



PARTS BOOK

SJS/A-PS/A **SJS/A-PS/B**

Direct Drive, Automatic Jeans
Pocket Setter Sewing Machine

PME-140325

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	중량	Q'ty	Assembly No.
A-1	01-12841-03		Arm	오염	1	
A-2	01-10073-06		Bed	베드	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 Sticker	경고 스티커	1	
A-8	01-011973-00		Thermap Layer Cover	발열기 피막	1	
A-10	01-02020-00		Screw(S)1/84*mm2	볼트(S)1/84*mm2	1	
A-11	01-017461-00		Bed Cover(L)	베드 커버(좌)	1	
A-12	01-01441-123M		Bed Cover(Gasket,L)	베드 커버 가스켓(좌)	1	
A-13	01-02643-123D		Screw(L)1/84*mm2	볼트(L)1/84*mm2	14	
A-13-1	45-0244-1000		Washer	와셔	2	
A-14	01-01750-00		Bed Cover(R)	베드 커버(우)	1	
A-15	01-017461-123M		Bed Cover(Gasket,R)	베드 커버 가스켓(우)	1	
A-16	4402011-100M		Tank Rubber Cap	고열 탱크 고무캡	1	
A-17	01-02074-123D		Thread Guide with Three Poles	세극용 실선지(3극)	15Set	
A-19	01-02011-123D		Thread Guide(L)	실선지(좌)	1	
A-20	01-02011-123D		Thread Guide(R)	실선지(우)	1	
A-21	01-01000-123D		Thread Guide(S)	실선지(중)	1	
A-22	01-016431-00		Arm Thread Guide Assy	오염 실선지 실리(조)	1	
A-23	11-01750-7500		Nut	너트	1	
A-24	01-02011-123M		Thread Guide(L)	실선지(좌)	1	
A-25	0102070-100M		Silicon Tank Assy	실리콘 탱크 용접(조)	15Set	
A-26	0102060-100M		Silicon Tank	실리콘 탱크	1	
A-27	0102060-100M		Silicon Oil Window	실리콘 유창	1	
A-28	0102400-100M		Silicon Part	실리콘 부품 용접	1	
A-29	01-013031-00		Part for Silicon Oil Supply	실리콘 공급 부품 실선지	1	
A-30	01-016431-00		Screw(L)1/84*mm2	볼트(L)	1	
A-31	04-02411-123D		Arm Upper Part Rubber Cap	오염 상부 고무 캡	2	
A-33	04-02011-123M		Needle Bar Rubber Cap	바늘봉 고무 캡	1	
A-34	01-042011-042L		Rubber Cap(L)	고무캡(좌)	4	
A-35	44-021111-7400		Rubber Cap(R)	고무캡(우)	7	
A-36	01-01750-123M		Bed Rubber	베드 고무	1	
A-37	01-019817-00		Welder Sticker(M)	고열 스티커-중형용	1	
A-38	01-019818-00		M Welder Sticker(S)	고열 스티커-중형용	1	
A-39	01-019819-00		L Welder Sticker(L)	고열 스티커-대형용	1	
A-40	01-019820-00		K Welder Sticker(K)	고열 스티커-대형용	1	
A-41	01-02110-123D		Tap Cover	타프 커버	2	
A-42	01-02114-123M		Tap Cover	타프 커버	1	
A-43	41-0114-123M		Silobin Winder Assy	실린(조)	15Set	
A-44	41-02011-123M		Silobin Winder (Base Assy)	실린기 베이스(조)	1	
A-45	41-0205A-123M		Silobin Winder (Shaft)	실린기 구동축	1	
A-46	01-02050-00	S. Other	Sticker(S)	태그 스티커 중스리버	1	
A-47	01-02050-7500		Screw(S)	볼트(S)	1	
A-48	41-020501-123M		Silobin Winder	실린기 지름지	1	
A-49	01-0104-550T		Screw(L)1/84*mm2	볼트(L)	2	
A-50	41-020501-123M		Silobin Winder Action Ring	실린기 지름지	1	
A-51	41-020502-123M		Silobin Winder (Rubber Ring)	실린기 지름지 고무링	1	
A-52	41-020503-123M		Silobin Winder (Shaft)	실린기 피막	1	
A-53	41-020511-123M		Silobin Winder Adjusting Plate	실린기 조정판	1	
A-54	01-01130-123D		Screw(L)1/84*mm2	볼트(L)1/84*mm2	1	
A-55	01-01194-123D		Washer	와셔	1	
A-56	41-020511-123M		Silobin Winder (Shaft)	실린기 피막 축	1	
A-57	41-020512-123M		Silobin Winder Adjusting Term	실린기 조정판	1	
A-58	01021500-4113		Screw(M)4x2.7	볼트(M)	1	

Note: P= Heavy Material(중형용), M=Medium Material(중형용), MA= Pneumatic Heavy Material(공압식 중형용)
L= Light Material(대형용), K=Kitt Material(너트용), 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

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

- 썬스타 제품의 부품은 아래 인터넷주소로 접속하시어 신청할 수 있습니다.
<http://www.sunstarcs.com>
- 가입된 회원께서는 썬스타 포탈 사이트에 로그인후 필요한 부품을 신청할 수 있습니다.
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- 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.

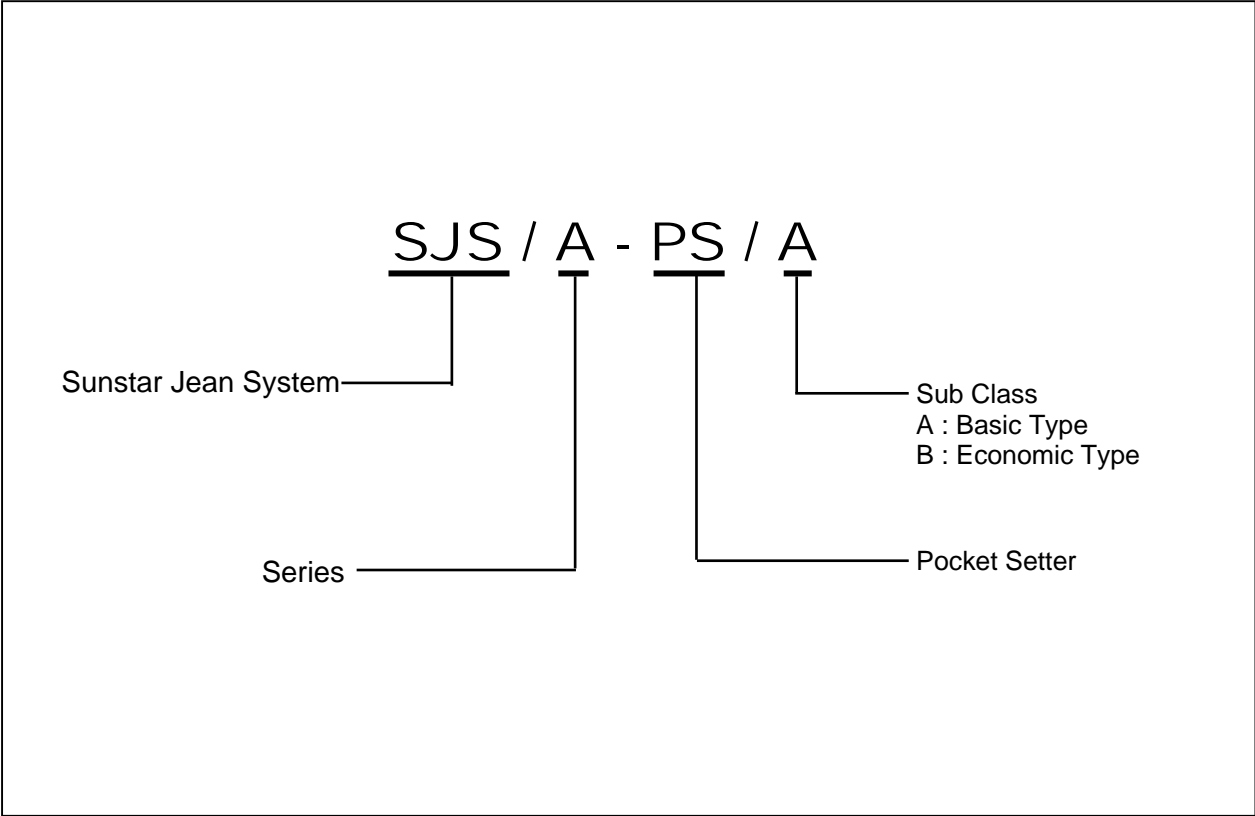
SJS / A - PS / A

Sunstar Jean System

Series

Sub Class
A : Basic Type
B : Economic Type

Pocket Setter



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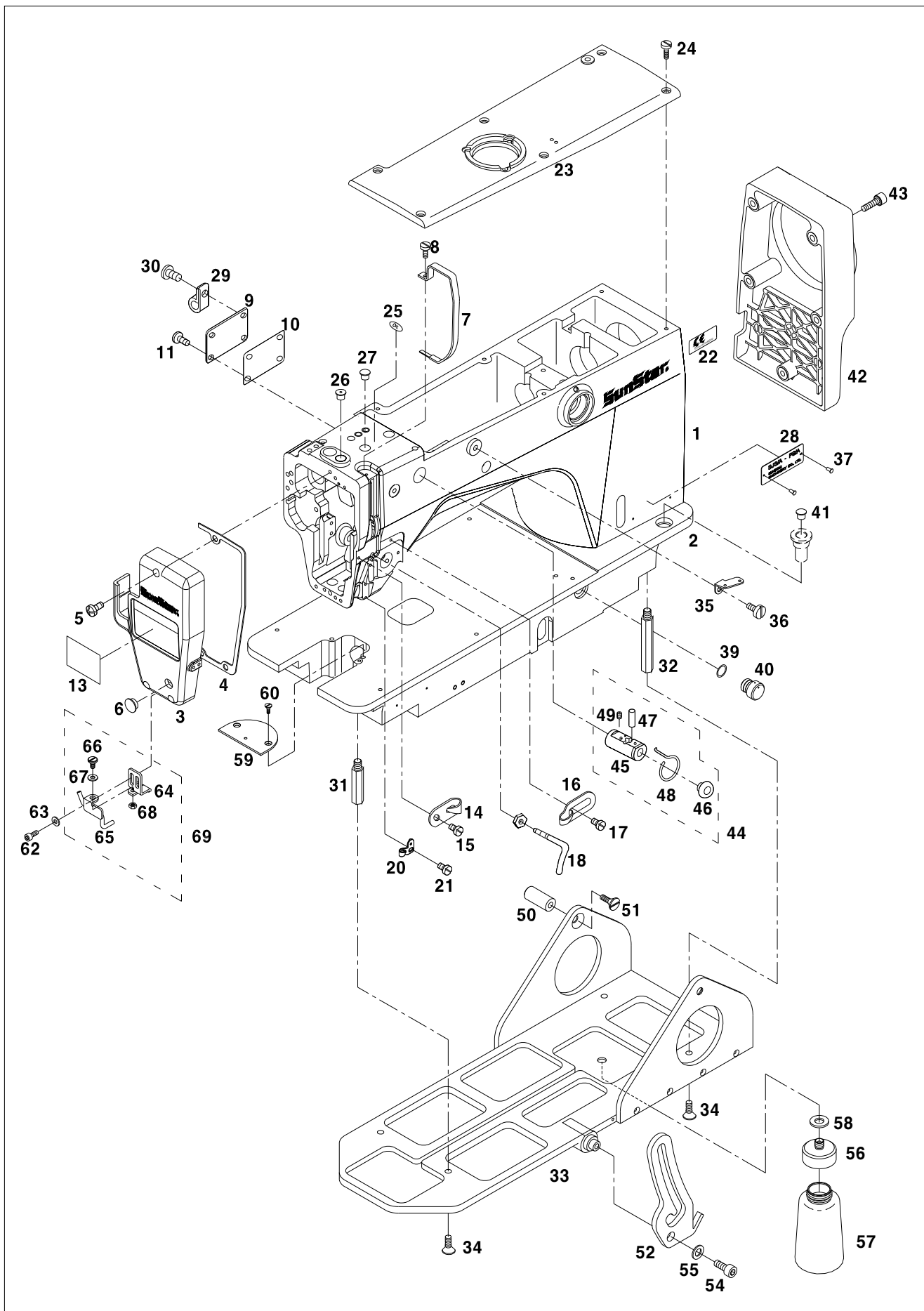
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A

Machine Body Mechanism

외장 관계

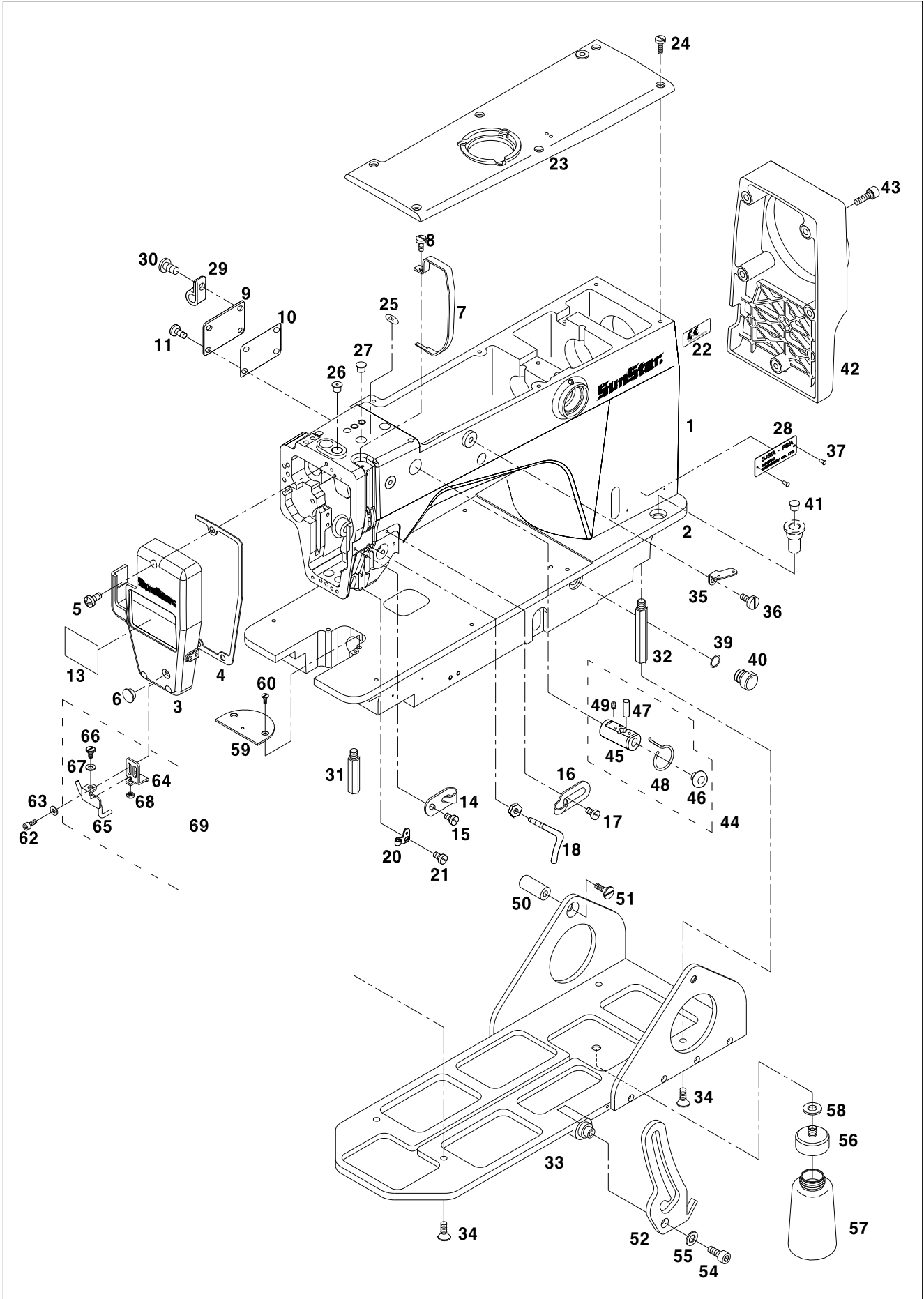


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	CAB-AA008301		Arm	암	1	Mar.07.11
A-2	CAB-AB006101		Bed	베드	1	Mar.07.11
A-3	GP-016424-02		Face Cover	면판	1	
A-4	GP-023705-02		Gasket for Face Plate	면판가스켓	1	Mar.08.12
A-5	SC-0174-1230		Screw (11/64" n=40)	면판고정나사(11/64" n=40)	3	
A-6	01-110R-1230		Rubber Cap For Face Plate	면판고무마개	1	
A-7	GP-014088-00		Thread Take up Lever Cover	실채기커버	1	
A-8	SC-0528-1230		Screw (9/64" n=40)	실채기커버침나사(9/64" n=40)	1	
A-9	01S013S-306H		Left Cover	좌측커버	1	
A-10	01S014S-306H		Left Cover Gasket	좌측커버 가스켓	1	
A-11	SC-0543-2302		Screw (11/64" n=40)	좌측커버 고정나사(11/64" n=40)	3	
A-13	91-001M-120D		Warning Sticker	경고 스티커	1	
A-14	01-027A-3800		Thread Guide(L)	실안내 좌	1	
A-15	SC-0529-1230		Screw(9/64" n=40)	실안내 좌 고정나사(9/64" n=40)	1	
A-16	01S031S-306H		Thread Guide(R)	실안내 우	1	
A-17	SC-0529-1230		Screw(9/64" n=40)	실안내 우 고정나사(9/64" n=40)	1	
A-18	01S033S-306H		Arm Thread Guide	암 실안내 걸이	1	
A-20	01-121A-8150		Arm Thread Guide(L)	실안내 (하)	1	
A-21	SC-0529-1230		Screw(9/64" n=40)	실안내 (하) 고정나사(9/64" n=40)	1	
A-22	GP-018205-00		CE Mark	CE 마크	1	
A-23	GP-014091-00		Top Cover	윗뚜껑	1	
A-24	02015SC-7113		Screw(M4×P0.7)	윗뚜껑 고정나사(M4×P0.7)	1	
A-25	GP-002020-00		Oil Sticker	오일스티커	1	
A-26	04-003R-1600		Needle Bar Rubber Cap	바늘대 상붓싱 마개	1	
A-27	04-104R-1230		Arm Upper Part Rubber Cap	암 상부 고무마개(d=12)	3	
A-28	GP-024920-00		Model Mark	모델마크	1	
A-29	01-011C-2350		Cable Holder	케이블 홀더 (5N)	1	
A-30	02015SC-7113		Screw	케이블 홀더 침나사	3	
A-31	GP-014001-00		Bed Support(F)	베드받침(전)	2	
A-32	GP-014002-00		Bed Support(R)	베드받침(후)	2	
A-33	GP-013930-01		Bed Support Bracket	베드받침 브라켓	1	
A-34	SC-000693-00		Screw(M6×L20)	베드받침 고정나사(M6×L=20)	4	
A-35	01S027S-306H		Thread Guide	실안내 B	1	
A-36	SC-0202-5050		Screw(15/64"n=28)	침나사(15/64"n=28)	1	
A-37	01-035P-7400		Pin	기번판 핀	4	
A-39	RI-000024-00		O-Ring (P9)[Ø8.8×Ø12.6, W=1.9]	공기배출붓싱 O링	1	
A-40	GP-000755-00		Air Discharging Bushing	공기배출붓싱	1	
A-41	04-104R-1230		Rubber Cap (S)	고무마개(S)	1	
A-42	GP-024052-01		Motor Cover	모터커버	1	
A-43	14002SC-7113		Screw [M6, L=15]	모터커버 고정나사(M6, L=15)	4	
A-44	01S037S-306H		Silicon Tank Ass'y	실리콘 급유탱크(조)	1Set	
A-45	01S038S-306H		Silicon Tank	실리콘 탱크	1	
A-46	01S039S-306H		Silicon Oil Window	실리콘 유창	3	
A-47	GP-039145-01		Silicon Felt	실리콘 헬트	1	
A-48	GP-013053-00		Felt Holder for Silicon Oil Supply	실리콘 오일공급 헬트 잡이	3	
A-49	SC-0164-2700		Screw(11/64"n=40)	고정나사 (11/64" n=40)	1	
A-50	PN-000221-00		Bed hinge Cylindrical Pin	베드 힌지 원통형 핀	2	
A-51	SC-000692-00		Screw [M8×L20]	베드 힌지 고정나사(M8×L=20)	2	
A-52	GP-013922-00		Bed Guide	베드 가이드	1	
A-54	SC-000695-01		Screw [M6×L10]	베드 가이드 고정나사(M6×L=10)	1	
A-55	15077SW-2111		Washer	베드 가이드 고정와셔	1	
A-56	GP-016604-01		Oil Can cover	오일통 마개	1	Feb.16.12
A-57	91-002C-7400		Oiler	유차병	1	
A-58	WS-000234-00		Rubber Washer	오일통 고무와셔	1	
A-59	GP-014092-01		Needle Plate	침판	1	
A-60	SC-000568-00		Screw	침판 침나사	2	

A

Machine Body Mechanism

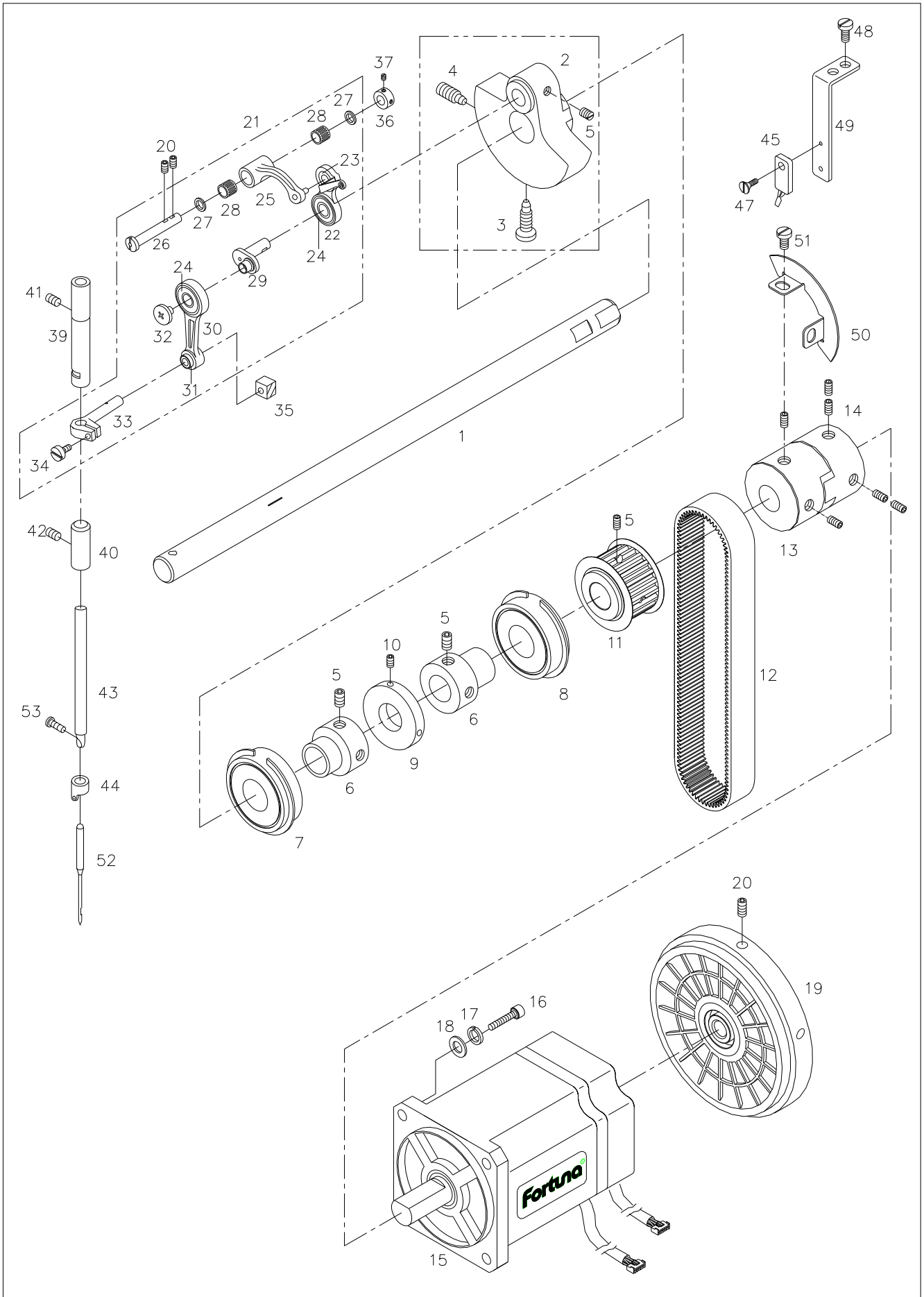
외장 관계



B

Upper Shaft, Thread Take-UP Lever, Needle Bar Mechanism

상축, 실채기, 바늘대관계



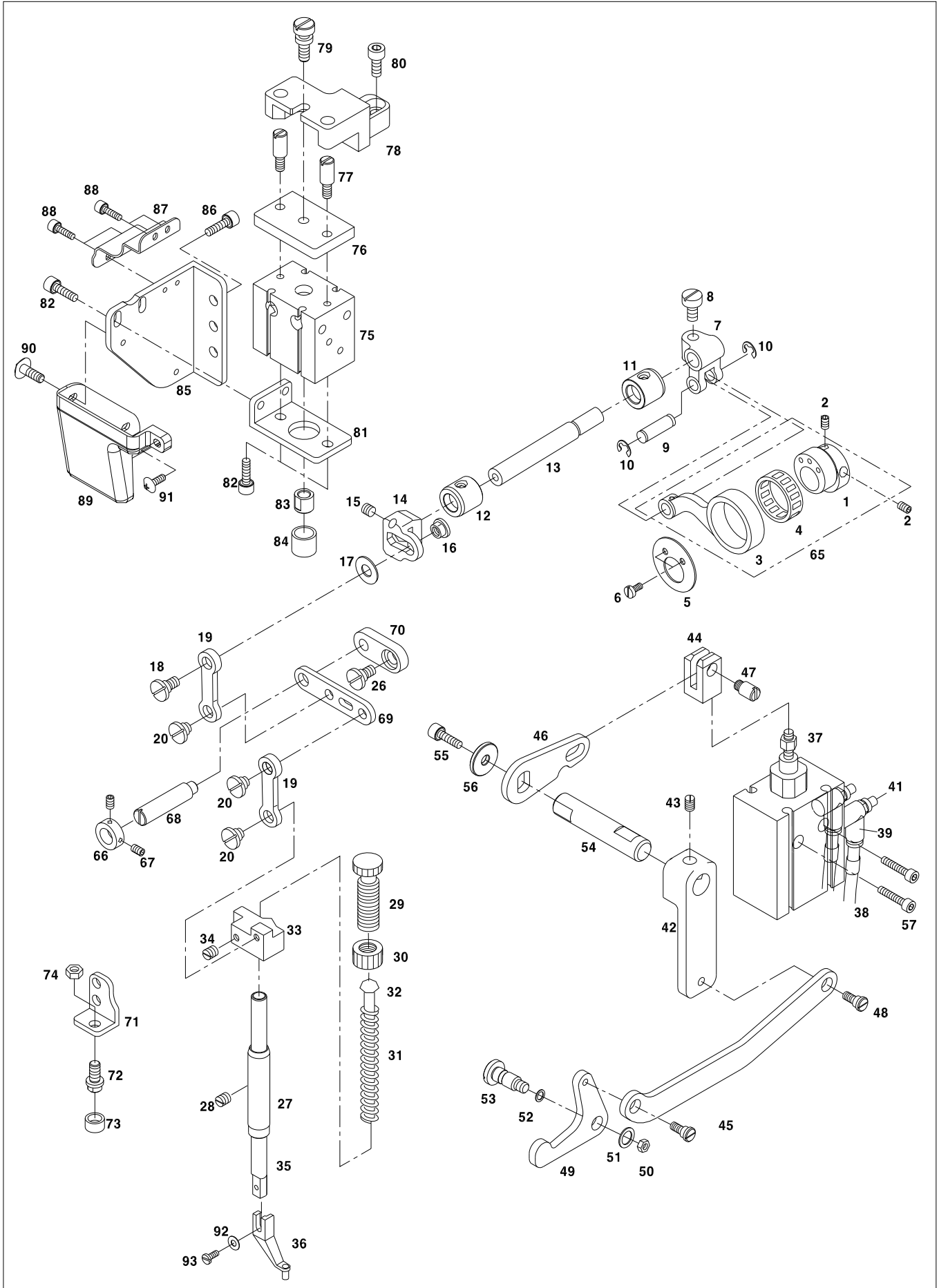


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
B-1	GP-015882-00		Upper Shaft	상축	1	
B-2	GP-000786-00		Link Cam	링크캠	1	
B-3	SC-0535-3710		Screw (A) (9/32" n=28, L=16)	링크캠 고정나사(A)(9/32" n=28 L=16)	1	
B-4	SC-0112-2302		Screw (B) (9/32" n=28, L=16)	링크캠 고정나사(B)(9/32" n=28 L=16)	1	
B-5	SC-A308-4517		Screw(1/4" n=40 L=6)	고정나사(1/4" n=40 L=6)	8	
B-6	GP-000798-00		Main Shaft Bearing Support	상축 베어링 붓싱	2	
B-7	02-019A-2070		Bearing [6204ZZC3NR]	상축 전 베어링	1	
B-8	02-016A-106L		Bearing [6304ZZC3NR]	상축 중 베어링	1	
B-9	GP-006302-00		Bobbin Winder Driving Wheel	실감기 구동휠	1	
B-10	05008MC-4517		Screw [11/64" n=40, L=4]	실감기 구동휠 고정나사 (11/64" n=40 L=4)	2	
B-11	GP-013993-00		Timming Pulley-Upper Type	타이밍 풀리 상	1	
B-12	BE-000076-00		Timming Belt	타이밍 벨트	1	
B-13	GP-001499-00		Coupling	커플링	1	
B-14	08037SC-120D		Screw [M6, L=8]	커플링 고정나사 (M6 L=8)	8	
B-15	SFAM-750-003		Motor-Hollow	모터 양축	1	
B-16	SC-000754-00		Screw [M5, L=25]	모터 쥘나사 (M5 L=25)	4	
B-17	18048SW-3115		Spring Washer	모터 고정 스프링 와셔	4	
B-18	18049SW-3111		Washer	모터 고정 와셔	4	
B-19	AS-000255-00		Pulley	풀리	1	
B-20	SC-0317-2700		Screw [15/64" n=28, L=7.5]	풀리 고정나사 (15/64" n=28 L=7.5)	4	
B-21	AS-004685-00		Thread Take-up Lever Ass'y	실채기 (조)	1Set	
B-22	GP-013965-00		Thread Take-up Lever	실채기	1	
B-23	BR-000040-00		Bearing (U)	실채기 (상) 베어링	1	
B-24	01A142S-811H		Bearing (L)	실채기 (하) 베어링	2	
B-25	GP-000792-00		Thread Take-up Crank	실채기 크랭크	1	
B-26	GP-000793-00		Thread Take-up Crank Shaft	실채기 크랭크 축	1	
B-27	GP-000794-00		Bearing Support	베어링 가이드	2	
B-28	09A015S-811H		Bearing	실채기 크랭크축 니들베어링	2	
B-29	GP-013918-00		Needle Bar Crank	바늘대 크랭크	1	
B-30	GP-000796-00		Needle Bar Crank Rod	바늘대 크랭크 로드	1	
B-31	GP-000797-00		Needle Bar Crank Rod Bushing	바늘대 크랭크 로드 붓싱	1	
B-32	08-507S-123A		Needle Bar Holder	바늘대 크랭크 윈나사	1	
B-33	GP-001553-00		Needle Bar Holder	바늘대 잡이	1	
B-34	SC-0128-7400		Screw [9/64" n=40]	바늘대 잡이 쥘나사(9/64" n=40)	1	
B-35	04S106S-306H		Slide Block	바늘대 안내 블록	1	
B-36	CL-000018-01		Thrust Collar[D=ø7, W=8]	실채기 크랭크축 카라(D=7 W=8)	1	
B-37	SC-0176-1230		Screw [11/64" n=40]	실채기 크랭크 카라축 고정나사(11/64" n=40)	2	
B-39	04S102S-306H		Needle Bar Bushing, Upper	바늘대 (상) 붓싱	1	
B-40	GP-000511-00		Needle Bar Bushing, Lower	바늘대 (하) 붓싱	1	
B-41	SC-000722-00		Screw(11/64" n=40 L=5)	바늘대 상 붓싱 쥘나사(11/64" n=40 L=5)	1	
B-42	SC-000722-00		Screw(11/64" n=40 L=5)	바늘대 하 붓싱 쥘나사(11/64" n=40 L=5)	1	
B-43	04S201S-306H		Needle Bar	바늘대	1	
B-44	04S007S-306H		Thread Guide(H)	바늘대 실안내(H)	1	
B-45	CA-002271-06		Cable	외장형 싱크로 입력 케이블	1	Feb.27.12
B-47	03010MC-4135		Screw [M3, L=10]	센서 쥘나사(M3 L=10)	1	
B-48	02015SC-7113		Screw [M4, L=10]	센서 베이스 쥘나사(M4 L=10)	2	
B-49	GP-016606-01		Sensor Base	주축 센서 브라켓	1	
B-50	GP-021203-00		Sync. Sensor Slit	센서 감지판	1	
B-51	SC-000078-00		Screw [M6]	주축 센서 감지판 쥘나사(M6)	2	
B-52	GP-023486-00		Needle(DP17 #20)	바늘(DP17 #20)	1	
B-53	SC-A131-4522		Screw [1/8" n=44]	바늘 쥘나사	1	

C

Presser Foot Mechanism

누름대 관계



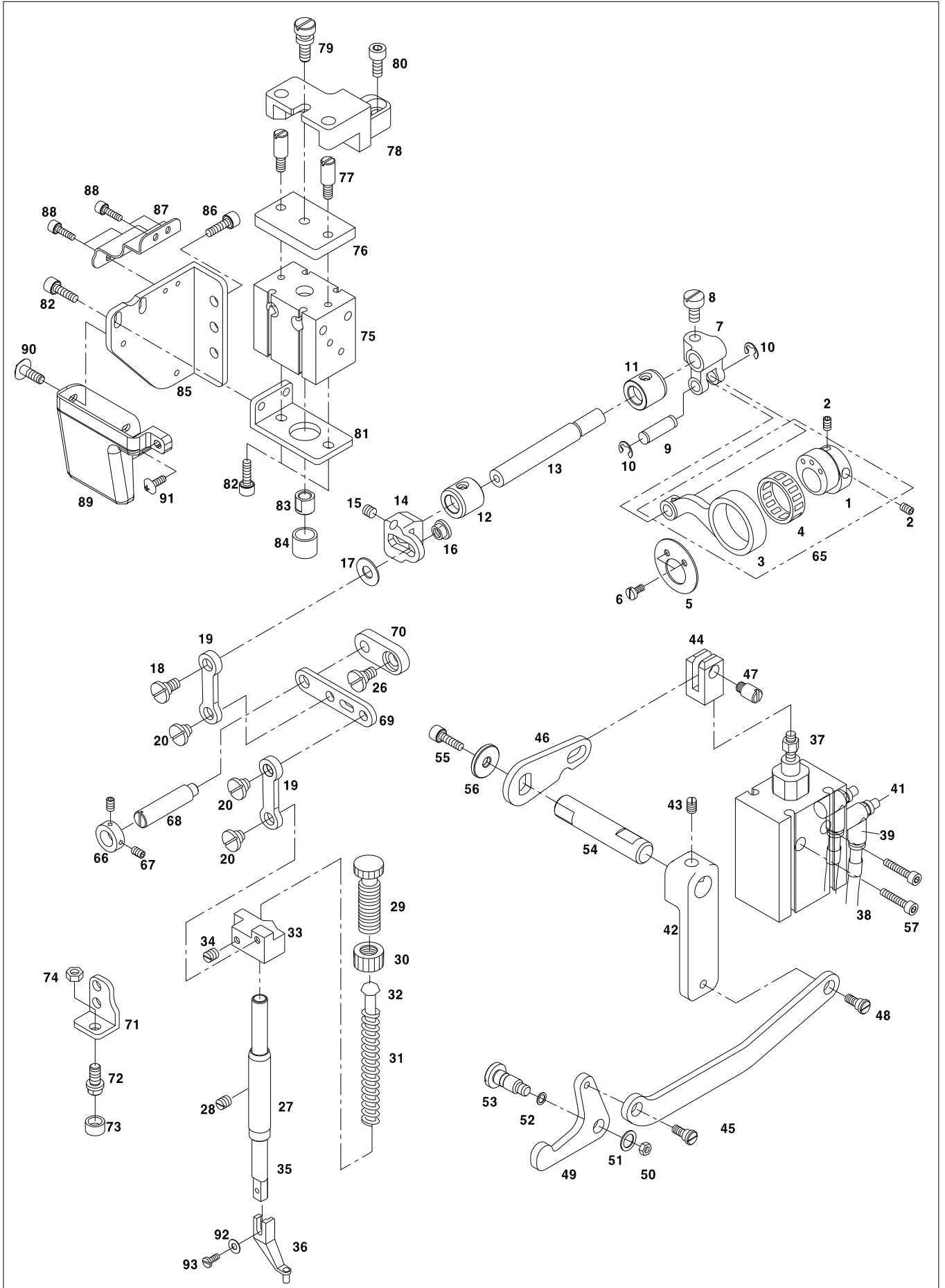


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
C-1	GP-013913-00		Presser Cam	노루발 구동캠	1	
C-2	SC-A308-4517		Screw(1/4"n=40)	노루발 구동캠 체결나사	2	
C-3	GP-013911-01		Presser Cam Connection Rod	노루발 구동캠 연결샤프트	1	
C-4	BR-000028-00		Needle Cage	노루발 구동캠 연결샤프트 니들케이지	1	
C-5	GP-022120-00		Bearing Cover	노루발구동캠베어링커버	1	
C-6	05007SC-7113		Screw	노루발구동캠베어링커버 체결나사	2	
C-7	05S037S-306H		Presser Fork Crank	노루발 포크 크랭크	1	
C-8	SC-0150-2500		Screw	노루발 포크 크랭크 고정나사	1	
C-9	05S039S-306H		Presser Cam Connection Rod Pin	노루발 구동캠 연결샤프트 핀	1	
C-10	04-009C-3710		E-Ring	샤프트 연결 E링	2	
C-11	GP-023647-00		Presser Shaft Bushing A	노루발 구동축 붓싱 A	1	
C-12	GP-023648-00		Presser Shaft Bushing B	노루발 구동축 붓싱 B	1	
C-13	05S143S-306H		Presser Shaft	노루발 구동축	1	
C-14	05S144S-306H		Presser Adjusting Arm	노루발 조절 암	1	
C-15	SC-0110-1230		Screw	노루발 조절 암 체결나사	1	
C-16	SN-000085-00		Presser Adjusting Arm Nut	노루발 조절 암 조절 너트	1	
C-17	05S047S-306H		Washer	노루발 조절 암 조절 와셔	1	
C-18	GP-023632-00		Stud Screw(15/64" n=28)	노루발 조절 암 단나사	1	
C-19	05S149S-306H		Presser Link	노루발 링크	2	
C-20	05S050S-306H		Presser Link Stud Screw(1/4" n=40)	노루발 링크 단나사	3	
C-26	05S052S-306H		Position Link Hinge Screw	위치 링크 고정 단나사	1	
C-27	GP-023866-00		Bushing	누름대 붓싱	1	
C-28	SC-000722-00		Screw(11/64"n=40)	누름대 붓싱 고정나사	1	
C-29	SC-0339-1230		Presser Adjusting Screw	압력 조절나사	1	
C-30	05-002C-2500		Nut For Presser Adjusting Screw	압력 조절나사 체결너트	1	
C-31	05S061S-306H		Presser Adjusting Spring	압력 조절 스프링	1	
C-32	05S062S-306H		Presser Adjusting Bar	압력 조절 봉	1	
C-33	GP-036623-00		Presser Bar Holder	누름대 잡이	1	
C-34	SC-0174-1230		Screw	누름대 잡이 고정나사	1	
C-35	05-101A-1230		Presser Bar	누름대	1	
C-36	GP-036632-00		Presser Foot	노루발	1	
C-37	GP-001850-00		Presser Foot Cylinder	노루발 실린더	1	
C-38	05A039S-811H		Urethane Hose (Ø4)	우레탄 호스 (D=4)	-	
C-39	49A003S-811H		Hose Elbow	호스엘보우	2	
C-41	05A040S-811H		Speed Controler	스피드 컨트롤러	2	
C-42	GP-000518-00		Connecting Link for Presser Foot Cylinder	노루발 올림 실린더 연결 링크	1	
C-43	SC-A308-4517		Screw	노루발 올림 실린더 연결 링크 고정나사	2	
C-44	GP-034356-00		Cylinder Knuckle	노루발 실린더 너클	1	
C-45	GP-000475-00		Connecting Rod for Presser foot	노루발 실린더 연결 샤프트	1	
C-46	GP-000515-00		Connecting Rod for Presser foot cylinder	노루발 실린더 연결 링크	1	
C-47	GP-034357-00		Stud for Cylinder Knuckle	노루발 실린더 너클 축	1	
C-48	SC-000382-00		Stud for Presser Link	노루발 링크 단나사	1	
C-49	05A046S-811H		Lift Link of Presser Foot	노루발 올림 링크	1	
C-50	SN-0105-3400		Lift Link of Presser Foot Nut	노루발 올림 링크 너트	1	
C-51	WS-000016-00		Lift Link of Presser Foot Washer	노루발 올림 링크 와셔	1	
C-52	RI-000084-00		O-ring	O-링(P5)	1	
C-53	05A050S-811H		Stud for Lift Link of Presser Foot	노루발 올림 링크 단나사	1	
C-54	GP-000513-00		Presser Bar Lifter Connecting Shaft	노루발 올림 연결축	1	
C-55	02015SC-7113		Presser Bar Lifter Connecting Shaft Fix Screw	노루발 올림 연결축 고정나사	1	
C-56	WS-000237-01		Washer	노루발 올림 연결축 와셔	1	
C-57	SC-000754-00		Screw	노루발 실린더 고정나사	2	
C-65	AS-006705-00		Presser Cam Ass'y	노루발 구동캠(조)	1Set	
C-66	CL-000178-00		Press foot link collar	노루발 운동 링크 카라	1	
C-67	03050SC-4517		Screw(M3×P0.5, L=3)	체결나사	2	
C-68	SC-000866-00		Press foot link fixed screw	노루발 운동링크 고정 단나사	1	
C-69	GP-028281-00		Presser Driving Link	노루발 운동 링크	1	
C-70	GP-028277-00		Position Link	위치 링크	1	

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Presser Foot Mechanism

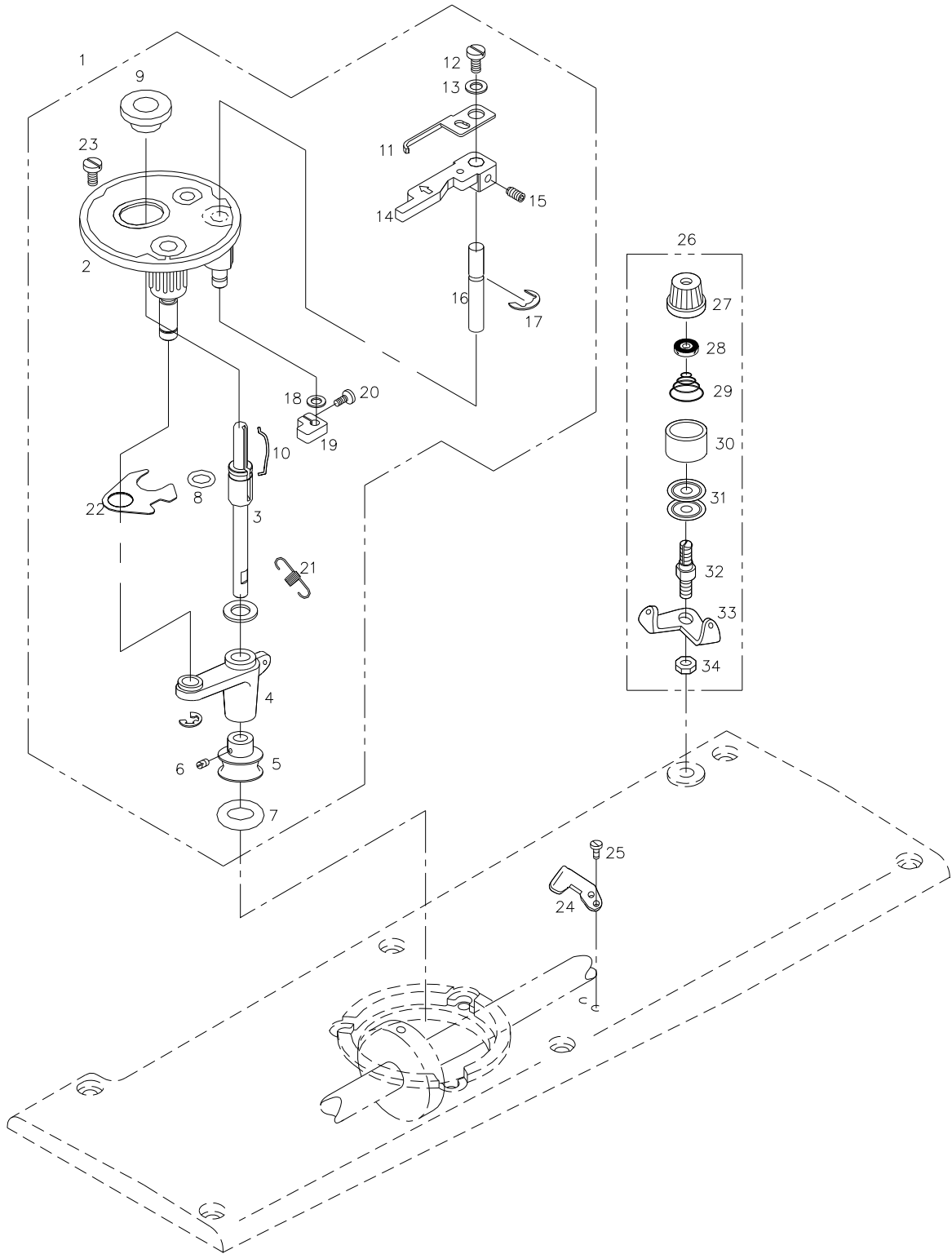
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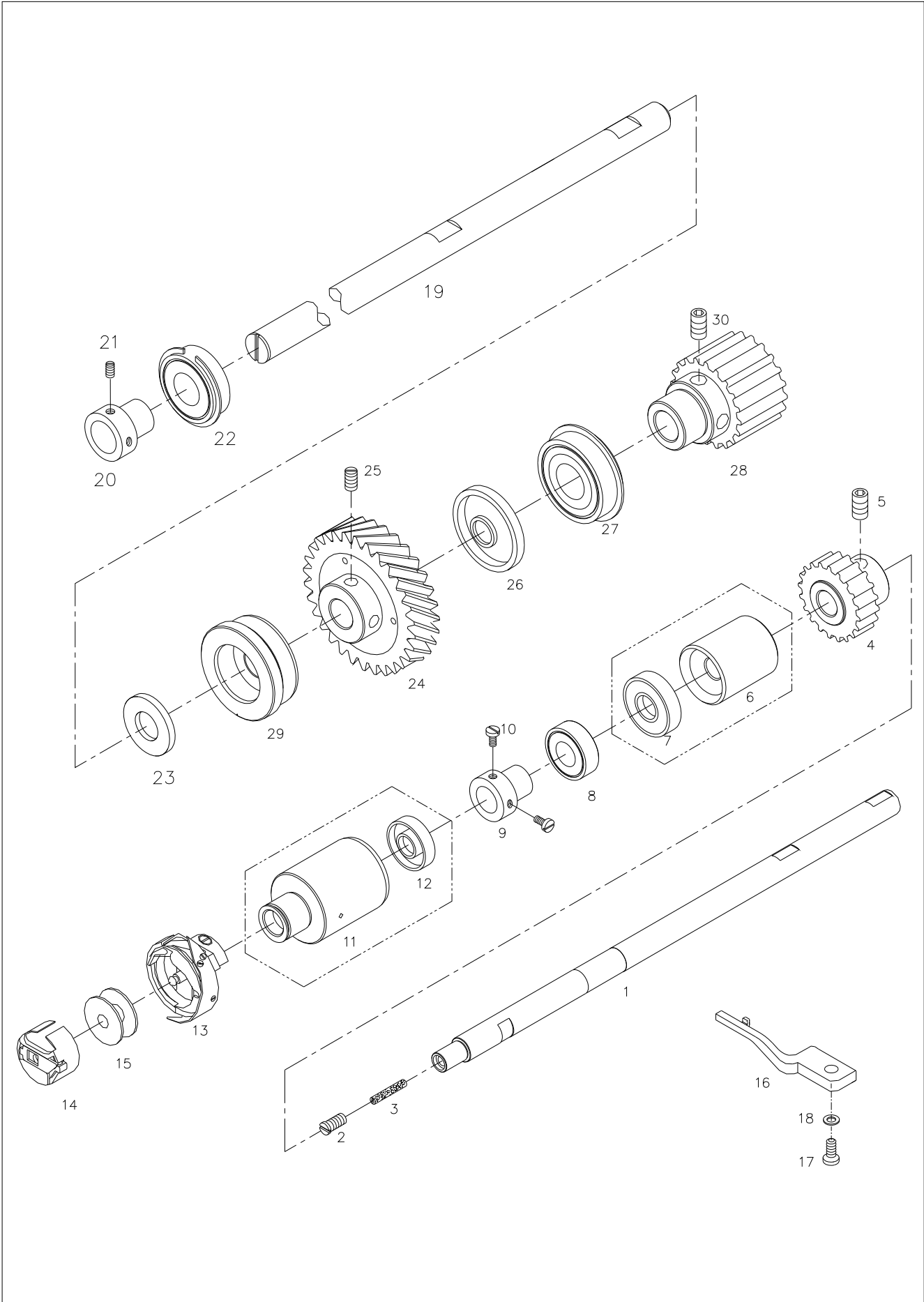
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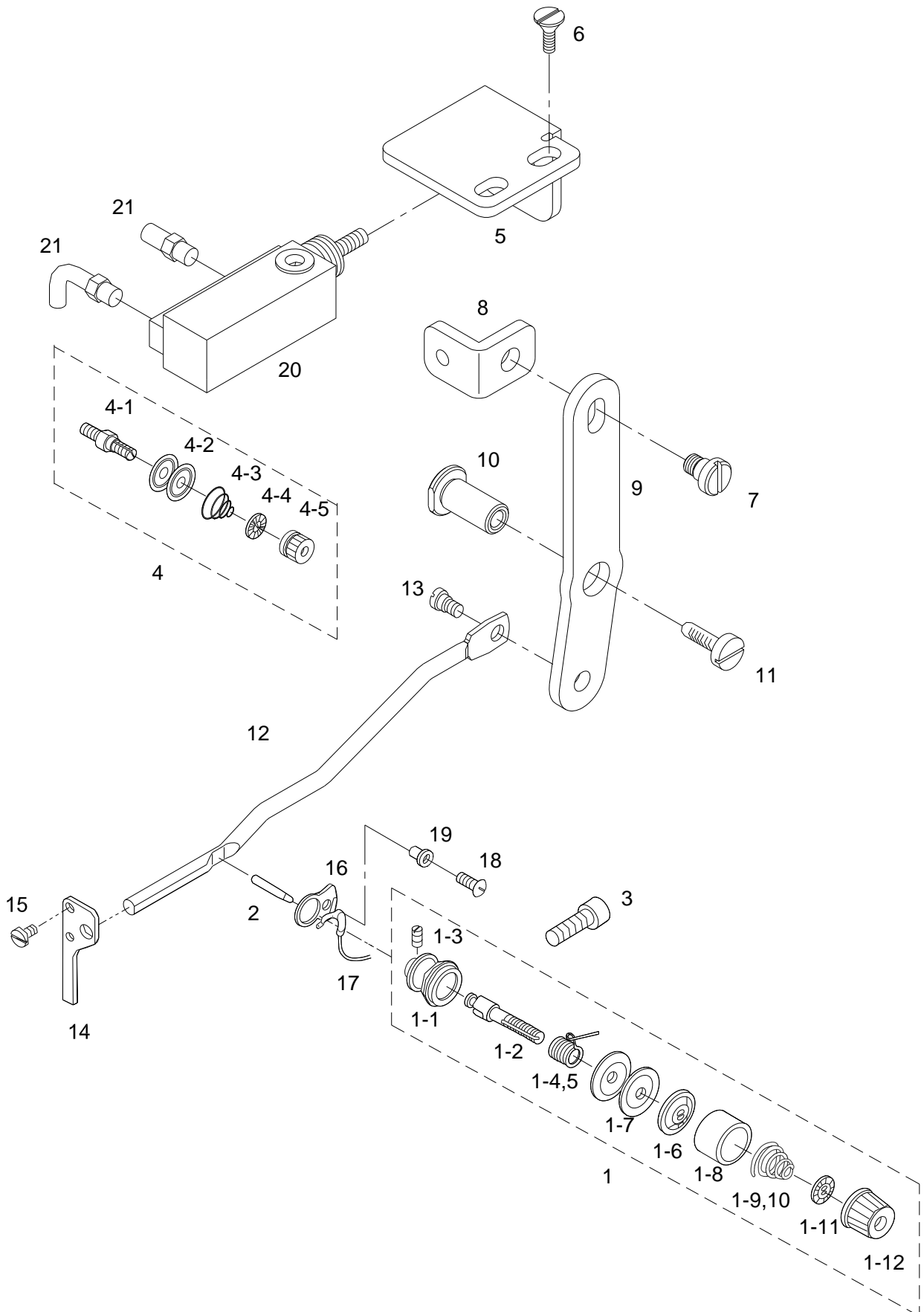
Bobbin Winder Mechanism

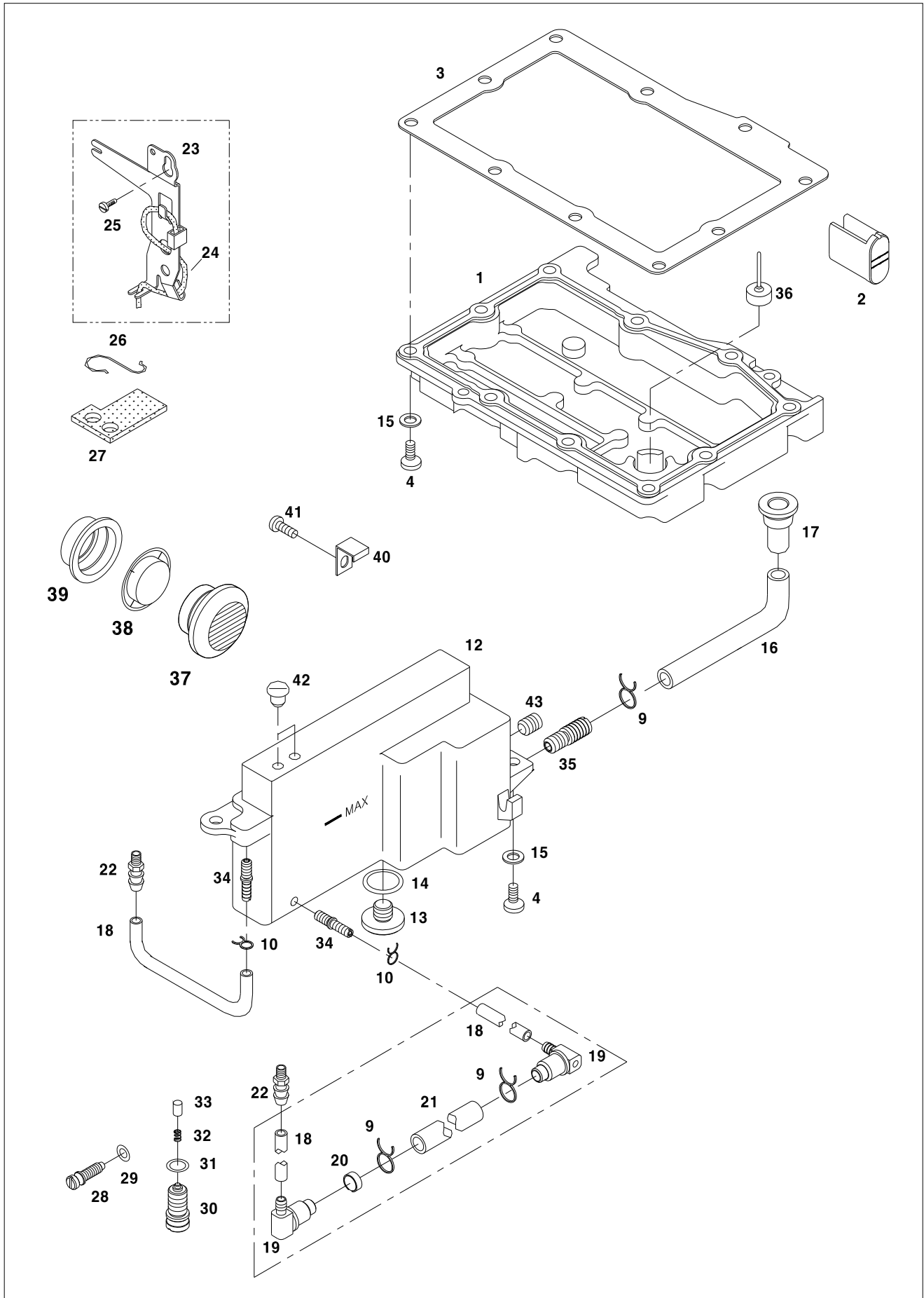
실감기 관계



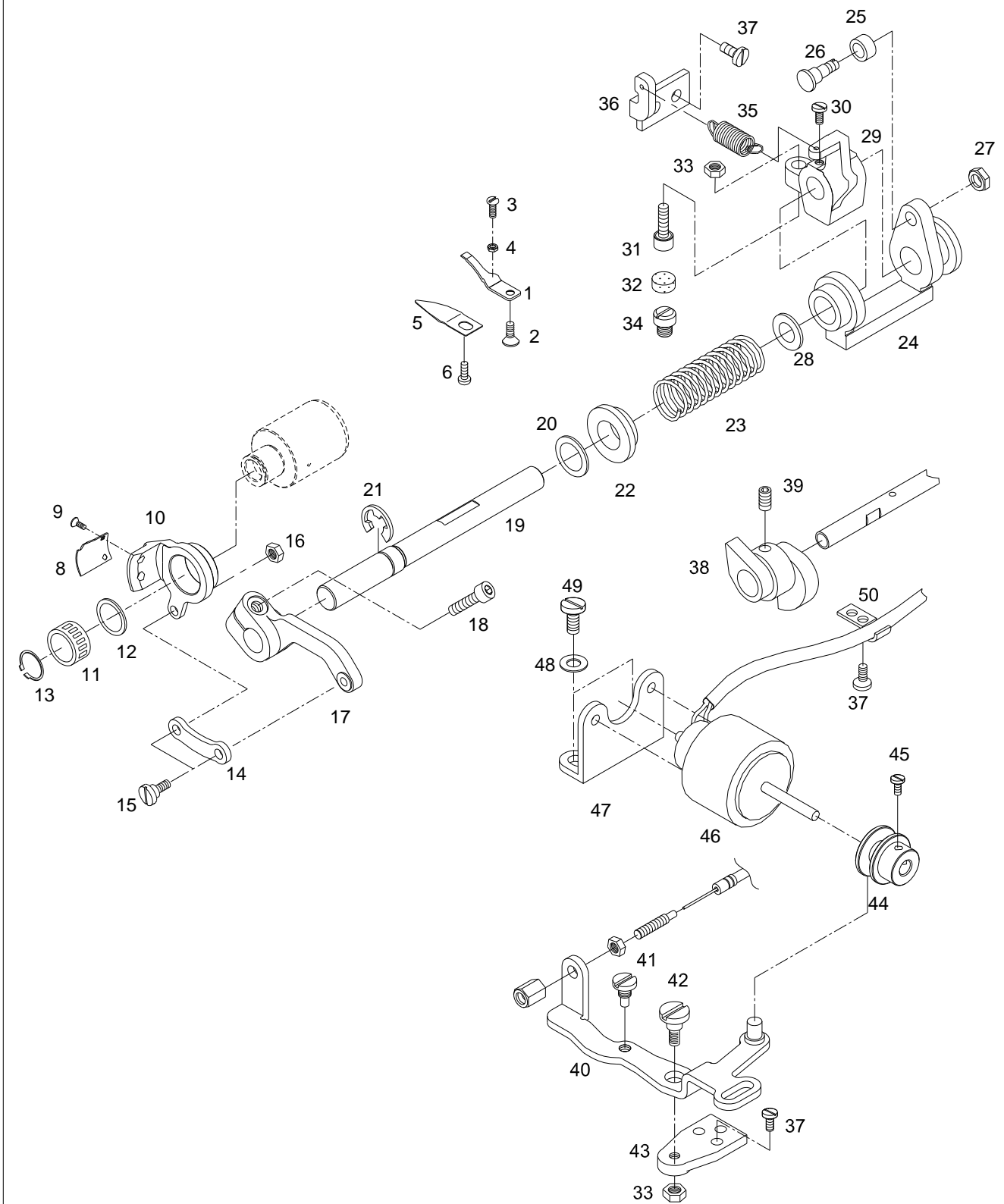
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
D-1	41S101S-306H		Thread Winder Ass'y	실감기(조)	1Set	
D-2	41S001S-306H		Thread Winder Base Ass'y	실감기 베이스(조)	1Set	
D-3	GP-019513-00		Thread Winder Driving Shaft	실감기 구동축	1	
D-4	41-018A-120H		Bobbin Winder Action Body	실감기 작동체	1	
D-5	41S006S-306H		Thread Winder Action pulley	실감기 작동 풀리	1	
D-6	SC-0104-5607		Screw (11/64", n=40)	고정나사	2	
D-7	41S008S-306H		Thread Winder Action Ring	실감기 작동링	1	
D-8	41S009S-306H		Bobbin Winder Shaft Rubber Ring	실감기 구동축 고무링	1	
D-9	41-008A-300G		Bobbin Stand	보빈 스탠드	1	
D-10	41-009A-300G		Bobbin Stopper	보빈 스토퍼	1	
D-11	GP-018086-00		Bobbin Winder Adjusting Plate	실감기 조정판	1	
D-12	SC-0130-1230		Screw (1/8", n=40)	참나사	1	
D-13	06011SW-306H		Washer	와셔	1	
D-14	41-013A-300G		Bobbin Winder Lever	실감기 레버	1	
D-15	SC-0105-7500		Screw (M4×P0.7)	고정나사	1	
D-16	41S013S-306H		Bobbin Winder Lever Shaft	실감기 레버축	1	
D-17	04-009C-3710		E-Ring (Ø5)	E-링 (호칭경5)	2	
D-18	40-007W-1600		Washer	와셔	2	
D-19	41S014S-306H		Thread Winder Adjusting Cam	실감기 조절캠	1	
D-20	02004SC-4113		Screw (M4×P0.7)	고정나사	1	
D-21	41S021S-306H		Thread Winder Spring	실감기 인장 스프링	1	
D-22	41S017S-306H		Thread Winder Action Plate	실감기 작동판	1	
D-23	41S023S-306H		Screw (11/64", n=40)	참나사	3	
D-24	41S025S-306H		Thread Winder Mes	실감기 메스	1	
D-25	SC-0519-2302		Screw (9/64", n=40)	참나사	2	
D-26	AS-008929-01		Thread Tension Control Ass'y	실감기 실장력 조절장치(조)	1Set	
D-27	41S034S-306H		Thread Tension Cap Nut	실감기 조절 캡 너트	1	
D-28	40-804W-1230		Thread Tension Spring Stopper	실장력 조절 스프링 스토퍼	1	
D-29	GP-003213-01		Thread Tension Spring	실감기 조정 스프링	1	
D-30	40-024A-1230		Spring Cover	스프링 커버	1	
D-31	40-108A-1306		Thread Tension Disk	실안내 접시	1	
D-32	41S028S-306H		Thread Tension Adjusting Shaft	실장력 조절축	1	
D-33	41S026S-306H		Thread Guide Plate	실안내판	1	
D-34	SN-0121-7400		Nut	너트	1	







Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied
G-1	GP-023636-00		Gear Box Cover	기어 박스 커버	1	
G-2	GP-023637-00		Oil Window of Gear Box Cover	기어박스 유창	1	
G-3	GP-000749-00		Gear Box Cover Gasket	기어 박스 커버 가스켓	1	
G-4	SC-0523-1230		Screw [3/16" n=28, L=10]	기어 박스 커버 첩나사[3/16" n=28, L=10]	12	
G-9	GP-001708-00		Hose Holder	호스 잡이	3	
G-10	44-001C-1230		Hose Holder(Small)	호스 잡이(소)	6	
G-12	AS-000249-00		Oil Tank Ass'y	급유탱크 (조)	1Set	
G-13	SC-000074-11		Screw of Oil Tank Ass'y [5/16" n=24]	급유탱크 나사[5/16" n=24]	1	
G-14	RI-000021-02		O-Ring [P11]	급유탱크 나사 O-링[P11]	1	
G-15	10-020W-2700		Washer	와셔	12	
G-16	GP-001862-00		Hose [Ø8×Ø10, L=280]	오일 주입 호스[Ø8×Ø10, L=280]	1	
G-17	GP-000758-02		Oil Inlet	오일 주입구	1	
G-18	GP-034901-00		Hose C [Ø3×Ø5, L=250]	연결 호스 C[Ø3×Ø5, L=25]	1	
G-19	GP-000759-03		Oil Filter Connector	오일 필터 연결구	2	
G-20	AS-000251-00		Oil Filter Ass'y	오일 필터(조)	1Set	
G-21	GP-001862-00		Hose [Ø8×Ø10, L=50]	오일 필터 연결 호스[Ø8×Ø10, L=50]	1	
G-22	44-134C-5700		Nipple	니플	2	
G-23	GP-022129-00		Oil Wick Support Plate	유방판	1	
G-24	44-0000-1230		Oil Wick [L=150]	유방판 유심[L=150]	1	
G-25	SC-0159-3500		Screw [9/64" n=40,L=6]	면판 유심 잡이 고정나사[9/64" n=40,L=6]	1	
G-26	44-021C-1600		Holder of Oil Return Felt	환류 펠트 잡이	1	
G-27	GP-000763-01		Face Plate Felt	면판 펠트	1	
G-28	SC-000076-00		Oil Adjusting Screw	오일 조정나사	1	
G-29	RI-000019-00		O-Ring [P3]	오일 조정나사 O-링[P3]	1	
G-30	SC-000075-00		Plunger Screw	플런저 나사	1	
G-31	RI-000020-00		O-Ring [P7]	플런저 나사 O-링[P7]	1	
G-32	44-118G-1230		Piston Spring	피스톤 스프링	1	
G-33	44-117A-1230		Piston	피스톤	1	
G-34	GP-013354-01		Oil Tank(L) Nipple(S)	급유탱크(하) 니플(소)	2	
G-35	GP-013355-01		Oil Tank(L) Nipple(L)	급유탱크(하) 니플(대)	1	
G-36	AS-005760-00		Floater Ass'y	기어박스 유량지시계(조)	1Set	
G-37	44S052S-306H		Oil Window	유창	1	
G-38	44S053S-306H		Oil Guage	오일 게이지	1	
G-39	44S054S-306H		Oil Window Rubber Ring	유창 고무링	1	
G-40	GP-000761-00		Cable Holder	케이블 잡이	1	
G-41	SC-0548-7400		Screw(11/64"n=40)	첩나사(11/64"n=40)	1	
G-42	GP-020196-01		Rubber Cap	급유탱크 고무마개	2	Jul.06.11
G-43	SC-000641-00		Screw(M8×L8)	급유탱크 마개나사	1	

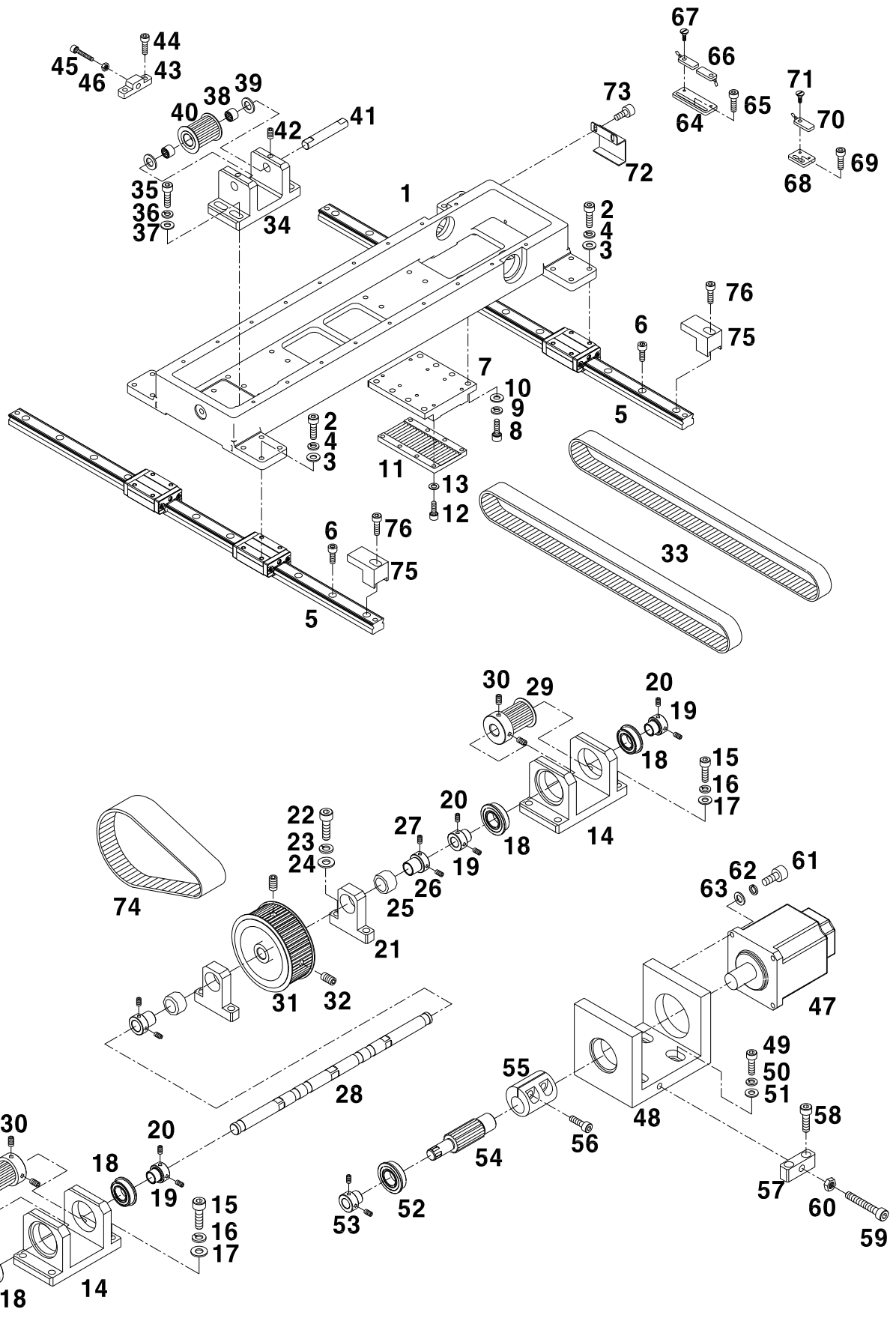




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
H-1	10-101A-64L7		Fixed Mes	고정메스	1	
H-2	SC-A301-4119		Screw [9/64" n=40]	고정메스 침나사[9/64" n=40]	1	
H-3	SC-0137-2700		Screw [1/8" n=40]	고정메스 장력조절나사[1/8" n=40]	1	
H-4	SN-0103-2700		Nut [1/8" n=40]	고정메스 장력조절 너트[1/8" n=40]	1	
H-5	10-005A-64L7		Thread Retaining Plate	실 가리개	1	
H-6	SC-0175-1230		Screw	실채기 카바 나사	1	
H-8	10-108A-64L7		Moving Mes	동메스	1	
H-9	SC-A154-4114		Screw [11/64" n=40]	동메스 고정나사[11/64" n=40]	2	
H-10	GP-013962-00		Thread Trimming Holder	사절 홀더	1	
H-11	10-011A-2700		Needle Bearing	니들 베어링	1	
H-12	WS-000274-00		Washer of Thread Trimming Holder	사절 홀더 와셔	1	
H-13	10-009C-2700		C-Ring	스냅 링	1	
H-14	GP-013938-00		Thread Trimming Lever Connecting Link	사절레버 연결링크	1	
H-15	10-013S-257A		Stud Screw [11/64" n=40]	사절레버 연결링크 단나사[11/64" n=40]	2	
H-16	SN-0101-1600		Nut [11/64" n=40]	사절레버 연결링크 너트[11/64" n=40]	1	
H-17	GP-000740-00		Thread Trimming Lever	사절레버	1	
H-18	SC-0108-2350		Screw [M6]	사절레버 침나사[M6]	1	
H-19	GP-000737-00		Thread Trimming Shaft	사절축	1	
H-20	10-116W-257A		Washer	사절축 와셔	1	
H-21	43-009C-1600		E-Ring	E-링[Ø9]	1	
H-22	10-017A-257A		Return Spring Guide Bushing	리턴 스프링 가이드 붓싱	1	
H-23	GP-000738-00		Slide Arm Return Spring	슬라이드 아암 리턴 스프링	1	
H-24	GP-001725-00		Slide Arm	슬라이드 아암	1	
H-25	10-066A-7507		Roller	로울러	1	
H-26	10-020S-257A		Stud Screw	로울러 단나사	1	
H-27	SN-0115-7400		Nut [3/16" n=32]	로울러 단나사 너트[3/16" n=32]	1	
H-28	10-044R-5607		Cushion Washer	쿠션 고무 와셔	1	
H-29	10-121A-257A		Cam Follower Crank	사절캠 종동 크랭크	1	
H-30	15-002S-5607		Screw [1/4" n=40]	사절캠 종동 크랭크 침나사[1/4" n=40]	2	
H-31	10-032S-257A		Stopper Screw [15/64" n=28]	스토퍼 쿠션 나사[15/64" n=28]	1	
H-32	10-032R-257A		Cushion Rubber	스토퍼 쿠션 고무	1	
H-33	SN-0105-3400		Nut [15/64" n=28]	너트[15/64" n=28]	1	
H-34	SC-000171-00		Thread Trimmer Stopper Screw	사절 스토퍼 나사	1	
H-35	10-023G-257A		Spring	사절캠 종동 크랭크 스프링	1	
H-36	10-124C-257A		Spring Holder	스프링 걸이	1	
H-37	SC-0548-7400		Screw [3/16" n=28]	침나사[3/16" n=28]	6	
H-38	GP-001724-00		Thread Trimming Cam	사절캠	1	
H-39	SC-A308-4517		Screw [1/4" n=40]	사절캠 고정나사[1/4" n=40]	2	
H-40	AS-000247-00		Clutch Lever Ass'y	클러치 레버(조)	1Set	
H-41	10-027S-257A		Stud Screw	클러치 레버 작동핀 나사	1	
H-42	SC-000227-00		Clutch Lever Hinge Screw	클러치 레버 단나사	1	
H-43	10-029A-257A		Base Plate	베이스 판	1	
H-44	GP-000736-00		Solenoid Block	솔레노이드 구동블럭	1	
H-45	SC-0128-7400		Screw [11/64" n=40]	솔레노이드 구동블럭 침나사	2	
H-46	STT080-00002		Thread Trimming Solenoid Ass'y	사절 솔레노이드(조)	1Set	
H-47	GP-000735-01		Base for Thread Trimming Solenoid	사절 솔레노이드 베이스	1	
H-48	22-012W-2516		Washer	사절 솔레노이드 베이스 와셔	2	
H-49	SC-0150-2500		Screw [15/64" n=28]	사절 솔레노이드 베이스 침나사[15/64" n=28]	2	
H-50	GP-000761-00		Cable Holder	케이블 잡이	1	

X-Moving Mechanism

X-이송 관계

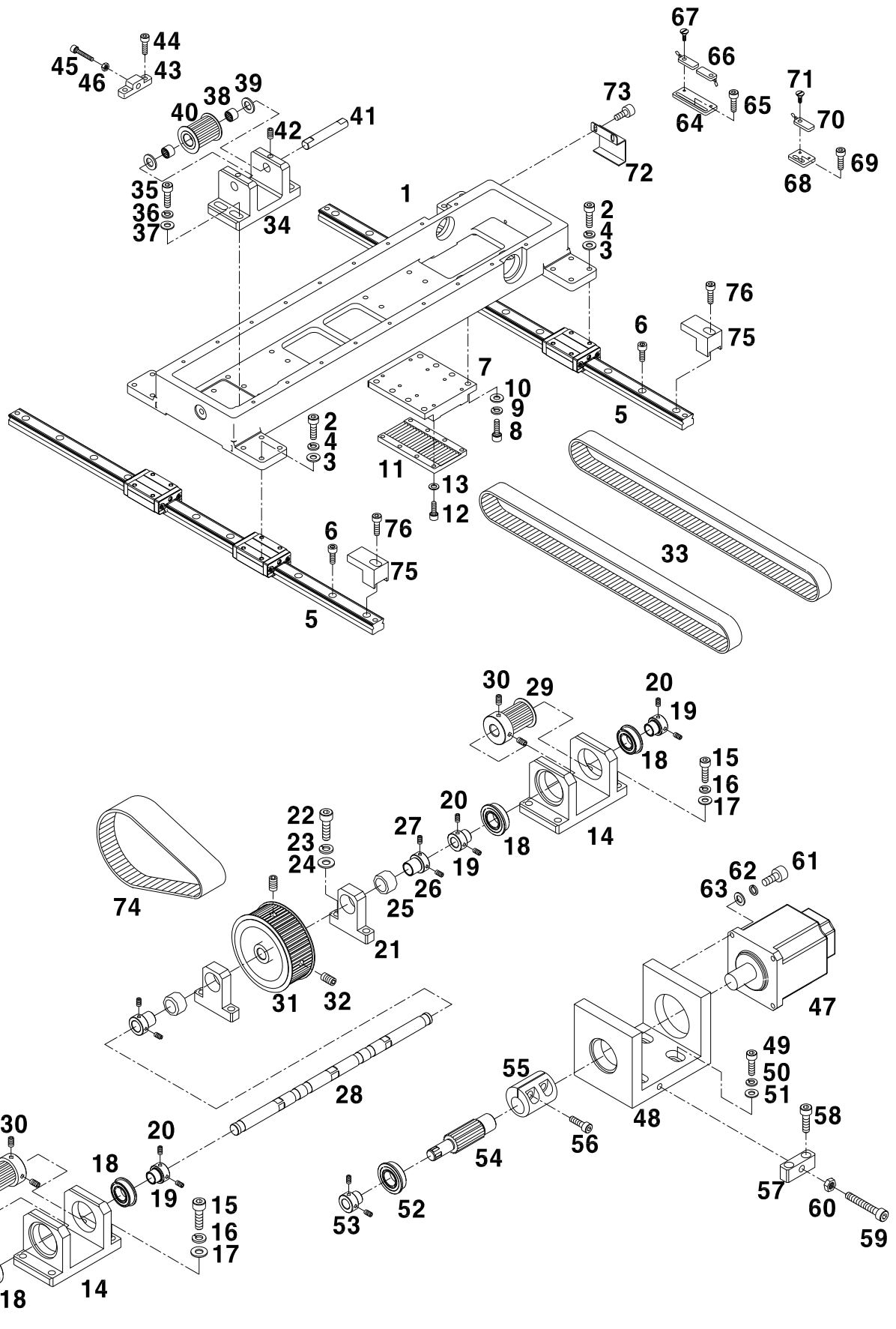




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
I-1	GP-014022-01		X Moving Base	X 이송 베이스	1	
I-2	08062SC-7113		Screw[M5 L=20]	X 이송 베이스 고정나사[M5 L=20]	16	
I-3	02030SW-5030		Washer	X 이송 베이스 고정 와셔	16	
I-4	18048SW-3115		Spring Washer	X 이송 베이스 고정 스프링 와셔	16	
I-5	GP-014008-00		X LM Guide	X LM 가이드	2	
I-6	18047SC-7113		Screw[M5 L=15]	X LM 가이드 고정나사[M5 L=15]	22	
I-7	GP-014040-00		Driving plate (X)	X 이송판	2	
I-8	08091SC-7113		Screw[M6 L=20]	X 이송판 고정나사 M6 L=20	16	
I-9	22-012W-2516		Spring Washer	X 이송판 고정 스프링 와셔	16	
I-10	18015SW-3111		Washer	X 이송판 고정 와셔	16	
I-11	GP-014056-00		X Timming Belt Fixing Plate	X 타이밍 벨트 고정판	2	
I-12	15105SC-7113		Screw[M4 L=15]	X 타이밍 벨트 고정판 고정나사[M4 L=15]	16	
I-13	40-005W-2350		Washer	X 타이밍 벨트 고정판 고정 와셔	16	
I-14	GP-014004-00		X-moving Shaft Bracket(A)	X 종동축 브라켓(A)	2	
I-15	14027SC-7113		Screw[M8 L=30]	X 종동축 브라켓(A) 고정나사[M8 L=30]	8	
I-16	15095SW-3115		Spring Washer	X 종동축 브라켓(A) 스프링 와셔	8	
I-17	15077SW-2111		Washer	X 종동축 브라켓(A) 고정와셔	8	
I-18	BR-000007-00		Bearing	X 종동축 베어링 [6004 ZZ NR]	4	
I-19	14058CW-A001		Collar (A)	X 종동축 베어링 카라(A)	4	
I-20	SC-0317-2700		Screw[M6 L=6]	X 종동축 베어링 카라(A)첼나사[M6 L=6]	8	
I-21	GP-014005-00		X-Moving Shaft Bracket(B)	X 종동축 브라켓(B)	2	
I-22	14027SC-7113		Screw[M8 L=30]	X 종동축 브라켓(B) 고정나사[M8 L=30]	4	
I-23	15095SW-3115		Spring Washer	X 종동축 브라켓(B) 스프링 와셔	4	
I-24	15077SW-2111		Washer	X 종동축 브라켓(B) 고정와셔	4	
I-25	14065BR-5030		Needle Bearing	X 종동축 브라켓(B) 니들 베어링[182616 ZZ NR]	2	
I-26	15035CW-A001		Collar	X 종동축 브라켓(B) 니들 베어링 카라	2	
I-27	SC-0164-2700		Screw[M5 L=5]	X 종동축 브라켓(B) 니들 베어링 카라 첼나사[M5 L=5]	4	
I-28	GP-014043-01		X Driven Timming Pulley Shaft(A)	X 종동 타이밍 폴리축(A)	1	Sep.02.09
I-29	GP-014039-00		X Moving Timming Pulley(A)	X 종동 타이밍 폴리(A)	2	
I-30	SC-A308-4517		Screw[1/4" n=40]	X 종동 타이밍 폴리(A)첼나사[1/4" n=40]	4	
I-31	GP-014041-00		X Motor Moving Timming Pulley	X 모터 종동 타이밍 폴리	1	
I-32	SC-000641-00		Screw[M8 L=8]	X 모터 종동 타이밍 폴리 첼나사[M8 L=8]	3	
I-33	BE-000072-00		X Motor Moving Timming Belt	X 종동 타이밍 벨트[S5M L=1295]	2	
I-34	GP-014016-00		X-Moving Shaft Bracket(C)	X 종동축 브라켓(C)	2	
I-35	14027SC-7113		Screw[M8 L=30]	X 종동축 브라켓(C) 고정나사[M8 L=30]	8	
I-36	15095SW-3115		Spring Washer	X 종동축 브라켓(C) 스프링 와셔	8	
I-37	15077SW-2111		Washer	X 종동축 브라켓(C) 고정와셔	8	
I-38	15042BR-5030		Bearing	X 종동축 베어링	4	
I-39	15046RB-5030		Fiber washer	와셔	4	
I-40	GP-000551-00		X Moving Timming Pulley(B)	X 종동 타이밍 폴리(B)	2	
I-41	GP-014057-01		X Moving Timming Pulley Shaft(B)	X 종동 타이밍 폴리 축(B)	2	Sep.02.09
I-42	SC-A308-4517		Screw[1/4" n=40]	X 종동축 타이밍폴리축 고정나사[1/4" n=40]	4	
I-43	GP-014020-00		X moving Tension Adjusting Bracket	X 이송 장력 조정 브라켓	2	
I-44	18047SC-7113		Screw[M5 L=15]	X 이송벨트 장력 조정 브라켓 고정 나사[M5 L=15]	4	
I-45	26018SC-7113		Screw[M6 L=35]	X 이송벨트 장력 조정 나사[M6 L=35]	2	
I-46	14064SN-9311		Nut	X 이송 장력 고정 너트	2	
I-47	MT-000026-00		X Servo Motor[1KW]	X 축 서보모터[1KW]	1	
I-48	GP-014006-00		Motor shaft braket (X)	X 모터축 브라켓	1	
I-49	14027SC-7113		Screw[M8 L=30]	X 모터축 브라켓 고정나사[M8 L=30]	3	
I-50	15095SW-3115		Spring Washer	X 모터축 브라켓 스프링 와셔	3	
I-51	15077SW-2111		Washer	X 모터축 브라켓 고정와셔	3	
I-52	BR-000007-00		Bearing	X 모터축 베어링 [6004 ZZ NR]	1	
I-53	14058CW-A001		Collar	X 모터축 베어링 카라	1	
I-54	GP-014021-00		X Motor driving Timming Pulley	X 구동 타이밍 폴리	1	
I-55	04001700H000		X Motor driving Timming Pulley Coupling	X 구동 타이밍 폴리 커플링	1	
I-56	08091SC-7113		Screw (M6×L20)	X 구동 타이밍 폴리 커플링 고정나사	2	
I-57	GP-014007-00		X-Belt Adjusting Bracket	X 구동 벨트장력 조정 브라켓	1	

X-Moving Mechanism

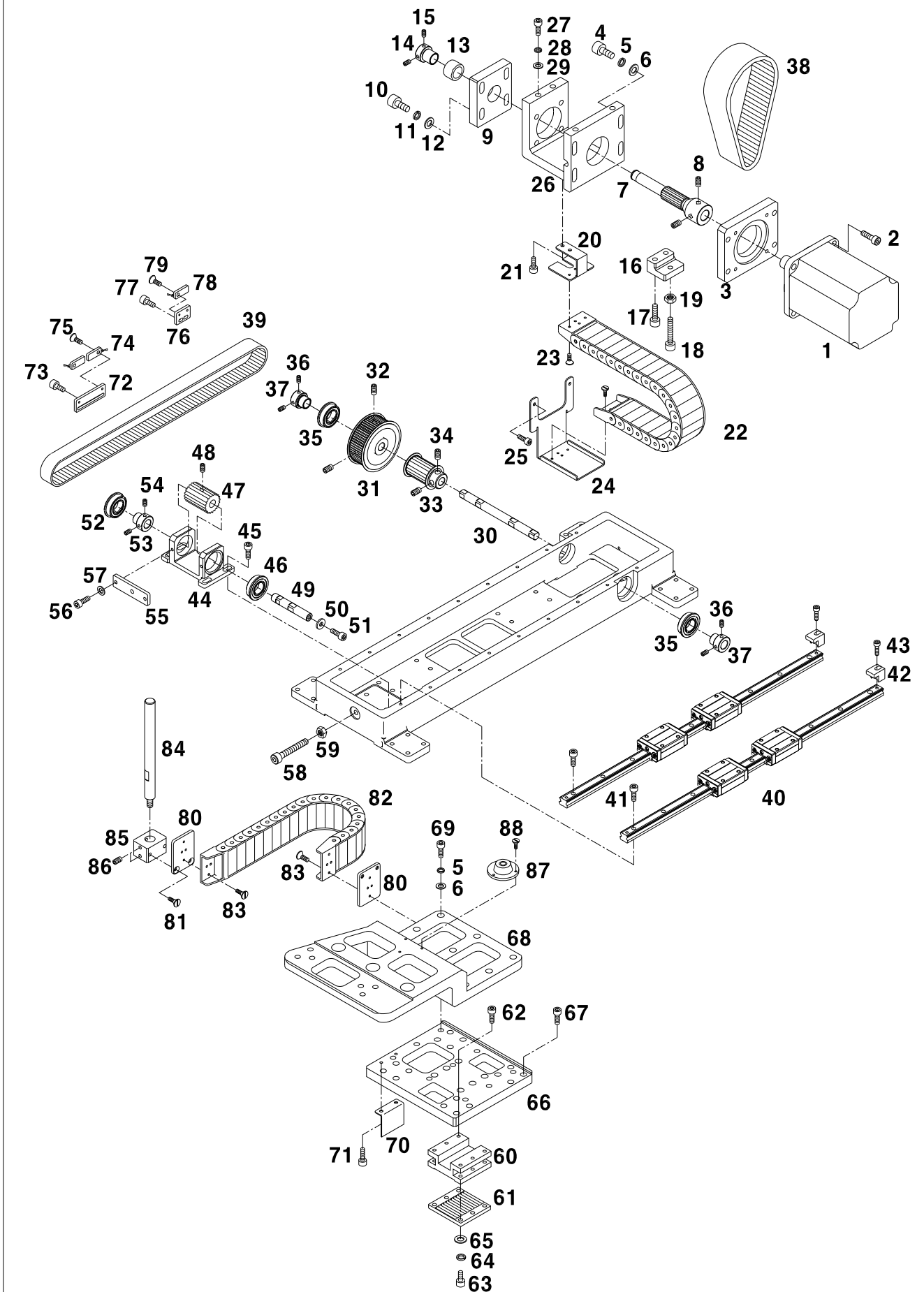
X-이송 관계



J

Y-Moving Mechanism

Y-이송 관계

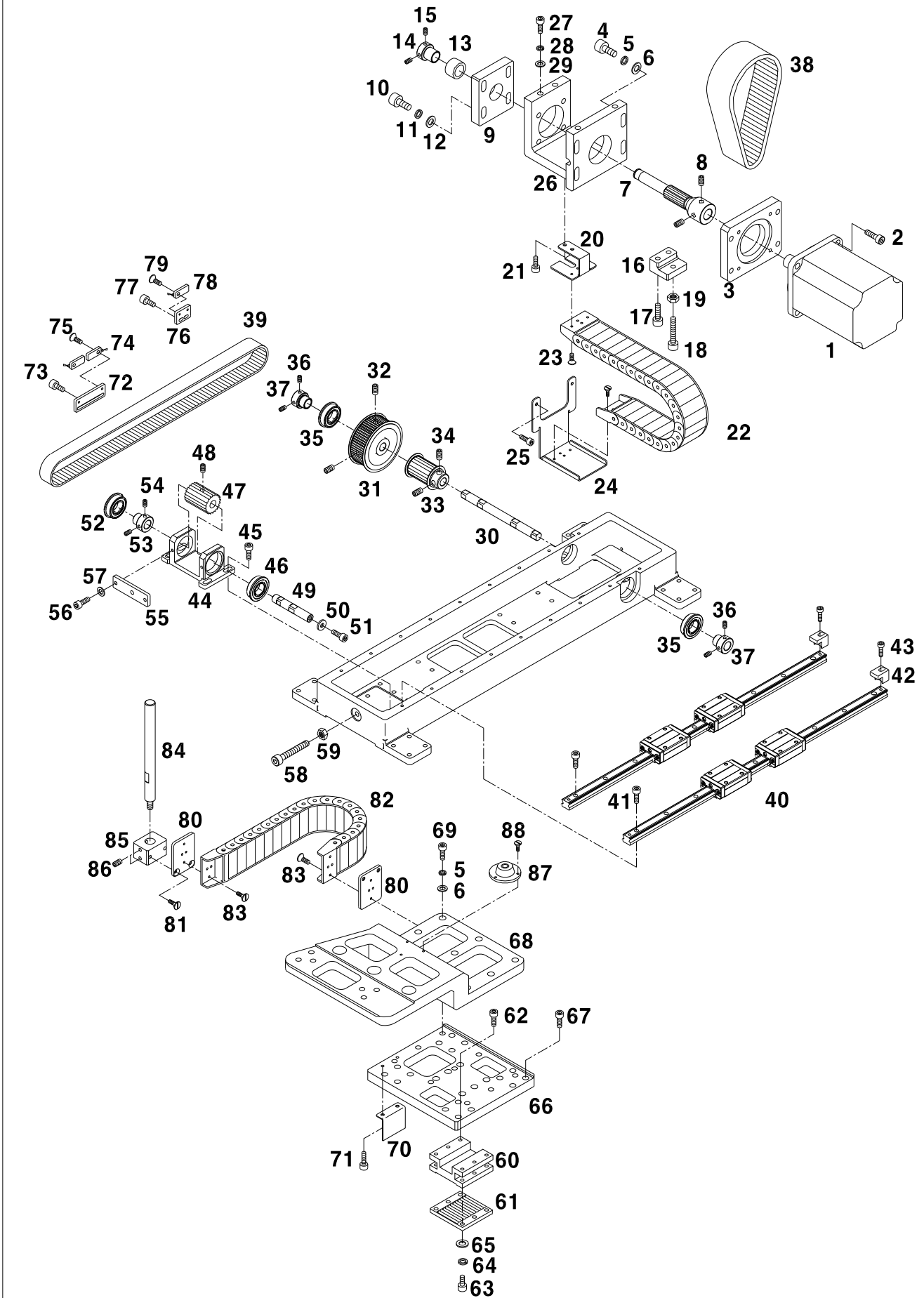


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
J-1	SFAM-750-003		Y Servo Motor	Y 서보모터	1	
J-2	08091SC-7113		Screw[M6 L=20]	Y 서보모터 고정나사[M6 L=20]	4	
J-3	GP-015863-01		Y-Motor tension adjusting bracket(B)	Y 모터 장력조정 브라켓(B)	1	
J-4	14027SC-7113		Screw[M8 L=30]	Y 모터 장력조정 브라켓(B)고정나사[M8 L=30]	4	
J-5	15095SW-3115		Spring Washer	Y 모터 장력조정 브라켓(B)스프링 와셔	13	
J-6	15077SW-2111		Washer	Y 모터 장력조정 브라켓(B)고정와셔	13	
J-7	GP-014065-02		Y Motor Driving Timming Pulley	Y 구동 모터 타이밍 풀리	1	Dec.23.08
	GP-014065-01		Y Motor Driving Timming Pulley	Y 구동 모터 타이밍 풀리	1	
J-8	14061AF-4517		Screw[M8]	Y 구동 모터축 첩나사[M8]	2	
J-9	GP-018191-00		Y Motor Tension Bracket(C)	Y 모터 장력 조정 브라켓(C)	1	
J-10	14027SC-7113		Screw[M8 L=30]	Y 모터 장력 조정 브라켓(C 고정나사[M8 L=30]	4	
J-11	15095SW-3115		Spring Washer	Y 모터 장력 조정 브라켓(C)스프링 와셔	4	
J-12	15095SW-3115		Washer	Y 모터 장력 조정 브라켓(C)고정와셔	4	
J-13	14065BR-5030		Needle Bearing	Y 모터 축 니들 베어링	1	
J-14	15035CW-5030		Collar	Y 모터 축 니들 베어링 카라	1	
J-15	SC-0164-2700		Screw[M5]	Y 모터 축 니들 베어링 카라 첩나사[M5]	2	
J-16	GP-014060-00		Y-motor Tension Adjusting Bracket (A)	Y 모터 장력 조정 브라켓(A)	2	
J-17	08091SC-7113		Screw[M6 L=20]	Y 모터 장력 조정 브라켓(A) 고정나사[M6 L=20]	2	
J-18	26018SC-7113		Screw[M6 L=35]	Y 모터 장력 조정 나사[M6 L=35]	1	
J-19	14064SN-9311		Nut	Y 모터 장력 고정 너트	1	
J-20	GP-020588-00		Y-Motor Robochain Bracket	Y 모터 로보체인 브라켓	1	
J-21	02015SC-7113		Screw[M4 L=8]	Y 모터 로보체인 브라켓 고정나사[M4 L=8]	2	
J-22	AS-006937-00		Cable Guide	Y 모터 케이블 가이드	2	
J-23	03010MC-4135		Screw	Y 모터 케이블 가이드 고정나사	2	
J-24	GP-025878-00		Bracket A for Cable Guide	모터 케이블 가이드 브라켓 A	1	
J-25	02010SC-3123		Screw	모터 케이블 가이드 브라켓 고정나사	2	
J-26	GP-014066-00		Y Motor Bracket	Y 모터 브라켓	1	
J-27	14003SC-7113		Screw[M8 L=25]	Y 모터 브라켓 고정나사 [M8 L=25]	4	
J-28	15095SW-3115		Spring Washer	Y 모터 브라켓 고정 스프링 와셔	4	
J-29	15077SW-2111		Washer	Y 모터 브라켓 고정 와셔	4	
J-30	GP-014075-02		Y Moving timming pulley shaft	Y 종동 타이밍 풀리 축	1	Mar.07.12
	GP-014075-01		Y Moving timming pulley shaft	Y 종동 타이밍 풀리 축	1	Sep.02.09
J-31	GP-014074-00		Y Motor Moving Timming Pulley	Y 모터 종동 타이밍 풀리	1	
J-32	14061AF-4517		Screw[M8]	Y 모터 종동 타이밍 풀리 첩나사[M8]	4	
J-33	GP-014069-00		Y-Moving Timming Pulley(A)	Y 종동 타이밍 풀리(A)	1	
J-34	14061AF-4517		Screw[M8]	Y 종동 타이밍 풀리(A) 첩나사[M8]	2	
J-35	06-015A-207P		Bearing	Y 종동 타이밍 풀리축 베어링 [6002 ZZ NR]	2	
J-36	04014SC-4517		Screw[M5]	Y 종동 베어링 붓싱(A) 첩나사[M5]	4	
J-37	GP-014062-00		Y-moving Bearing Bushing(B)	Y 종동 베어링 붓싱(B)	2	
J-38	BE-000075-00		Y Driving Timming Belt	Y 구동 타이밍 벨트[S3M L=333]	1	
J-39	BE-000074-00		Y Moving Timming Belt	Y 종동 타이밍 벨트[S5M L=975]	1	
J-40	GP-014063-00		Y-Axis LM-Guide	Y 이송 LM 가이드	2	
J-41	15105SC-7113		Screw[M4 L=15]	Y 이송 LM 가이드 고정나사[M4 L=15]	18	
J-42	GP-019987-00		Y-LM Guide stopper	Y LM가이드 스토퍼	2	
J-43	SC-000168-00		Screw[M4 L=20]	Y LM가이드 스토퍼 고정나사[M4 L=20]	2	
J-44	GP-014073-00		Y Axis pulley bracket	Y 이송 풀리 브라켓	1	
J-45	16059SC-4113		Screw[M6 L=12]	Y 이송 풀리 브라켓 고정나사[M6 L=12]	4	
J-46	BR-000043-00		Bearing(A)	Y 이송 풀리 브라켓 베어링(A)[6201 ZZ NR]	1	
J-47	GP-014070-00		X Moving timming pulley(B)	Y-종동 타이밍 풀리(B)	1	
J-48	04016AF-A001		Screw(1/4" n=40)	Y-종동 타이밍 풀리(B)첩나사(1/4" n=40)	2	
J-49	GP-014068-01		Axis Shaft for Y Timming Pulley	Y이송타이밍풀리축	1	Sep.02.09
J-50	WS-000145-00		Washer	Y 이송축 와셔	1	
J-51	14002SC-7113		Screw[M6 L=15]	Y 이송축 고정나사 M6 L=15	1	
J-52	06-015A-207P		Bearing	Y 이송 풀리 브라켓 베어링 [6002 ZZ NR]	1	
J-53	GP-014062-00		Y-Moving Bearing Bushing(B)	Y 종동 베어링 붓싱(B)	1	
J-54	04014SC-4517		Screw[M5]	Y 종동 베어링 붓싱(B) 첩나사[M5]	2	
J-55	GP-014079-00		Y Belt Tension Adjusting Bracket	Y 벨트 장력 조절 브라켓	1	

J

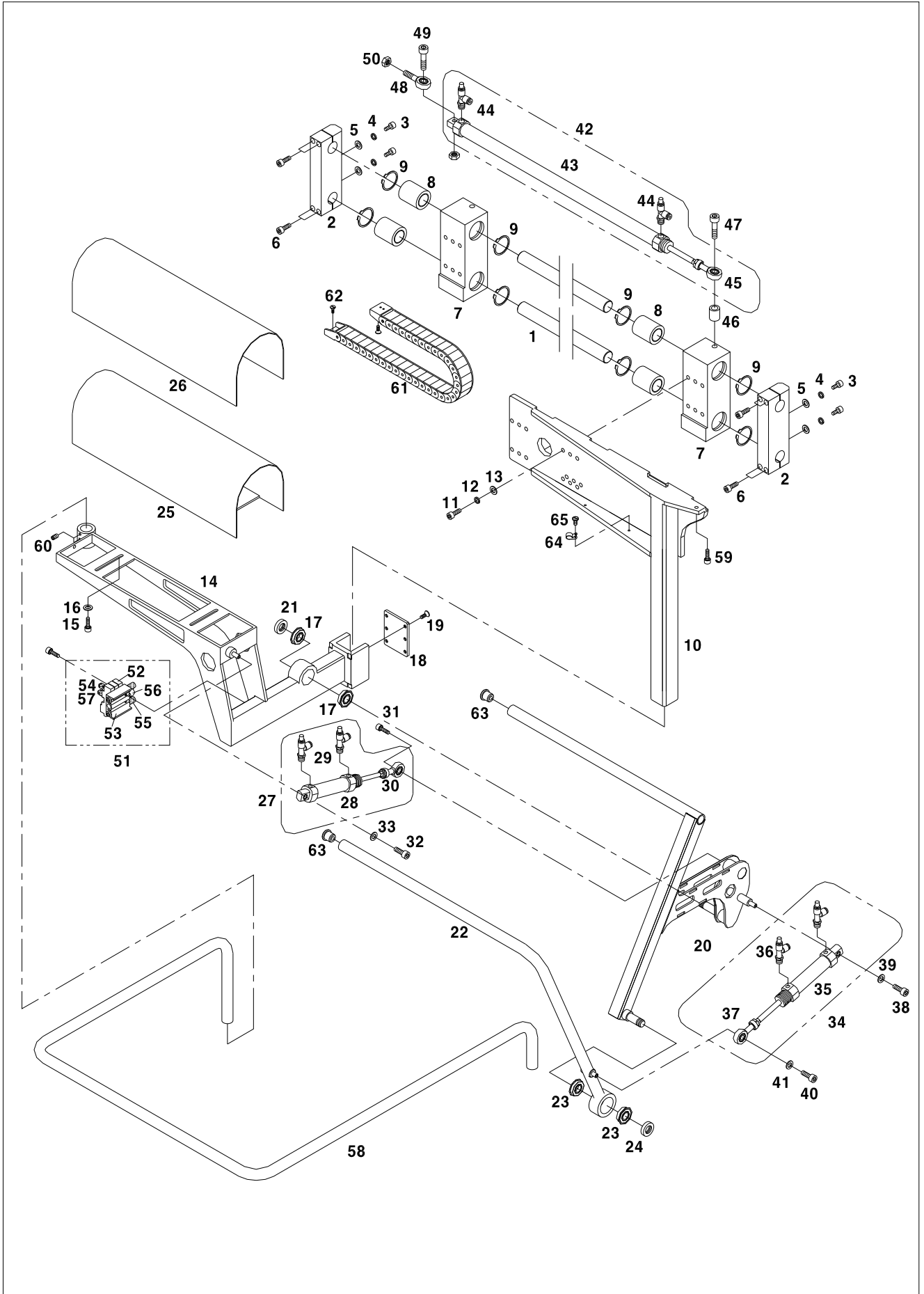
Y-Moving Mechanism

Y-이송 관계

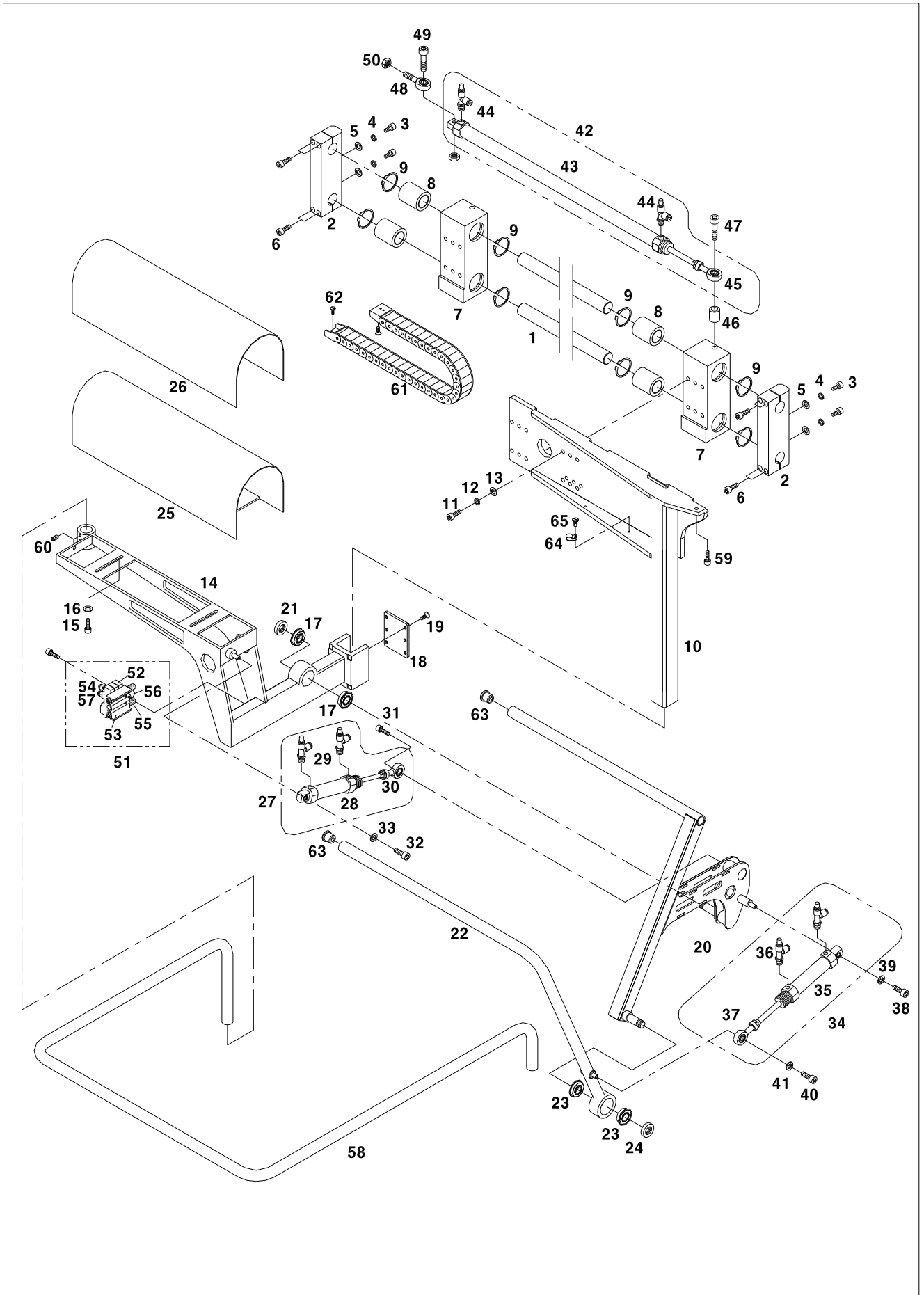




Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
J-56	02015SC-4113		Screw(M4 L=10)	Y 벨트 장력 조절 브라켓 고정나사(M4 L=10)	2	
J-57	18014SW-3115		Washer	Y 벨트 장력 조절 브라켓 고정washer	2	
J-58	SC-000643-00		Screw(M6 L=40)	Y 이송 장력 조절 나사[M6 L=40]	1	
J-59	14064SN-9311		Nut	Y 이송 장력 고정 너트	1	
J-60	GP-014072-00		X Driving plate	Y 이송판	1	
J-61	GP-014078-00		Fixing Plate for Timming Belt(Y)	Y 타이밍 벨트 고정판	1	
J-62	18047SC-7113		Screw[M5 L=15]	Y 이송판 고정나사[M5 L=15]	6	
J-63	18047SC-7113		Screw[M5 L=15]	Y 타이밍 벨트 고정판 고정나사[M5 L=15]	6	
J-64	18048SW-3115		Spring Washer	Y 타이밍 벨트 고정판 고정 스프링 washer	6	
J-65	02030SW-5030		Washer	Y 타이밍 벨트 고정판 고정washer	6	
J-66	18049SW-3111		Y Moving Base	Y 이송 베이스	1	
J-67	SC-000726-00		Screw[M4 L=12]	Y 이송 베이스 고정나사[M4 L=12]	16	
J-68	GP-013967-00		Swing Arm	스윙암	1	
J-69	14003SC-7113		Screw[M8 L=25]	스윙암 고정나사[M8 L=25]	6	
J-70	GP-014064-00		Y Sensor Plate	Y 센서판	1	
J-71	02025SC-7113		Screw[M4 L=5]	Y 센서판 고정나사[M4 L=5]	2	
J-72	GP-014019-02		X-Y Sensor Bracket (A)	X-Y 센서 브라켓(A)	1	Oct.04.11
J-73	PSC-BB000400		Screw[M4 L=8]	X-Y 센서 브라켓(A) 고정나사[M4 L=10]	2	
J-74	15-027A-2070		X-Y Sensor	X-Y 센서	1	
J-75	03010MC-4135		Screw[M3 L=10]	X-Y 센서 고정나사[M3 L=10]	1	
J-76	GP-015861-02		X-Y Sensor Bracket (B)	X-Y 센서 브라켓(B)	1	Oct.04.11
J-77	PSC-BB000400		Screw[M4 L=8]	X-Y 센서 브라켓(B) 고정나사[M4 L=10]	2	
J-78	CA-002279-06		Cable	Y축 근접센서 케이블	1	Feb.27.12
J-79	03010MC-4135		Screw[M3 L=10]	X-Y 센서 고정나사[M3 L=10]	1	
J-80	GP-016600-00		X-Y Cable Guide Bracket	X-Y 케이블 가이드 브라켓	2	
J-81	SC-000873-00		Screw[M5 L=8]	X-Y 케이블 가이드 브라켓 고정나사 [M5 L=8]	4	
J-82	AS-006937-00		X-Y Cable Guide	X-Y 케이블 가이드	1	
J-83	10010SC-8119		Screw [M3 L=5]	X-Y 케이블 가이드 고정나사 [M3 L=5]	8	
J-84	GP-017831-00		Robochain Support Shaft	로보체인 지지축	2	
J-85	GP-023541-00		Supported Block	지지대 블록	2	
J-86	04014SC-4517		Screw (M5 L5)	지지대 블록 고정나사 (M5 L5)	4	
J-87	GP-027086-00		Gauge	수평 게이지	1	
J-88	SC-000874-00		Screw (M3, L5)	수평 게이지 고정나사 (M3, L5)	3	



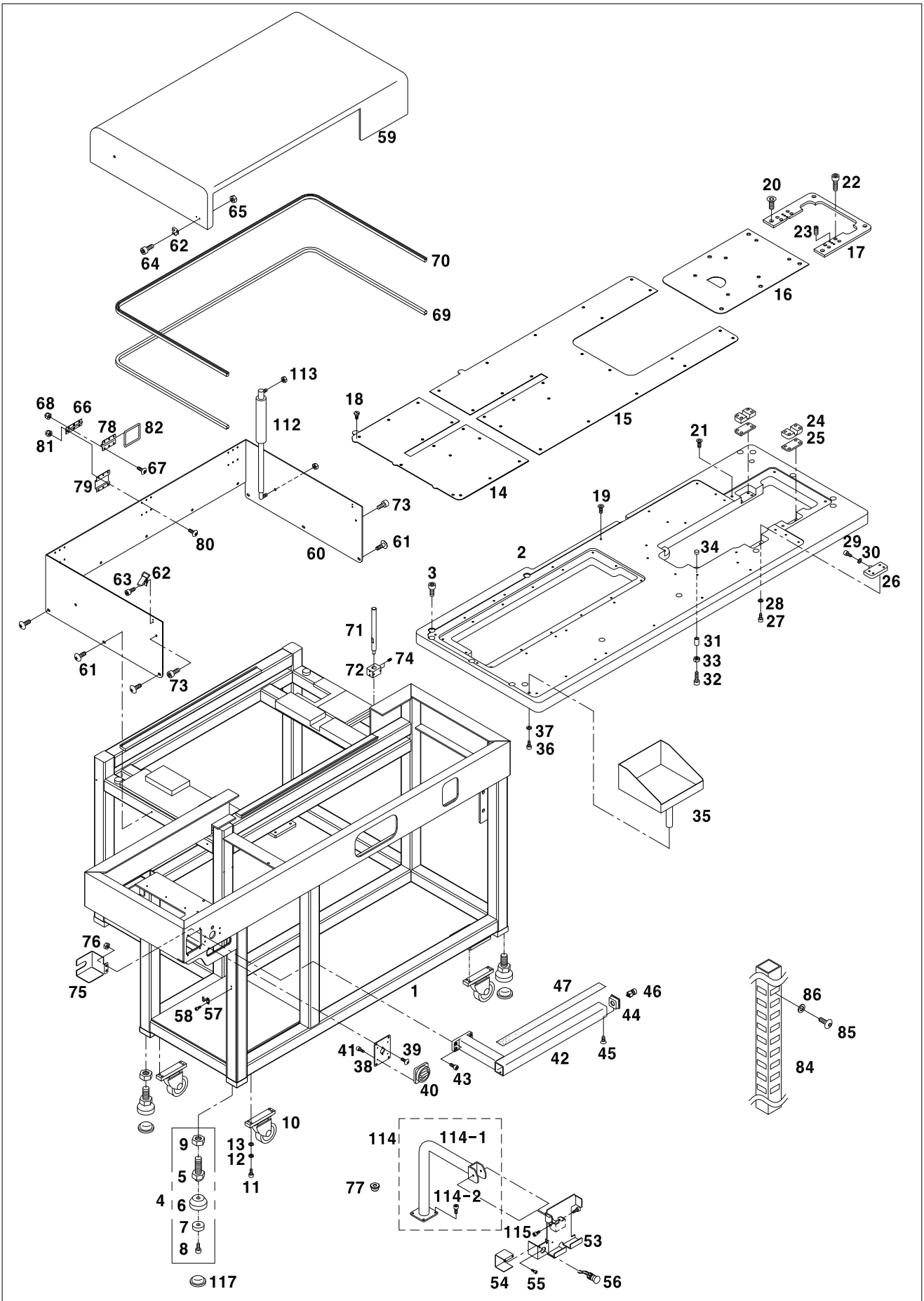
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
K-1	GP-016684-00		Stacker Moving Shaft	스테커 이송축	2	
K-2	GP-016681-00		Stacker Bracket	스테커 브라켓	2	
K-3	SC-000694-00		Screw[M10 L=30]	스테커 브라켓 고정나사[M10 L=30]	4	
K-4	WS-000235-00		Spring Washer	스테커 브라켓 고정스프링 와셔	4	
K-5	WS-000236-00		Washer	스테커 브라켓 고정 와셔	4	
K-6	26018SC-7113		Screw[M6 L=30]	스테커 이송축 고정나사[M6 L=30]	8	
K-7	GP-016703-01		Slide	슬라이드	2	
K-8	GP-023488-00		Bush	슬라이드 리니어 부쉬[LM 25]	4	
K-9	GP-023489-00		C-Ring	슬라이드 멈춤링[D=40]	8	
K-10	AS-004378-00		Stacker Holder(A'ssy)	스테커 홀더(조)	1Set	
K-11	14006SC-7113		Screw[M8 L=15]	스테커 홀더(조)고정나사[M8 L=15]	8	
K-12	15095SW-3115		Spring Washer	스테커 홀더(조)고정 스프링와셔	8	
K-13	15077SW-2111		Washer	스테커 홀더(조)고정 와셔	8	
K-14	AS-004364-01		Stacker Arm A'ssy	스테커 아암(조)	1	
K-15	14002SC-7113		Screw[M6 L=15]	옷감거치대 고정나사(M6 L=15)	4	
K-16	18015SW-3111		Washer	옷감거치대 고정 와셔	4	
K-17	BR-000129-00		Bearing	스테커 아암 베어링[6202 ZZ NR]	2	
K-18	GP-016678-00		Saddle Stoper	새들스토퍼	1	
K-19	SC-000695-01		Screw[M6 L=15]	새들스토퍼 고정나사[M6 L=15]	6	
K-20	AS-004375-00		Support Bar A'ssy	지지대(조)	1Set	
K-21	SN-000110-00		Screw[M15×P1.0]	지지대 로크 너트 [M15×P1.0]	1	
K-22	GP-016679-00		Second Bar	세컨드바	1	
K-23	BR-000129-00		Bearing	세컨드바 베어링[6202 ZZ NR]	2	
K-24	SN-000110-00		Nut [M15×P1.0]	세컨드바 로크 너트 [M15×P1.0]	1	
K-25	GP-016705-00		Cloth Holder	옷감 거치대	1	
K-26	GP-023499-00		Cloth Holder Rubber	옷감 거치대 고무	1	
K-27	AS-005564-00		Support Bar Cylinder A'ssy	지지대 실린더(조)	1Set	
K-28	GP-022551-00		Support Bar Cylinder	지지대 실린더[60]	1	
K-29	49-009A-5030		Speed Controller	실린더 스피드 컨트롤러	2	
K-30	GP-022552-00		Support Bar Cylinder End Rod	지지대 실린더 엔드로드	1	
K-31	SC-000694-00		Screw(M10 L=25)	지지대 실린더 고정나사(M10 L=25)	1	
K-32	08062SC-7113		Screw(M5 L=20)	지지대 실린더 고정나사(M5 L=20)	1	
K-33	07-011W-1230		Washer	지지대 실린더 고정와셔	1	
K-34	AS-005563-00		Second Bar Cylinder Ass'y	세컨드바 실린더(조)	1Set	
K-35	GP-022459-00		Second Bar Cylinder	세컨드바 실린더[125]	1	
K-36	49-009A-5030		Speed Controller	실린더 스피드 컨트롤러	2	
K-37	GP-022550-00		Second Bar Cylinder End Rod	세컨드바 실린더 엔드로드	1	
K-38	18047SC-7113		Screw(M5 L=20)	세컨드바 실린더 고정나사 (M5 L=20)	1	
K-39	07-011W-1230		Washer	세컨드바 실린더 고정와셔	1	
K-40	SC-000726-00		Screw(M4 L=20)	세컨드바 실린더 고정나사 (M4 L=20)	1	
K-41	20S075S-306H		Washer	세컨드바 실린더 고정와셔	1	
K-42	AS-005565-00		Stacker Cylinder A'ssy	스테커 실린더(조)	1Set	
K-43	GP-022553-00		Stacker Cylinder	스테커 실린더[550]	1	
K-44	49-009A-5030		Speed Controller	실린더 스피드 컨트롤러	2	
K-45	GP-022552-00		Stacker Cylinder End Rod (F)	스테커 실린더 엔드로드(F)	1	
K-46	GP-019983-00		End Rod Guide	엔드 로드 가이드	1	
K-47	SC-000704-01		Screw(M10 L=55)	스테커 실린더 고정나사(M10 L=55)	1	
K-48	GP-022556-00		Stacker Cylinder End Rod (M)	스테커 실린더 엔드로드(M)	1	
K-49	14027SC-4113		Screw(M8 L=30)	스테커 실린더 고정나사(M8 L=30)	1	
K-50	SN-000113-00		Nut	스테커 실린더 고정너트	1	
K-51	AS-005566-00		Solenoid Valve Ass'y	솔레노이드 밸브(조)	1Set	
K-52	GP-001623-00		Solenoid Valve	솔레노이드 밸브	1	
K-53	49A019S-811H		Manifold Block	메니폴드 블록	1	
K-54	GP-022555-00		Fitting	피팅	1	
K-55	49A020S-811H		Speed Controller	스피드 컨트롤러	1	
K-56	49A014S-811H		Fitting	피팅	2	
K-57	GP-001851-00		Fitting	피팅	2	





Body, Table, Cover Mechanism

바디, 테이블, 커버 관계

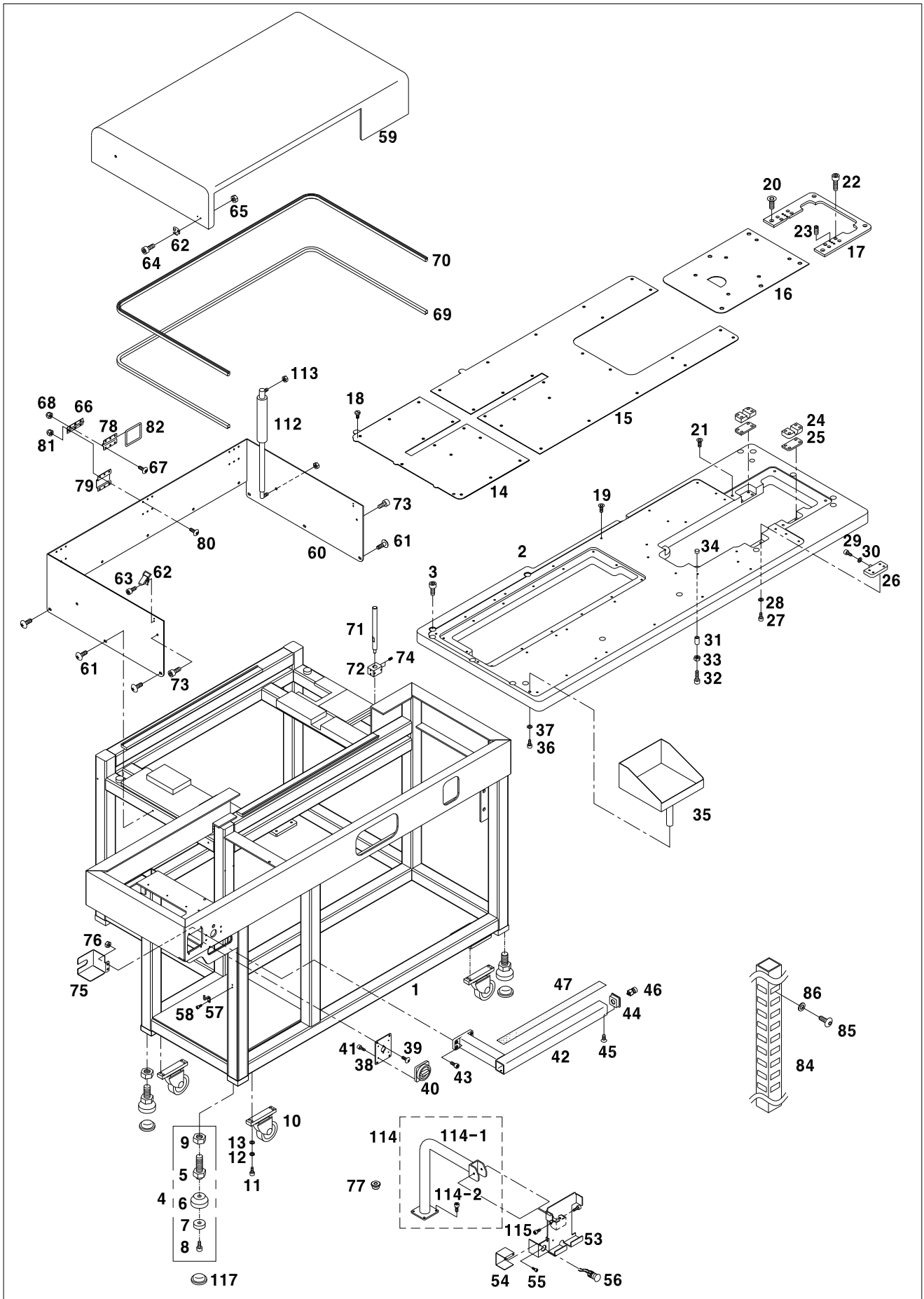


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
L-1	GP-014171-09		Body	바디	1	Dec.21.10
	GP-014171-08		Body	바디	1	Nov.30.09
L-2	GP-013952-03		Table	테이블	1	
L-3	26018SC-7113		Screw[M6 L=35]	테이블 고정나사[M6 L=35]	14	
L-4	26012BM-T121		Body Support Stand	바디 (조) 지지발	5	
L-5	26012SC-T121		Bolt	볼트	5	
L-6	26011CW-T121		Base	베이스	5	
L-7	26013CW-T121		Washer	와셔	5	
L-8	16022AF-8119		Plus Screw	플러스 나사	5	
L-9	26015SN-8211		Nut	바디 지지발 너트	5	
L-10	01000100UH80		Roller	바디 롤러	3	
L-11	14006SC-7113		Screw (M8xL25)	바디 롤러 고정나사 (M8xL25)	12	
L-12	15095SW-3115		Spring Washer	바디 롤러 고정 스프링 와셔	12	
L-13	15077SW-2111		Washer	바디 롤러 고정 와셔	12	
L-14	GP-013975-02		Covering Plate(A) for Table	테이블 덮개판(A)	1	Nov.25.11
L-15	GP-013977-02		Covering Plate(B) for Table	테이블 덮개판(B)	1	Nov.25.11
L-16	GP-014099-01		Covering Plate(C) for Table	테이블 덮개판(C)	1	Nov.25.11
L-17	GP-014100-01		Covering Plate(D) for Table	테이블 덮개판(D)	1	
L-18	SC-000236-00		Screw[M4 L=10]	테이블 덮개판 집나사[M4 L=10]	54	
L-19	06000120B000		Insert Bushing	테이블 덮개판 인서트 붓싱[M4]	47	
L-20	SC-000693-00		Screw[M6xL20]	테이블 덮개판(D) 집나사[M6 L=20]	4	
L-21	GP-023502-00		Insert Bushing	테이블 덮개판 D 인서트 붓싱[M6]	4	
L-22	26018SC-7113		Screw[M6xL30]	베드 높이 조절나사 (A) [M6 L=30]	8	
L-23	SC-0164-2700		Screw[M6]	베드 고정나사[M6]	6	
L-24	GP-014086-00		Bed Hinge Block	베드 힌지 블록	2	
L-25	GP-020179-00		Bed Hinge Block Base	베드 힌지 블록 베이스	2	
L-26	GP-014080-00		Lever Guide Block	레버가이드 블록	1	
L-27	08091SC-7113		Screw[M6xL20]	레버 가이드 블록 고정나사[M6 L=20]	4	
L-28	18015SW-3111		Washer	레버 가이드 블록 고정 와셔	4	
L-29	02015SC-7113		Screw[M4xL10]	레버가이드 나사(M4xL10)	1	
L-30	WS-000237-01		Washer	레버가이드와셔	1	
L-31	GP-023502-00		Insert Bushing	인서트 붓싱[M6]	4	
L-32	SC-000745-00		SCrew[M6 L=40]	베드 높이 조절 나사 (B) [M6 L=40]	2	
L-33	01S127S-306H		Nut	베드 높이 고정 너트	4	
L-34	GP-014085-00		Bed Support Rubber	베드 받침 고무	2	
L-35	GP-016638-00		Pocket Loader	포켓 적재대	1	
L-36	SC-000696-00		Screw[M8 L=60]	포켓 적재대 고정나사[M8 L=60]	1	
L-37	04029SW-A001		Washer	포켓 적재대 고정와셔	1	
L-38	GP-020198-00		Bracket for Power Switch	전원스위치 브라켓	1	
L-39	02044SC-3123		Screw[M5 L=10]	전원스위치 브라켓 고정나사[M5 L=10]	4	
L-40	EP-000187-00		Rotary Switch	로타리 스위치	1	
L-41	SC-000703-00		Screw[M5 L=10]	로타리 스위치 고정나사(M5 L=10)	4	
L-42	GP-014084-00		Button Arm	버튼 아암	1	
L-43	14002SC-7113		Screw[M6 L=15]	버튼 아암 집나사[M6 L=15]	4	
L-44	GP-014083-00		Button Bracket	버튼 브라켓	2	
L-45	15084SC-8119		Screw[M4 L=6]	버튼 브라켓 고정나사 [M4 L=6]	2	
L-46	02026EL-UK01		Start Switch	스타트 스위치	2	
L-47	GP-023547-00		Non-Slip Tape	미끄럼방지 테이프	1	
L-53	AS-004360-01		Operation Box Stand ass'y	오퍼레이션 박스 스탠드 (조)	1Set	
L-54	GP-016642-00		Cover for Emergency Switch	비상스위치 커버	1	
L-55	02014SC-4113		Screw[M4 L=5]	비상스위치 커버 고정나사[M4 L=5]	2	
L-56	EP-000191-00		Emergency Stop Switch	비상정지 스위치	1	
L-57	GP-016599-00		Air gun Bracket	에어건 브라켓	1	
L-58	03071SC-7113		Screw[M3 L=10]	에어건 브라켓 고정나사(M3 L10)	2	
L-59	GP-013969-02		X-Y Cover(A)	X-Y 커버(A)	1	
L-60	GP-020265-01		X-Y Cover(B)	X-Y 커버(B)	1	
L-61	18047SC-7113		Screw[M5 L=15]	커버 고정나사(M5 L=15)	13	



Body, Table, Cover Mechanism

바디, 테이블, 커버 관계



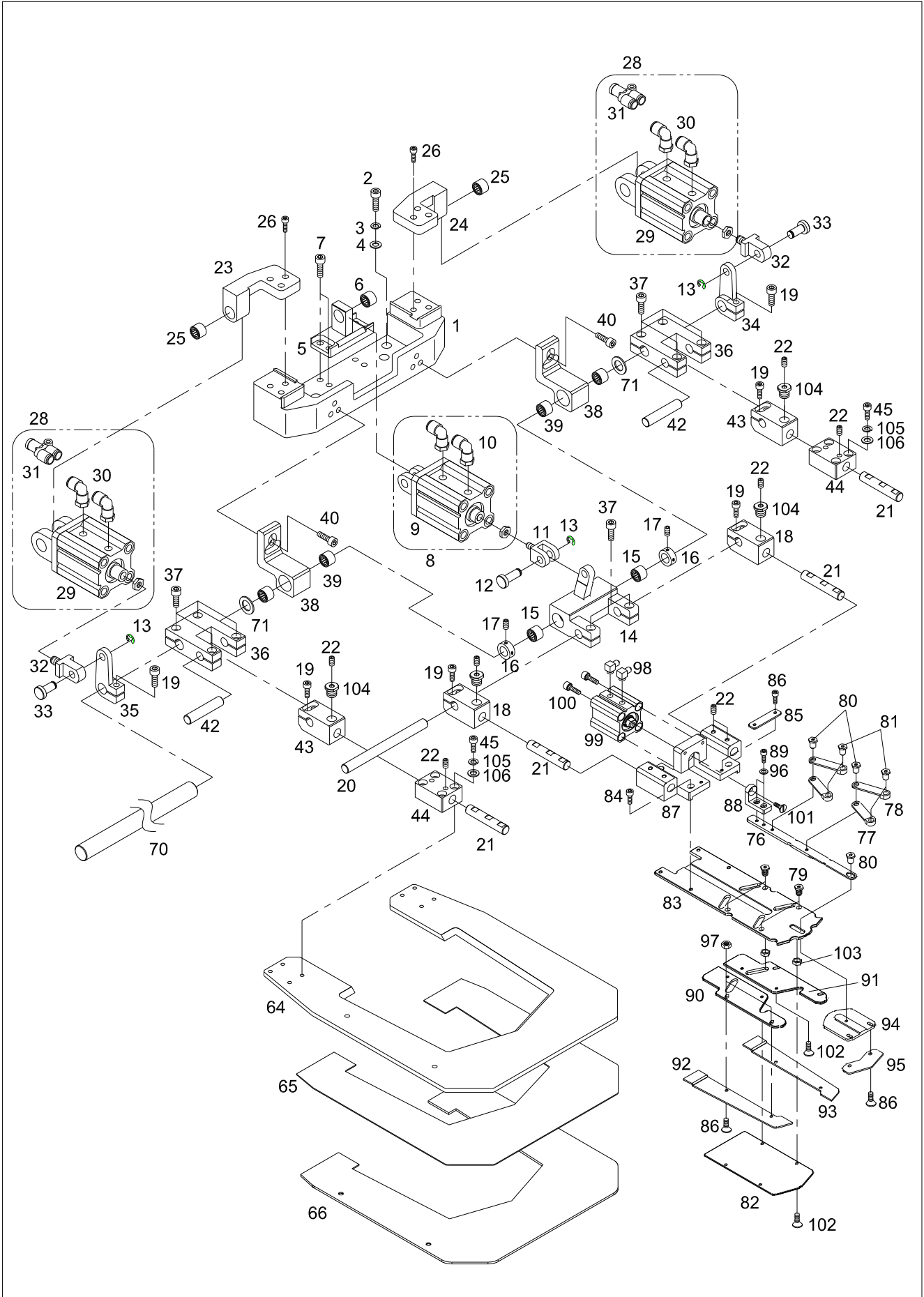
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Assembly No.
L-62	GP-023546-00		Snap passner	스냅페스너	2set	
L-63	02023SC-7113		Screw[M4 L=8]	스냅페스너 고정나사(M4 L=8)	4	
L-64	03071SC-7113		Screw[M3 L=15]	스냅페스너 고정나사(M3 L=15)	4	
L-65	SN-000112-00		Nut(M3)	스냅페스너 고정너트(M3)	4	
L-66	HG-000005-00		Hinge	경첩	3	
L-67	02015SC-7113		Screw[M4 L=10]	경첩 고정나사 (M4 L=10)	18	
L-68	SN-000135-00		Nut(M4)	경첩 고정 캡너트(M4)	18	
L-69	GP-023543-00		X-Y Cover (A) Trim(TRCT 3.2)	X-Y 커버 (A)트림(TRCT 3.2)	2	
L-70	GP-023544-00		X-Y Cover (B) Trim(TRCT 4.8)	X-Y 커버 (B)트림(TRCT 4.8)	2	
L-71	GP-017831-00		Robochain Support Shaft	로보체인 지지축	2	
L-72	GP-023541-00		supported Block	지지대 블록	2	
L-73	08062SC-7113		Screw[M5 L=20]	커버 고정나사(M5 L=20)	2	
L-74	04014SC-4517		Screw[M5 L=5]	지지대 블록 고정나사(M5 L=5)	4	
L-75	GP-023865-00		Power safety cover	전원스위치안전커버	1	
L-76	14064SN-9311		Nut[M5]	전원스위치안전커버 고정 너트(M5)	2	
L-77	GP-016643-00		Rubber Cap	비상스위치 케이블 가이드 고무	1	
L-78	GP-026428-01		X-Y Cover Stopper Bracket(A)	X-Y 커버 스토퍼 브라켓(A)	3	
L-79	GP-026430-00		X-Y Cover Stopper Bracket(B)	X-Y 커버 스토퍼 브라켓(B)	3	
L-80	SC-000726-00		Screw(M4×L12)	X-Y 커버 스토퍼 브라켓(B) 고정나사(M4×L12)	18	
L-81	40-037C-106L		Nut[M4]	캡너트(M4)	18	
L-82	GP-026431-01		X-Y Cover Stopper	X-Y 커버 스토퍼	3	
L-84	DU-000005-00		Wiring Ducu	덕트(40×40)	-	
L-85	02044SC-3123		Screw(M5×L10)	덕트 고정나사(M5×L10)	15	
L-86	02030SW-1211		Washer	덕트 와셔	25	
L-89	CA-005940-00		Main Motor Connecting Cable(PS)	주축 모터 중간 연결 케이블(PS)	1	Aug.13.12
L-90	CA-002270-00		Main Motor Encoder Connecting Cable(PS)	주축 모터 엔코더 중간 연결 케이블(PS)	1	
L-91	CA-002271-06		Synchro Input Cable	외장형 싱크로 입력 케이블	1	Feb.27.12
L-92	CA-002272-00		Solenoid Cable	사철 솔레노이드 케이블	1	
L-93	CA-002273-00		Air Valve & Air Sensor Cable	메인 공압 밸브&공압 압력 센서 케이블	1	
L-94	CA-002274-00		Air Output Cable1(PS)	공압 출력 케이블1(PS)	1	
L-95	CA-002275-01		Air Output Cable2(PS)	공압 출력 케이블2(PS)	1	
L-96	CA-002276-00		Switch Cable	비상 정지 및 스타트 스위치 케이블	1	
L-97	CA-002271-06		X-Y-P Approach Sensor Connecting Cable	X-Y-P축 근접 센서 중간 연결 케이블	1	Feb.27.12
L-98	CA-002278-06		X Approach Sensor Cable	X축 근접 센서 케이블	1	Feb.27.12
L-99	CA-002279-06		Y Approach Sensor Cable	Y축 근접 센서 케이블	1	Feb.27.12
L-101	CA-002281-00		Sensor Connecting Cable	외부 센서 중간 연결 케이블	1	
L-102	CA-002282-00		Inner Sensor Connecting Cable	INNER 센서 연결 케이블	1	
L-103	CA-002283-00		Outer Sensor Connecting Cable	OUTER 센서 연결 케이블	1	
L-104	CA-002284-00		FEED-ORG Sensor Connecting Cable	FEED-ORG 센서 연결 케이블	1	
L-105	CA-002285-00		UPDN-ORG Sensor Connecting Cable	UPDN-ORG 센서 연결 케이블	1	
L-106	CA-002286-00		Stacker Sensor Connecting Cable	STACKER 센서 연결 케이블	1	
L-108	CA-000823-00		Thread Sensor Cable	실 감지 센서 케이블 (패턴 전기종)	1	
L-109	CA-002255-00		1-phase 220v Power Cable	로타리 스위치 단상 220V 전원 입력 케이블	1	
L-110	CA-002292-00		3-phase 220v Power Cable	로타리 스위치 삼상 220V 전원 입력 케이블	1	
L-111	CA-002594-01		Earth Cable	접지 케이블	1	
L-112	GP-031074-00		Spring	가스 스프링	2	
L-113	SN-000121-00		Nut(M6)	너트(M6)	4	
L-114	AS-007091-00	Option	Op Box Stand A'ssy	Op박스 스탠드(조)	1set	
L-114-1	GP-031317-01	Option	Op Box Stand Bracket	Op박스 스탠드 브라켓	1	
L-114-2	16010SC-8330	Option	Screw(M6×L25)	고정나사	4	
L-115	SC-000748-00		Screw(M5×P0.8, L=50)	Op박스 스탠드 브라켓 고정나사	2	
L-116	91-001S-1067		Screw	고정나사	2	
L-117	GP-032774-00		Rubber	진동 방지 고무	5	

※ 케이블은 전기전자 매뉴얼 블럭다이아그램 참고하세요.

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Clamp Mechanism

클램프 관계

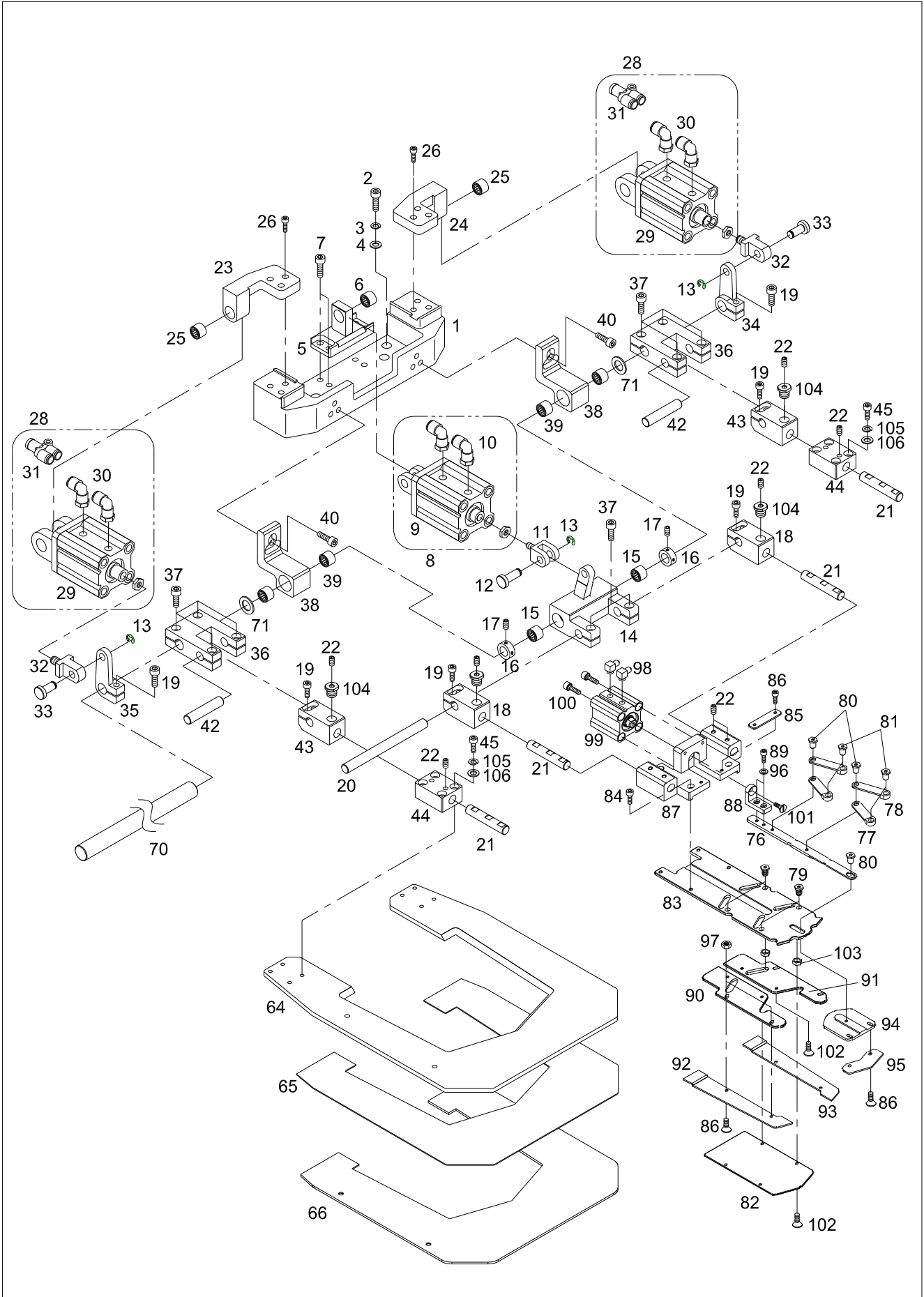


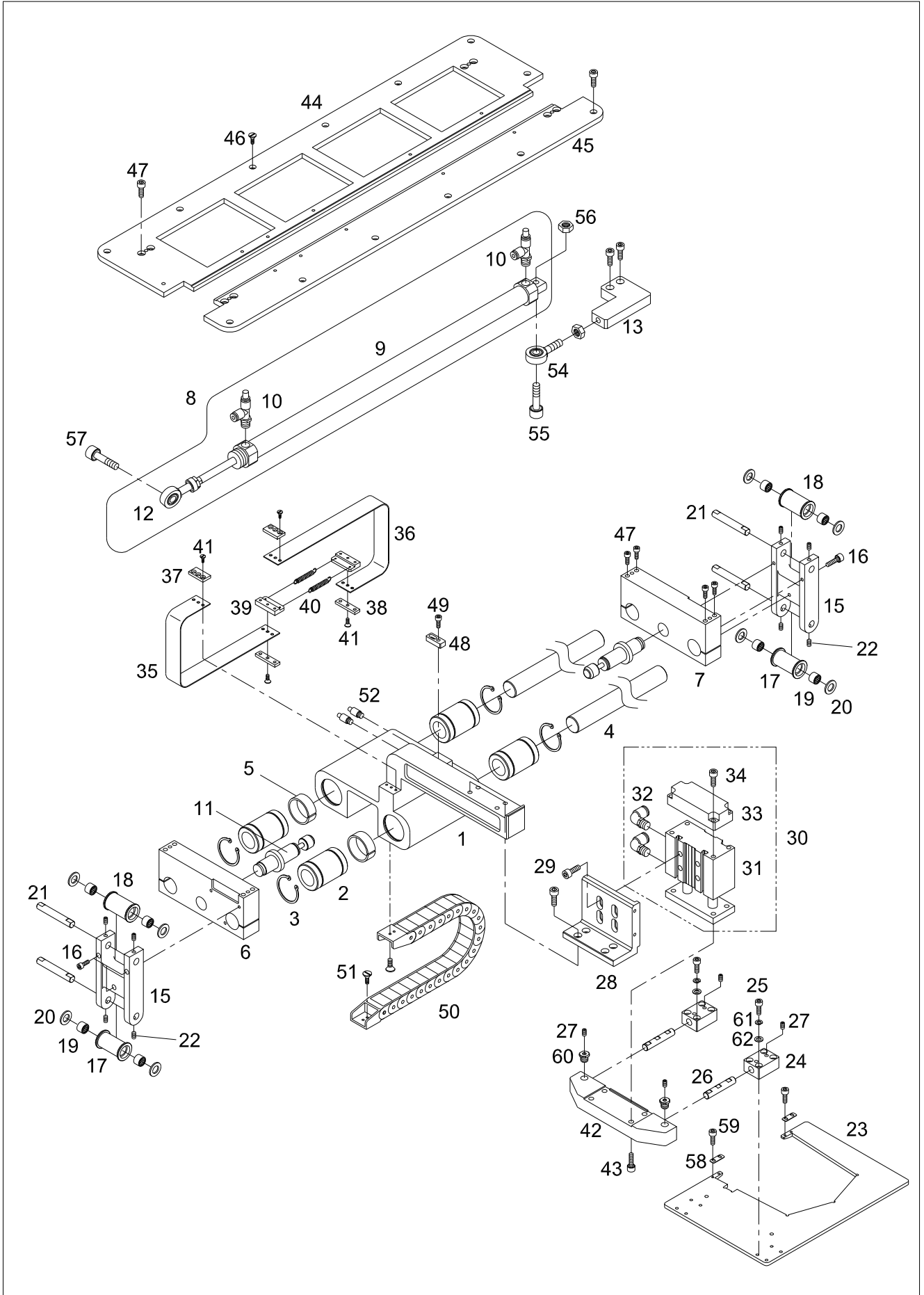
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
M-1	GP-013701-01		Body Bracket	몸체 브라켓	1	
M-2	14003SC-7113		Screw(M8×L15)	몸체 브라켓 고정나사(M8×L15)	6	
M-3	15077SW-2111		Washer	몸체 브라켓 고정와셔	6	
M-4	12095SW-3115		Spring Washer	몸체 브라켓 고정스프링 와셔	6	
M-5	GP-013900-01		Guide Shaft(A) Block A	가이드 축(A) 블록-1	1	
M-6	04-015A-9570		Bearing [FJ1010]	가이드 축(A) 블록-1 베어링	1	
M-7	16059SC-7113		Screw(M6×L12)	가이드 축(A) 블록-1 고정나사(M6×L12)	4	
M-8	AS-005526-00		Inner Cylinder Ass'y	안쪽 실린더(조)	1Set	
M-9	GP-022437-01		Inner Cylinder	안쪽 실린더(CDQSD25-10D-F9NL)	1	
M-10	49-006A-106L		Inner Cylinder Fitting	안쪽 실린더 피팅(KQ2L04-M5)	2	
M-11	GP-013741-00		Cylinder Connecting Block(A)	안쪽 실린더 연결블럭(A)	1	
M-12	GP-013904-00		Shaft(B)	안쪽 실린더 고정축(B)	1	
M-13	RI-000109-00		C-Ring	C링 (내경 7)	3	
M-14	GP-020694-00		Clamp Bracket	클램프 브라켓	1	
M-15	15042BR-A001		Bearing [HK1220]	클램프 브라켓 베어링	2	
M-16	07S122S-306H		Collar	클램프 브라켓 카라 (내경 12)	2	
M-17	SC-0317-2700		Screw (1/4" n=40 L=6)	클램프 브라켓 카라 집나사 (1/4" n=40 L=6)	4	
M-18	GP-020699-01		Connecting Block(C)	안쪽 클램프 연결블럭(C)	2	
M-19	18047SC-7113		Screw(M5×L15)	연결블럭(C) 고정나사(M5×L15)	8	
M-20	GP-013903-00		Guide Shaft(B)	가이드축(B)	1	
M-21	GP-013705-00		Connecting Shaft(A)	연결축(A)	4	
M-22	04014SC-4517		Screw(M5×L5)	연결축(A) 고정나사(M5×L5)	6	
M-23	GP-013902-00		Cylinder Supporter Block(L)	실린더 받침 블록(좌)	1	
M-24	GP-019507-00		Cylinder Supporter Block(R)	실린더 받침 블록(우)	1	
M-25	BR-000132-00		Bearing [FJH1212]	실린더 받침 블록(좌,우) 베어링	2	
M-26	16059SC-7113		Screw(M6×L12)	실린더 받침 블록(좌,우) 고정나사(M6×L12)	6	
M-28	AS-005528-00		Outer Cylinder Ass'y	바깥쪽 실린더(조)	2Set	
M-29	GP-022451-00		Outer Cylinder	바깥쪽 실린더(CDQ2D32-15D-F9NL)	2	
M-30	49-001A-5030		Outer Cylinder Fitting-1	바깥쪽 실린더 피팅-1(KQ2L04-01S)	4	
M-31	49A016S-811H		Outer Cylinder Fitting-2	바깥쪽 실린더 피팅-2(KQ2U04-00)	2	
M-32	GP-013908-00		Cylinder Connecting Block(B)	바깥쪽 실린더 연결블럭(B)	2	
M-33	GP-013896-00		Shaft(A)	바깥쪽 실린더 고정축(A)	2	
M-34	GP-013714-00		Guide Shaft Holder(A)-R	가이드축잡이(A)-우	1	
M-35	GP-019508-00		Guide Shaft Holder(A)-L	가이드축잡이(A)-좌	1	
M-36	GP-013899-02		Guide Shaft Holder(B)	가이드축잡이(B)	2	Dec.21.10
M-37	18013SC-7113		Screw(M5×L12)	가이드축잡이(B) 고정나사(M5×L12)	10	
M-38	GP-013901-00		Shaft(A) Block-2	가이드 축(A) 블록-2	2	
M-39	BR-000132-00		Bearing[FJH1212]	가이드 축(A) 블록-2 베어링	4	
M-40	18013SC-7113		Screw(M5×L12)	가이드 축(A) 블록-2 고정나사(M5×L12)	6	
M-42	GP-013895-00		Connecting Link Shaft	연결링크축	2	
M-43	GP-013737-01		Outer Clamp Connecting Block(C)	바깥쪽 클램프 연결블럭 (C)	2	
M-44	GP-013897-02		Connecting Block(C)	연결블럭(C)	2	Feb.11.11
M-45	PSC-AC012300		Screw(M4×L20)	연결블럭(C) 고정나사(M4×L20)	8	
M-64	GP-020693-02		Outer Presser Plate	바깥쪽 누름판	1	
M-65	GP-023844-00		Outer Presser Plate Guide	바깥쪽 누름판 가이드	1	
M-66	GP-023845-00		Outer Presser Plate EV(A) 2t	바깥쪽 누름판 EV판(A) 2t	1	
M-70	GP-013703-00		Guide Shaft(A)	가이드 축(A)	1	
M-71	WS-000273-00		Spacer Washer	스페이서 와셔	2	
M-76	GP-027562-01		Inner Presser Plate Link(C)	안쪽누름판 링크(C)	1	
M-77	GP-027563-01		Inner Presser Plate Link(L)	안쪽누름판링크(좌)	1	
M-78	GP-027564-01		Inner Presser Plate Link(R)	안쪽누름판링크(우)	2	
M-79	PN-000436-01		Plate(W)	핀(W)	4	
M-80	PN-000435-00		Plate(C)	핀(C)	3	
M-81	PN-000437-00		Plate(L)	핀(L)	4	
M-82	GP-027567-01		Clamp Plate(L)	클램프판(하)	1	
M-83	GP-027569-01		Clamp Plate(U)	클램프판(상)	1	
M-84	SC-000872-00		Screw(M4xL6)	클램프판(상) 고정나사 (M4×L6)	4	

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Clamp Mechanism

클램프 관계





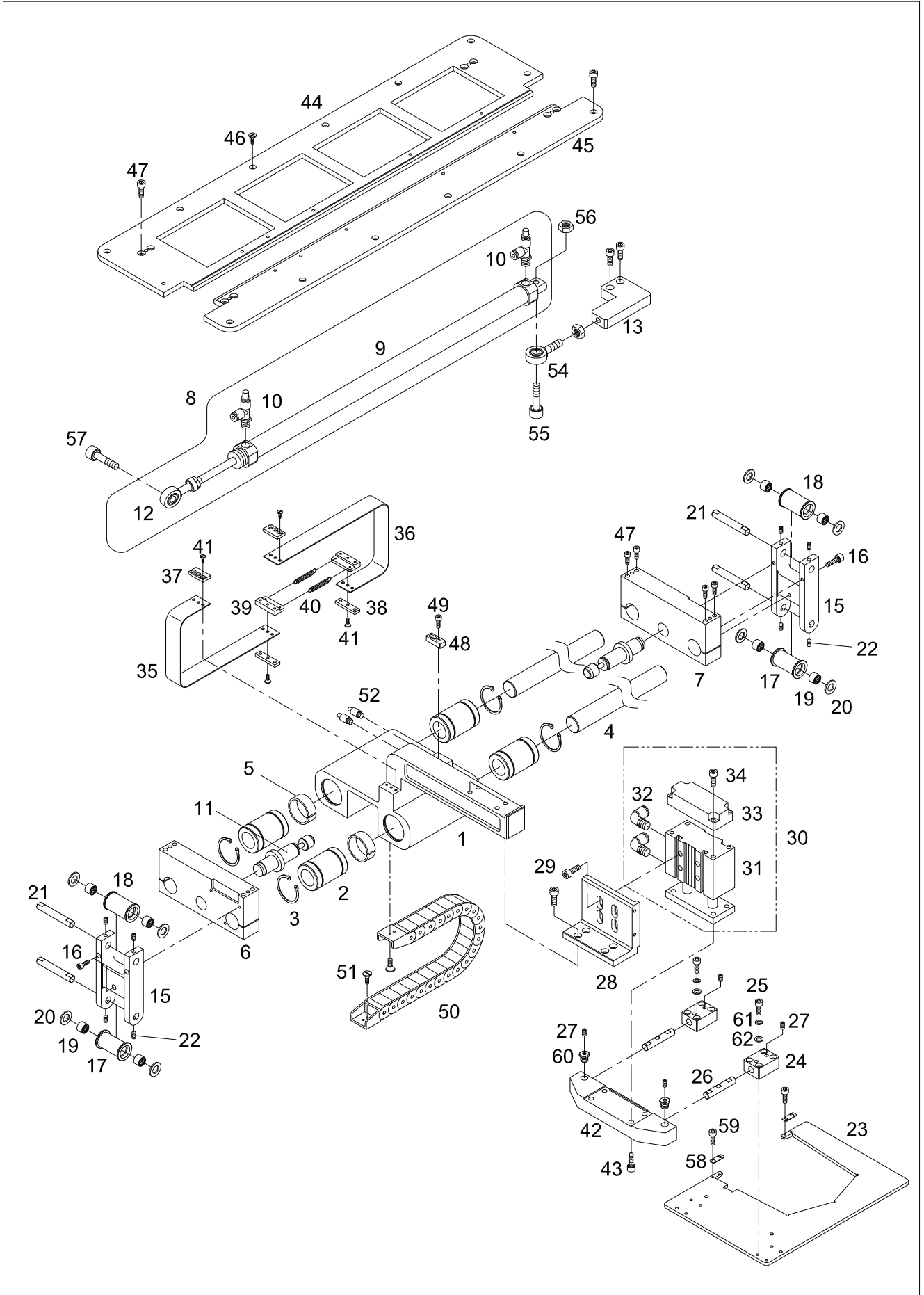


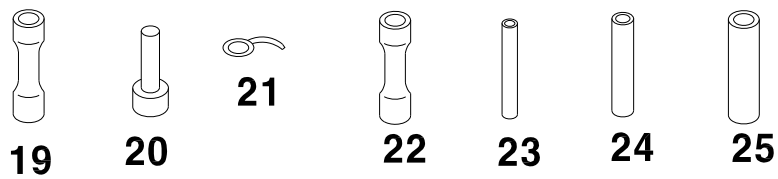
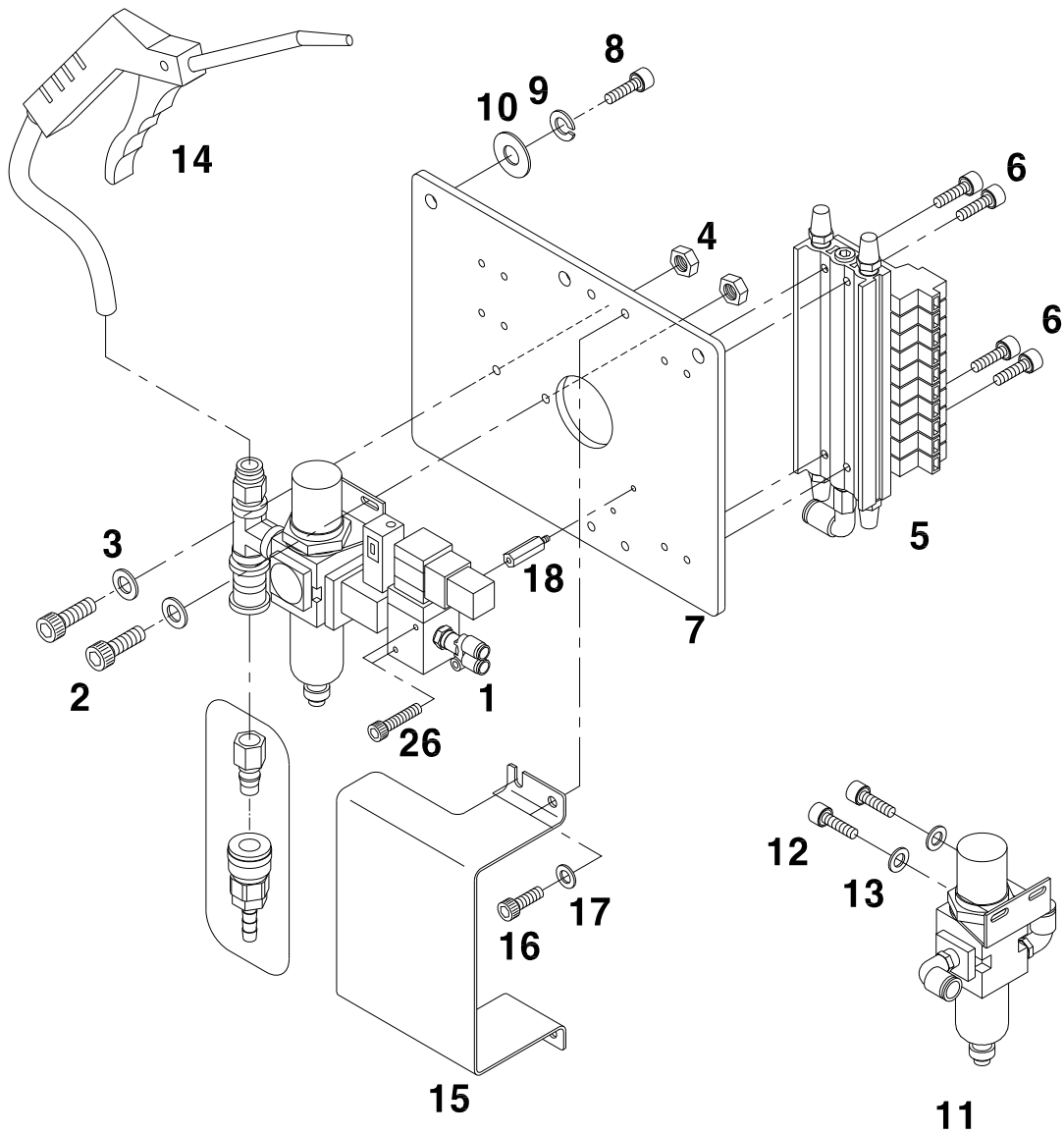
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
N-1	GP-013923-05		Guide Block	가이드 블록	1	Mar.10.11
N-2	GP-023488-00		Bush	가이드 블록 리니어 부쉬[LM 25]	4	
N-3	GP-023489-00		C-Ring	가이드 블록 리니어 부쉬 멈춤링[D=40]	4	
N-4	GP-013924-01		Moving Shaft	이송축	2	
N-5	CL-000112-00		Collar	이송축 베어링 카라	2	
N-6	GP-013928-00		Moving Shaft Holder(A)	이송축 잡이(A)	1	
N-7	GP-013931-00		Moving Shaft Holder(B)	이송축 잡이(B)	1	
N-8	AS-005529-00		Moving Cylinder Ass'y	이송 실린더(조)	1Set	
N-9	GP-022452-00		Moving Cylinder	이송 실린더(CDM2E25-450A-H7A1L)	1	
N-10	GP-022453-00		Speed Controller	이송 실린더 스피드 콘트롤러(AS2201F-01-06S)	2	
N-11	GP-022454-00		Absorber	압쇼바(RBC-2015)	2	
N-12	GP-022552-00		Rod End	롯드엔드(CRE10×125)	1	
N-13	GP-013935-00		Cylinder Supporter	실린더 받침	1	
N-14	GP-022550-00		Cylinder Supporter Rod End	실린더 받침 롯데엔드(CRE8×125)	1	
N-15	GP-013933-00		Pulley Bracket	폴리 브라켓	2	
N-16	SC-000168-00		Screw(M4×L25)	폴리 브라켓 고정나사(M4×L25)	6	
N-17	GP-013940-00		Pulley(A)	폴리(A)	2	
N-18	GP-013943-00		Pulley(B)	폴리(B)	2	
N-19	BR-000134-00		Bearing [6800ZZ]	폴리(A,B) 베어링	8	
N-20	WS-000142-00		Washer	폴리(A,B) 와셔	8	
N-21	GP-013939-00		Pulley Shaft	폴리축	4	
N-22	07009SC-4517		Screw(M5×L6)	폴리축 고정나사(M5×L6)	8	
N-23	GP-013917-03		Moving Plate	이송판	1	
N-24	GP-013897-02		Connecting Block(C)	연결블럭(C)	2	Feb.11.11
N-25	PSC-AC006700		Screw(M4×L20)	연결블럭(C) 고정나사(M4×L20)	8	
N-26	GP-013705-00		Connecting Shaft(A)	연결축(A)	2	
N-27	04014SC-4517		Screw(M5×L5)	연결축(A) 고정나사(M5×L5)	4	
N-28	GP-013926-02		Cylinder Connecting Block(D)	실린더 연결블럭 D	1	
N-29	14002SC-7113		Screw(M6×L15)	실린더 연결블럭 D 고정나사(M6×L15)	8	
N-30	AS-005532-00		Upper,Lower Cylinder Ass'y	상,하 실린더(조)	1Set	
N-31	GP-022457-00		Upper,Lower Cylinder	상,하 실린더(MGPM25-30-Y59AL)	1	
N-32	49-001A-5030		Fitting	상,하 실린더 피팅(KJL04-01S)	2	
N-33	GP-024741-00		Cylinder Cover Plate	실린더 덮개 판	1	
N-34	08091SC-7113		Screw(M6×L20)	고정나사(M6×L20)	4	
N-35	GP-023838-00		Dust Plate(A)	먼지막이(A)	1	
N-36	GP-023839-00		Dust Plate(B)	먼지막이(B)	1	
N-37	GP-013946-01		Dust Plate Holder(A)	먼지막이 잡이(A)	2	Mar.02.12
N-38	GP-013948-00		Dust Plate Holder(B)	먼지막이 잡이(B)	2	
N-39	GP-013949-00		Dust Plate Holder(C)	먼지막이 잡이(C)	2	
N-40	GP-013950-00		Spring	스프링	2	
N-41	SC-000759-00		Screw(M3×L5)	고정나사(M3×L5)	12	
N-42	GP-013925-02		Cylinder Connecting Block(C)	실린더 연결블럭(C)	1	
N-43	08091SC-7113		Screw(M6×L20)	실린더 연결블럭(C) 고정나사(M6 L=20)	4	
N-44	GP-013919-02		Plate(A)	판(A)	1	
N-45	GP-013920-02		Plate(B)	판(B)	1	
N-46	15105SC-7113		Screw(M4×L15)	판 고정나사 (M4×L=15)	14	
N-47	16059SC-7113		Screw(M6×L12)	이송축잡이 고정나사(M6×L=12)	8	
N-48	GP-023754-00		Sensor Holder	센서잡이	1	
N-49	03071SC-4113		Screw(M3×L10)	센서잡이 고정나사(M3×L=10)	2	
N-50	AS-005936-00		Guide Block Robochain	가이드 블록 로보체인(1BR)	1	
N-51	02015SC-7113		Screw(M4×L10)	가이드 블록 로보체인 잠나사	4	
N-52	49A015S-811H		Nipple	니플(일자형 M5, 4Ø)	4	
N-54	GP-022556-00		End Rod(F)	엔드로드(F)	1	
N-55	14027SC-7113		Screw(M8×L30)	이송 실린더 고정나사(M8×L30)	1	
N-56	SN-000113-00		Nut(M8)	이송 실린더 너트(M8)	1	
N-57	SN-000906-01		Screw	이송 실린더 고정나사	1	
N-58	GP-028282-00		Moving Plate Guide	이송판 가이드	2	

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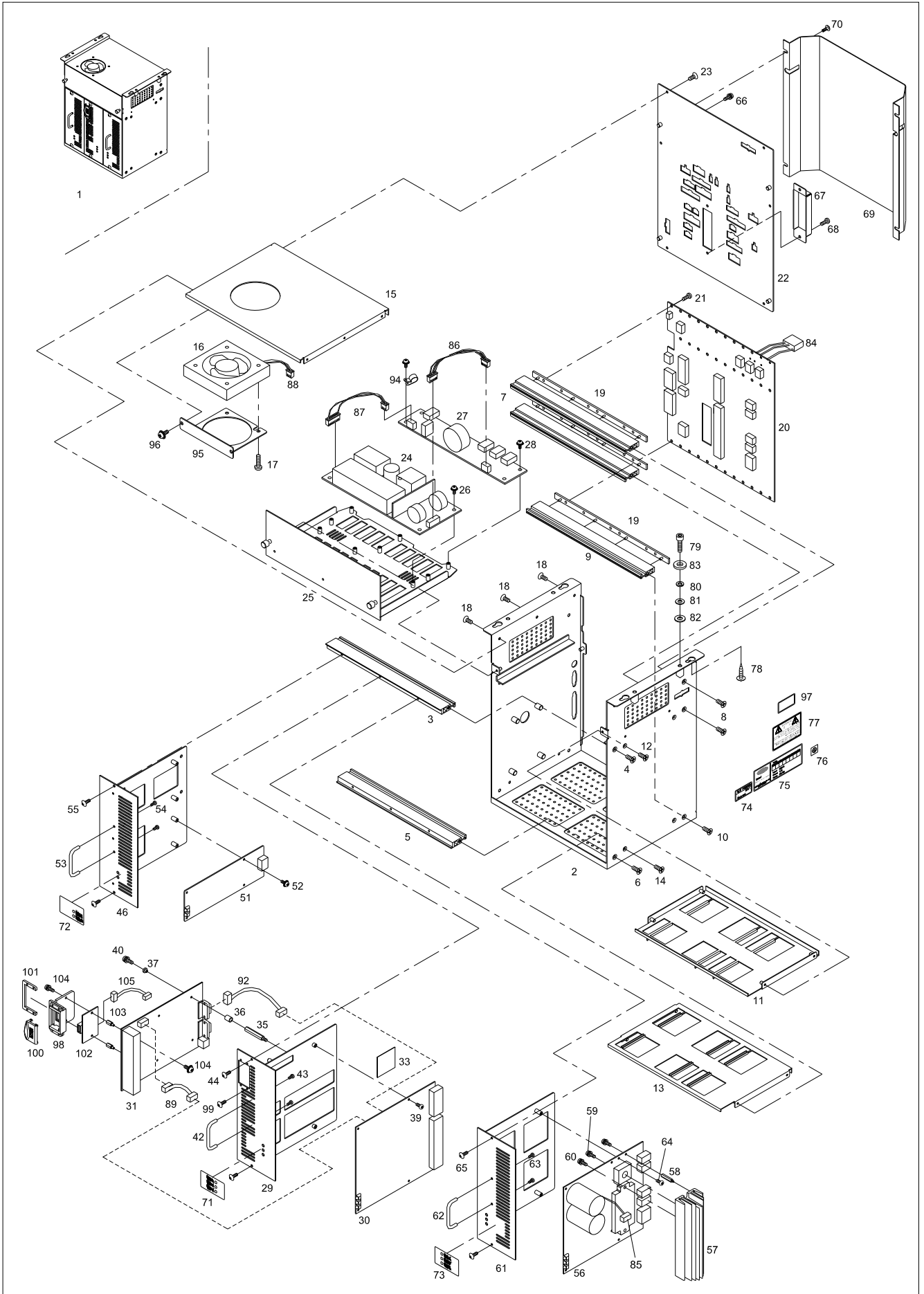
Moving Mechanism

이송 관계



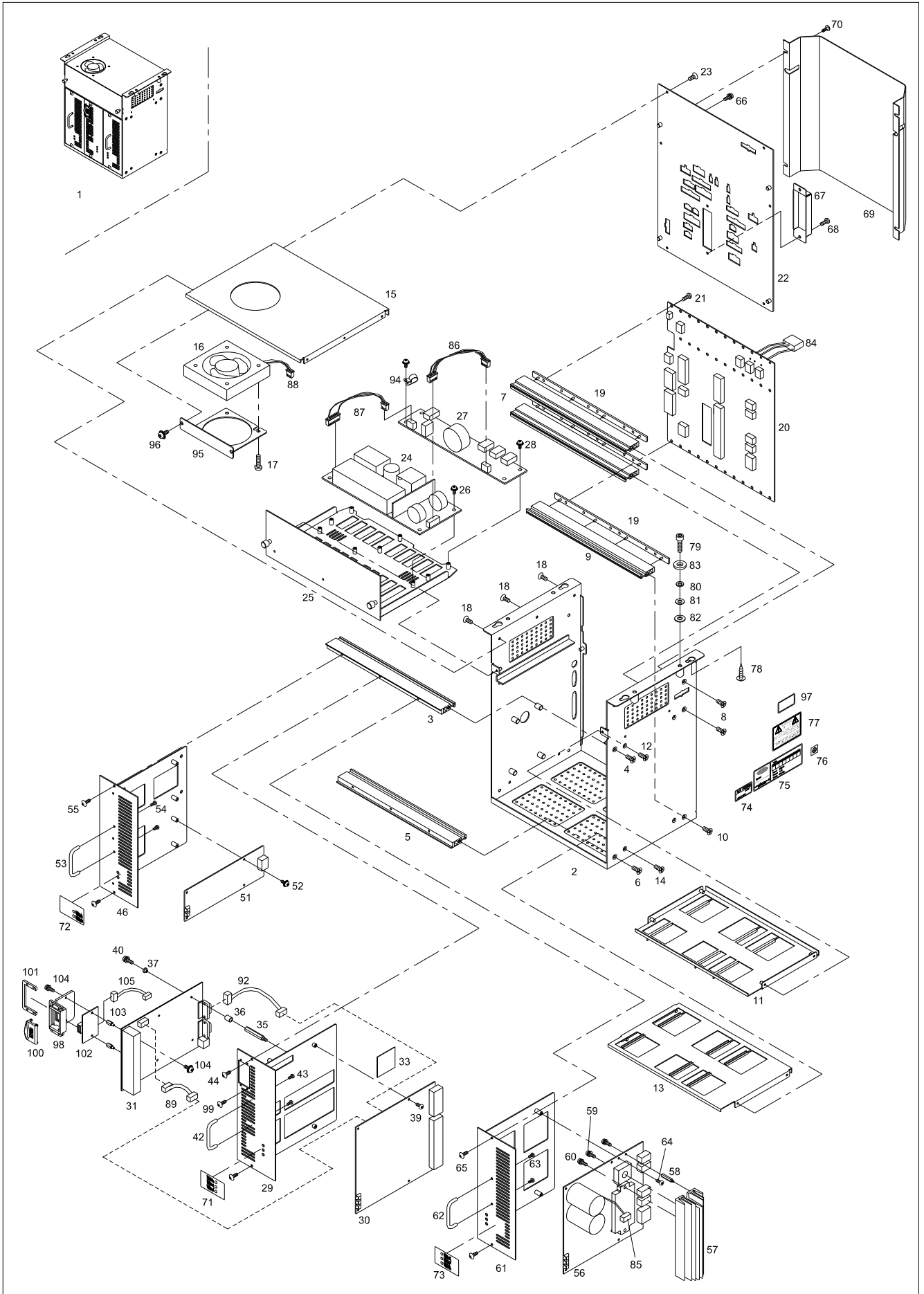


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
O-1	AS-005512-00		Cylinder filter Ass'y	이송 실린더 필터(조)	1Set	
O-1-1	GP-002323-00		Filter Regulator	필터 레귤레이터(AW20-02BE)	1	
O-1-2	GP-022412-00		Slide Valve	슬라이드 밸브(SH-02)	1	
O-1-3	49A004S-811H		Coupler	커플러(CM20-CH20)	2	
O-1-4	49A007S-811H		Switch	압력 스위치(S1000E-202Y)	1	
O-1-5	GP-022413-00		Solenoid Valve	솔레노이드 밸브(VP342-5DZ-02)	1	
O-1-6	GP-022414-00		Fitting(A)	피팅(A) (KQ2Y08-02S)	1	
O-1-7	GP-022415-00		Fitting(B)	피팅(B) (KQ2VF08-02S)	1	
O-1-8	GP-022416-00		Silencer	소음기 (ASS-02)	1	
O-2	02031SC-7113		Screw(M5xL10)	고정나사(M5xL10)	2	
O-3	02030SW-1211		Washer	와셔	2	
O-4	14064SN-9311		Nut(M5)	너트(M5)	2	
O-5	AS-005525-00		Solenoid Valve Ass'y	솔레노이드 밸브(조)	1Set	
O-5-1	49-010A-106L		Solenoid Valve	솔레노이드 밸브(SY3140-5LZE)	12	
O-5-2	GP-022431-01		Manifold Block	메니폴드(SS5Y3-41-10-M5)	1	
O-5-3	GP-022432-00		Fitting(A)	피팅(A) (KQ2S04-M5)	10	
O-5-4	GP-022433-00		Fitting(B)	피팅(B) (KQ2S06-M5)	4	
O-5-5	GP-022434-00		Fitting(C)	피팅(C) (KJU04-M5)	2	
O-5-6	GP-022435-00		Speed Controller	스피드 컨트롤러(AS1311F-04-M5)	4	
O-5-7	49A020S-811H		Silencer	소음기(ASS-010)	4	
O-5-8	GP-022436-00		Fitting(D)	피팅(D) (KQ2L08-01S)	1	
O-6	05014SC-7113		Screw(M4xL25)	고정나사(M4xL25)	4	
O-7	GP-020199-01		Manifold Block Bracket	메니폴드 블록 브라켓	1	
O-8	14002SC-7113		Screw(M6xL15)	고정나사(M6xL15)	3	
O-9	17-026W-3000		Spring Washer	스프링와셔	3	
O-10	01-017W-1600		Washer	와셔	3	
O-11	AS-005524-00		Cylinder filter Ass'y	상, 하 실린더 필터(조)	1Set	
O-11-1	GP-002323-00		Filter Regulator	필터 레귤레이터(AW20-02BG)	1	
O-11-2	GP-022430-00		Fitting	피팅(KQ2L04-02S)	2	
O-12	02031SC-7113		Screw(M5xL10)	고정나사(M5xL10)	2	
O-13	02030SW-1211		Washer	와셔	2	
O-14	AS-006008-00		Air Gun	에어건	1Set	
O-15	GP-026381-01		Solenoid Valve Cover	솔레노이드 밸브 커버	1	
O-16	SC-000701-00		Screw (M5 L=10)	솔레노이드 밸브 커버 고정나사	4	
O-17	02030SW-1211		Washer	솔레노이드 밸브 커버 고정와셔	4	
O-18	10-006S-AT10		Stud bolt	스터드 볼트(3x5x20)	2	
O-19	GP-026408-00		Union	유니언(KQ2H0400)	6	
O-20	GP-026404-00		Plug	플러그(KQ2P-04)	6	
O-21	22A101S-811H		Air Tube Label	에어튜브라벨	12	
O-22	GP-026409-00		Union	유니언(KQ2H06-08)	1	
O-23	05A039S-811H		Air Hose	에어호스(TU0425B)	16	
O-24	05A052S-811H		Air Hose	에어호스(TU0604B)	4	
O-25	GP-001854-00		Air Hose	에어호스(TU0805B)	1	
O-26	GP-000834-00		Screw (M3 L=30)	레귤레이터(조) 지지볼트	2	





Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
P-1	SSPT-0000113		Control Box Ass'y	컨트롤박스(조)	1Set	
P-2	GP-021872-00		Box Body	박스바디	1	
P-3	GP-008671-01		Front Profile Upper	전면부 프로파일-상	1	
P-4	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-상 고정나사(M4×L12)	2	
P-5	GP-008672-01		Front Profile Lower	전면부 프로파일-하	1	
P-6	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-하 고정나사(M4×L12)	2	
P-7	GP-008673-00		Rear Profile Upper	후면부 프로파일-상	2	
P-8	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-상 고정나사(M4×L12)	4	
P-9	GP-008674-00		Rear Profile Lower	후면부 프로파일-하	1	
P-10	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-하 고정나사(M4×L12)	2	
P-11	GP-013168-00		Upper Frame	가로지지대-상	1	
P-12	10-004M-SW68		Screw(M3×L5)	가로지지대-상 고정나사(M3×L5)	4	
P-13	GP-013169-00		Lower Frame	가로지지대-하	1	
P-14	10-004M-SW68		Screw(M3×L5)	가로지지대-하 고정나사(M3×L5)	4	
P-15	GP-008662-04		Cover	상면커버	1	Jan.18.13
P-16	EP-000040-00		Control Box Fan	컨트롤박스 팬 (AD0824HS-C72)	1	
P-17	SC-000656-00		Screw(M5×L10)	컨트롤박스 팬 고정나사(M5×L10)	4	
P-18	10-004M-SW68		Screw(M3×L5)	상면커버 고정나사(M3×L5)	6	
P-19	GP-008667-00		Insulation Plate	절연 플레이트	3	
P-20	BD-000471-01		Backplane Board	백플레인 보드	1	
P-21	10-020M-SW66		Screw(M3×L12)	백플레인보드 고정나사(조)(M3×L12)	18	
P-22	GP-016444-01		Rear Cover	후면커버	1	
P-23	10-004M-SW68		Screw(M3×L5)	후면커버 고정나사(M3×L5)	6	
P-24	EP-000039-00		SMPS (ZWS240PAF-48/J)	SMPS (ZWS240PAF-48/J)	1	
P-25	GP-008701-05		SMPS Bracket	SMPS 브라켓	1	
P-26	10-002S-SW66		Screw(M3×L8)	SMPS 고정나사(조)(M3×L8)	5	
P-27	BD-000315-08		DDC Board	DDC 보드	1	Jul.12.12
P-28	10-002S-SW66		Screw(M3×L8)	DDC 보드 고정나사(조)(M3×L8)	6	
P-29	GP-013167-05		Digital Board Bracket	디지털 보드 브라켓	1	Oct.10.25
P-30	BD-000535-05		Digital Board	디지털 보드	1	
P-31-1	BD-000968-00		486 CPU Card (SJS/A-PS/A)	CPU 카드 (SJS/A-PS/A용)	1	Oct.10.25
	BD-000865-00		486 CPU Card (SJS/A-PS/A)	CPU 카드 (SJS/A-PS/A용)	1	Sep.15.09
	BD-000473-10		CPU Card (SJS/A-PS/A)	CPU 카드 (SJS/A-PS/A용)	1	
P-31-2	BD-000970-00		486 CPU Card (SJS/A-PS/B)	CPU 카드 (SJS/A-PS/B용)	1	Oct.10.25
	BD-000866-00		486 CPU Card (SJS/A-PS/B)	CPU 카드 (SJS/A-PS/B용)	1	Sep.15.09
	BD-000640-04		CPU Card (SJS/A-PS/B)	CPU 카드 (SJS/A-PS/B용)	1	
P-33	GP-021873-00		Digital Board Radiator Sheet	디지털 보드 방열시트	1	
P-35	10-006S-AT10		Digital Board Stud(B)	디지털 보드 스테드 (B)(3-5-20)	4	
P-36	01-101B-OT10		I/O Board Isolated Bushing(A)	I/O 보드 절연 부싱(A)	2	
P-37	10-109C-3701		I/O Board Isolated Bushing(B)	I/O 보드 절연 부싱(B)	4	
P-39	10-028S-SC53		Screw(M3×L8)	디지털 보드 고정나사(조)(M3×L8)	6	
P-40	10-073S-3701		Screw(M3×L10)	I/O 보드 고정나사(M3×L10)	4	
P-42	GP-012617-00		Board Bracket Handle	보드 브라켓 손잡이	1	
P-43	10-073S-3701		Screw(M3×L10)	보드 브라켓 손잡이 고정나사(M3×L10)	2	
P-44	SC-000507-00		Screw(M3.5×L6)	디지털 보드 브라켓 고정나사(M3.5×L6)	2	
P-46	GP-016446-01		Step Board Bracket	스텝 보드 브라켓	1	
P-51	BD-000472-05		Power Board	파워 보드	1	Jan.27.12
	BD-000472-04		Power Board	파워 보드	1	Apr.02.11
	BD-000472-03		Power Board	파워 보드	1	Jan.08.09
P-52	10-002S-SW66		Screw(M3×L8)	파워 보드 고정나사(M3×L8)	4	
P-53	GP-012617-00		Board Bracket Handle	보드 브라켓 손잡이	1	
P-54	10-073S-3701		Screw(M3×L10)	보드 브라켓 손잡이 고정나사(M3×L10)	2	
P-55	SC-000507-00		Screw(M3.5×L6)	스텝 보드 브라켓 고정나사(M3.5×L6)	2	
P-56	BD-000538-03		Main Board	주축 보드	1	
P-57	GP-007203-00		Main Board Radiator	주축 보드 방열판	1	
P-58	10-012M-PT10		Main Board Stud	주축 보드 스테드(3-5-15)	3	
P-59	01-003S-2070		Screw(M4×L16)	브릿지다이오드 고정나사(조)(M4×L16)	1	

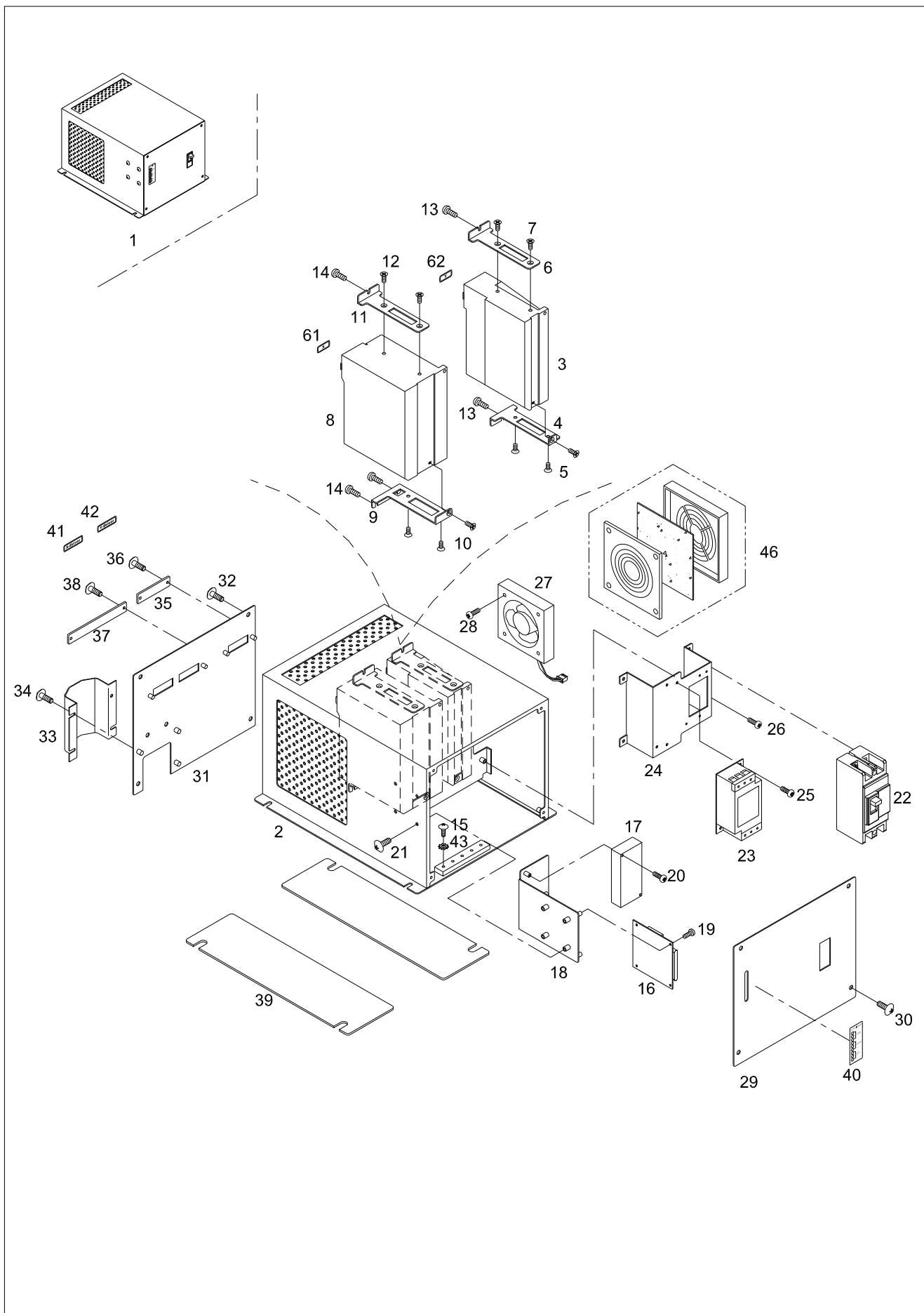


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
P-60	07-004S-SM5S		Screw(M4×L10)	IPM 고정나사(조)(M4×L10)	2	
P-61	GP-008670-04		Main Board Bracket	주축 보드 브라켓	1	
P-62	GP-012617-00		Board Bracket Handle	보드 브라켓 손잡이	1	
P-63	10-073S-3701		Screw(M3×L10)	보드 브라켓 손잡이 고정나사(M3×L10)	2	
P-64	10-002S-SW66		Screw(M3×L8)	주축 보드 고정나사 (조)(M3×L8)	4	
P-65	SC-000507-00		Screw(M3.5×L6)	주축 보드 브라켓 고정나사(M3.5×L6)	2	
P-66	07-004S-SM5S		Screw(M4×L10)	후면커버 접지나사(Set)(M4×L10)	1	
P-67	GP-016447-00		Connector Cover	컨넥터 커버	1	
P-68	07-004S-SM5S		Screw(M4×L10)	컨넥터 커버 고정나사(M4×L10)	2	
P-69	GP-008660-01		Cable Cover	케이블 커버	1	
P-70	10-003M-PT01		Screw(M4×L8)	케이블 커버 고정나사(M4×L8)	4	
P-71	GP-014284-00		Digital Board Sticker	디지털 보드 스티커	1	
P-72	GP-014258-00		Step Board Sticker	스텝 보드 스티커	1	
P-73	GP-007713-00		Main Board Sticker	주축 보드 스티커	1	
P-74	GP-047599-00		QC Passed Sticker	QC Passed 스티커	1	Nov.04.09
P-75	GP-010843-00		Voltage Sticker	전압사양 스티커	1	
P-76	09-012S-CE53		Earth Sticker	어스스티커	1	
P-77	04-004S-AU10		Caution Sticker	전원경고 스티커	1	
P-78	04-001C-SE50		Screw(ST4×L8)	컨트롤 박스 고정나사 (A)(ST5×16)	4	
P-79	10-001M-PT01		Screw(M6×L45)	컨트롤 박스 고정나사 (B)(M6×L45)	4	
P-80	10-003S-SW66		Spring Washer(Ø6)	스프링 와셔(M6)	4	
P-81	10-004S-SW66		Washer(Ø6)	평와셔(M6)	4	
P-82	91-001C-BT10		Urethane Washer	우레탄 와셔	4	
P-83	91-001C-PT10		Table Washer	테이블 와셔	4	
P-84	CA-000339-02		Input Cable	외부전원 입력 케이블	1	
P-85	CA-000340-00		Main Board 110V/220V Jumper Cable	주축보드 110V/220V 점퍼 케이블	1	
P-86	CA-000342-00		Connecting Cable1	DDC보드 & SMPS 연결 케이블1	1	
P-87	CA-000343-00		Connecting Cable2	DDC보드 & SMPS 연결 케이블2	1	
P-88	CA-000341-00		Fan Connecting Cable	컨트롤 박스 냉각 팬 케이블	1	
P-89	CA-000750-00		Key Input Cable	키 입력 케이블	1	
P-92	CA-000751-00		CPU Card communication Cable	CPU 카드 직렬 통신 케이블	1	
P-94	EP-000206-00		Cable Holder	케이블 잡이	1	
P-95	GP-027061-00		Fan Bracket	팬 브라켓	1	
P-96	10-002S-SW66		Screw(M3×L8)	팬 브라켓 고정나사	2	
P-97	GP-046265-00		486 CPU Card Sticker	486 CPU 카드 표시 스티커	1	Sep.15.09
P-98	GP-049857-02		USB Board Bracket	USB 보드 브라켓	1	Oct.25.10
P-99	07018SC-8118		Screw(M3xL8)	USB 보드 브라켓 고정나사	4	
P-100	GP-049858-01		USB Connector Cover	USB 커넥터 커버	1	Oct.25.10
P-101	SN-000323-01		USB Connector Cover Nut	USB 커넥터 커버 고정 너트	1	Oct.25.10
P-102	BD-000927-00		USB Joint Board	USB 조인트 보드	1	Oct.25.10
P-103	01-011C-WE10		USB Board Stud	USB 보드 고정 스톱드 (3-0-10)	2	
P-104	SC-001099-00		Screw(M3xL7)	USB 보드 고정 나사	4	
P-105	CA-005280-00		USB Connector Cable	USB 연결 케이블	1	Oct.25.10

Q

AMP Box Mechanism

AMP 박스 관계





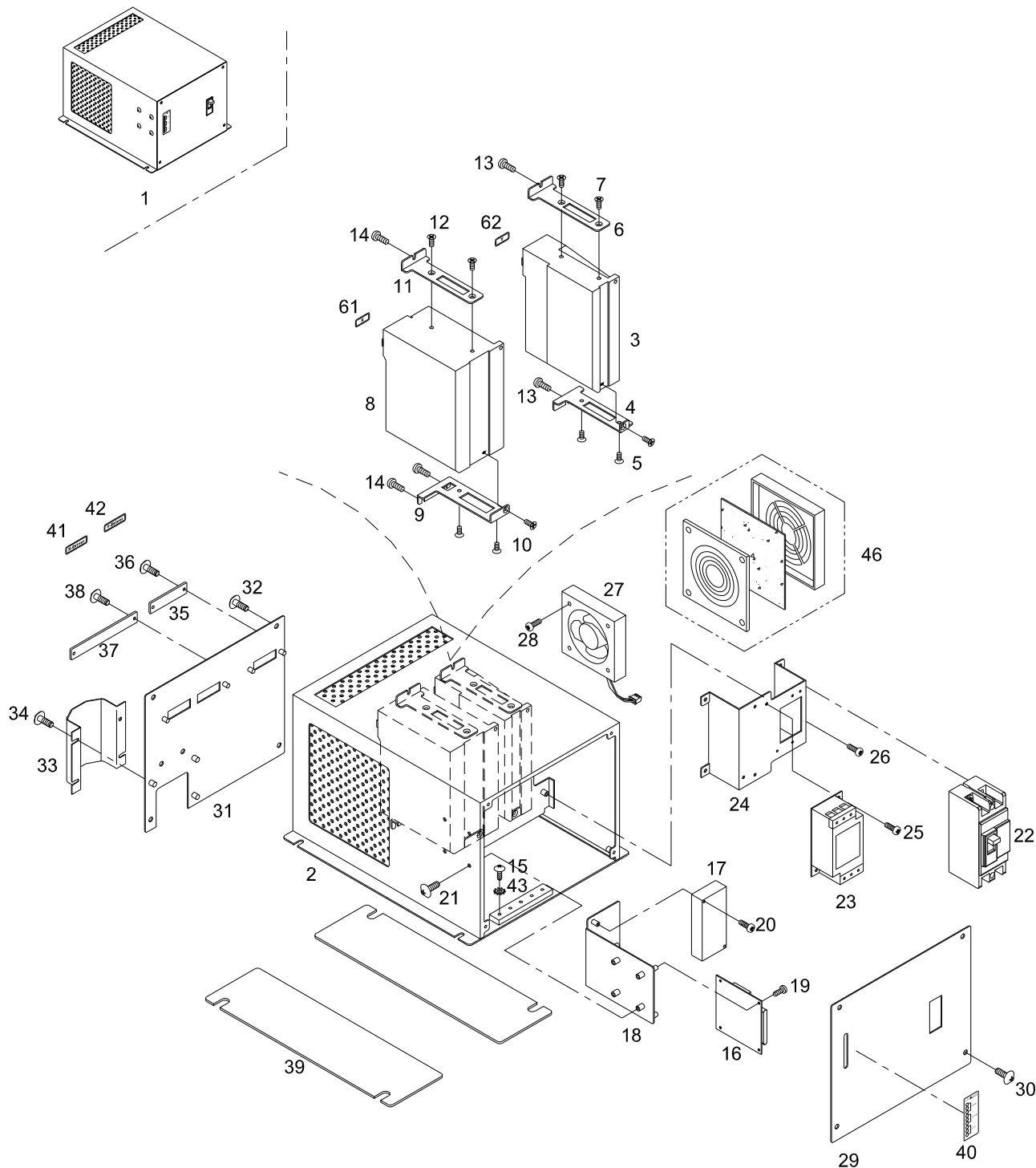
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
Q-1	SSPT-0000114		AMP Box Ass'y	앰프박스 (조)	1Set	
Q-2	GP-021188-00		AMP Box	앰프박스	1	
Q-3	EP-000182-03		Y-Servo Motor Drive AMP	Y-서보모터 구동 앰프	1	Apr.08.09
Q-4	GP-021190-00		Fixing Bracket A For Drive	드라이브 고정 브라켓(A)	1	
Q-5	06-001C-SE50		Screw(M4×L8)	드라이브 고정 브라켓(A)고정나사(M4×L8)	3	
Q-6	GP-021730-00		Fixing Bracket A-A For Drive	드라이브 고정브라켓(A-A)	1	
Q-7	06-001C-SE50		Screw(M4×L8)	드라이브 고정 브라켓(A-A)고정나사(M4×L8)	2	
Q-8	EP-000183-02		X-Servo Motor Drive AMP	X-서보모터 구동 앰프	1	Apr.08.09
Q-9	GP-009434-00		Fixing Bracket For Drive	드라이브 고정 브라켓	1	
Q-10	06-001C-SE50		Screw(M4×L8)	드라이브 고정 브라켓 고정나사(M4×L8)	3	
Q-11	GP-021731-00		Fixing Bracket A-B For Drive	드라이브 고정브라켓(A-B)	1	
Q-12	06-001C-SE50		Screw(M4×L8)	드라이브 고정브라켓(A-B)고정나사(M4×L8)	2	
Q-13	07-004S-SM5S		Screw(M4×L10)	Y-서보모터 구동 앰프 고정나사 (M4×L10)	2	
Q-14	07-004S-SM5S		Screw(M4×L10)	X-서보모터 구동 앰프 고정나사(M4×L10)	3	
Q-15	01-037S-2070		Screw(M4×L8)	접지나사(동나사)(M4×L8)	7	
Q-16	BD-000476-00		Indicator Board	인디 케이터 보드	1	
Q-17	EP-000185-00		SMPS Board	SMPS 보드(ZWS5-5)	1	
Q-18	GP-021192-00		Indicator Bracket	인디 케이터 브라켓	1	
Q-19	10-002S-SW66		Screw(M3×L8)	인디 케이터 보드 고정나사(M3×L8)	4	
Q-20	10-002S-SW66		Screw(M3×L8)	SMPS 보드 고정나사(M3×L8)	2	
Q-21	10-003M-PT01		Screw(M4×L8)	인디 케이터 브라켓 고정나사(M4×L8)	4	
Q-22	EP-000188-00		Intercept	배선용 차단기 (ABS 52b -10A)	1	
Q-23	GP-057934-00		Noise Filter	노이즈 필터 (RSEN-2006)	1	
Q-24	GP-021191-00		Switch Bracket	스위치 브라켓	1	
Q-25	10-002S-SW66		Screw(M3×L8)	노이즈 필터 고정나사(M3×L8)	2	
Q-26	07-004S-SM5S		Screw(M4×L10)	스위치 브라켓 고정나사(M4×L10)	4	
Q-27	EP-000071-00		AMP Box FAN	앰프 박스 팬 (AA1252MB-ATGL)	1	
Q-28	01-002M-AU12		Screw(M4×L35)	앰프 박스 팬 고정나사 (M4×L35)	4	
Q-29	GP-021198-00		Front Cover	전면 커버	1	
Q-30	10-003M-PT01		Screw(M4×L8)	전면 커버 고정나사(M4×L8)	4	
Q-31	GP-021208-00		Rear Cover	후면 커버	1	
Q-32	10-003M-PT01		Screw(M4×L8)	후면 커버 고정나사 (M4×L8)	3	
Q-33	GP-021207-00		Cable Cover	케이블 커버	1	
Q-34	10-003M-PT01		Screw(M4×L8)	케이블 커버 고정나사(M4×L8)	4	
Q-35	GP-021210-00		Switch Cover(A)	스위치 커버(A)	1	
Q-36	13054SC-3123		Screw(M3×L8)	스위치 커버(A) 고정나사 (M3×L8)	2	
Q-37	GP-021213-00		Switch Cover(B)	스위치 커버(B)	1	
Q-38	13054SC-3123		Screw(M3×L8)	스위치 커버(B) 고정나사 (M3×L8)	2	
Q-39	GP-021209-00		Base Plate Rubber	베이스판 방진고무	1	
Q-40	GP-012799-01		Indicator Sticker	인디케이터 스티커	1	
Q-41	GP-009832-00		X-driver Sticker	X-드라이버 스티커	1	
Q-42	GP-009833-00		Y-driver Sticker	Y-드라이버 스티커	1	
Q-43	09-045W-3701		Washer	이불이 와셔	7	
Q-46	01-001B-CPT2		Fan Cover	팬 커버	1	
Q-47	CA-002256-02		X-Y AMP Power Input Cable(PS)	X-Y AMP 전원입력 케이블(PS)	1	Apr.08.09
Q-48	CA-002257-02		X-Y AMP Signal Input Cable	X-Y AMP 신호연결 케이블	1	Apr.08.09
Q-49	CA-002258-00		Power Interception Device digital Power Cable	전원 차단장치 디지털 전원케이블	1	
Q-50	CA-002259-00		Interceptor Power Input Cable	차단기 전원 입력 케이블	1	
Q-51	CA-002260-01		Control Box Power Connecting Cable	컨트롤 박스 전원 연결 케이블	1	Apr.08.09
Q-52	CA-002261-00		Noise Filter-NFB Connecting Cable	노이즈 필터-NFB 연결 케이블	1	
Q-53	CA-002262-00		Power Interception Device-NFB Connecting Cable	전원차단장치-NFB 연결 케이블	1	
Q-54	CA-002263-00		AC Cooling Pan Cable	AC 냉각 팬 케이블	1	
Q-55	CA-002264-01		Y-Motor Output Connecting Cable(PS)	Y축모터 출력 중간연결 케이블(PS)	1	Apr.08.09
Q-56	CA-002265-01		Y-Motor Encoder Connecting Cable(PS)	Y축 모터 엔코더 중간연결 케이블(PS)	1	Apr.08.09
Q-57	CA-002266-02		X-Motor Output Connecting Cable(PS)	X축 모터 출력 중간연결 케이블(PS)	1	Apr.08.09
Q-58	CA-002267-02		X-Motor Encoder Connecting Cable(PS)	X축 모터 엔코더 중간연결 케이블(PS)	1	Apr.08.09
Q-59	CA-002268-00		AMP Box Earth Connecting Cable	AMP 박스 접지 연결 케이블	1	

※ 케이블은 전기전자 매뉴얼 블럭다이어그램 참고하세요.

Q

AMP Box Mechanism

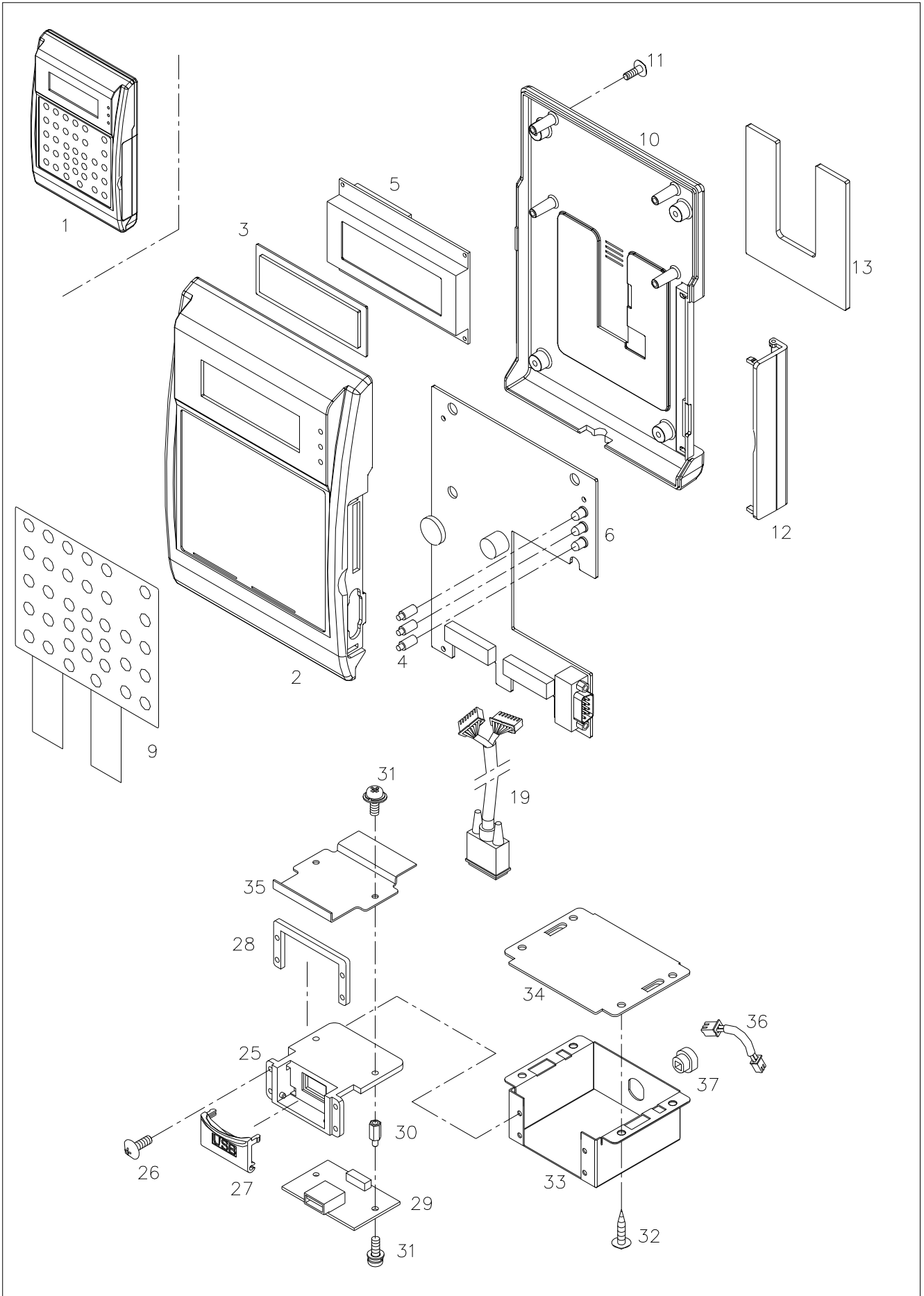
AMP 박스 관계



R

Operation Box Mechanism

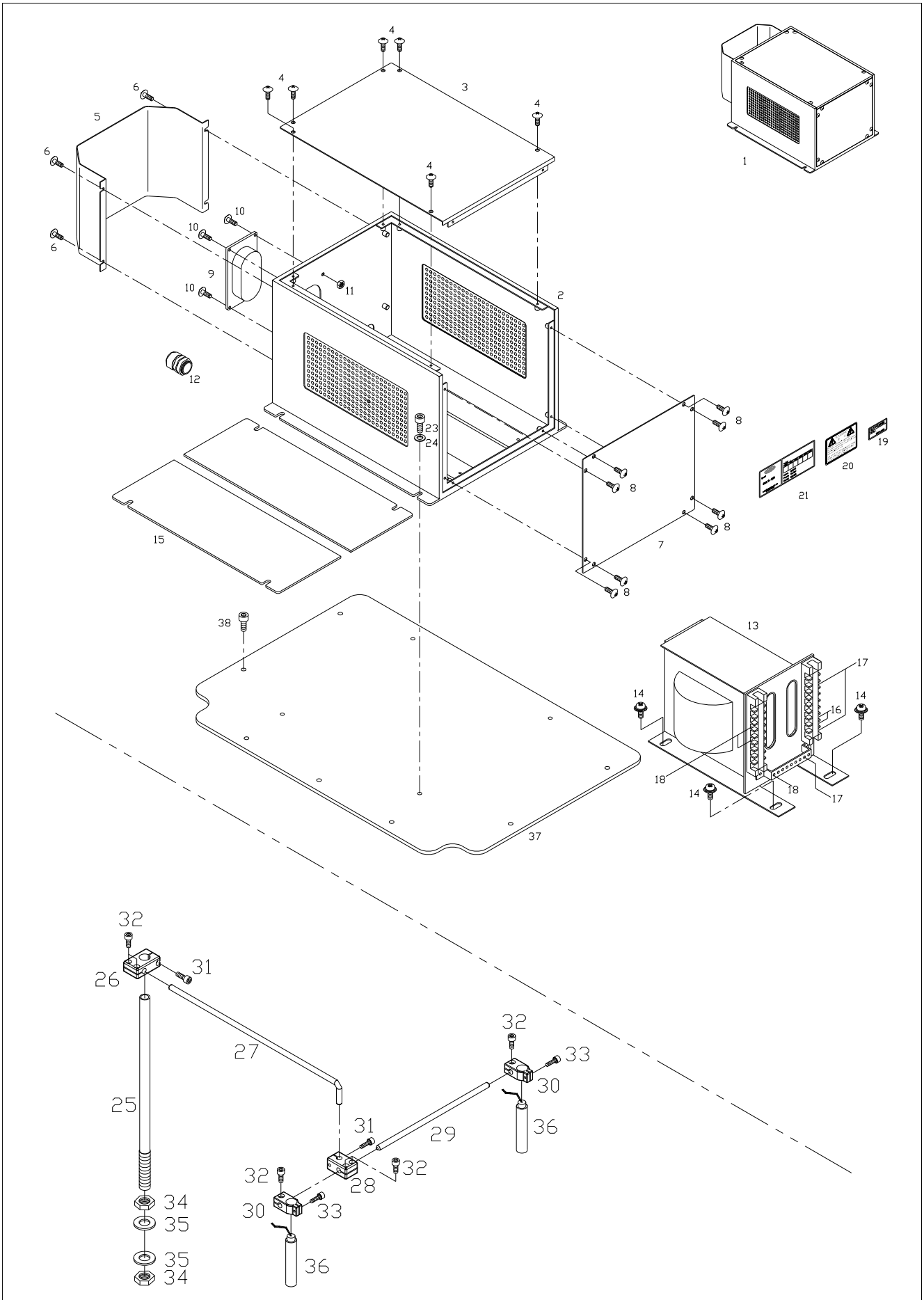
오퍼레이션 박스 관계



S

Transformer Box & Laser Point Mechanism

트랜스포머 박스 & 레이저 포인트 관계

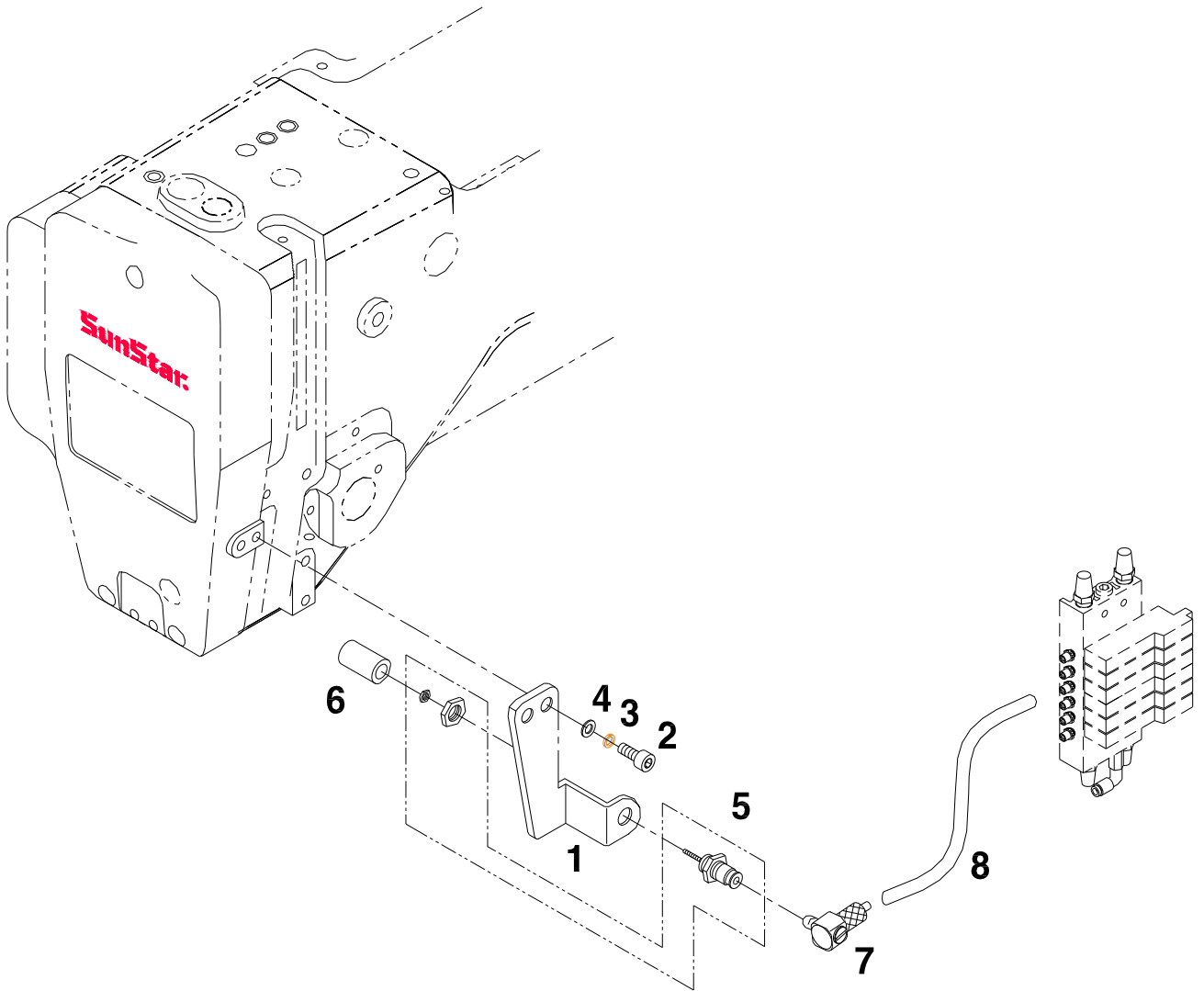


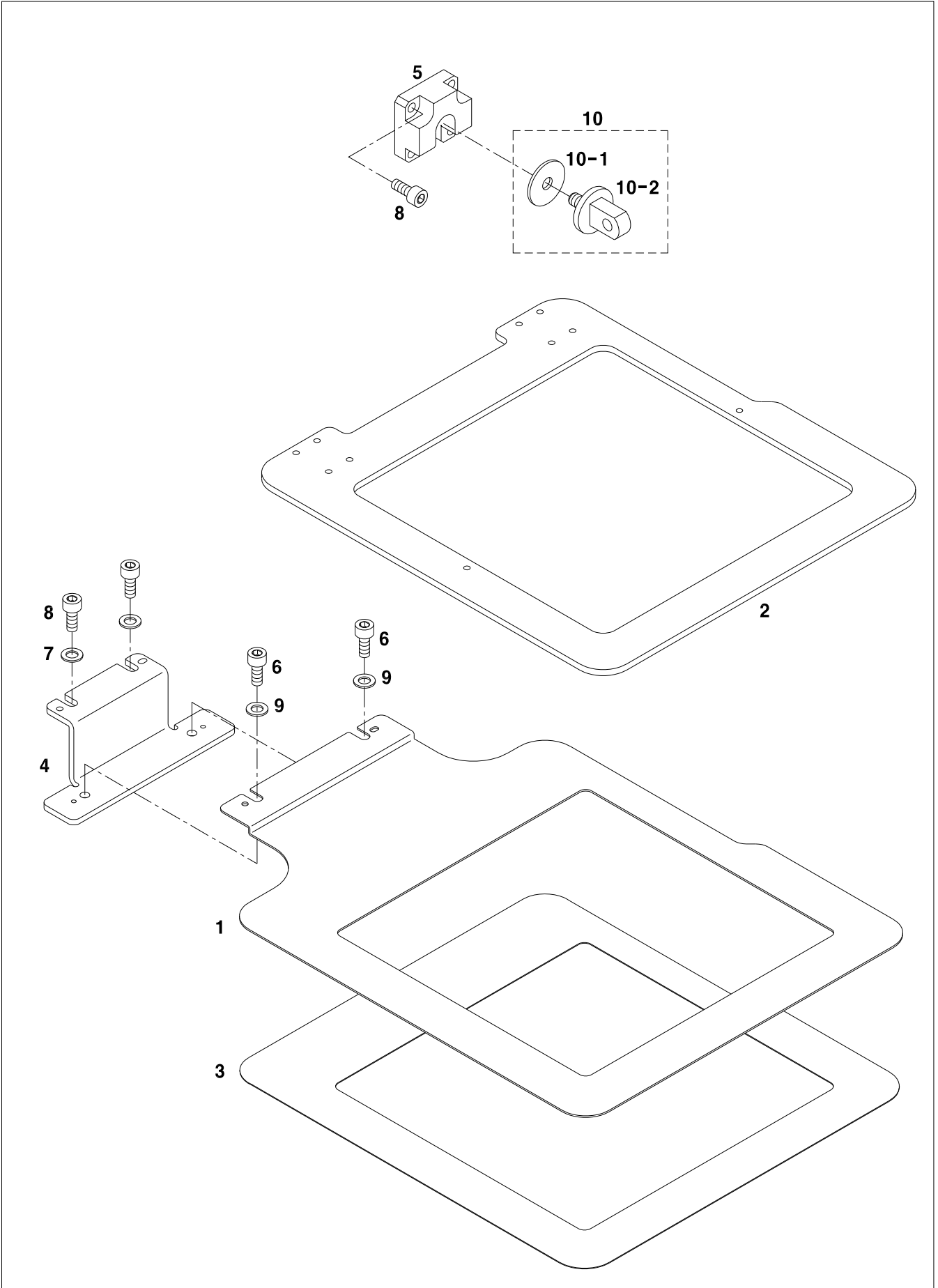
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
S-1	SSPT-0000018		Transformer Box Ass'y	트랜스포머 박스 (조)	1Set	
S-2	13-001A-5050		Transformer Box	트랜스포머 박스	1	
S-3	13-002A-5050		Top Cover	상면커버	1	
S-4	10-003M-PT01		Screw For Top Cover (M4×L6)	콘트롤 박스 상면 커버 찰나사 (M4×L6)	6	
S-5	13-003A-5050		Front Cover	전면커버	1	
S-6	10-003M-PT01		Screw For Front Cover (M4×L6)	콘트롤 박스 전면 커버 찰나사(M4×L6)	4	
S-7	13-004A-5050		Rear Cover	후면커버	1	
S-8	10-003M-PT01		Screw For Rear Cover (M4×L6)	콘트롤 박스 후면 커버 찰나사 (M4×L6)		
S-9	13-005A-5050		Socket	콘센트	1	
S-10	13-001S-5050		Bolt For Conccent (M4×L10)	콘센트 볼트 (M4×L10)	4	
S-11	09-041S-3701		Nut For Conccent (M4)	콘센트 찰너트 (M4)	4	
S-12	13-006A-5050		Cable Grand (DAPG 13.5)	케이블 그랜드 (DAPG 13.5)	1	
S-13	13-007A-5050		Transformer	트랜스포머	1	
S-14	10-073S-3701		Screw Ass'y For Transformer (M5×L10)	트랜스포머 찰나사(조) (M5×L10)	4	
S-15	13-001R-5050		Vibration Device Rubber	방진고무	1	
S-16	13-001B-5050		Thermal Fuse Cable TB-1	터미널 퓨즈 케이블 TB-1	1	
S-17	13-002B-5050		380V Power Cable TB-2	380V 전원 케이블 TB-2	1	
S-18	13-003B-5050		220V Output Cable TB-3	220V 출력 케이블 TB-3		
S-19	GP-047599-00		QC Passed Sticker	QC Passed 스티커	1	Nov.04.09
S-20	10-006S-PT10		Caution Sticker	경고 스티커	1	
S-21	10-008S-PT10		Voltage Sticker	전압사양 스티커	1	
S-23	08091SC-4113		Screw(M6×L20)	트랜스 포머 박스 브라켓 고정나사(M6×L20)	4	
S-24	03025SW-1211		Washer(Ø6)	트랜스 포머 박스 브라켓 고정와셔(Ø6)	4	
S-25	GP-024054-00		Laser Point Stand 1	레이저 포인트 스탠드1	1	
S-26	GP-024055-00		Laser Point Stand 2	레이저 포인트 스탠드2	1	
S-27	GP-024056-00		Laser Point Stand 3	레이저 포인트 스탠드3	1	
S-28	GP-024057-00		Laser Point Stand 4	레이저 포인트 스탠드4	1	
S-29	GP-024058-00		Laser Point Stand 5	레이저 포인트 스탠드5	1	
S-30	GP-024060-00		Laser Point Stand 6	레이저 포인트 스탠드6	2	
S-31	18047SC-7113		Screw(M5×L15)	고정나사(M5 L=15)	2	
S-32	02031SC-7113		Screw(M5×L10)	고정나사(M5 L=10)	6	
S-33	02015SC-7113		Screw(M4×L10)	고정나사(M4 L=10)	2	
S-34	SN-000121-00		Nut(M16)	너트(M16)	2	
S-35	WS-000257-00		Washer(Ø16)	와셔 (호칭16)	2	
S-36	CA-002288-01		Laser Point Connect Cable	레이저 포인트 연결 케이블	2	
S-37	GP-031024-00		Trans Box Base Block	트랜스 박스 받침	1	
S-38	08091SC-7113		Screw(M6×L20)	고정나사(M6×L20)	7	

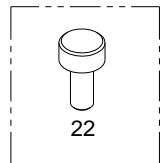
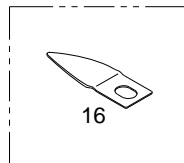
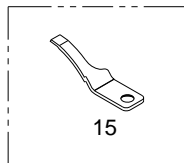
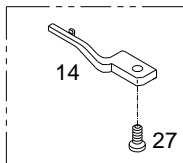
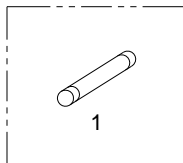
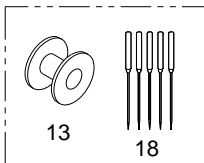
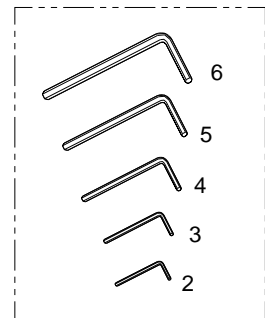
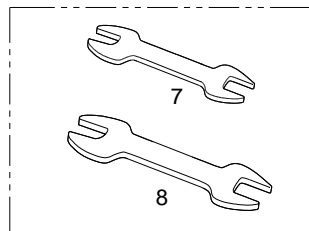
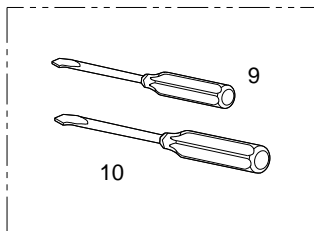
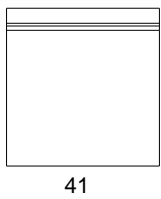
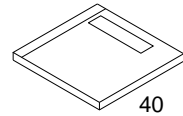
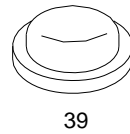
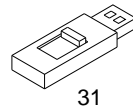
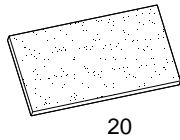
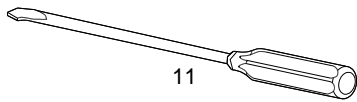
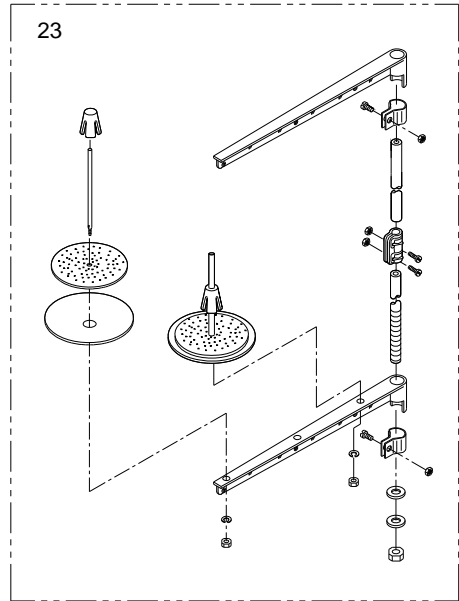
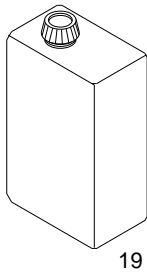
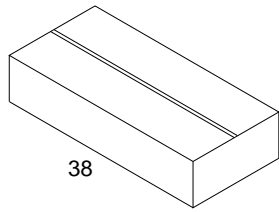
S1

Upper Thread Holding Device Mechanism (Option)

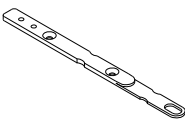
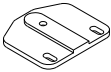
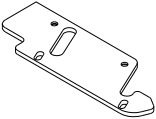
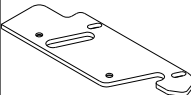
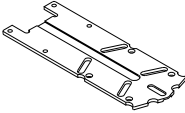
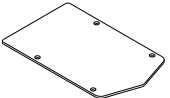
윗실 홀딩 장치 관계 (선택사양)



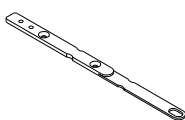
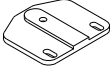
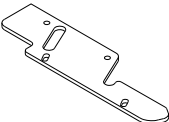
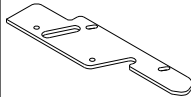
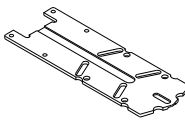
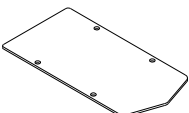




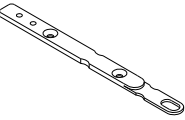
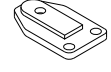
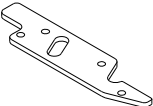
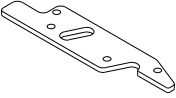
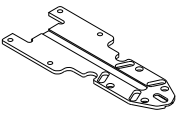
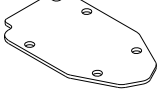


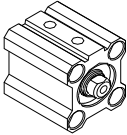
◎ Inner Clamp - Small

					
Inner clamp link (C)(S)	Clamp guide 1-C(S)	Clamp guide 1-L (S)	Clamp guide 1-R (S)	Clamp Plate (Upper)(S)	Clamp plate (Lower)(S)
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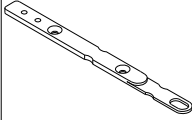
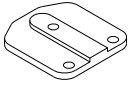
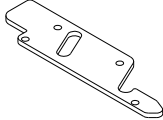
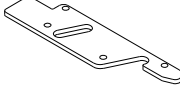
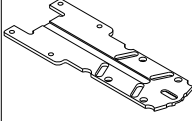
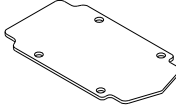


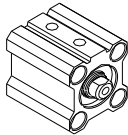
◎ Inner Clamp - Large

					
Inner clamp link (C)(L)	Clamp guide 1-C	Clamp guide 1-L (L)	Clamp guide 1-R (L)	Clamp Plate (Upper)(L)	Clamp plate (Lower)(L)
GP-028585-00	GP-028580-00	GP-028588-00	GP-028589-00	GP-028587-00	GP-028586-00

◎ Inner Clamp Stroke 10

					
Inner clamp link (C)(10s)	Clamp guide 1-C(10s)	Clamp guide 1-L(10s)	Clamp guide 1-R(10s)	Clamp Plate (Upper)(10s)	Clamp plate (Lower)(10s)
GP-029473-00	GP-029476-00	GP-029478-00	GP-029477-00	GP-029479-00	GP-029480-00
					
Inner clamp link(R)(10s)	Inner clamp link(R)(10s)	Clamp Cylinder(10s)			
GP-029474-00	GP-029475-00	GP-030186-00			

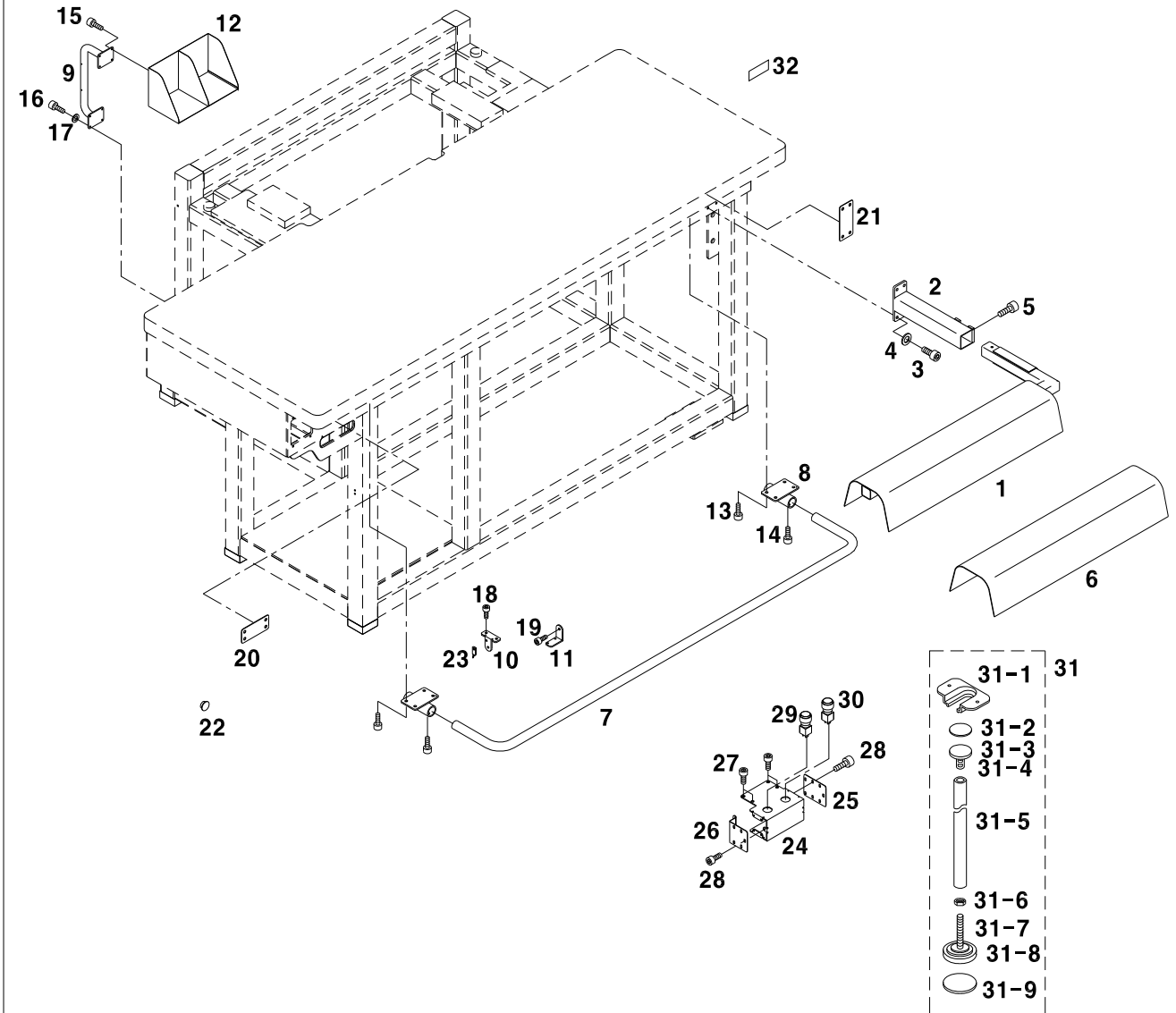
◎ Inner Clamp Stroke 15

					
Inner clamp link (C)(15s)	Clamp guide 1-C(15s)	Clamp guide 1-L(15s)	Clamp guide 1-R(15s)	Clamp Plate (Upper)(15s)	Clamp plate (Lower)(15s)
GP-029481-00	GP-029484-00	GP-029486-01	GP-029485-01	GP-029487-00	GP-029488-00
					
Inner clamp link(R)(15s)	Inner clamp link(R)(15s)	Clamp Cylinder(15s)			
GP-029482-00	GP-029483-00	GP-030185-00			

V

Exclusive Part for SJS/A-PS/B

SJS/A-PS/B 전용 부품 관계





Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Assembly No.
V-1	GP-032737-01		Stacker	스태커	1	
V-2	GP-032739-01		Stacker Bracket	스태커 브라켓	1	
V-3	14002SC-7113		Screw	스태커 브라켓 고정나사	4	
V-4	18015SW-3111		Washer	스태커 브라켓 고정와셔	4	
V-5	SC-001023-00		Screw	스태커 고정 나사	4	
V-6	GP-023499-00		Rubber	웃감거치대 고무	1	
V-7	GP-032740-01		Slider	슬라이더	1	
V-8	GP-032741-00		Slider Bracket	슬라이더 브라켓	2	
V-9	GP-032752-00		Pocket Loader bracket	포켓적재대 브라켓	1	
V-10	GP-032845-00		Cloth Sensor Bracket A	천감지 센서 브라켓A	1	
V-11	GP-032846-01		Cloth Sensor Bracket B	천감지 센서 브라켓B	1	
V-12	GP-033405-00		Pocket Loader	포켓적재대	1	
V-13	91-001S-1067		Screw	슬라이더 브라켓 고정나사	8	
V-14	05008MC-4517		Screw	슬라이더 고정나사	8	
V-15	14002SC-7113		Screw	포켓적재대 고정나사	4	
V-16	08091SC-7113		Screw	포켓적재대 브라켓 고정나사	4	
V-17	05S047S-306H		Washer	포켓적재대 브라켓 고정와셔	4	
V-18	91-001S-1067		Screw	천감지 센서 브라켓 고정나사	2	
V-19	18067SC-7119		Screw	천감지 센서 브라켓 연결나사	1	
V-20	GP-033591-00		Button Arm Cover	버튼암 커버	1	
V-21	GP-033592-00		Stacker Cover	스태커 커버	1	
V-22	04-003R-1600		Rubber Cap	고무마개	1	
V-23	CA-003365-01		Sensor	천감지 광전 센서	1	
V-24	GP-032734-00		Switch Bracket1	스위치브라켓1	1	
V-25	GP-032735-00		Switch Bracket2	스위치브라켓2	1	
V-26	GP-032736-00		Switch Bracket3	스위치브라켓3	1	
V-27	SC-000796-00		Screw	스위치브라켓 1 고정나사	4	
V-28	SC-0531-2302		Screw	스위치브라켓 2 고정나사	14	
V-29	GP-0033687-00		Start Switch (Red)	스타트 스위치 (적색)	1	
V-30	GP-0033688-00		Clamp Switch (Green)	클램프 스위치 (녹색)	1	
V-31	AS-002110-00		Table Support Base Set	테이블 지지봉	1Set	
V-31-1	12010000B009		Table Support Bar Bracket	테이블 지지봉 브라켓	1	
V-31-2	GP-008224-00		Table Support Plate Rubber A	테이블 지지 고무A	1	
V-31-3	GP-008225-02		Table Support Plate	테이블 지지판	1	
V-31-4	16049CW-A021		Table Support Plate Pin	테이블 지지판 핀	1	
V-31-5	GP-018048-01		Table Support Bar	테이블 지지봉	1	
V-31-6	02321SN-A001		Nut (M16)	너트	2	
V-31-7	02325SC-A021		Bolt (M16*L150)	볼트	1	
V-31-8	GP-008227-00		Table Support Base Set	테이블 지지베이스	1	
V-31-9	GP-008226-00		Table Support Rubber(B)	테이블 지지 고무B	1	
V-32	GP-035535-00		Model Mark003405-00	모델마크	1	
V-33	CA-003405-00		Air Output Cable	B-Type 공압 출력 케이블2(PS)	1	
V-34	CA-003363-01		Switch Connecting Cable	B-Type 비상정지 및 스타트 스위치 중간연결 케이블	1	
V-35	CA-003364-00		X-Y Sensor Connecting Cable	B-Type X-Y축 및 광전센서 중간연결 케이블	1	
V-36	CA-003365-01		Photo Sensor Cable	B-Type 천감지용 광전센서 연결 케이블	1	
V-37	CA-003366-00		Start and Clamp Switch Cable	B-Type 스타트 및 클램프 스위치 케이블	1	
V-38	CA-003367-01		Emergency Switch Cable	B-Type 비상정지 스위치 케이블	1	
V-39	CA-003404-00		Feed Sensor Cable	FEED판 위치감치 센서 케이블	1	



Cable Mechanism

케이블 관계

1) 컨트롤박스 및 AMP박스 케이블 관계

Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
W-1	CA-000751-00		CPU Card communication Cable	CPU 카드 직렬 통신 케이블	1	
W-2	CA-000750-00		Key Input Cable	키 입력 케이블	1	
W-3	CA-005280-00		USB Joint Cable	USB 연결 케이블		
W-5	CA-000341-03		Fan Connecting Cable	컨트롤 박스 냉각 팬 케이블	1	
W-6	CA-000343-00		Connecting Cable2	DDC 보드 & SMPS 보드 연결 케이블2	1	
W-7	CA-000342-00		Connecting Cable1	DDC 보드 & SMPS 보드 연결 케이블1	1	
W-8	CA-000339-02		Power Input Cable	외부 전원 입력 케이블	1	
W-9	CA-002729-00		OP UNIT Cable	OP Unit 연결 케이블	1	
W-13	CA-000749-01		Pedal Input Cable	입식패드 입력 연결 케이블	1	
W-14	CA-002256-01		AMP Power Input Cable	X-Y AMP 전원 입력 케이블(PS)	1	
W-15	CA-002257-01		AMP Signal Input Cable	X-Y 축 AMP 신호 연결 케이블	1	
W-16	CA-002258-00		Power Interception Device Digital Power Cable	전원 차단 장치 디지털 전원 케이블	1	
W-17	CA-002259-00		Interceptor Power Input Cable	차단기 전원 입력 케이블	1	
W-18	CA-002260-00		Control Box Power Connecting Cable	컨트롤 박스 전원 연결 케이블	1	
W-19	CA-002261-00		Noise Filter-NFB Connecting Cable	노이즈 필터 - NFB 연결 케이블	1	
W-20	CA-002262-00		Power Interception Device -NFB Connecting Cable	전원 차단장치 - NFB 연결 케이블	1	
W-21	CA-002263-00		AC Cooling Pan Cable	AC 냉각 팬 케이블	1	
W-22	CA-002254-00		Shunt Trip Connecting Cable	SHUNT TRIP 연결 케이블	1	
W-23	CA-002264-00		Y-Motor Output Connecting Cable	Y축 모터 출력 중간 연결 케이블(PS)	1	
W-24	CA-002265-00		Y-Motor Encoder Connecting Cable	Y축 모터 엔코더 중간 연결 케이블(PS)	1	
W-25	CA-002266-01		X-Motor Output Connecting Cable	X축 모터 출력 중간 연결 케이블(PS)	1	
W-26	CA-002267-01		X-Motor Encoder Connecting Cable	X축 모터 엔코더 중간 연결 케이블(PS)	1	
W-27	CA-002268-00		AMP Box Earth Connecting Cable	AMP 박스 접지 연결 케이블	1	

2) SJS/A-PS/A 케이블 관계

Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
W-29	CA-005940-00		Main Motor Power Connecting Cable	주축 모터 중간 연결 케이블(PS)	1	Aug.13.12
W-30	CA-002270-00		Main Motor Encoder Connecting Cable	주축 모터 엔코더 중간 연결 케이블(PS)	1	
W-31	CA-002271-06		Synchro Input Cable	외장형 싱크로 입력 케이블	1	Feb.27.12
W-32	CA-003363-01		Emergency SW & Start SW Connecting Cable	비상정지 및 스타트스위치 중간연결 케이블	1	
W-33-1	CA-003705-00	A-TYPE	A-TYPE Start Switch Cable	A-TYPE 스타트 스위치 케이블	1	
W-34	CA-003367-01		Emergency Connecting Cable	비상 정지케이블	1	
W-35	CA-003706-00		Thread detecting Connecting Cable	실 감지 센서 중간연결 케이블	1	
W-36	CA-000823-00		Thread detecting Cable	실 감지 센서 케이블 (패턴 전기종)	1	
W-37	CA-002272-00		Thread Trimming Solenoid Connecting Cable	사철 솔레노이드 중간연결 케이블	1	
W-38	CA-002273-00		Main Air Switch Cable	메인 공압 밸브&공압 압력 센서 케이블	1	
W-39-1	CA-002277-02	A-TYPE	X-Y Sensor Connecting Cable	X-Y축 근접 센서 중간 연결 케이블	1	
W-40	CA-003404-01		Feed Clamp Sensor Cable	FEED판 위치 감지센서 케이블	1	
W-42	CA-002279-06		Y-Motor Sensor Cable	Y축 근접 센서 케이블	1	Feb.27.12
W-43	CA-002278-06		X-Motor Sensor Cable	X축 근접 센서 케이블	1	Feb.27.12
W-44	CA-002274-00		Air Output Cable 1	공압 출력 케이블 1(PS)	1	
W-45-1	CA-002275-01	A-TYPE	Air Output Cable 2	공압 출력 케이블 2(PS)	1	
W-46	CA-002281-00		Sensor Connecting Cable	외부 센서 중간 연결 케이블	1	
W-47	CA-002282-00		INNER Sensor Cable	INNER 센서 연결 케이블	1	
W-48	CA-002283-00		OUTER Sensor Cable	OUTER 센서 연결 케이블	1	
W-49	CA-002284-00		FEED-ORG Sensor Cable	FEED-ORG 센서 연결 케이블	1	
W-50	CA-002285-00		UPDN-ORG Sensor Cable	UPDN-ORG 센서 연결 케이블	1	
W-51	CA-002286-00	A-TYPE	STACKER Sensor Cable	STACKER 센서 연결 케이블	1	
W-52-1	CA-002255-00		220V 1-Phase Power Input Cable	단상 220V 전원 입력 케이블	1	
W-53	CA-002594-01		Earth Cable	접지 케이블	1	



Cable Mechanism

케이블 관계



3) SJS/A-PS/B 케이블 관계

Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
W-29	CA-005940-00		Main Motor Power Connecting Cable	주축 모터 중간 연결 케이블(PS)	1	Aug.13.12
W-30	CA-002270-00		Main Motor Encoder Connecting Cable	주축 모터 엔코더 중간 연결 케이블(PS)	1	
W-31	CA-002271-06		Synchro Input Cable	외장형 싱크로 입력 케이블	1	Feb.27.12
W-32	CA-003363-01		Emergency SW & Start SW Connecting Cable	비상정지 및 스타트스위치 중간연결 케이블	1	
W-33-2	CA-003366-00	B-TYPE	B-Type Start SW & Clamp SW Cable	B-TYPE 스타트 및 클램프스위치 케이블	1	
W-34	CA-003367-01		Emergency Connecting Cable	비상 정지케이블	1	
W-35	CA-003706-00		Thread detecting Connecting Cable	실 감지 센서 중간연결 케이블	1	
W-36	CA-000823-00		Thread detecting Cable	실 감지 센서 케이블 (패턴 전기종)	1	
W-37	CA-002272-00		Thread Trimming Solenoid Connecting Cable	사철 솔레노이드 중간연결 케이블	1	
W-38	CA-002273-00		Main Air Switch Cable	메인 공압 밸브&공압 압력 센서 케이블	1	
W-39-2	CA-003364-00	B-TYPE	B-Type X-Y Sensor Connecting Cable	B-TYPE XY축 및 광전센서 중간연결 케이블	1	
W-40	CA-003404-01		Feed Clamp Sensor Cable	FEED판 위치 감지센서 케이블	1	
W-41	CA-003365-01	B-TYPE	B-Type Photo Sensor Cable	B-TYPE 천감지용 광전센서 연결 케이블	1	
W-42	CA-002279-06		Y-Motor Sensor Cable	Y축 근접 센서 케이블	1	Feb.27.12
W-43	CA-002278-06		X-Motor Sensor Cable	X축 근접 센서 케이블	1	Feb.27.12
W-44	CA-002274-00		Air Output Cable1	공압 출력 케이블 1(PS)	1	
W-45-2	CA-003405-00	B-TYPE	B-Type Air Output Cable2	B-TYPE 공압 출력 케이블 2(PS)	1	
W-46	CA-002281-00		Sensor Connecting Cable	외부 센서 중간 연결 케이블	1	
W-47	CA-002282-00		INNER Sensor Cable	INNER 센서 연결 케이블	1	
W-48	CA-002283-00		OUTER Sensor Cable	OUTER 센서 연결 케이블	1	
W-49	CA-002284-00		FEED-ORG Sensor Cable	FEED-ORG 센서 연결 케이블	1	
W-50	CA-002285-00		UPDN-ORG Sensor Cable	UPDN-ORG 센서 연결 케이블	1	
W-52-1	CA-002255-00		1Phase AC220V Power Input Cable	단상 220V 전원 입력 케이블	1	
W-53	CA-002594-01		Earth Cable	접지 케이블	1	

4) Option 케이블 관계

Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
W-54	CA-002288-02	Option	Laser Point Connecting Cable	레이저 포인트 연결 케이블	1	
W-55	CA-002736-02	Option	Laser Point Cable	레이저 포인트(LM-6310NCE)케이블	1	
W-56	CA-003703-00	Option	Guide-Bar Sensor Connecting Cable	Guide-Bar 센서 중간 연결 케이블	1	
W-57	CA-003704-00	Option	Guide-Bar Sensor Cable	Guide-Bar 센서 케이블	1	
W-52-2	CA-002292-00	Option	3Phase AC220V Power Input Cable	삼상 220V 전원 입력 케이블	1	

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Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
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01-001B-CPT2	Fan Cover	59	Q-46	03010MC-4135	Screw[M3 L=10]	31	I-67	06-001C-SE50	Screw(M4xL8)	59	Q-7
01-002M-AU12	Screw(M4xL35)	59	Q-28	03010MC-4135	Screw[M3 L=10]	31	I-71	06-001C-SE50	Screw(M4xL8)	59	Q-10
01-003S-2070	Screw(M4xL16)	55	P-59	03010MC-4135	Screw	33	J-23	06-001C-SE50	Screw(M4xL8)	59	Q-12
01-009R-5300	Cable holder 7N	39	K-64	03010MC-4135	Screw[M3 L=10]	35	J-75	06011SW-306H	Washer	19	D-13
01-011C-2350	Cable Holder	9	A-29	03010MC-4135	Screw[M3 L=10]	35	J-79	06-015A-207P	Bearing	33	J-35
01-011C-WE10	USB Board Stud	57	P-103	03025SW-1211	Washer(Ø6)	65	S-24	06-015A-207P	Bearing	33	J-52
01-011C-WE10	USB Board Stud	63	R-30	03050SC-4517	Screw(M3xP0.5, L=3)	15	C-67	07-004S-1230	Oil Seal Screw [3/16" n=32, L=14]	21	E-2
01-017W-1600	Washer	53	O-10	03057SC-A001	Screw [11/64" n=40]	21	E-17	07-004S-SM5S	Screw(M4xL10)	57	P-60
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01-027A-3800	Thread Guide(L)	9	A-14	03071SC-7113	Screw[M3 L=10]	41	L-58	07-004S-SM5S	Screw(M4xL10)	57	P-68
01-035P-7400	Pin	9	A-37	03071SC-7113	Screw[M3 L=15]	43	L-64	07-004S-SM5S	Screw(M4xL10)	59	Q-13
01-037S-2070	Screw(M4xL8)	59	Q-15	04001700H000	X-Motor driving Timing Pulley Coupling	29	I-55	07-004S-SM5S	Screw(M4xL10)	59	Q-14
01-101B-OT10	I/O Board Isolated Bushing(A)	55	P-36	04-001C-SE50	Screw(ST4xL8)	57	P-78	07-004S-SM5S	Screw(M4xL10)	59	Q-26
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SC-000693	Screw[M6xL20]	41	L-20	SC-0176-1230	Screw [11/64" n=40]	13	B-37	WS-000142	Washer	49	N-20
SC-000694	Screw[M10 L=30]	37	K-3	SC-0202-5050	Screw(15/64"n=28)	9	A-36	WS-000145	Washer	33	J-50
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SC-000695	Screw [M6xL10]	9	A-54	SC-0317-2700	Screw[M6 L=6]	29	I-20	WS-000235	Spring Washer	37	K-4
SC-000695	Screw[M6 L=15]	37	K-19	SC-0317-2700	Screw (1/4" n=40 L=6)	45	M-17	WS-000236	Washer	37	K-5
SC-000696	Screw[M8 L=60]	41	L-36	SC-0339-1230	Presser Adjusting Screw	15	C-29	WS-000237	Washer	15	C-56
SC-000701	Screw (M5 L=10)	53	O-16	SC-0519-2302	Screw (9/64", n=40)	19	D-25	WS-000237	Washer	41	L-30
SC-000703	Screw[M5 L=10]	41	L-41	SC-0523-1230	Screw [3/16" n=28, L=10]	25	G-4	WS-000257	Washer(Ø16)	65	S-35
SC-000704	Screw(M10 L=55)	37	K-47	SC-0525-5300	Screw	23	F-11	WS-000273	Spacer Washer	45	M-71
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