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# PARTS BOOK

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## SPS/S-CV2

모자챙 전용 재봉기

Automatic Cap Visor

Sewing Machine

PME-140423

# Information

## A. Parts Book 구성

### Structure of Part Book

① **A** Arm, Bed & Machine Body Mechanism  
팔, 침대 및 의장품 관계

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④ ⑤ ⑥ ⑦ ⑧ ⑨

Ref. No.	Parts No.	Note	Name of Parts	중 명	Q'ty	Assembly No.
A-1	01-12841-03		Arm	팔	1	
A-2	01-10073-06		Bed	침대	1	
A-4	01-02120-00		Face Plate	면판	1	
A-5	01-02044-12M		Face Plate Gasket	면판 가스켓	1	
A-6	01-1174-4122		Screw(L)1/84*mm2	볼트	10	
A-7	01-11011-123D		Rubber Cap For Face Plate	면판 고무캡	2	
A-9	01-00194-123D		Caution S/Screw	경고 스크류	1	
A-8	01-011973-00		Turn-up Lever Cover	날리기 PWA	1	
A-10	01-02030-00		Screw(S)1/84*mm2	볼트(S)1/84*mm2	1	
A-11	01-01746-00		Bed Cover(L)	침대 커버(좌)	1	
A-12	01-01441-123M		Bed Cover Gasket(L)	침대 커버 가스켓(좌)	1	
A-13	01-02643-123D		Screw(L)1/84*mm2	볼트(S)1/84*mm2	14	
A-13-1	45-0244-1000		Washer	와셔	2	
A-14	01-01750-00		Bed Cover(S)	침대 커버(우)	1	
A-15	01-01744-123M		Bed Cover Gasket(S)	침대 커버 가스켓(우)	1	
A-16	440211-100M		Tank Rubber Cap	고압 탱크 고무캡	1	
A-17	01-0274-123D		Thread Guide with Three Poles	세극용 실선지(3)	15Set	
A-19	01-0201-123D		Thread Guide(L)	실선지(좌)	1	
A-20	01-0202-123D		Thread Guide(R)	실선지(우)	3	
A-21	01-0300-123D		Thread Guide(S)	실선지(중)	1	
A-22	01-0643-00		Arm Thread Guide Assy	팔 실선지 실리(중)	1	
A-23	11-0175-752D		Nut	너트	1	
A-24	01-02031-123M		Thread Guide(S)	실선지(우)	1	
A-25	010275-100M		Silicon Tank Assy	실리콘 탱크 실선지(중)	15Set	
A-26	010206-100M		Silicon Tank	실리콘 탱크	1	
A-27	010206-100M		Silicon Oil Window	실리콘 유창	1	
A-28	010240-100M		Silicon Part	실리콘 부품 실선지(중) 실선지	1	
A-29	01-13051-00		Part for Silicon Oil Supply	실리콘 공급 부품 실선지	1	
A-30	01-0164-123D		Screw(L)1/84*mm2	볼트(S)	1	
A-31	04-1241-123D		Arm Upper Part Rubber Cap	팔 상부 고무 캡	2	
A-33	04-0210-123M		Needle Bar Rubber Cap	바늘봉 고무 캡	1	
A-34	01-0431-142L		Rubber Cap(L)	고무캡(좌)	4	
A-35	44-02111-742D		Rubber Cap(S)	고무캡(중)	7	
A-36	01-0175-123D		Bed Rubber	침대 고무	1	
A-37	01-01917-00		Welder (Sticker)(M)	인쇄 스티커-중형물	1	
A-38	01-01918-00		M Welder (Sticker)(S)	인쇄 스티커-소형물	1	
A-39	01-01919-00		L Welder (Sticker)(L)	인쇄 스티커-대형물	1	
A-40	01-01920-00		K Welder (Sticker)(K)	인쇄 스티커-대형물	1	
A-41	01-0514-123M		Tap Cover	방수캡	2	
A-42	01-0514-123M		Tap Cover	방수캡	1	
A-43	41-1014-123M		Silobin Winder Assy	실린(좌)	15Set	
A-44	41-10015-123M		Silobin Winder (Base Assy)	실린기 베이스(좌)	1	
A-45	41-2004-123M		Silobin Winder (Shaft)	실린기 구동축	1	
A-46	01-02091-00	S. Color	Sticker(S)	색 인쇄 스티커	1	
A-47	01-0209-750D		Screw(S)	볼트(S)	1	
A-48	41-10005-123M		Silobin Winder	실린기 체결리	1	
A-49	01-0104-552T		Screw(L)1/84*mm2	볼트(S)	2	
A-50	41-10003-123M		Silobin Winder Action Ring	실린기 체결링	1	
A-51	41-10004-123M		Silobin Winder (Rubber Ring)	실린기 고무링 고무링	1	
A-52	41-10010-123M		Silobin Winder	실린기 PWA	1	
A-53	41-10011-123M		Silobin Winder Adjusting Plate	실린기 조정판	1	
A-54	01-0130-123D		Screw(L)1/84*mm2	볼트(S)	1	
A-55	01-01194-123D		Washer	와셔	1	
A-56	41-10013-123M		Silobin Winder (Shaft)	실린기 PWA 축	1	
A-57	41-10014-123M		Silobin Winder Adjusting Term	실린기 조정판	1	
A-58	01021501-4113		Screw(M)4x2.7	볼트(S)	1	

Note: P= Heavy Material(중형물), M=Medium Material(중형물), M= Pneumatic Heavy Material(공압식 중형물)  
L= Light Material(대형물), K=Kitt Material(너트물), EL=Large Shuble Hole(대 시틀 홀)

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

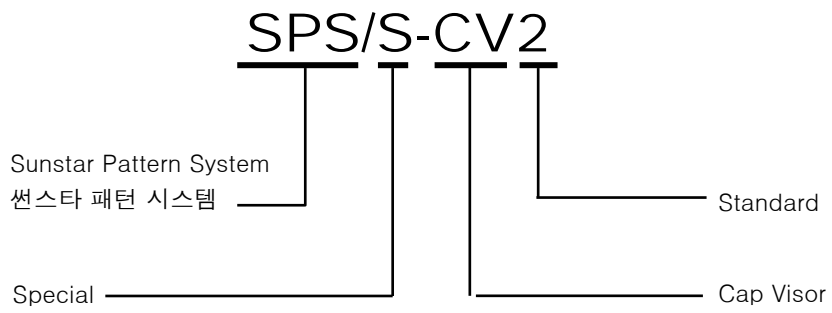
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2. 본 책자는 Parts Book으로 제작되었으므로 매뉴얼로 사용 불가합니다.
3. 사전 예고 없이 사양이 변경 될 수도 있습니다.

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.

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<http://www.sunstarcs.com>
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- 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.

Automatic Cap Visor Sewing Model / 모자챙 전용 재봉기 기종구분



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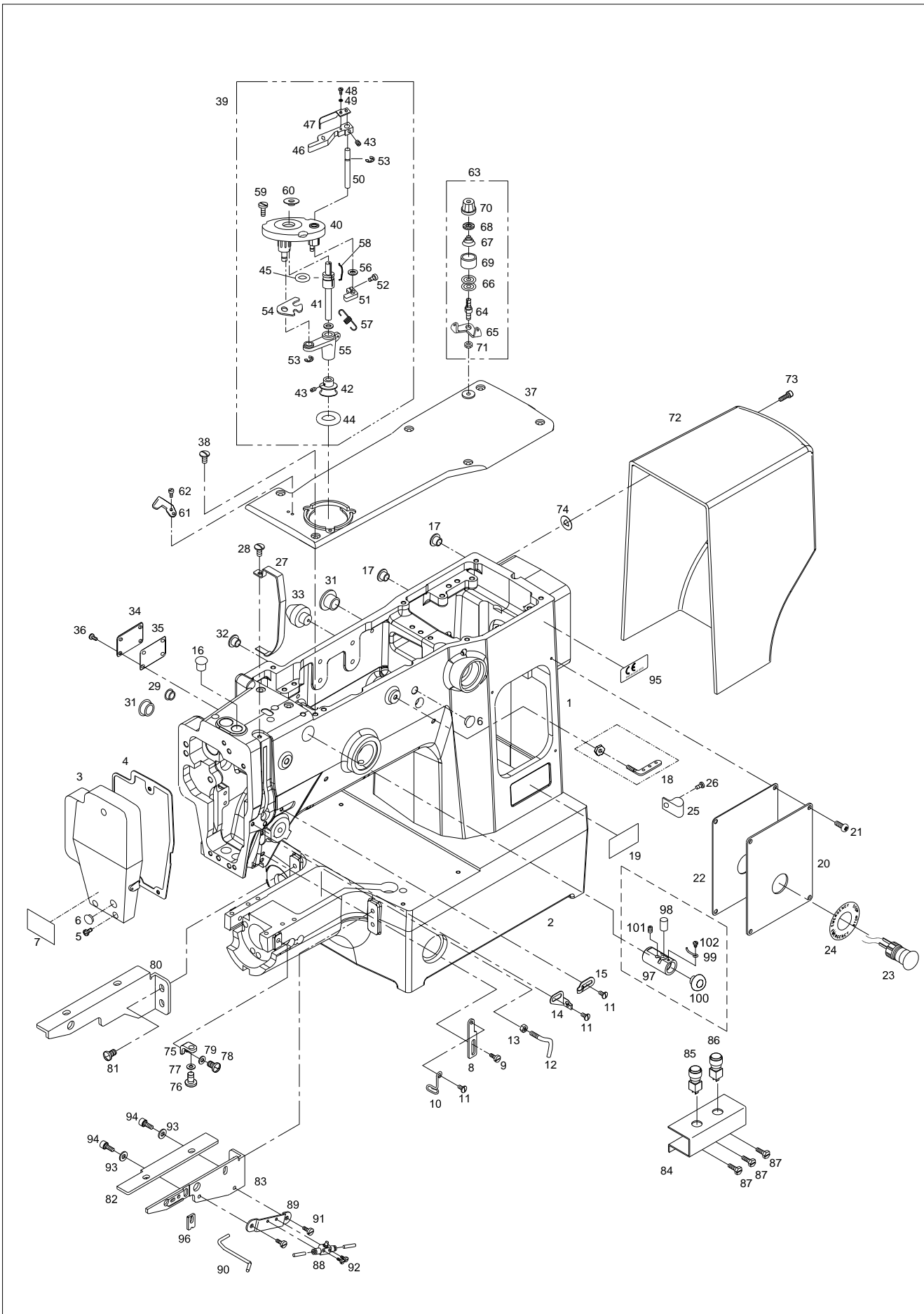
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# A

## Machine Body Mechanism

### 두부 및 외장 관계



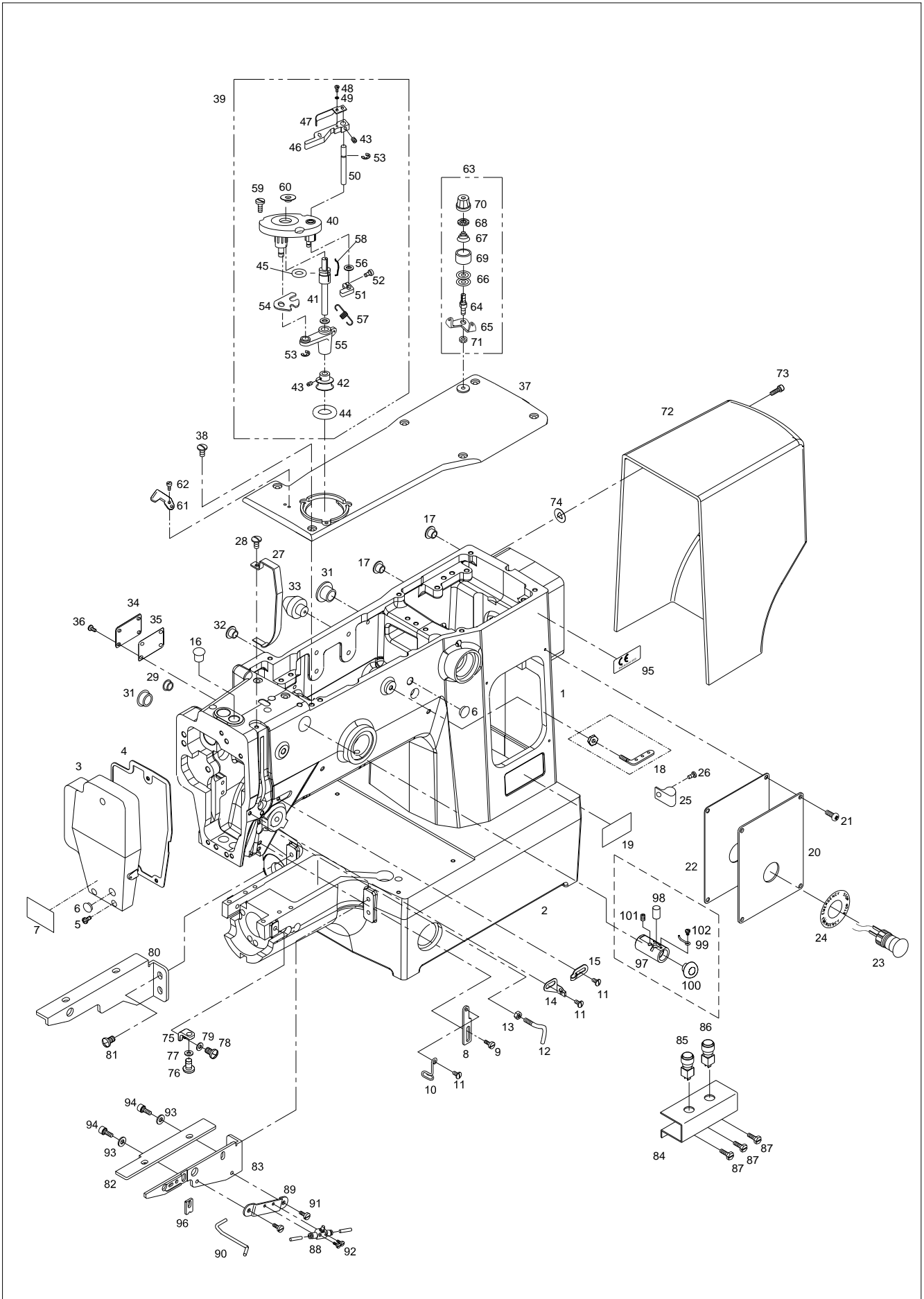


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	CAB-AA003801		Arm	아암	1	
A-2	CAB-AB003301		Bed	베드	1	
A-3	CMB-LA001800		Face Plate	면판	1	
A-4	CMB-FC000701		Face Plate Gasket	면판 가스켓	1	Mar.08.12
A-5	DSC-BF001000		Screw(11/64" n=40)	침나사	4	
A-6	DPK-CB000200		Rubber Cap for Face Plate	면판 고무마개	2	
A-7	CMB-LD000200		Caution Sticker	경고 스티커	1	
A-8	CMB-BJ001800		Arm Thread Guide Bracket	암 실안내 고정 브라켓	1	
A-9	PSC-AC004100		Screw(M4×L8)	침나사	2	
A-10	CMB-HK000400		Thread Guide(L)	실안내(하)	1	
A-11	DSC-BF002400		Screw(9/64" n=40)	침나사	3	
A-12	CMB-HK001200		Arm Thread Guide	아암 실안내 걸이(조)	1	
A-13	DSN-AA001100		Nut(9/64" n=40)	너트	1	
A-14	CMB-HK000101		Thread Guide(L)	실안내(좌)	1	Dec.19.11
A-15	CMB-HK000501		Thread Guide(R)	실안내(우)	1	Dec.19.11
A-16	DPK-CB000300		Cap	바늘대(상)붓싱마개	1	
A-17	DPK-CB000700		Rubber Cap	암 상면 고무마개	3	
A-18	AMB-PS000800		Thread Guide with Three Holes	세구멍 실걸이(조)	1Set	
A-19	GP-011478-02		Model Mark	모델 마크	1	
A-20	CMB-LA015401		Cover for Arm	암 전면 커버	1	Mar.20.12
A-21	DSC-BA000500		Screw (3/16" n=28)	침나사	4	
A-22	CMB-FC005300		Gasket for Arm Cover	암 전면 커버 가스켓	1	
A-23	GP-012937-00		Emergency Switch	비상 스위치	1	
A-24	02103ET-UK01		Emergency Switch Sticker	비상 스위치 스티커	1	
A-25	PTC-AH000400		Cable Holder	케이블 홀더(10N)	2	
A-26	DSC-BJ000200		Screw(11/64" n=40)	침나사	2	
A-27	CMB-LA000800		Take-up Lever Cover	실채기 커버	1	
A-28	DSC-BJ000300		Screw(9/64" n=40)	침나사	1	
A-29	DPK-CB000801		Arm Upper Part Rubber Cap	아암 상부 고무 마개	3	Aug.22.11
A-31	DPK-CB000100		Rubber Cap(L)	고무마개(대)	3	
A-32	DPK-CB000400		Rubber Cap	바늘대(상)붓싱 고무마개	1	
A-33	CMB-FD000100		Bed Rubber	베드 고무	1	
A-34	CMB-LB000100		Left Cover	좌측 커버	1	
A-35	CMB-FC000200		Left Cover Gasket	좌측 커버 가스켓	1	
A-36	DSC-BJ000200		Fixing Screw	좌측 커버 고정나사	4	
A-37	CMB-LA001600		Top Cover	윗뚜껑	1	
A-38	DSC-BF001000		Screw (11/64" n=40)	침나사	6	
A-39	ABW-PS000301		Bobbin Winder Ass'y	실감기(조)	1Set	Oct.05.12
A-40	ABW-PS000201		Bobbin Winder Base	실감기 베이스	1	Feb.17.12
A-41	CBW-KZ000200		Bobbin Winder Shaft	실감기 구동축	1	
A-42	CBW-CP000100		Bobbin Winder	실감기 작동 풀리	1	
A-43	DSC-CB000300		Screw(11/64" n=40)	침나사	2	
A-44	CBW-FA000100		Bobbin Winder Action Ring	실감기 작동링	1	
A-45	CBW-FA000200		Bobbin Winder Shaft Rubber Ring	실감기 구동축 고무링	1	
A-46	CBW-CM000100		Bobbin Winder Lever	실감기 레버	1	
A-47	CBW-BJ000200		Bobbin Winder Adjusting Plate	실감기 조정판	1	
A-48	DSC-BF001800		Screw(1/8" n=40)	침나사	1	
A-49	PWS-AA002100		Washer	와셔	1	
A-50	CBW-KC000100		Bobbin Winder Lever Shaft	실감기 레버 축	1	
A-51	CBW-DZ000100		Bobbin Winder Adjusting Cam	실감기 조절 캠	1	
A-52	PSC-AC001800		Screw(M4×P0.7)	침나사	1	
A-53	PSR-AC000200		E-Ring(φ5)	E-링(호칭경 5)	2	
A-54	CBW-BJ000100		Bobbin Winder Action Plate	실감기 작동판	1	
A-55	CBW-BA000301		Bobbin Winder Action Body	실감기 작동체	1	Oct.05.12
A-56	DWS-AA000400		Washer	와셔	2	
A-57	DSP-AB000100		Bobbin Winder Spring	실감기 인장 스프링	1	
A-58	CBW-BH000100		Bobbin Stopper	보빈 스토퍼	1	

# A

## Machine Body Mechanism

### 두부 및 외장 관계



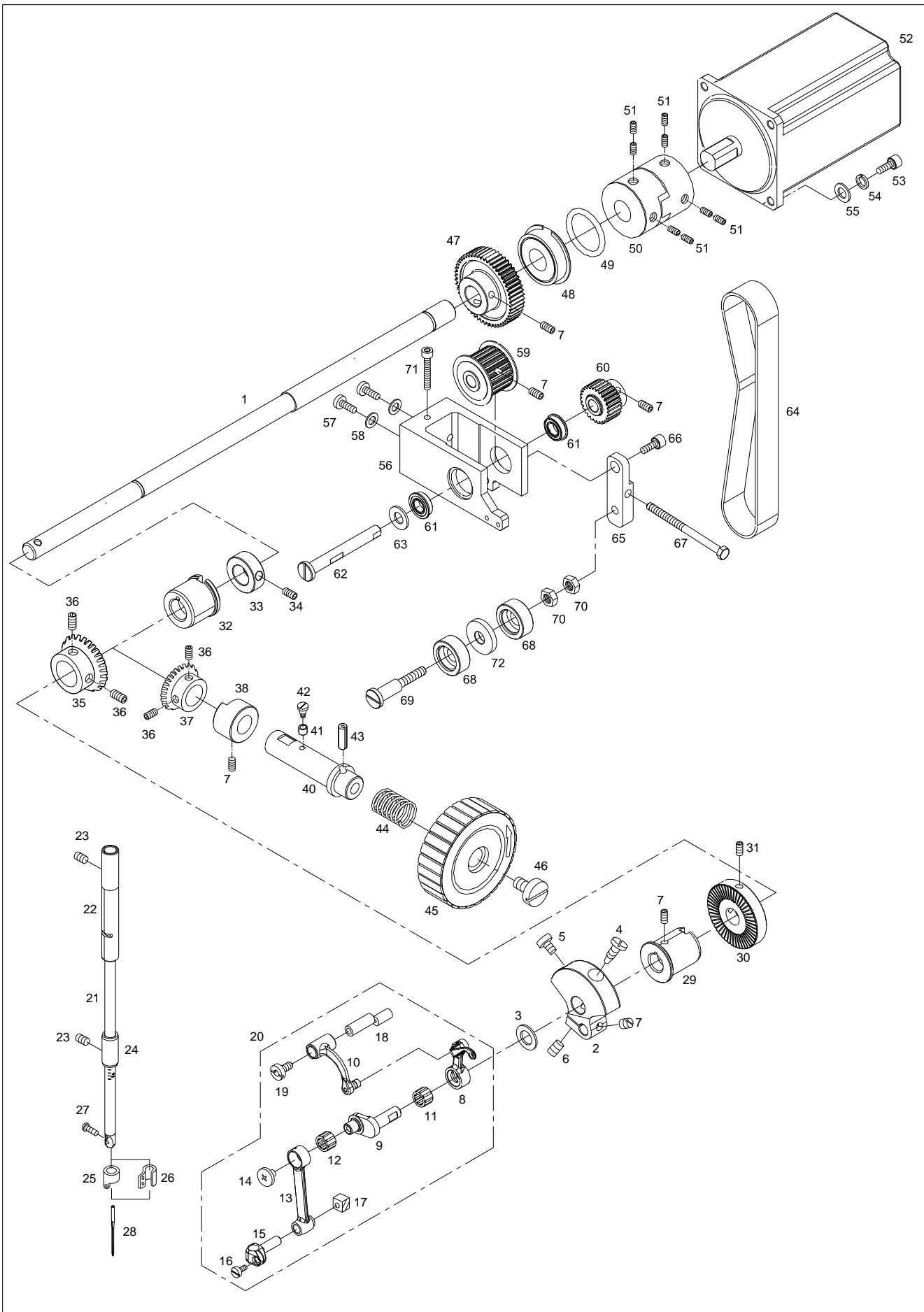




# B

## Upper Shaft Mechanism

### 상축 관계

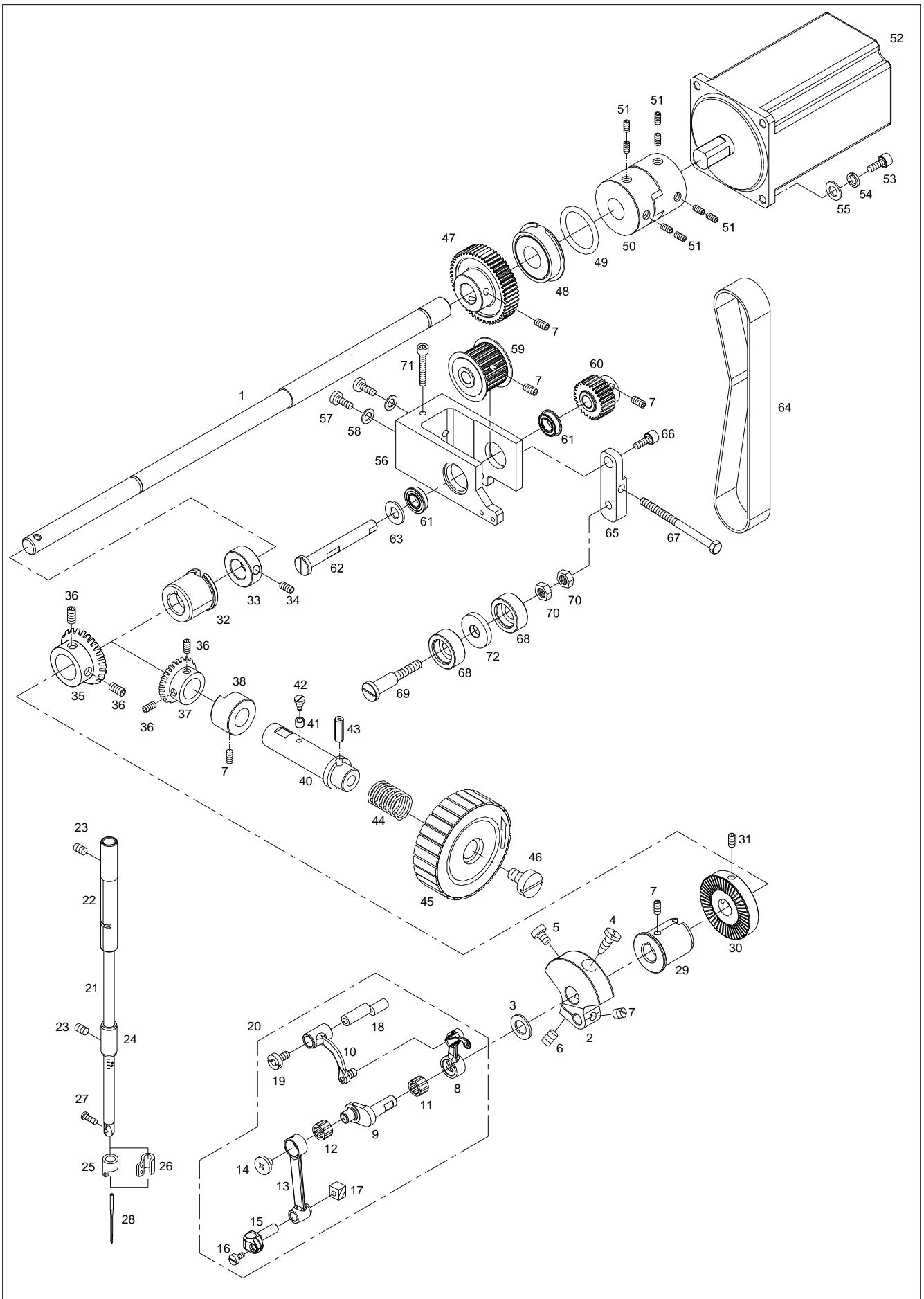


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
B-1	CUS-KF000201		Upper Shaft	상축	1	
B-2	CUS-DA000200		Link Cam	링크 캠	1	
B-3	DWS-AA000100		Link Cam Washer	링크 캠 와셔	1	
B-4	DSC-BJ000100		Screw	센터나사	1	
B-5	DSC-BF000800		Screw	보조나사	1	
B-6	DSC-BF000700		Screw	실채기 쥘나사	1	
B-7	DSC-CB000500		Screw(15/64" n=28)	쥘나사	9	
B-8	CTH-HJ000100		Thread Take-Up Lever	실채기	1	
B-9	CTH-CJ000100		Needle Bar Crank	바늘대 크랭크	1	
B-10	CTH-CB000100		Thread Take-Up Lever Crank	실채기 크랭크	1	
B-11	PBR-BA000600		Needle Bearing	니이들 베어링	1	
B-12	PBR-BA000500		Needle Bearing	니이들 베어링	1	
B-13	CTH-CC000100		Needle Bar Crank Rod	바늘대 크랭크 로드	1	
B-14	DSC-BF001600		Screw	쥘나사	1	
B-15	CNB-BF000100		Needle Bar Holder	바늘대 잡이	1	
B-16	DSC-BF001500		Screw	쥘나사	1	
B-17	CNB-CD000100		Needle Bar Guide Block	바늘대 안내 블럭	1	
B-18	DPN-AD000301		Thread Take-Up Crank Shaft	실채기 크랭크축	1	Jun.18.12
B-19	DSC-BF007100		Screw	실채기 크랭크축 고정나사	1	
B-20	MTH-PA000100		Thread Take-Up Ass'y	실채기(조)	1Set	
B-21	CNB-KA000100		Needle Bar	바늘대	1	
B-22	DBS-DA000200		Needle Bar Bushing(U)	바늘대 상붓싱	1	
B-23	DSC-CB000700		Screw(11/64" n=40)	쥘나사	2	
B-24	DBS-DA000300		Needle Bar Bushing(L)	바늘대 하붓싱	1	
B-25	CNB-HK000100		Thread Guide for Needle Bar(H)	바늘대 실안내-후물용	1	
B-26	CNB-HK000100		Thread Guide for Needle Bar(M)	바늘대 실안내-일반용	1	
B-27	DSC-BF000100		Screw	바늘 고정나사	1	
B-28	-		Needle(DP×17 MR5)	바늘	1	
B-29	DBS-DB000100		Upper Shaft Bushing(F)	상축 전 붓싱	1	
B-30	CUS-CF000100		Bobbin Winder Driving Wheel	실감기 구동 휠	1	
B-31	DSC-CB000100		Screw	쥘나사	2	
B-32	DBS-DB000200		Upper Shaft Bushing(M)	상축 중 붓싱	1	
B-33	DCL-AA000100		Upper Shaft Collar	상축 카라	1	
B-34	DSC-CB000400		Screw(15/64" n=28)	상축 카라 쥘나사	2	
B-35	DGR-AC000100		Hand Pulley Gear "A"	핸드풀리 기어"A"	1	
B-36	DSC-CB000400		Screw	고정나사(15/64" n=28)	4	
B-37	DGR-AC000100		Hand Pulley Gear "B"	핸드풀리 기어"B"	1	
B-38	DBS-DA001600		Hand Pulley Bushing	핸드풀리 붓싱	1	
B-40	CHP-KZ000200		Hand Pulley Shaft	핸드풀리 축	1	
B-41	CHP-CL000100		Hand Pulley Roller	핸드풀리 로울러	1	
B-42	DSC-FA000200		Hand Pulley Roller Hinge Pin	핸드풀리 로울러 단나사	1	
B-43	PPN-AF000100		Spring Pin (φ4, L=10)	스프링 핀	1	
B-44	DSP-AA000100		Hand Pulley Spring	핸드풀리 스프링	1	
B-45	CHP-CP000100		Hand Pulley	핸드풀리	1	
B-46	DSC-BF000200		Screw	핸드풀리 쥘나사	1	
B-47	DGR-AB000300		Upper Shaft Gear	상축 기어	1	
B-48	PBR-AA000100		Upper Shaft Bearing (R)	상축후 베어링(6302ZZ NR)	1	
B-49	PPK-BA000100		Spacer O-Ring(P15)	스페이스 O링	1	
B-50	DCR-AD000100		Coupling	커플링	1	
B-51	PSC-CB000100		Screw	쥘나사(M6×1.0 L=8)	8	
B-52	SFAM-550-003		Main Motor	주축모터	1	Dec.01.12
B-53	PSC-AC000100		Screw	쥘나사(M5×0.8 L=25)	4	
B-54	DWS-CA000100		Spring Washer	스프링와셔(φ5)	4	
B-55	DWS-AA000600		Washer	평와셔(φ5)	4	
B-56	CUS-BB000600		Base For Oscillator Gear	오실레이터 기어 베이스	1	
B-57	PSC-AC004200		Screw	나사	2	
B-58	PWS-AA000300		Washer	와셔	2	

# B

## Upper Shaft Mechanism

### 상축 관계

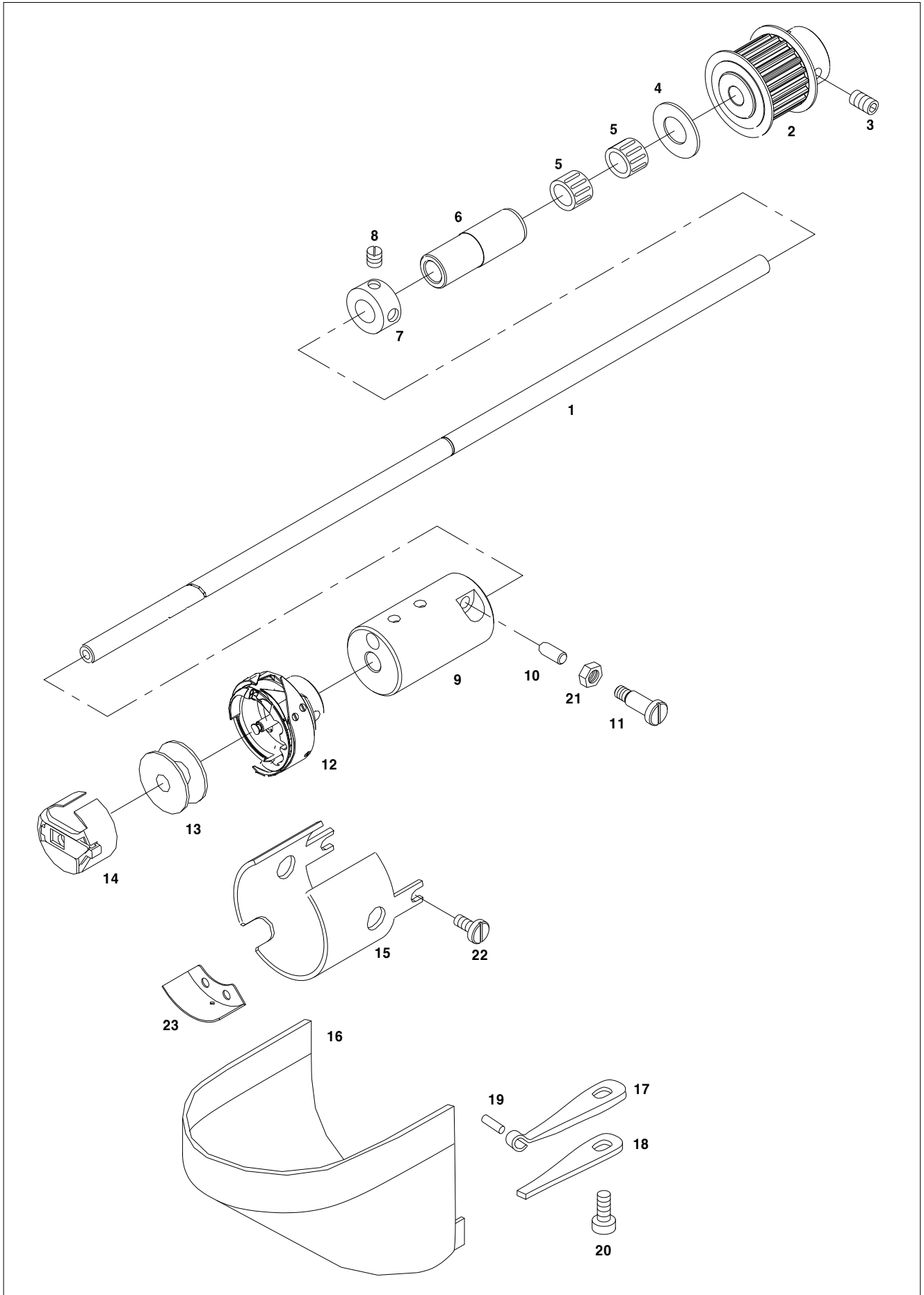




# C

## Lower Shaft Mechanism

### 하축 관계

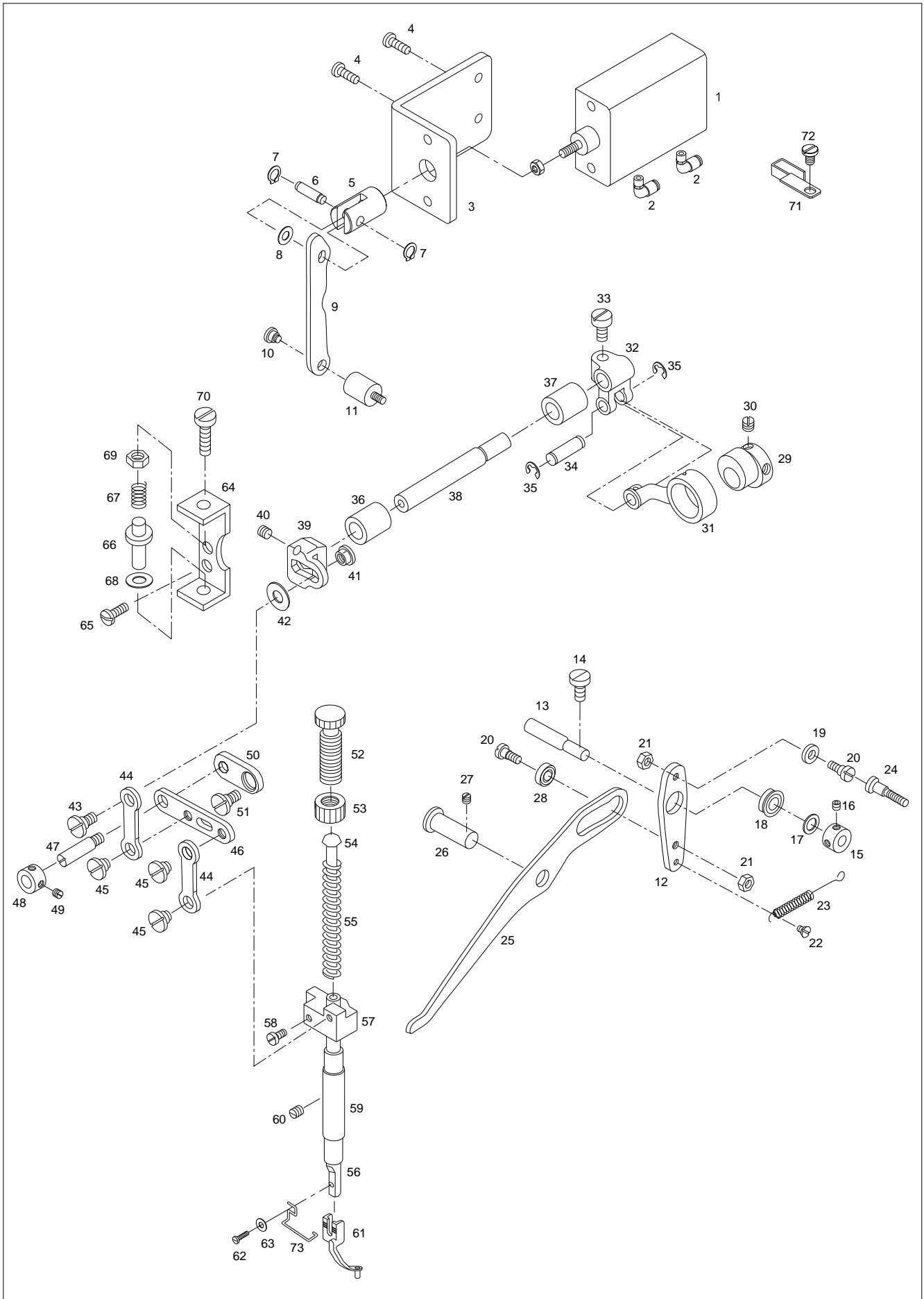




# D

## Presser Foot Mechanism

### 노루발 관계





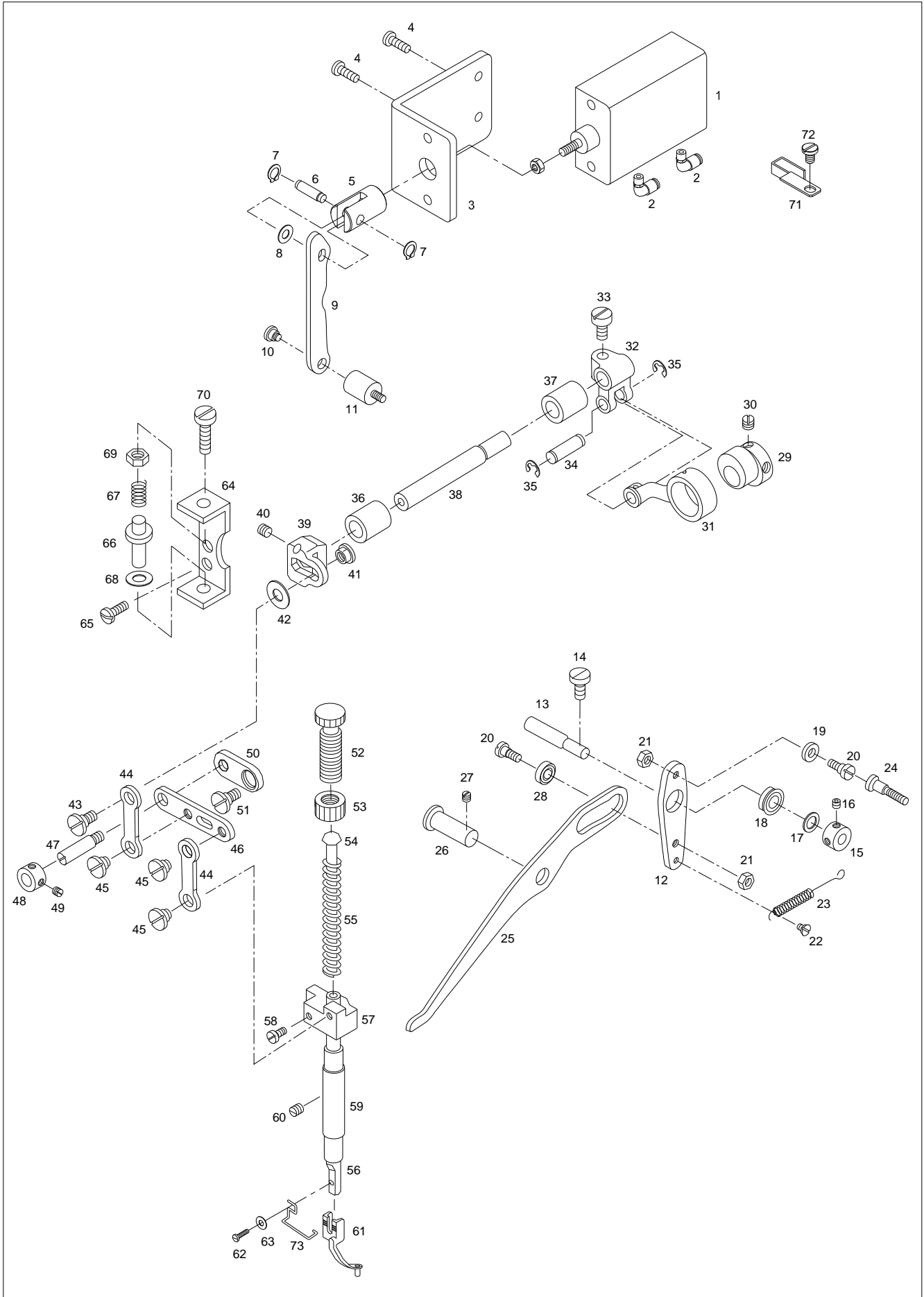


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
D-1	PPP-CA000400		Air Cylinder	에어실린더(CU25-15D)	1	
D-2	GP-012422-00		Elbow	엘보우	2	
D-3	CPM-BB000100		Cylinder Fixed Bracket	실린더 고정 브라켓	1	
D-4	PSC-BB000600		Screw(M5, L8 wrench)	첨나사	4	
D-5	CPM-BM000200		Cylinder Connecting Shaft	실린더 연결 축	1	
D-6	DPN-AA001600		Solenoid Pin	솔레노이드 핀	1	
D-7	PSR-AG000100		Grip Ring	그립 링(호칭경5)	2	
D-8	DWS-AA002200		Washer	와셔	1	
D-9	CPM-CA000300		Lifting Link C	올림 링크 C	1	
D-10	DSC-FA002000		Lifting Link C Hinge Screw	올림 링크 C 지지 단나사	1	
D-11	DSC-HB000500		Lifting Link C Hinge Stud	올림 링크 C 지지 스톨드	1	
D-12	CPM-CB000100		Lifting Link B	올림 링크 B	1	
D-13	CPM-KF000100		Lifting Link B Shaft	올림 링크 B 지지축	1	
D-14	DSC-BF008400		Screw (3/16" n=32)	첨나사	1	
D-15	DCL-AA000800		Lifting Link B Shaft Collar	올림 링크 B 지지 축 카라	1	
D-16	DSC-CA000400		Screw(11/64" n=40)	고정나사	2	
D-17	DWS-AA001200		Washer	와셔	1	
D-18	PBR-AA001000		Radial Bearing(F687ZZ)	베어링	1	
D-19	CPM-CL000100		Lifting Link B Roller	올림 링크 B 로울러	1	
D-20	DSC-FA002100		Lifting Link B Hinge Screw	올림 링크 B 로울러 단나사	2	
D-21	DSN-AA000600		Nut(3/16" n=32)	너트	2	
D-22	DSC-FA002200		Lifting Link B Spring Hinge Screw	올림 링크 B 스프링 단나사	1	
D-23	DSP-AB000400		Lifting Link B Spring	올림 링크 B 인장 스프링	1	
D-24	DSC-HD000300		Spring Hook	스프링 걸이	1	
D-25	CPM-CM000200		Lifting Link A	올림 링크 A	1	
D-26	DPN-AD000900		Lifting Link A Hinge Shaft	올림 링크 A 힌지축	1	
D-27	DSC-CB000700		Screw(M5 p=0.8)	고정나사	1	
D-28	PBR-AA000900		Bearing(686)	베어링	1	
D-29	CPB-DC000101		Presser Cam	노루발 구동 캠	1	Sep.17.12
D-30	DSC-CB000400		Screw(1/4" n=40)	고정나사	2	
D-31	CPB-CC000100		Presser Cam Connection Rod	노루발 구동 캠 연결 로드	1	
D-32	CPB-CB000100		Presser Fork Crank	노루발 포크 크랭크	1	
D-33	DSC-BF000700		Screw(15/64" n=28)	첨나사	1	
D-34	DPN-AA000300		Presser Cam Connection Rod Pin	노루발 구동 캠 연결 로드 핀	1	
D-35	PSR-AC000200		E-Ring	E 링 (호칭경5)	2	
D-36	DBS-DA001000		Presser Shaft Bushing A	노루발 구동축 붓싱 A	1	
D-37	DBS-DA001100		Presser Shaft Bushing B	노루발 구동축 붓싱 B	1	
D-38	CPB-KF000100		Presser Shaft	노루발 구동축	1	
D-39	CPB-CB000202		Presser Adjusting Arm	노루발 조절 아암	1	Feb.03.12
	CPB-CB000201		Presser Adjusting Arm	노루발 조절 아암	1	Nov.17.11
D-40	DSC-CB000400		Screw(1/4" n=40)	고정나사	1	
D-41	DSN-CF000100		Presser Adjusting Arm Nut	노루발 조절 아암 너트	1	
D-42	DWS-AA001000		Washer	노루발 조절량 와셔	1	
D-43	DSC-FA000500		Presser Adjusting Arm Hinge Screw	노루발 조절 아암 단나사	1	
D-44	CPB-CA000200		Presser Link	노루발 링크	2	
D-45	DSC-FA000400		Presser Link Hinge Screw	노루발 링크 단나사	3	
D-46	CPB-CA000300		Presser Driving Link	노루발 운동 링크	1	
D-47	DSC-FF000100		Presser Driving Link Hinge Screw	노루발 운동 링크 고정 단나사	1	
D-48	DCL-AA000400		Presser Driving Link Collar	노루발 운동 링크 카라	1	
D-49	DSC-CB000700		Screw (M5 p=0.8)	고정나사	2	
D-50	CPB-CA000100		Position Link	위치 링크	1	
D-51	DSC-FA000300		Position Link Hinge Screw	위치 링크 고정 단나사	1	
D-52	DSC-HA000100		Presser Adjusting Screw	압력 조절 나사	1	
D-53	DSN-CC000100		Nut for Presser Adjusting Screw	압력 조절 나사 첨너트	1	
D-54	CPB-KC000100		Presser Adjusting Bar	압력 조절 봉	1	
D-55	DSP-AA000200		Presser Adjusting Spring	압력 조절 스프링	1	
D-56	CPB-KB000100		Presser Bar	누름대	1	

# D

## Presser Foot Mechanism

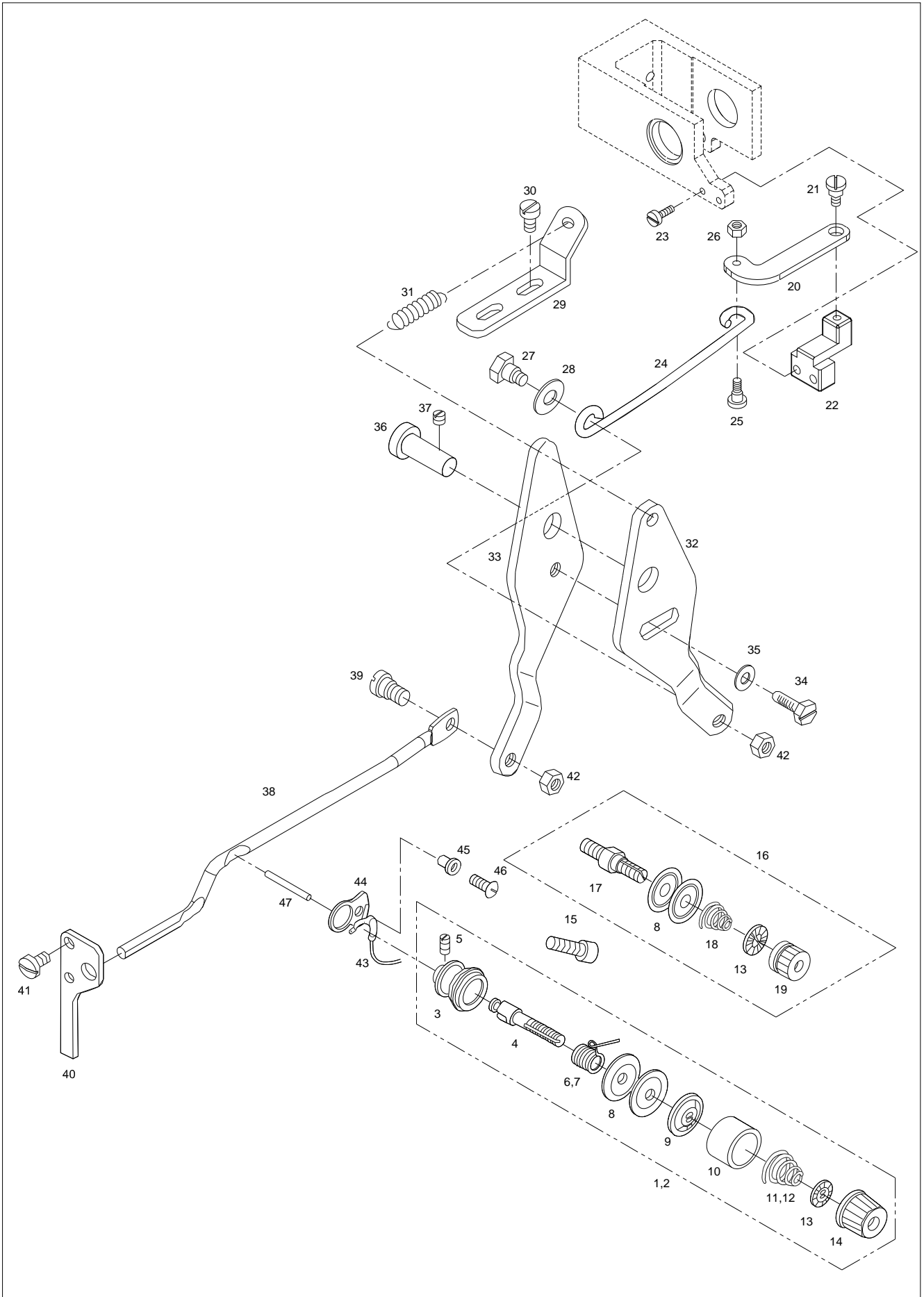
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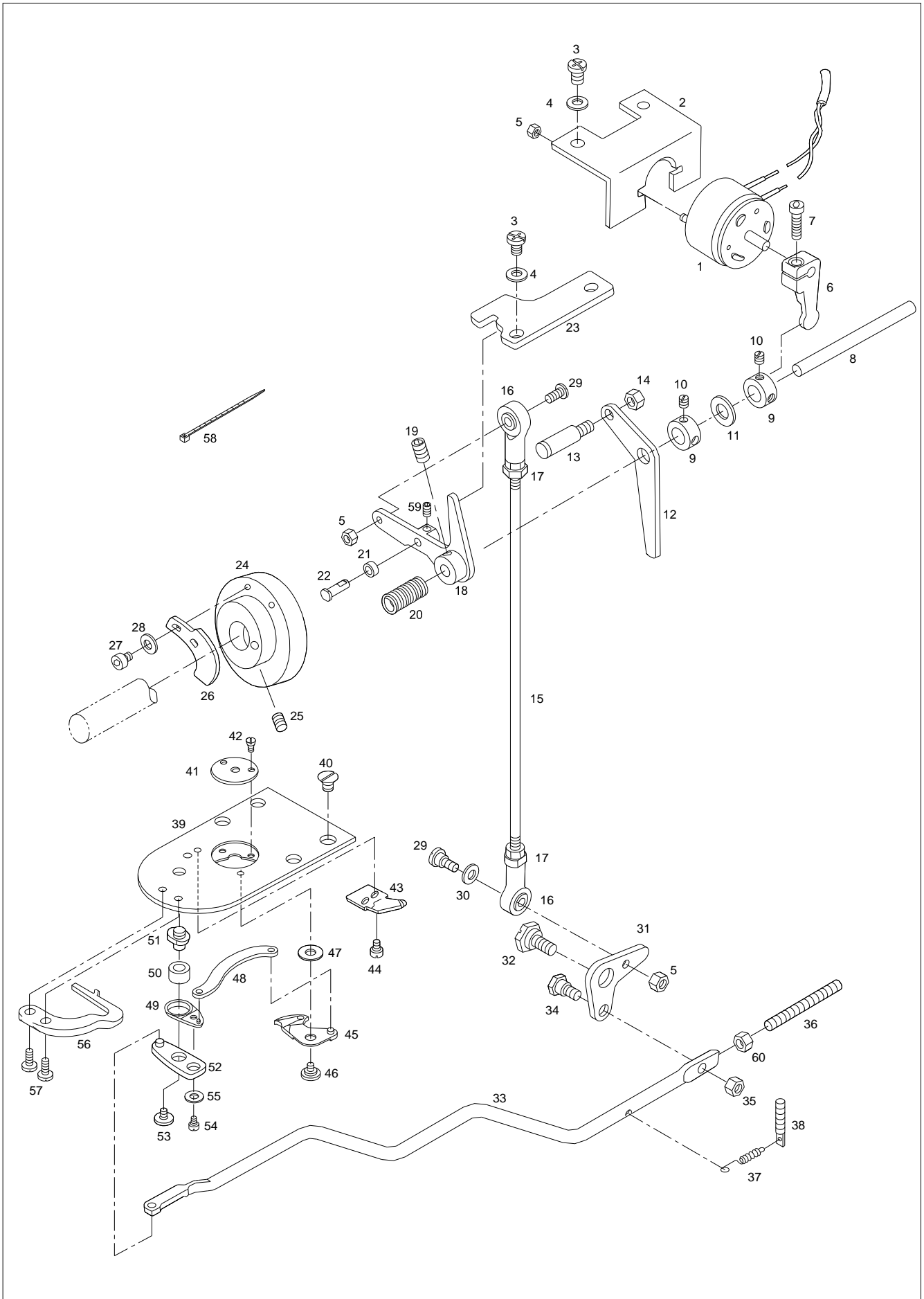


## Thread Release & Thread Tension Mechanism

실 늦추기 및 실 장력 관계

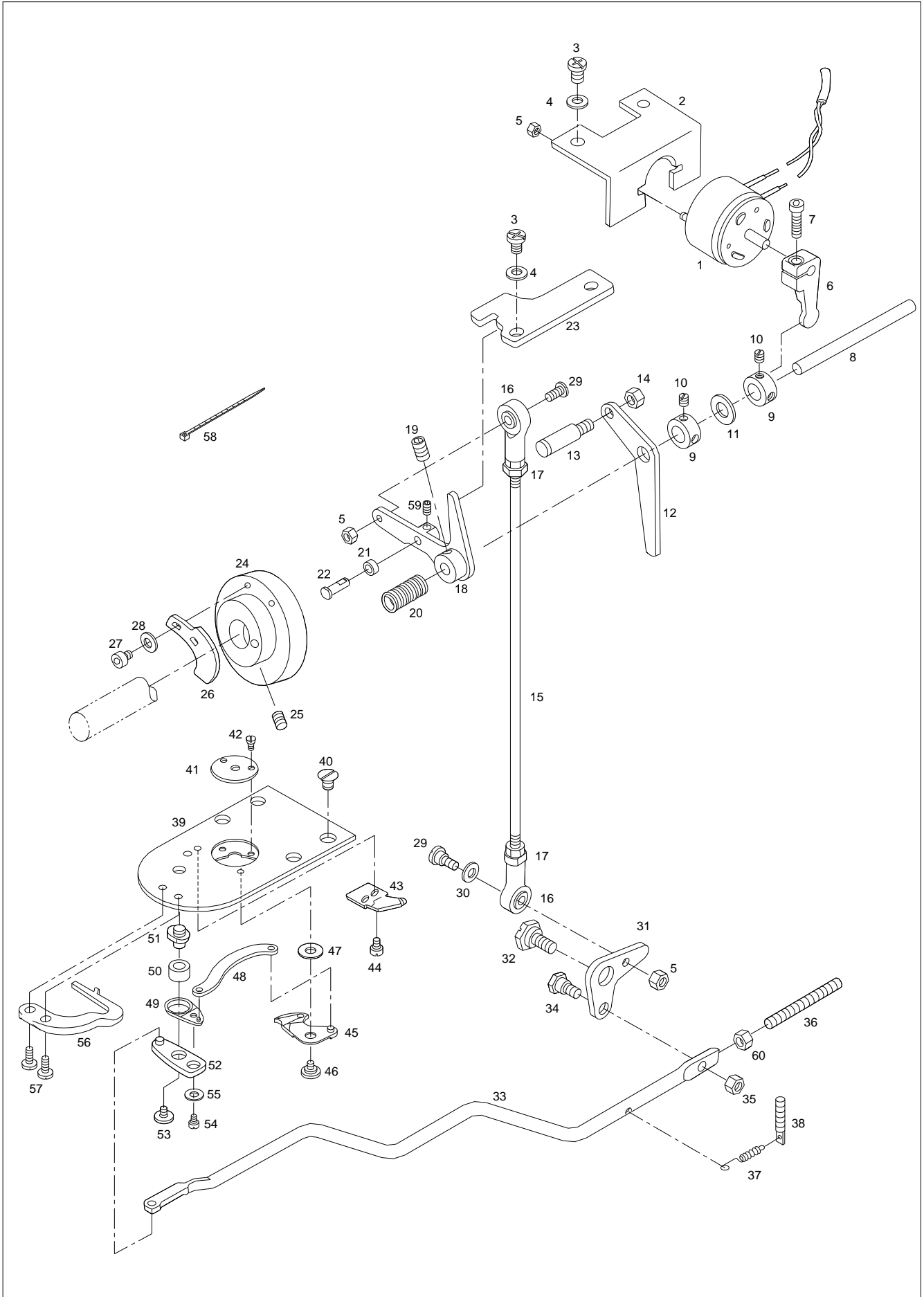






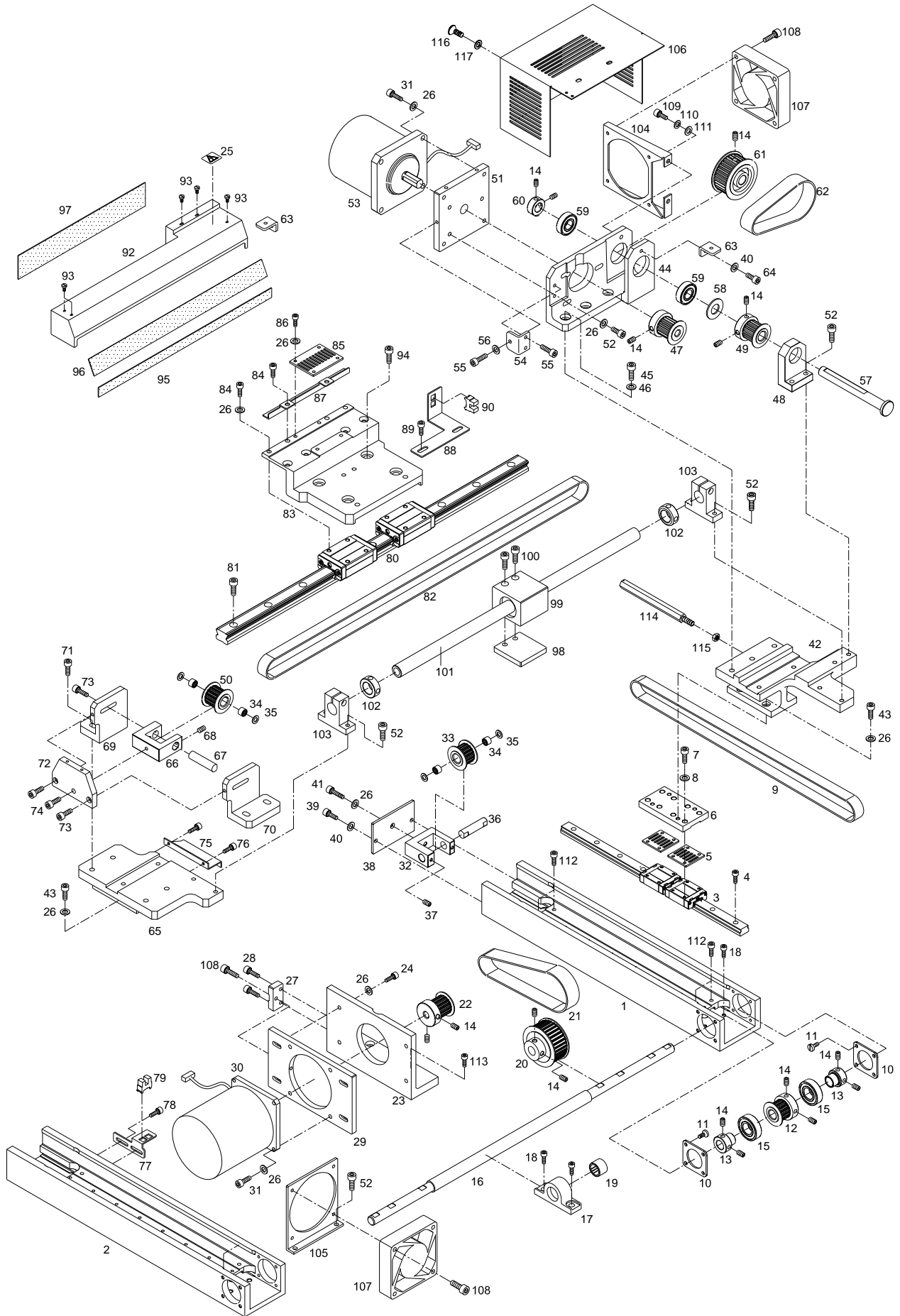


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
F-1	DSD-AB000100		Thread Trimming Sol. Ass'y	사절 슬레노이드(조)	1Set	
F-2	CTT-BB000500		Thread Trimming Sol. Bracket	사절 슬레노이드 브라켓	1	
F-3	DSC-BA000500		Screw(3/16" n=28)	침나사	4	
F-4	DWS-AA000600		Stopper Washer	스토퍼 짐와셔	4	
F-5	DSN-AA000900		Nut(11/64" n=40)	너트	2	
F-6	CTT-CM000101		Link for F-1	사절 슬레노이드 회전 링크	1	Mar.08.12
F-7	PSC-AC001400		Screw(M4×P0.7)	침나사	1	
F-8	CTT-KC000100		Thread Trimming Shaft	사절 축	1	
F-9	DCL-AA000400		Thread Trimming Shaft Collar	사절 축 카라	2	
F-10	DSC-CB000700		Screw(M5)	침나사	4	
F-11	CTT-FB000100		Rubber Washer	사절 축 고무 와셔	1	
F-12	CTT-CM000200		Thread Release Lever	실 늦추기 레버	1	
F-13	DSC-GA000100		Thread Release Lever Hinge Screw	실 늦추기 레버 단나사	1	
F-14	DSN-AA000400		Nut(15/64" n=28)	너트	1	
F-15	CTT-CC000400		Thread Trimming Connecting Rod	사절 연결 로드	1	
F-16	PBR-GB000100		Rod End(R)	Rod End(우)	2	
F-17	PSN-AA000200		Nut(M5)	너트	2	
F-18	CTT-CB000400		Thread Trimming Driving Link Ass'y	사절 구동 링크(조)	1Set	
F-19	DSC-CB000500		Screw(15/64" n=28)	침나사	1	
F-20	DSP-AA000700		Thread Trimming Shaft Spring	사절 축 스프링	1	
F-21	CTT-CL000200		Thread Trimming Cam Roller	사절 캠 로울러	1	
F-22	DPN-AD000600		Pin	사절 캠 로울러 핀	1	
F-23	CTT-BJ000101		Thread Trimming Driving Link Stopper	사절 구동 링크 스토퍼	1	
F-24	CTT-DG000100		Thread Trimming Cam	사절 캠	1	
F-25	DSC-CB000400		Screw(1/4" n=40)	침나사	2	
F-26	CTT-BJ000300		Thread Release Notch	실 늦추기 노치	1	
F-27	PSC-AC001500		Screw(M4×P0.7)	침나사	2	
F-28	PWS-AA000200		Thread Trimming Cam Washer	사절 캠 침나사 와셔	2	
F-29	DSC-BF001200		Hinge Screw (11/64" n=40)	사절 연결 로드 단나사	2	
F-30	DWS-AA000600		Washer	와셔	1	
F-31	CTT-CB000100		Thread Trimming Connecting Link	사절 연결 링크	1	
F-32	DSC-FB000400		Hinge Screw	사절 연결 링크 단나사	1	
F-33	CTT-CC000600		Thread Trimming Connecting Bar	사절 연결봉	1	
F-34	DSC-FB000300		Hinge Screw	사절 연결봉 단나사	1	
F-35	DSN-AA000800		Nut(3/16" n=28)	사절 연결봉 단나사용 너트	1	
F-36	DSC-AA000401		Link Stopper Screw	링크 스토퍼 나사	1	
F-37	DSP-AB000300		Return Spring	사절 연결봉 리턴 스프링	1	
F-38	DSC-HD000200		Spring Holder	스프링 걸이	1	
F-39	CTT-BJ004700		Needle Plate	침판	1	
F-40	DSC-BC000100		Screw(11/64" n=40)	침판 침나사	4	
F-41	CTT-GL000900		Needle Plate Cover(HA)	침판 커버-후물용	1	
F-42	DSC-BB000300		Screw	침판 커버 침나사	2	
F-43	CTT-NB000100		Fixed Knife(BL)	고정메스(2배 셔틀 축용)	1	
F-44	DSC-BF002000		Screw(9/64" n=40)	침나사	2	
F-45	CTT-NA001400		Moving Mes	동 메스	1	
F-46	DSC-FA002300		Hinge Screw	동 메스 단나사	1	
F-47	DWS-AA002800		Washer(t=0.6)	동 메스 와셔(t0.6)	1	
F-48	CTT-CA000300		Moving Mes Link	동 메스 링크	1	
F-49	ATT-PS000800		Thread Trimming Lever "B"	사절 레버"B"	1	
F-50	CTT-CL000100		Thread Trimming Lever Ring	사절 레버 링	1	
F-51	DSC-FG000101		Thread Trimming Lever Shaft	사절 레버 축	1	Dec.16.11
F-52	ATT-PS000600		Thread Trimming Lever "A"	사절 레버"A"	1	
F-53	DSC-BF002100		Thread Trimming Lever Screw	사절 레버 고정나사	1	
F-54	DSC-BJ000800		Screw(11/64"n=40)	침나사	1	
F-55	PWS-AA000200		Washer	와셔	1	
F-56	CHK-HH000200		Bobbin Stopper	가마잡이	1	
F-57	DSC-BJ000200		Screw	침나사	2	



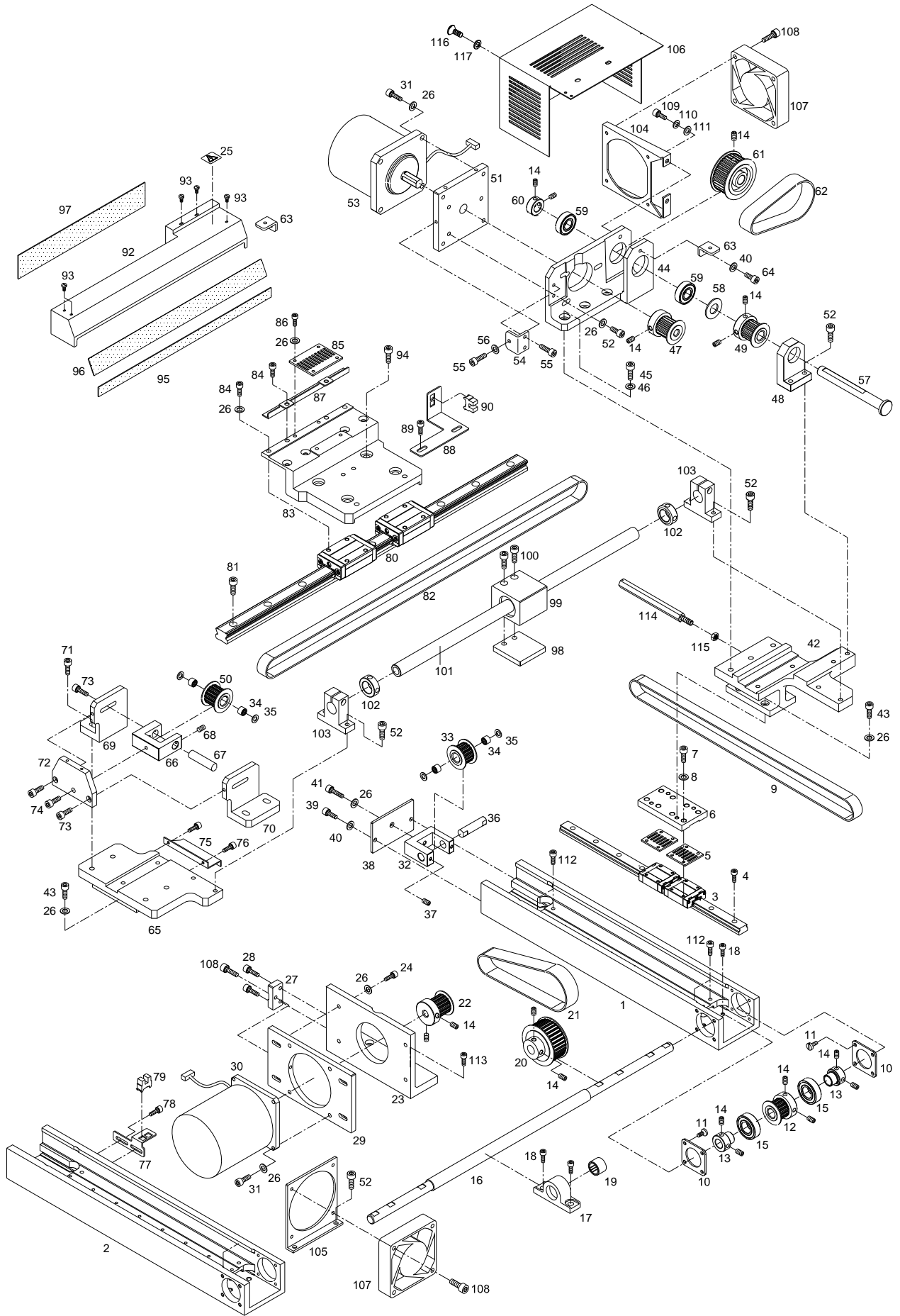






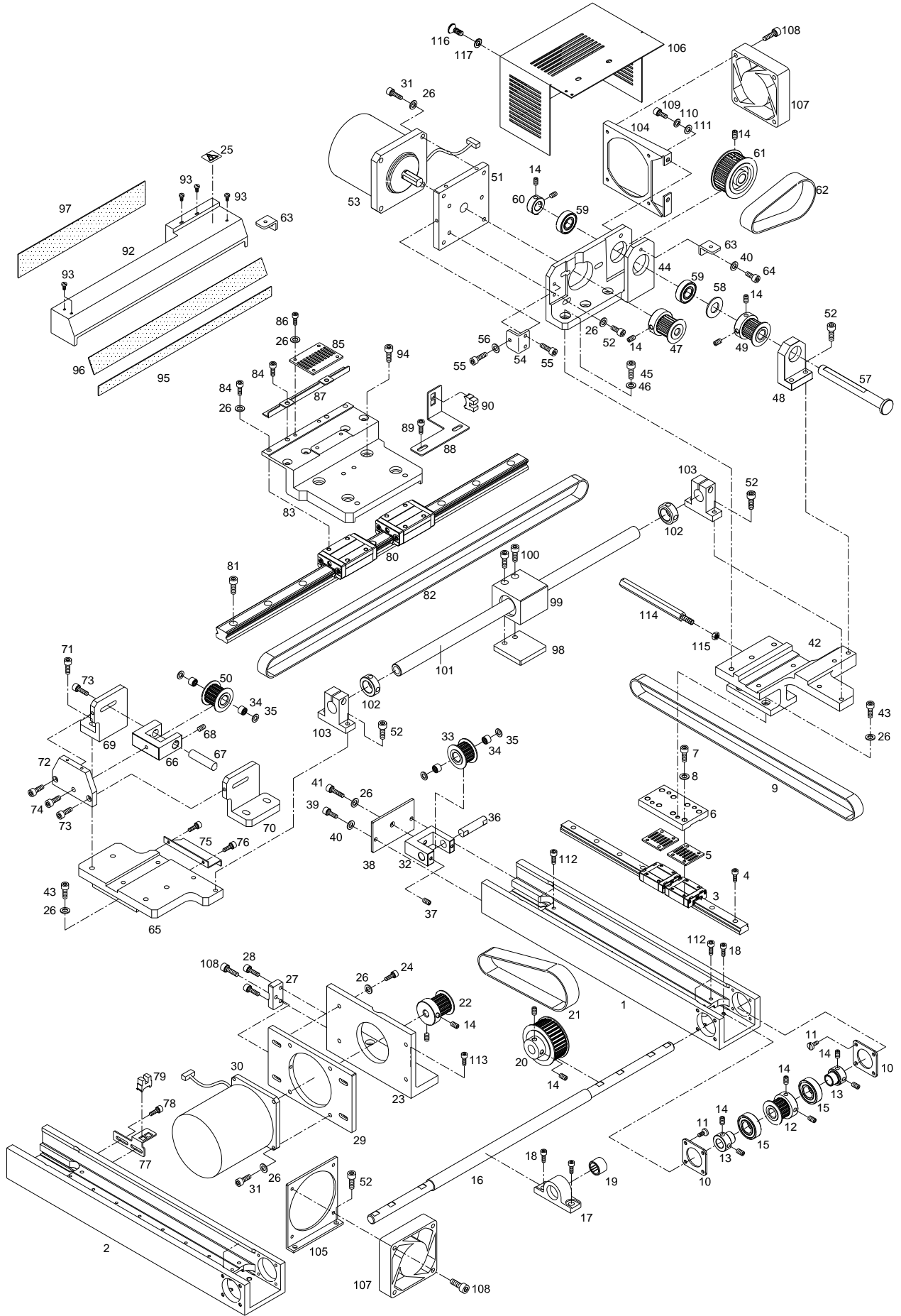


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
G-1	CYF-BC000400		Y-Frame(R)	Y-후레임(우)	1	
G-2	CYF-BC000300		Y-Frame(L)	Y-후레임(좌)	1	
G-3	AYF-PS000800		Y LM-Guide	Y-LM가이드	2	
G-4	PSC-AC002800		Screw(M3×L8)	나사	16	
G-5	CYF-BJ005300		Fixing Plate for Timing Belt(Y)	타이밍 벨트 고정판(Y)	4	
G-6	CYF-BB004400		Y-Driver Bracket	Y이송 브라켓	2	
G-7	PSC-AC013400		Screw(M3×L10)	나사	16	
G-8	PWS-AA001900		Washer(@3)	와셔	16	
G-9	PBT-BC001600		Y-Moving belt	Y 이송 벨트(18-S5M-785 Open type)	2	
G-10	CYF-BJ005400		Bearing Bracket	베어링 브라켓	4	
G-11	PSC-AC013000		Screw(M4×L8)	나사	16	
G-12	DPL-BC003700		Y-Moving Timing Pulley	Y-이송 타이밍 풀리	2	
G-13	DCL-AB002900		Collar	Y-이송프레임베어링카라	4	
G-14	PSC-AC002000		Screw(15/64-N28)	나사	26	
G-15	PBR-AA003200		Bearing	볼베어링(6002Z)	4	
G-16	CYF-KF000300		Y-Driver Shaft	Y구동축	1	
G-17	CYF-BB004900		X-Axis Bearing Bracket	X베어링 브라켓	1	
G-18	PSC-AC003400		Screw(M6×L20)	나사	10	
G-19	PBR-BA003800		Needle Bearing	니들 베어링	1	
G-20	DPL-BC003800		Y-Driven Timing Pulley	Y종동 타이밍 풀리	1	
G-21	PBT-BC001500		Y-Driving Belt	Y구동벨트 20-S5M-350	1	
G-22	DPL-BC004000		Y-Driving Motor Timing Pulley	Y구동 모터 타이밍 풀리	1	
G-23	CYF-BB004200		Y-Motor Bracket	Y모터 브라켓	1	
G-24	PSC-AC004000		Screw(M5×L12)	나사	4	
G-25	04-003S-AU10		Sticker	스티커	1	
G-26	PWS-AA000900		Washer(@5)	와셔	33	
G-27	CYF-BB005100		Y-Motor Adjusting Bracket	Y모터 조정 브라켓	1	
G-28	PSC-AC011900		Screw (M4×L10)	나사	2	
G-29	CYF-BJ005200		Y-Motor Adjusting Plate	Y모터 조정판	1	
G-30	PMT-BJ000300		Y-Motor	Y모터	1	
G-31	PSC-AC013200		Screw(M5×L15)	나사	8	
G-32	CYF-BB005000		X-Tension Base	Y장력 조절 베이스	2	
G-33	DPL-BC003900		Driven Timing Pulley for "Y" Shaft	Y이송 종동 타이밍 풀리	2	
G-34	PBR-BA003700		Needle Bearing	니들 베어링	6	
G-35	PWS-AA003100		Slide Washer	와셔	6	
G-36	CYF-KC002600		Y-Driven Shaft	Y장력축	2	
G-37	PSC-CB000200		Screw(M4×L4)	나사	4	
G-38	CYF-LB000200		Y-Tension Plate	Y장력 조절판	2	
G-39	PSC-AC002200		Screw(M4×L10)	나사	4	
G-40	PWS-AA000200		Washer(@4)	와셔	5	
G-41	PSC-AC003900		Screw(M5×L15)	나사	2	
G-42	CYF-BB004601		Connecting Bracket(R)	Y이송연결브라켓(우)	1	Dec.21.11
G-43	PSC-AC004000		Screw(M5×L12)	나사	8	
G-44	CXF-BA001900		X Driving Base	X구동 베이스	1	
G-45	PSC-AC005800		Screw(M6×L15)	나사	3	
G-46	PWS-AA000600		Washer(@6)	와셔	5	
G-47	DPL-BC004100		X-Driving Motor Timing Pulley	X구동 모터 타이밍 풀리	1	
G-48	PBR-CA000100		Bearing Holder Set	베어링 홀더 세트	1Set	
G-49	DPL-BC004200		X-Moving Timing Pulley	X이송 타이밍 풀리	1	
G-50	DPL-BC004300		X-Moving Driven Timing Pulley	X이송 종동 타이밍 풀리	1	
G-51	CXF-BJ003401		X-Motor Plate	X모터 부착판	1	
G-52	PSC-AC001300		Screw(M5×L20)	나사	11	
G-53	PMT-BJ000800		X-Motor	X모터	1	
G-54	CXF-BB003200		X-Motor Tension adjusting Bracket	X모터 장력 조절 브라켓	1	
G-55	PSC-AC007100		Screw(M4×L25)	나사	3	
G-56	PWS-AA003200		Washer(@4)	와셔	1	
G-57	CXF-KC001100		X-Timing Pulley Shaft A	X타이밍 풀리 축	1	

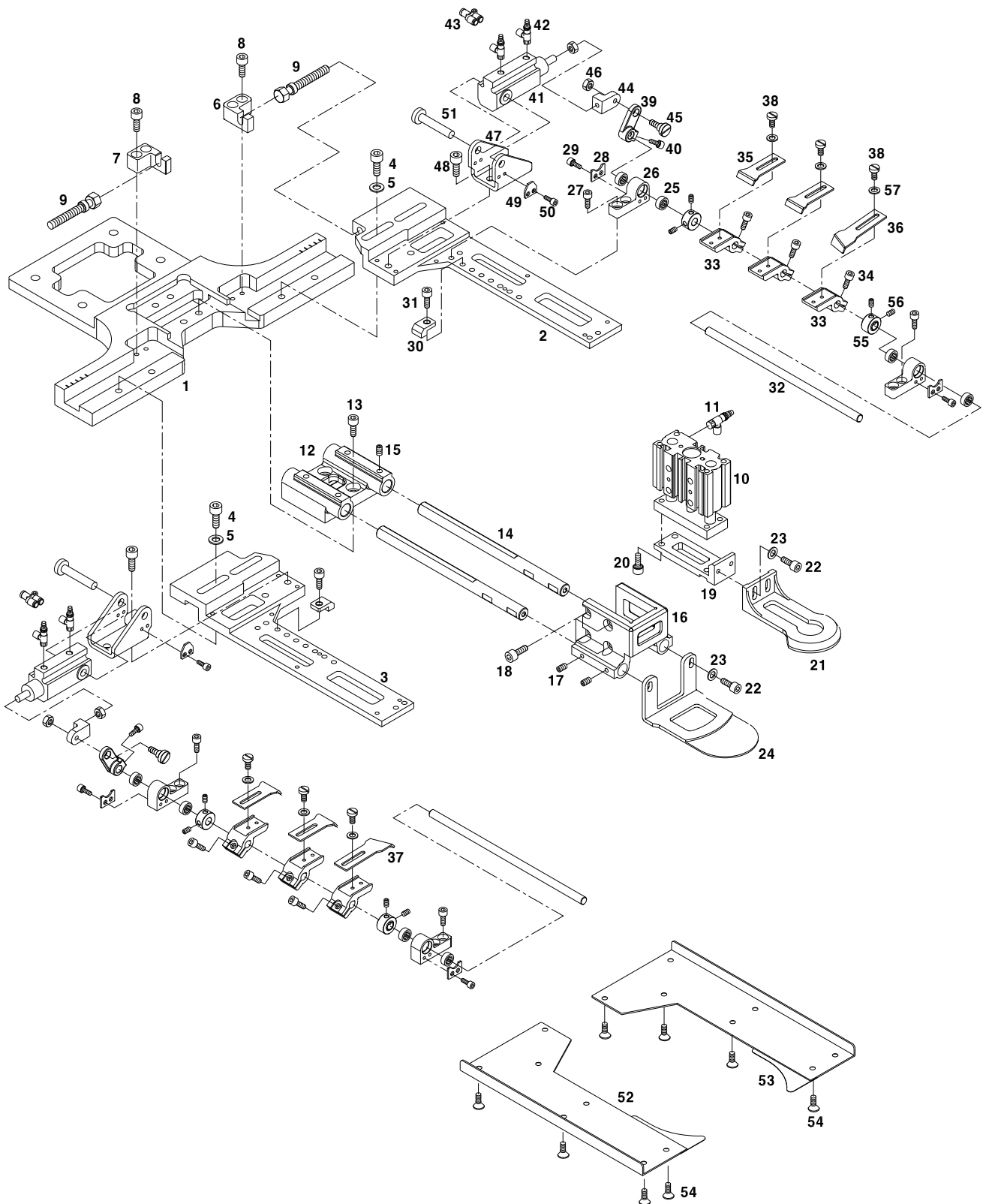




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
G-58	DWS-AA015500		Y-Pulley Washer	Y폴리 와셔	1	
G-59	PBR-AA003300		Bearing	베어링(6001ZZNR)	2	
G-60	DCL-AA007800		Y-Driving Shaft Collar	Y구동축 카라	1	
G-61	DBT-BC000300		X-Moving Driven Timing Pulley	X중동 타이밍 폴리	1	
G-62	PBT-BC001700		X-Moving Belt	X구동 벨트 20-S5M-260	1	
G-63	CMB-BB008100		X-Cover Bracket	X-커버 브라켓	2	
G-64	PSC-AC011900		Screw(M4xL10)	나사	1	
G-65	CYF-BB004500		Connecting Bracker(L)	Y이송 연결 브라켓(좌)	1	
G-66	CXF-BB003100		Y-Axis tension adjust base	X장력 조절 베이스	1	
G-67	CXF-KC001000		Y-Tension Shaft	X장력축	1	
G-68	PSC-CB000200		Screw(M4xL4)	나사	2	
G-69	CXF-BB003500		Bracket for Y-Driving Motor A	X중동 폴리 브라켓 A	1	
G-70	CXF-BB003600		Bracket for Y-Driving Motor B	X중동 폴리 브라켓 B	1	
G-71	PSC-AC002000		Screw(M6xL20)	나사	4	
G-72	CXF-BJ003600		X Shaft Adjusting Bracket	X축 장력 조정 브라켓	1	
G-73	PSC-AC002200		Screw(M5xL15)	나사	6	
G-74	PSC-AC008700		Screw(M5xL25)	나사	1	
G-75	CYF-BB004700		Y-Sensor Plate	Y센서판	1	
G-76	PSC-AC013500		Screw(M3xL5)	나사	2	
G-77	CYF-BB004300		Y-Sensor Bracket	Y센서 브라켓	1	
G-78	PSC-AC011900		Screw (M4xL10)	나사	2	
G-79	GP-014837-01		Sensor	센서	1	
G-80	AXF-PS001000		X LM-Guide	X-LM가이드	1	
G-81	PSC-AC013200		Screw(M5xL15)	나사	4	
G-82	PBT-BC001800		X-Moving Belt	X 이송 벨트 18-S5M-1105	1	
G-83	CXF-BA001800		X-Moving Base	X-이송 베이스	1	
G-84	DSC-AC000100		Screw(M5xL12)	나사	8	
G-85	CXF-BJ003500		Fixing Plate for Timing Belt(X)	타이밍 벨트 고정판(X)	1	
G-86	PSC-AC013000		Screw(M4xL8)	나사	4	
G-87	CXF-BB003300		X-Sensor Plate	X센서판	1	
G-88	CXF-BB003400		X-Sensor Bracket	X센서 브라켓	1	
G-89	PSN-AA000700		Screw(M5xL12)	나사	2	
G-90	GP-014837-01		Sensor	센서	1	
G-92	CXF-LA000500		X-Driving Belt Cover	X-구동 벨트 커버	1	
G-93	PSC-AC013000		Screw(M4xL8)	칩나사	5	
G-94	PSC-AC013300		Screw(M6xL15)	X-이송베이스 칩나사	4	
G-95	CXF-FZ000200		X-Driving Belt Cover Rubber(A)	X-구동 벨트 커버 고무(A)	1	
G-96	CXF-FZ000300		X-Driving Belt Cover Rubber(B)	X-구동 벨트 커버 고무(B)	1	
G-97	CXF-FZ000400		X-Driving Belt Cover Rubber(C)	X-구동 벨트 커버 고무(C)	1	
G-98	CYF-BJ005500		Spacer	리니어 부싱 스페이서	1	
G-99	PBR-FA001300		Block	리니어 부싱 하우징 유닛 블럭형	1	
G-100	SC-001810-00		Screw(M5xL45)	나사	2	
G-101	PSA-AA000100		Shaft	샤프트	1	
G-102	PCL-AA000100		Set Collar	셋트 카라	4	
G-103	PSA-BC000100		Shaft Guide	샤프트 가이드	2	
G-104	CXF-BB003700		X-Motor Fan Bracket	X-모터 팬 브라켓	1	
G-105	CYF-BB004800		Y-Motor Fan Bracket	Y-모터 팬 브라켓	1	
G-106	CMB-LA019401		X-Motor Cover	X-모터 커버	1	Dec.21.11
G-107	CA-004949-01		Motor Fan	모터 팬	2	
G-108	PSC-AC004400		Screw(M4xL25)	나사(M4xL20)	9	
G-109	PSC-AC004500		Screw(M5xL10)	나사(M5xL10)	2	
G-110	PWS-AA000900		Spring Washer	스프링 와셔	2	
G-111	PWS-CA000800		Washer	와셔	2	
G-112	PSC-AC005500		Screw(M4xL15)	나사(M4xL15)	8	
G-113	PSC-AC001300		Screw(M5xL20)	나사	8	
G-114	DSC-HC003700		Stud Screw	육각 지지나사	1	
G-115	PSN-AA000900		Nut	너트	1	



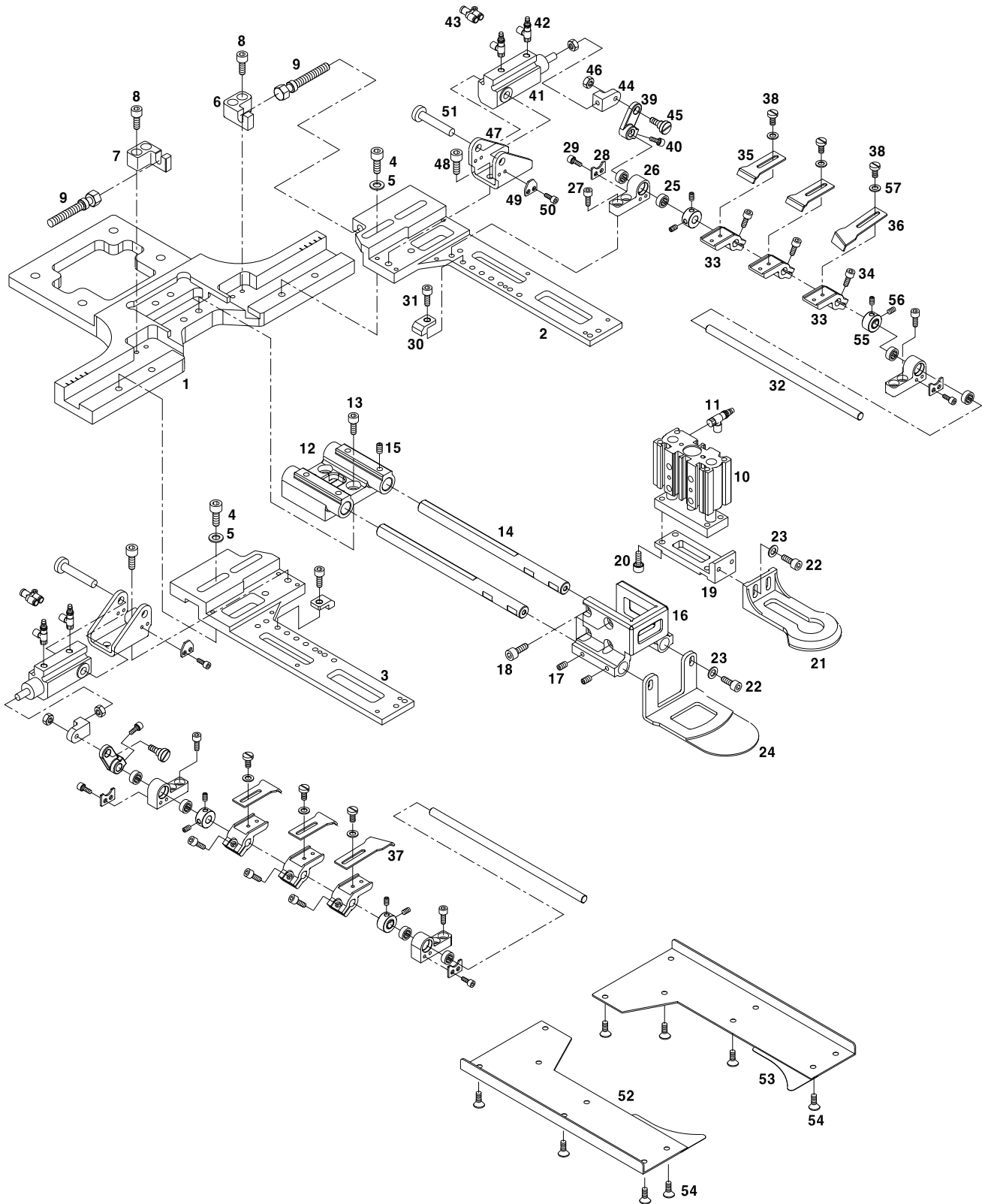




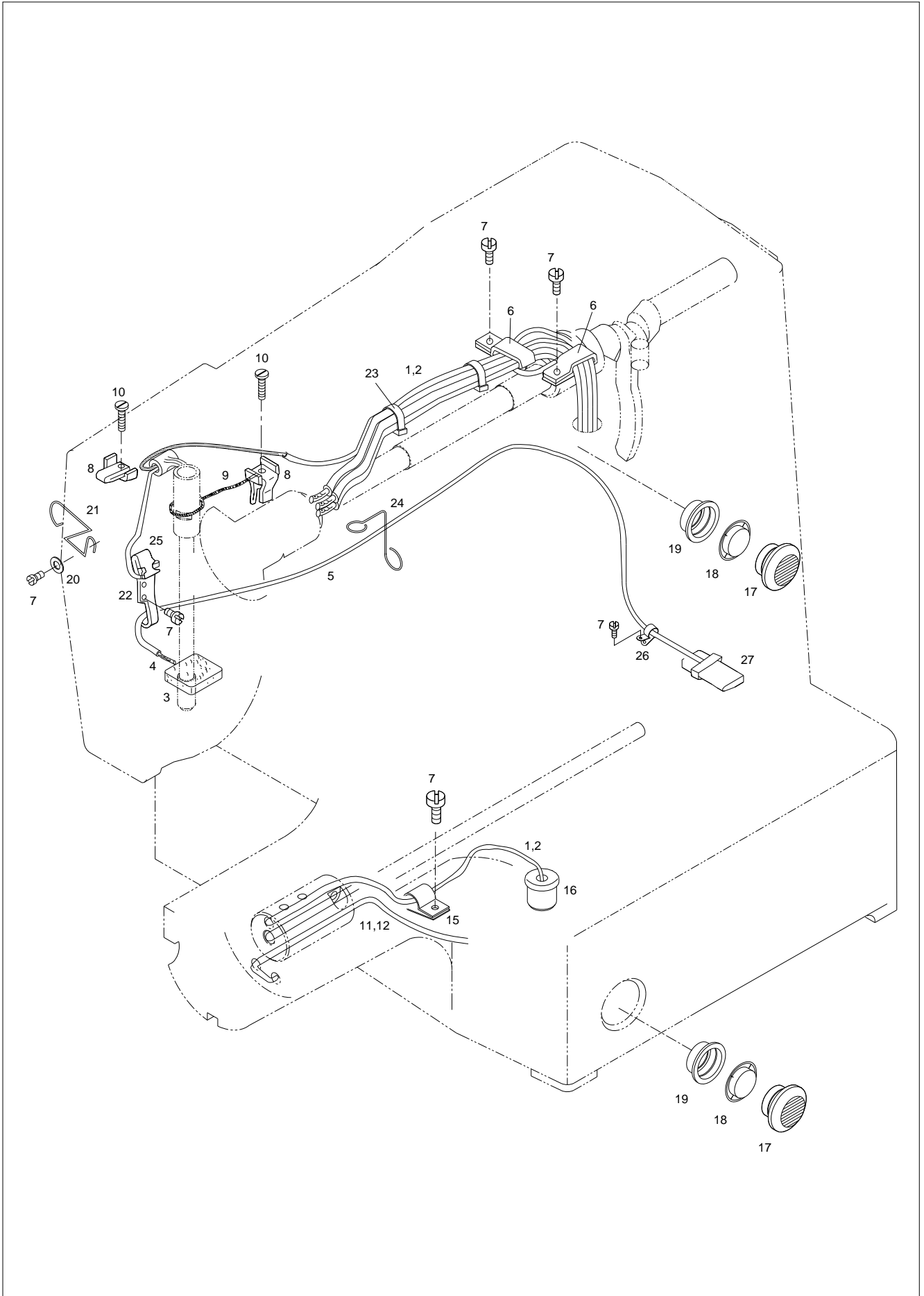




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
H-1	CCP-BB004200		Clamp Bracket	클램프 브라켓	1	
H-2	CCP-BB004400		Upper Clamp Arm(R)	상 클램프 암(우)	1	
H-3	CCP-BB004300		Upper Clamp Arm(L)	상 클램프 암(좌)	1	
H-4	PSC-AC002000		Screw(M6xP1xL20)	상 클램프 암 브라켓 짐나사	4	
H-5	PWS-AA000600		Washer	상 클램프 암 브라켓 와셔(호칭:6)	4	
H-6	CCP-BK001900		Block for Adjusting Position(R)	위치 조정 블럭(우)	1	
H-7	CCP-BK001800		Block for Adjusting Position(L)	위치 조정 블럭(좌)	1	
H-8	PSC-AC002200		Screw(M4xP0.7xL10)	위치 조정 블럭 짐나사	4	
H-9	DSC-HZ001400		Bolt	위치 조정 볼트	2	
H-10	PPP-CA004000		Cylinder A (SMC MGPM12-10)	실린더(A)	1	
H-11	PPP-AB001200		Speed Controller(AS131F-M5-04)	스피드 컨트롤러 A	2	
H-12	CCP-BA000900		Cylinder Base Body	실린더 베이스 몸체	1	
H-13	PSC-AC008900		Screw(M6xP0.8xL12)	실린더 베이스 몸체 짐나사	4	
H-14	CCP-KC001800		Guide Shaft	가이드 축	2	
H-15	DSC-BF001100		Screw(M5xP0.8xL5)	가이드 축 멈춤나사	4	
H-16	CCP-BA000700		Cylinder Base	실린더 베이스	1	
H-17	PSC-CB000200		Screw(M4xP0.7xL5)	실린더 베이스 고정나사	4	
H-18	PSC-AC003900		Screw(M5xP0.8xL15)	실린더 짐나사	4	
H-19	CCP-BA000800		Clamp (M) Base	클램프(중) 베이스	1	
H-20	PSC-AC013000		Screw(M4xP0.7xL8)	클램프(중) 베이스 짐나사	4	
H-21	CCP-BL002600		Clamp (M)	클램프(중)	1	
H-22	PSC-AC002200		Screw(M4xP0.7xL12)	클램프(중) 짐나사	4	
H-23	PWS-AA000200		Washer	클램프(중)와셔(호칭:4)	4	
H-24	CCP-GJ000100		Low Feed Plate(M)	하피드판(중)	1	
H-25	PBR-AA007200		Bearing	클램프 베어링	8	
H-26	CCP-BD000200		Bearing Housing	베어링 하우징	4	
H-27	PSC-AC013000		Screw(M4xP0.7xL8)	베어링 하우징 짐나사	8	
H-28	CCP-BJ003700		Bearing Stopper	베어링 스토퍼	4	
H-29	PSC-AC007500		Screw(M3xP0.5xL6)	베어링 스토퍼 짐나사	8	
H-30	CCP-BL002700		CV Stopper	CV 스토퍼	2	
H-31	PSC-AC013000		Screw(M4xP0.7xL8)	CV 스토퍼 짐나사	2	
H-32	CCP-KC001700		Clamp Shaft	클램프 축	2	
H-33	CCP-BF000600		Clamp Shaft Holder	클램프 축 홀더	6	
H-34	PSC-AC002200		Screw(M4xP0.7xL10)	클램프 축 홀더 짐나사	6	
H-35	CCP-BL002300		Clamp	클램프	4	
H-36	CCP-BL002400		Clamp A	클램프 A	1	
H-37	CCP-BL002500		Clamp B	클램프 B	1	
H-38	PSC-AC007500		Screw(M3xP0.5xL6)	클램프 짐나사	6	
H-39	CCP-CA001800		Clamp Shaft Link	클램프 축 링크	2	
H-40	PSC-CB000200		Screw(M4xP0.7xL5)	클램프 축 링크 멈춤나사	2	
H-41	PPP-CA003900		Cylinder B (CJPD15-10D)	실린더(B)	2	
H-42	GP-033924-00		SMC AS121F-M5-04	스피드 컨트롤러 B	4	
H-43	PPP-AA001400		Quick Coupling(PY0400)	퀵커플링	2	
H-44	CCP-BM000800		Block for Cylinder Rod	실린더 로드 블록	2	
H-45	DSC-FA017700		Screw for Clamp Shaft Link	클램프 축 링크 단나사	2	
H-46	PSN-AA003300		Nut(M4)	클램프 축 링크 단나사 너트	2	
H-47	CCP-BA000600		Cylinder Base	실린더 베이스	2	
H-48	PSC-AC004500		Screw(M5xP0.8xL10)	실린더 베이스 짐나사	4	
H-49	CCP-BJ003600		Cylinder Hinge Shaft Stopper	실린더 힌지축 스토퍼	2	
H-50	PSC-AC013500		Screw(M3xP0.5xL6)	실린더 힌지축 스토퍼 짐나사	4	
H-51	CCP-KC001600		Cylinder Hinge Shaft	실린더 힌지축	2	
H-52	CGA-GJ001701		Low Feed Plate(L)	하피드 판(좌)	1	Feb.07.12
	CGA-GJ001700		Low Feed Plate(L)	하피드 판(좌)	1	Aug.10.09
H-53	CGA-GJ001801		Low Feed Plate(R)	하피드 판(우)	1	Feb.07.12
	CGA-GJ001800		Low Feed Plate(R)	하피드 판(우)	1	Aug.10.09
H-54	PSC-BB001200		Screw(M3xP0.5xL5)	하피드 판 짐나사	16	





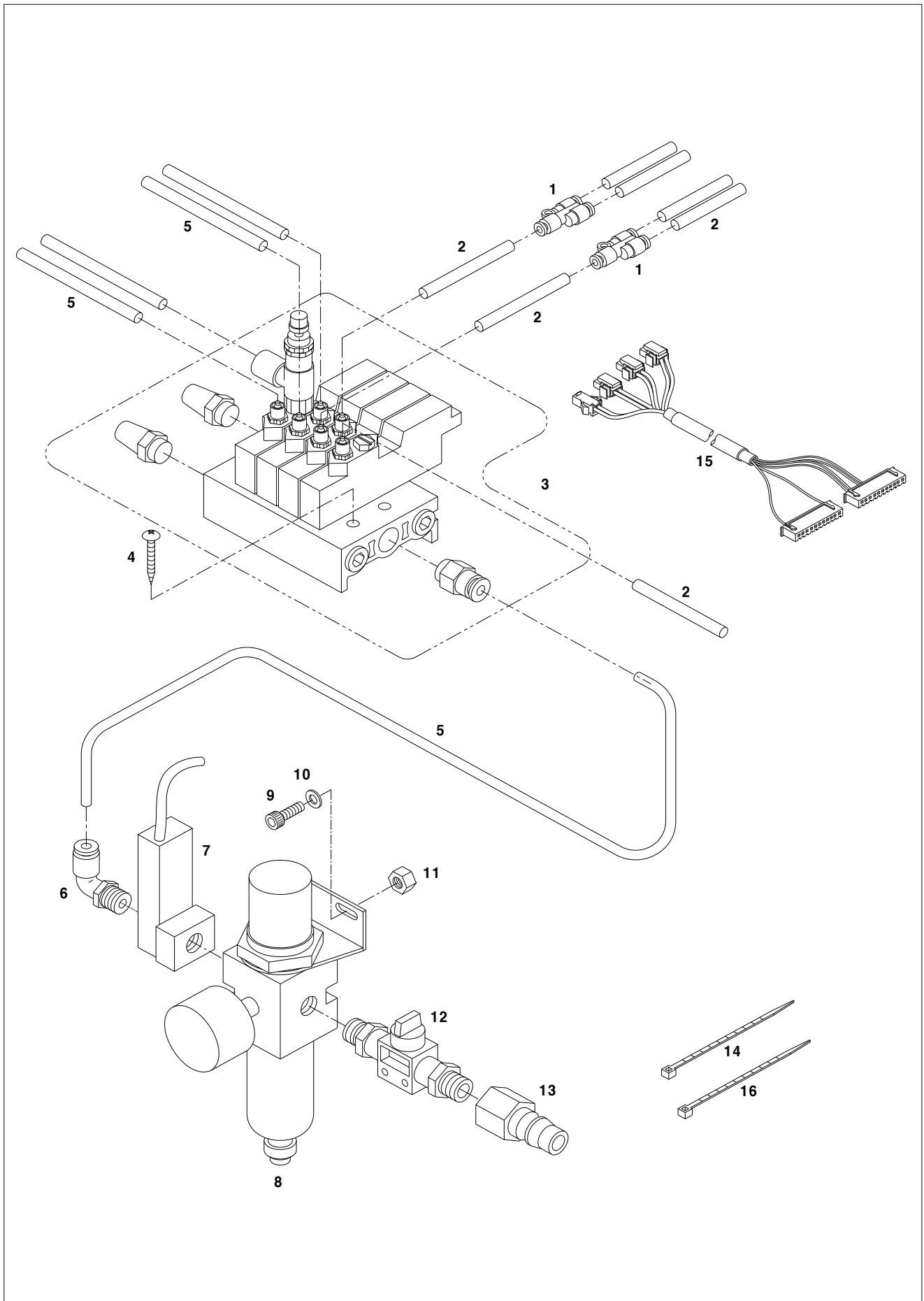




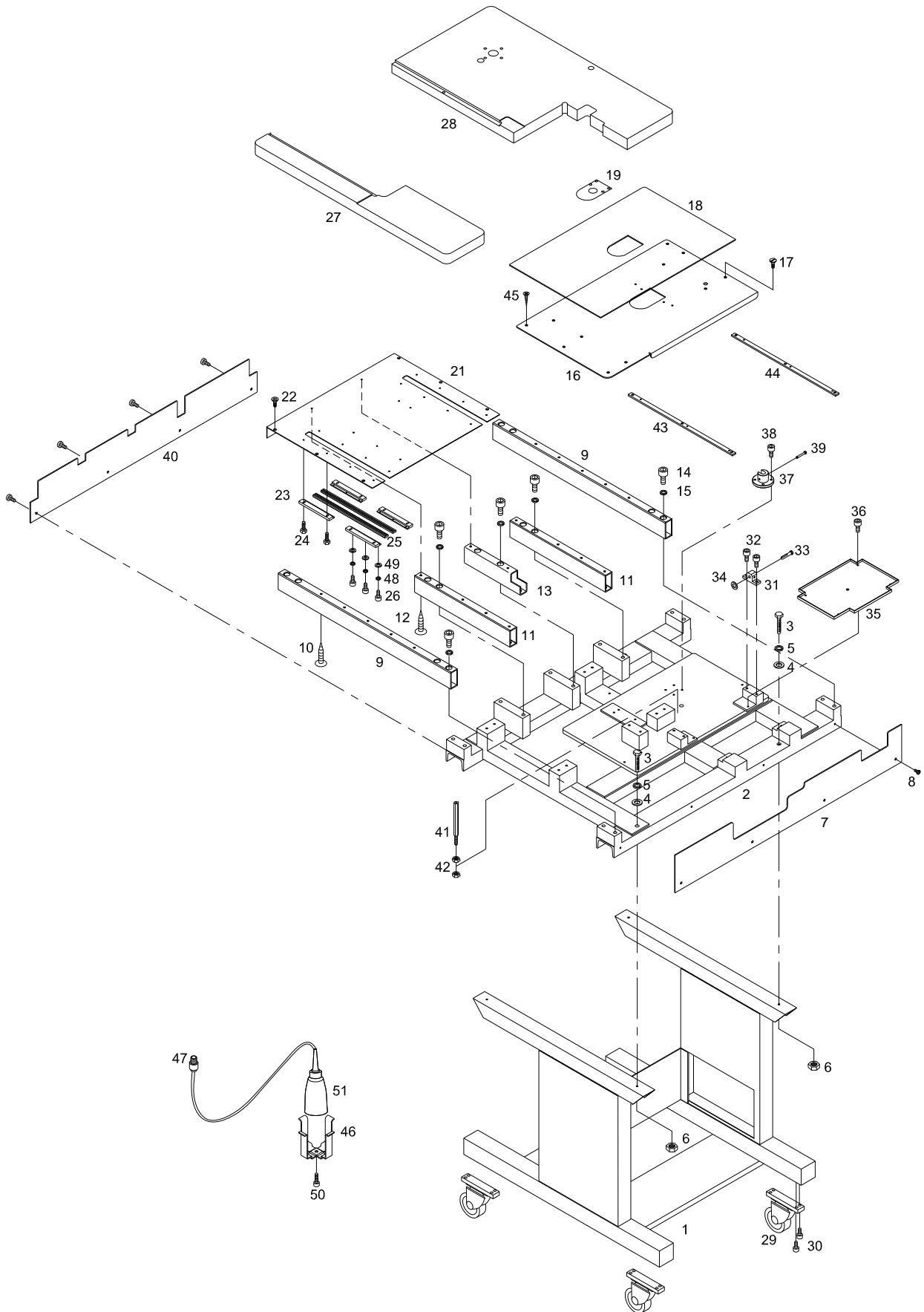
# J

## Air Control Mechanism

### 공압 관계







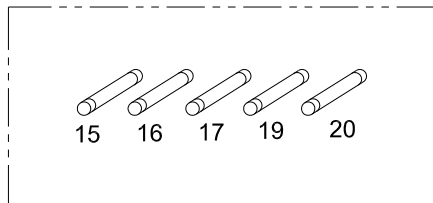
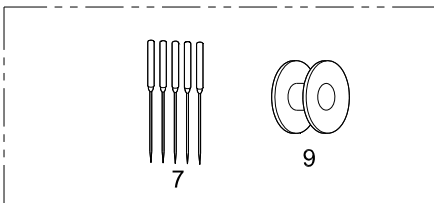
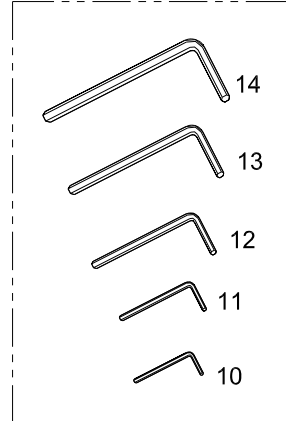
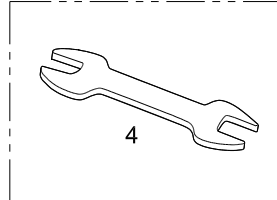
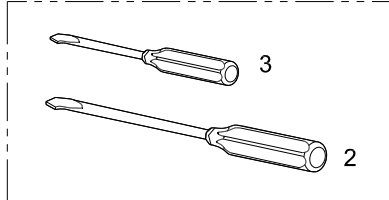
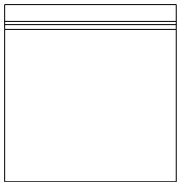
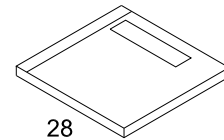
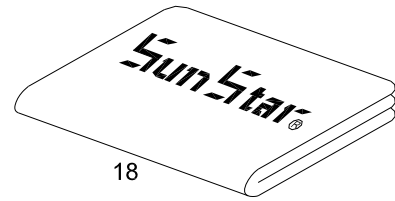
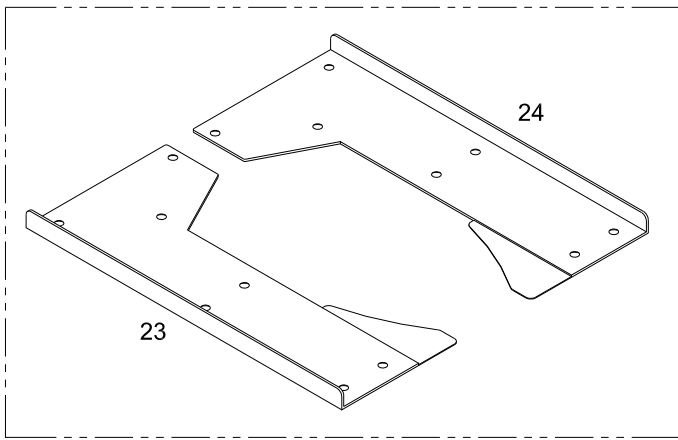
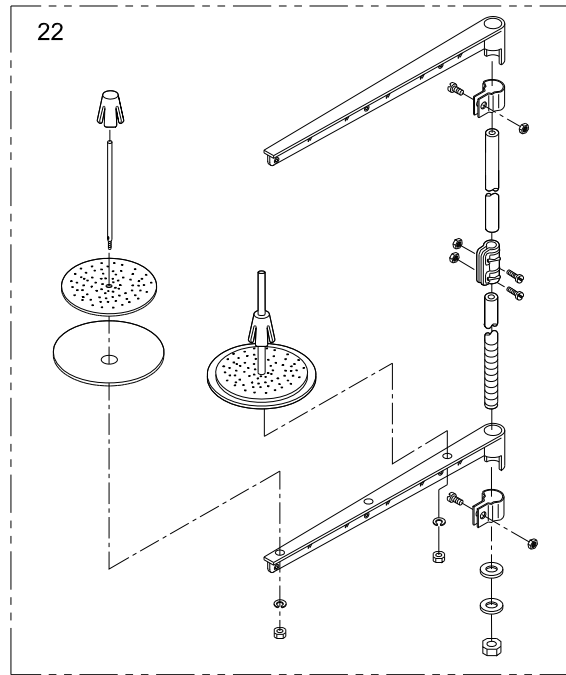
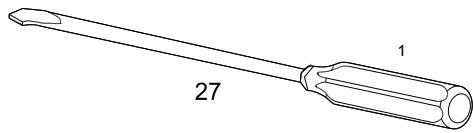
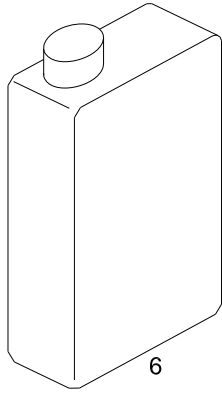
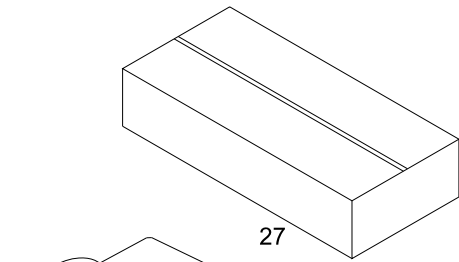




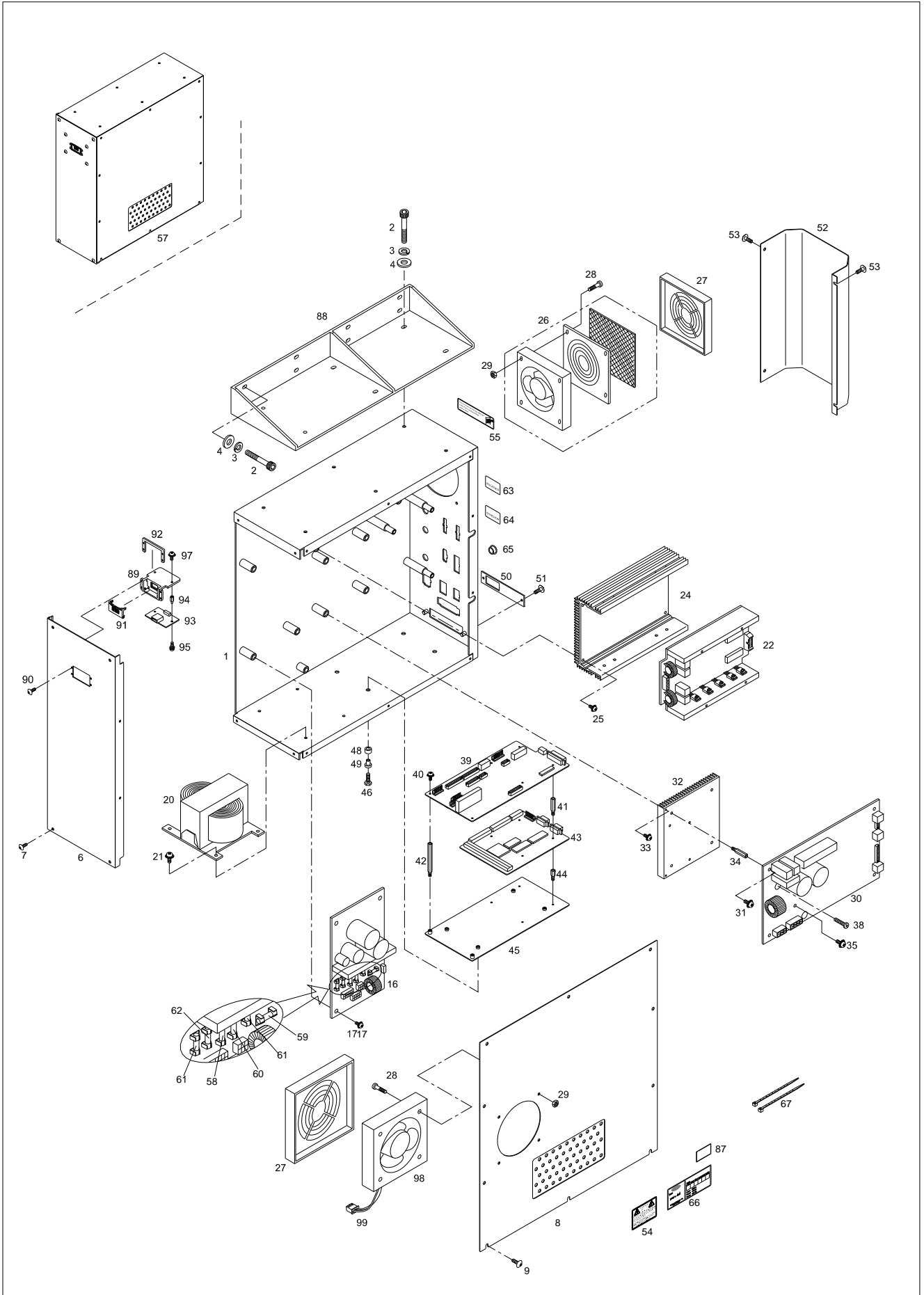
# L

## Accessories Mechanism

### 액세서리 관계

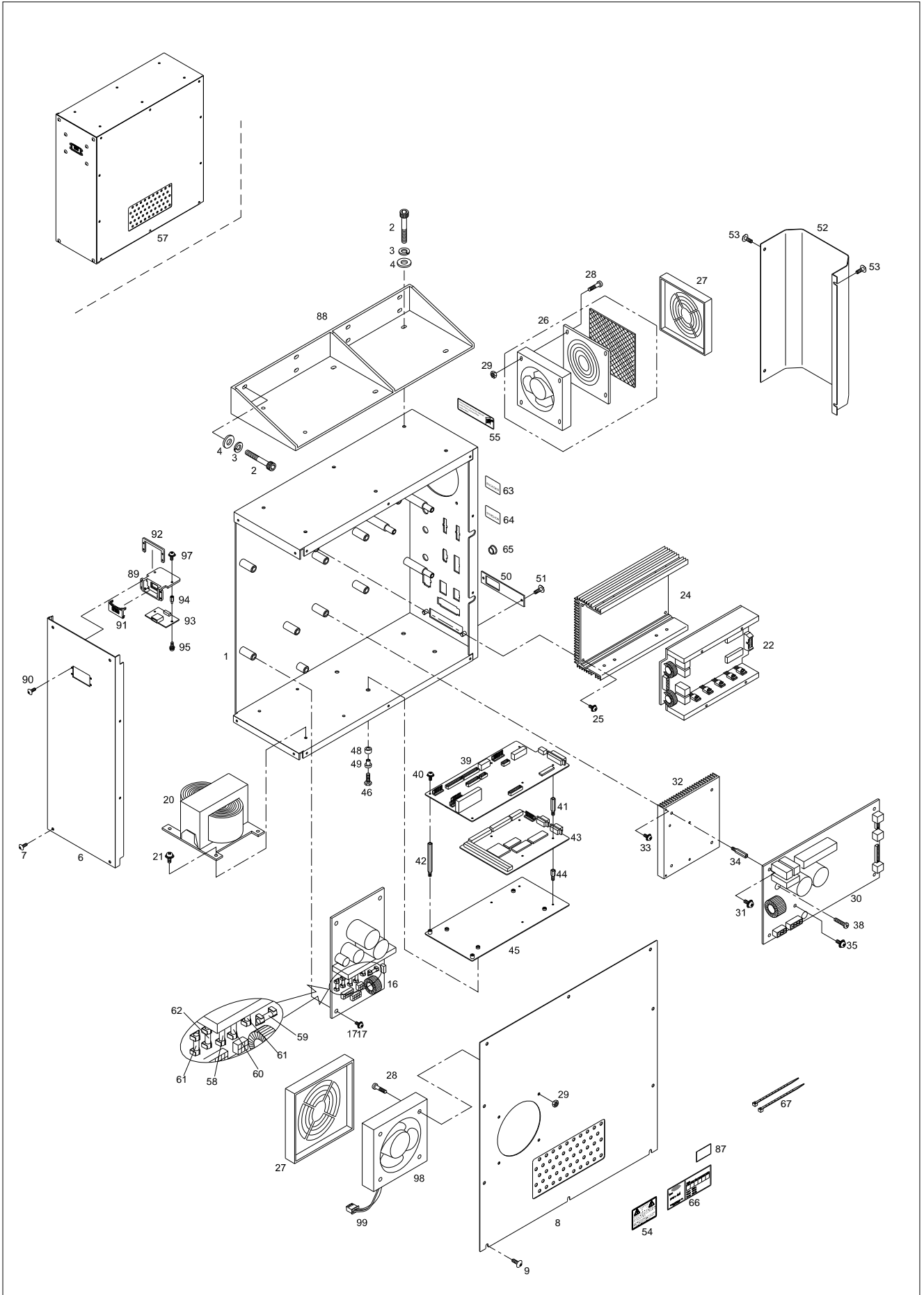




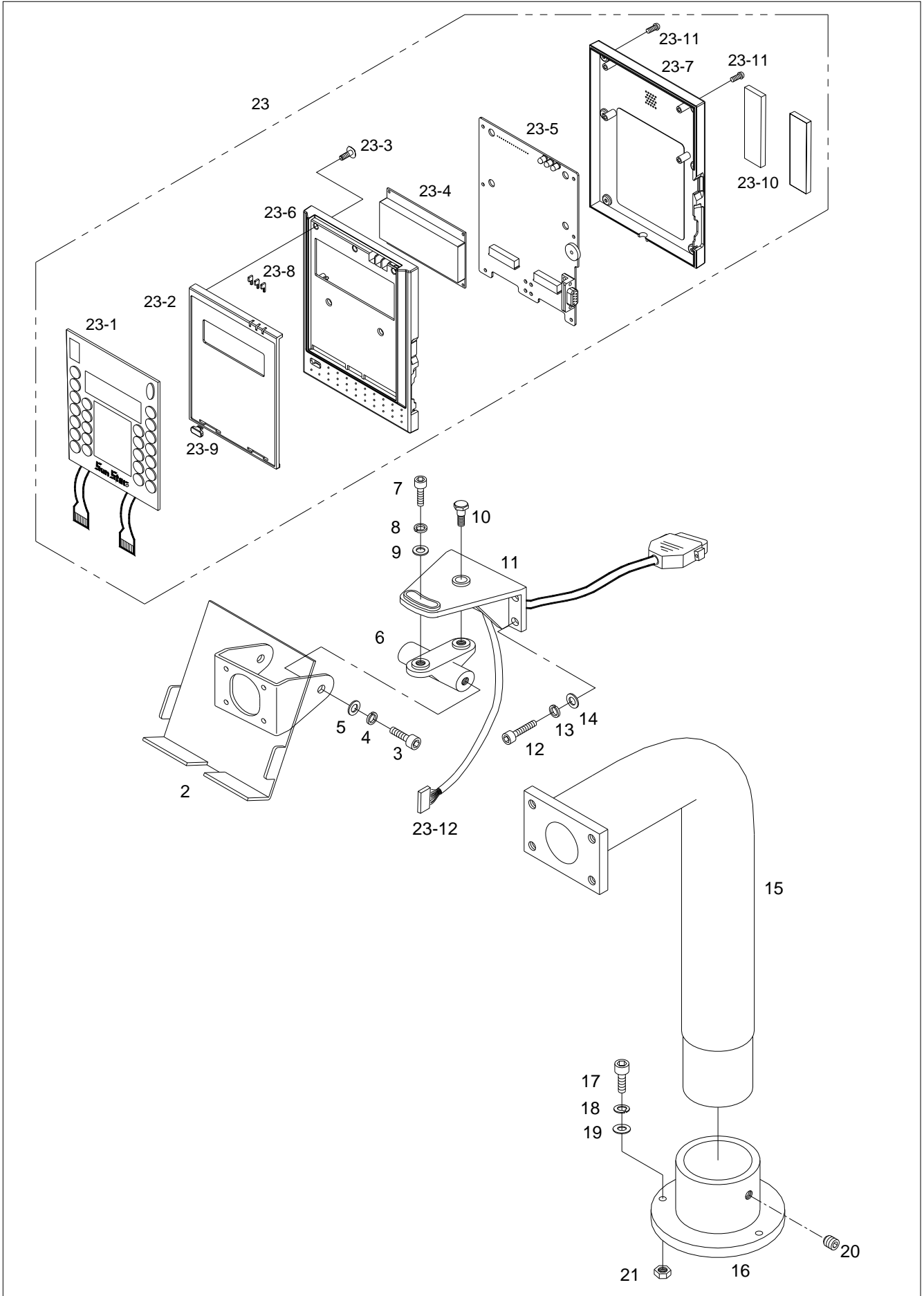




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
M-1	10-001A-PT01		Control Box	컨트롤 박스	1	
M-2	06020MC-7113		Bolt Control Box(M6×L20)	컨트롤 박스 조임 볼트(M6×L20)	14	
M-3	10-003S-SW66		Spring Washer Control Box	컨트롤 박스 조임 스프링 와셔	14	
M-4	91-001C-PT10		Flat Washer Control Box	컨트롤 박스 조임 평 와셔	14	
M-6	GP-050297-00		Front Cover Control Box	컨트롤 박스 전면 커버	1	Oct.25.10
	10-002A-PT01		Front Cover Control Box	컨트롤 박스 전면 커버	1	
M-7	10-003M-PT01		Screw Control Box	전면 커버 조임 나사	4	
M-8	GP-057463-00		Cover Control Box	컨트롤 박스 커버	1	Jan.09.13
M-9	10-003M-PT01		Screw Cover	컨트롤 박스 커버 조임 나사	8	
M-16	BD-000961-00		Power Board Ass'y	파워보드(조)	1Set	Jan.06.11
	02-0000-PT18		Power Board Ass'y	파워보드(조)	1Set	
M-17	SC-000683-00		Screw Ass'y (M4×L10)	파워보드 조임 나사(조)(M4×L10)	4Set	
M-20	10-104A-PT18		Transformer	트랜스 포머	1	
M-21	07-025S-3701		Screw Ass'y	트랜스 포머 조임 나사(조)	4Set	
M-22	BD-000582-03		Step Board	스텝보드	1	Sep.01.10
M-24	10-104A-PT10		X-Y Board Radiator	X-Y 보드 방열판	1	
M-25	SC-000683-00		Screw(M4×L10)	방열판 집나사	4	
M-26	EP-000291-00		Fan Ass'y	송풍기(조)	1Set	
M-27	01-001B-CPT2		Fan Cover	송풍기 커버	2	
M-28	01-002M-AU12		Bolt Fan (M4×0.7 L=35)	송풍기 조임 볼트	8	
M-29	09-041S-3701		Nut Fan(M4)	송풍기 조임 너트	8	
M-30	BD-000296-14		Main Driving Board Ass'y	주축 보드(조)	1Set	Aug.04.11
	BD-000296-12		Main Driving Board Ass'y	주축 보드(조)	1Set	Sep.18.10
M-31	10-002S-SW66		Screw Ass'y For Main Driving Board (M3×0.5 L=7)	주축 보드 조임 볼트(조)	5Set	
M-32	10-115A-PT10		Radiator Main	주축 방열판	1	
M-33	SC-000683-00		Screw Ass'y (M4×L10)	주축 방열판 조임 나사(조)	4Set	
M-34	10-012M-PT10		Stud Main Driving Board (3-5-15)	주축 보드 스테드(3-5-15)	2	
M-35	SC-000683-00		Screw IPM (M4×0.7 L=10)	IPM 조임 나사(조)	2Set	
M-38	10-003M-PT10		Screw Bridge Diode(M4×L16)	브릿지 다이오드 조임 나사	1	
M-39	BD-000239-04		I/O Board Ass'y	I/O 보드(조)	1Set	Mar.28.12
	BD-000239-02		I/O Board Ass'y	I/O 보드(조)	1Set	Nov.04.11
M-40	SC-001099-00		Screw Ass'y I/O Board(M3×L7)	I/O 보드 조임 나사(조)	5Set	
M-41	03-010A-PT10		Stud (3-5-37)	I/O 보드 스테드 (3-5-37)	4	
M-42	03-011A-PT10		Stud (3-5-42)	I/O 보드 스테드 (3-5-42)	2	
M-43	BD-000928-17		486 CPU Board Ass'y	486 CPU 보드(조)	1Set	Apr.21.14
	BD-000928-15		486 CPU Board Ass'y	486 CPU 보드(조)	1Set	Aug.21.13
	BD-000894-00		486 CPU Board Ass'y	486 CPU 보드(조)	1Set	Sep.15.09
	BD-000208-08		CPU Board Ass'y	CPU 보드(조)	1Set	
M-44	08-002M-SW67		Stud CPU P.C.B (3-5-10)	CPU 보드 스테드(3-5-10)	4	
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	10-003B-PT10		Connecting Plate I/O & CPU	I/O, CPU 연결판	1	
M-46	15-022S-1000		Screw Connecting Plate	I/O, CPU 연결판 조임나사	4	
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M-49	10-005M-PT10		Isolation Bushing "A"	절연부싱"A"	4	
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M-52	10-008A-PT10		Cover Connectors	컨넥터 커버	1	
M-53	10-003M-PT01		Screw Ass'y For Connectors Cover	컨넥터 커버 조임 나사(조)	4Set	
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M-55	01-004S-BT01		Sticker Replacing Filter	필터 교환 스티커	1	
M-57	22-1811-PT01		Control Box Ass'y	컨트롤 박스 (조)	1Set	
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M-59	01-002C-ZIZA		Fuse 5A 250V	휴즈 5A	1	
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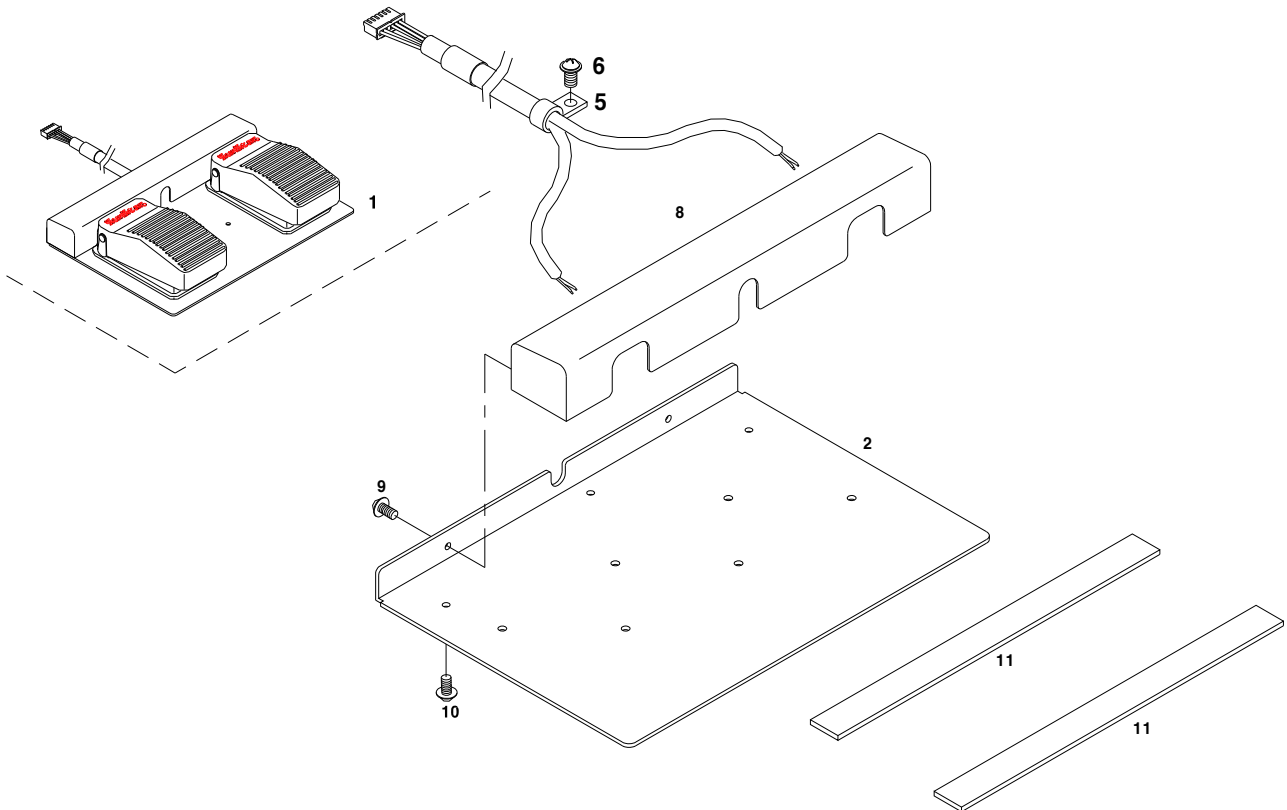
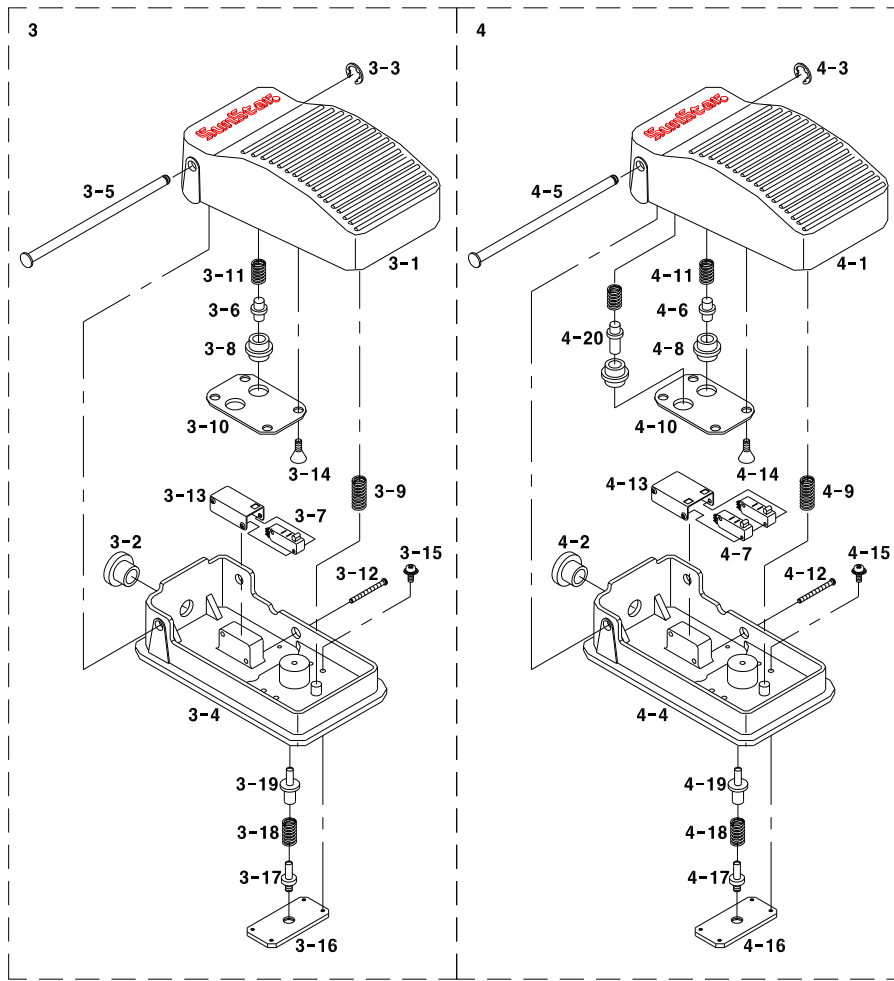














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