DSC-AC0005	Screw [M3×0.5]	43	O-24	DSC-BJ0011	Screw [9/64" n=40]	7	A-17	DSC-FA0140	Stud Screw For Clutch Lever	37	M-19
DSC-AC0015	Screw [1/8" n=44]	25	H-16	DSC-BJ0011	Screw [9/64" n=40]	15	C-60	DSC-FA0141	Stud Screw For Rod End Bearing(R)	37	M-45
DSC-BA0004	Screw [3/16" n=28, L=17]	25	H-8	DSC-BJ0011	Screw(9/64" N=40)	15	C-79	DSC-FA0143	Slide Block Moving Shaft(T)	17	D-15
DSC-BA0009	Screw [9/64" n=40]	39	N-45	DSC-BJ0011	Screw [9/64" n=40]	27	I-24	DSC-FA0144	Stud Screw for Thread Tension Release Plate	39	N-42
DSC-BA0012	Screw [3/32" n=56]	27	I-26	DSC-BJ0011	Screw	31	K-48	DSC-FA0214	Stud Screw For Knee Lifter Connecting Rod	21	F-26
DSC-BA0013	Screw(1/4" n=28)	23	G-32	DSC-BJ0011	Screw [9/64" n=40, L=5.5]	33	L-48	DSC-FA0215	Set Screw(B) For Slide Block	17	D-14
DSC-BA0019	Screw [M3, L=10]	9	B-34	DSC-BJ0011	Screw [9/64" n=40]	43	O-4	DSC-FA0241	Safety Switch Hinge Screw	7	A-45
DSC-BA0024	Screw [M6]	9	B-30	DSC-BJ0014	Screw [9/64" n=40]	7	A-12	DSC-FA0263	Hinge Screw for Idler	11	B-54
DSC-BA0028	Screw [15/64" n=28]	45	P-37	DSC-BJ0014	Screw	15	C-73	DSC-FA0284	Stud Screw	43	O-11
DSC-BB0014	Screw [11/64" n=40]	37	M-4	DSC-BJ0014	Screw [9/64" n=40]	31	K-26	DSC-FD0012	Stud Screw (Lower)	7	A-6
DSC-BB0018	Screw [11/64" n=40]	7	A-27	DSC-BJ0014	Screw [9/64" n=44]	33	L-39	DSC-FD0013	Hinge Screw	37	M-51
DSC-BB0020	Screw(9/64" n=40)	23	G-29	DSC-BJ0016	Screw [3/32" n=56]	41	N-60	DSC-FH0013	Ball Guide Screw	17	D-8
DSC-BB0037	Screw [9/64" n=40]	29	J-16	DSC-BJ0024	Screw [3/16" n=32, L=10]	23	G-50	DSC-FH0013	Neutral Spring for Change Lever	17	D-9
DSC-BC0002	Screw [9/64" n=40]	19	E-33	DSC-BJ0041	Screw [1/8" n=44]	25	H-13	DSC-GA0004	Stud Screw For Thread Trimming Cam Roller	37	M-34
DSC-BC0002	Screw [9/64" n=40]	39	N-55	DSC-BJ0043	Screw [9/64" n=40]	13	C-18	DSC-GB0003	Screw For Stopper Pin	37	M-30
DSC-BC0017	Screw [3/32" n=56]	13	C-7	DSC-BJ0044	Screw [1/4" n=24, L=24]	15	C-62	DSC-GB0004	Screw For Opener Link Shaft	31	K-22
DSC-BD0002	Screw Ass'y	17	D-26	DSC-BJ0044	Screw For Hook Base	31	K-41	DSC-GB0006	Stud For Solenoid Shaft Connection Lever	17	D-3
DSC-BF0004	Screw [15/64" n=28]	7	A-50	DSC-BJ0046	Screw [1/8" n=44]	35	L-79	DSC-GD0001	Stud Screw (Upper)	7	A-4
DSC-BF0006	Screw [3/16" n=28, L=11]	7	A-18	DSC-BJ0047	Screw	17	D-25	DSC-HA0001	Screw [9/16" n=20]	21	F-2
DSC-BF0006	Screw [3/16" n=28]	9	B-35	DSC-BJ0047	Screw [3/16" n=32]	33	L-36	DSC-HC0009	Bed Supporter	7	A-21
DSC-BF0006	Screw [3/16" n=28, L=8]	23	G-40	DSC-BJ0047	Screw [3/16" n=28, L=8]	43	O-14	DSC-HC0021	Bed Supporter-A	7	A-22
DSC-BF0007	Screw [15/64" n=28, L=9]	27	I-4								

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
DSC-HD0002	Return Spring Hook	37	M-39	DWS-AA0006	Washer	43	O-27	PSC-AC0012	Screw [M6]	37	M-17
DSC-HD0006	Adjusting Screw For Return Spring	37	M-37	DWS-AA0006	Washer	47	Q-17	PSC-AC0015	Screw [M4×P0.7, L=8]	23	G-46
DSC-HZ0023	Adjusting Screw for Feed Bar Fork	25	H-23	DWS-AA0014	Hook Thrust Washer	31	K-14	PSC-AC0015	Screw [M4×0.7]	37	M-11
DSN-AA0002	Nut [3/16" n=28]	23	G-38	DWS-AA0021	Washer For Moving Knife Tension Adjusting	37	M-9	PSC-AC0018	Screw [M4×P0.7]	19	E-20
DSN-AA0003	Nut [11/64" n=40]	37	M-21	DWS-AA0021	Washer for Moving Mes Tension Adjusting	45	P-23	PSC-AC0049	Screw [M4×P0.7, L=12]	45	P-44
DSN-AA0004	Nut [15/64" n=28]	27	I-11	DWS-AA0038	Washer	31	K-25	PSC-AC0061	Screw [M5×0.8]	37	M-48
DSN-AA0004	Nut [15/64" n=28]	45	P-38	DWS-AA0053	Washer	11	B-58	PSC-AC0061	Screw [M5×P0.8]	39	N-49
DSN-AA0006	Nut[3/16" n=32]	31	K-21	DWS-AA0056	Washer	23	G-44	PSC-AC0070	Screw [M3×0.5]	43	O-23
DSN-AA0007	Nut	19	E-31	DWS-AA0112	Washer for Bobbin Winder Driving Shaft	19	E-36	PSC-AC0072	Screw [M6]	15	C-69
DSN-AA0009	Nut [11/64" n=40]	7	A-46	DWS-AA0118	Washer for Auto Knee Lifter Shaft	47	Q-14	PSC-AC0118	Screw [M5×0.8]	37	M-53
DSN-AA0011	Nut [9/64" n=40]	21	F-17	DWS-AA0132	Washer	27	I-7	PSC-AC0123	Screw [M4×P0.7, L=20]	45	P-43
DSN-AA0014	Nut [3/16"n=32]	37	M-32	DWS-AA0136	Plate for Guide Plate	39	N-9	PSC-AC0159	Screw [M2, L=12]	7	A-48
DSN-AA0017	Nut [1/8" n=40]	33	L-6	DWS-AA0144	Washer for Feed Bar Fork	25	H-19	PSC-AC0180	Screw [M4, L=8]	35	L-86
DSN-AA0020	Nut [9/64" n=40]	43	O-12	DWS-AA0215	Washer for Needle Bar Rock Link	15	C-68	PSC-BA0001	Screw[M3×P=0.5]	17	D-5
DSN-AA0026	Nut(L) [M5×0.8]	37	M-44	DWS-AA0216	Washer	25	H-10	PSC-BB0026	Screw [M2×P0.4, L=4]	25	H-30
DSN-AA0027	Nut [1/8" n=44]	25	H-14	DWS-AA0284	Washer	47	Q-5	PSC-BF0006	Screw [M3×P0.5, L=4]	25	H-26
DSN-AA0031	Nut [3/8" n=28]	33	L-27	DWS-CA0001	Spring Washer	9	B-25	PSC-BJ0001	Screw [1/8" n=40]	13	C-53
DSN-AA0033	Nut [11/64" n=40]	39	N-27	DWS-CA0001	Washer For Stopper Pin	37	M-31	PSC-CB0001	Screw [M6, L=8]	9	B-21
DSN-AA0037	Nut [1/4" n=28]	21	F-24	DWS-CA0001	Washer	39	N-50	PSC-CB0001	Screw [M6, L=8]	35	L-73
DSN-AA0053	Nut[M8×P=1]	17	D-4	DWS-CB0006	Washer (Upper)	7	A-5	PSC-CB0002	Screw [M5]	17	D-18
DSN-CC0001	Nut [9/16" n=20]	21	F-1	EA-000040	Needle Bar Change Switch Ass'y	17	D-24	PSC-CB0002	Screw [M4×P0.7]	19	E-15
DSN-CC0004	Sub Thread Tension Nut	39	N-36	GP-009963	Reverse Feed Solenoid Crank	27	I-6	PSC-CB0002	Screw [11/64" n=40]	31	K-10
DSN-CD0001	Control Cap for Thread Tension	39	N-33	GP-010906	Feed Regulator Dial Shaft	23	G-5	PSC-CB0002	Screw [M4]	37	M-6
DSN-CD0007	Nut for Thread Tension Stud	39	N-15	GP-012975	Upper Shaft Bushing(Middle)	9	B-16	PSC-CB0002	Screw [M4]	43	O-19
DSN-CY0006	Nut for Auto Knee Lifter Shaft	47	Q-13	GP-013573	Model Mark (KM-1751BL-7)	7	A-37	PSN-AA0006	Nut	9	B-53
DSP-AA0017	Presser Bar Spring	21	F-3	GP-013574	Model Mark (KM-1791BL-7)	7	A-39	PSN-AA0014	Nut [M6]	21	F-31
DSP-AA0048	Neutral Positioning Ball	17	D-10	GP-017432	Sticker	7	A-55	PSN-AA0015	Nut [M4×P0.7]	45	P-45
DSP-AA0062	Presser Bar Spring (Heavy)	21	F-4	GP-018248	Lower Shaft Gear	29	J-13	PSR-AB0011	C-Ring	9	B-22
DSP-AA0063	Piston Spring	33	L-11	GP-018550	Bobbin Tension Spring	31	K-33	PSR-AC0001	E-Ring[φ9]	45	P-32
DSP-AA0064	Spring For Dial	23	G-7	GP-020128	Model Mark (KM-1751G-7)	7	A-36	PSR-AC0002	E-ring [φ5]	19	E-17
DSP-AA0065	Return Spring For Stopper Pin	37	M-26	GP-020130	Model Mark (KM-1791G-7)	7	A-38	PSR-AC0004	E-Ring [φ3]	27	I-22
DSP-AA0066	Spring for Reverse Feed Button	27	I-21	GP-020183	Safety Switch	7	A-47	PSR-AC0005	E-Ring(φ6)	23	G-35
DSP-AA0067	Spring For Needle Bar Up Positioning Pin	13	C-41	GP-020930	Slide Block	23	G-21	PSR-AC0007	E-Ring	11	B-57
DSP-AA0068	Clutch Lever Return Spring	13	C-27	GP-021543	Felt Holder(Lower) of Needle Bar Frame	15	C-77	PSR-AC0008	E-Ring(φ8)	23	G-43
DSP-AA0069	Latchet Return Spring	13	C-35	GP-021544	Felt Holder(Upper) of Needle Bar Frame	15	C-75	PTC-AG0001	Clip	45	P-21
DSP-AA0072	Positioning Spring For Slide Block	17	D-23	GP-021547	Felt (Lower) of Needle Bar Frame	15	C-78	PTC-AH0001	Cable Holder (5N)	7	A-15
DSP-AA0073	Release Pin Return Spring	13	C-25	GP-021548	Felt (Upper) of Needle Bar Frame	15	C-76	PTC-AH0002	Cable Holder(7N)	7	A-52
DSP-AA0168	Spring for Oil Adjusting Screw	35	L-62	GP-022341	Timing Belt Pulley(U) PointA:φ57.74<-0.2 - -0.25	9	B-17	PTC-AH0003	Cable Holder (6N)	7	A-16
DSP-AB0001	Thread Winder Spring	19	E-21	GP-022654	Reverse Feed Button Case	27	I-18	PTC-AH0004	Cable Holder(10N)	7	A-53
DSP-AB0034	Spring For Presser Bar Lifter Lever	21	F-18	PBR-AA0024	Bearing [6204ZZNR]	29	J-8	PTL-AB0001	L Wrench(2mm)	45	P-20
DSP-AB0036	Thread Trimming Return Spring	37	M-38	PBR-AA0074	Bearing [6004ZZNR]	29	J-6	PTL-AB0002	L Wrench(5mm)	45	P-16
DSP-AB0065	Return Spring	43	O-13	PBR-AA0134	Bearing	11	B-55	PTL-AB0003	L Wrench(2.5mm)	45	P-19
DSP-AB0066	Feed Adjusting Spring	23	G-36	PBR-AD0008	Screw[3/16" n=32]	17	D-11	PTL-AB0004	L Wrench(4mm)	45	P-17
DSP-AC0050	Return Spring for Knee Lifting Controller	45	P-34	PBR-BA0028	Needle Bearing	23	G-24	PTL-AB0005	L Wrench(3mm)	45	P-18
DSP-AC0086	Reverse Feed Lever Return Spring	23	G-47	PBR-BA0029	Rotary Hook Needle Bearing	31	K-15	PTL-BA0001	Driver(Large)	45	P-24
DSP-BA0010	Thread Tension Spring(General)	39	N-3	PBR-GB0001	Rod End Bearing(R)	37	M-40	PTL-BA0002	Driver(Middle, Small)	45	P-25
DSP-BA00190	Thread Tension Control Spring	19	E-26	PBR-GB0005	Rod End Bearing(L)	37	M-43	PWS-AA0001	Washer of Collar	9	B-12
DSP-BA0021	Bobbin Tension Spring-Large Hook	31	K-34	PBT-BD0020	Timing Belt(670-5GT-15)	9	B-19	PWS-AA0005	Washer	17	D-6
DSP-BA0022	Sub Thread Tension Spring	39	N-35	PCR-AD0002	Coupling	9	B-20	PWS-AA0021	Washer	19	E-13
DSP-BA0023	Thread Tension Spring(Heavy)	39	N-4	PL-000065	Timing Belt Pulley(U) PointB:φ57.74<-0.05 - -0.15	9	B-17	PWS-AA0056	Washer of Collar	9	B-11
DSP-BB0007	Thread Take-up Spring(Right)	39	N-12	PL-000069	Timing Belt Pulley(L) PointA:φ57.74<-0.05 - -0.15	29	J-9	PWS-CA0001	Spring Washer	17	D-7
DSP-BB0008	Thread Take-up Spring(Left)	39	N-7	PL-000079	Timing Belt Pulley(U) PointC:φ57.74<-0.05 - -0.15	9	B-17	PWS-CA0005	Washer	7	A-51
DSR-AF0001	Rotary Hook Bearing Stop Ring	31	K-16	PPK-BA0016	O-Ring[P10]	23	G-4	PWS-CA0005	Spring Washer	37	M-16
DTC-AH0001	Oil Hose Holder	33	L-50	PPN-AD0001	Pin	7	A-40	PWS-CA0005	Spring Washer	37	M-28
DTC-AH0001	Cable Holder	39	N-51	PPN-AF0009	Fixed Pin	33	L-2	PWS-CA0007	Spring Washer	35	L-87
DTC-AH0010	Cable Holder (4N)	33	L-45	PPP-AB0004	Oil Regulator	35	L-85	PWS-CA0034	Spring Washer	11	B-59
DTC-AK0003	Magnetic	45	P-28	PSC-AC0001	Screw [M5, L=25]	9	B-24	RI-000175	Hook Thrust Ring (1.55mm)	31	K-13
DWS-AA0004	Washer	19	E-18	PSC-AC0006	Screw	15	C-72	RI-000177	Hook Thrust Ring (1.95mm)	31	K-13
DWS-AA0005	Washer	35	L-88	PSC-AC0006	Screw [M6]	27	I-8	SBT270-00001	Reverse Feed Solenoid Ass'y	27	I-1
DWS-AA0006	Washer	9	B-26	PSC-AC0006	Screw [M6]	37	M-29	SC-0245-7400	Screw [11/64" n=40, L=7]	27	I-3
DWS-AA0006	Washer	23	G-41	PSC-AC0012	Screw [M6, L=14]	7	A-20	SC-024S-7400	Screw	27	I-29
DWS-AA0006	Washer	37	M-52	PSC-AC0012	Screw	9	B-52	SL-000068	Auto Knee Lifter Solenoid Ass'y	47	Q-1

Index

[illegible]

Index

[illegible]