



PARTS BOOK

SPS/C-5050 Series SPS/C-8050 Series

Independent Direct Drive,
Electronically Controlled
Pattern Sewing Machine
For Large Sized Sewing Goods

PME-140423

SunStar CO., LTD.

Information

A. Parts Book 구성

Structure of Part Book

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

④ ⑤ ⑥ ⑦ ⑧ ⑨

Ref. No.	Parts No.	Note	Name of Parts	중 명	Q'ty	Assembly No.
A-1	01-1284(-03)		Arm	팔	1	
A-2	01-1007(-06)		Bed	침대	1	
A-4	01-0210(-00)		Face Plate	면판	1	
A-5	01-0208(-12H)		Face Plate Gasket	면판 가스켓	1	
A-6	01-1174(-4122)		Screw(L)104*mm(2)	볼트	10	
A-7	01-1101(-123D)		Rubber Cap For Face Plate	면판 고무뚜껑	2	
A-9	01-0018(-123D)		Caution Sscrew	경고 스크류	1	
A-8	01-01197(-00)		Thermap Layer Cover	발열기 피막	1	
A-10	01-0209(-04*mm(2))		Screw(S)104*mm(2)	볼트(S)104*mm(2)	1	
A-11	01-0174(-00)		Bed Cover(L)	침대 커버(좌)	1	
A-12	01-0148(-123H)		Bed Cover(Gasket,L)	침대 커버 가스켓(좌)	1	
A-13	01-0261(-123D)		Screw(L)104*mm(2)	볼트(L)104*mm(2)	14	
A-13-1	45-0248(-1000)		Washer	와셔	2	
A-14	01-0175(-123D)		Bed Cover(S)	침대 커버(중)	1	
A-15	01-0176(-123H)		Bed Cover(Gasket(S))	침대 커버 가스켓(중)	1	
A-16	440211(-100H)		Tank Rubber Cap	고압 탱크 고무뚜껑	1	
A-17	01-0274(-123D)		Thread Guide with Three Poles	세극관 삽입지(3)	15Set	
A-19	01-0201(-123D)		Thread Guide(L)	면판 삽입지(좌)	1	
A-20	01-0202(-123D)		Thread Guide(R)	면판 삽입지(우)	3	
A-21	01-0100(-123D)		Thread Guide(S)	면판 삽입지(중)	1	
A-22	01-0168(-00)		Arm Thread Guide Assy	팔용 삽입지 삽입지(조)	1	
A-23	11-0175(-752D)		Nut	너트	1	
A-24	01-0203(-123H)		Thread Guide(S)	면판 삽입지(중)	1	
A-25	010275(-100H)	H	Ssicon Tank Assy	삽입지 탱크 용접(조)	15Set	
A-26	010208(-100H)	H	Ssicon Tank	삽입지 탱크 용접	1	
A-27	010209(-100H)	H	Ssicon Oil Window	삽입지 유량	1	
A-28	010240(-100H)	H	Ssicon Part	삽입지 공압 탱크 부품	1	
A-29	01-1305(-00)	H	Part for Ssicon Oil Supply	삽입지 공압 탱크 부품용	1	
A-30	01-0169(-123D)	H	Screw(L)104*mm(2)	볼트(L)	1	
A-31	04-0281(-123D)		Arm Upper Part Rubber Cap	팔용 상부 고무 뚜껑	2	
A-33	04-0208(-123H)		Needle Bar Rubber Cap	바늘봉 고무 뚜껑	1	
A-34	01-0431(-642L)		Rubber Cap(L)	고압 탱크(좌)	4	
A-35	44-0211(-742D)		Rubber Cap(S)	고압 탱크(중)	7	
A-36	01-0176(-123H)		Bed Rubber	침대 고무	1	
A-37	01-0191(-00)	H	Welder (Ssicon(H))	인열 스티커-수용용	1	
A-38	01-0191(-00)	M	Welder (Ssicon(M))	인열 스티커-일반용	1	
A-39	01-0192(-00)	L	Welder (Ssicon(L))	인열 스티커-대용량	1	
A-40	01-0192(-00)	K	Welder (Ssicon(K))	인열 스티커-대용량	1	
A-41	01-0211(-123D)		Tap Cover	타프 커버	2	
A-42	01-0214(-123H)		Tap Cover	타프 커버	1	
A-43	41-0181(-123H)		Ssicon Winder Assy	삽입지(조)	15Set	
A-44	41-0201(-100H)		Ssicon Winder (Ssicon Assy)	삽입지 용접(조)	1	
A-45	41-0204(-123H)		Ssicon Winder (Shaft)	삽입지 구동축	1	
A-46	01-0205(-00)	S, G, R	Ssicon(S)	인열 스티커-중소용	1	
A-47	01-0182(-752D)		Screw(S)	볼트(S)	1	
A-48	41-0206(-100H)		Ssicon Winder	삽입지 부품(좌)	1	
A-49	01-0104(-552T)		Screw(L)104*mm(2)	볼트(L)	2	
A-50	41-0208(-100H)		Ssicon Winder Action Ring	삽입지 부품(중)	1	
A-51	41-0209(-100H)		Ssicon Winder (Shaft) Rubber Ring	삽입지 구동축 고무링	1	
A-52	41-0210(-100H)		Ssicon Winder (Shaft)	삽입지 피막	1	
A-53	41-0211(-100H)		Ssicon Winder Adjusting Plate	삽입지 조정판	1	
A-54	01-0130(-123D)		Screw(L)104*mm(2)	볼트(L)104*mm(2)	1	
A-55	01-0118(-123D)		Washer	와셔	1	
A-56	41-0212(-100H)		Ssicon Winder (Shaft)	삽입지 피막	1	
A-57	41-0214(-100H)		Ssicon Winder Adjusting Term	삽입지 조정판	1	
A-58	010215(-0113)		Screw(M)104*mm(2)	볼트(M)	1	

Note: P=Heavy Material(중량재), M=Medium Material(중량재), H=Plastic Heavy Material(강성 플라스틱), L=Light Material(저중량재), K=Soft Material(부드러운), EL=Large Shruble Piece(대 시트), R=Rubber

①: 관계 별 고유 코드

Unique code by mechanism

②: 관계 별 고유 명칭

Unique name by mechanism

③: 관계도

Explode view

④ Ref.No.: 파트별 고유 식별 번호

Unique identification number by part

⑤ Parts 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

⑥ Note: 공지사항 표기 및 메모

Refers to notice and memo

⑦ 품

명: 파트의 고유 품명

Name of Part: Unique name of parts

⑧ Q'ty : 파트의 수량

The number of parts

⑨ Assembly no.: 조(組) 파트의 식별 번호

Unique identification number by set part

Warning

1. 조에 속한 파트는 개별 조립 시 제품의 파손 또는 재봉 불량 발생될 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

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- 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.

Pattern S/M Model 패턴 기종구분

SPS/C-□□□□-H

Sunstar Pattern System
썬스타 패턴 시스템

Series
시리즈

Sewing Area (XxY)
봉제범위 구분

5050 : 500mm x 500mm

8050 : 800mm x 500mm

Purposes

H : Heavy Material

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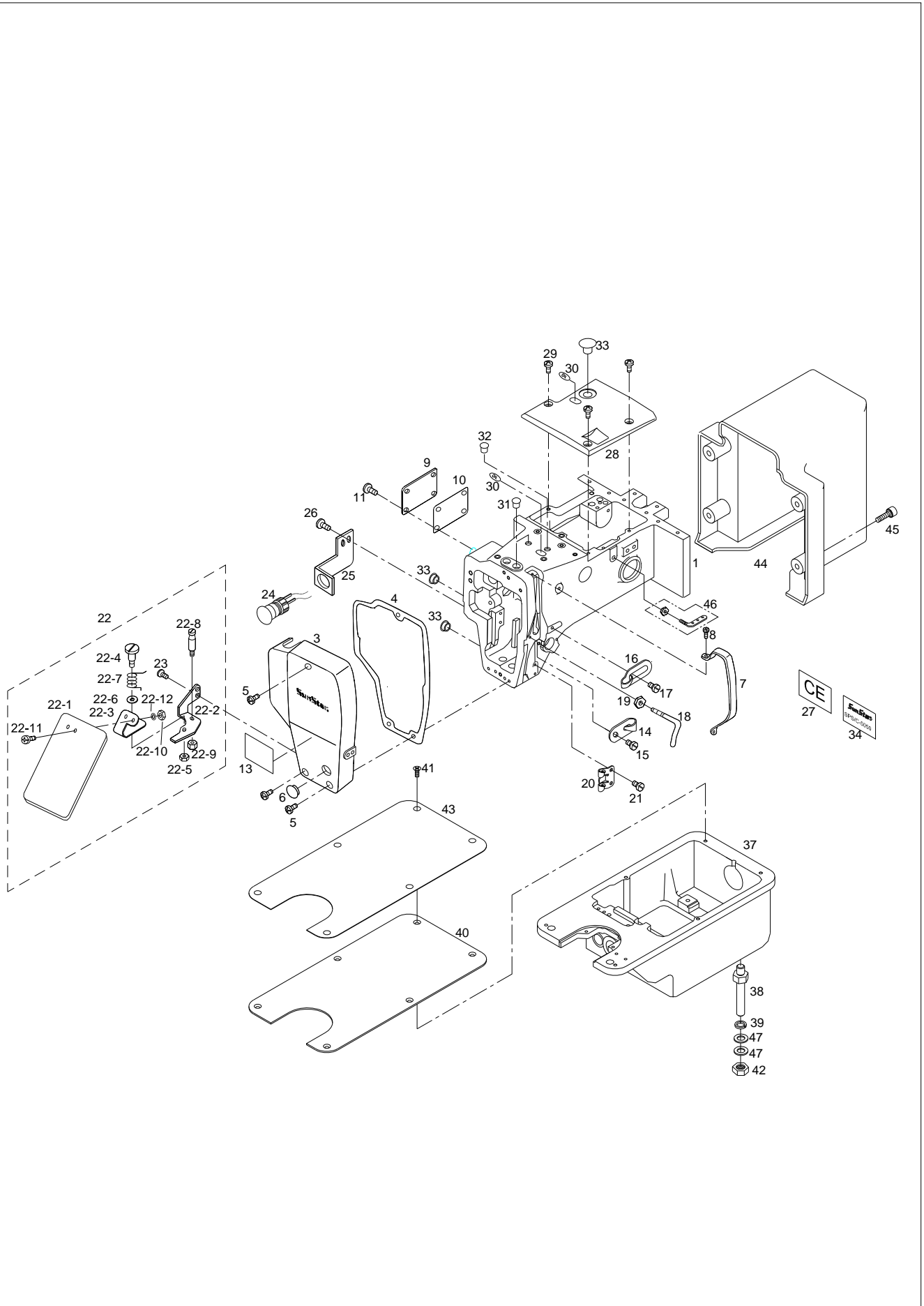
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A

Machine Body Mechanism

두부 외장 관계



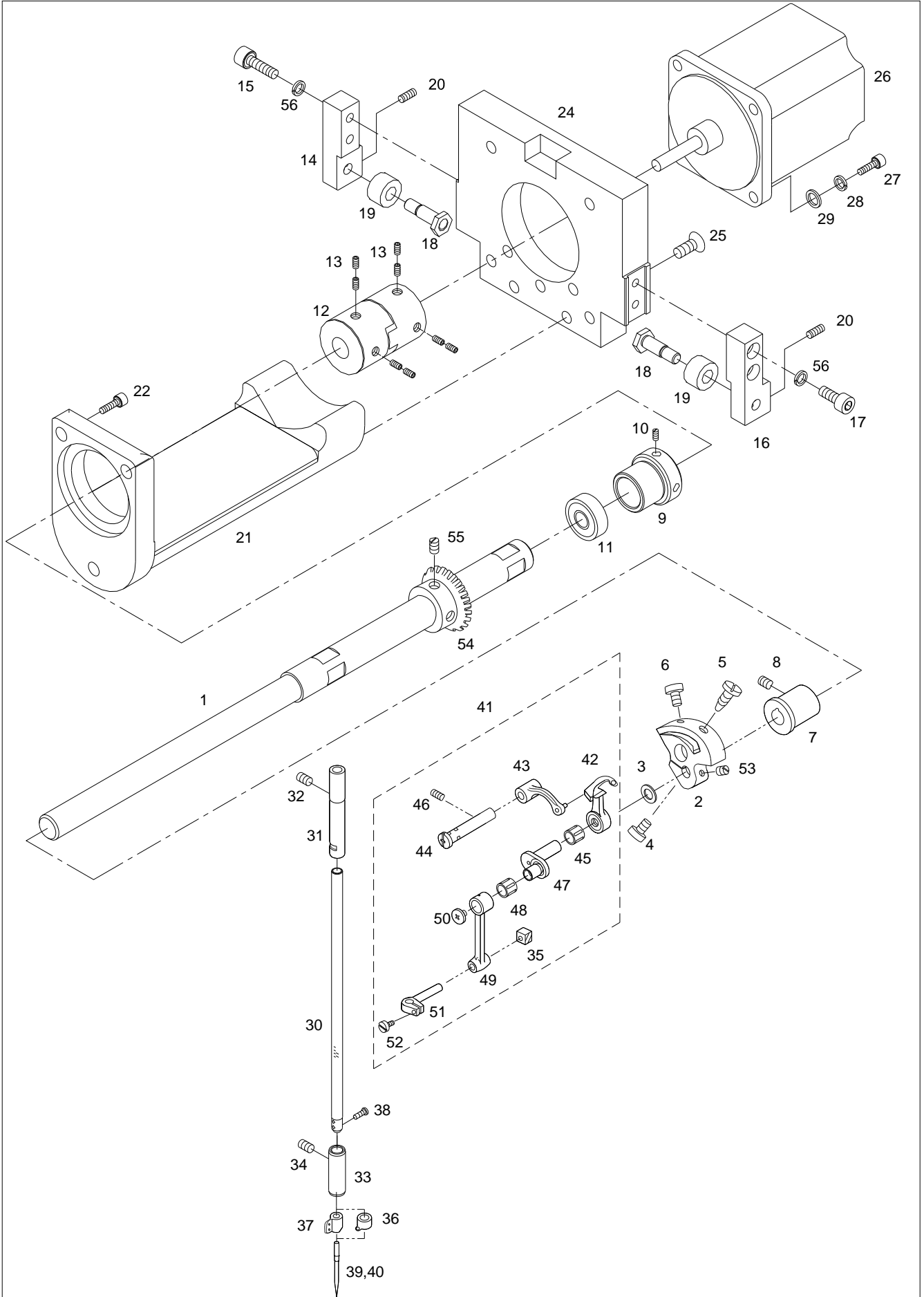


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	CAB-AA002201		Arm	아암	1	
A-3	CMB-LA007300		Face Cover	면판	1	
A-4	CMB-FC002601		Gasket for Face Plate	면판 가스켓	1	Mar.08.12
A-5	DSC-BF001000		Screw (11/64" n=40)	면판 고정나사	3	
A-6	DPK-CB000200		Rubber Cap For Face Plate	면판 고무마개	1	
A-7	CMB-LA000100		Thread Take up Lever Cover	실채기 커버	1	
A-8	DSC-BJ000300		Screw (9/64" n=40)	실채기 커버 찰나사	1	
A-9	CMB-LB000100		Left Cover	좌측 커버	1	
A-10	CMB-FC000200		Left Cover Gasket	좌측 커버 가스켓	1	
A-11	DSC-BJ000200		Screw (11/64" n=40)	좌측 커버 고정나사	3	
A-13	CMB-LD000200		Warning Sticker	경고 스티커	1	
A-14	CMB-HK000200		Thread Guide(L)	실안내 (좌)	1	
A-15	DSC-BJ001300		Screw(9/64" n=40)	실안내 (좌) 고정나사	1	
A-16	CMB-HK000600		Thread Guide(R)	실안내 (우)	1	
A-17	DSC-BJ001300		Screw(9/64" n=40)	실안내 (우) 고정나사	1	
A-18	CMB-HK001100		Arm Thread Guide	아암 실안내 곁이	1	
A-19	DSN-AA001000		Arm Thread Guide Nut	아암 실안내 곁이 고정 너트	1	
A-20	CMB-HK001300		Arm Thread Guide(L)	실안내 (하)	1	
A-21	DSC-BJ001300		Screw(9/64" n=40)	실안내 (하) 고정나사	1	
A-22	AMB-PS001500		Safety Plate Ass'Y	안전판 (조)	1Set	
A-22-1	CMB-BJ000900		Safety Plate	안전판	1	
A-22-2	CMB-BB000100		Safety Plate Bracket	안전판 브라켓	1	
A-22-3	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
A-22-4	DSC-FA000100		Safety Plate Holder Screw	안전판 단나사	1	
A-22-5	DSN-AA001200		Nut	안전판 단나사용 너트	1	
A-22-6	DWS-AA014400		Washer	안전판 단나사 와셔	1	
A-22-7	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
A-22-8	DSC-HD000100		Safety Plate Hook	안전판 스프링 곁이	1	
A-22-9	DSN-AA000200		Nut(9/64" n=28)	안전판 스프링 곁이 너트	1	
A-22-10	DSN-AA001200		Nut(9/64" n=28)	안전판 너트	2	
A-22-11	DSC-BF003600		Screw(11/64" n=40)	안전판 찰나사	2	
A-22-12	DWS-AA000500		Washer	안전판 찰나사 와셔	2	
A-23	DSC-BA001000		Screw(11/64" n=40)	안전판 브라켓 찰나사	2	
A-24	GP-002479-00		Emergency Switch	비상 스위치	1	
A-25	CMB-BB000200		Emergency Switch Bracket	비상 스위치 브라켓	1	
A-26	DSC-BJ000200		Emergency Switch Screw(11/64" n=40)	비상 스위치 브라켓 찰나사	2	
A-27	CMB-LD007100		CE Mark	CE 마크	1	
A-28	CMB-LA007100		Top Cover	윗 뚜껑	1	
A-29	DSC-BF003100		Screw(11/64" n=40)	윗 뚜껑 고정나사	3	
A-30	CMB-LD000100		Oil Sticker	바늘대 급유 표시 스티커	2	
A-31	DPK-CB000801		Needle Bar Rubber Cap	바늘대 고무마개 (d=φ8.3)	1	Aug.22.11
A-32	DPK-CB000200		Arm Upper Part Rubber Cap	아암 상부 고무마개 (d=φ12)	1	
A-33	DPK-CB001101		Arm Rubber Cap(M)	아암 고무마개 中(d=φ10.5)	3	Aug.22.11
A-34	GP-001671-02		Model Mark	모델 마크	1	
A-37	CAB-AB001700		Bed	베드	1	
A-38	DSC-HB001500		Bed Supper	베드 다리	3	
A-39	DWS-AA002000		Washer	베드 다리 스프링 와셔	3	
A-40	CMB-LB004600		Bed Cover	베드 커버	1	
A-41	PSC-BB000400		Screw	베드 커버 고정나사	6	
A-42	PSN-AA000300		Nut	베드 다리 너트	6	
A-43	CMB-LF000800		Film for Bed Cover	베드 커버 필름	1	
A-44	CMB-LA007200		Cover for Upper Shaft	상축 모터 커버	1	
A-45	PSC-AC002000		Screw(M6×P0.1, L=20)	상축 모터 커버 고정나사	4	
A-46	AMB-PS000800		Thread Guide	실안내 (조)	1Set	
A-47	PWS-AA002200		Washer	평와셔	6	

B

Upper Shaft & Needle Bar Mechanism

상축 및 바늘대 관계

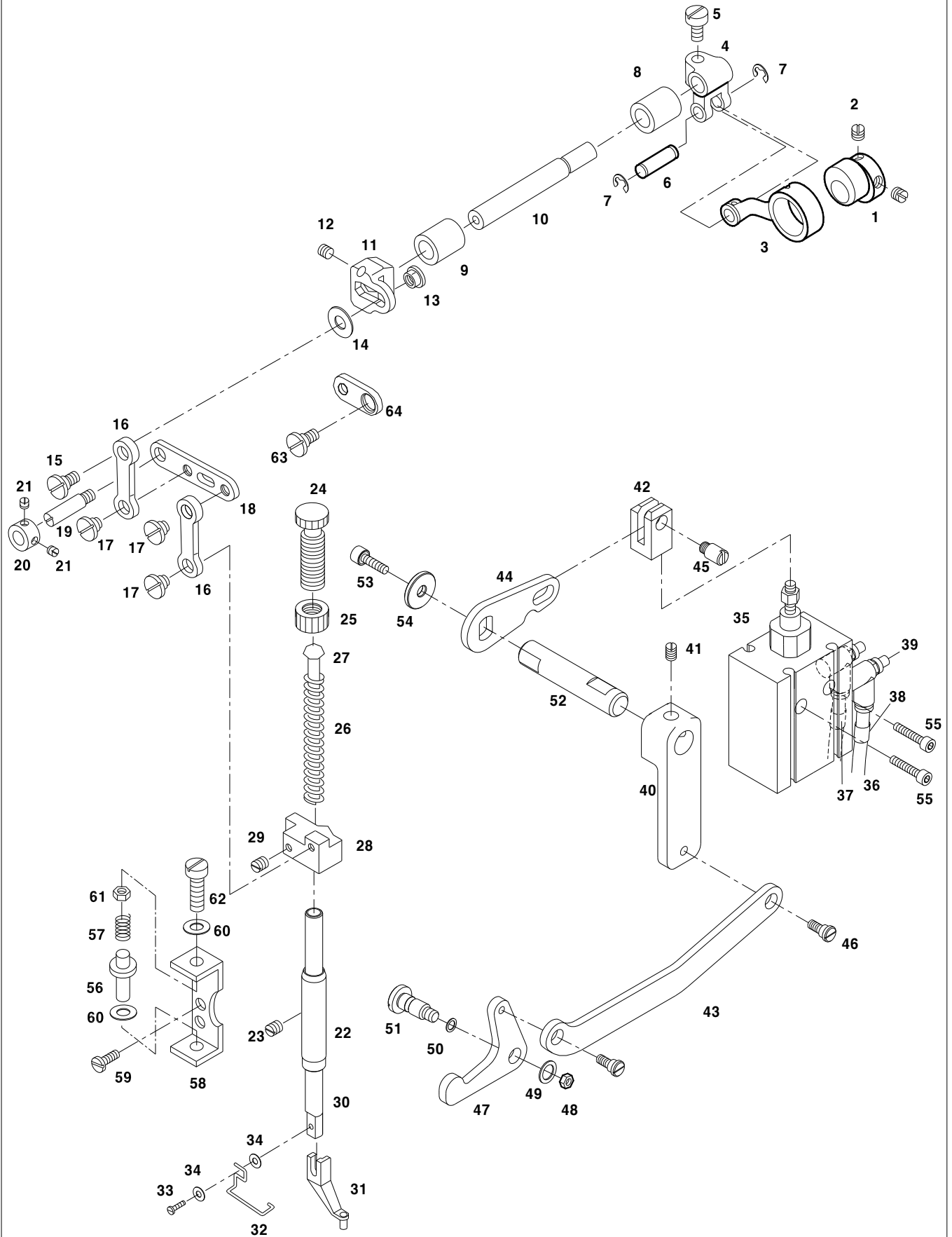


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
B-1	CUS-KF000301		Upper Shaft	상축	1	
B-2	CUS-DA000100		Link Cam	링크 캠	1	
B-3	DWS-AA000100		Link Cam Washer	링크 캠 와셔	1	
B-4	DSC-BJ000600		Screw(15/64" n=28)	링크캠 체결나사	1	
B-5	DSC-BF003700		Screw(9/32" n=28)	링크캠 고정나사"A"	1	
B-6	DSC-BF003500		Screw(15/64" n=28)	링크캠 고정나사"B"	1	
B-7	DBS-DB000100		Upper Shaft Bushing(F)	상축 전 붓싱	1	
B-8	DSC-CB000500		Screw(15/64" n=28)	상축 전 붓싱 고정나사	2	
B-9	DBS-AA000400		Rear Bearing Bushing for Upper Shaft	상축 후 베어링 붓싱	1	
B-10	DSC-CB000700		Screw(M5)	상축 후 베어링 붓싱 고정나사	2	
B-11	PBR-AA002400		Rear Bearing(6204ZZ)	상축 후 베어링 (6204ZZ)	1	
B-12	DCR-AD000100		Coupling	커플링	2	
B-13	DSN-CF000100		Screw(M6×1.0, L=8)	커플링 고정나사	8	
B-14	CUS-BB001400		Roller Bracket(Left)	롤러 브라켓 (좌)	1	
B-15	PSC-AC005500		Screw(M4, L15)	롤러 브라켓 (좌) 고정나사	2	
B-16	CUS-BB001500		Roller Bracket(Right)	롤러 브라켓 (우)	1	
B-17	PSC-AC005500		Screw(M4, L15)	롤러 브라켓 (우) 고정나사	2	
B-18	CUS-BB001500		Shaft for Roller	롤러 편심 축	2	
B-19	PBR-BD000100		Roller Follower	롤러 팔로우어 (FYCJ-6)	2	
B-20	DSC-CB000700		Screw(M5)	롤러 팔로우어 고정나사	2	
B-21	CUS-BB001601		Connecting Bracket for Upper Shaft Motor	상축 모터 연결 브라켓	1	Nov.17.09
B-22	PSC-AC002000		Screw(M6×1, L20)	상축 모터 연결 브라켓 고정나사	3	
B-24	CUS-BB001300		Bracket for Upper Shaft Motor	상축 모터 브라켓	1	
B-25	PSC-BB001000		Screw(M5×0.8, L25)	상축 모터 브라켓 고정나사	2	
B-26	SFAM-550-003		Upper Shaft Motor	상축 모터	1	Dec.01.12
B-27	PSC-AC001300		Screw(M5×P0.8, L=20)	상축 모터 고정나사	4	
B-28	PWS-CA000800		Spring Washer	상축 모터 고정나사 스프링 와셔	4	
B-29	PWS-AA000900		Washer	상축 모터 고정나사 와셔	4	
B-30	CNB-KA000800		Needle Bar	바늘대	1	
B-31	DBS-DA000200		Needle Bar Bushing	바늘대 상붓싱	1	
B-32	DSC-CB000700		Screw (M5)	바늘대 상붓싱 체결나사	1	
B-33	DBS-DA007500		Needle Bar Bushing (L)	바늘대 하붓싱	1	
B-34	DSC-CB000700		Screw (M5)	바늘대 하붓싱 체결나사	1	
B-35	CNB-CD000100		Needle Bar Guide Block	바늘대 안내블럭	1	
B-36	CNB-HK000100		Thread Guide for Needle Bar (H)	바늘대 실안내(H)	1	
B-37	04S008S-306H		Thread Guide for Needle Bar (G)	바늘대 실안내(G)	1	
B-38	DSC-BF000100		Screw	바늘 고정나사	1	
B-39	-		Needle (DP×17 #18)	바늘(DP×17 #18)	1	
B-40	-		Needle (DP×5 #14)	바늘(DP×5 #14)	1	
B-41	08S201S-306H		Thread Take up Lever Ass'y	실체기(조)	1Set	
B-42	08S002S-306H		Thread Take up Lever	실체기	1	
B-43	08S004S-306H		Thread Take up Lever Crank	실체기 크랭크	1	
B-44	08S012S-306H		Thread Take up Lever Crank Shaft	실체기 크랭크 축	1	
B-45	08S005S-306H		Needle Bearing	니이들 베어링	1	
B-46	SC-0114-4515		Screw	실체기 크랭크축 고정나사	4	
B-47	08S003S-306H		Needle Bar Crank	바늘대 크랭크	1	
B-48	08S006S-306H		Needle Bearing	니이들 베어링	1	
B-49	08S007S-306H		Needle Bar Crank Rod	바늘대 크랭크 로드	1	
B-50	08S008S-306H		Screw	바늘대 크랭크 로드 고정 나사	1	
B-51	08S010S-306H		Needle Bar Holder	바늘대 잡이	1	
B-52	08S011S-306H		Screw	바늘대 고정나사	1	
B-53	DSC-CA001700		Screw	바늘대 크랭크 고정나사	1	
B-54	DGR-AC000100		Hand Pulley Gear A	핸드 풀리 기어 A	1	
B-55	DSC-CB002300		Screw(1/4" n=40)	핸드 풀리 기어 체결나사	2	
B-56	PWS-CA000700		Washer	링크판B 스프링 와셔	4	

C

Presser Bar Mechanism

누름대 관계



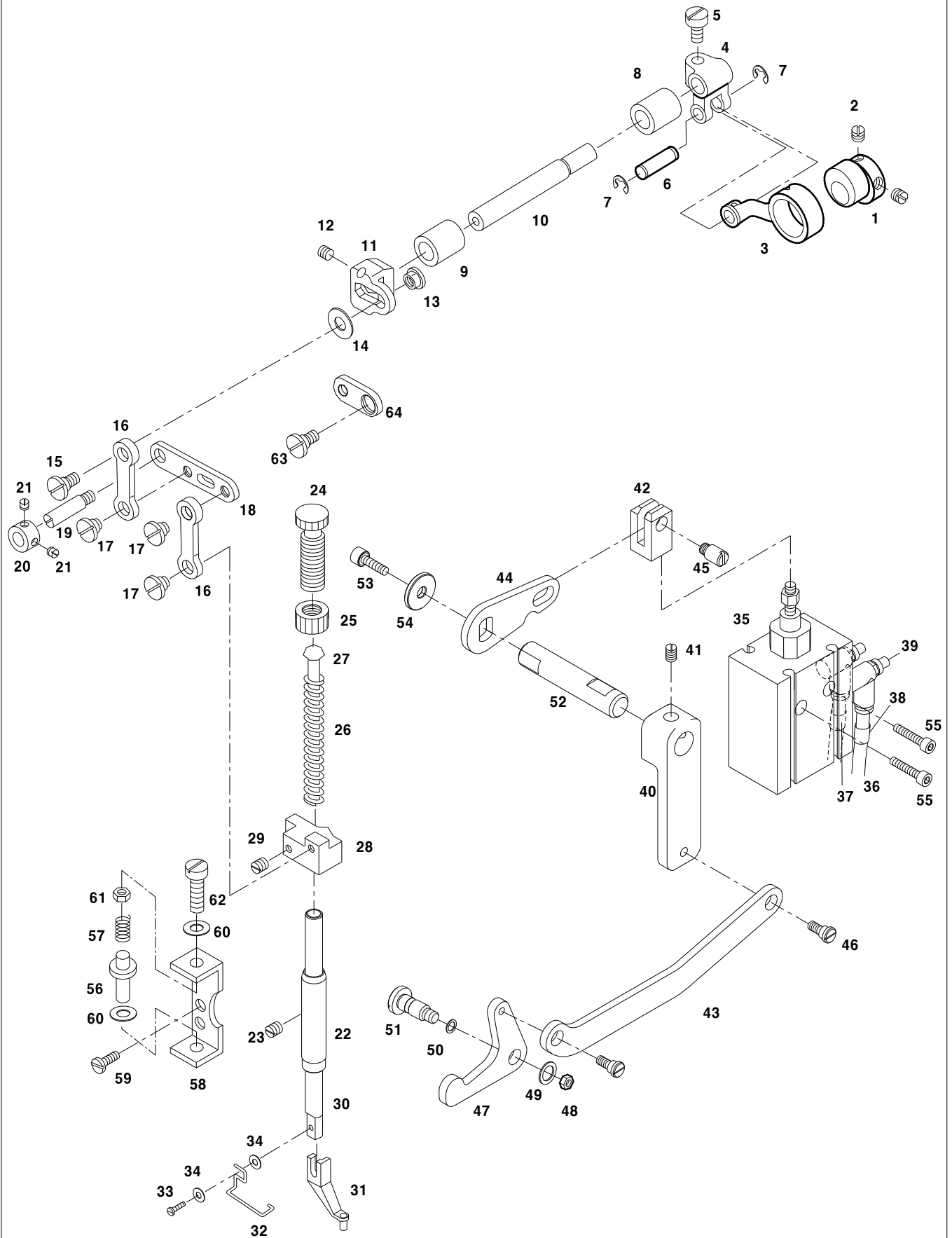


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
C-1	CPB-DC000101		Presser Cam	노루발 구동 캠	1	Sep.17.12
C-2	DSC-CB002300		Presser Cam Screw(1/4" n=40)	노루발 구동 캠 고정나사	2	
C-3	DPB-CC000100		Presser Cam Connecting Rod	노루발 구동 캠 연결 릿드	1	
C-4	CPB-CB000100		Presser Fork Crank	노루발 포크 크랭크	1	
C-5	DSC-BF000800		Presser Fork Crank Screw	노루발 포크 크랭크 고정나사	1	
C-6	DPN-AA000300		Presser Cam Connecting Rod Pin	노루발 구동 캠 연결 릿드 핀	1	
C-7	PSR-AC000200		Rod Connecting E-ring	릿드 연결 E링	2	
C-8	DBS-DA001000		Presser Cam Bushing A	노루발 구동축 붓싱 A	1	
C-9	DBS-DA001100		Presser Cam Bushing B	노루발 구동축 붓싱 B	1	
C-10	CPB-KF000100		Presser Cam	노루발 구동 축	1	
C-11	CPB-CB000202		Presser Adjusting Arm	노루발 조절 아암	1	Feb.03.12
	CPB-CB000201		Presser Adjusting Arm	노루발 조절 아암	1	Nov.17.11
C-12	DSC-CB000400		Presser Adjusting Arm Screw(1/4" n=40)	노루발 조절 아암 쥘나사	1	
C-13	DSN-CF000100		Presser Adjusting Arm Nut	노루발 조절 아암 조절 너트	1	
C-14	DWS-AA002200		Presser Adjusting Arm Washer	노루발 조절 아암 조절 와셔	1	
C-15	DSC-FA000500		Presser Adjusting Arm Hinge Screw	노루발 조절 아암 단나사	1	
C-16	CPB-CA000200		Presser Link	노루발 링크	2	
C-17	DSC-FA000400		Presser Link Hinge Screw	노루발 링크 단나사	3	
C-18	CPB-CA000300		Position Driving Link	노루발 운동 링크	1	
C-19	DSC-FF000100		Position Driving Link Fix Hinge Screw	노루발 운동 링크 고정 단나사	1	
C-20	DCL-AA000400		Position Driving Link Collar	노루발 운동 링크 카라	1	
C-21	DSC-CB000700		Position Driving Link Collar Screw (M5)	노루발 운동 링크 카라 고정나사	2	
C-22	DBS-DA016100		Presser Bar Bushing	누름대 붓싱	1	
C-23	DSC-CB000300		Presser Bar Bushing Screw	누름대 붓싱 고정나사	1	
C-24	DSC-HA000100		Presser Adjusting Screw	압력 조절 나사	1	
C-25	DSN-CC000100		Presser Adjusting Spring Nut	압력 조절 나사 쥘 너트	1	
C-26	DSP-AA000200		Presser Adjusting Spring	압력 조절 스프링	1	
C-27	CPB-KC000100		Presser Adjusting Bar	압력 조절 봉	1	
C-28	CPB-BF000100		Presser Bar Holder	누름대 잡이	1	
C-29	DSC-BF003100		Presser Bar Holder Screw(11/6"4 n=40)	누름대 잡이 고정나사	1	
C-30	CPB-CR000100		Presser Bar	누름대	1	
C-31	CGA-GC000100		Presser Foot	노루발	1	
C-32	CPB-BH000100		Finger Guard	핑거가드	1	
C-33	DSC-BA002000		Finger Guard Screw	핑거 가드 고정나사	1	
C-34	PWS-AA000200		Finger Guard Washer	핑거 가드 와셔	2	
C-35	PPP-CA001800		Presser Foot Cylinder	노루발 실린더	1	
C-36	PPP-AD000100		Urethane Hose (Ø4)	우레탄 호스 (φ4)	-	
C-37	22A101S-811H		Tube Label	튜브라벨 (S1P)	2	
C-38	22A101S-811H		Tube Label	튜브라벨 (S2P)	2	
C-39	PPP-AB000100		Speed Controller	스피드 콘트롤러	2	
C-40	CPM-CB000900		Connecting Link for Presser Foot Cylinder	노루발 올림 실린더 연결 링크	1	
C-41	DSC-CB000400		Screw	노루발 올림 실린더 연결 링크 고정나사	2	
C-42	CPM-BM000400		Cylinder Knuckle	노루발 실린더 너클	1	
C-43	CPM-CC000300		Connecting Rod for Presser foot	노루발 실린더 연결 릿드	1	
C-44	CPM-CA000900		Connecting Rod for Presser foot cylinder	노루발 실린더 연결 링크	1	
C-45	DSC-FF000900		Stud for Cylinder Knuckle	노루발 실린더 너클 축	1	
C-46	DSC-FA001200		Stud for Presser Link	노루발 링크 단나사	1	
C-47	CPM-CA000100		Lift Link of Presser Foot	노루발 올림 링크	1	
C-48	DSN-AA000400		Lift Link of Presser Foot Nut	노루발 올림 링크 너트	1	
C-49	DWS-AA001500		Lift Link of Presser Foot Washer	노루발 올림 링크 와셔	1	
C-50	DPK-BA000400		O-ring	O-링(P5)	1	
C-51	DSC-FA001700		Stud for Lift Link of Presser Foot	노루발 올림 링크 단나사	1	
C-52	CPM-KC000500		Presser Bar Lifter Connecting Shaft	노루발 올림 연결축	1	
C-53	PSC-AC002200		Presser Bar Lifter Connecting Shaft Fix Screw	노루발 올림 연결축 고정나사	1	
C-54	DWS-AA009100		Washer	노루발 올림 연결축 와셔	1	
C-55	PSC-AC008700		Screw	노루발 실린더 고정나사	2	
C-56	DPN-BB000100		Position Link Stopper	위치 링크 스톱퍼	1	

C

Presser Bar Mechanism

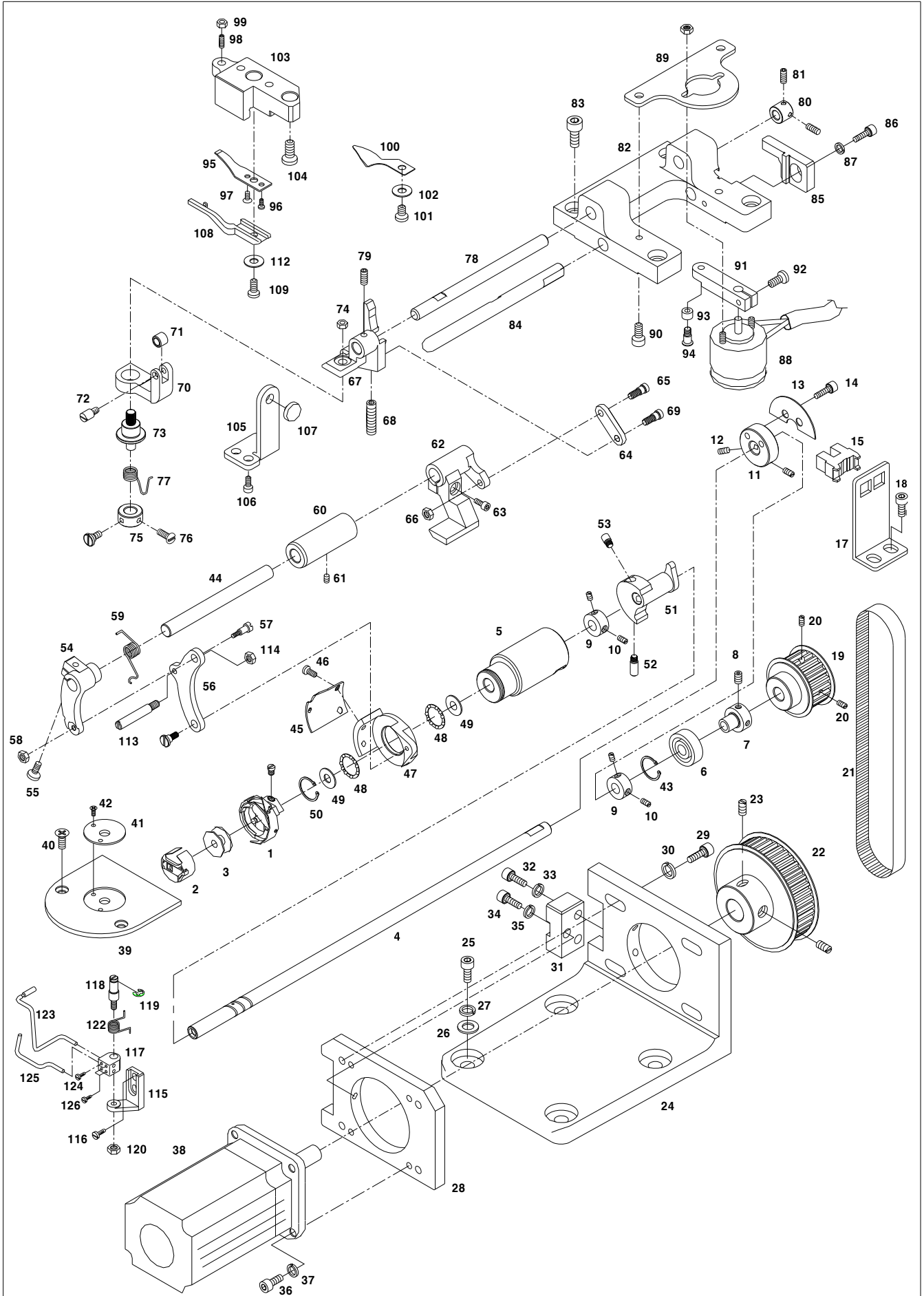
누름대 관계



D

Lower Shaft & Thread Trimming Mechanism

하축 및 사절 관계



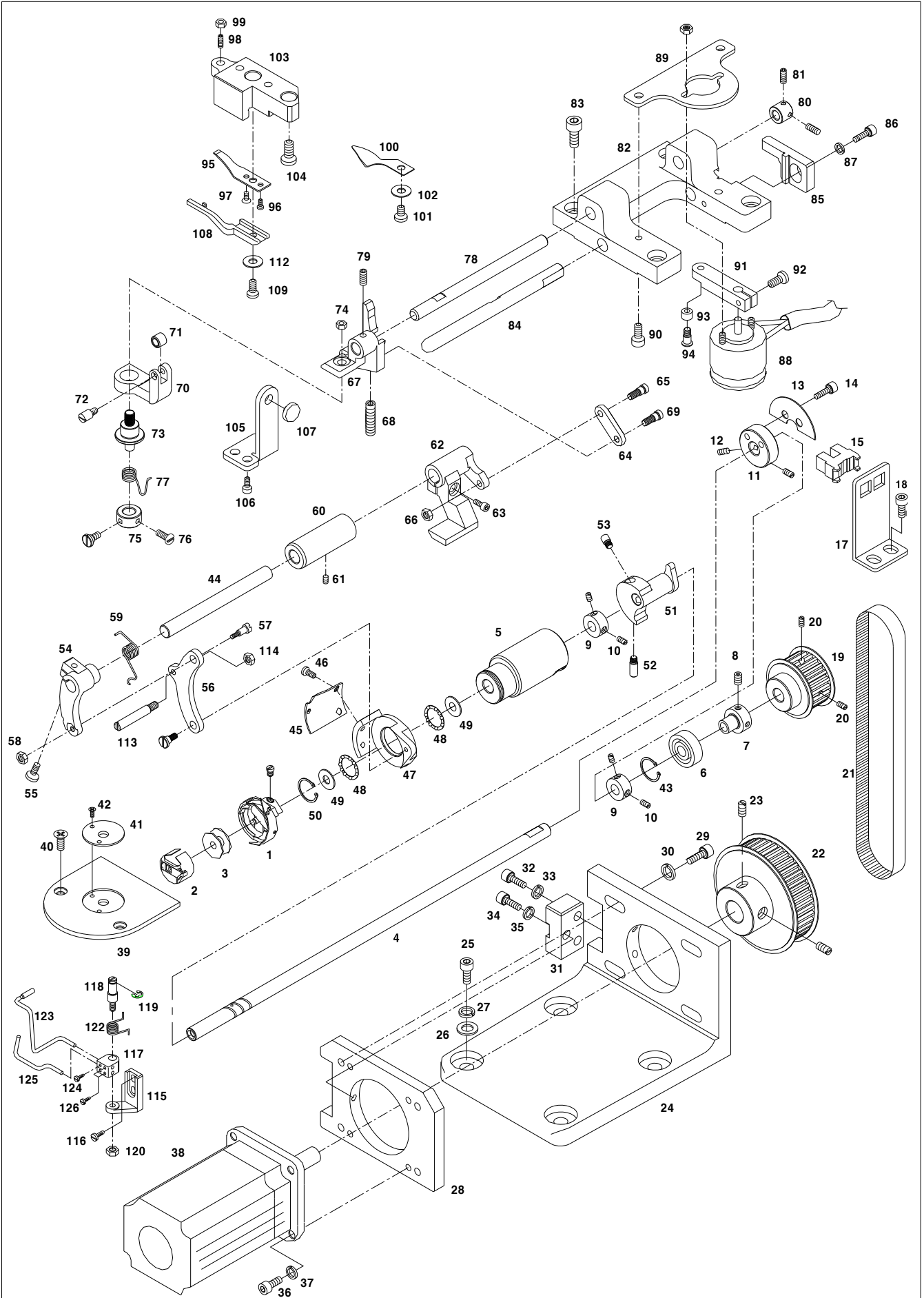


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
D-1	CHK-HA000400		Hook	훅 (HIROSE : HSM-A1HMTR)	1	
D-2	CHK-HC000900		Bobbin Case	보빈 케이스	1	
D-3	CHK-HB000700		Bobbin	보빈	1	
D-4	CLS-KC001400		Lower Shaft	하축	1	
D-5	DBS-DA009800		Front Bushing for Lower Shaft	하축 전봇싱	1	
D-6	PBR-AA005500		Rear Bearing for Lower Shaft	하축 후베어링(6201ZZ)	1	
D-7	DBS-AA000500		Collar for Rear Bearing	하축 후베어링 카라	1	
D-8	DSC-CB000500		Screw(15/64" n=28)	하축 후베어링 카라 고정나사 (11/64" n=40)	2	
D-9	DCL-AA003700		Collar Bearing Stopper	베어링 스토퍼 카라	1	
D-10	DSC-CB000300		Screw(11/64" n=40)	베어링 스토퍼 카라 고정나사	2	
D-11	DCL-AA003800		Lower Shaft Sensor Collar	하축 센서 카라	1	
D-12	PSC-CB000200		Screw (M4×P0.7)	하축 센서 카라 고정나사(M4×P0.7)	2	
D-13	CLS-BJ000400		Lower Shaft Sensor Plate	하축 센서판	1	
D-14	DSC-BJ000200		Screw (11/64" n=40)	하축 센서판 고정나사(11/64" n=40)	2	
D-15	GP-014836-00		Presser Plate Sensor(TLP1253)	하축 센서	1	
D-17	CLS-BB000300		Lower Shaft Sensor Bracket	하축 센서 브라켓	1	
D-18	DSC-BF003100		Screw(11/64" n=40)	하축 센서 브라켓 고정나사 (11/64" n=40)	2	
D-19	DPL-BC002700		Pulley of Lower Shaft	하축 타이밍 풀리	1	
D-20	DSC-CB000700		Screw(1/4" n=40)	하축 타이밍 풀리 고정나사 (1/4" n=40)	2	
D-21	PBT-BC001200		Timing Belt(460-5GT-15)	하축 구동 타이밍 벨트 (460-5GT-15)	1	
D-22	DPL-BC002800		Pulley of Lower Shaft Motor	하축 모터 타이밍 풀리	1	
D-23	PSC-CB000100		Screw	하축 모터 타이밍 풀리 고정나사	2	
D-24	CLS-BB000400		Lower Shaft Motor Bracket	하축 모터 브라켓	1	
D-25	PSC-AC008300		Screw(M8×L30)	하축 모터 브라켓 고정나사(M8×L30)	4	
D-26	PWS-AA001700		Washer	하축 모터 브라켓 와셔	4	
D-27	PWS-CA001500		Spring Washer	하축 모터 브라켓 스프링와셔	4	
D-28	CLS-BB000500		Lower Shaft Motor Adjusting Plate	하축 모터 조정판	1	
D-29	PSC-AC002000		Screw(M6×P1.0, L=20)	하축 모터 조정판 볼트	4	
D-30	PWS-CA001000		Spring Washer	하축 모터 조정판 스프링와셔	4	
D-31	CLS-BB000600		Lower Shaft Motor Adjusting Bracket	하축 모터 조정 브라켓	1	
D-32	PSC-AC001300		Screw	하축 모터 조정 브라켓 볼트	2	
D-33	PWS-CA000800		Spring Washer	하축 모터 조정 브라켓 스프링와셔	2	
D-34	PSC-AC003700		Screw	하축 모터 조정 볼트	1	
D-35	PWS-CA000800		Spring Washer	하축 모터 조정 스프링와셔	1	
D-36	PSC-AC003900		Screw	하축 모터 고정 볼트	4	
D-37	PWS-CA000800		Spring Washer	하축 모터 고정 스프링와셔	4	
D-38	SFAM-500-004		Motor for Lower Shaft	하축 모터	1	
D-39	CTT-BJ001400		Needle Plate	침판	1	
D-40	DSC-BC000100		Screw	침판 고정나사	2	
D-41	CTT-GL000101		Cover for Needle Plate	침판 커버	1	Aug.17.12
D-42	DSC-BB000300		Screw	침판 커버 고정나사	2	
D-43	PSR-AB000100		C-Ring	하축 후베어링 C-링	1	
D-44	CTT-KC000200		Thread Trimming Shaft	사절축	1	
D-45	CTT-NA000800		Moving Mes	동메스	1	
D-46	DSC-BB001400		Screw	동메스 고정나사	2	
D-47	CTT-BF000300		Thread Trimming Holder	사절 홀더	1	
D-48	PBR-AC000200		Moving Mes Base Bearing	사절 트러스트 베어링	2	
D-49	PWS-AA002400		Trust Washer	사절 트러스트 와셔	2	
D-50	DSR-AA000100		C-Ring	고정 C링	1	
D-51	CTT-DC000100		Thread Trimming Cam	사절캠	1	
D-52	DSC-CA000100		Screw A	사절캠 고정나사 A	1	
D-53	DSC-CB000900		Screw B	사절캠 고정나사 B	1	
D-54	CTT-CM000800		Thread Trimming Lever	사절레버	1	
D-55	DSC-AC001000		Screw	사절레버 고정나사	1	
D-56	CTT-CA000700		Mes Connecting Link	메스 연결링크	1	
D-57	SC-000003-00		Mes Connecting Link Stud	메스 연결링크 단나사	2	
D-58	DSN-AA000300		Nut	메스 연결링크 너트	1	

D

Lower Shaft & Thread Trimming Mechanism

하축 및 사절 관계

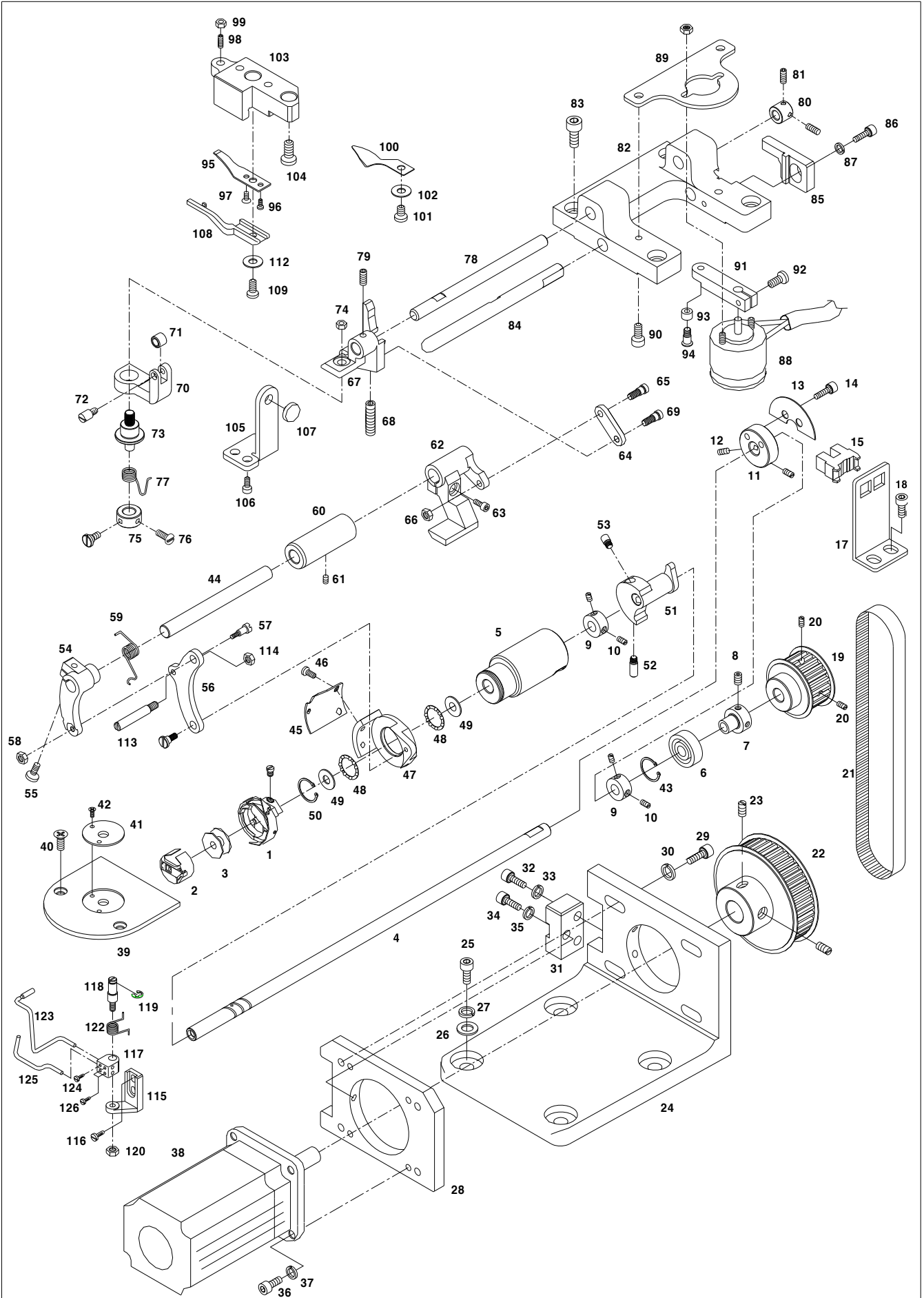


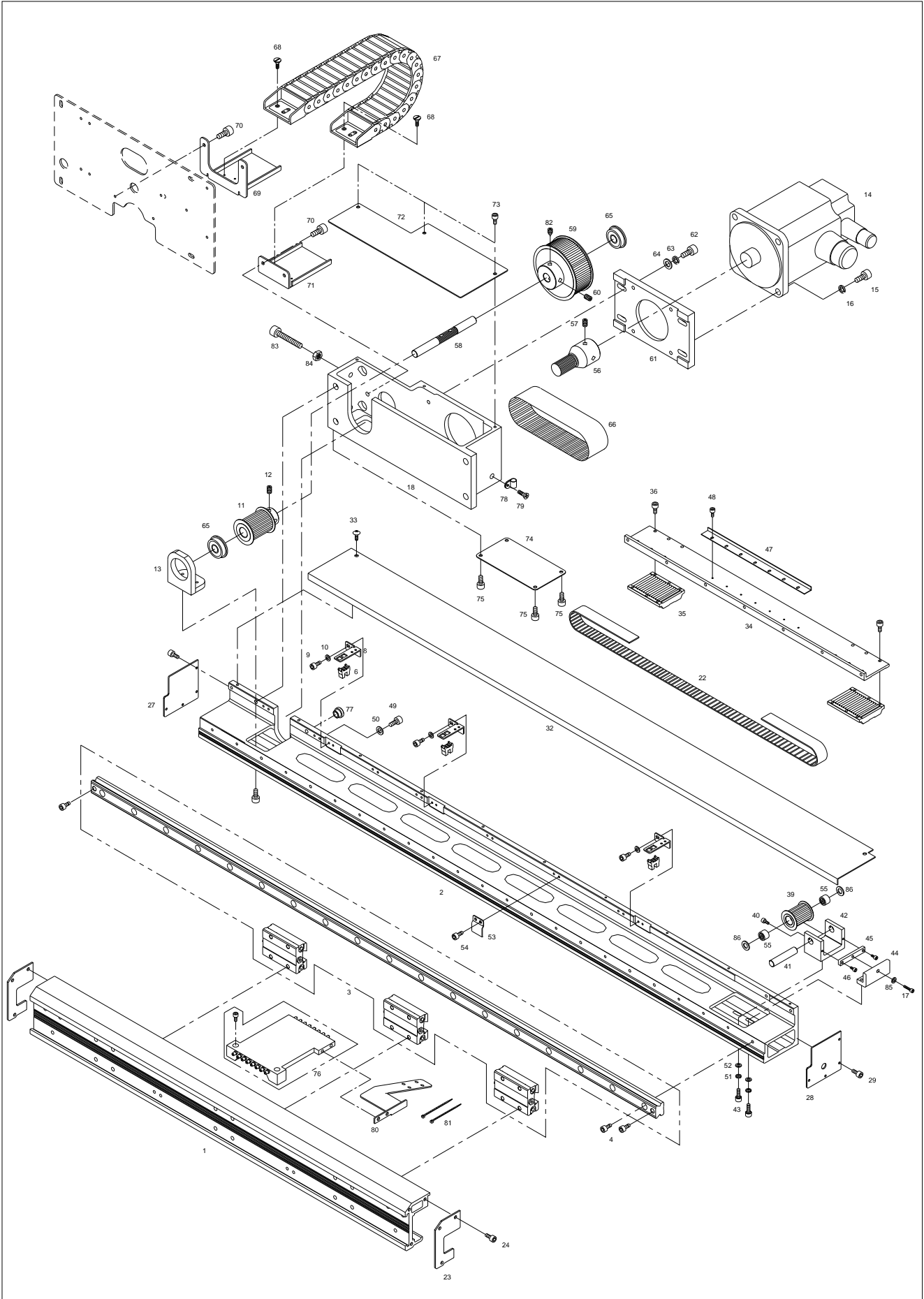
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
D-59	DSP-AC003800		Thread Trimming Return Spring	사설 복귀 스프링	1	
D-60	DBS-DA009200		Thread Trimming Shaft Bushing	사설축 붓싱	1	
D-61	DSC-CB000500		Screw	사설축 붓싱 고정나사	1	
D-62	CTT-CB000800		Cam Follower Crank	사설캠 종동 크랭크	1	
D-63	PSC-AC004900		Screw	사설캠 종동 크랭크 고정나사	1	
D-64	CTT-CA000600		Thread Trimming Driving Connecting Link	사설구동 연결링크	1	
D-65	DSC-FA010900		Stud for D-64	사설 구동캠 종동크랭크 단나사	1	
D-66	DSN-AA000300		Nut	사설 구동캠 종동크랭크 너트	1	
D-67	CTT-CB001000		Thread Trimming Crank	사설 크랭크	1	
D-68	08637SC-120D		Screw	사설 크랭크 고정나사	1	
D-69	DSC-FA011000		Stud Screw for Thread Trimmer Crank	사설 크랭크 단나사	1	
D-70	CTT-CB001100		Slide arm for Trimming Cam Roller	사설캠 롤러 슬라이드암	1	
D-71	CTT-CL000400		Trimming Cam Roller	사설캠 롤러	1	
D-72	DSC-FF001000		Trimming Cam Roller Stud	사설캠 롤러 단나사	1	
D-73	DSC-GC000200		Shaft of Thread Cam Roller Body	사설캠 롤러 몸체축	1	
D-74	DSN-AA001900		Nut	캠 롤러몸체축 너트	1	
D-75	DCL-AA003600		Collar for D-73	사설캠 롤러 몸체축 카라	1	
D-76	DSC-BJ001400		Screw	사설캠 롤러 몸체축 카라 고정나사	2	
D-77	DSP-AC003700		Trimmer Cam Roller Spring	사설캠 롤러 복귀 스프링	1	
D-78	CTT-KC000400		Trimmer Cam Driving Shaft	사설캠 구동축	1	
D-79	DSC-CB000700		Screw	사설캠 구동축 고정나사	1	
D-80	DCL-AA000400		Collar for D-78	사설캠 구동축 카라	1	
D-81	DSC-CB000700		Screw(M5)	사설캠구동축 카라 멈춤나사	2	
D-82	CTT-BA000400		Thread Trimming Base	사설 베이스	1	
D-83	DSC-BF000800		Screw	사설 베이스 고정나사	4	
D-84	CTT-KC000500		Thread Trimming Driving Shaft	사설 구동축	1	
D-85	CTT-BB001500		Thread Trimmer Driving Shaft Guide	사설축 가이드	1	
D-86	DSC-CA000400		Screw(11/64" n=40)	사설축 가이드 고정나사 (11/64" n=40)	1	
D-87	DWS-AA001900		Washer	사설축 가이드 와셔	1	
D-88	12-0000-PT50		Thread Trimming Solenoid	사설솔레노이드 (조)	1Set	
D-89	CTT-BJ002800		Thread Trimming Solenoid Bracket	사설솔레노이드 브라켓	1	
D-90	DSC-BF003600		Screw	사설솔레노이드 브라켓 고정나사	2	
D-91	CTT-CM001000		Thread Trimming Solenoid Lever	사설솔레노이드 레버	1	
D-92	DSC-BF003100		Screw	사설솔레노이드 레버 고정나사	1	
D-93	DBS-DA009100		Roller For D-91	사설솔레노이드 레버 롤러	1	
D-94	DSC-FA010800		Stud for D-91	사설솔레노이드 레버 단나사	1	
D-95	CTT-NB000700		Fixed Mes	고정메스	1	
D-96	DSC-BF001800		Screw A	고정메스 고정나사A	1	
D-97	DSC-BB002600		Screw B	고정메스 고정나사B	1	
D-98	DSC-HZ000500		Screw	고정메스 조정나사	1	
D-99	DSN-AA001700		Nut(1/8" n=40)	고정메스 조정너트	1	
D-100	CTT-BJ001300		Thread Retainer	실가리개	1	
D-101	DSC-BJ000200		Screw(11/64" n=40)	실가리개 고정나사	1	
D-102	DWS-AA003800		Washer	실가리개 와셔	1	
D-103	CTT-BA000300		Fixed Mes Base	고정메스 베이스	1	
D-104	DSC-BF003100		Screw(11/64" n=40)	고정메스 베이스 고정나사	1	
D-105	CTT-BB001000		Thread Trimming Stopper Bracket	사설스토퍼 브라켓	1	
D-106	DSC-BJ000200		Screw(11/64" n=40)	사설스토퍼 브라켓 고정나사	2	
D-107	DPK-CA001900		Rubber for D-105	사설스토퍼 브라켓 고무	1	
D-108	CHK-HH000600		Inner Bobbin Stopper	가마잡이	1	
D-109	DSC-BF009800		Screw(11/64" n=40)	가마잡이 고정나사	1	
D-112	DWS-AA000500		Washer	가마잡이 고정나사 와셔	1	
D-113	DSC-FF001100		Lever for Moving Mes Connecting Link	메스 연결링크 레버	1	
D-114	PSN-AA002300		Nut	메스 연결링크 너트	1	
D-115	CTT-BB001600		Bracket for Bobbin Catcher	보빈 압력봉 브라켓	1	
D-116	PSC-AC004000		Screw	보빈 압력봉 브라켓 찰나사	2	
D-117	CTT-BF000200		Lever Holder	레버 잡이	1	

D

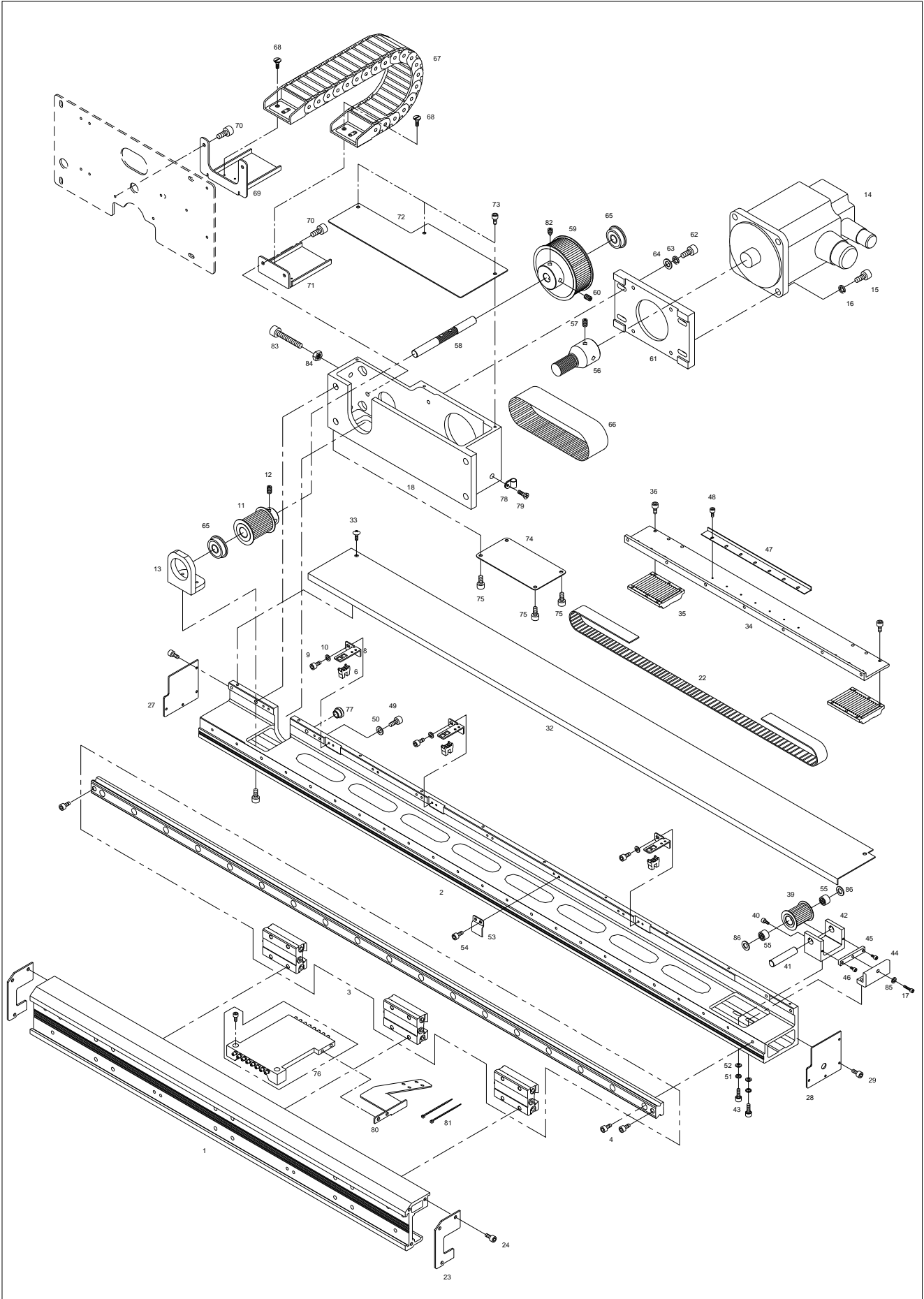
Lower Shaft & Thread Trimming Mechanism

하축 및 사절 관계





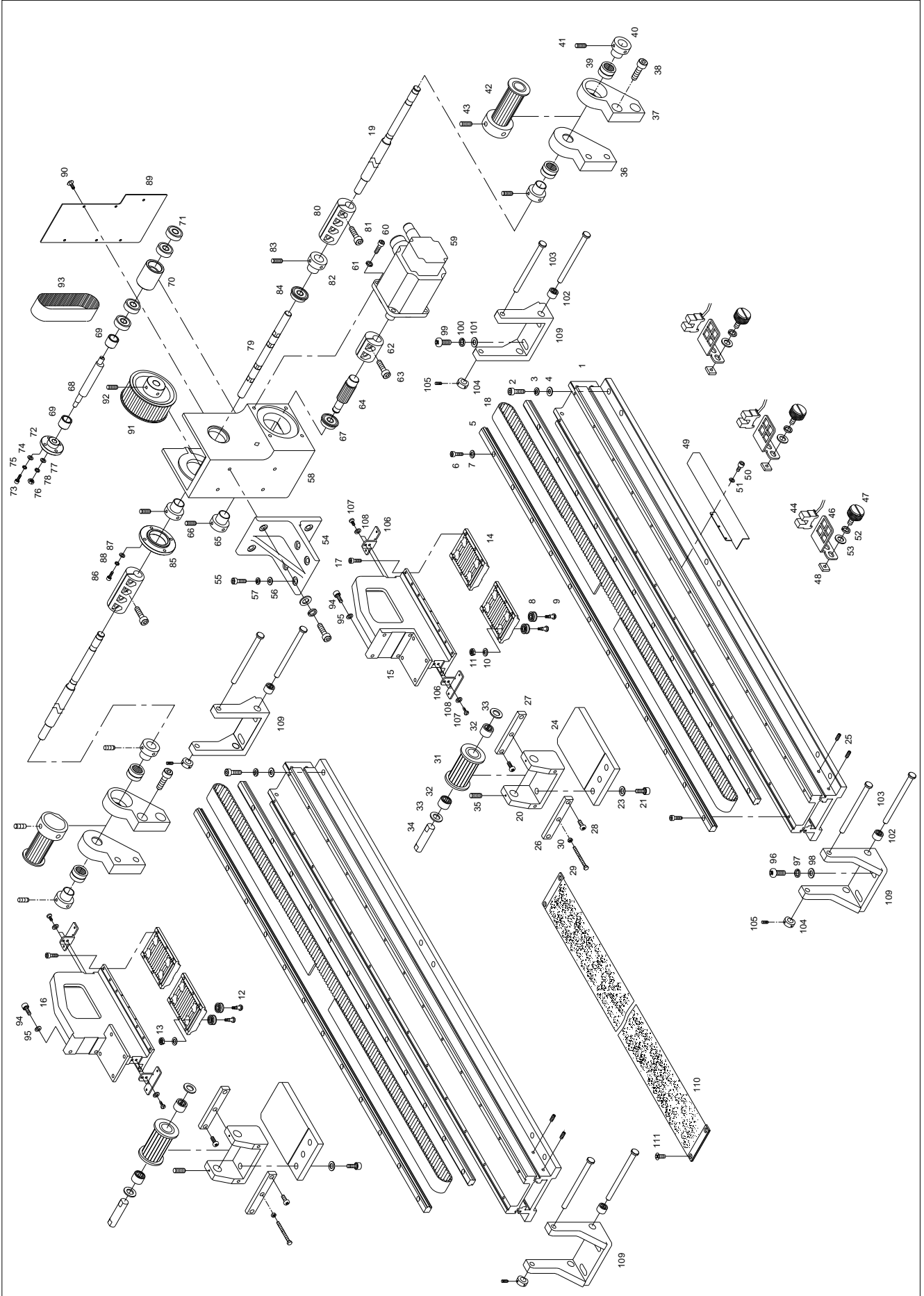
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
E-1	CXF-BC000500		X-Moving Frame	X-이송 프레임	1	
E-2	GP-000541-00		X-Fixed Frame	X-고정 프레임	1	
E-3	GP-000542-00		X-Axis LM-Guide Asm	X-이송 LM-가이드(조)	1Set	
E-4	PSC-AC003900		Screw(M5×P0.8, L=15)	X-이송 LM-가이드 고정나사	16	
E-6	GP-014837-01		X-Sensor	X-센서	3	
E-8	CXF-BB002200		X-Sensor Bracket	X-센서 브라켓	3	
E-9	PSC-AC000200		Screw (M4, L10)	X-센서 브라켓 고정나사	6	
E-10	PWS-AA001000		Washer	X-센서 브라켓 고정나사 와셔	6	
E-11	DPL-BB000300		X-Driving Timing Pulley	X-구동 타이밍 풀리	1	
E-12	PSC-CB001400		Screw	X-구동 타이밍 풀리 고정나사	3	
E-13	CXF-BB002500		Bracket for X Driving Timing Pulley	X 구동 타이밍 풀리 브라켓	1	
E-14	SFAM-750-003		Motor For X Moving	X-이송모터	1	
E-15	PSC-AC002000		Screw(M6×P1.0, L=20)	X-이송모터 고정나사(M8×L25)	4	
E-16	PWS-CA001000		Spring Washer	X-스텝모터 고정나사 스프링와셔	4	
E-17	PSC-AC008700		Screw(M5, L=30)	X-타이밍벨트 장력조정 볼트	1	
E-18	CXF-BA001700		X-Motor Base	X-모터 베이스	1	
E-22	PBT-BB000300		Timing Belt	X-타이밍벨트(B3505M)	1	
E-23	CXF-LA000200		X-Axis Moving Frame Cover	X-이송프레임 커버	2	
E-24	PSC-BH000400		Screw	X-이송프레임 커버 고정나사	6	
E-27	CXF-LA000300		X-Axis Fixed Frame Cover(L)	X-고정프레임 커버(좌)	1	
E-28	CXF-LA000400		X-Axis Fixed Frame Cover(R)	X-고정프레임 커버(우)	1	
E-29	DSC-BH000300		Screw	X-고정프레임 커버 고정나사	6	
E-32	CXF-LB001500		Upper Plate Cover for X Fixed Frame	X-고정프레임 상면커버	1	
E-33	PSC-BH000400		Screw	X-고정프레임 상면커버 고정나사	13	
E-34	CXF-BB003000		Block for Fixing Plate for Timing Belt	X-타이밍 벨트 고정판 블록	1	
E-35	CXF-BJ003000		Fixing Plate for Timing Belt	X-타이밍 벨트 고정판	2	
E-36	PSC-BH000700		Screw	X-타이밍 벨트 고정판 고정나사	12	
E-39	DPL-BB000400		X Driven Timing Pulley	X-종동 타이밍 풀리	1	
E-40	08008MC-4517		Screw	X-종동 타이밍 풀리 고정나사	2	
E-41	DPN-AA006500		Dirven Shaft for X Timing Pulley(B)	X-종동 타이밍 풀리 축 (B)	1	
E-42	CXF-BB002601		Bracket for X Driven Timing Pulley	X-종동 타이밍 풀리 브라켓	1	Jun.22.12
E-43	PSC-AC003900		Screw(M5×P0.8, L=15)	X-종동 타이밍 풀리 브라켓 고정 나사 (A)	6	
E-44	CXF-BB002300		X Tension Adjusting Bracket	X-종동 타이밍 풀리 장력 조정 브라켓	1	
E-45	CXF-BJ003100		X Tension Adjusting Plate	X 타이밍벨트 장력조정판	1	
E-46	07016SC-7113		Screw(M4×L12)	X 타이밍벨트 장력조정판 고정나사	2	
E-47	CXF-BJ003300		X-Sensor Plate	X-센서 판	1	
E-48	DSC-BH000300		Screw	X-센서 판 고정나사	7	
E-49	PSC-AC003400		Screw	X-고정프레임 고정나사	8	
E-50	DWS-AA008400		Washer	X-고정프레임 고정나사 와셔	8	
E-51	PWS-CA000800		Spring Washer	X-종동 타이밍 풀리 브라켓 고정나사 스프링 와셔	6	
E-52	DWS-AA002100		Washer	X 종동 타이밍 풀리 브라켓 고정나사 와셔	6	
E-53	DTC-AH000600		X-Sensor Cable Holder	X 센서 케이블 잡이	7	
E-54	PSC-AC001800		Screw	X 센서 케이블 잡이 고정나사	10	
E-55	PBR-BA002000		Needle Bearing for X Moving Pulley	X-종동 타이밍 풀리 니들 베어링	2	
E-56	DPL-BD001900		X-Motor Driving Timing Pulley	X 모터 구동 타이밍 풀리	1	
E-57	PSC-CB001400		Screw	X 모터 구동 타이밍 풀리 고정나사	2	
E-58	CXF-KC000900		Dirven Shaft for X Timing Pulley	X 종동 타이밍 풀리 축	1	
E-59	DPL-BD002000		X-Motor Follower Timing Pulley	X 모터 종동 타이밍 풀리	1	
E-60	PSC-CB001400		Screw	X 모터 종동 타이밍 풀리 고정나사	1	
E-61	GP-001786-00		X-Motor Bracket	X 모터 브라켓	1	
E-62	PSC-AC002000		Screw(M6×P1.0, L=20)	X 모터 브라켓 고정나사	2	
E-63	16014SW-2516		Spring Washer	X 모터 브라켓 고정나사 스프링 와셔	4	
E-64	PWS-AA000600		Washer	X 모터 브라켓 고정나사 와셔	2	
E-65	PBR-AA001500		Bearing for X Driving Pulley	X 구동 타이밍 풀리 베어링(6201ZZ NR)	4	
E-66	PBT-BD001400		Belt for X Driving	X 모터 타이밍 벨트(396-3GT-25)	2	
E-67	PSC-AL000100		Cable Guide for X Motor	X 모터 케이블 가이드(조)	1Set	
E-68	PSC-BB001200		Screw	X 모터 케이블 가이드 고정나사	8	



F

Y-Moving Mechanism

Y-이송 관계

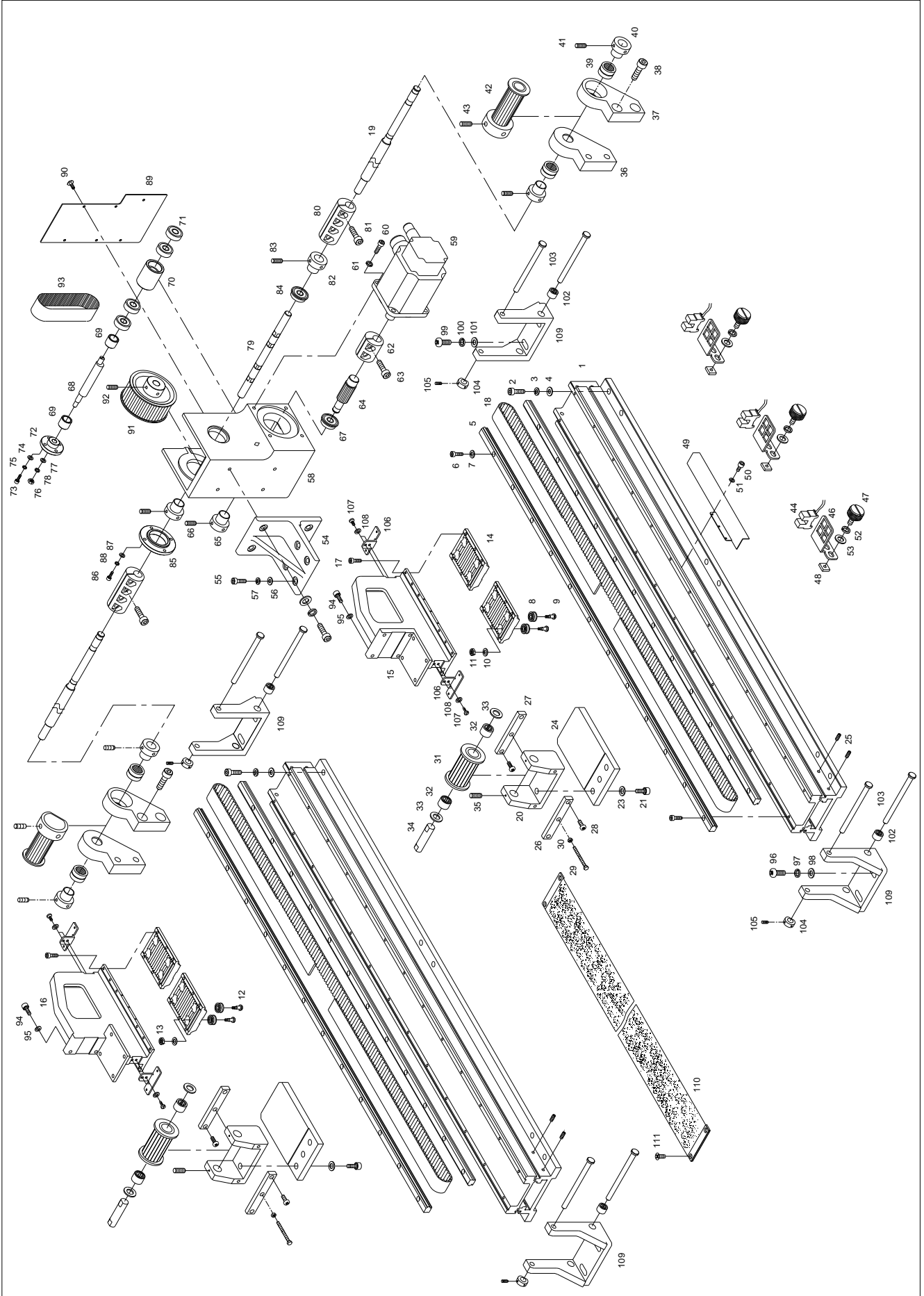


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
F-1	CYF-BC000201		Y-Axis Frame	Y 이송축 프레임	2	
F-2	PSC-AC008300		Screw (M8, L30)	Y 이송축 프레임 고정나사	24	
F-3	PWS-CA001500		Spring Washer	Y 이송축 프레임 고정나사 스프링 와셔	24	
F-4	PWS-AA001700		Washer	Y 이송축 프레임 고정나사 와셔	24	
F-5	DBR-FJ000200		Guide Rail for Cam Roller	Y 축 캠 로울러 가이드 레일	4	
F-6	PSC-AC004900		Screw (M4, L15)	Y 축 캠 로울러 가이드 레일 고정나사	36	
F-7	PWS-CA000700		Washer	Y 축 캠 로울러 가이드 레일 고정나사 와셔	36	
F-8	PBR-FK000100		Track Roller Bearing	트랙 롤러 베어링 (INA LPR50/5 KDD-4)	16	
F-9	DSC-GA000700		Cam Roller Screw A	캠롤러 단나사 A	8	
F-10	PWS-CA000700		Spring Washer	캠롤러 단나사 A 스프링 와셔	8	
F-11	PSN-AA002500		Nut A	캠롤러 단나사 A 너트	8	
F-12	DSC-BF010700		Cam Roller Screw B	캠롤러 단나사 B	8	
F-13	PSN-AA002800		Nut B	캠롤러 단나사 B 너트	2	
F-14	CYF-BJ004100		Fixing Plate for Timing Belt	타이밍 벨트 고정판	4	
F-15	CYF-BB004000		Bracket(L) for Fixed Frame of X	X 고정 프레임 브라켓(좌)	1	
F-16	CYF-BB004100		Bracket(R) for Fixed Frame of X	X 고정 프레임 브라켓(우)	1	
F-17	PSC-AC005500		Screw (M4, L10)	타이밍 벨트 고정판(하) 고정나사	24	
F-18	PBT-BB000100		Y-Timing Belt	Y 타이밍 벨트	2	
F-19	CYF-KF000200		Y Axis	Y-구동축	2	
F-20	15027DC-A001		Y-Timing Pulley Bracket (F)	Y 타이밍 폴리 브라켓(전)	2	
F-21	PSC-AA001100		Screw	Y 타이밍 폴리 브라켓(전) 고정나사	6	
F-23	PWS-AA000600		Washer	Y 타이밍 폴리 브라켓(전) 고정나사 평 와셔	6	
F-24	CYF-BJ004600		Fixing Plate for Timing Pulley Bracket	Y 타이밍 폴리 브라켓(전) 고정판	2	
F-25	DSC-CB000500		Screw (15/64" n=28)	Y 타이밍 폴리 브라켓(전) 고정판 고정나사	4	
F-26	CYF-BJ004200		Tension Adjusting Plate (F)	벨트 장력 조절판(전)	2	
F-27	CYF-BJ004300		Tension Adjusting Plate (R)	벨트 장력 조절판(후)	2	
F-28	PSC-BB000900		Screw (M4, L14)	벨트 장력 조절판 고정나사	8	
F-29	PSC-AA001200		Bolt (M6, L58)	타이밍 벨트 장력 조정 볼트	2	
F-30	PSN-AA002900		Nut	장력 조정 볼트 고정 너트	2	
F-31	DPL-BB000200		Y Driving Timing Pulley(A)	Y 종동 타이밍 폴리	2	
F-32	PBR-BA002000		Needle Bearing	Y 종동 타이밍 폴리 니들 베어링	4	
F-33	PWS-AA002300		Fiber Washer	와셔	4	
F-34	CYF-KC002100		Y-Driven Timing Pulley Shaft	Y 종동 타이밍 폴리 축	2	
F-35	PSC-CB000600		Screw(M4, L5)	Y 종동 타이밍 폴리 축 고정나사	4	
F-36	CYF-BB003800		Y-Driven Timing Pulley Bracket (L)	Y 구동 타이밍 폴리 브라켓(좌)	2	
F-37	04103200B000		Y-Driven Timing Pulley Bracket (R)	Y 구동 타이밍 폴리 브라켓(우)	2	
F-38	PSC-AC005800		Screw (M6, L15)	Y 구동 타이밍 폴리 브라켓 고정나사	8	
F-39	PBR-BA002100		Needle Bearing (1816zz)	Y 구동 타이밍 폴리 니들 베어링	4	
F-40	DCL-AB001200		Stopper Collar	니들 베어링 스토퍼 카라	4	
F-41	DSC-CB000700		Screw (M5, L5)	니들 베어링 스토퍼 카라 고정나사	8	
F-42	DPL-BB000100		Y-Drive Timing Pulley	Y 구동 타이밍 폴리	2	
F-43	DSC-CB000400		Screw (1/4" n=40)	Y 구동 타이밍 폴리 고정나사	4	
F-44	GP-014837-01		Y-Sensor	Y 센서	3	
F-46	CYF-BB002800		Y-Sensor Bracket	Y 센서 브라켓	3	
F-47	DSC-FF001200		Screw	Y 센서 브라켓 고정나사	3	
F-48	DWS-AB000400		Washer	Y 센서 브라켓 사각 와셔	3	
F-49	CYF-BJ004700		Y-Sensor Plate	Y 센서 판	1	
F-50	PSC-AC010400		Screw (M3, L10)	Y 센서 판 고정나사	2	
F-51	PWS-AA002100		Washer	Y 센서 판 고정나사 와셔	2	
F-52	PWS-CA000900		Washer	Y 센서 브라켓 고정나사 와셔	3	
F-53	PWS-AA001000		Washer	Y 센서 브라켓 고정나사 평 와셔	3	
F-54	CYF-BB002900		Y-Motor Base Bracket	Y-모터 베이스 브라켓	1	
F-55	PSC-AC008300		Screw	Y-모터 베이스 브라켓 고정나사	8	
F-56	PWS-AA001700		Washer	Y-모터 베이스 브라켓 고정와셔	8	
F-57	PWS-CA001500		Spring Washer	Y-모터 베이스 브라켓 고정 스프링 와셔	8	
F-58	CYF-BA000501		Y-Motor Base	Y-모터 베이스	1	
F-59	SFAM-1000-03		Y Motor	Y-모터	1	

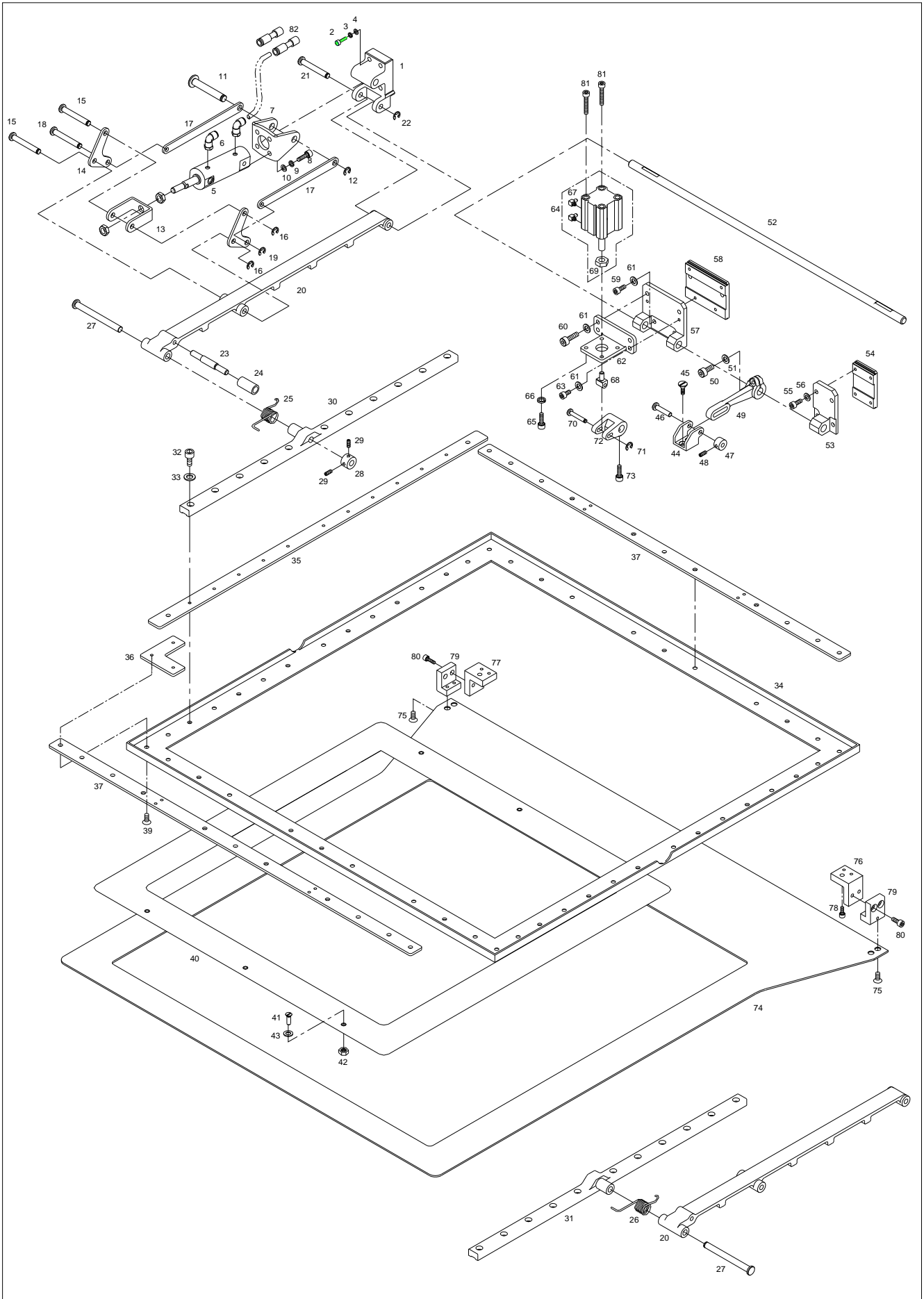
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Y-Moving Mechanism

Y-이송 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
F-60	PSC-AC008300		Screw (M8×L40)	Y-모터 고정나사 (M8×L40)	4	
F-61	PWS-CA001500		Spring Washer	Y-모터 고정스프링와셔	4	
F-62	04001700H000		Y-Driving Pulley Coupling	Y-구동 폴리 커플링	1	
F-63	PSC-AC002000		Screw	Y-구동 폴리 커플링 고정나사	2	
F-64	DPL-BC002900		Y-Driving Timing Pulley	Y-구동 타이밍 폴리	1	
F-65	DBS-AA000600		Collar for Y-Driving Timing Pulley Bearing	Y-구동 타이밍 폴리 베어링 카라	1	
F-66	14060AF-4517		Screw (M6×L6)	Y-구동 타이밍 폴리 베어링 카라 고정나사 (M6×L6)	2	
F-67	PBR-AA005600		Bearing for Y-Driving Timing Pulley	Y-구동 타이밍 폴리 베어링 (6004NR)	1	
F-68	CNR-KH000100		Idler Shaft	아이들러 축	1	
F-69	DBS-DA010300		Collar for Idler Shaft	아이들러 축 카라	2	
F-70	CNR-CG000200		Idler	아이들러	1	
F-71	PBR-AA005700		Bearing for Idler (6903ZZ)	아이들러 베어링 (6903ZZ)	4	
F-72	CNR-BB000400		Idler Bracket	아이들러 브라켓	1	
F-73	PSC-AC003700		Screw (M5×L20)	아이들러 브라켓 고정나사 (M5×L20)	4	
F-74	PWS-AA000900		Washer	아이들러 브라켓 고정와셔	4	
F-75	PWS-CA000800		Spring Washer	아이들러 브라켓 고정 스프링 와셔	4	
F-76	PSN-AA000400		Nut	아이들러 축 너트 (M8)	1	
F-77	PWS-AA001700		Washer	아이들러 축 와셔	1	
F-78	PWS-CA001500		Spring Washer	아이들러 축 스프링와셔	1	
F-79	CYF-KC002200		Y-Follower Pulley Shaft	Y-종동 폴리 축	1	
F-80	DCR-AC000100		Y Shaft Coupling	Y 이송축 커플링	2	
F-81	PSC-AC003400		Screw	Y 이송축 커플링 고정나사	8	
F-82	DBS-AA000600		Collar for Y-Follower Pulley Shaft	Y-종동 폴리축 베어링 카라	2	
F-83	14060AF-4517		Screw (M6×L6)	Y-종동 폴리축 베어링 카라 고정나사 (M6×L6)	4	
F-84	PBR-AA005600		Bearing Y-Follower Pulley Shaft	Y-종동 폴리축 베어링 (6004NR)	2	
F-85	CYF-BB003000		Y-Follower Pulley Bracket	Y-종동 폴리 브라켓	1	
F-86	PSC-AC003700		Screw	Y-종동 폴리 브라켓 고정나사 (M5×L20)	4	
F-87	PWS-AA000900		Washer	Y-종동 폴리 브라켓 고정와셔	4	
F-88	PWS-CA000800		Spring Washer	Y-종동 폴리 브라켓 고정 스프링 와셔	4	
F-89	CYF-LB000101		Y-Motor Base Cover	Y-모터 베이스 커버	1	
F-90	PSC-BH000300		Screw	Y-모터 브라켓 커버 고정나사 (M4×L8)	6	
F-91	DPL-BC003000		Y-Follower Timing Pulley	Y-종동 타이밍 폴리	1	
F-92	PSC-CB001400		Screw	Y-종동 타이밍 폴리 고정나사	2	
F-93	DBT-BC000200		Y Timing Belt	Y-모터 타이밍 벨트(B400S5M500)	1	
F-94	PSC-AC003400		Screw	X-고정프레임 고정나사	7	
F-95	DWS-AA008400		Washer	X-고정프레임 고정와셔	7	
F-96	PSC-AC012500		Screw	먼지 막이 브라켓 전 고정 나사	4	
F-97	PWS-CA001500		Spring Washer	먼지 막이 브라켓 전 고정 나사 스프링 와셔	4	
F-98	15077SW-1211		Washer	먼지 막이 브라켓 전 고정 나사 와셔	4	
F-99	PSC-AC012500		Screw	먼지 막이 브라켓 후 고정 나사	4	
F-100	PWS-CA001500		Spring Washer	먼지 막이 브라켓 후 고정 나사 스프링 와셔	4	
F-101	15077SW-5030		Washer	먼지 막이 브라켓 후 고정 나사 와셔	4	
F-102	PBR-BA001900		Needle Bearing	먼지 막이 브라켓 니들 베어링	8	
F-103	CYF-KC001800		Shaft Dust Plate Bracket	먼지 막이 브라켓 축	8	
F-104	DCL-AA000400		Shaft Collar Dust Plate Bracket	먼지 막이 브라켓 축 카라	8	
F-105	DSC-CA002400		Screw	먼지 막이 브라켓 축 카라 고정 나사	8	
F-106	CYF-BB003100		Bracket for Dust Plate A	먼지 막이 연결 브라켓 A	4	
F-107	PSC-AA001200		Screw	먼지 막이 연결 브라켓 A 고정 나사	8	
F-108	PWS-AA001000		Washer	먼지 막이 연결 브라켓 A 고정 나사 와셔	8	
F-109	CYF-BB003201		Bracket for Dust plate B	먼지 막이 연결 브라켓 B	4	
F-110	AYF-PS000600		Dust Plate Ass'y	먼지막이(조)	2Set	
F-111	DSC-CA000600		Screw	먼지막이(조) 고정나사	8	

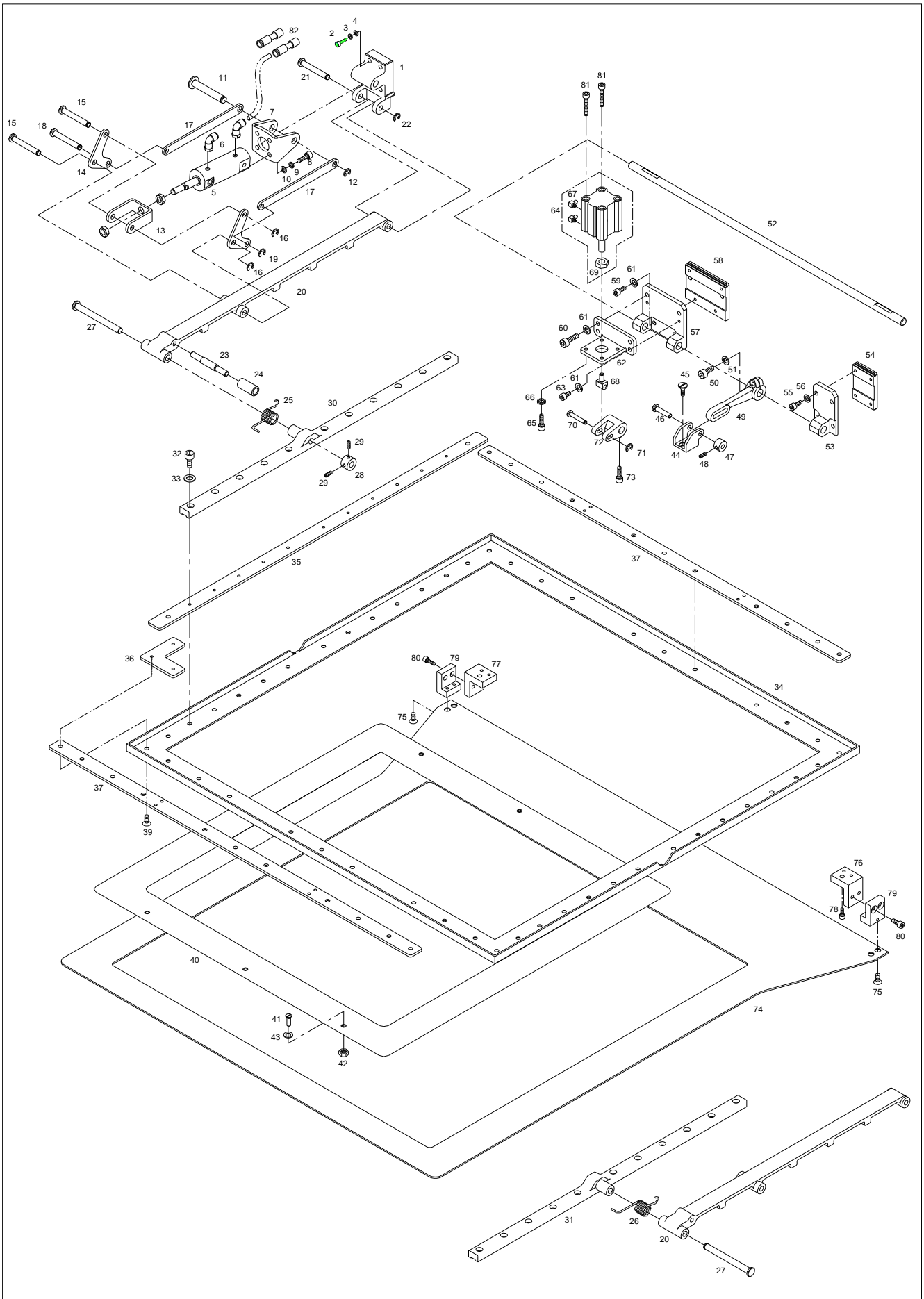


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
G-1	CCP-BB002100		Upper Clamp Bracket	상클램프 브라켓	2	
G-2	PSC-AC003700		Screw	상클램프 브라켓 고정나사	8	
G-3	DWS-AA002100		Washer	상클램프 브라켓 고정 와셔	8	
G-4	PWS-CA000800		Spring Washer	상클램프 브라켓 고정 스프링 와셔	8	
G-5	PPP-CA001900		Air Cylinder for Upper Clamp	상클램프 에어 실린더	2	
G-6	PPP-AA002300		Upper Clamp Air Fitting	상클램프 에어 피팅	4	
G-7	CCP-BB003600		Upper Clamp Cylinder Hinge Bracket	상클램프 실린더 힌지 브라켓	2	
G-8	PSC-AC003900		Screw (M5×L15)	상클램프 실린더 힌지 브라켓 고정나사 (M5×L15)	8	
G-9	PWS-AA000900		Washer	상클램프 실린더 힌지 브라켓 고정 와셔	8	
G-10	PWS-CA000800		Spring Washer	상클램프 실린더 힌지 브라켓 고정 스프링 와셔	8	
G-11	DPN-AD005500		Upper Clamp Cylinder Hinge Shaft	상클램프 실린더 힌지 축	2	
G-12	PSR-AC000500		E-Ring	상클램프 실린더 힌지 축 E-링(호칭경 6)	2	
G-13	CCP-BM000600		Cylinder Knuckle for Upper Clamp	상클램프 실린더 너클	2	
G-14	CCP-CA001100		Upper Clamp Link B	상클램프 링크 B	4	
G-15	CCP-KZ000100		Upper Clamp Link Shaft A	상클램프 링크축 A	4	
G-16	PSR-AC001100		E-Ring	상클램프 링크축 E-링(호칭경 5)	8	
G-17	CCP-CA001200		Upper Clamp Link A	상클램프 링크 A	4	
G-18	CCP-KC001100		Upper Clamp Link Shaft B	상클램프 링크축 B	4	
G-19	PSR-AC001100		E-Ring	상클램프 링크축 B E-링(호칭경 5)	4	
G-20	CCP-CA001300		Upper Clamp Drive Link	상클램프 구동 링크	2	
G-21	CCP-KC000900		Hinge Shaft	상클램프 구동 링크 힌지축	2	
G-22	PSR-AC001100		E-Ring	상클램프 구동 링크 힌지축 E-링(호칭경 5)	2	
G-23	DPN-BC002100		Upper Clamp Spring Pin	상클램프 스프링 핀	2	
G-24	CCP-FA000100		Spring Pin Rubber	상클램프 스프링 핀 고무	2	
G-25	DSP-AC003200		Upper Clamp Spring(L)	상클램프 스프링 (좌)	1	
G-26	DSP-AC003300		Upper Clamp Spring(R)	상클램프 스프링 (우)	1	
G-27	DPN-AD005600		Upper Feed Plate Link Shaft	상피이드판 링크축	2	
G-28	DCL-AA004200		Collar for Upper Feed Plate Link Shaft	상피이드판 링크축 카라	2	
G-29	DSC-CB000700		Screw	상피이드판 링크축 카라 고정나사	4	
G-30	CCP-BB002701		Upper Feed Plate Bracket (L)	상피이드판 브라켓 (좌)	1	Jan.25.09
G-31	CPB-BF000501		Upper Feed Plate Bracket (R)	상피이드판 브라켓 (우)	1	Jan.25.09
G-32	PSC-AC000200		Screw	상피이드판 브라켓 고정나사	12	
G-33	PWS-AA001000		Washer	상피이드판 브라켓 고정 와셔	12	
G-34	CGA-GK000900		Upper Feed Plate	상피이드판	1	
G-35	CCP-BJ002800		Upper Feed Plate Assist Bracket A	상피이드판 보조 브라켓 A	2	
G-36	CCP-BJ002900		Upper Feed Plate Assist Bracket C	상피이드판 보조 브라켓 C	4	
G-37	CCP-BB003500		Upper Feed Plate Assist Bracket D	상피이드판 보조 브라켓 D	2	
G-39	PSC-BB000100		Screw	보조 브라켓 C 고정나사(M4×L8)	12	
G-40	CCP-BJ003000		Acryl Plate for Upper Feed	상피이드 아크릴판	1	
G-41	DSC-BB002800		Screw	상피이드 아크릴판 고정나사	6	
G-42	DSN-AC000100		Nut	상피이드 아크릴판 고정 너트	6	
G-43	DWS-AA009800		Washer	상피이드 아크릴판 고정 와셔	6	
G-44	CCP-BB003400		Sub-Clamp Support Bracket	보조 클램프 지지 브라켓	2	
G-45	PSC-AC002100		Screw(M4×0.7 L5)	보조 클램프 지지 브라켓 고정나사(M4×L5)	4	
G-46	DPN-AD005700		Sub-Clamp Support Bracket Shaft	보조 클램프 지지 브라켓 축	2	
G-47	DCL-AA004300		Collar for Sub-Clamp Support Bracket Shaft	보조 클램프 지지 브라켓 축 카라	2	
G-48	DSC-CB000700		Screw	보조 클램프 지지 브라켓 축 카라 고정나사	4	
G-49	CCP-CM002200		Sub-Clamp Driven Lever	보조 클램프 구동 레버	2	
G-50	PSC-AC001700		Screw	보조 클램프 구동 레버 고정나사(M5×L10)	2	
G-51	PWS-AA002600		Washer	보조 클램프 구동 레버 고정 와셔	2	
G-52	CCP-KC001400		Sub-Clamp Driven Shaft	보조 클램프 구동축	1	
G-53	CCP-BB003300		Sub-Clamp Base B	보조 클램프 베이스 B	1	
G-54	CCP-BA000400		Sub-Clamp Base Supporter B	보조 클램프 베이스 받침 B	1	
G-55	PSC-AC000200		Screw	보조 클램프 베이스 B 고정나사	4	
G-56	PWS-AA001000		Washer	보조 클램프 베이스 B 고정 와셔	4	
G-57	CCP-BB003200		Sub-Clamp Base A	보조 클램프 베이스 A	2	
G-58	CCP-BA000500		Sub-Clamp Base Supporter A	보조 클램프 베이스 받침 A	2	

G

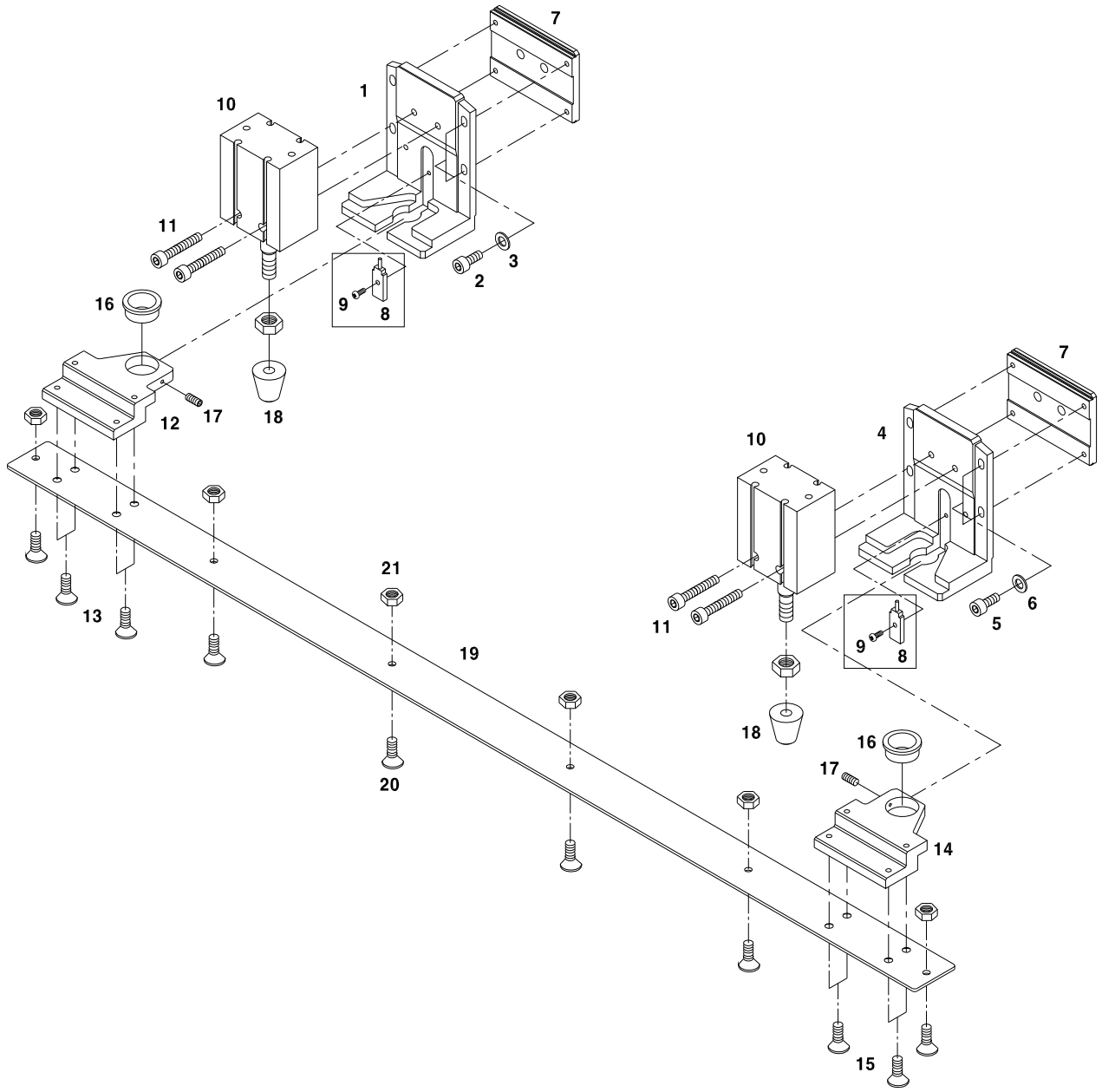
Cloth Feed Mechanism

Cloth 피이드 관계



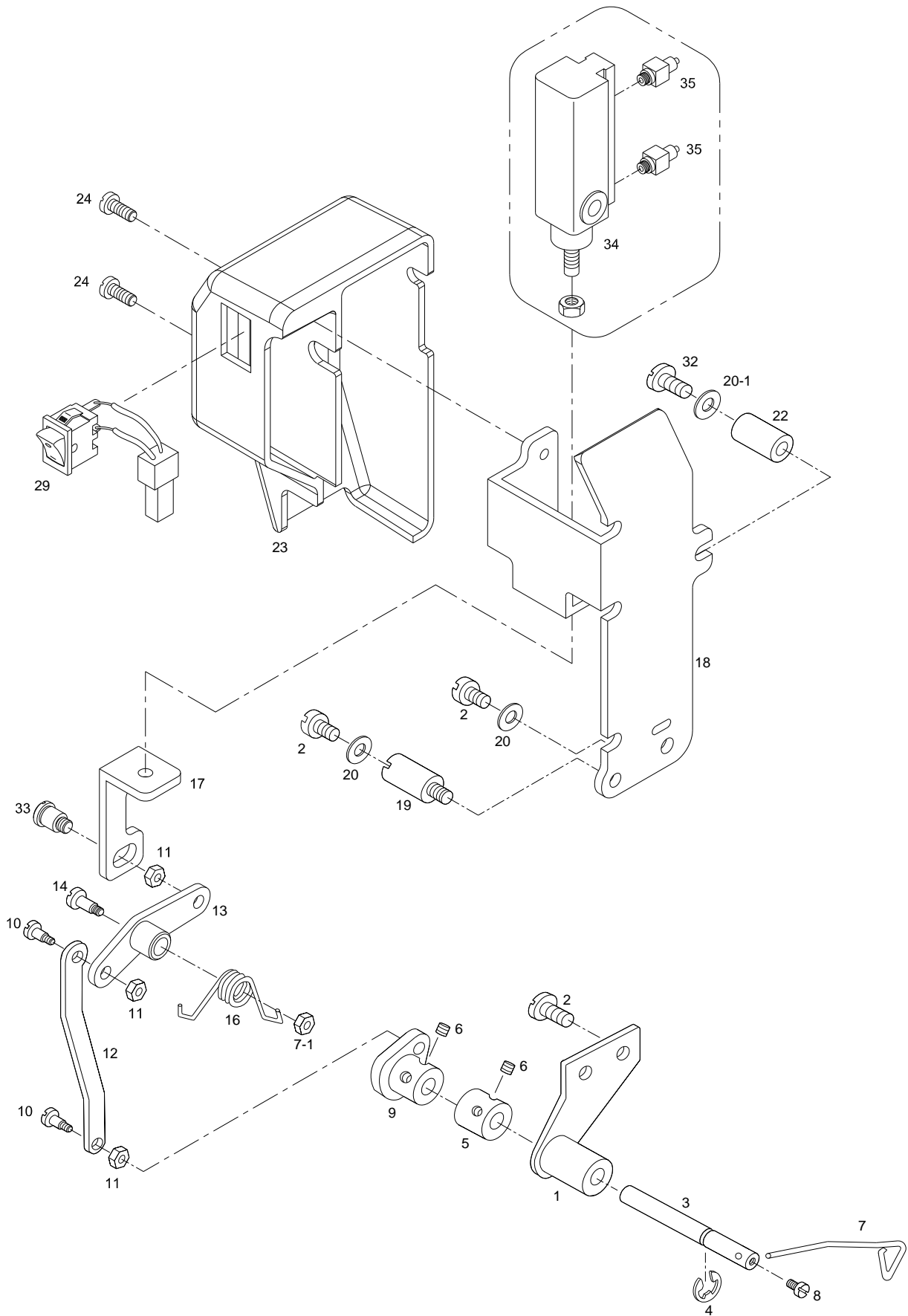
Cloth Feed 2 (Cassette) Mechanism (Option)

Cloth 피이드 2 (Cassette) 관계 (선택사양)



Wiper Mechanism

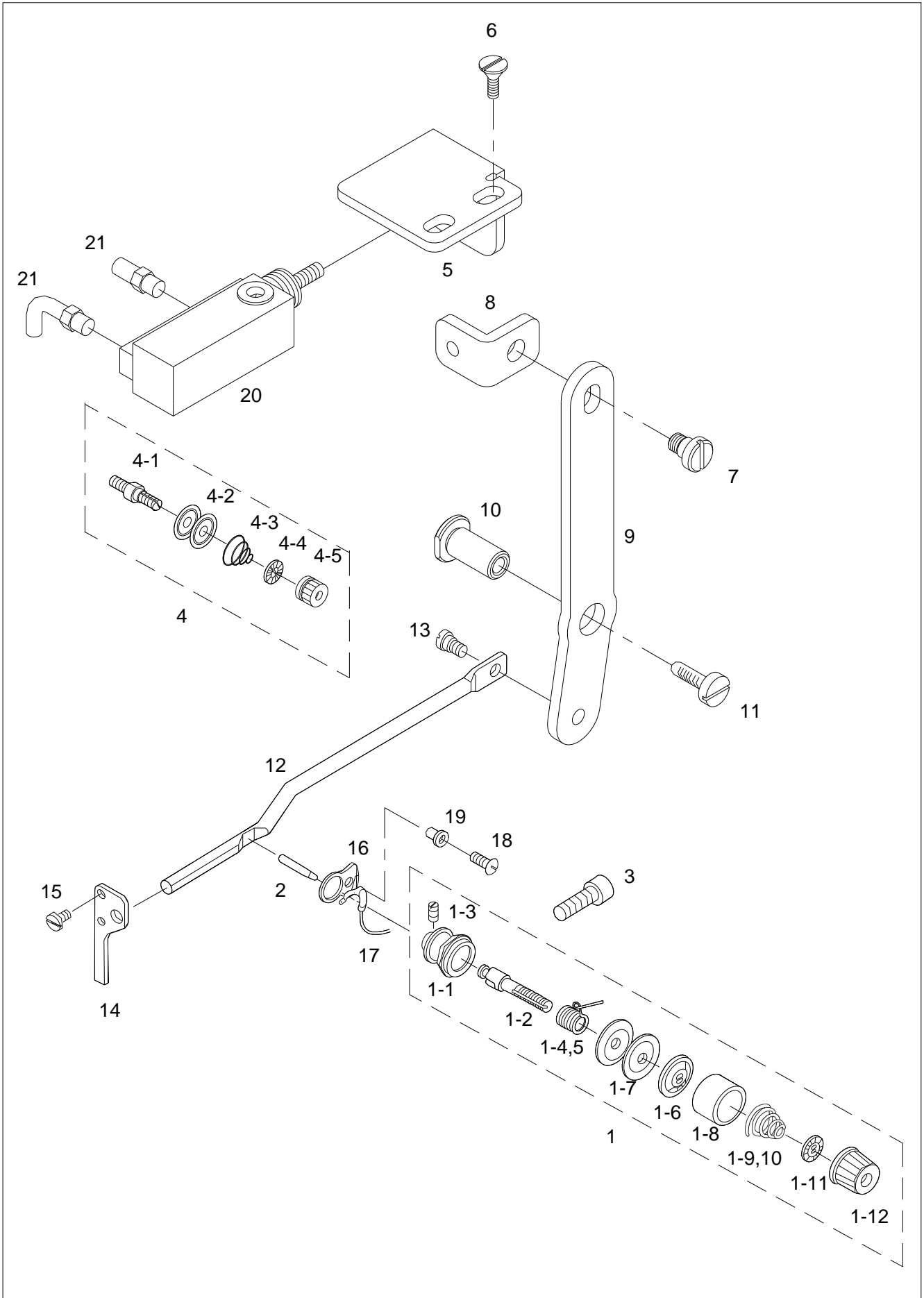
와이퍼 관계



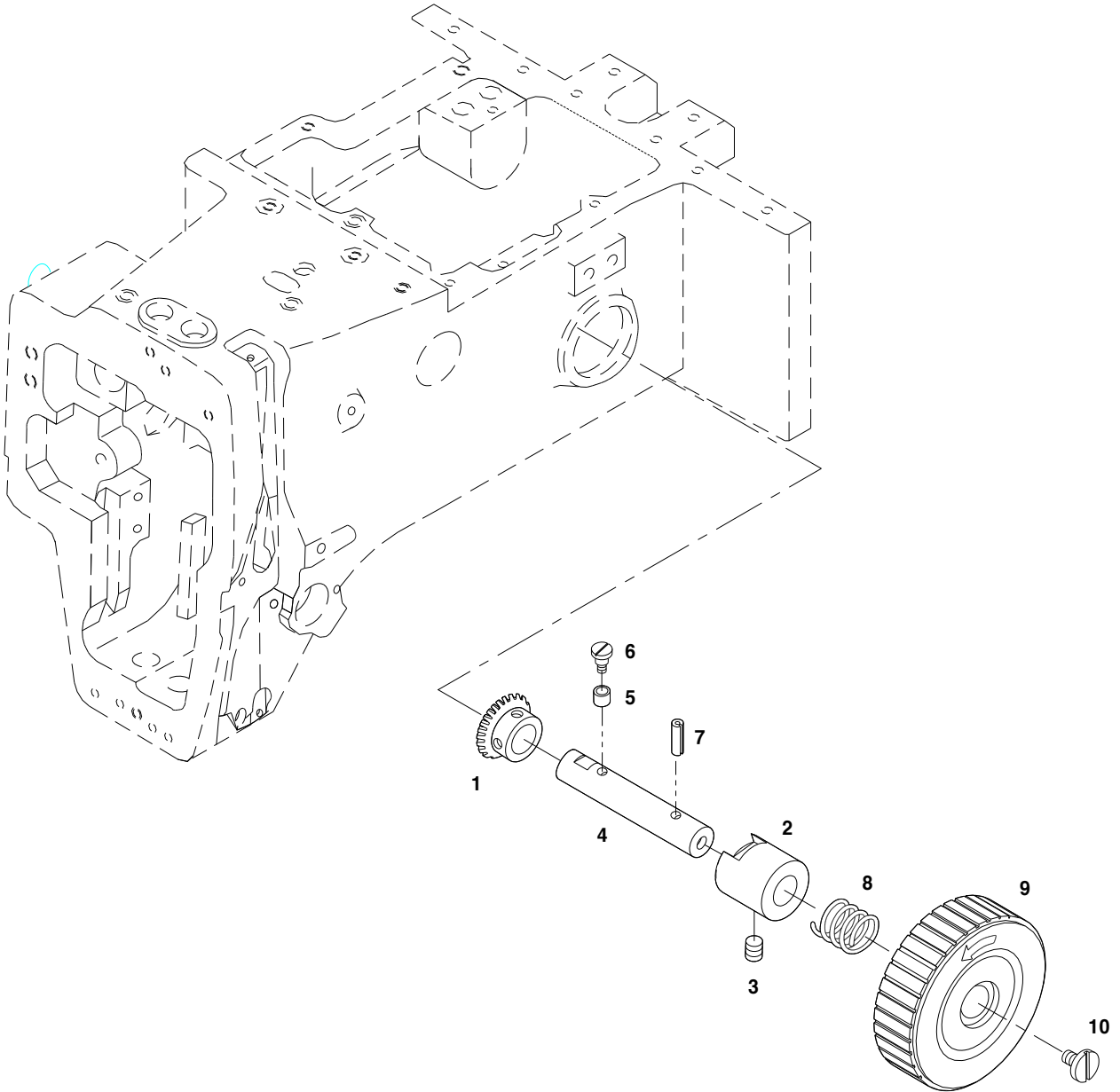
J

Thread Tension Adjustment Mechanism

실조절 장치 관계



Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
J-1	ATA-PS000100		Thread Tension Adjusting Ass'y	실장력 조절 장치(조)	1Set	
J-1-1	40S002S-306H		Thread Tension Adjusting Body	실장력 조절 장치 몸체	1	
J-1-2	CTA-HM000100		Thread Tension Adjusting Shaft	실장력 조절장치 축	1	
J-1-3	DSC-CA000200		Screw (9/64" n=40)	실장력 조절장치 축 고정나사	2	
J-1-4	DSP-BB000100		Thread Take-Up Spring (H)	실채기 스프링(H)	1	
J-1-5	40S006S-306H		Thread Take-Up Spring (G)	실채기 스프링(G)	1	
J-1-6	CTA-BJ000200		Presser Plate	실안내 접시 누름판	1	
J-1-7	CTA-HL000100		Thread Guide Disk	실안내 접시	2	
J-1-8	CTA-BD000100		Spring Cover	스프링 커버	1	
J-1-9	DSP-BA000100		Thread Tension Adjusting Spring(H)	실장력 조절 스프링(H)	1	
J-1-10	40-333G-1230		Thread Tension Adjusting Spring(G)	실장력 조절 스프링(G)	1	
J-1-11	CTA-BJ000100		Spring Stopper	실장력 조절 스프링 스토퍼	1	
J-1-12	DSN-CD000100		Thread Adjusting Nut	실조절 장치 너트(조)	1Set	
J-2	40S014S-306H		Thread Release Pin	실 늦추기 핀	1	
J-3	PSC-AC000600		Screw	실조절 장치(조) 침나사	1	
J-4	AS-008049-00		Second Thread Tension Adjusting Ass'y	보조 실조절 장치(조)	1Set	
J-4-1	40S017S-306H		Shaft for Second Thread Tension Adjusting	보조 실조절 장치축	1	
J-4-2	CTA-HL000100		Thread Guide Disk	실안내 접시	2	
J-4-3	DSP-BA000200		Spring for Second Thread Tension Adjusting	보조 실안내 접시 스프링	1	
J-4-4	CTA-BJ000100		Spring Stopper	실장력 조절 스프링 스토퍼	1	
J-4-5	DSN-CD000200		Nut	보조 실조절 장치 너트	1	
J-5	CTR-BB000800		Bracket for Tension Adjustment Air Cylinder	실 늦추기 에어 실린더 브라켓	1	
J-6	DSC-BB001800		Screw	실 늦추기 에어 실린더 브라켓 고정나사	2	
J-7	DSC-FA012500		Stud Screw	실장력 조절 장치 연결 링크 단나사	1	
J-8	CTR-CA000801		Connecting Link for Tension Adjustment A	실장력 조절 장치 연결 링크A	1	Jan.02.11
J-9	CTR-CA000901		Connecting Link for Tension Adjustment B	실장력 조절 장치 연결 링크B	1	Jan.02.11
J-10	DPN-AD006800		Hinge Stud for Connecting Link B	실장력 조절 장치 연결 링크B 한지축	1	
J-11	DSC-BF000900		Screw	실장력 조절 장치 연결 링크B 한지축 고정나사	1	
J-12	CTR-CC000100		Thread Release Action Bar	실 늦추기 작동봉	1	
J-13	DSC-FA007300		Hinge Screw	실 늦추기 작동봉 단나사	1	
J-14	CTR-BJ000100		Thread Release Action Bar Guide	실 늦추기 작동봉 안내	1	
J-15	DSC-BA001700		Screw (9/64" n=40)	실 늦추기 작동봉 안내 고정나사	2	
J-16	CTA-BJ000400		Thread Detecting Plate Guide	실감지판 안내	1	
J-17	CTA-BJ000300		Thread Detecting Plate	실감지판	1	
J-18	DSC-BA001700		Screw	실감지판 침나사	1	
J-19	CTA-BN000100		Thread Detecting Plate Ring	실감지판 링	1	
J-20	PPP-CA000600		Air Cylinder for Thread Release	실 늦추기 에어 실린더 (CJPB15-15D)	1	
J-21	PPP-AA000200		Fitting(M-5H-4)	피팅 (M-5H-4)	2	

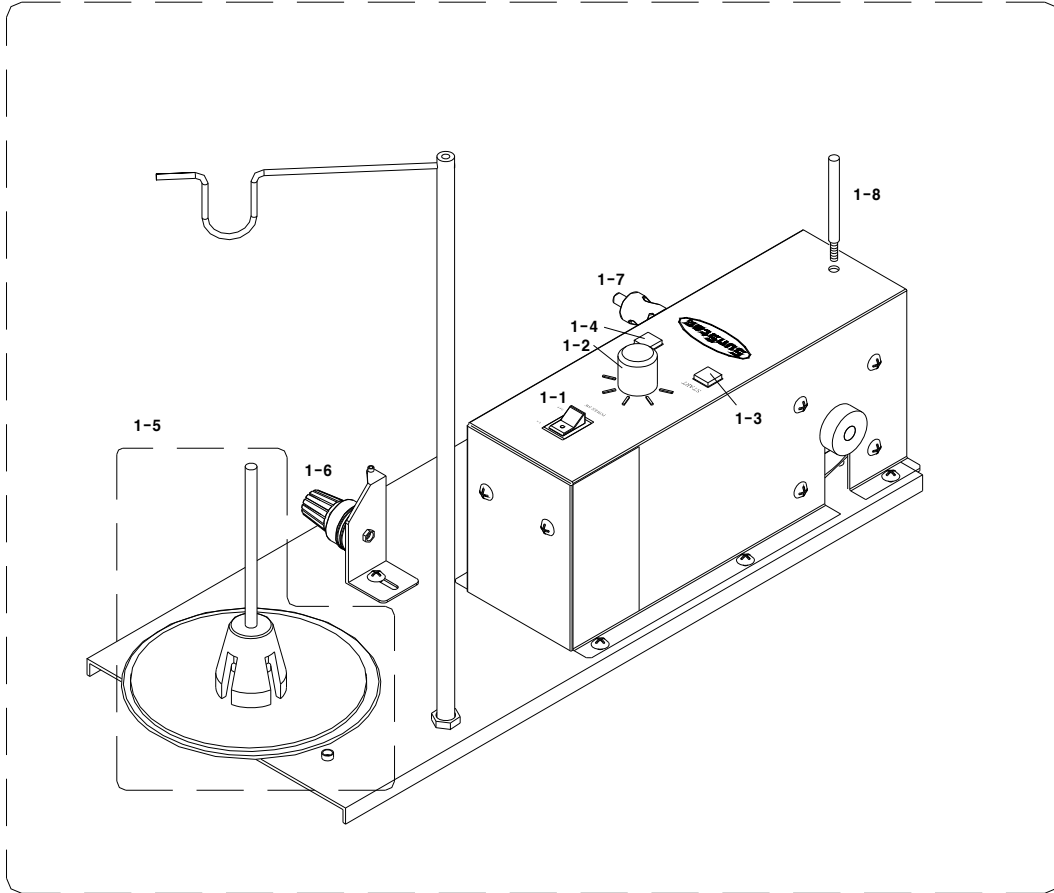


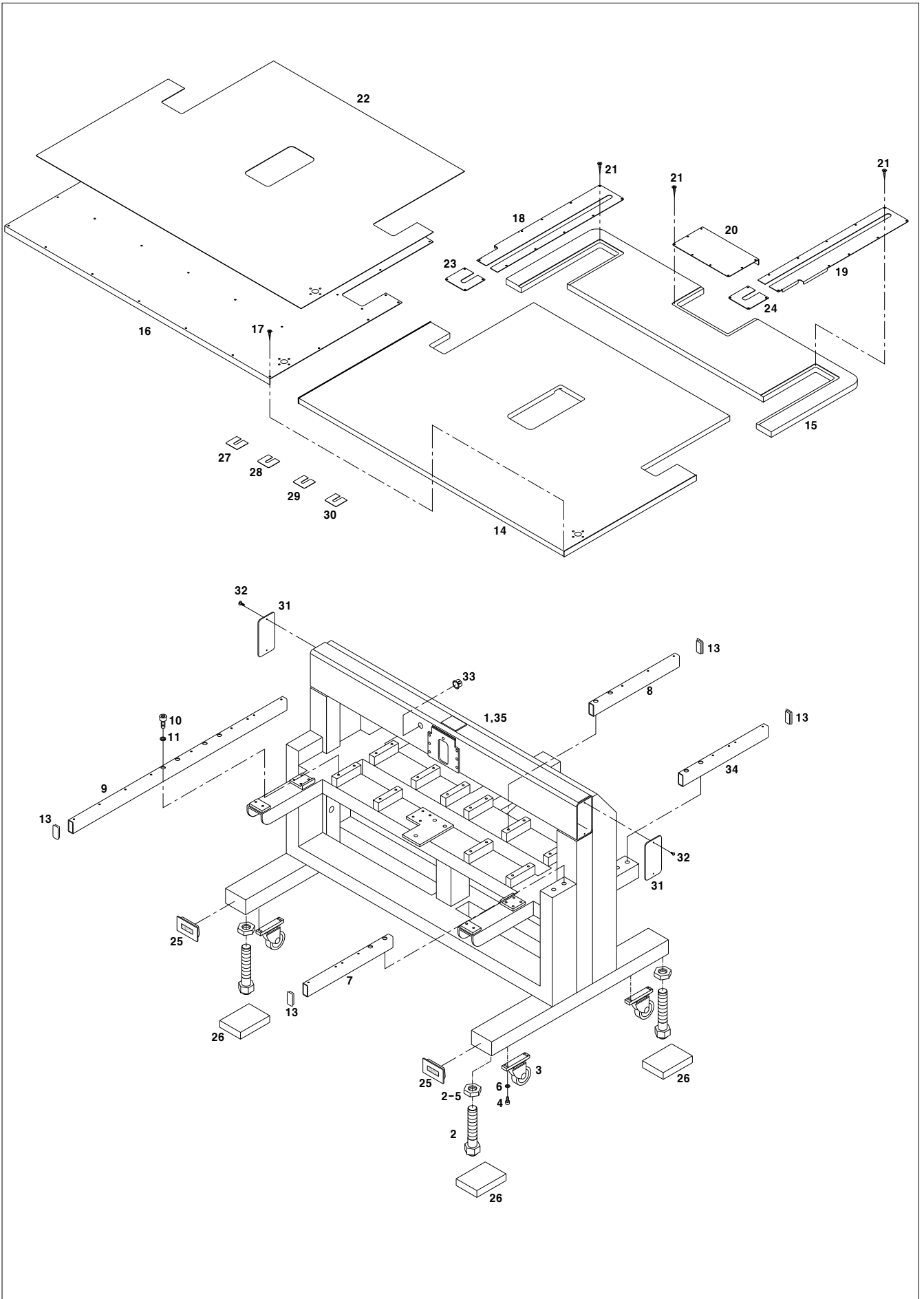


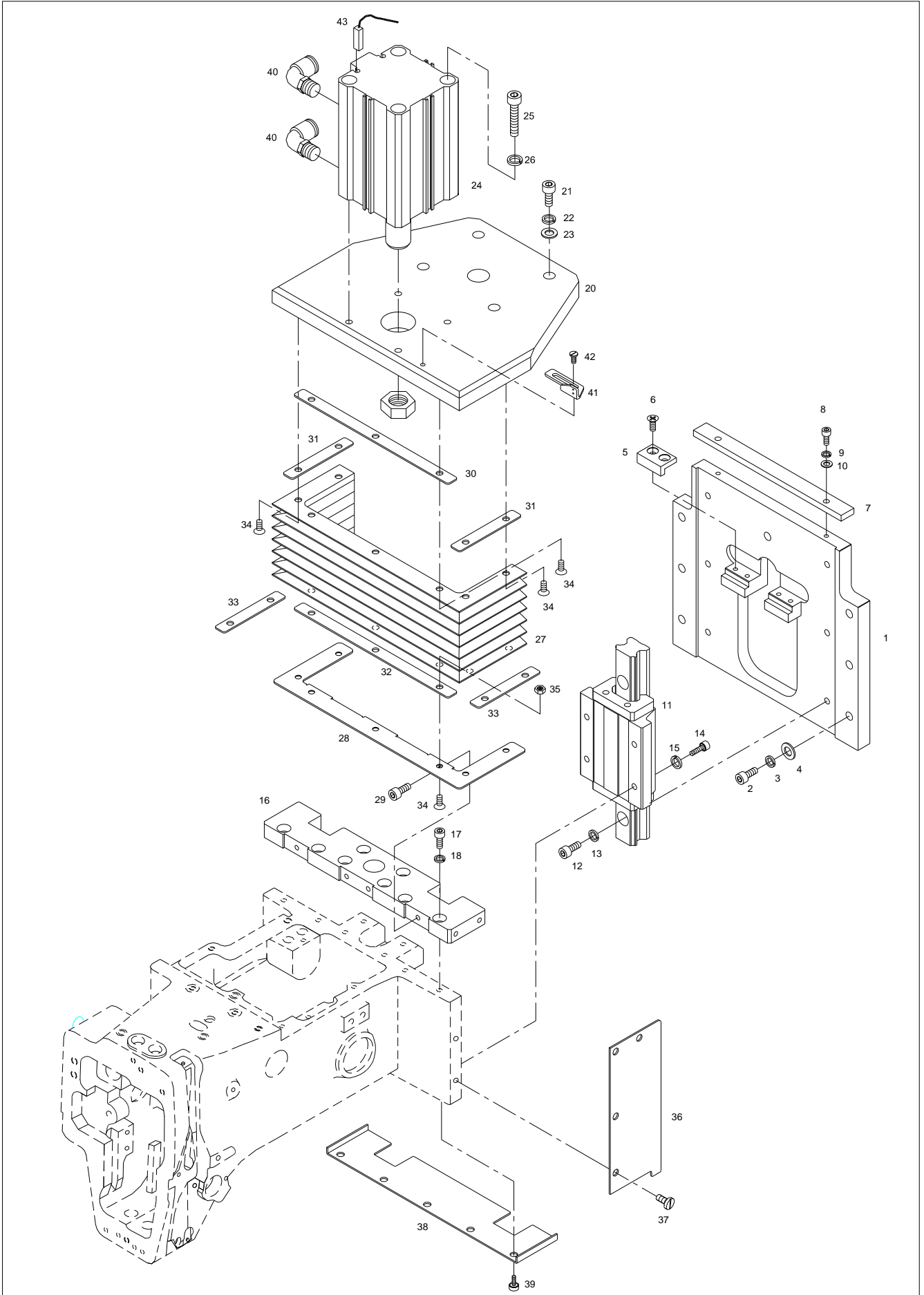
Bobbin Winder Mechanism

실감기 관계

1

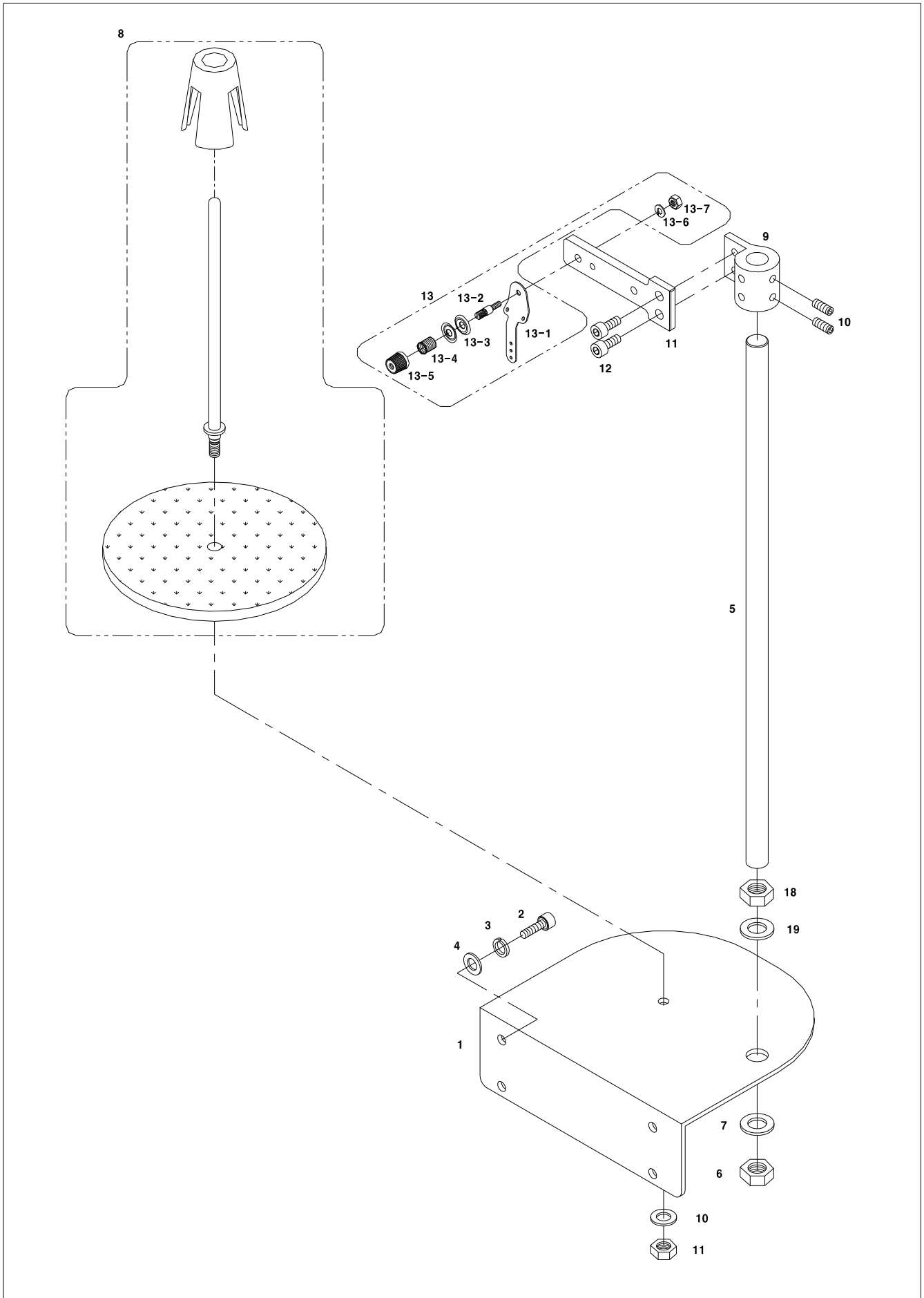


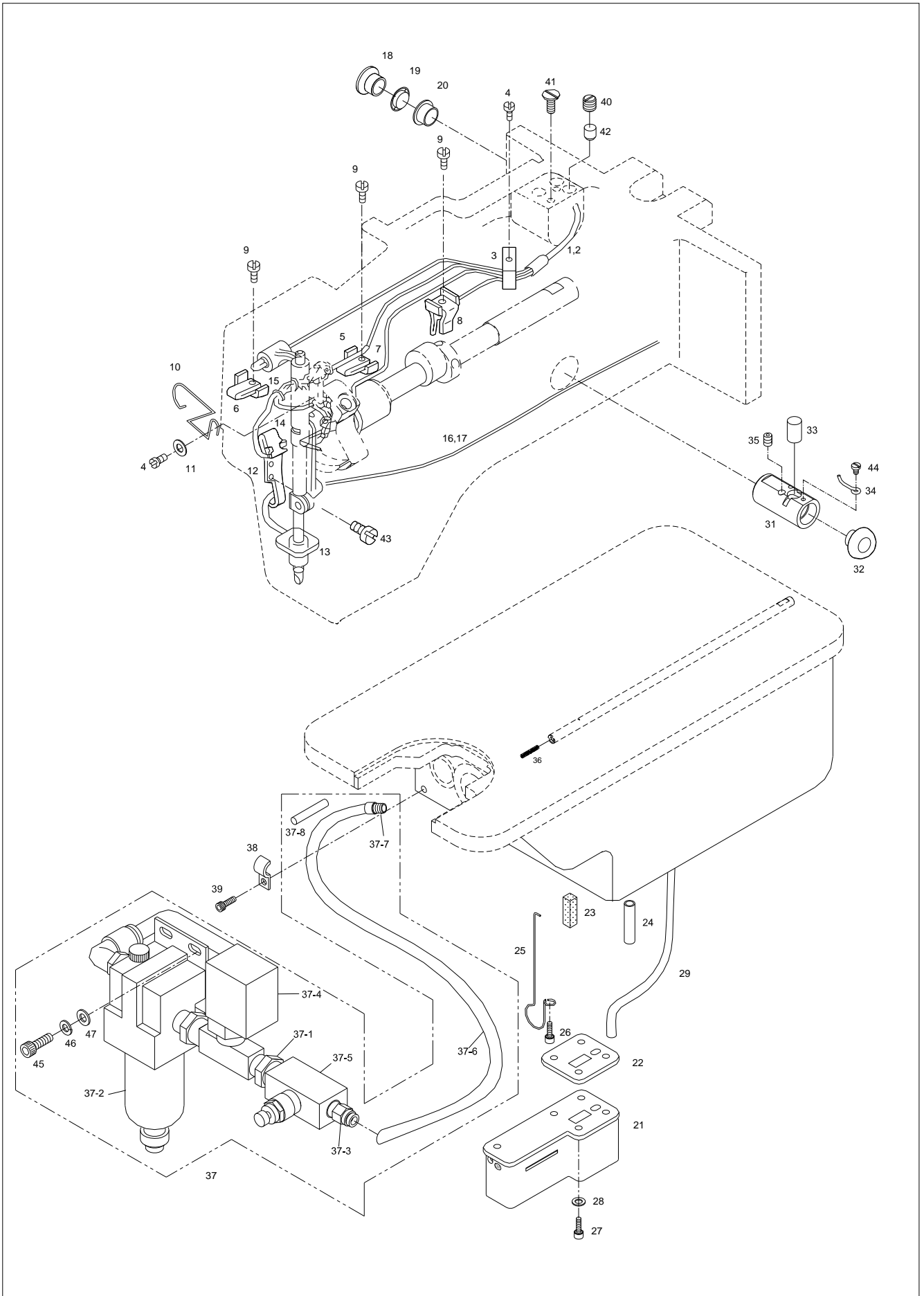






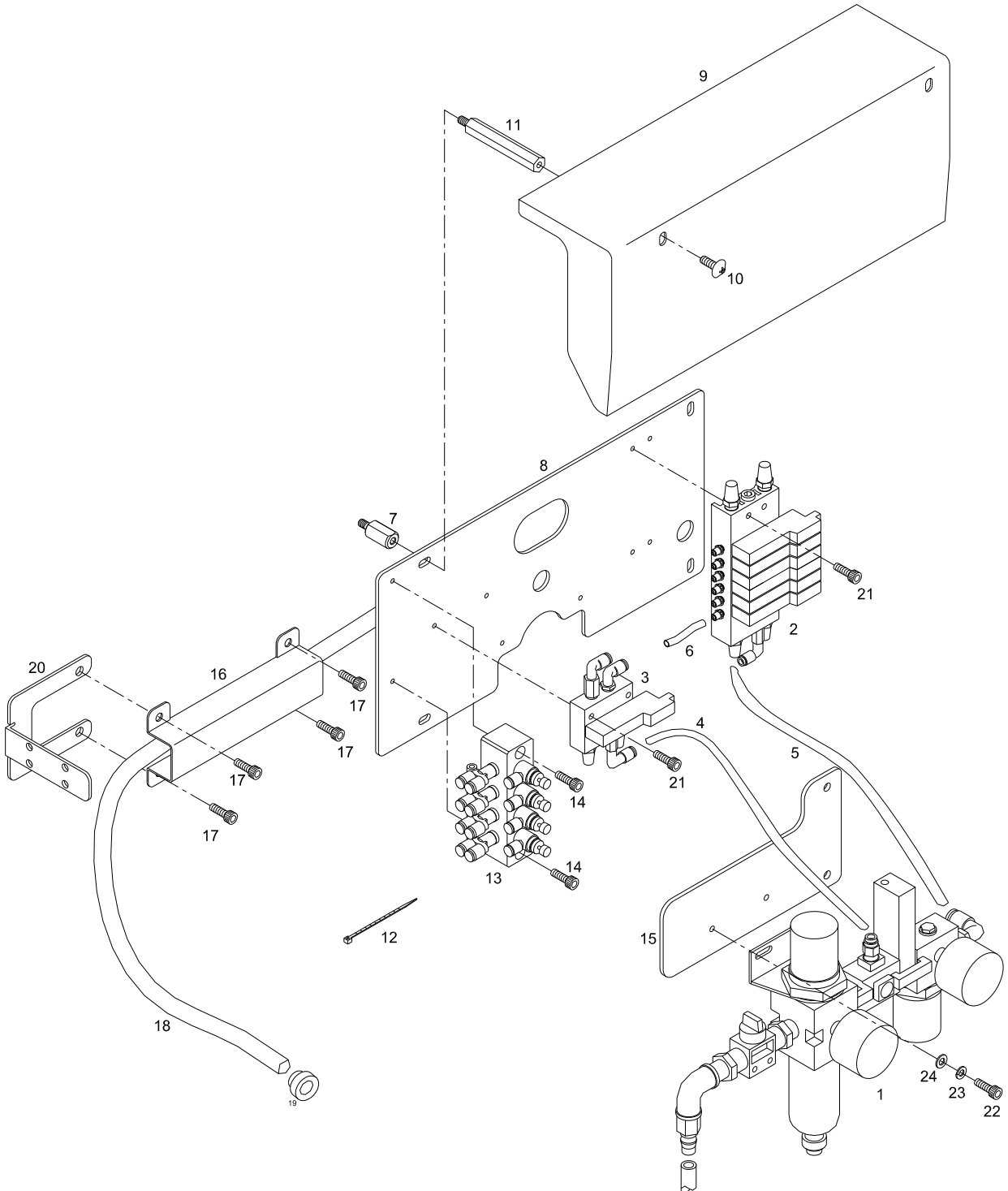
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
N-1	CAL-BB000101		Arm Stopper Bracket	암 스토퍼 브라켓	1	Sep.22.11
	CAL-BB000100		Arm Stopper Bracket	암 스토퍼 브라켓	1	Apr.28.09
N-2	PSC-AC008300		Screw(M8×1.25 L=30)	암 스토퍼 브라켓 고정나사(M8×L25)	7	
N-3	PWS-CA001500		Spring Washer	암 스토퍼 브라켓 고정 스프링 와셔	7	
N-4	PWS-AA001700		Washer	암 스토퍼 브라켓 고정 와셔	7	
N-5	CAL-FD000100		Arm Stopper Rubber	암 스토퍼 고무	2	
N-6	PSC-BB000100		Screw	암 스토퍼 고무 고정나사(M4×L8)	4	
N-7	CAL-BJ000800		Arm Fix Setting Plate	암 고정 셋팅판	1	
N-8	PSC-AC008400		Screw	암 고정 셋팅판 고정나사 (M4×L10)	2	
N-9	PWS-CA001500		Spring Washer	암 고정 셋팅판 고정 스프링 와셔	2	
N-10	PWS-AA001700		Washer	암 고정 셋팅판 와셔	2	
N-11	AAL-PS000100		Arm Lifting LM-Guide Asm	암 상승 LM-가이드 (조)	2Set	
N-12	PSC-AC002000		Screw	암 상승 LM-레일 고정나사(M6×L20)	6	
N-13	PWS-CA001000		Spring Washer	암 상승 LM-레일 고정 스프링 와셔	6	
N-14	PSC-AC001300		Screw	암 상승 LM-블럭 고정나사	8	
N-15	PWS-CA000800		Spring Washer	암 상승 LM-블럭 고정 스프링 와셔	8	
N-16	CAL-BJ000700		Arm Lifting Fix Plate	암 상승 고정판	1	
N-17	PSC-AC001300		Screw	암 상승 고정판 고정나사(M5×L20)	8	
N-18	PWS-CA000800		Spring Washer	암 상승 고정판 고정 스프링 와셔	8	
N-20	CAL-BJ000100		Arm Lifting Cylinder Bracket	암 상승 실린더 브라켓	1	
N-21	PSC-AC012500		Screw	암 상승 실린더 브라켓 고정나사 (M8×L25)	4	
N-22	PWS-CA001500		Spring Washer	암 상승 실린더 브라켓 고정 스프링 와셔	4	
N-23	PWS-AA001700		Washer	암 상승 실린더 브라켓 고정 와셔	4	
N-24	PPP-CA003100		Arm Lifting Air Cylinder	암 상승 에어 실린더	1	
N-25	PSC-AC011600		Screw	암 상승 에어 실린더 고정나사(M6×L105)	4	
N-26	PWS-CA001000		Spring Washer	암 상승 에어 실린더 고정 스프링 와셔	4	
N-27	DTC-AJ000500		Bellows	벨로우즈	1	
N-28	CAL-BJ000600		Bellows Bracket	벨로우즈 브라켓	1	
N-29	DSC-BJ000200		Screw (11/64" n=40, L=5)	벨로우즈 브라켓 고정나사 (11/64" n=40, L=5)	4	
N-30	CAL-BJ000200		Bellows Fixed Plate(A)	벨로우즈 고정판 (A)	1	
N-31	CAL-BJ000300		Bellows Fixed Plate(B)	벨로우즈 고정판 (B)	2	
N-32	CAL-BJ000400		Bellows Fixed Plate(C)	벨로우즈 고정판 (C)	1	
N-33	CAL-BJ000500		Bellows Fixed Plate(D)	벨로우즈 고정판 (D)	2	
N-34	DSC-BB001400		Screw(11/64" n=40)	벨로우즈 고정판 고정나사 (11/64" n=40)	14	
N-35	DSN-AA000300		Nut	벨로우즈 고정판 고정 너트	7	
N-36	CAL-LB000100		Side Cover For Arm Lifter	암 상승 장치 측면 커버	2	
N-37	DSC-BF002200		Screw	암 상승 장치 측면 커버 고정나사	8	
N-38	CAL-LB000200		Lower Cover For Arm Lifter	암 상승장치 하면 커버	1	
N-39	DSC-AA000200		Screw(11/64" n=40)	암 상승 장치 하면 커버 고정나사 (11/64" n=40)	5	
N-40	PPP-AA003700		Air Fitting	암 상승 에어실린더 피팅	2	
N-41	CMB-HK005200		Thread Guide for Tension Control Ass'y	실조절장치 실안내	1	
N-42	PSC-BH001000		Screw(9/64" n=40)	실조절장치 실안내 고정나사	1	
N-43	GP-026947-00		Sensor	센서	1	

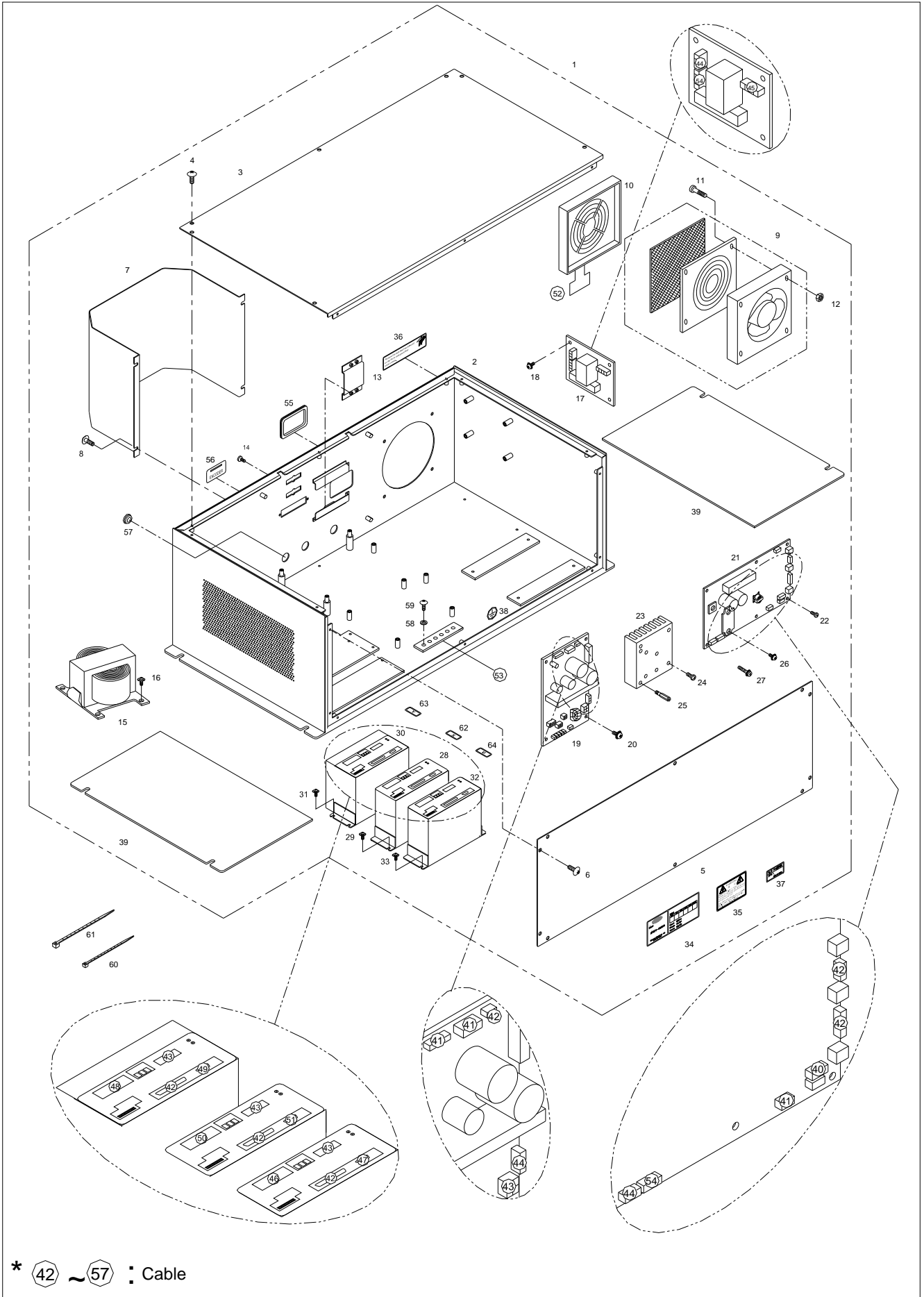






Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
P-1	CLB-JD000300		Oil Wick	오일 유심	3	
P-2	CLB-JG000500		Oil Hose	오일 호스	3	
P-3	CLB-BG000200		Oil Hose Holder (L)	오일 호스 잡이(대)	1	
P-4	DSC-BF003600		Screw (11/64" n=40)	오일 호스 잡이(대) 고정나사	1	
P-5	CLB-BG000100		Balance Lubrication Plate	밸런스 급유판	3	
P-6	CLB-JL000200		Balance Lubrication Felt (F)	밸런스 급유판 펠트(전)	1	
P-7	CLB-JL000300		Balance Lubrication Felt (M)	밸런스 급유판 펠트(중)	1	
P-8	CLB-JL000400		Balance Lubrication Felt (R)	밸런스 급유판 펠트(후)	1	
P-9	DSC-BF002400		Screw (9/64" n=40)	밸런스 급유판 고정나사	3	
P-10	CLB-BH000100		Needle Bar Oil Wick Holder	바늘대 급유 유심 잡이	1	
P-11	DWS-AA001100		Washer	와셔	1	
P-12	CLB-BG000400		Needle Bar Crank Rod Lubrication Plate	바늘대 크랭크 로트드 급유판	1	
P-13	GP-014278-00		Oil Return Felt (A)	환류오일 펠트(A)	1	
P-14	CLB-JL000500		Felt	펠트	1	
P-15	CLB-BG003700		Needle Bar Oil Wick Holder (S)	바늘대 급유 유심 잡이(소)	2	
P-16	44S008S-306H		Arm Oil Return Felt	암부 환류 펠트	1	
P-17	CLB-JG000100		Arm Oil Return Felt Oil Hose	암부 환류 펠트 오일 호스	1	
P-18	CLB-JJ000100		Oil Window	유창	1	
P-19	CLB-JN000100		Oil Gauge	오일 게이지	1	
P-20	CLB-FA000100		Oil Window Rubber Ring	유창 고무링	1	
P-21	CLB-JB001100		Oil Tank	오일 탱크(조)	1Set	
P-22	CLB-FZ000300		Oil Tank Packing	오일 탱크 패킹	1	
P-23	CLB-JL006200		Lower Shaft Front Bushing Oil Felt	하축 전 붓싱 급유 펠트	1	
P-24	CLB-BQ000400		Lower Shaft Front Bushing Oil Pipe	하축 전 붓싱 급유 파이프	1	
P-25	CLB-BH001600		Lower Shaft Front Bushing Oil Felt Holder	하축 전 붓싱 급유 펠트 잡이	1	
P-26	DSC-BF003600		Screw	하축 전 붓싱 급유 펠트 잡이 고정나사	1	
P-27	DSC-BJ000400		Screw	오일 탱크 고정나사	4	
P-28	DWS-AA001100		Washer	오일 탱크 고정 와셔	4	
P-29	CLB-JF001200		Oil Pipe	오일 파이프	1	
P-31	GP-000621-00		Oil Supply Tank For Silicon	실리콘 급유 탱크	1	
P-32	CMB-JJ000100		Silicon Oil Window	실리콘 유창	1	
P-33	CMB-JL000101		Silicon Felt	실리콘 급유 탱크 펠트	1	
P-34	CMB-BH000100		Felt Holder For Silicon Oil Supply	실리콘 급유탱크 펠트 잡이	1	
P-35	DSC-CA000600		Screw(11/64"n=40)	실리콘 급유탱크 고정나사 (11/64" n=40)	1	
P-36	CLB-JL002400		Lower Shaft Felt	하축 펠트	1	
P-37	AS-000354-00		Hook Lubrication System Unit	훅 급유 분사 장치 유닛(조)	1Set	
P-37-1	GP-002294-00		Nipple	니플(KQ2L06-02S)	3	
P-37-2	PPP-BK000100		Lubrication	훅 급유 루브리케이션(AL2000-02B)	1	
P-37-3	PPP-AA003800		Nipple	니플(PT1/4)	2	
P-37-4	PPP-AB001000		Speed Controller	스피드 컨트롤러(AS2000-02)	1	
P-37-5	PPP-BA000800		Solenoid Valve	솔레노이드밸브(VCL21-5G-2-02)	1	
P-37-6	GP-002299-00		Hose	호스(TU0604B)	1	
P-37-7	GP-002300-00		Nipple	니플(M-5H-6)	1	
P-37-8	GP-002301-00		Pipe	파이프(6-100)	1	
P-38	DTC-AH001000		Cable Holder	케이블 잡이	1	
P-39	PSC-AC001800		Screw	케이블 잡이 고정나사	1	
P-40	PSC-CB000400		Screw	유량조절나사	1	
P-41	DSC-BF002500		Screw	고정나사	1	
P-42	DPK-CA000200		Oil Cap	유량 압착 고무	1	
P-43	DSC-BJ000200		Screw(11/64" n=40)	고정나사	2	
P-44	DSC-BJ000900		Screw	고정나사	1	
P-45	PSC-AC001700		Screw(M5xP0.8xL10)	고정나사	2	
P-46	PWS-CA000800		Spring Washer (M5)	스프링 와셔	2	
P-47	DWS-AA002100		Washer (M5)	와셔	2	





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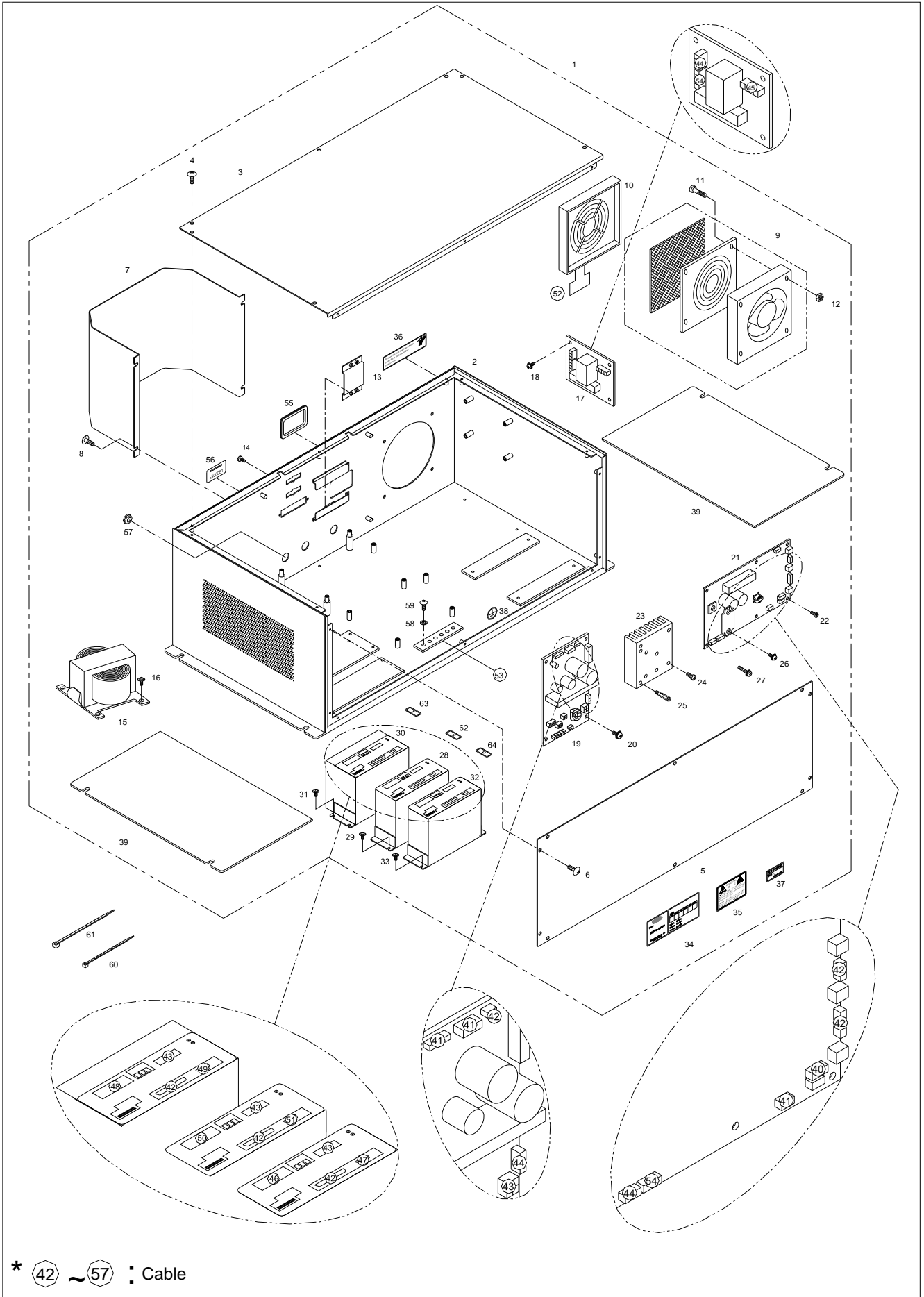


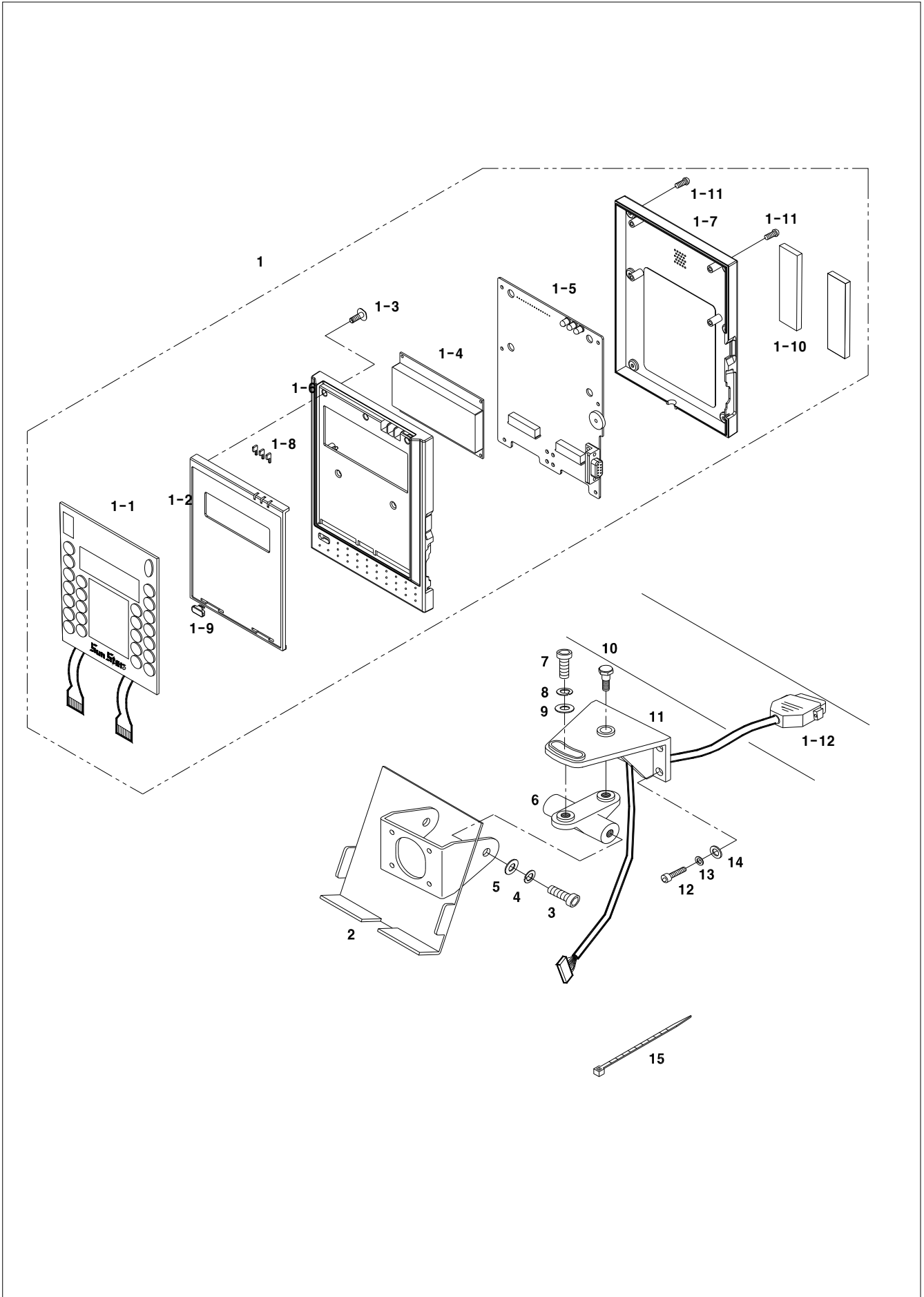
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
R-1	10-0000-5050		Control Box Ass'y	콘트롤 박스 (조)	1Set	
R-2	10-001A-5050		Control Box	콘트롤 박스	1	
R-3	10-002A-5050		Top Cover	콘트롤 박스 상면 커버	1	
R-4	10-003M-PT01		Screw for Top Cover (M4×L8)	콘트롤 박스 상면 커버 찰나사 (M4×L8)	7	
R-5	10-003A-5050		Front Cover	콘트롤 박스 전면 커버	1	
R-6	10-003M-PT01		Screw for Front Cover (M4×L8)	콘트롤 박스 전면 커버 찰나사 (M4×L8)	4	
R-7	10-004A-5050		Rear Cover	콘트롤 박스 후면 커버	1	
R-8	10-003M-PT01		Screw for Rear Cover (M4×L8)	콘트롤 박스 후면 커버 찰나사 (M4×L8)	10	
R-9	10-117A-PT10		Fan Ass'y	송풍기(조)	1Set	
R-10	10-118B-PT10		Fan Cover	송풍기 커버	1	
R-11	01-002M-AU12		Bolt for Fan (M4×L35)	송풍기 볼트 (M4×L35)	4	
R-12	09-041S-3701		Nut for Fan (M4)	송풍기 너트 (M4)	4	
R-13	10-005A-5050		Connector Cover	커넥터 커버	1	
R-14	10-003M-PT01		Screw for Connector Cover (M4×L8)	커넥터 커버 찰나사 (M4×L8)	2	
R-15	10-006A-5050		Transformer	트랜스포머	1	
R-16	10-073S-3701		Screw Ass'y for Transformer (M5×L15)	트랜스포머 찰나사(조) (M5×L15)	4Set	
R-17	01-0000-5050		Relay Board	릴레이 보드	1	
R-18	07-004S-SM5S		Screw Ass'y for Relay Board (M4×L10)	릴레이 보드 찰나사(조) (M4×L10)	4Set	
R-19	BD-000960-00		Power Board	파워보드	1	Jan.06.11
	02-0000-PT10		Power Board	파워보드	1	
R-20	07-004S-SM5S		Screw Ass'y for Power Board (M4×L10)	파워보드 찰나사(조) (M4×L10)	4Set	
R-21	02-0000-5050		P.C.B Main Drive	주축보드	1	
R-22	10-028S-SC53		Screw Ass'y for P.C.B Main Drive (M3×L8)	주축보드 찰나사(조) (M3×L8)	5Set	
R-23	10-104A-PT10		Main Drive Heat Sink	주축 방열판	1	
R-24	07-004S-SM5S		Screw Ass'y for Main Drive Heat Sink(M4×L10)	주축 방열판 찰나사(조) (M4×L10)	4Set	
R-25	01-019M-SW67		Stud for P.C.B Main Drive (M3×L15)	주축보드 스테드 (M3×L15)	2	
R-26	SC-000683-00		Screw Ass'y for IPM (M4×L10)	IPM 찰나사 (조) (M4×L10)	2Set	
R-27	10-003M-PT10		Screw Ass'y for Bridge diode (M4×L10)	브릿지 다이오드 찰나사(조) (M4×L10)	1Set	
R-28	EP-000462-00		X-Motor Driver	X축 모터 드라이버	1	Dec.21.09
	10-007A-5050		X-Motor Driver	X축 모터 드라이버	1	
R-29	07-004S-SM5S		Screw Ass'y for X-Motor Driver (M4×L10)	X축 모터 드라이버 찰나사(조)(M4×L10)	4Set	
R-30	EP-000463-00		Y-Motor Driver	Y축 모터 드라이버	1	Dec.21.09
	10-008A-5050		Y-Motor Driver	Y축 모터 드라이버	1	
R-31	07-004S-SM5S		Screw Ass'y for Y-Motor Driver (M4×L10)	Y축 모터 드라이버 찰나사(조) (M4×L10)	4Set	
R-32	EP-000464-00		Lower Shaft-Motor Driver	하축 모터 드라이버	1	Dec.21.09
	10-009A-5050		Lower Shaft-Motor Driver	하축 모터 드라이버	1	
R-33	07-004S-SM5S		Screw Ass'y for Lower Shaft-Motor Driver(M4×L10)	하축 모터 드라이버 찰나사(조)(M4×L10)	4Set	
R-34	10-008S-PT10		Voltage Sticker	전압사양 스티커	1	
R-35	10-006S-PT10		Caution Sticker	경고 스티커	1	
R-36	10-007S-PT10		Replacing Filter Sticker	팬 청소 스티커	1	
R-37	09-023C-SC53		QC Passed Sticker	QC 승인 스티커	1	
R-38	09-012S-C253		Earth Sticker	어스 스티커	1	
R-39	10-001R-5050		Vibration Device Rubber	방진고무	2	
R-40	10-001B-5050		Communications Cable	통신용 케이블(50-7)	1	
R-41	10-002B-5050		Control Cable for CPU & FDD	CPU 및 FDD 용 제어 전원 케이블2(50-	1	
R-42	10-004B-5050		Main Box Signal Connection Cable	메인 박스 신호 연결 케이블(50-14)	1	
R-43	10-005B-5050		Power Input Cable	사용자 전원 입력 케이블(50-15)	1	
R-44	10-006B-5050		Main Motor Power Cable	주축 모터 전원 케이블(50-16)	1	
R-45	10-007B-5050		Main Motor Output Cable	주축 모터 출력 연결 케이블(50-17)	1	
R-46	10-008B-5050		Lower Shaft-Motor Output Cable	하축 모터 출력 케이블(50-20)	1	
R-47	10-009B-5050		Lower Shaft-Motor Encoder Cable	하축 모터 엔코더 케이블(50-21)	1	
R-48	CA-005302-00		Y-Motor Output Cable	Y 서보 모터 출력 케이블(50-22)	1	Aug.21.10
	10-010B-5050		Y-Motor Output Cable	Y 서보 모터 출력 케이블(50-22)	1	
R-49	CA-005303-00		Y-Motor Encoder Cable	Y 서보 모터 엔코더 케이블(50-23)	1	Aug.21.10
	10-011B-5050		Y-Motor Encoder Cable	Y 서보 모터 엔코더 케이블(50-23)	1	
R-50	10-012B-5050		X-Motor Output Cable	X 서보 모터 출력 케이블(50-24)	1	
R-51	10-013B-5050		X-Motor Encoder Cable	X 서보 모터 엔코더 케이블(50-25)	1	

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Control Box Mechanism

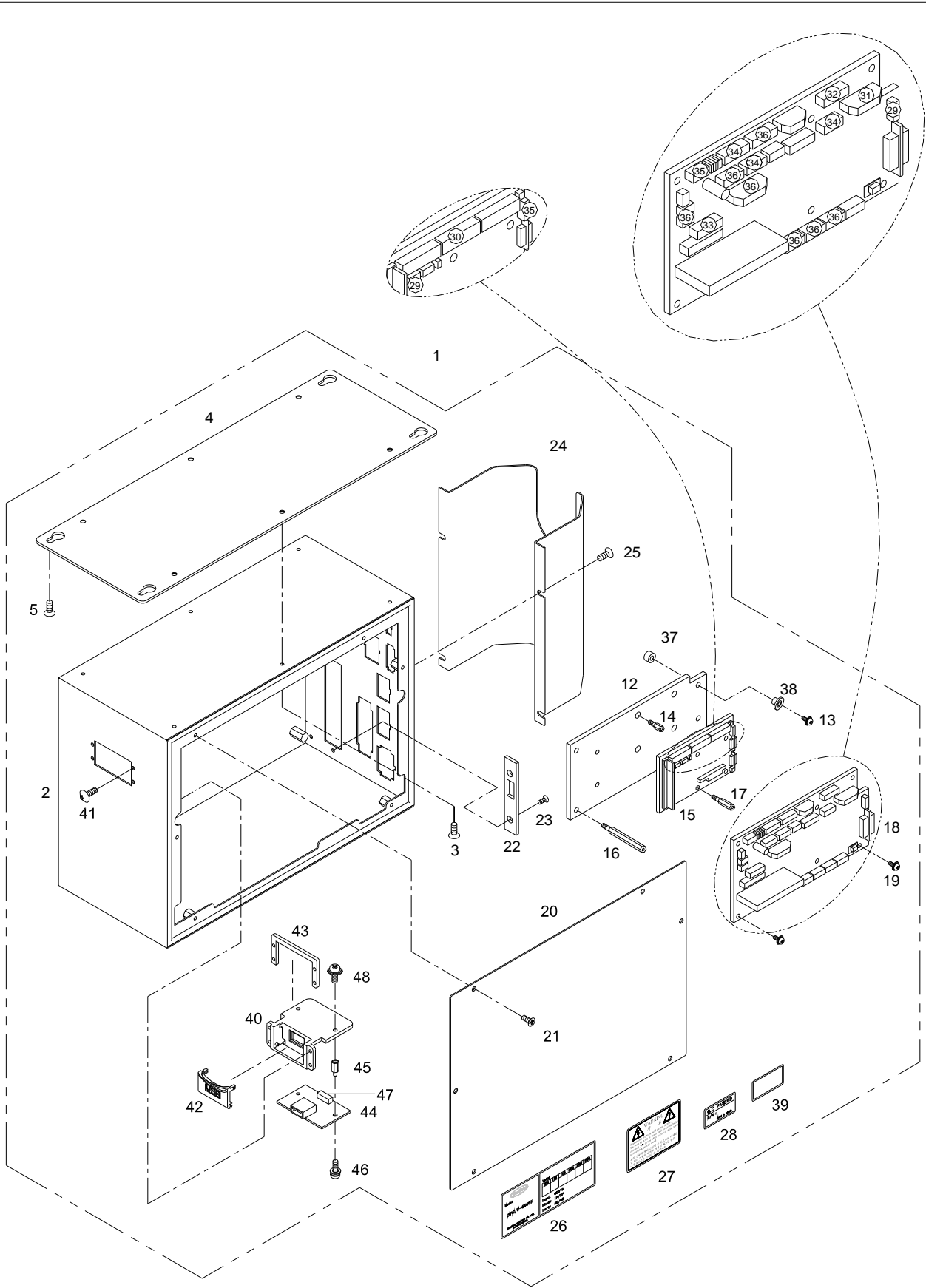
컨트롤 박스 관계





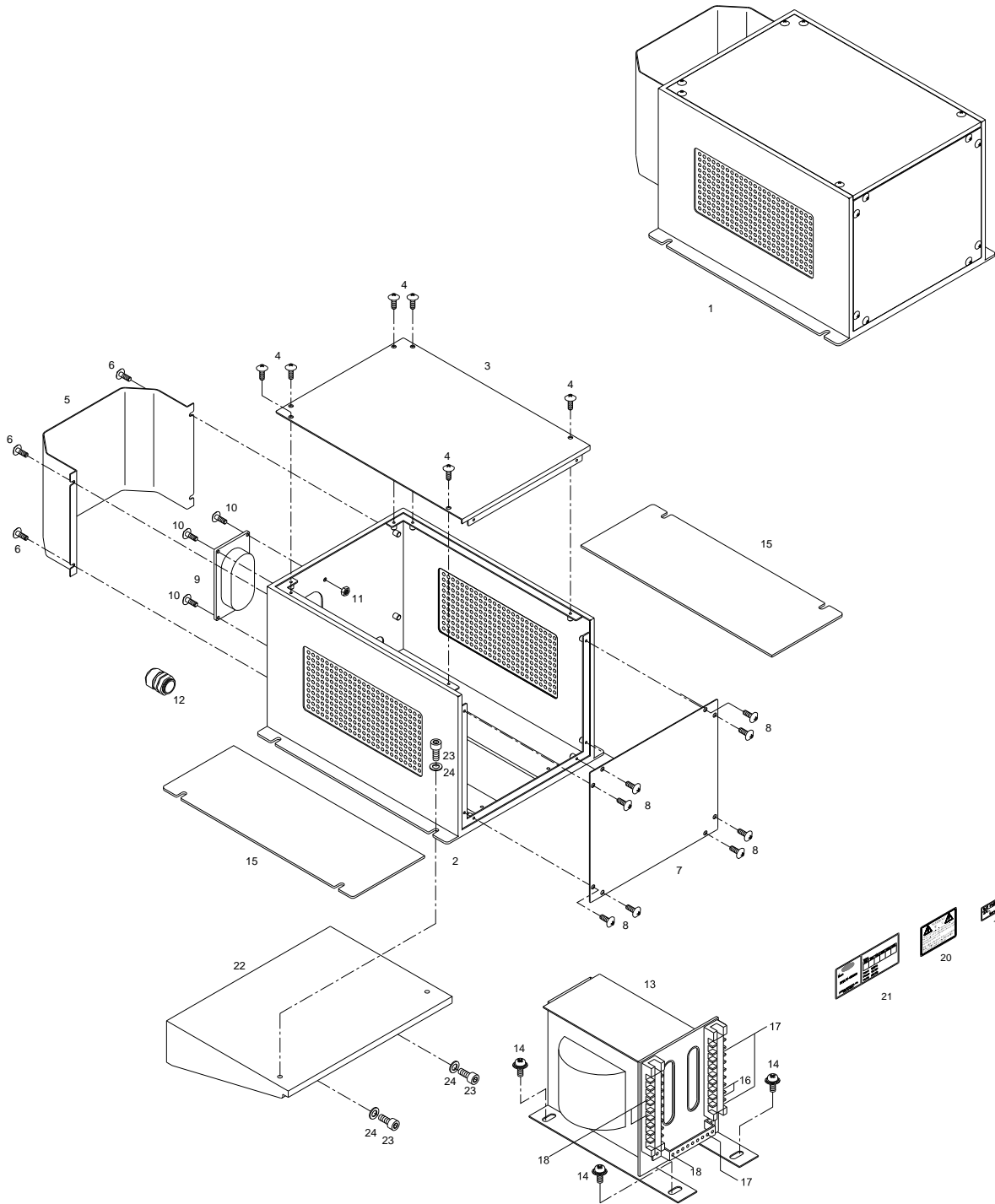


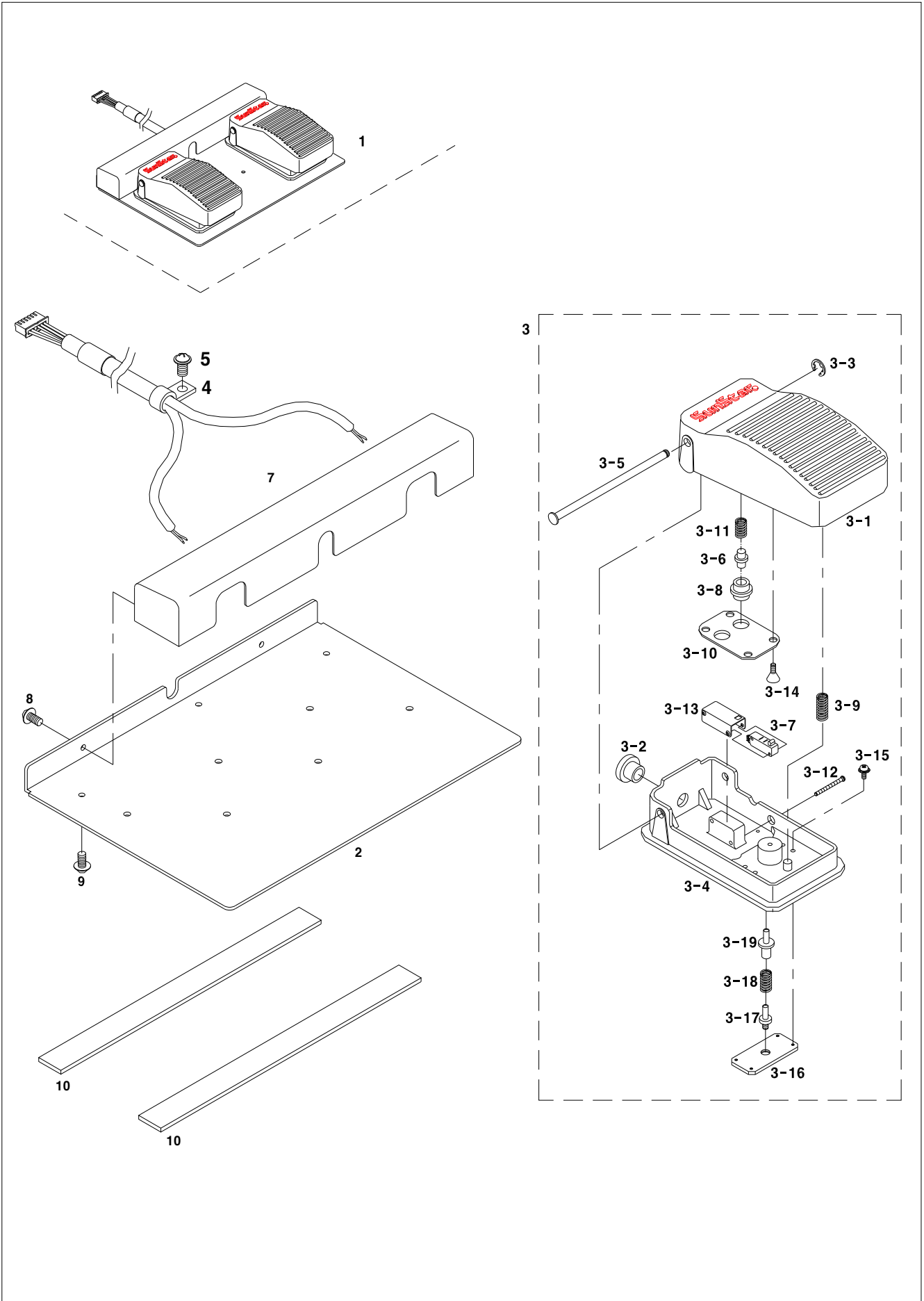
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
S-1	11-0000-5050		Operation Box Ass'y	오퍼레이션 박스(조)	1Set	
S-1-1	11-001A-5050		Membrane Switch	멤브레인 스위치	1	
S-1-2	11-001B-5050		Key Plate	키 플레이트	1	
S-1-3	11-001S-5050		Screw for Key Plate (ST2.6×L4.5)	키 플레이트 침나사 (ST2.6×L4.5)	5	
S-1-4	EA-000471-02		LCD	LCD	1	Oct.21.10
	10-005A-CPT1		LCD	LCD	1	
S-1-5	BD-000921-04		O/P Board	O/P 보드	1	Apr.20.12
	BD-000921-03		O/P Board	O/P 보드	1	Aug.04.11
	BD-000921-02		O/P Board	O/P 보드	1	Aug.22.11
	BD-000921-01		O/P Board	O/P 보드	1	Oct.21.10
	03-0000-5050		O/P Board	O/P 보드	1	
S-1-6	GP-052396-00		Front Cover for O/P	O/P 전면 커버	1	Jun.02.11
S-1-7	GP-052397-00		Rear Cover for O/P	O/P 후면 커버	1	Jun.02.11
S-1-8	11-002B-5050		LED Cover	LED 커버	3	
S-1-9	11-003B-5050		Sensor Cover	센서 커버	1	
S-1-10	12-001M-PT10		Rubber Magnet for O/P	O/P 고무 자석	2	
S-1-11	11-002S-5050		Screw for O/P Cover (ST2.9×L8)	OP 커버 침나사 (ST2.9×L8)	6	
S-1-12	11-003A-5050		OP Unit Cable	OP 유닛 연결 케이블	1	
S-2	AS-000299-00		Operation Box Stand Ass'y	오퍼레이션 박스 스탠드(조)	1Set	
S-3	08087SC-4113		Screw(M8×L25)	오퍼레이션 박스 스탠드(조) 고정나사	2	
S-4	15095SW-4115		Spring Washer	오퍼레이션 박스 스탠드(조) 고정나사 스프링 와셔	2	
S-5	08041SW-1111		Washer	오퍼레이션 박스 스탠드(조) 고정나사 와셔	2	
S-6	19035CA-T121		Hinged Block	힌지 블록	1	
S-7	08087SC-4113		Screw(M8×L25)	힌지 블록 고정나사	1	
S-8	15095SW-4115		Spring Washer	힌지 블록 스프링 와셔	1	
S-9	08041SW-1111		Washer	힌지 블록 와셔	1	
S-10	19039CW-T121		Screw	힌지 블록 조정 나사	1	
S-11	19040CA-UK01		Holder	오퍼레이션 박스 홀더	1	
S-12	15030SC-4113		Screw	오퍼레이션 박스 홀더 고정나사	4	
S-13	16019SW-4115		Spring Washer	오퍼레이션 박스 홀더 스프링 와셔	4	
S-14	16018SW-1111		Washer	오퍼레이션 박스 홀더 와셔	4	
S-15	15-026M-1000		Cable Tie for 4inch	케이블 타이(4인치)	2	

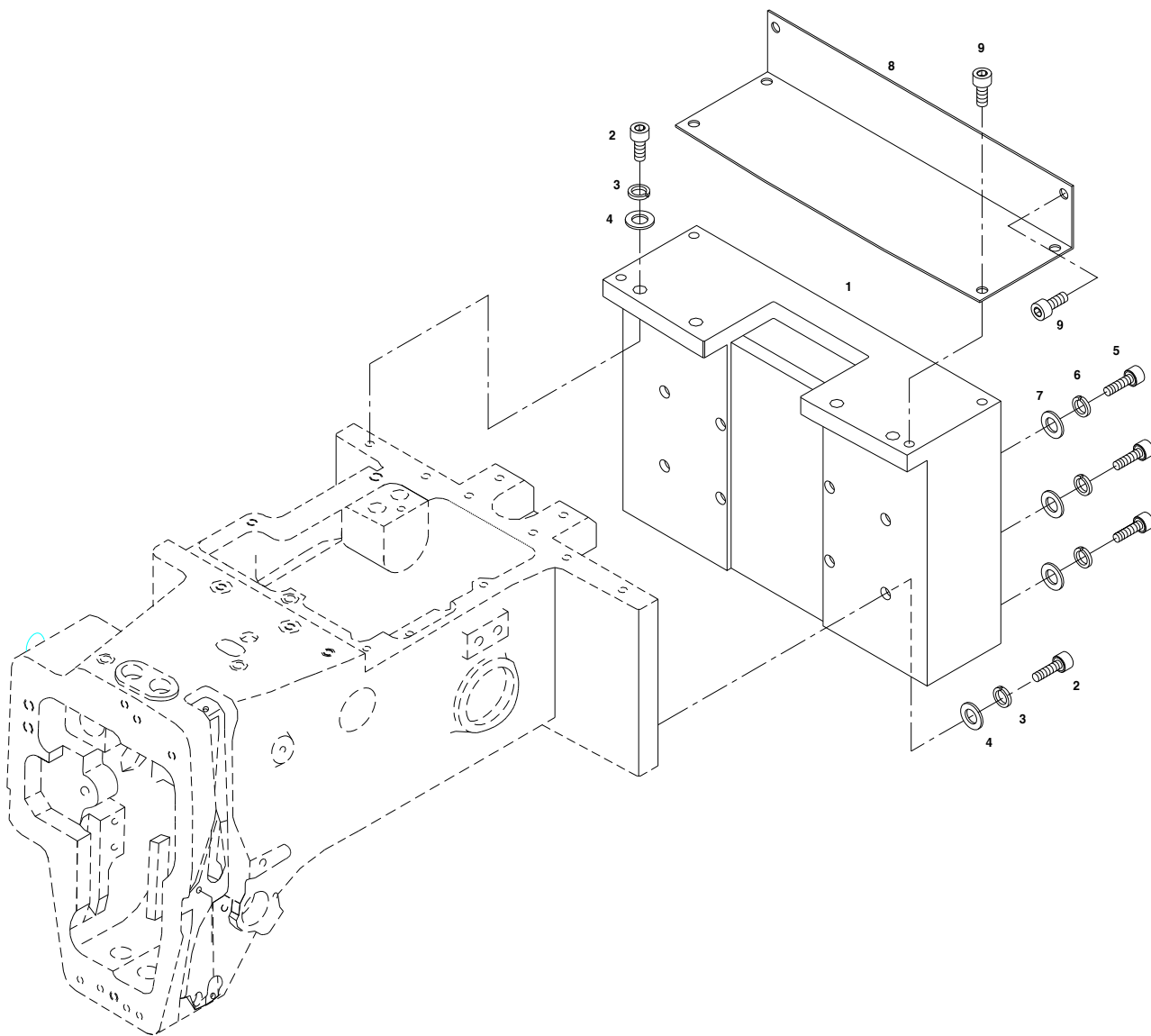


* 29 ~ 36 : Cable

Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
T-1	12-0000-5050		PC Box Ass'y	PC 박스(조)	1Set	
T-2	GP-050299-00		PC Box	PC 박스	1	Oct.25.10
	12-001A-5050		PC Box	PC 박스	1	
T-3	09-040S-3701		Screw for PC Box (M4×L8)	PC 박스 첩나사 (M4×L8)	6	
T-4	12-002A-5050		Fixing Plate for PC Box	PC 박스 고정 판	1	
T-5	12-001S-5050		Screw for Ref. NO.4 (ST5.5×L15)	PC 박스 고정 판 첩나사 (ST5.5×L15)	4	
T-12	10-006A-5030		Bracker for CPU	CPU 브라켓	1	
T-13	10-002S-SW66		Screw for CPU Bracket (M3×L12)	CPU 브라켓 첩나사(조) (M3×L8)	4Set	
T-14	08-002M-SW67		Stud for CPU P.C.B (3-5-10)	CPU 보드 스테드	4	
T-15	BD-000928-17	5050	486 CPU P.C.B.	486 CPU 보드	1	Apr.21.14
	BD-000928-15	5050	486 CPU P.C.B.	486 CPU 보드	1	Aug.21.13
	BD-000863-00	5050	486 CPU P.C.B.	486 CPU 보드	1	Sep.15.09
	BD-000214-08	5050	CPU P.C.B.	CPU 보드	1	
	BD-000928-15	8050	486 CPU P.C.B.	486 CPU 보드	1	Aug.21.13
	BD-000864-00	8050	486 CPU P.C.B.	486 CPU 보드	1	Sep.15.09
T-16	10-012M-PT10		Stud A for I/O P.C.B(3-5-42)	I/O 보드 스테드 A (조) (3-5-42)	2Set	
T-17	10-013M-PT10		Stud B for I/O P.C.B(3-5-37)	I/O 보드 스테드 B (조) (3-5-37)	4Set	
T-18	BD-001523-02		I/O P.C.B	I/O 보드	1	Dec.03.12
	BD-001523-00		I/O P.C.B	I/O 보드	1	Dec.06.11
	04-0000-5050		I/O P.C.B	I/O 보드	1	
T-19	10-021M-SW66		Screw for I/O P.C.B (M3×L6)	I/O 보드 첩나사 (M3×L6)	6	
T-20	12-003A-5050		Cover for PC Box	PC 박스 커버	1	
T-21	10-003M-PT01		Screw for PC Box Cover (M4×L8)	PC 박스 커버 첩나사 (M4×L8)	6	
T-22	02-001B-SW67		CPU Cover	CPU 커버	1	
T-23	07-004S-SM5S		Screw for CPU Cover (M4×L6)	CPU 커버 첩나사 (M4×L6)	2	
T-24	12-004A-5050		Connect Cover	커넥터 커버	1	
T-25	10-003M-PT01		Screw for Connect Cover (M4×L8)	커넥터 커버 첩나사 (M4×L8)	4	
T-26	10-008S-PT10		Voltage Sticker	전압사양 스티커	1	
T-27	10-006S-PT10		Warning Sticker	경고 스티커	1	
T-28	09-023C-SC53		QC Passed Sticker	QC 승인 스티커	1	
T-29	03-101A-PT10		Key Input Cable	키 입력 케이블	1	
T-30	12-001B-5050		FDD Cable	FDD 케이블	1	
T-31	12-002B-5050		Sensor-Emergency Switch Cable	센서 및 비상 스위치 연결 케이블	1	
T-32	12-003B-5050		Pedal Switch Input Cable	발판 스위치 입력 케이블	1	
T-33	12-004B-5050		Solenoid Output Cable	전기 솔레노이드 출력 케이블	1	
T-34	12-005B-5050		Solenoid Output Cable	공압 솔레노이드 출력 케이블	1	
T-35	CA-005282-01		CPU-FDD Cable 1	CPU 및 FDD 용 제어 전원 케이블	1	Jan.08.11
	CA-005282-00		CPU-FDD Cable 1	CPU 및 FDD 용 제어 전원 케이블	1	Oct.25.10
T-36	12-007B-5050		Signal Cable	PC 박스 신호 연결 케이블	1	
T-37	01-109C-3701		Isolation Bushing C	절연 붓싱 C	4	
T-38	01-102B-0T10		Isolation Bushing B	절연 붓싱 B	4	
T-39	GP-046265-00		486 CPU Card Sticker	486 CPU 카드 표시 스티커	1	Sep.15.09
T-40	GP-049857-02		USB Board Bracket	USB 보드 브라켓	1	Oct.25.10
T-41	07018SC-8118		Screw(M3xL8)	USB 보드 브라켓 고정나사	4	
T-42	GP-049858-01		USB Connector Cover	USB 커넥터 커버	1	Oct.25.10
T-43	SN-000323-01		USB Connector Cover Nut	USB 커넥터 커버 고정 너트	1	Oct.25.10
T-44	BD-000927-00		USB Joint Board	USB 조인트 보드	1	Oct.25.10
T-45	01-011C-WE10		USB Board Stud	USB 보드 고정 스테드 (3-0-10)	2	
T-46	SC-001099-00		Screw(M3xL7)	USB 보드 고정 나사	2	
T-47	CA-005279-00		USB Connector Cable	USB 연결 케이블	1	Oct.25.10
T-48	SC-000684-00		Screw(M3xL10)	USB 보드 고정 나사	2	



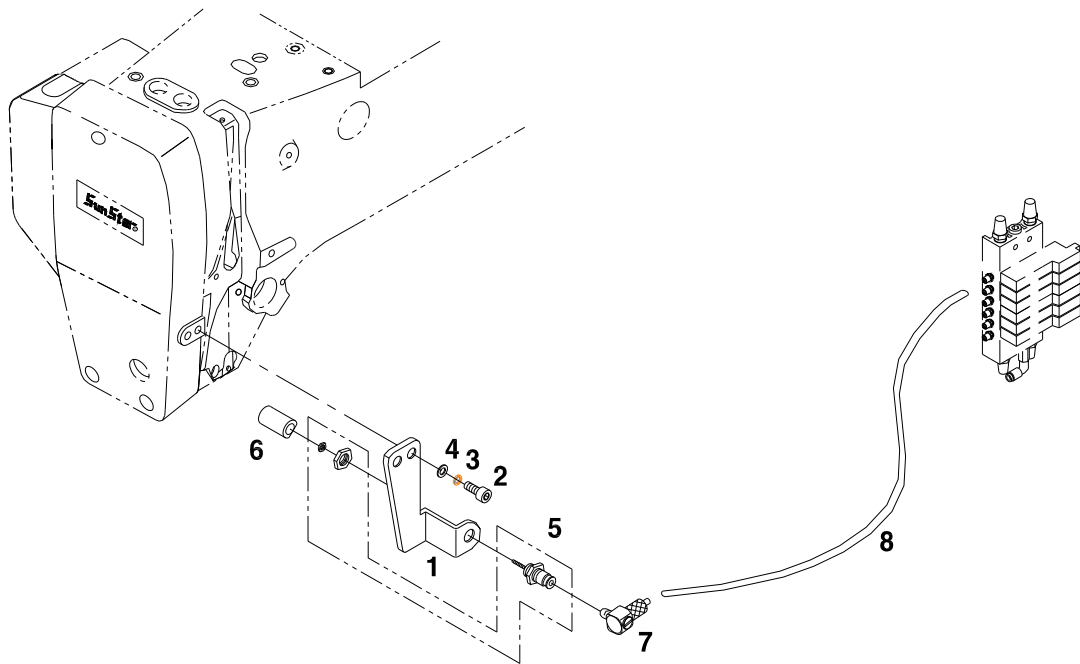


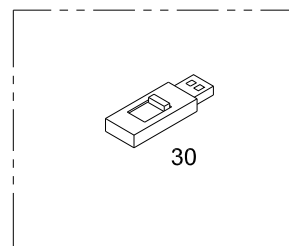
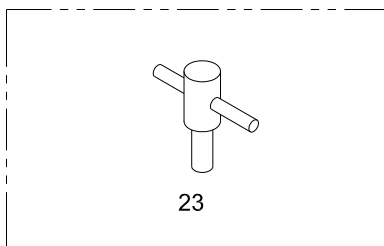
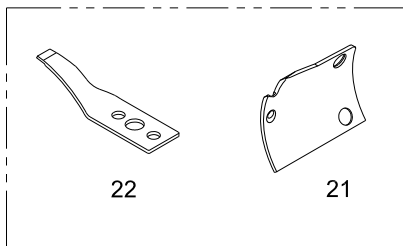
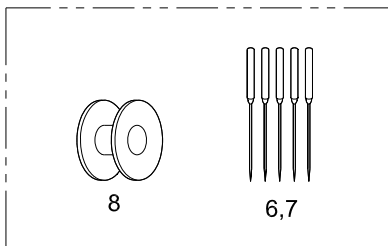
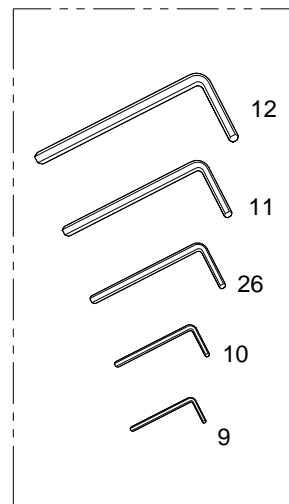
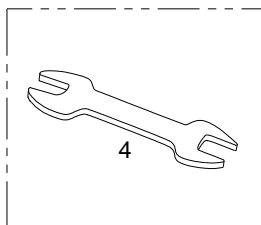
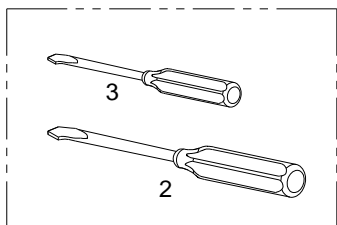
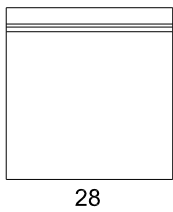
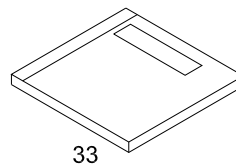
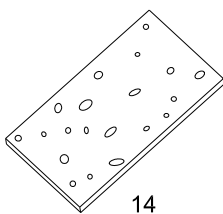
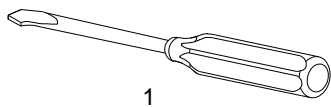
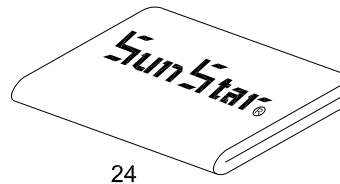
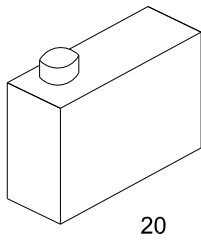
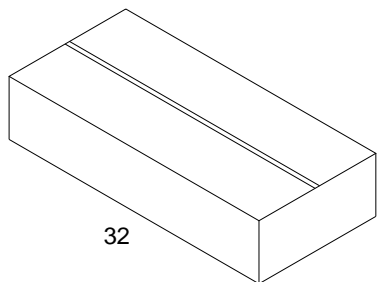


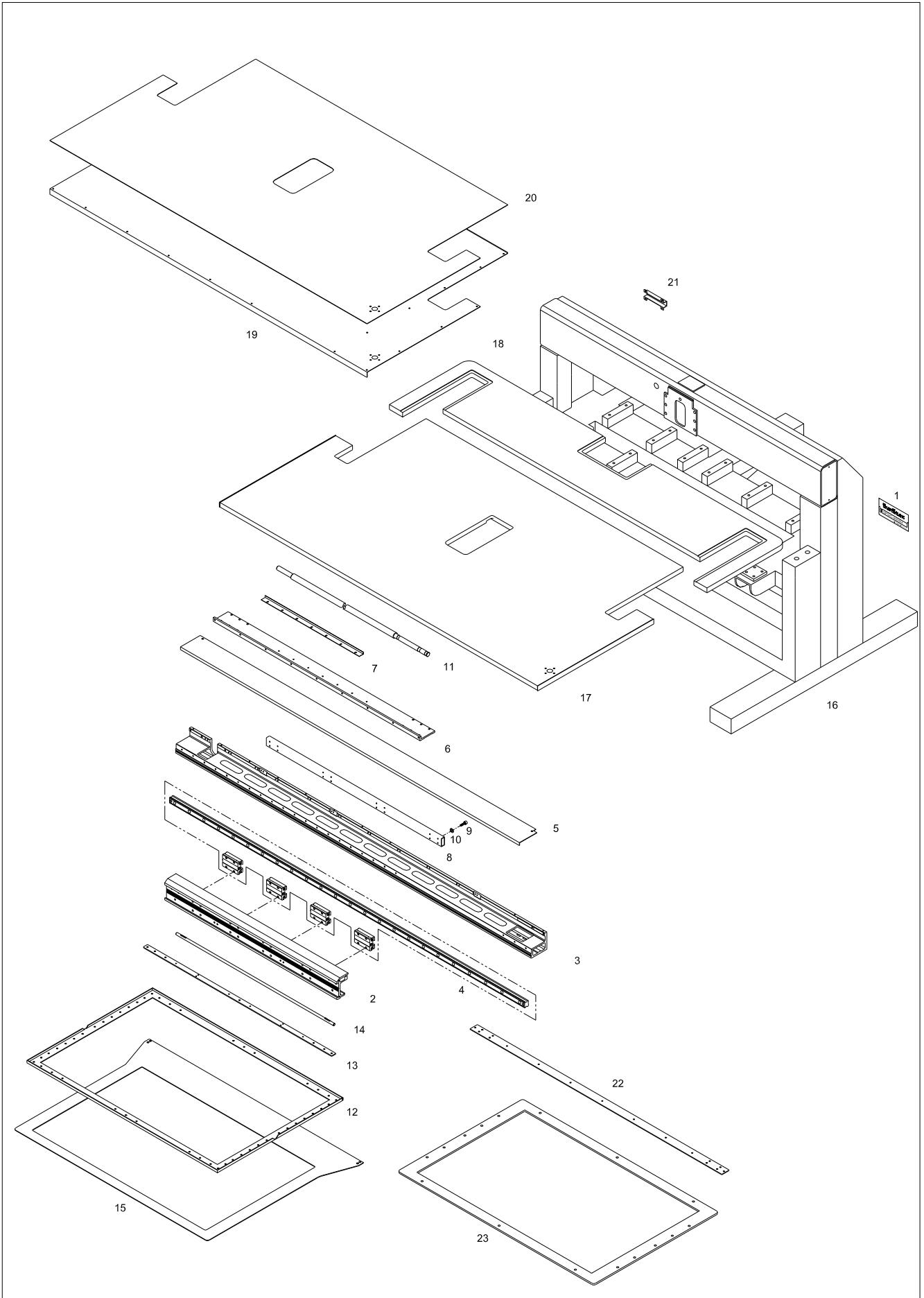
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Upper Thread Holding Device Mechanism

윗실 홀딩 장치 관계

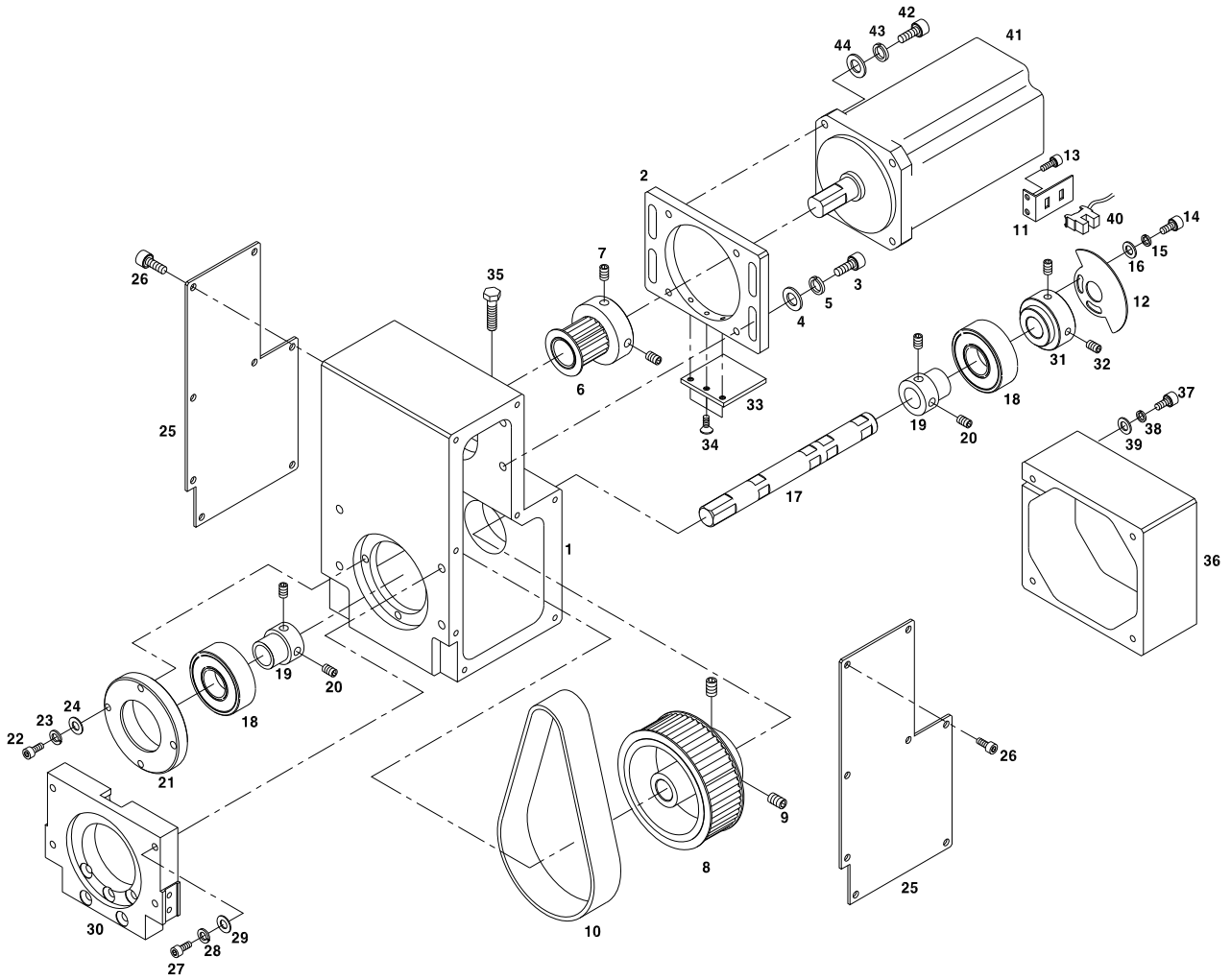






Pulley Box Mechanism (Option)

풀리 박스 관계 (선택사양)



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PSC-AC0013	Screw(M5×P0.8, L=20)	25	E-83	PSC-AC0130	Screw(M4×L8)	53	Q-10	PTL-AB0005	L Shape Wrench	71	Y-26
PSC-AC0013	Screw	47	N-14	PSC-AL0001	Cable Guide for X Motor	23	E-67	PTL-BA0001	Driver(S)	71	Y-1
PSC-AC0013	Screw	47	N-17	PSC-BB0001	Screw	31	G-39	PTL-BA0002	Driver(M)	71	Y-2
PSC-AC0017	Screw	31	G-50	PSC-BB0001	Screw	35	H-13	PTL-BA0002	Driver(L)	71	Y-3
PSC-AC0017	Screw(M5×P0.8×L10)	51	P-45	PSC-BB0001	Screw	35	H-15	PTL-CB0001	Spanner	71	Y-4
PSC-AC0017	Screw(M5×P0.8×L10)	53	Q-22	PSC-BB0001	Screw	35	H-20	PWS-AA0002	Finger Guard Washer	13	C-34
PSC-AC0018	Screw	23	E-54	PSC-BB0001	Screw	47	N-6	PWS-AA0002	Washer(φ4)	69	X-4
PSC-AC0018	Screw	51	P-39	PSC-BB0004	Screw	9	A-41	PWS-AA0006	Washer	23	E-64
PSC-AC0020	Screw(M6×P0.1, L=20)	9	A-45	PSC-BB0009	Screw (M4, L14)	27	F-28	PWS-AA0006	Washer	27	F-23
PSC-AC0020	Screw(M6×1, L20)	11	B-22	PSC-BB0010	Screw(M5×0.8, L25)	11	B-25	PWS-AA0009	Washer	11	B-29
PSC-AC0020	Screw(M6×P1.0, L=20)	17	D-29	PSC-BB0011	Screw	33	G-75	PWS-AA0009	Washer	25	E-85
PSC-AC0020	Screw(M6×P1.0, L=20)	23	E-15	PSC-BB0012	Screw	23	E-68	PWS-AA0009	Washer	29	F-74
PSC-AC0020	Screw(M6×P1.0, L=20)	23	E-62	PSC-BD0007	Screw	35	H-9	PWS-AA0009	Washer	29	F-87
PSC-AC0020	Screw	29	F-63	PSC-BH0002	Screw	45	M-32	PWS-AA0009	Washer	31	G-9
PSC-AC0020	Screw	47	N-12	PSC-BH0003	Screw	29	F-90	PWS-AA0009	Washer A	67	W-4
PSC-AC0021	Screw(M4×0.7 L5)	31	G-45	PSC-BH0004	Screw	23	E-24	PWS-AA0009	Washer	73	Z-10
PSC-AC0022	Presser Bar Lifter Connecting Shaft Fix Screw	13	C-53	PSC-BH0004	Screw	23	E-33	PWS-AA0010	Washer	23	E-10
PSC-AC0034	Screw	23	E-49	PSC-BH0004	Screw	25	E-73	PWS-AA0010	Washer	27	F-53
PSC-AC0034	Screw	29	F-81	PSC-BH0004	Screw	25	E-75	PWS-AA0010	Washer	29	F-108
PSC-AC0034	Screw	29	F-94	PSC-BH0004	Screw	25	E-79	PWS-AA0010	Washer	31	G-33
PSC-AC0034	Screw	75	I-3	PSC-BH0007	Screw	23	E-36	PWS-AA0010	Washer	31	G-56
PSC-AC0035	Screw (M4×L12)	69	X-2	PSC-BH0010	Screw(9/64" n=40)	47	N-42	PWS-AA0010	Washer	33	G-61
PSC-AC0037	Screw	17	D-34	PSC-BH0011	Screw	75	I-26	PWS-AA0010	Washer	35	H-3
PSC-AC0037	Screw (M5×L20)	29	F-73	PSC-CB0001	Screw	17	D-23	PWS-AA0010	Washer	35	H-6
PSC-AC0037	Screw	29	F-86	PSC-CB0002	Screw (M4×P0.7)	17	D-12	PWS-AA0010	Screw	49	O-19
PSC-AC0037	Screw	31	G-2	PSC-CB0002	Screw(M4×P0.7)	37	I-6	PWS-AA0010	Washer	75	I-39
PSC-AC0037	Screw A	67	W-2	PSC-CB0004	Screw	51	P-40	PWS-AA0017	Washer	17	D-26
PSC-AC0039	Screw	17	D-36	PSC-CB0006	Screw(M4, L5)	27	F-35	PWS-AA0017	Washer	27	F-4
PSC-AC0039	Screw(M5×P0.8, L=15)	23	E-4	PSC-CB0014	Screw	23	E-12	PWS-AA0017	Washer	27	F-56
PSC-AC0039	Screw(M5×P0.8, L=15)	23	E-43	PSC-CB0014	Screw	23	E-57	PWS-AA0017	Washer	29	F-77
PSC-AC0039	Screw (M5×L15)	31	G-8	PSC-CB0014	Screw	23	E-60	PWS-AA0017	Washer	47	N-4
PSC-AC0039	Screw	53	Q-17	PSC-CB0014	Screw	29	F-92	PWS-AA0017	Washer	47	N-10
PSC-AC0039	Screw	73	Z-9	PSC-DA0001	Screw	45	M-17	PWS-AA0017	Washer	47	N-23
PSC-AC0039	Screw(M5×0.8 L=15)	75	I-22	PSC-DC0003	Screw	45	M-21	PWS-AA0021	Washer	27	F-51
PSC-AC0040	Screw	19	D-116	PSN-AA0003	Nut	9	A-42	PWS-AA0022	Washer	9	A-47
PSC-AC0049	Screw	19	D-63	PSN-AA0003	Nut	49	O-6	PWS-AA0022	Washer	49	O-7
PSC-AC0049	Screw (M4, L15)	27	F-6	PSN-AA0004	Nut	29	F-76	PWS-AA0022	Washer B	67	W-7
PSC-AC0052	Screw	45	M-10	PSN-AA0007	Nut	33	G-69	PWS-AA0023	Washer	25	E-86
PSC-AC0055	Screw(M4, L15)	11	B-15	PSN-AA0023	Nut	19	D-114	PWS-AA0023	Fiber Washer	27	F-33
PSC-AC0055	Screw(M4, L15)	11	B-17	PSN-AA0025	Nut A	27	F-11	PWS-AA0024	Trust Washer	17	D-49
PSC-AC0055	Screw (M4, L10)	27	F-17	PSN-AA0026	Nut	21	D-120	PWS-AA0026	Washer	31	G-51
PSC-AC0058	Screw (M6, L15)	27	F-38	PSN-AA0026	Nut(M5)	25	E-84	PWS-CA0007	Washer	11	B-56
PSC-AC0061	Screw	49	O-2	PSN-AA0027	Nut	45	M-2-5	PWS-CA0007	Washer	27	F-7
PSC-AC0061	Screw	49	O-12	PSN-AA0028	Nut B	27	F-13	PWS-CA0007	Spring Washer	27	F-10
PSC-AC0083	Screw(M8×L30)	17	D-25	PSN-AA0029	Nut	27	F-30	PWS-CA0008	Spring Washer	11	B-28
PSC-AC0083	Screw (M8, L30)	27	F-2	PSR-AB0001	C-Ring	17	D-43	PWS-CA0008	Spring Washer	17	D-33
PSC-AC0083	Screw	27	F-55	PSR-AC0002	Rod Connecting E-ring	13	C-7	PWS-CA0008	Spring Washer	17	D-35
PSC-AC0083	Screw (M8×L40)	29	F-60	PSR-AC0002	E-Ring	37	I-4	PWS-CA0008	Spring Washer	17	D-37
PSC-AC0083	Screw(M8×1.25 L=30)	47	N-2	PSR-AC0004	E-Ring	33	G-71	PWS-CA0008	Spring Washer	23	E-51
PSC-AC0084	Screw	47	N-8	PSR-AC0005	E-Ring	21	D-119	PWS-CA0008	Spring Washer	29	F-75
PSC-AC0087	Screw	13	C-55	PSR-AC0005	E-Ring	31	G-12	PWS-CA0008	Spring Washer	29	F-88
PSC-AC0087	Screw(M5, L=30)	23	E-17	PSR-AC0011	E-Ring	31	G-16	PWS-CA0008	Spring Washer	31	G-4
PSC-AC0087	Screw	33	G-65	PSR-AC0011	E-Ring	31	G-19	PWS-CA0008	Spring Washer	31	G-10
PSC-AC0087	Screw	35	H-11	PSR-AC0011	E-Ring	31	G-22	PWS-CA0008	Washer	33	G-66
PSC-AC0104	Screw (M3, L10)	27	F-50	PTC-AF0003	Roller	45	M-3	PWS-CA0008	Spring Washer	47	N-15
PSC-AC0105	Screw	53	Q-21	PTC-AG0002	Cable Tie(S)	25	E-81	PWS-CA0008	Spring Washer	47	N-18
PSC-AC0116	Screw	47	N-25	PTC-AG0002	Cable Tie	53	Q-12	PWS-CA0008	Spring Washer A	67	W-3

