



PARTS BOOK

SPS/B-1306 Series SPS/B-1507 Series

Electronically Controlled
Pattern Sewing Machine
(Direct Drive Type)

PME-131125

SunStar CO., LTD.

Information

A. Parts Book 구성

Structure of Part Book

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A Arm, Bed & Machine Body Mechanism
 앞, 베드 및 외장품 관계

Part No.	Parts No.	Note	Name of Parts	品名	Q'ty	Assembly No.
A-1	01-030C-1230		Arm	앞판	1	
A-2	01-030C-1230		Bed	베드	1	
A-3	01-030C-1230		Machine Body	기계체	1	
A-4	01-030C-1230		Machine Body	기계체	1	
A-5	01-030C-1230		Machine Body	기계체	1	
A-6	01-030C-1230		Machine Body	기계체	1	
A-7	01-030C-1230		Machine Body	기계체	1	
A-8	01-030C-1230		Machine Body	기계체	1	
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A-99	01-030C-1230		Machine Body	기계체	1	
A-100	01-030C-1230		Machine Body	기계체	1	

①:관계 별 고유 코드

Unique code by mechanism

②:관계 별 고유 명칭

Unique name by mechanism

③:관계도

Explode view

④Ref.No:파트별 고유 식별 번호

Unique identification number by part

⑤Parts No.:고유 제품 코드

Unique Product code

Ex)

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

⑥Note:공지사항 표기 및 메모

Refers to notice and memo

⑦품

명:파트의 고유 품명

Name of Part:Unique name of parts

⑧Q'ty :파트의 수량

The number of parts

⑨Assembly no.:조(組) 파트의 식별 번호

Unique identification number by set part

Warning

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

Pattern S/M Model

패턴 기종 구분

MACHINE MODEL

SPS/B-□□-HS-10

Sunstar Pattern System
썬스타 패턴 시스템

Series
시리즈

Sewing Area (XxY)
봉제범위 구분
1306 : 130mm x 60mm
1507 : 150mm x 70mm

Feed Frame Type
피이드 판 구분

10:Solenoid Type (전자식)
20:Pneumatic Monolithic Feeding
Frame (공압식 일체형 피이드 판)
22:Pneumatic Separately-Driven Feeding
Frame (공압식 분리형 피이드 판)

Stitch Type 사양 구분
S:Standard Stitch
P:Perfect Stitch

Material Type 용도 구분
G:General Material (일반용)
H:Heavy Material (후물용)

NOTE : Parts are Subject to change in Design Without Prior Notice.

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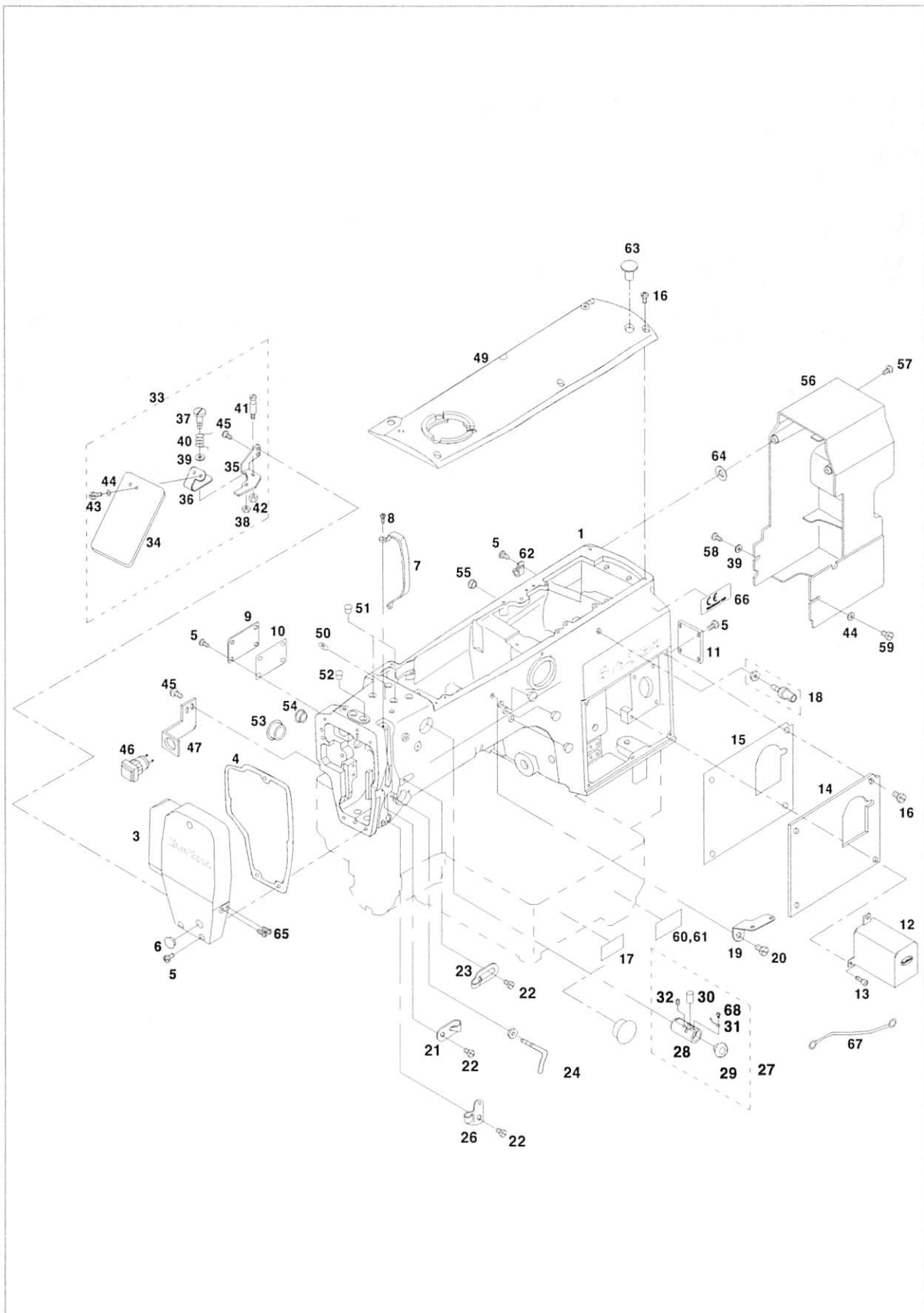
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A

Machine Body (1) Arm & Machine Body Parts

외장 관계(1) 암 및 외장품 관계





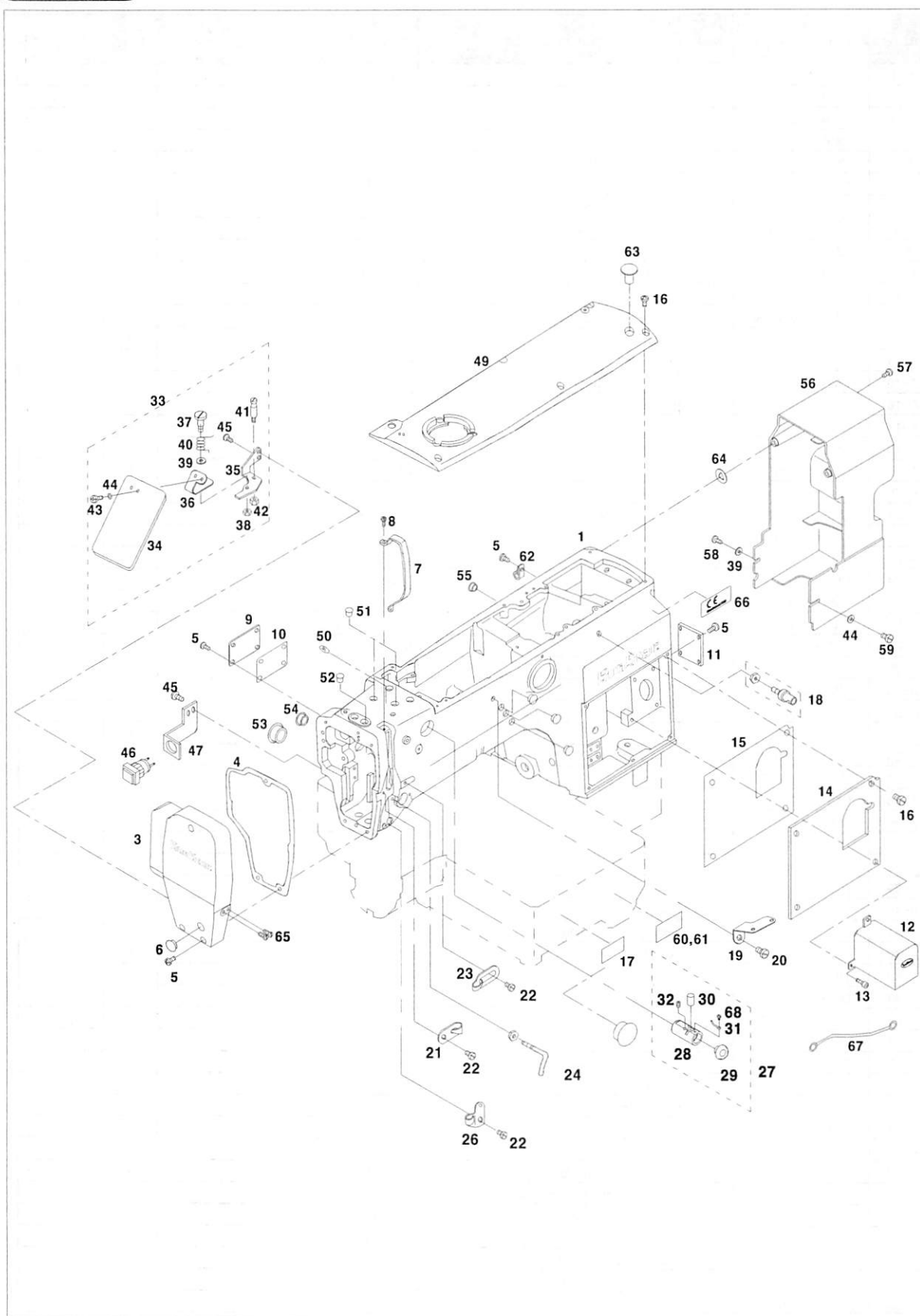
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied
A-1	CAB-AA001505		Arm	아암	1	Apr.04.11
A-1-1	01S001S-306D		Arm&Bed Ass'y	암/베드(조)	1Set	Mar.02.11
A-3	CMB-LA001001		Face Plate	면판	1	
A-4	CMB-FC000602		Face Plate Gasket	면판 가스켓	1	Mar.08.12
A-5	DSC-BJ000200		Screw(11/64"n=40)	침나사	10	
A-6	DPK-CB000200		Rubber Cap For Face Plate	면판 고무마개	2	
A-7	CMB-LA000100		Thread Take Up Cover	실채기 커버	1	
A-8	DSC-BJ000300		Screw(9/64"n=40)	침나사	1	
A-9	CMB-LB000100		Left Cover	좌측 커버	1	
A-10	CMB-FC000200		Left Cover Gasket	좌측 커버 가스켓	1	
A-11	CMB-LB000200		Rear Cover	후면 커버	1	
A-12	CMB-LA002400		Y-Stepping Motor Cover	Y-스텝핑 모터 커버	1	
A-13	DSC-BG000100		Screw(M4×P0.7)	침나사	3	
A-14	CMB-LB003800		Right Cover	우측 커버	1	
A-15	CMB-FC001300		Right Cover Gasket	우측 커버 가스켓	1	
A-16	DSC-BF0008400		Screw(3/16"n=28)	침나사	10	
A-17	CMB-LD000200		Caution Sticker	경고 스티커	1	
A-18	CMB-HK000800		Thread Guide(A) Ass'y	실안내(A) (조)	1	
A-19	CMB-HK000900		Thread Guide(B)	실안내(B)	1	
A-20	DSC-BF000400		Screw(15/64"n=28)	침나사	1	
A-21	CMB-HK000200		Thread Guide(L)	실안내(좌)	1	
A-22	DSC-BA000100		Screw(9/64"n=40)	침나사	3	
A-23	CMB-HK000600		Thread Guide(R)	실안내(우)	1	
A-24	CMB-HK001100		Arm Thread Guide	암 실안내 겹이(조)	1	
A-26	CMB-HK000700		Thread Guide(U)	실안내(하)	1	
A-27	AMB-PS000200		Silicon Tank Ass'y	실리콘 급유 탱크(조)	1Set	
A-28	CMB-JB000100		Silicon Tank	실리콘 탱크	1	
A-29	CMB-JJ000100		Silicon Oil Window	실리콘 유창	1	
A-30	CMB-JL000101		Silicon Felt	실리콘 급유 felt	1	
A-31	CMB-BH000100		Felt Holder For Silicon Oil Supply	실리콘 급유 felt 잡이	1	
A-32	DSC-CB000700		Screw(11/64"n=40)	고정나사	1	
A-33	AMB-PS000100		Safety Plate Ass'y	안전판(조)	1Set	
A-34	CMB-BJ000100		Safety Plate	안전판	1	
A-35	CMB-BB000100		Safety Bracket	안전판 브라켓	1	
A-36	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
A-37	DSC-FA000100		Safety Plate Hinge Screw	안전판 단나사	1	
A-38	DSN-AA000300		Nut(11/64"n=40)	너트	1	
A-39	DWS-AA000400		Washer	와셔	1	
A-40	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
A-41	DSC-HD000100		Safety Plate Spring Hook	안전판 스프링 겹이	1	
A-42	DSN-AA000200		Nut(3/16"n=28)	너트	1	
A-43	DSC-BJ000200		Screw(11/64"n=40)	침나사	2	
A-44	DWS-AA000500		Washer	와셔	2	
A-45	DSC-BJ000200		Screw(11/64"n=40)	침나사	2	
A-46	GP-019553-00		Pause Switch	비상 스위치	1	
A-47	CMB-BB000200		Pause Switch Bracket	비상 스위치 브라켓	1	
A-49	CMB-LA004600		Top Cover	윗 뚜껑	1	
A-50	CMB-LD000100		Oil Sticker	오일 스티커	2	
A-51	DPK-CB000400		Arm Upper Part Rubber Cap	아암 상부 고무마개	1	
A-52	DPK-CB000400		Needle Bar Rubber Cap	바늘대 고무마개	1	
A-53	DPK-CB000100		Arm Left Part Rubber(L)	아암 좌측 고무마개(大)	2	
A-54	DPK-CB000200		Arm Left Part Rubber Cap(M)	아암 좌측 고무마개(中)	1	
A-55	DPK-CB000700		Arm Left Part Rubber Cap(S)	아암 좌측 고무마개(小)	7	
A-56	CMB-LA004700		Motor Cover	모터 커버	1	
A-57	DSC-BF002300		Screw(15/64"n=28)	침나사	2	
A-58	DSC-BF000700		Screw(15/64"n=28)	침나사	1	
A-59	DSC-BF003100		Screw(11/64"n=40)	침나사	1	

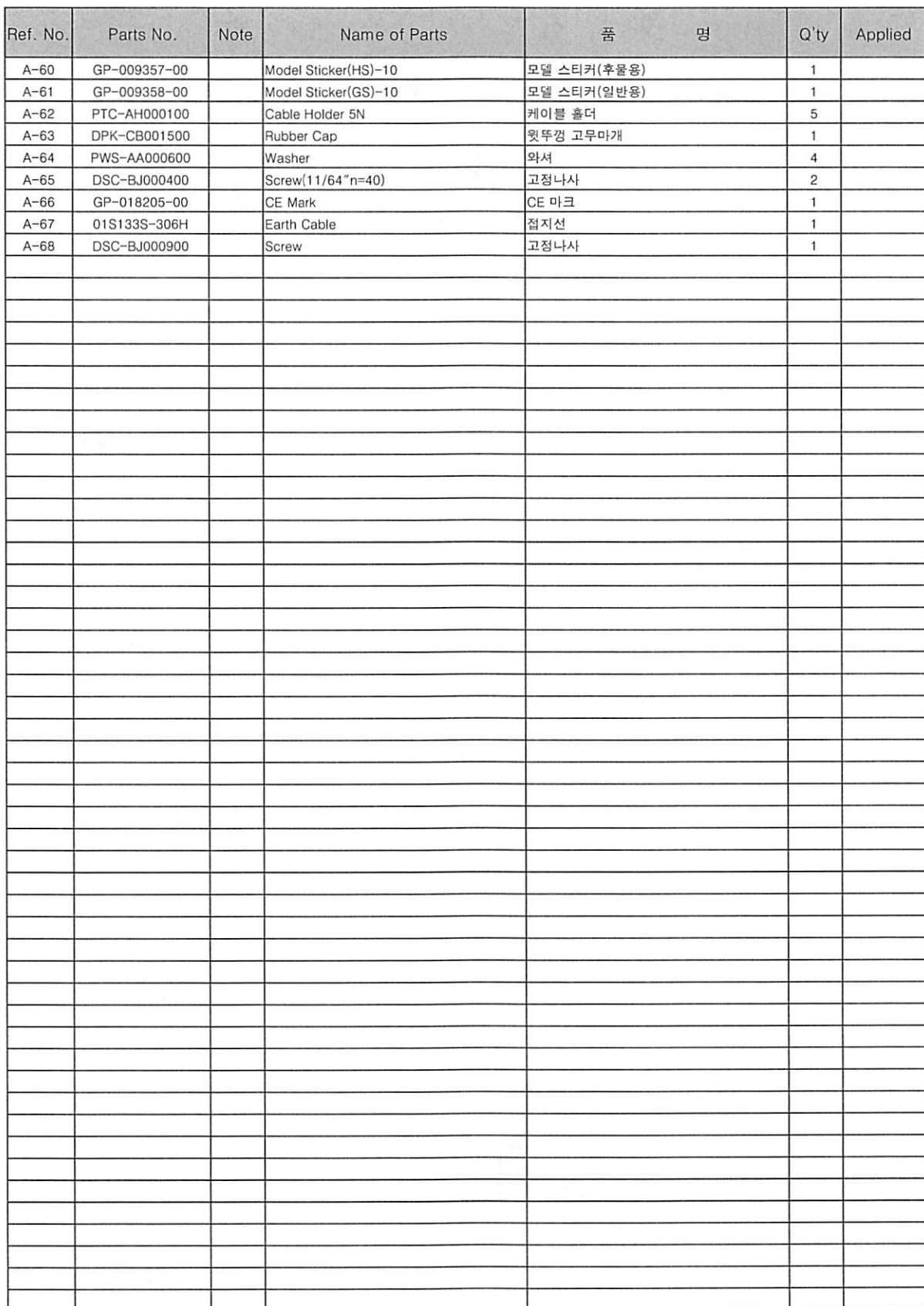
Note: HS → Heavy Material (후물용)
GS → General Material (일반용)

A

Machine Body (1) Arm & Machine Body Parts

외장 관계(1) 암 및 외장품 관계

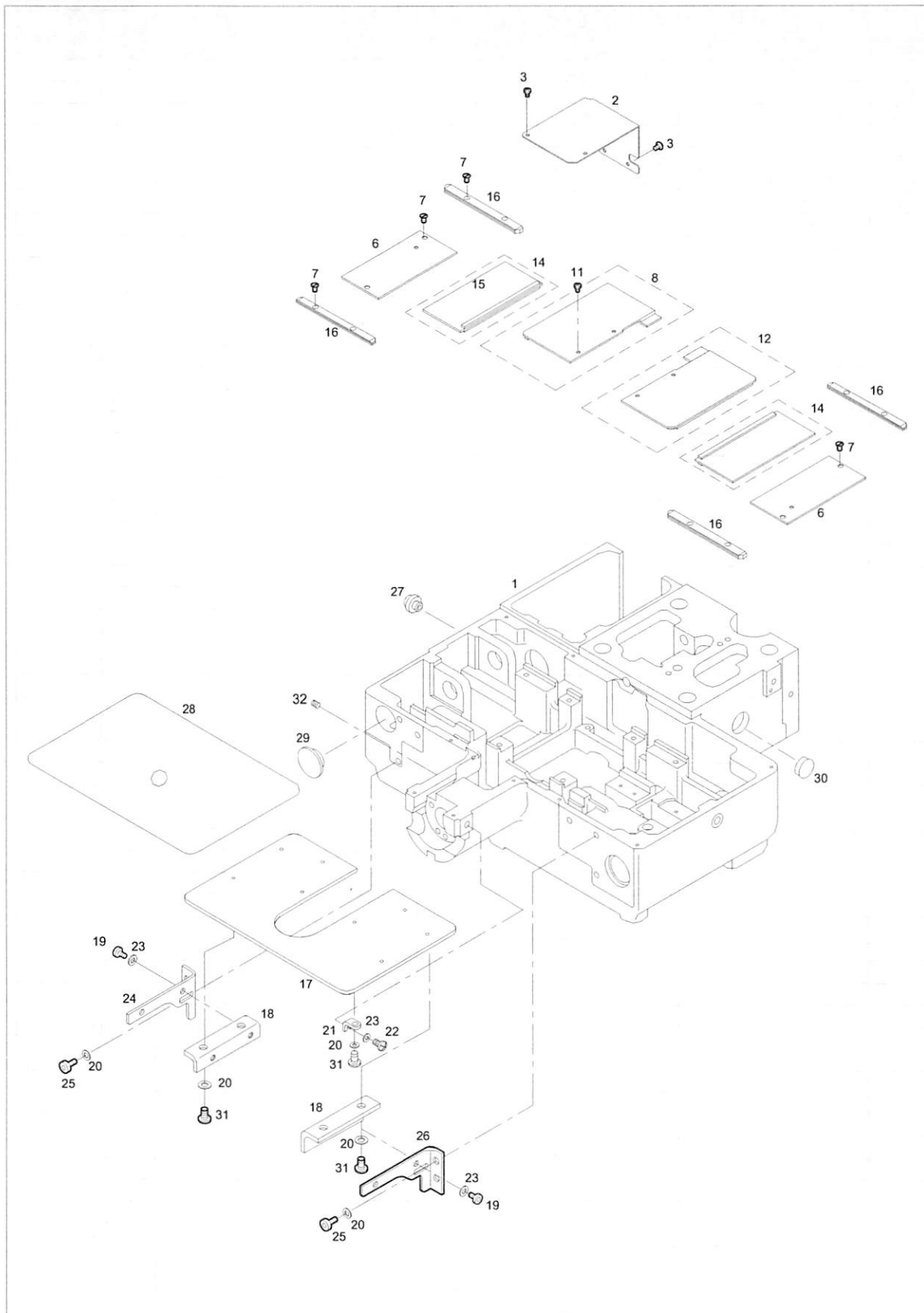




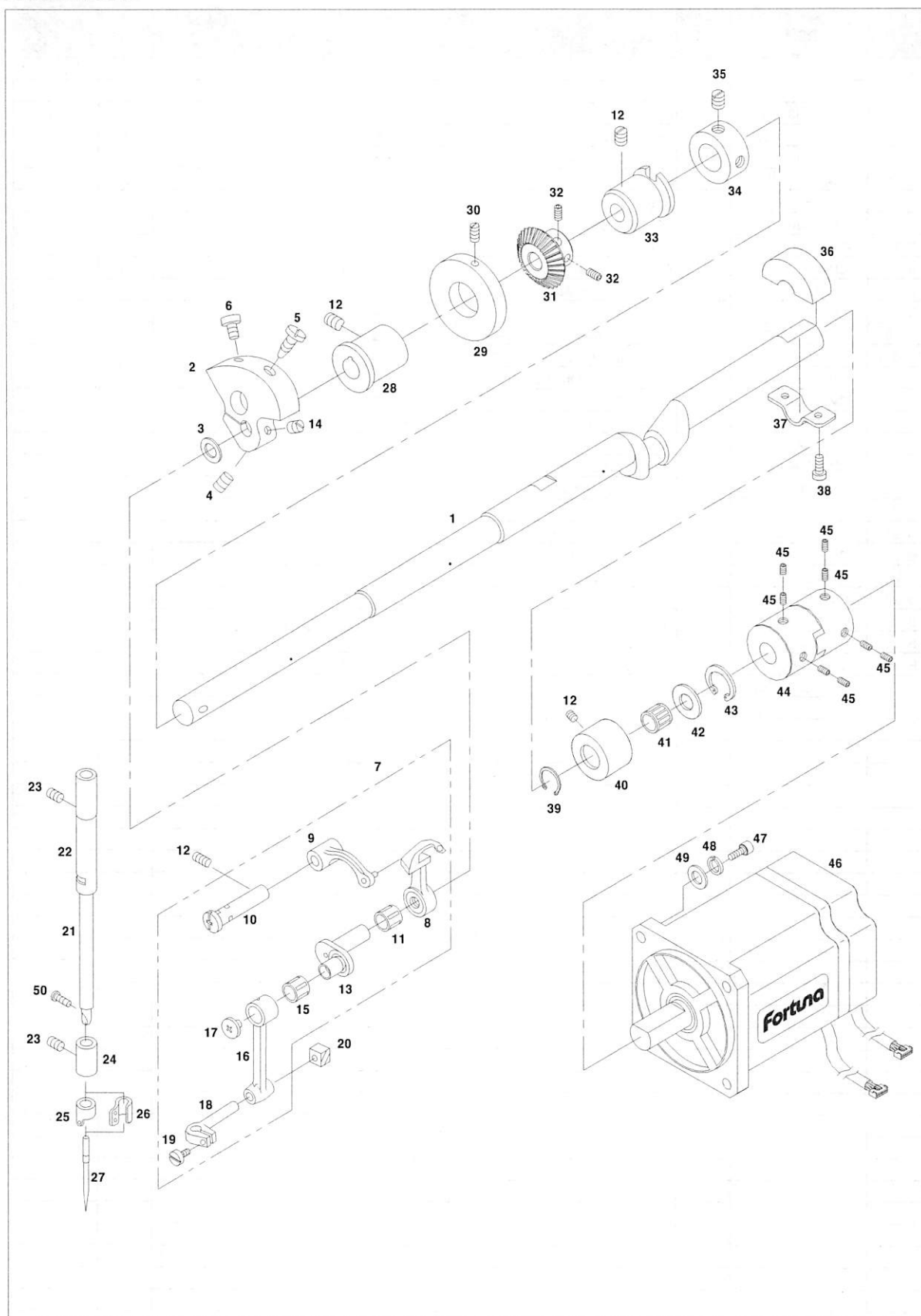
B

Machine Body (2) Bed & Machine Body Parts

외장 관계(2) 베드 및 외장품 관계



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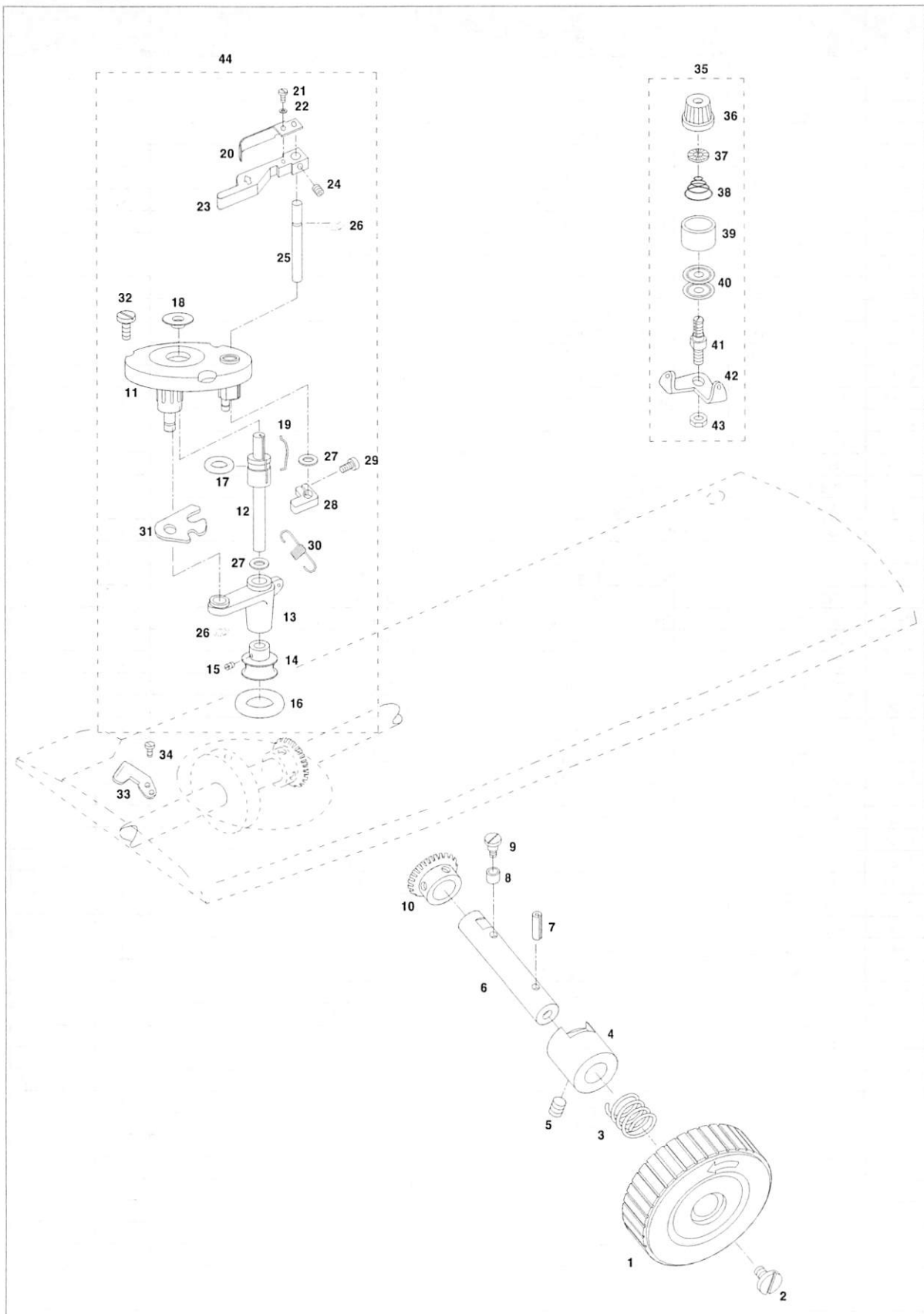
Note: HS → Heavy Material (후물용)
 GS → General Material (일반용)

15

D

Bobbin Winder & Hand Pulley Mechanism

실감기 및 핸드 풀리 관계

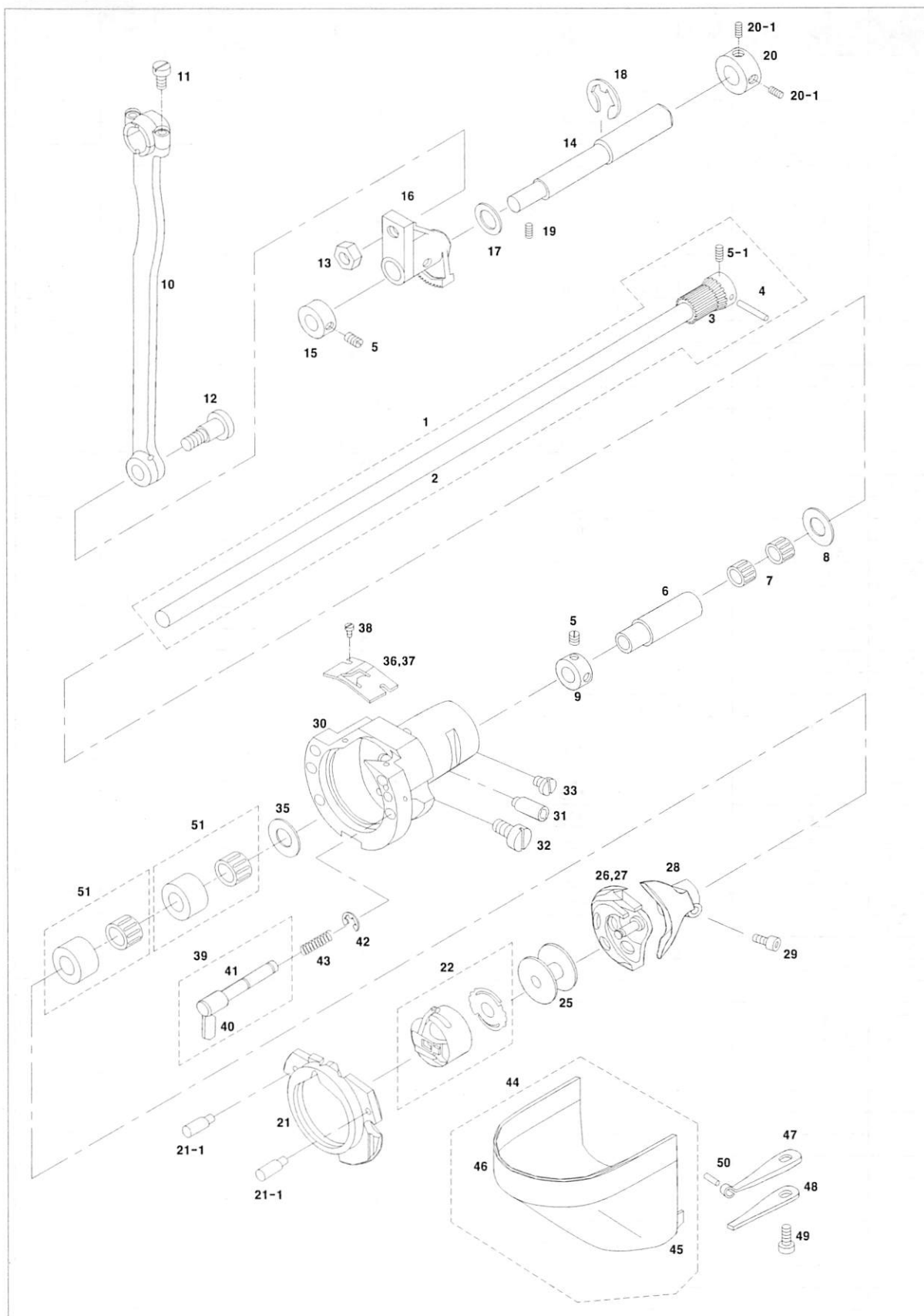


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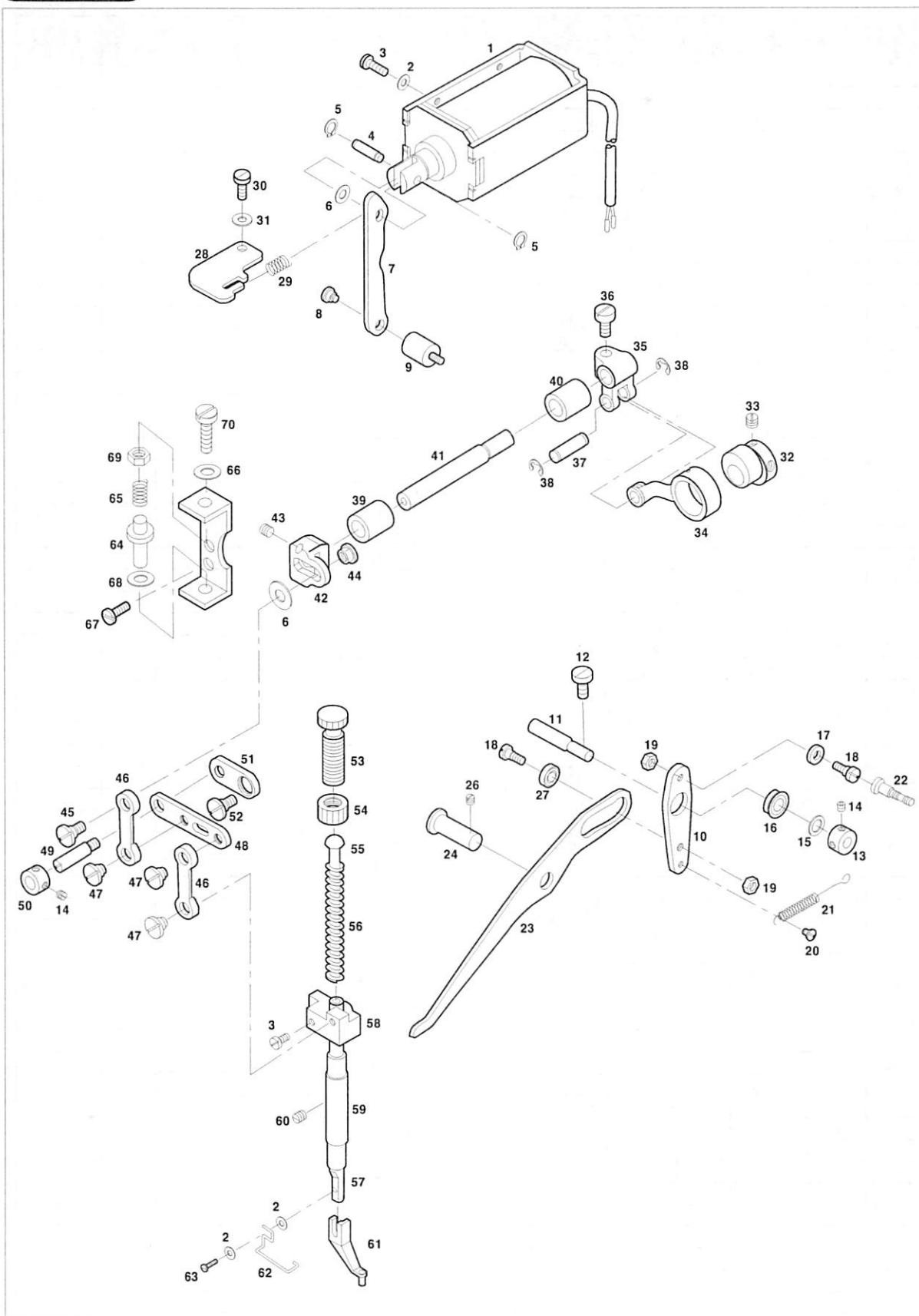
Lower Shaft Mechanism

하축 관계



Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied
E-1	ALS-PS000400		Lower Shaft Ass'y	하축(조)	1	
E-2	CLS-KC000300		Lower Shaft	하축	1	
E-3	DGR-AA000100		Lower Shaft Gear	하축기어	1	
E-4	PPN-AA000100		Pin	평행핀($\phi 3 \times L19.5$)	1	
E-5	DSC-CB000700		Screw	침나사	4	
E-5-1	DSC-CB000600		Screw	고정나사	1	
E-6	DBS-DA000500		Lower Shaft Rear Bushing	하축 후 붓싱	1	
E-7	PBR-BA000300		Needle Bearing(KT81110)	니이들 베어링	2	
E-8	DWS-AA000800		Thrust Washer	트러스트 와셔	1	
E-9	DCL-AA000400		Lower Shaft Collar	하축 카라	1	
E-10	CLS-CC000100		Crank Rod	크랭크 로드	1	
E-11	DSC-BJ000400		Screw(1 1/64"n=40)	침나사	2	
E-12	DSC-FB000100		Crank Rod Hinge Screw	크랭크 로드 단나사	1	
E-13	DSN-AA000500		Nut(1/4"n=40)	너트	1	
E-14	CLS-KH000100		Oscillator Shaft	오실레이터 축	1	
E-15	DCL-AA000200		Oscillator Shaft Collar(L)	오실레이터 축 카라(좌)	1	
E-16	DGR-AA000200		Oscillator Shaft Gear	요동축 기어	1	
E-17	DWS-AA000700		Washer	오실 레이더 축 와셔	1	
E-18	PSR-AC000100		E-Ring	E-링(호칭경 9)	1	
E-19	DSC-CB000500		Screw(15/64"n=28)	고정나사	1	
E-20	DCL-AA000301		Oscillator Shaft Collar(R)	오실레이터 축 카라(우)	1	May.22.12
E-20-1	DSC-CB000400		Screw(1/4"n=40)	고정나사	2	
E-21	CHK-HQ000101		Shuttle Race Ring	셔틀 레이스 링	1	Jan.12.11
E-21-1	DPN-BB001100		Shuttle Race Ring Pin	셔틀 레이스 링 핀	2	
E-22	CHK-HC000100		Bobbin Case Ass'y	보빈 케이스(조)	1Set	
E-25	CHK-HB000100		Bobbin	보빈	1	
E-26	CHK-HA000100	HS	Shuttle(H)	셔틀(후물용)	1	
E-27	CHK-HA001600	GS	Shuttle(G)	셔틀(일반용)	1	
E-28	CHK-HP000100		Shuttle Driver	셔틀 드라이브	1	
E-29	PSC-AC000300		Screw(M4×P0.7)	침나사	1	
E-30	CHK-BD000100		Shuttle(L)	셔틀(大)	1	
E-31	CHK-CH000100		Shuttle Race Adjusting Shaft	셔틀 레이스 조절축	1	
E-32	DSC-BF000800		Screw(15/64"n=28)	침나사	1	
E-33	DSC-BF000900		Screw(11/64"n=40)	침나사	1	
E-35	DWS-AA000300		Shuttle Bearing Washer	셔틀 베어링 와셔	1	
E-36	CHK-BJ000100	HS	Plate for Separating Upper Thread(H)	윗실 분리 판(후물용)	1	
E-37	CHK-BJ000300	GS	Plate for Separating Upper Thread(G)	윗실 분리 판(일반용)	1	
E-38	DSC-BF001300		Screw(3/32"n=56)	침나사	2	
E-39	AHK-PS000100		Inner Hook Presser Shaft Ass'y	속가마 누름축(조)	2	
E-40	CHK-BJ000200		Inner Hook Presser Plate	속가마 누름대	2	
E-41	CHK-KZ000100		Inner Hook Presser Shaft	속가마 누름축	2	
E-42	PSR-AC000400		E-Ring	E-링(호칭경 3)	2	
E-43	DSP-AA000600		Inner Hook Spring	속가마 압력 스프링	2	
E-44	AMB-PS000600		Hook Cover Ass'y	훅 커버(조)	1Set	
E-45	CMB-BB000900		Hook Cover Hinge	훅 커버 힌지	1	
E-46	CMB-LA001400		Hook Cover	훅 커버	1	
E-47	DSP-AD000100		Hook Cover Plate Spring A	훅 커버 판 스프링 A	1	
E-48	DSP-AD000200		Hook Cover Plate Spring B	훅 커버 판 스프링 B	1	
E-49	DSC-BJ000200		Screw(1 1/64"n=40)	침나사	1	
E-50	PPN-AF000300		Spring Pin($\varnothing 2 \times l_{9.8}$)	스프링 핀	1	
E-51	PBR-BA000200		Needle Roll Bearing	니이들 베어링	2	

Note: HS → Heavy Material (후물용)
GS → General Material (일반용)

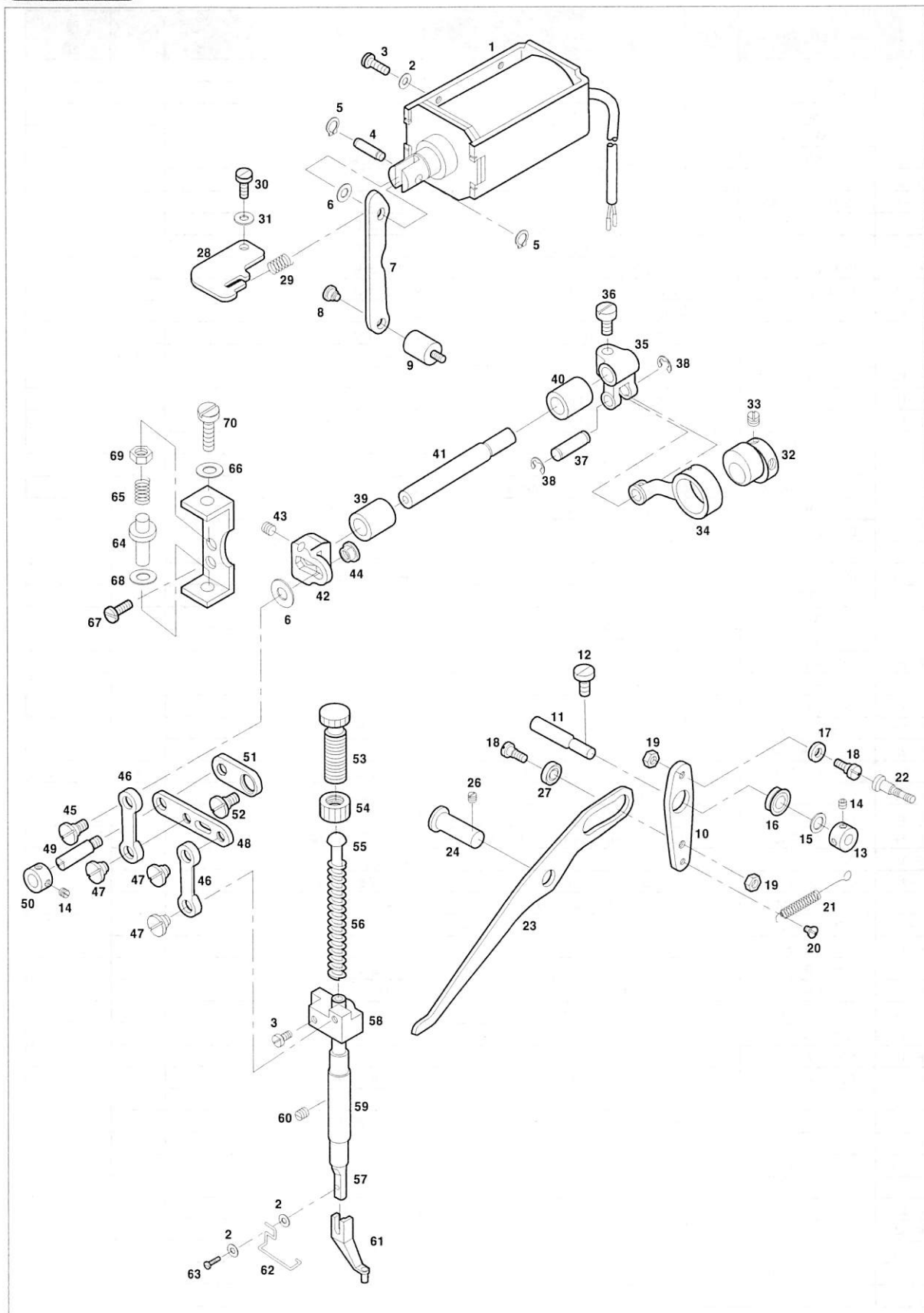


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
F-1	DSD-AA000600		Presser Solenoid Ass'y	노루발 솔레노이드(조)	1Set	
F-2	DWS-AA001100		Washer	와셔	4	
F-3	DSC-BF001000		Screw(11/64"n=40)	침나사	4	
F-4	05S004S-306H		Solenoid Pin	솔레노이드 핀	1	
F-5	PSR-AG000100		Grip Ring	그립 링(호칭경5)	2	
F-6	DWS-AA002200		Washer	와셔	1	
F-7	CPM-CA000300		Lifting Link C	올림 링크 C	1	
F-8	DSC-FA002000		Lifting Link C Hinge Screw	올림 링크 C 지지 단나사	1	
F-9	DSC-HB000500		Lifting Link C Hinge Stud	올림 링크 C 지지 스터드	1	
F-10	CPM-CB000100		Lifting Link B	올림 링크 B	1	
F-11	CPM-KF000100		Lifting Link B Shaft	올림 링크 B 지지축	1	
F-12	DSC-BF000300		Screw(3/16"n=28)	침나사	1	
F-13	DCL-AA000800		Lifting Link B Shaft Collar	올림 링크 B 지지 축 카라	1	
F-14	DSC-CB000700		Screw(11/64"n=40)	고정나사	4	
F-15	DWS-AA001200		Washer	와셔	1	
F-16	PBR-AA001000		Radial Bearing(F687ZZ)	베어링	1	
F-17	CPM-CL000100		Lifting Link B Roller	올림 링크 B 로울러	1	
F-18	DSC-FA002100		Lifting Link B Hinge Screw	올림 링크 B 로울러 단나사	2	
F-19	DSN-AA000600		Nut(3/16"n=32)	너트	2	
F-20	DSC-FA002200		Lifting Link B Spring Hinge Screw	올림 링크 B 스프링 단나사	1	
F-21	DSP-AB000400		Lifting Link B Spring	올림 링크 B 인장 스프링	1	
F-22	DSC-HD000300		Spring Hook	스프링 걸이	1	
F-23	CPM-CM000200		Lifting Link A	올림 링크 A	1	
F-24	DPN-AD000900		Lifting Link A Hinge Shaft	올림 링크 A 힌지축	1	
F-26	DSC-CB000700		Screw(3/16"n=28)	고정나사	1	
F-27	PBR-AA000900		Bearing(686)	베어링	1	
F-28	CPM-BJ000100		Presser Solenoid Stopper	노루발 솔레노이드 스톱퍼	1	
F-29	DSP-AA001000		Stopper Spring	스톱퍼 스프링	1	
F-30	DSC-BA000500		Screw(3/16"n=28)	침나사	1	
F-31	DWS-AA000600		Washer	와셔	1	
F-32	CPB-DC000101		Presser Cam	노루발 구동 캠	1	Sep.17.12
F-33	DSC-CB000400		Screw(1/4"n=40)	고정나사	2	
F-34	CPB-CC000101		Presser Cam Connection Rod	노루발 구동 캠 연결 못드	1	Jul.01.09
F-35	CPB-CB000100		Presser Fork Crank	노루발 포크 크랭크	1	
F-36	DSC-BF000700		Screw(15/64"n=28)	침나사	1	
F-37	DPN-AA000300		Presser Cam Connection Rod Pin	노루발 구동 캠 연결 못드 핀	1	
F-38	PSR-AC000200		E-Ring	E 링 (호칭경5)	2	
F-39	DBS-DA001000		Presser Shaft Bushing A	노루발 구동축 붓싱 A	1	
F-40	DBS-DA001100		Presser Shaft Bushing B	노루발 구동축 붓싱 B	1	
F-41	CPB-KF000100		Presser Shaft	노루발 구동축	1	
F-42	CPB-CB000202		Presser Adjusting Arm	노루발 조절 아암	1	Feb.03.12
	CPB-CB000201		Presser Adjusting Arm	노루발 조절 아암	1	Nov.17.11
F-43	DSC-CB000400		Screw(1/4"n=40)	고정나사	1	
F-44	DSN-CF000100		Presser Adjusting Arm Nut	노루발 조절 아암 너트	1	
F-45	DSC-FA000500		Presser Adjusting Arm Hinge Screw	노루발 조절 아암 단나사	1	
F-46	CPB-CA000200		Presser Link	노루발 링크	2	
F-47	DSC-FA000400		Presser Link Hinge Screw	노루발 링크 단나사	3	
F-48	CPB-CA000300		Presser Driving Link	노루발 운동 링크	1	
F-49	DSC-FF000100		Presser Driving Link Hinge Screw	노루발 운동 링크 고정 단나사	1	
F-50	DCL-AA000400		Presser Driving Link Collar	노루발 운동 링크 카라	1	
F-51	CPB-CA000100		Position Link	위치 링크	1	
F-52	DSC-FA000300		Position Link Hinge Screw	위치 링크 고정 단나사	1	
F-53	DSC-HA000100		Presser Adjusting Screw	압력 조절 나사	1	
F-54	DSN-CC000100		Nut For Presser Adjusting Screw	압력 조절 나사 침너트	1	
F-55	CPB-KC000100		Presser Adjusting Bar	압력 조절 봉	1	
F-56	DSP-AA000200		Presser Adjusting Spring	압력 조절 스프링	1	
F-57	CPB-KB000100		Presser Bar	누름대	1	

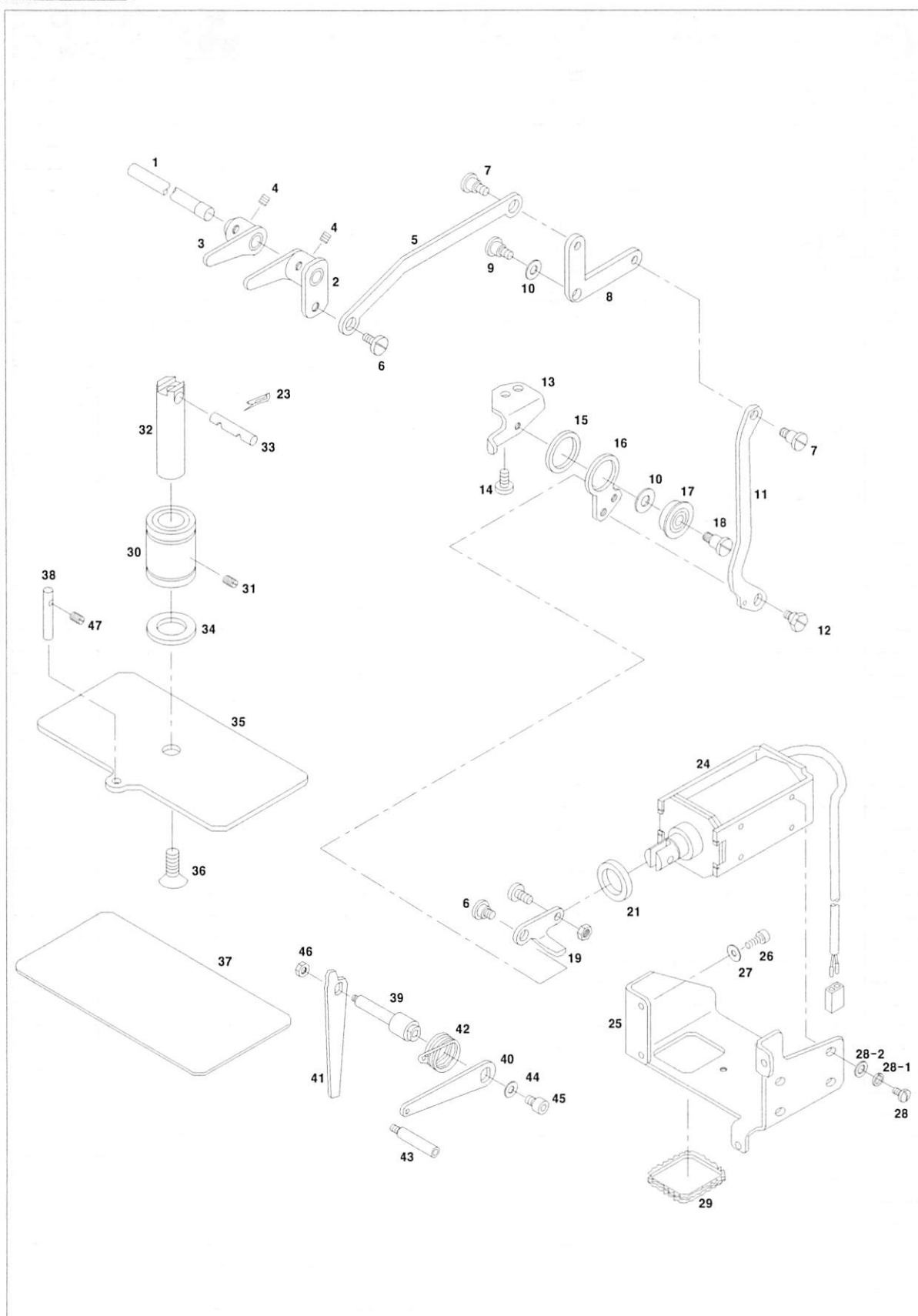


Presser Foot Mechanism

노루발 관계



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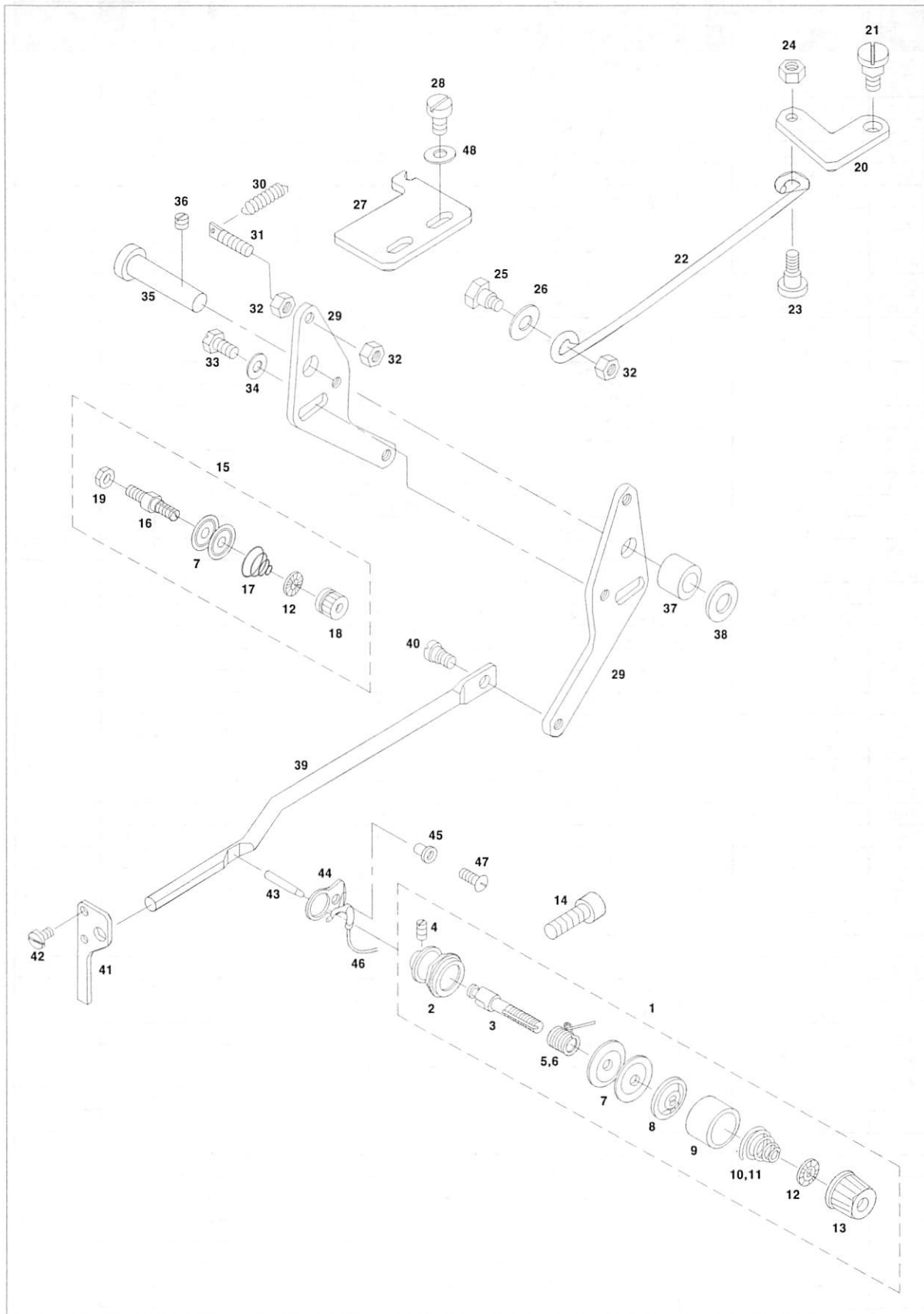


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Thread Release & Thread Tension Mechanism

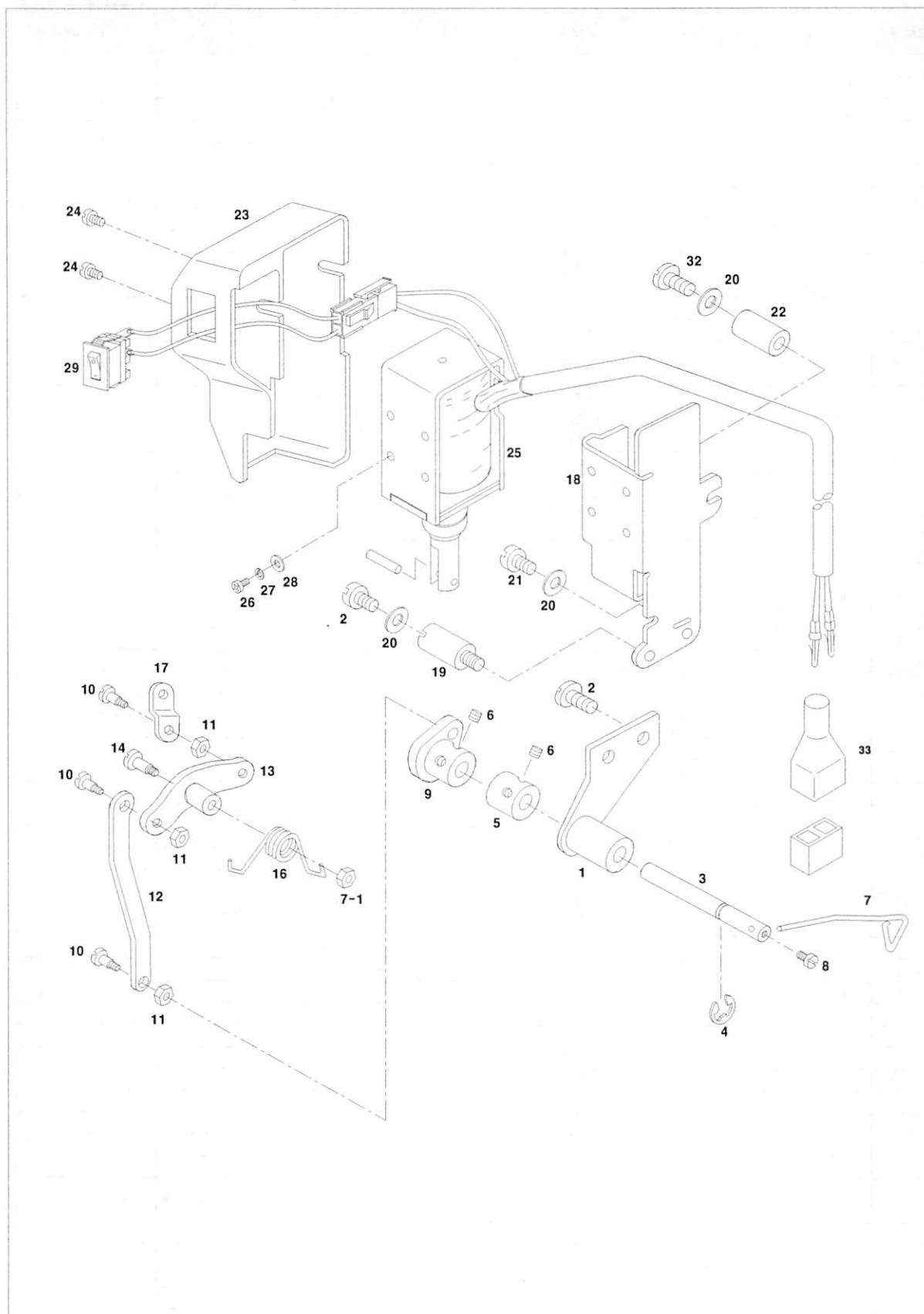
실넷추기 및 실 장력 조절 관계





Wiper Mechanism

와이퍼 관계

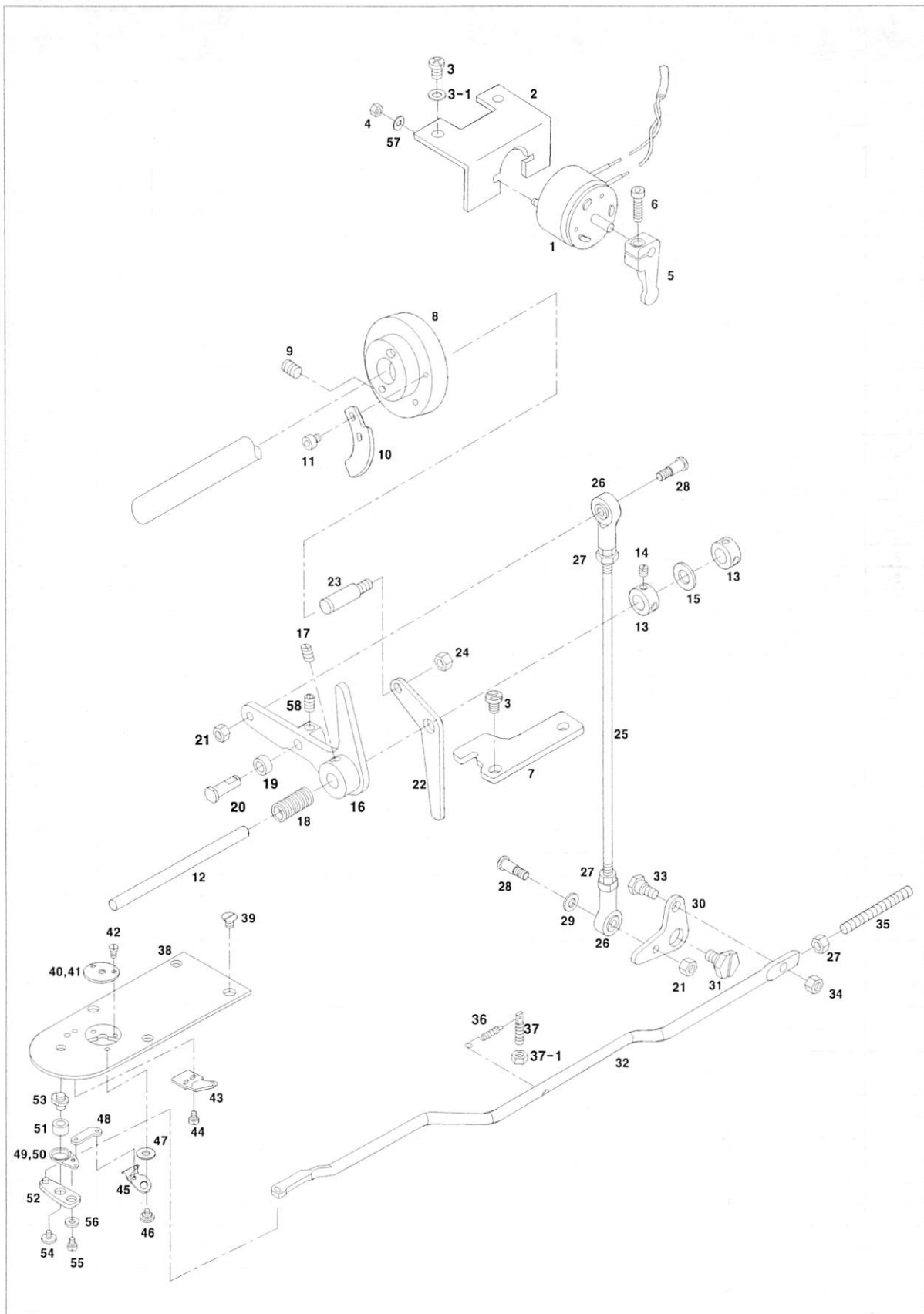


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Thread Trimming Mechanism

사절 관계



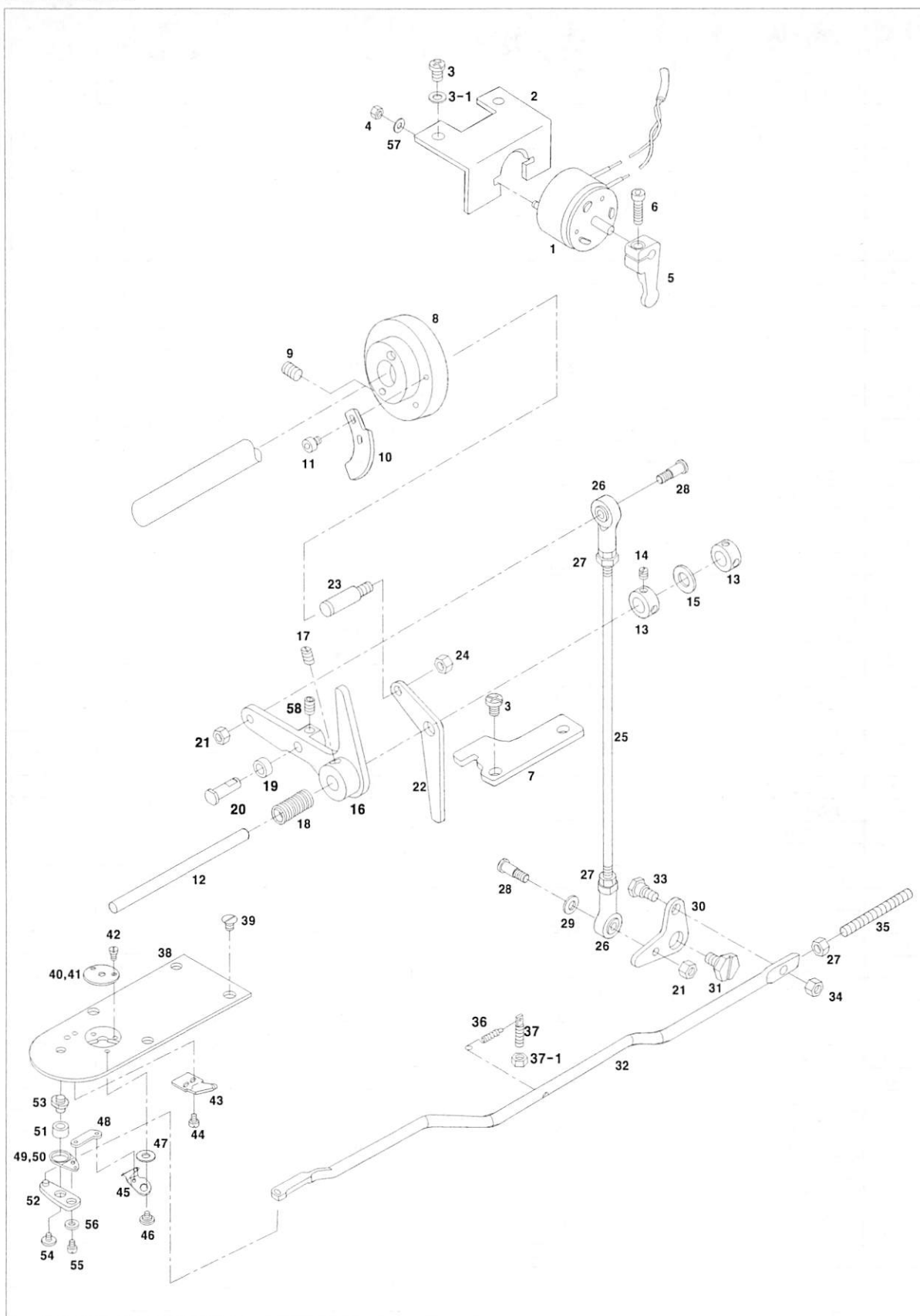
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
J-1	DSD-AB000100		Thread Trimming Solenoid Ass'y	사절 솔레노이드(조)	1Set	
J-2	CTT-BB000101		Thread Trimming Solenoid Bracket	사절 솔레노이드 브라켓	1	Nov.23.11
J-3	DSC-BA000500		Screw(3/16"n=28)	침나사	4	
J-3-1	DWS-AA000600		Stopper Washer	스토퍼 침와셔	4	
J-4	DSN-AA000400		Nut(3/16"n=28)	너트	2	
J-5	CTT-CM000101		Rotating Link For 1	사절 솔레노이드 회전 링크	1	Mar.08.12
J-6	PSC-AC001400		Screw(M4×P0.7)	침나사	1	
J-7	CTT-BJ000101		Thread Trimming Driving Link Stopper	사절 구동 링크 스토퍼	1	
J-8	CTT-DG000100		Thread Trimming Cam	사절 캠	1	
J-9	DSC-CB000400		Screw(1/4"n=40)	고정나사	2	
J-10	CTT-BJ000300		Thread Release Notch	실 늦추기 노치	1	
J-11	PSC-AC001500		Screw(M4×P0.7)	침나사	2	
J-12	CTT-KC000100		Thread Trimming Shaft	사절 축	1	
J-13	DCL-AA000400		Thread Trimming Shaft Collar	사절 축 카라	2	
J-14	DSC-CB000700		Screw(15/64"n=28)	고정나사	2	
J-15	CTT-FB000100		Rubber Washer for 12	사절 축 고무 와셔	1	
J-16	CTT-CB000400		Thread Trimming Driving Link Ass'y	사절 구동 링크(조)	1Set	
J-17	DSC-CB000500		Screw(15/64"n=28)	고정나사	1	
J-18	DSP-AA000700		Spring for 12	사절 축 스프링	1	
J-19	CTT-CL000200		Thread Trimming Cam Roller	사절 캠 로울러	1	
J-20	DPN-AD000600		Thread Trimming Cam Roller Shaft	사절 캠 로울러 축	1	
J-21	DSN-AA000900		Nut(11/64"n=40)	너트	2	
J-22	CTT-CM000200		Thread Release Lever	실 늦추기 레버	1	
J-23	DSC-GA000100		Thread Release Lever Pin	실 늦추기 레버 핀	1	
J-24	DSN-AA000600		Nut(15/64"n=40)	너트	1	
J-25	CTT-CC000500		Thread Trimming Connecting Rod	사절 연결 로드	1	
J-26	PBR-GB000100		Rod End(R)	로드 엔드 "우"	2	
J-27	PSN-AA000200		Nut(M4×P0.8)	너트(도금)	3	
J-28	DSC-FD000100		Hinge Screw For 25	사절 연결 로드 단나사	2	
J-29	DWS-AA000600		Washer	와셔	1	
J-30	CTT-CB000100		Thread Trimming Connecting Link	사절 연결 링크	1	
J-31	DSC-FB000400		Hinge Screw For 30	사절 연결 링크 단나사	1	
J-32	CTT-CC000700		Thread Trimming Connecting Bar	사절 연결봉	1	
J-33	DSC-FB000300		Hinge Screw For 32	사절 연결봉 단나사	1	
J-34	DSN-AA000800		Nut(3/16"n=28)	너트	1	
J-35	DSC-AA000401		Link Stopper Screw	링크 스토퍼 나사	1	Jul.23.09
J-36	DSP-AB000300		Spring For 32	사절 연결봉 스프링	1	
J-37	DSC-HD000200		Spring Hooker	스프링 걸이	1	
J-37-1	DSN-AA000900		Spring Hooker Shaft Nut	스프링 걸이 축 나사 너트	1	
J-38	CTT-BJ000600		Needle Plate	침판	1	
J-39	DSC-BC000100		Screw(11/64"n=40)	침나사	4	
J-40	CTT-GL000101		Needle Plate Cover(H)	침판 커버(후물용)	1	Aug.17.12
J-41	CTT-GL000801		Needle Plate Cover(G)	침판 커버(일반용)	1	Aug.17.12
J-42	DSC-BB000300		Screw(M4×P0.5)	침나사	2	
J-43	CTT-NB000100		Fixed Mes	고정메스	1	
J-44	DSC-BF002000		Screw(9/64"n=40)	침나사	2	
J-45	ATT-PS000400		Moving Mes	동메스	1	Aug.16.12
J-46	DSC-FA001801		Hinge Screw For Moving Mes	동메스 단나사	1	
J-47	DWS-AA001700		Washer(t=0.4)	와셔(0.4)		
	DWS-AA001800		Washer(t=0.5)	와셔(0.5)		
	DWS-AA004000		Washer(t=0.6)	와셔(0.6)		
	DWS-AA004100		Washer(t=0.7)	와셔(0.7)		
J-48	CTT-CA000100		Moving Mes Link	동메스 링크	1	
J-49	ATT-PS000700		Thread Trimming Lever "B"(H)	사절레버 "B"(후물용)	1	
J-50	ATT-PS000800		Thread Trimming Lever "B"(G)	사절레버 "B"(일반용)	1	
J-51	CTT-CL000100		Thread Trimming Lever Ring	사절레버 링	1	

Note: HS → Heavy Material (후물용)
GS → General Material (일반용)



Thread Trimming Mechanism

사절 관계



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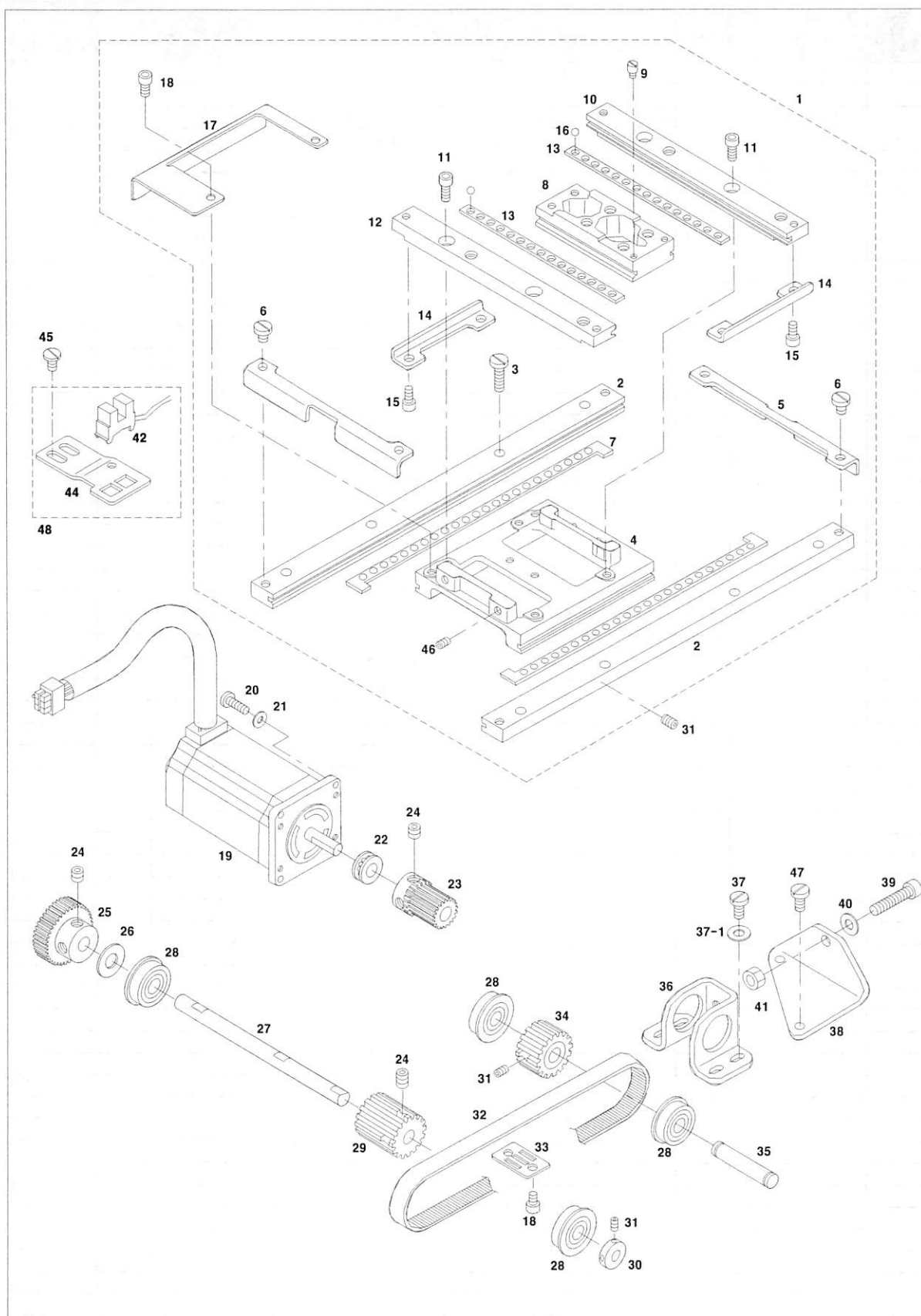
Note: HS → Heavy Material (후물용)

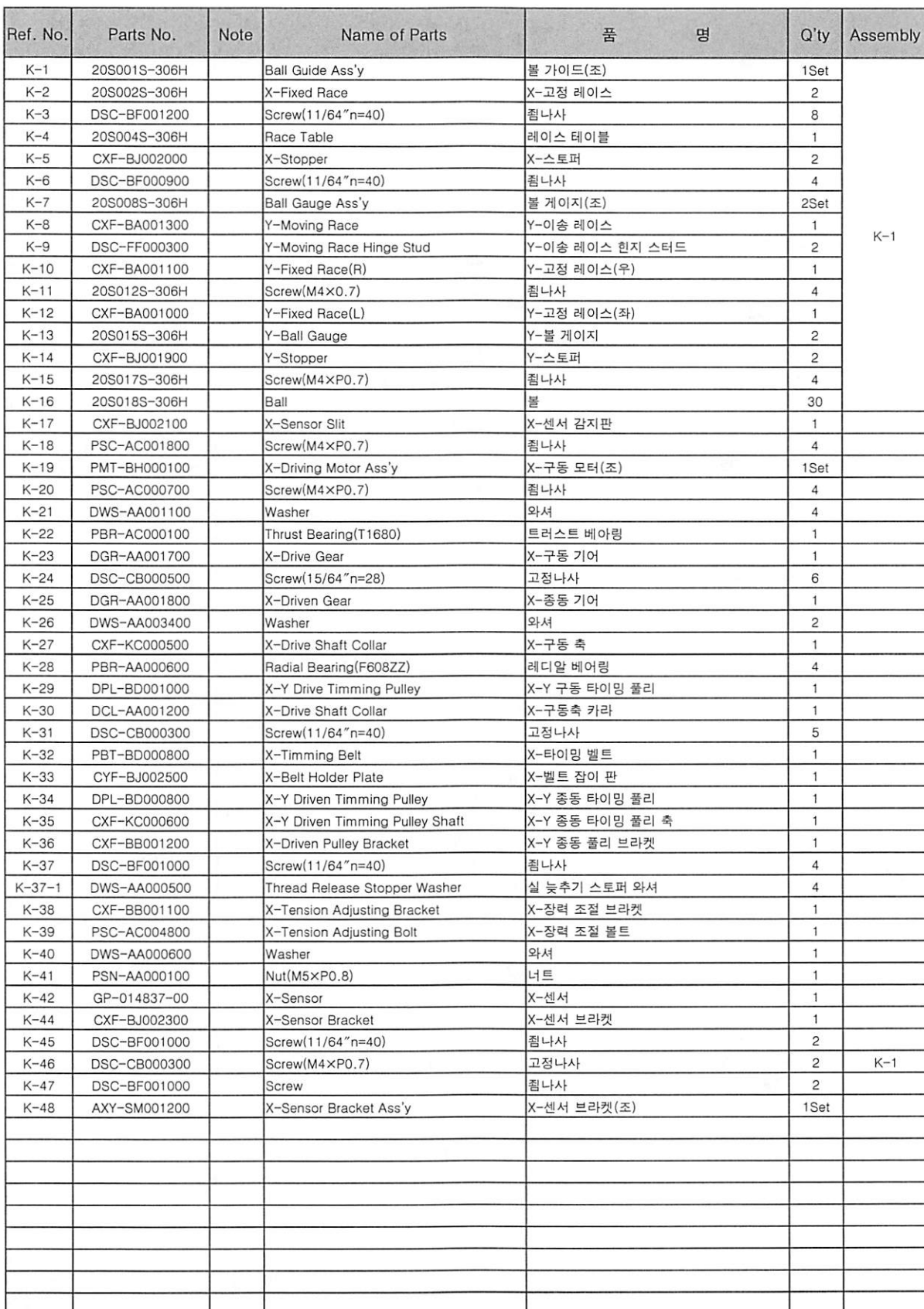
GS → General Material (일반용)

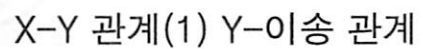
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X-Y Mechanism (1) X-Moving Mechanism

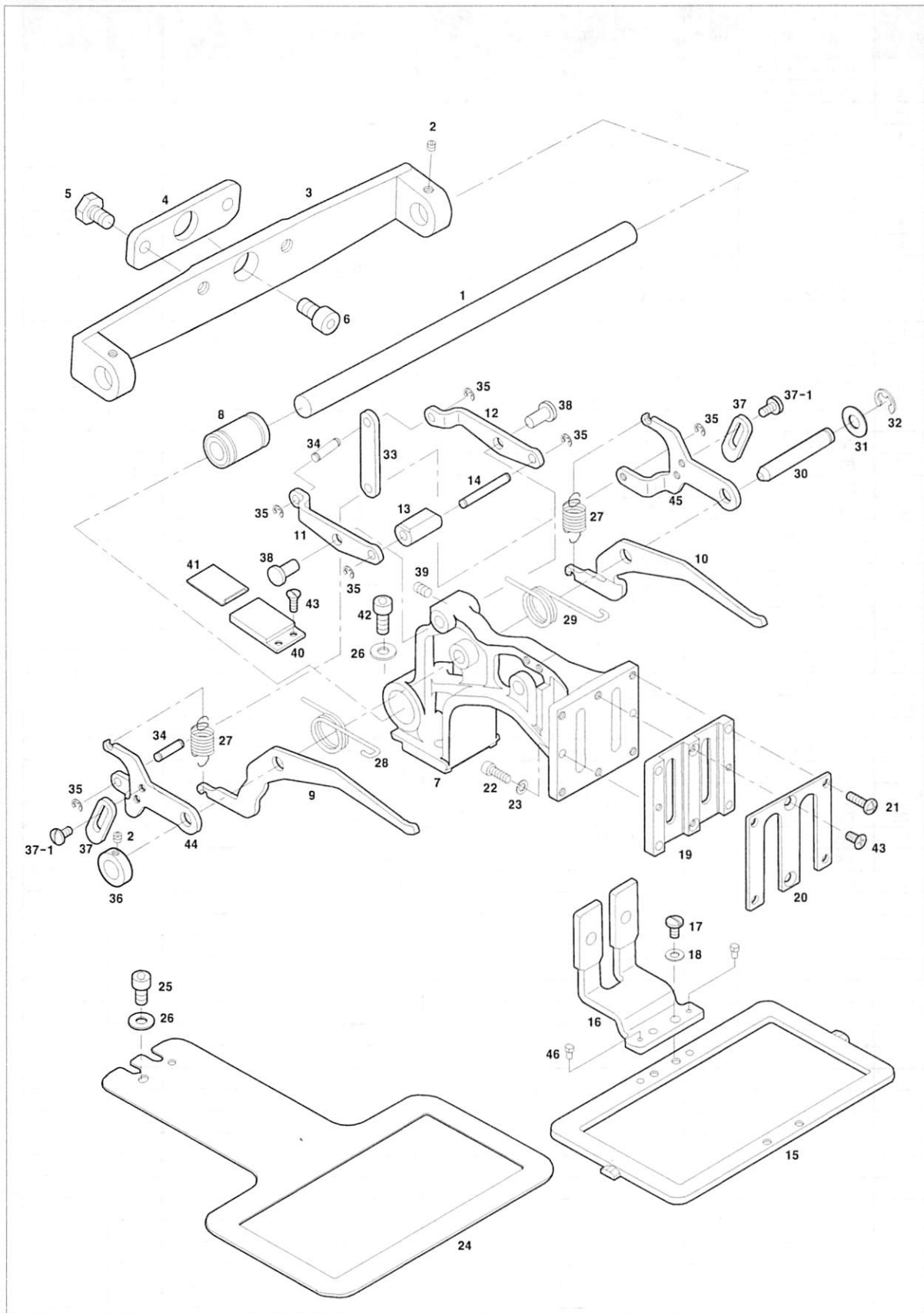
X-Y 관계(1) X-이송 관계



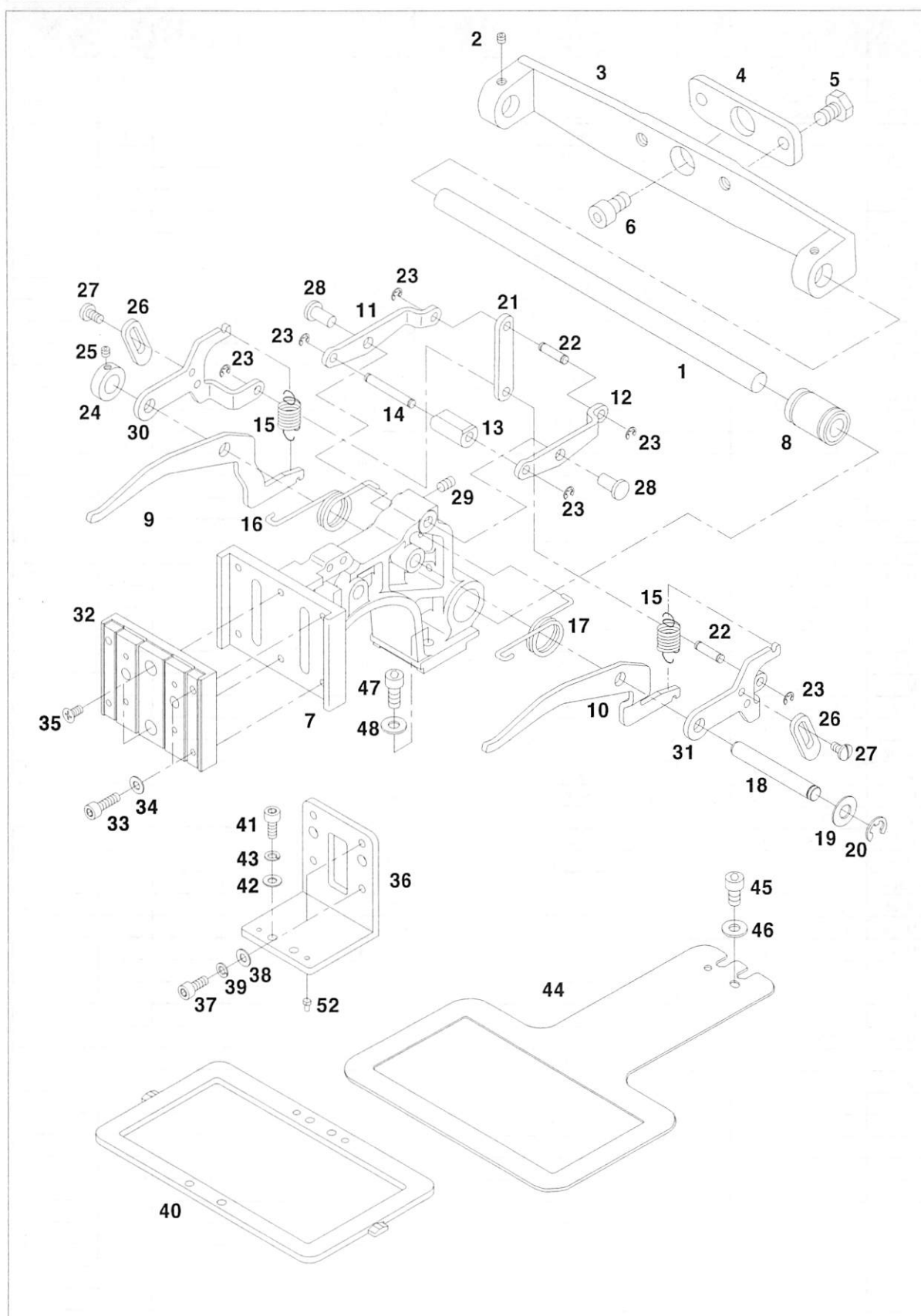




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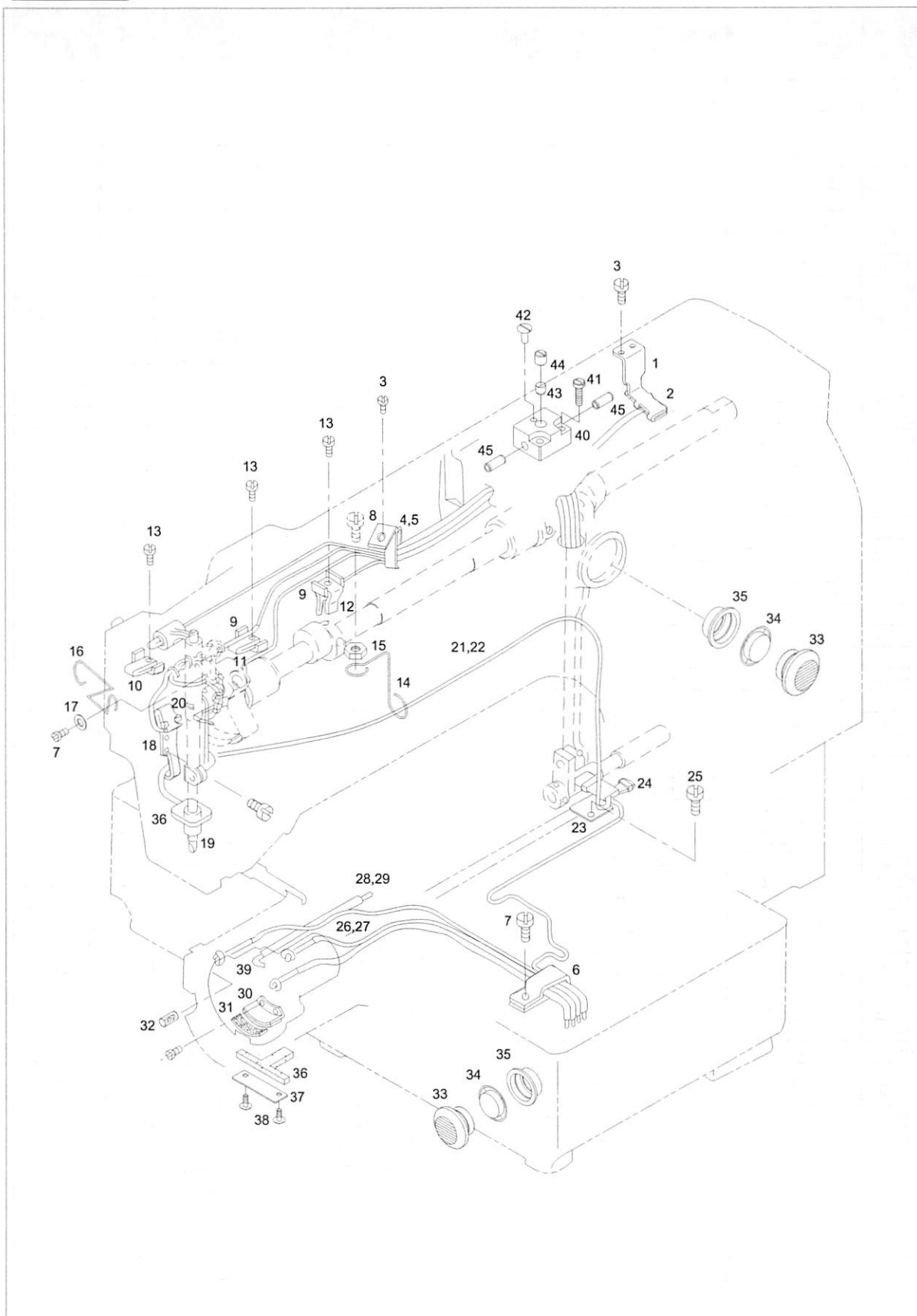


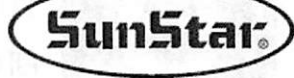
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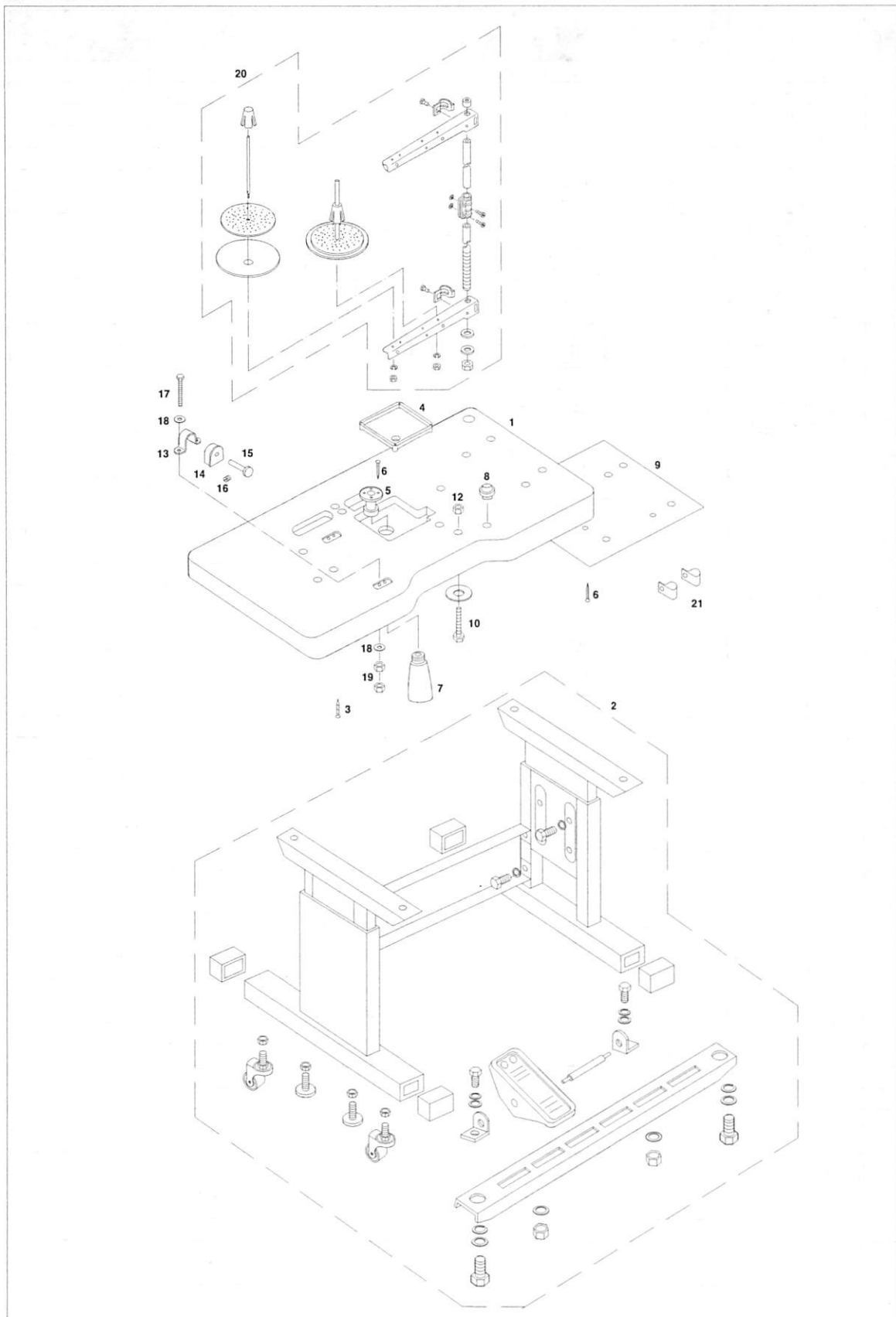


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied
M1-1	CYF-KC000801		X-Guide Shaft	X-가이드 축	1	Jul.15.10
M1-2	DSC-CB000700		Screw(M6×P0.8)	가이드 축 고정나사(M5×P0.8)	2	
M1-3	CYF-BB001001		X-Guide Shaft Bracket	X-가이드 축 브라켓	1	Jul.12.10
M1-4	CYF-BB001100		Y-Moving Shaft Bracket	Y-이송축 브라켓	1	
M1-5	DSC-AA000800		Screw(15/64"n=28)	Y-이송축 브라켓 첩나사(15/64"n=28)	2	
M1-6	PSC-AC004600		Screw(M6×P10)	Y-이송축 첩나사(M6×L10)	1	
M1-7	CCP-BB000900		Feed Bracket	피이드 브라켓	1	
M1-8	PBR-FA000400		Ball Bush for X-Guide Shaft	X-가이드 축 볼 부시	1	
M1-9	CCP-CM000900		Lifting Lever(L)	올림 레버(좌)	1	
M1-10	CCP-CM001000		Lifting Lever(R)	올림 레버(우)	1	
M1-11	CCP-CM001100		Feed Bracket Driving Lever(L)	피이드 브라켓 작동레버(좌)	1	
M1-12	CCP-CM001200		Feed Bracket Driving Lever(R)	피이드 브라켓 작동레버(우)	1	
M1-13	CCP-CD000400		Slider	슬라이더	1	
M1-14	CCP-KC000200		Slider Shaft	슬라이더 축	1	
M1-15	DSP-AB000800		Lifting Lever Tension Spring	올림 레버 인장 스프링	2	
M1-16	DSP-AC000300		Lifting Lever Tension Spring(L)	올림 레버 토션 스프링(좌)	1	
M1-17	DSP-AC000400		Lifting Lever Tension Spring(R)	올림 레버 토션 스프링(우)	1	
M1-18	CCP-KC000300		Lifting Lever Shaft	올림 레버 축	1	
M1-19	DWS-AA001300		Washer	올림 레버 축 와셔	1	
M1-20	PSR-AC000900		E-Ring	올림 레버 축 E-링(Ø7)	1	
M1-21	CCP-CA000500		Connecting Link	연결 링크	1	
M1-22	DPN-AA000400		Connecting Link Shaft	연결 링크 축	2	
M1-23	PSR-AC000300		E-Ring	연결 링크 축 E-링(Ø4)	6	
M1-24	DCL-AA001500		Lifting Lever Shaft Collar	올림 레버 축 카라	1	
M1-25	DSC-CA000400		Screw(11/64"n=40)	카라 첩나사(11/64"n=40)	2	
M1-26	CCP-BJ001500		Lifting Lever Adjusting Plate	올림 레버 조정판	2	
M1-27	DSC-BF000900		Screw(11/64"n=40)	조정판 고정나사(11/64"n=40)	4	
M1-28	DPN-AD002400		Feed Bracket Action Lever Pin	피이드 브라켓 작동 레버 핀	2	
M1-29	DSC-CB000700		Screw(M5×P0.8)	핀 고정나사(M5 X P0.8)	2	
M1-30	CCP-CA000600		Feed Bracket Support Link(L)	피이드 브라켓 지지 링크(좌)	1	
M1-31	CCP-CA000700		Feed Bracket Support Link(R)	피이드 브라켓 지지 링크(우)	1	
M1-32	ACP-PS000500		Clamp Guide Ass'y	클램프 가이드(조)	1Set	
M1-33	PSC-AC005000		Screw(M6×L20)	클램프 가이드 첩나사A(M4×L20)	4	
M1-34	DWS-AA001100		Washer	첩나사A 와셔	4	
M1-35	PSC-AC003500		Screw(M4×L20)	클램프 가이드 첩나사B(M4×L20)	2	
M1-36	ACP-PS000400		Feed Plate Clamp Ass'y	피이드 판 클램프(조)	1Set	
M1-37	PSC-AD003500		Screw(M4×L12)	피이드 판 클램프 고정나사(M4×L12)	4	
M1-38	PWS-AA000200		Washer	고정나사 와셔	4	
M1-39	DWS-AA007300		Spring Washer	스프링 와셔	4	
M1-40	CGA-GK000601		Upper Feed Plate	상피이드 판	1	
M1-41	PSC-AC004100		Screw(M4×L10)	상피이드 판 고정나사(M4×L10)	4	
M1-42	PWS-AA000200		Washer	고정나사 와셔	4	
M1-43	DWS-AA007300		Spring Washer	스프링 와셔	4	
M1-44	CGA-GJ000901		Lower Feed Plate	하피이드 판	1	Jul.18.11
M1-45	PSC-AC004600		Screw(M6×L10)	하피이드 판 고정나사(M6×L10)	2	
M1-46	PWS-AA000600		Washer	고정나사 와셔	2	
M1-47	PSC-AC005800		Screw(M6×P1)	피이드 브라켓 고정나사(M6×P1)	2	
M1-48	PWS-AA000600		Washer	고정나사 와셔	2	
M1-49	AS-008065-00	*	Feed Plate Clamp Ass'y	피이드판 클램프(조)	1Set	
M1-50	CGA-GK001400	*	Upper Feed Plate	상피이드 판	1	
M1-51	CGA-GJ001601	*	Lower Feed Plate	하피이드 판	1	Jul.18.11
M1-52	DPN-BB000500		Pin	피이드 판 위치 제어핀	2	

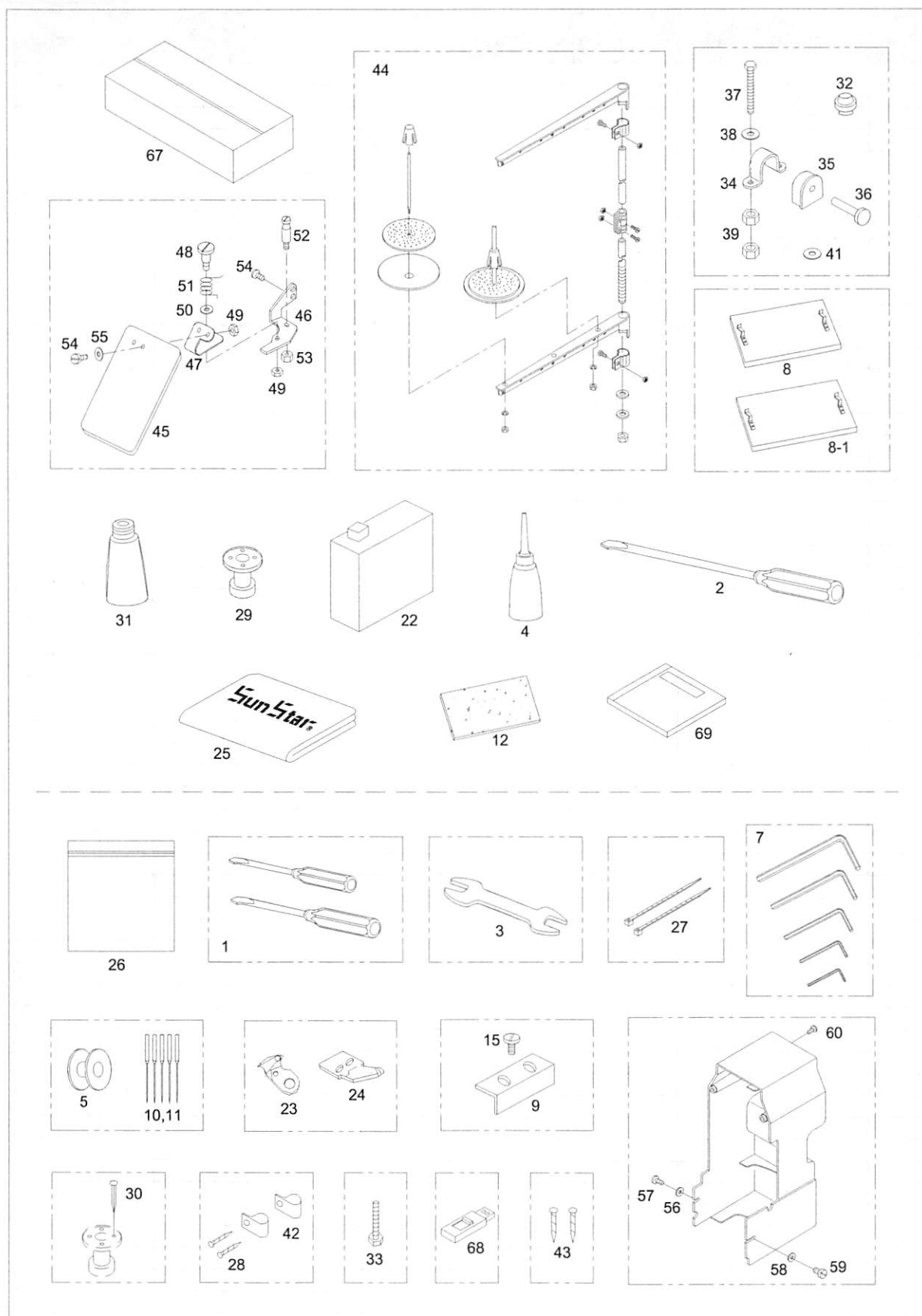
Note: * → SPS/A-1507



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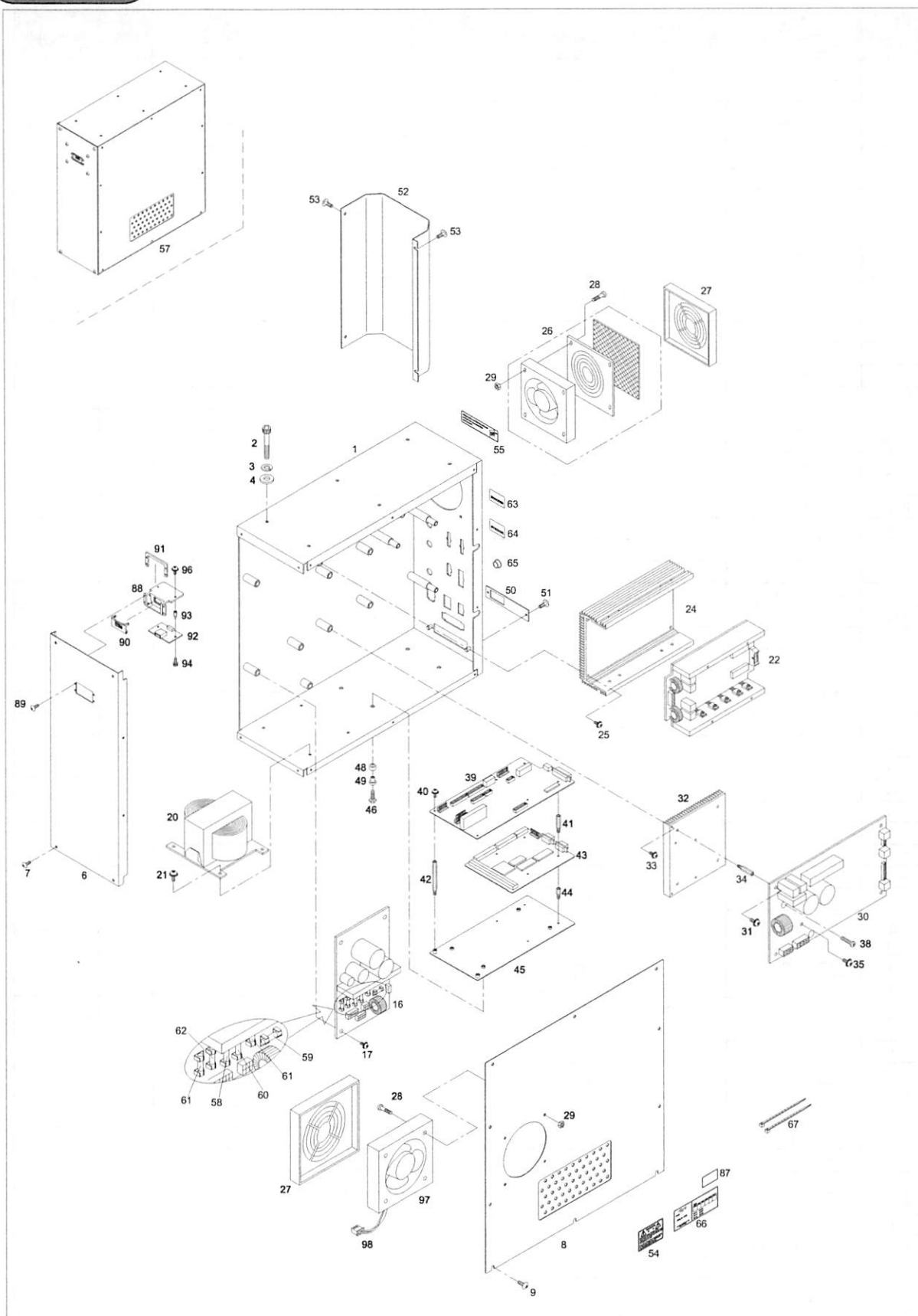


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly
P-1	PTL-BA000200		Driver(S), (M)	드라이버(小), (中)	1	
P-2	PTL-BA000100		Driver(L)	드라이버(大)	1	
P-3	PTL-CB000100		Spaner(9×10)	스패너	1	
P-4	CAC-JB000100		Oiler	오일 주유기	1	
P-5	CHK-HB000100		Bobbin	보빈	2	
P-7	PTL-AB000100		L-Shape Wrench	L-렌치(2mm)	1	
	PTL-AB000300		L-Shape Wrench	L-렌치(2.5mm)	1	
	PTL-AB000500		L-Shape Wrench	L-렌치(3mm)	1	
	PTL-AB000400		L-Shape Wrench	L-렌치(4mm)	1	
	PTL-AB000200		L-Shape Wrench	L-렌치(5mm)	1	
P-8	91S015S-306H		Plastic Blank Plate Ass'y	보조판(조)	1Set	
P-8-1	AS-000317-00		Plastic Blank Plate Ass'y(1507)	보조판(조)(1507전용)	1	
P-9	91S012S-306H		Plastic Plate Stopper	보조판 스토퍼	1	
P-10	006-00T-0011	HS	Needle(DP×17 #18)	바늘	5	
P-11	006-00T-0013	GS	Needle(DP×5 # 14)	바늘	5	
P-12	CAC-MG000100		Sponge	스폰지	1	
P-15	91S013S-306H		Screw(11/64"n=40)	침나사	2	
P-22	CAC-JB000200		Bottle of Oil	오일통	1	
P-23	ATT-PS000400		Moving Mes	동메스	1	
P-24	CTT-NB000100		Fixed Mes	고정메스	1	
P-25	CAC-MA000100		Head Cover	미싱커버	1	
P-26	91-001C-1230		Accessory Bag	액세서리 백	1	
P-27	PTC-AG000200		Tie	케이블 타이	5	
P-28	PSC-DD000200		Screw Nail	나사 못	2	
P-29	CST-BA000100		Bed Base	오일통 받이	1	
P-30	-		Nail	고정 못	10	
P-31	CST-JB000100		Oiler	오일 저장통	1	
P-32	CST-FD000800		Cushion Rubber	쿠션 고무	2	
P-33	PSC-AA000300		Bolt(M8×t65)	볼트	2	
P-34	CST-BB001000		Hinge	힌지 쇠	2	
P-35	CST-FF000200		Hinge Rubber	힌지 쇠 고무	2	
P-36	DPN-AD001400		Hinge Pin	힌지쇠 핀	2	
P-37	PSC-AA000500		Bolt(M8×t60)	볼트	4	
P-38	PWS-AA000600		Washer	와셔	4	
P-39	PSN-AA000900		Nut	너트	8	
P-41	PWS-AA000800		Washer	레이블 결합와셔	2	
P-42	90S017S-306H		Cable Holder	케이블 잡이	2	
P-43	91-002S-1067		Nail	못나사	2	
P-44	CST-MF000100		Thread Stand Ass'y	실대못이(조)	1Set	
P-45	CMB-BJ000100		Safety Plate	안전판	1	
P-46	CMB-BB000100		Safety Bracket	안전판 브라켓	1	
P-47	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
P-48	DSC-FA000100		Safety Plate Hinge Screw	안전판 단나사	1	
P-49	DSN-AA000300		Nut(11/64"n=40)	너트	3	
P-50	DWS-AA000300		Washer	와셔	1	
P-51	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
P-52	DSC-HD000100		Safety Plate Spring Hook	안전판 스프링 걸이	1	
P-53	DSN-AA000200		Nut(3/16"n=28)	너트	1	
P-54	DSC-BJ000200		Screw(11/64"n=40)	침나사	4	
P-55	DWS-AA000500		Washer	와셔	2	
P-56	PWS-AA000600		Washer	와셔	1	
P-57	DSC-BF000700		Screw(15/64"n=28)	침나사	1	
P-58	DWS-AA000600		Washer	와셔	1	
P-59	DSC-BF001000		Screw(11/64"n=40)	침나사	1	
P-60	DSC-BF002900		Screw(15/64"n=28)(도금)	침나사	2	
P-67	CAC-MD000200		Inner Box	인너박스	1	
P-68	EP-000497-00		USB Flash Drive	USB 플래시 드라이브	1	Oct.25.10
P-69	-		CD Manual	CD 매뉴얼	1	



Control Box Mechanism

컨트롤 박스 관계

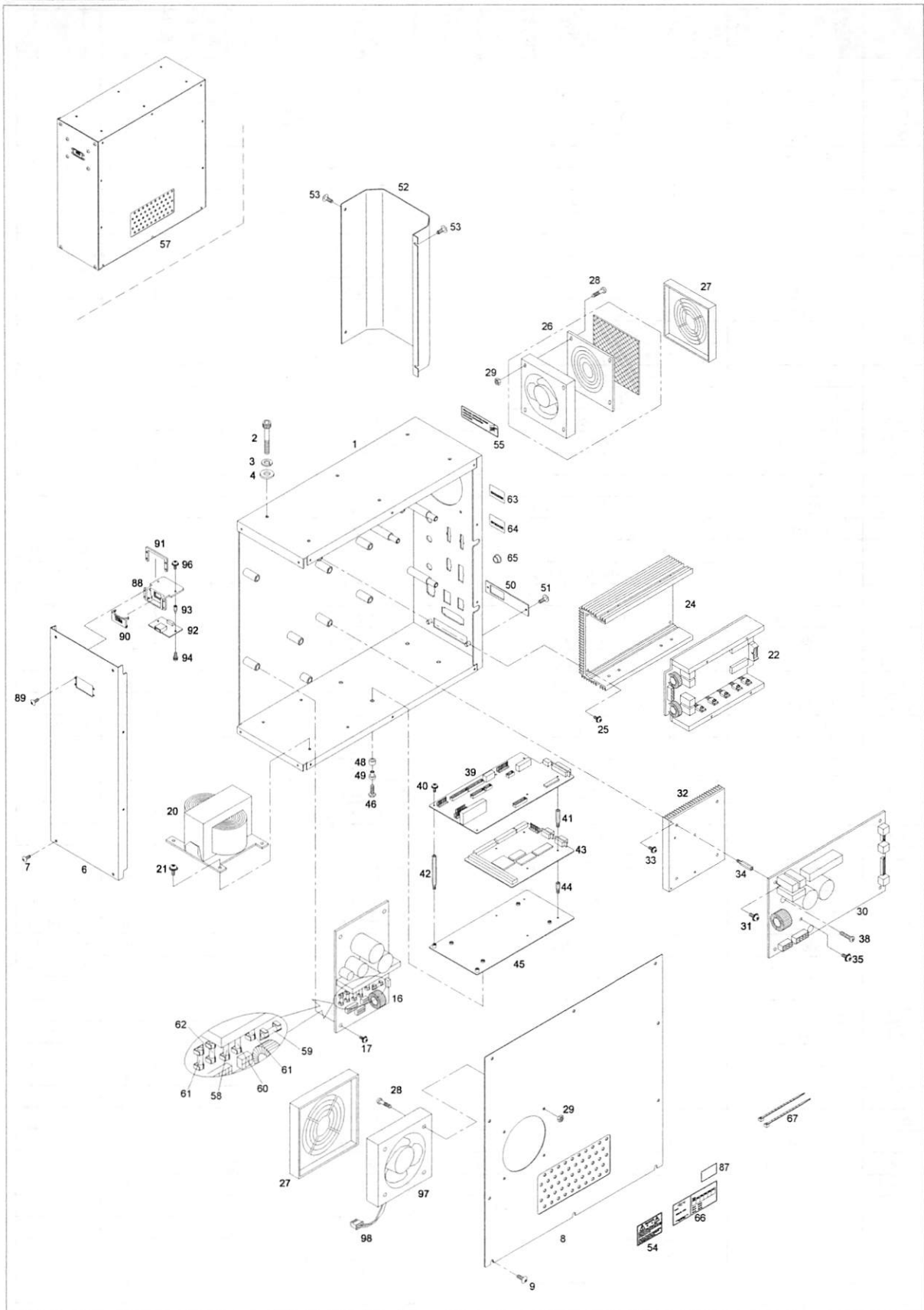


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
Q-1	10-001A-PT01		Control Box	컨트롤 박스	1	
Q-2	10-001M-PT02		Bolt Control Box(M6×L45)	컨트롤 박스 조임 볼트(M6×L45)	6	
Q-3	10-003S-SW66		Spring Washer Control Box	컨트롤 박스 조임 스프링 와셔	6	
Q-4	91-001C-PT10		Flat Washer Control Box	컨트롤 박스 조임 평 와셔	6	
Q-6	GP-050297-00		Front Cover Control Box	컨트롤 박스 전면 커버	1	Oct.25.10
	10-002A-PT01		Front Cover Control Box	컨트롤 박스 전면 커버	1	
Q-7	10-003M-PT01		Screw Control Box	전면 커버 조임 나사	4	
Q-8	GP-057463-00		Cover Control Box	컨트롤 박스 커버	1	Jan.09.13
Q-9	10-003M-PT01		Screw Cover	컨트롤 박스 커버 조임 나사	8	
Q-16	BD-000961-00		Power Board Ass'y	파워보드(조)	1Set	Jan.06.11
	02-0000-PT18		Power Board Ass'y	파워보드(조)	1Set	
Q-17	SC-000683-00		Screw Ass'y (M4×L10)	파워보드 조임 나사(조)(M4×L10)	4Set	
Q-20	10-104A-PT18		Transformer	트랜스 포머	1	
Q-21	07-025S-3701		Screw Ass'y	트랜스 포머 조임 나사(조)	4Set	
Q-22	BD-000582-04		Step Board	스텝보드	1	Oct.31.11
	BD-000582-03		Step Board	스텝보드	1	Sep.01.10
Q-24	10-104A-PT10		X-Y Board Radiator	X-Y 보드 방열판	1	
Q-25	SC-000683-00		Screw(M4×L10)	방열판 침나사	4	
Q-26	EP-000291-00		Fan Ass'y	송풍기(조)	1Set	
Q-27	01-001B-CPT2		Fan Cover	송풍기 커버	2	
Q-28	01-002M-AU12		Bolt Fan (M4×0.7 L=35)	송풍기 조임 볼트	8	
Q-29	09-041S-3701		Nut Fan(M4)	송풍기 조임 너트	8	
Q-30	BD-000296-14		Main Driving Board Ass'y	주축 보드(조)	1Set	Aug.04.11
	BD-000296-12		Main Driving Board Ass'y	주축 보드(조)	1Set	Sep.18.10
Q-31	10-002S-SW66		Screw Ass'y For Main Driving Board (M3×0.5 L=7)	주축 보드 조임 볼트(조)	5Set	
Q-32	10-115A-PT10		Radiator Main	주축 방열판	1	
Q-33	SC-000683-00		Screw Ass'y (M4×L10)	주축 방열판 조임 나사(조)	4Set	
Q-34	10-012M-PT10		Stud Main Driving Board (3-5-15)	주축 보드 스테드(3-5-15)	2	
Q-35	SC-000683-00		Screw IPM (M4×0.7 L=10)	IPM 조임 나사(조)	2Set	
Q-38	10-003M-PT10		Screw Bridge Diode(M4×L16)	브릿지 다이오드 조임 나사	1	
Q-39	BD-000239-04		I/O Board Ass'y	I/O 보드(조)	1Set	Mar.28.12
	BD-000239-02		I/O Board Ass'y	I/O 보드(조)	1Set	Nov.04.11
	BD-001523-03	Option	I/O Board Ass'y -Barcode Reader	I/O 보드(조) -바코드 리더기	1Set	Jan.09.13
Q-40	SC-001099-00		Screw Ass'y I/O Board(M3×L7)	I/O 보드 조임 나사(조)	5Set	
Q-41	03-010A-PT10		Stud (3-5-37)	I/O 보드 스테드 (3-5-37)	4	
Q-42	03-011A-PT10		Stud (3-5-42)	I/O 보드 스테드 (3-5-42)	2	
Q-43	BD-000928-15	1306	486 CPU Board Ass'y	CPU 보드(조)	1Set	Aug.21.13
	BD-000855-00	1306	486 CPU Board Ass'y	CPU 보드(조)	1Set	Sep.15.09
	BD-000208-09	1306	CPU Board Ass'y	CPU 보드(조)	1Set	Apr.13.09
	BD-000208-08	1306	CPU Board Ass'y	CPU 보드(조)	1Set	Jan.18.09
	BD-000928-15	1507	486 CPU Board Ass'y	CPU 보드(조)	1Set	Aug.21.13
	BD-000856-00	1507	486 CPU Board Ass'y	CPU 보드(조)	1Set	Sep.15.09
	BD-000210-08	1507	CPU Board Ass'y	CPU 보드(조)	1Set	Jan.18.09
Q-44	08-002M-SW67		Stud CPU P.C.B (3-5-10)	CPU 보드 스테드(3-5-10)	4	
Q-45	GP-050302-00		Connecting Plate I/O & CPU	I/O, CPU 연결판	1	Jan.13.11
	10-003B-PT10		Connecting Plate I/O & CPU	I/O, CPU 연결판	1	
Q-46	15-022S-1000		Screw Connecting Plate	I/O, CPU 연결판 조임나사	4	
Q-48	10-006M-PT10		Isolation Bushing "B"	절연부싱"B"	4	
Q-49	10-005M-PT10		Isolation Bushing "A"	절연부싱"A"	4	
Q-50	GP-038188-00		Cover CPU P.C.B	CPU, P.C.B 커버	1	
Q-51	10-003M-PT01		Screw Ass'y For CPU P.C.B Cover	CPU, P.C.B 커버 조임 나사(조)	2Set	
Q-52	10-008A-PT10		Cover Connectors	컨넥터 커버	1	
Q-53	10-003M-PT01		Screw Ass'y For Connectors Cover	컨넥터 커버 조임 나사(조)	4Set	
Q-54	GP-011049-00		Sticker Caution	고전압 위험 스티커	1	
Q-55	01-004S-BT01		Sticker Replacing Filter	필터 교환 스티커	1	
Q-57	22-1811-PT01		Control Box Ass'y	컨트롤 박스 (조)	1Set	
Q-58	01-001C-ZIZA		Fuse 7A 250V	퓨즈 7A	1	

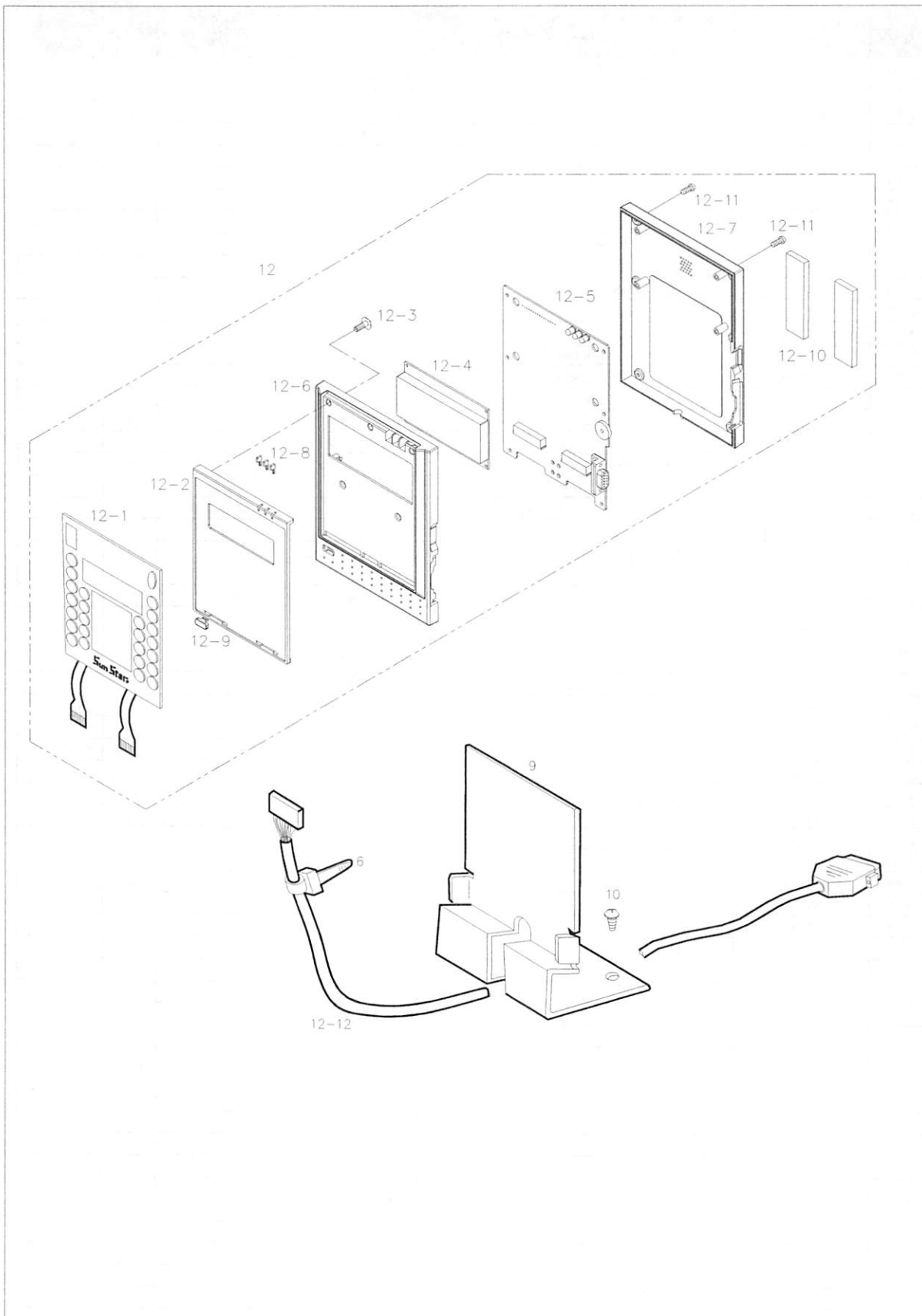


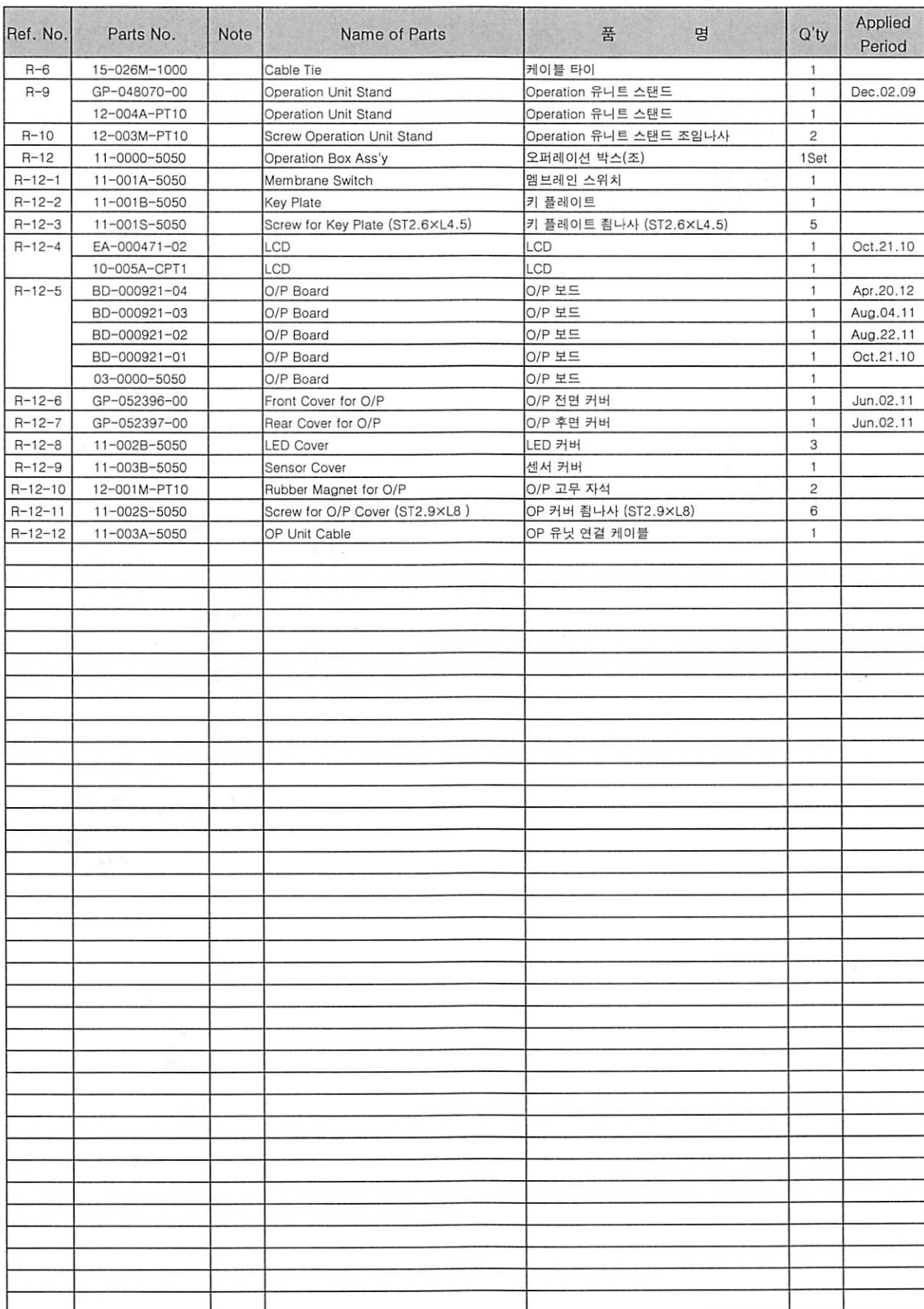
Control Box Mechanism

컨트롤 박스 관계



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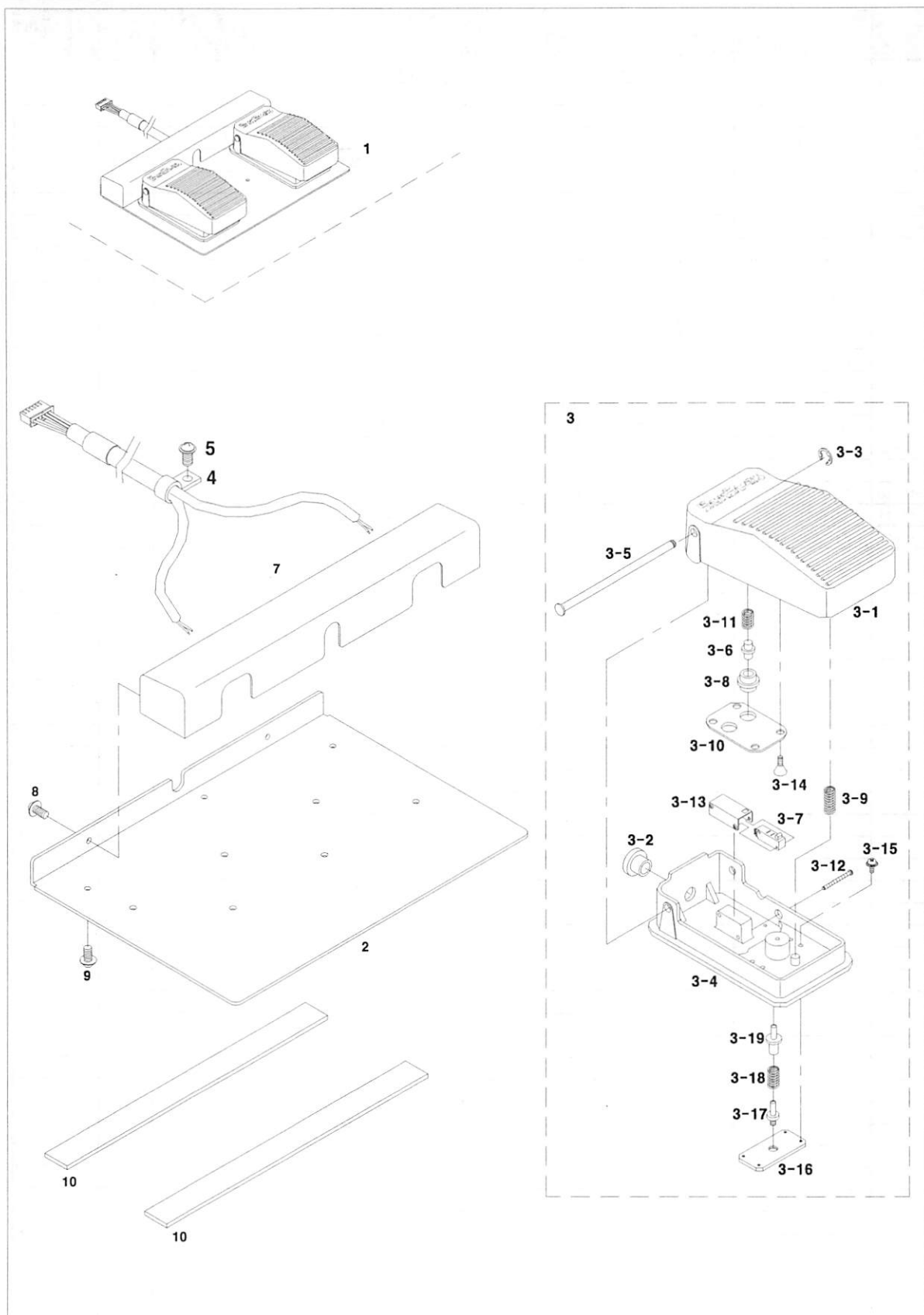


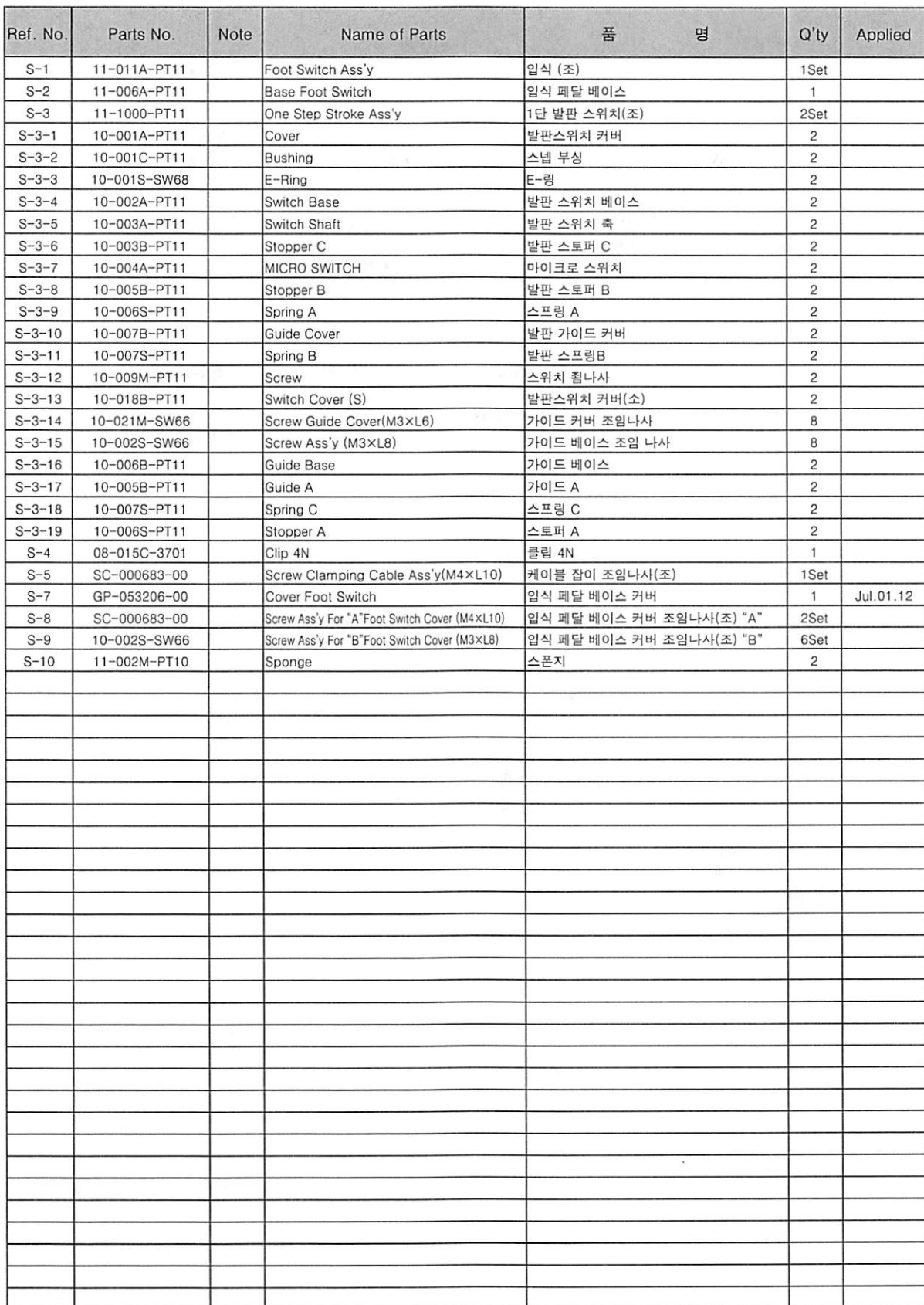




Pedal Mechanism

페달 관계

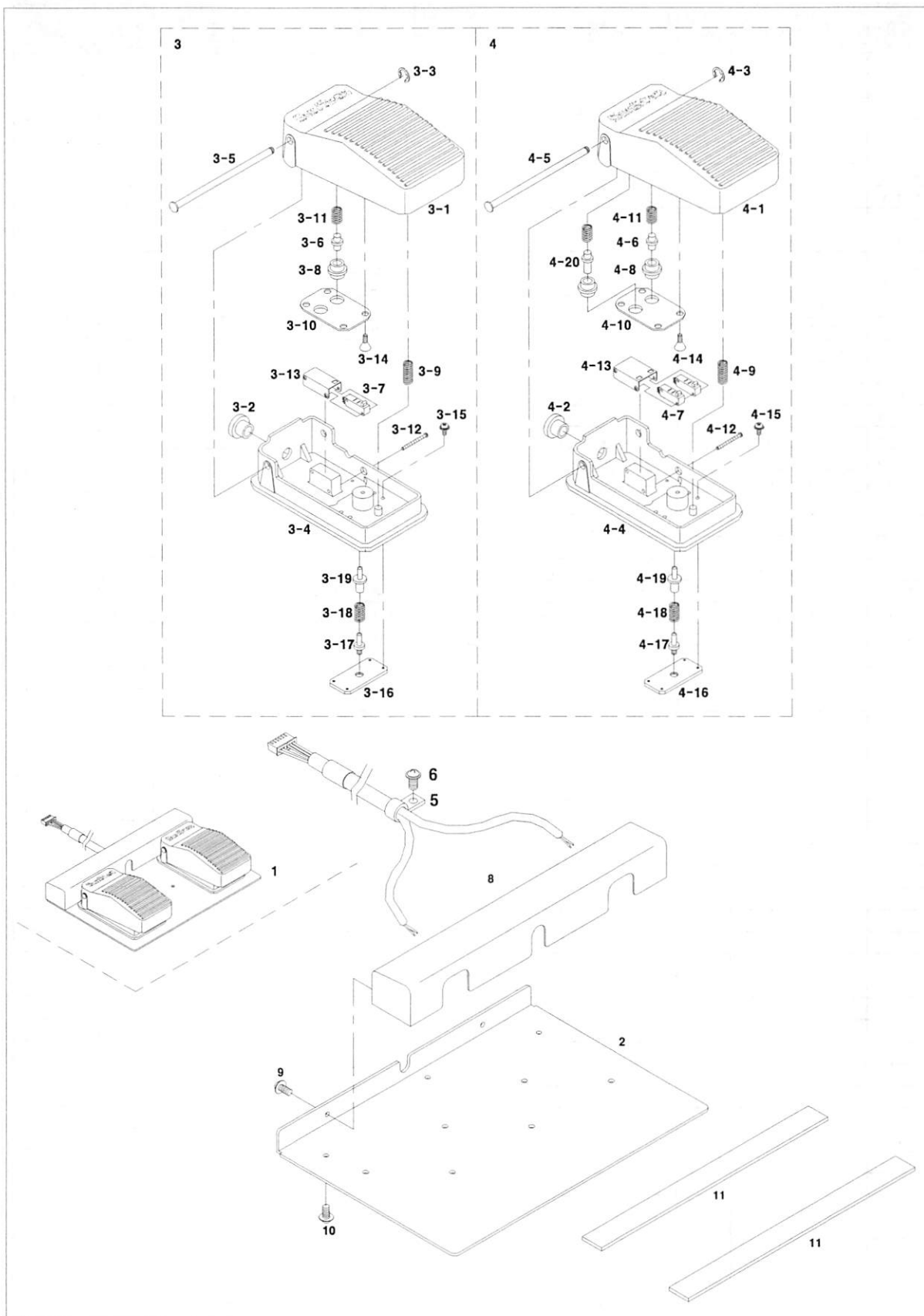




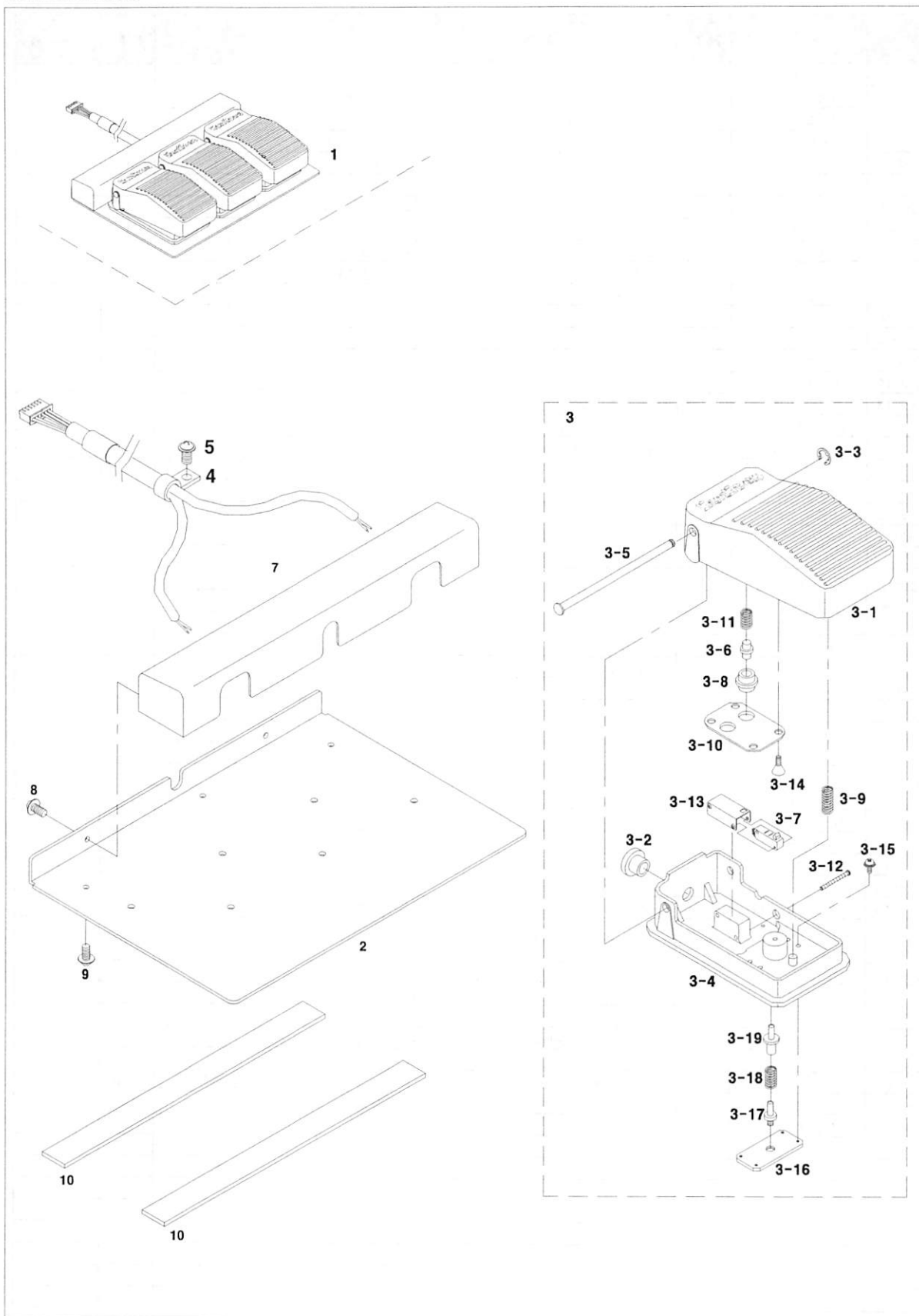


Pedal Mechanism

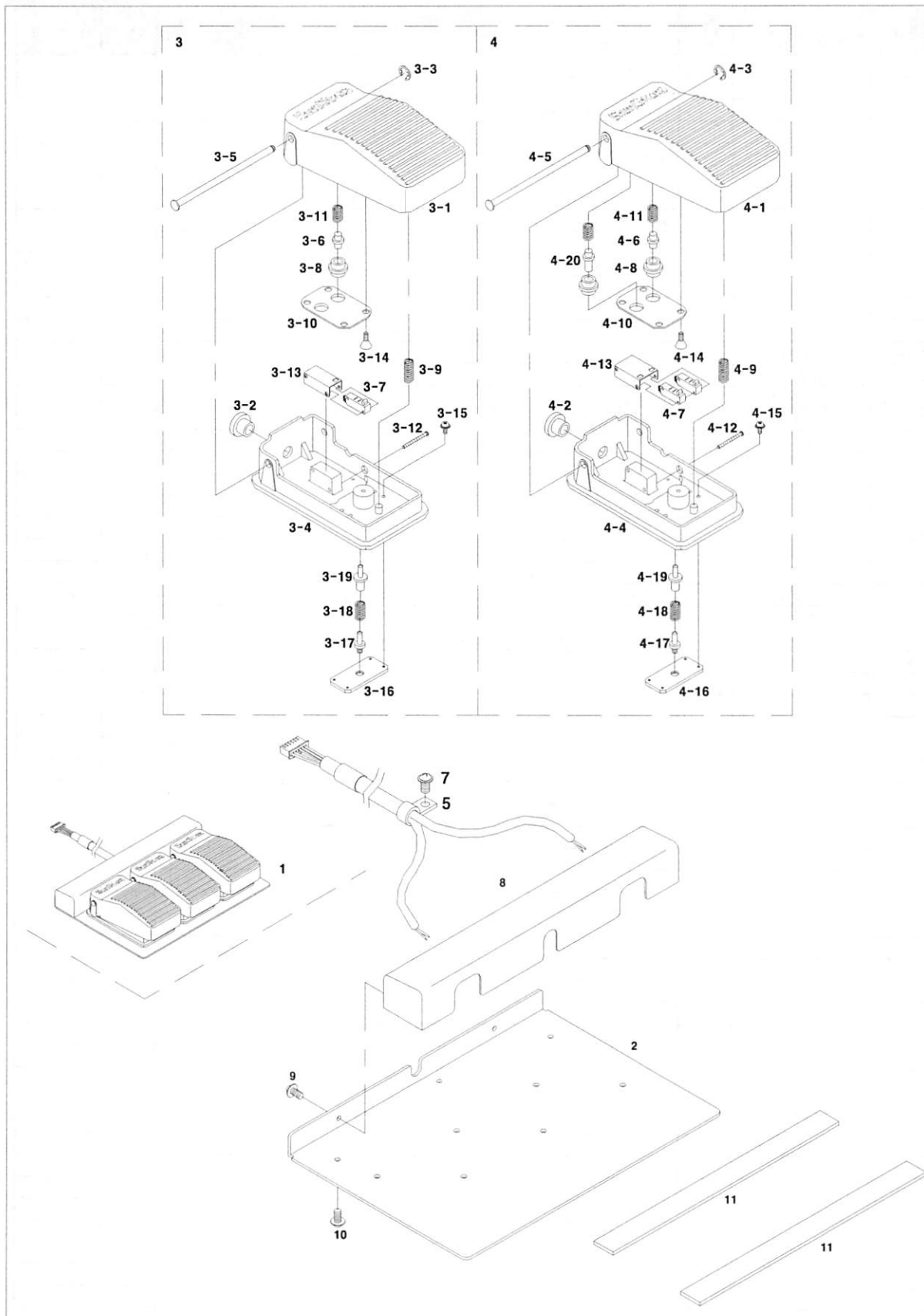
페달 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied
S-1	11-012A-PT11		Foot Switch Ass'y	임식 (조)	1Set	
S-2	11-006A-PT11		Base Foot Switch	임식 페달 베이스	1	
S-3	11-1000-PT11		One Step Stroke Ass'y	1단 발판 스위치(조)	1Set	
S-3-1	10-001A-PT11		Cover	발판스위치 커버	1	
S-3-2	10-001C-PT11		Bushing	스냅 부싱	1	
S-3-3	10-001S-SW68		E-Ring	E-링	1	
S-3-4	10-002A-PT11		Switch Base	발판 스위치 베이스	1	
S-3-5	10-003A-PT11		Switch Shaft	발판 스위치 축	1	
S-3-6	10-003B-PT11		Stopper C	발판 스토퍼 C	1	
S-3-7	10-004A-PT11		MICRO SWITCH	마이크로 스위치	1	
S-3-8	10-005B-PT11		Stopper B	발판 스토퍼 B	1	
S-3-9	10-006S-PT11		Spring A	스프링 A	1	
S-3-10	10-007B-PT11		Guide Cover	발판 가이드 커버	1	
S-3-11	10-007S-PT11		Spring B	발판 스프링B	1	
S-3-12	10-009M-PT11		Screw	스위치 쥘나사	1	
S-3-13	10-018B-PT11		Switch Cover (S)	발판스위치 커버(소)	1	
S-3-14	10-021M-SW66		Screw Guide Cover(M3×L6)	가이드 커버 조임나사	4	
S-3-15	10-002S-SW66		Screw Ass'y (M3×L8)	가이드 베이스 조임 나사	4	
S-3-16	10-006B-PT11		Guide Base	가이드 베이스	1	
S-3-17	10-005B-PT11		Guide A	가이드 A	1	
S-3-18	10-007S-PT11		Spring C	스프링 C	1	
S-3-19	10-006S-PT11		Stopper A	스토퍼 A	1	
S-4	11-2000-PT11		Two Step Stroke Ass'y	2단 발판 스위치(조)	1Set	
S-4-1	10-001A-PT11		Cover	발판스위치 커버	1	
S-4-2	10-001C-PT11		Bushing	스냅 부싱	1	
S-4-3	10-001S-SW68		E-Ring	E-링	1	
S-4-4	10-002A-PT11		Switch Base	발판 스위치 베이스	1	
S-4-5	10-003A-PT11		Switch Shaft	발판 스위치 축	1	
S-4-6	10-003B-PT11		Stopper C	발판 스토퍼 C	1	
S-4-7	10-004A-PT11		MICRO SWITCH	마이크로 스위치	2	
S-4-8	10-005B-PT11		Stopper B	발판 스토퍼 B	1	
S-4-9	10-006S-PT11		Spring A	스프링 A	1	
S-4-10	10-007B-PT11		Guide Cover	발판 가이드 커버	1	
S-4-11	10-007S-PT11		Spring B	발판 스프링B	1	
S-4-12	10-009M-PT11		Screw	스위치 쥘나사	1	
S-4-13	10-007B-PT11		Switch Cover (L)	발판스위치 커버(대)	1	
S-4-14	10-021M-SW66		Screw Guide Cover(M3×L6)	가이드 커버 조임나사	4	
S-4-15	10-002S-SW66		Screw Ass'y (M3×L8)	가이드 베이스 조임 나사	4	
S-4-16	10-006B-PT11		Guide Base	가이드 베이스	1	
S-4-17	10-005B-PT11		Guide A	가이드 A	1	
S-4-18	10-007S-PT11		Spring C	스프링 C	1	
S-4-19	10-006S-PT11		Stopper A	스토퍼 A	1	
S-4-20	10-002B-PT11		Stopper B	스토퍼 B	1	
S-5	08-015C-3701		Clip 4N	클립 4N	1	
S-6	SC-000683-00		Screw Clamping Cable Ass'y(M4×L10)	케이블 잡이 조임나사(조)	1Set	
S-8	GP-053206-00		Cover Foot Switch	임식 페달 베이스 커버	1	Jul.01.11
S-9	SC-000683-00		Screw Ass'y For "A"Foot Switch Cover (M4×L10)	임식 페달 베이스 커버 조임나사(조) "A"	2Set	
S-10	10-002S-SW66		Screw Ass'y For "B"Foot Switch Cover (M3×L8)	임식 페달 베이스 커버 조임나사(조) "B"	6Set	
S-11	11-002M-PT10		Sponge	스폰지	2	



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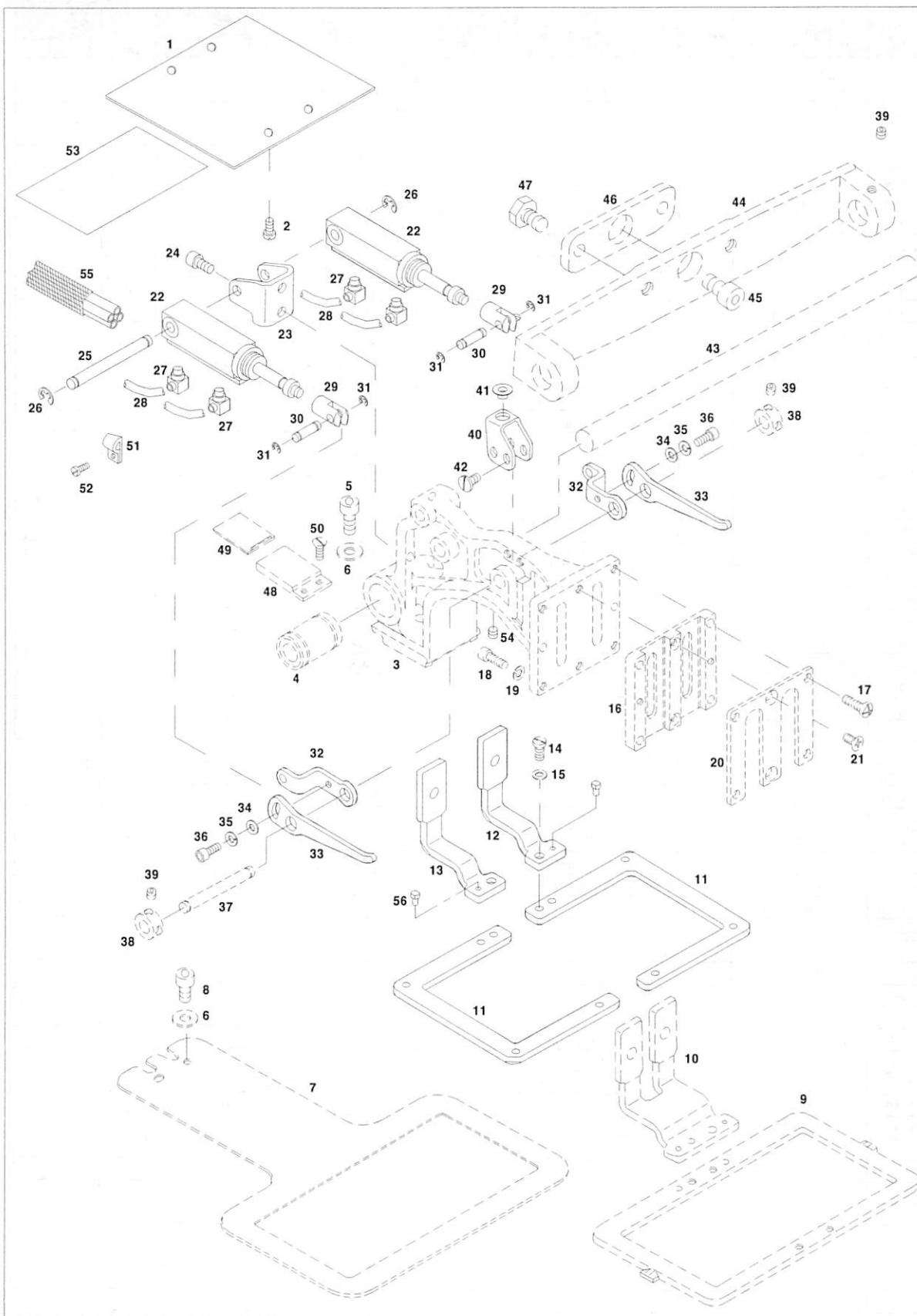


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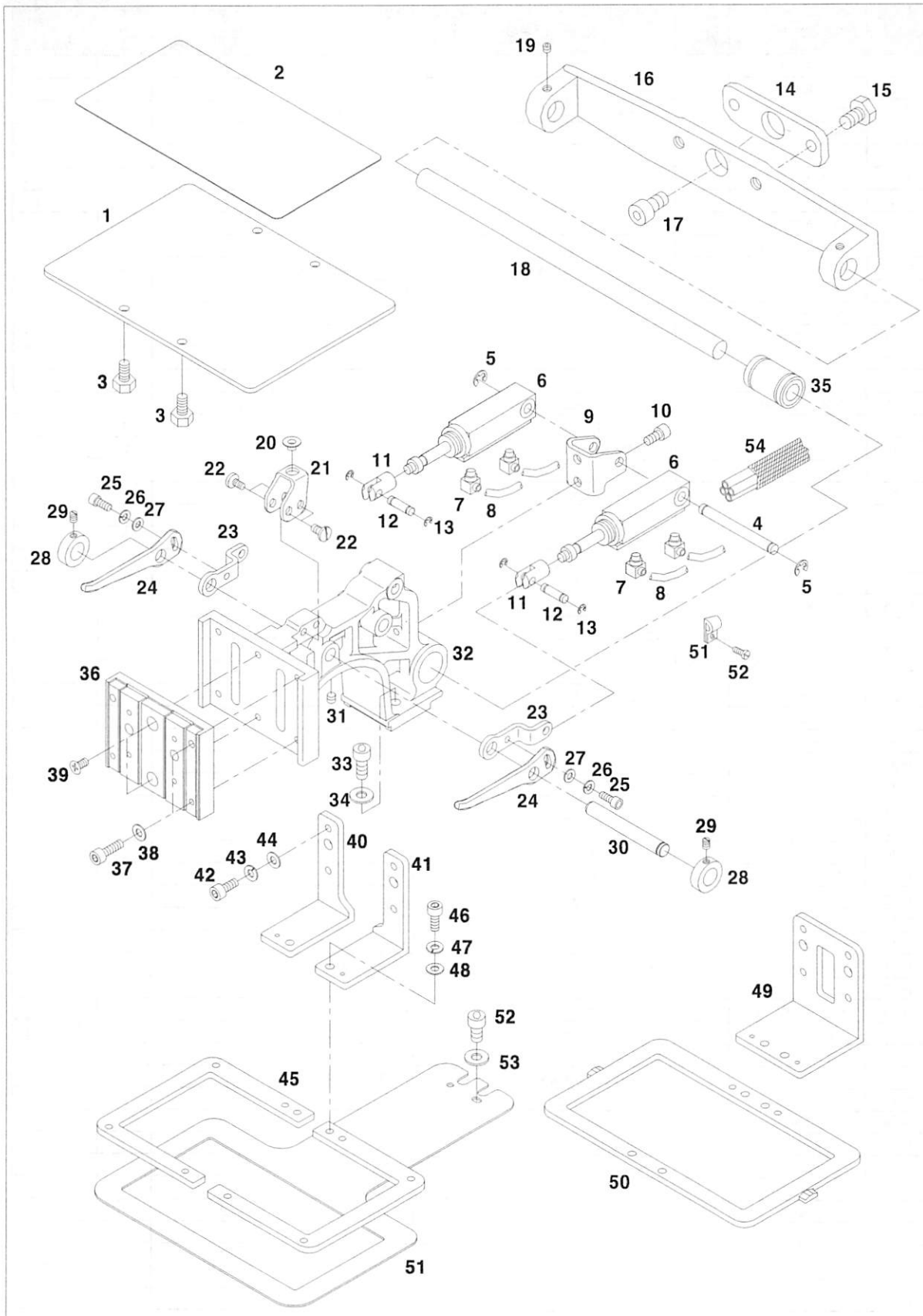
Feed Mechanism

피이드 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
T-1	CPR-BJ001500		Presser Plate	누름판	1	
T-2	DSC-BA000500		Screw(3/16"n=28)	침나사	4	
T-3	CCP-BB001200		Feed Bracket	피이드 브라켓	1	
T-4	PBR-FA000400		Ball Bush	볼 부시	1	
T-5	PSC-AC005800		Screw	침나사	2	
T-6	PWS-AA000600		Washer	와셔	2	
T-7	CGA-GJ000901		Lower Feed Plate	하 피이드 판	1	Jul.18.11
T-8	PSC-AC004600		Screw(M6×P1)	침나사	2	
T-9	CGA-GK000601	20	Upper Feed Plate	상 피이드 판	1	
T-10	ACP-PS000700	20	Feed Plate Clamp Ass'y	피이드 판 클램프(조)	1Set	
T-11	CGA-GK001000	22	Upper Feed Plate	상 피이드 판(분리형)	2	
T-12	ACP-PS000800	22	Feed Plate Clamp Ass'y (L)	피이드 판 클램프(조) [좌]	1Set	
T-13	ACP-PS000900	22	Feed Plate Clamp Ass'y (R)	피이드 판 클램프(조) [우]	1Set	
T-14	DSC-BF003600		Screw(11/64"n=40)	침나사	2	
T-15	DWS-AA001100		Washer	와셔	2	
T-16	CCP-BK001400		Feed Plate Clamp Guide Block	피이드 판 클램프 가이드 블록	1	
T-17	DSC-BF001200		Screw(11/64"n=40)	침나사	4	
T-18	PSC-AC000800		Screw(M4×P0.7)	침나사	2	
T-19	DWS-AA001100		Washer	와셔	2	
T-20	CCP-BJ001600		Feed Plate Clamp Cover	피이드 판 클램프 커버	1	
T-21	DSC-BC000100		Screw(M4×P0.7)	침나사	2	
T-22	PPP-CA003800		Air Cylinder	에어 실린더	2	
T-23	CCP-BB003700		Cylinder Base	실린더 베이스	1	
T-24	DSC-CB000700		Screw(M5×P0.8)	침나사	2	
T-25	CCP-KC001500		Cylinder Shaft	실린더 축	1	
T-26	PSR-AC000200		E-Ring	E 링 멈춤 링(호칭경Ø5)	2	
T-27	PPP-AA000100		Air Elbow	에어 엘보우	4	
T-28	PPP-AD000100		Air Hose	에어 호스	4	
T-29	CCP-BM000100		Cylinder Knuckle	실린더 너클	2	
T-30	DPN-AA000400		Connecting Link Shaft	연결 링크 축	2	
T-31	PSR-AC000300		E-Ring	E 링 멈춤링(호칭경Ø4)	4	
T-32	CCP-CA001500		Link Plate A	링크 판 A	2	
T-33	CCP-CM002300		Link Plate B	링크 판 B	2	
T-34	DWS-AA001100		Washer	와셔	2	
T-35	PWS-CA000700		Spring Washer	스프링 와셔	2	
T-36	PSC-AC001500		Screw(M4×P0.7)	침나사	2	
T-37	CCP-KC000300		Lifting Lever Shaft	올림 레버 축	1	
T-38	DCL-AA001500		Lifting Lever Shaft Collar	올림 레버 축 카라	2	
T-39	DSC-CA000400		Screw	고정나사	4	
T-40	CCP-BB003800		Slider Base	슬라이더 베이스	1	
T-41	CCP-BF000700		Clamp Shaft Holder	클램프 축 홀더	1	
T-42	DSC-BJ000200		Screw(11/64"n=40)	침나사	4	
T-43	CYF-KC000801		X-Guide Shaft	X 가이드 축	1	
T-44	CYF-BB001001		X-Guide Shaft Bracket	X 가이드 축 브라켓	1	Jul.12.10
T-45	PSC-AC004600		Screw(M6×P1)	침나사	1	
T-46	CYF-BB001100		Y-Moving Shaft Bracket	Y 이송 축 브라켓	1	
T-47	DSC-AA000800		Screw(15/64"n=28)	침나사	2	
T-48	CMB-LA004800		Y-Fixed Cover	Y 고정 커버	1	
T-49	CMB-LB004300		Y-Moving Cover	Y 이송 커버	1	
T-50	DSC-BC000100		Screw	침나사	2	
T-51	PTC-AH000200		Cable Clamp (6N)	케이블 잡이	1	
T-52	DSC-BJ000200		Screw(3/16"n=28)	침나사	1	
T-53	CPR-LF000200		Presser Plate Sheet	누름판 시트	1	
T-54	DSC-CB000700		Screw	침나사	1	
T-55	44S033S-306H		Hose Cover	호스 커버	1	
T-56	22S014S-306H		Pin	피이드판위치 제어핀	4	

Note: 20→ Pneumatic Monolithic Feeding Frame
22→ Pneumatic Separately-Driven Feeding Frame



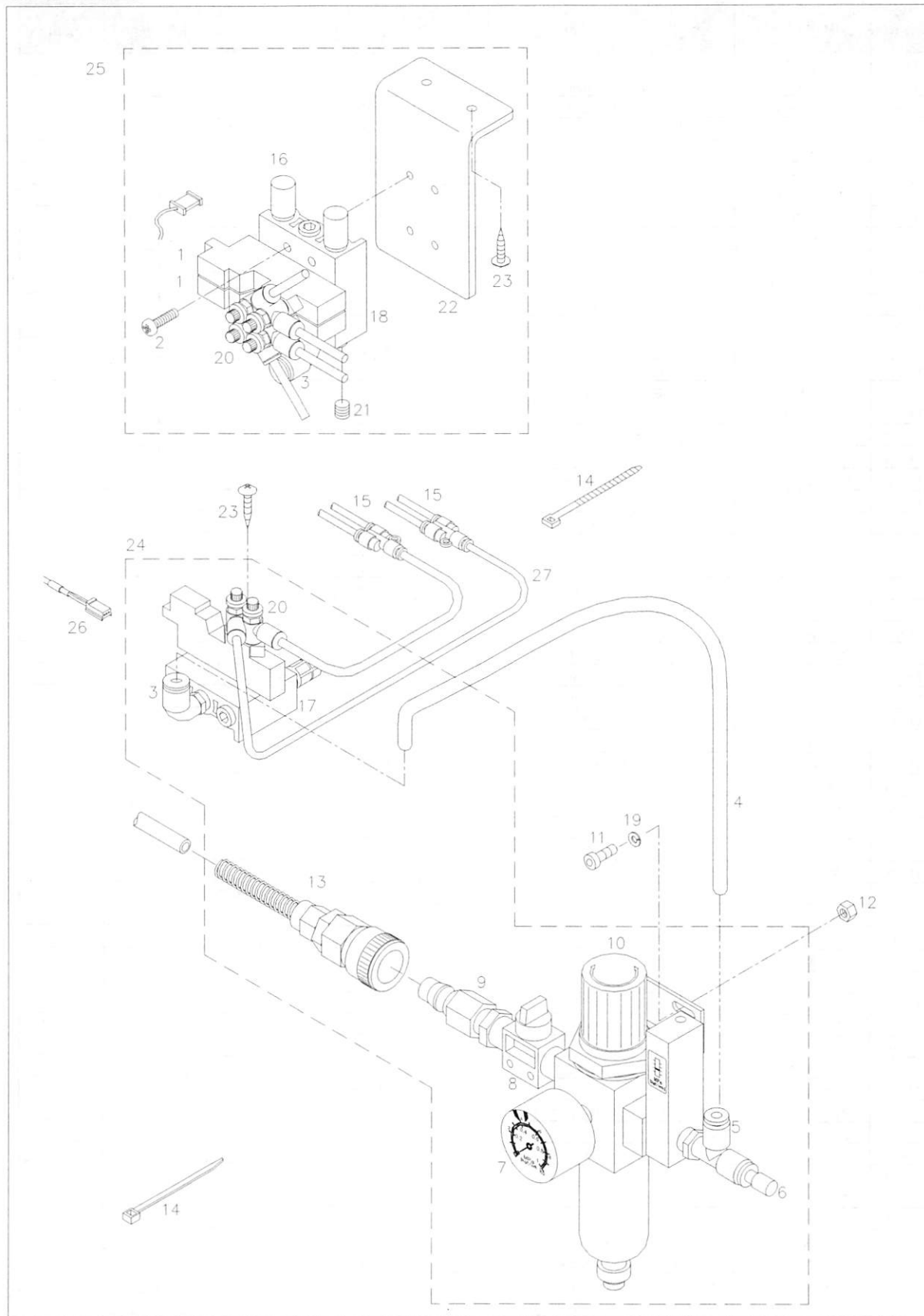
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly
T1-1	CPR-BJ001500		Presser Plate	누름판	1	
T1-2	CPR-LF000200		Presser Plate Sheet	누름판 시트	1	
T1-3	DSC-AA003100		Screw(3/16"n=28)	누름판 침나사(3/16"N=28)	4	
T1-4	CCP-KC001500		Cylinder Shaft	실린더 축	1	
T1-5	PSR-AC000200		E-Ring	실린더 축 E-링(Ø5)	2	
T1-6	PPP-CA003800		Air Cylinder	에어 실린더	2	
T1-7	PPP-AA000100		Air Elbow	에어 엘보우	4	
T1-8	PPP-AD000100		Air Hose	에어 호스(Ø4)	4	
T1-9	CCP-BB003700		Cylinder Base	실린더 베이스	1	
T1-10	DSC-CB000700		Screw(M5×L10)	베이스 침나사(M5×L10)	2	
T1-11	CCP-BM000100		Cylinder Knuckle	실린더 너클	2	
T1-12	DPN-AA000400		Connecting Link Shaft	연결 링크 축	2	
T1-13	PSR-AC000300		E-Ring	링크 축 E-링(Ø4)	4	
T1-14	CYF-BB001100		Y-Moving Shaft Bracket	Y 이송 축 브라켓	1	
T1-15	DSC-AA000800		Screw(15/64"n=28)	브라켓 침나사(15/64"n=28)	2	
T1-16	CYF-BB001001		X-Guide Shaft Bracket	X 가이드 축 브라켓	1	Jul.12.10
T1-17	PSC-AC004600		Screw(M6×L10)	Y 이송 축 침나사(M6×L10)	1	
T1-18	CYF-KC000801		X-Guide Shaft	X 가이드 축	1	
T1-19	DSC-CA000400		Screw(M5×P0.8)	X-가이드 축 고정나사(M5×P0.8)	2	
T1-20	CCP-BF000700		Clamp Shaft Holder	클램프 축 홀더	1	
T1-21	CCP-BB003800		Slider Base	슬라이더 베이스	1	
T1-22	DSC-BJ000200		Screw(11/64"n=40)	베이스 침나사(11/64"n=40)	4	
T1-23	CCP-CA001500		Link Plate A	링크 판 A	2	
T1-24	CCP-CM002300		Link Plate B	링크 판 B	2	
T1-25	PSC-AC001500		Screw(M4×P0.7)	링크판 침나사(M4×P0.7)	2	
T1-26	PWS-CA000700		Spring Washer	스프링 와셔	2	
T1-27	DWS-AA001100		Washer	침나사 와셔	2	
T1-28	DCL-AA001500		Lifting Lever Shaft Collar	올림 레버 축 카라	2	
T1-29	DSC-CA000400		Screw(11/64"n=40)	카라 침나사(11/64"n=40)	4	
T1-30	CCP-KC000300		Lifting Lever Shaft	올림 레버 축	1	
T1-31	DSC-CB000700		Screw(M5×P0.8)	올림레버 축 침나사(M5 X P0.8)	1	
T1-32	CCP-BB000900		Feed Bracket	피이드 브라켓	1	
T1-33	PSC-AC003200		Screw(M6×P1)	피이드 브라켓 고정나사(M6×P1)	2	
T1-34	PWS-AA000300		Washer	고정나사 와셔	2	
T1-35	PBR-FA000400		Ball Bush	X 가이드 축 볼 부시	1	
T1-36	ACP-PS000500		Clamp Guide(Ass'y)	클램프 가이드(조)	1Set	
T1-37	PSC-AC005000		Screw(M4×L20)	클램프 가이드 침나사A(M4×L20)	4	
T1-38	DWS-AA001100		Washer	침나사A 와셔	4	
T1-39	PSC-AC003500		Screw(M4×P0.7)	클램프 가이드 침나사B(M4×P0.7)	2	
T1-40	ACP-PS001000	22	Feed Plate Clamp (L)	피이드 판 클램프(좌)	1	
T1-41	ACP-PS001100	22	Feed Plate Clamp (R)	피이드 판 클램프(우)	1	
T1-42	PSC-AC003500		Screw(M4×L12)	피이드 판 클램프 고정나사(M4×L12)	4	
T1-43	DWS-AA007300		Spring Washer	스프링 와셔	4	
T1-44	PWS-AA001000		Washer	고정나사 와셔	4	
T1-45	CGA-GK001000	22	Upper Feed Plate	상피이드 판(분리형)	2	
T1-46	PSC-AC000200		Screw(M4×L10)	상피이드 판 고정나사(M4×L10)	4	
T1-47	DWS-AA007300		Spring Washer	스프링 와셔	4	
T1-48	PWS-AA001000		Washer	고정나사 와셔	4	
T1-49	ACP-PS000400	20	Feed Plate Clamp Ass'y	피이드 판 클램프(조)	1Set	
T1-50	CGA-GK001400	20	Upper Feed Plate	상피이드 판	1	
T1-51	CGA-GJ001601		Lower Feed Plate	하피이드 판	1	Jul.18.11
T1-52	PSC-AC004600		Screw(M6×L10)	하피이드 판 고정나사(M6×L10)	2	
T1-53	PWS-AA000600		Washer	고정나사 와셔	2	
T1-54	49-018A-12HA		Hose Cover	호스 커버	1	
T1-55	AS-008073-00	*22	Feed Plate Clamp Lamp(L)	피이드 판 클램프(좌)	1	
T1-56	AS-008072-00	*22	Feed Plate Clamp Lamp(R)	피이드 판 클램프(우)	1	
T1-57	CGA-GK001501	*22	Upper Feed Plate	상피이드 판(분리형)	2	
T1-58	ACP-PS000700	*20	Feed Plate Clamp Ass'y	피이드 판 클램프(조)	1Set	

Note: 20→ Pneumatic Monolithic Feeding Frame
22→ Pneumatic Separately-Driven Feeding Frame



Air Control Mechanism

에어 제어 관계



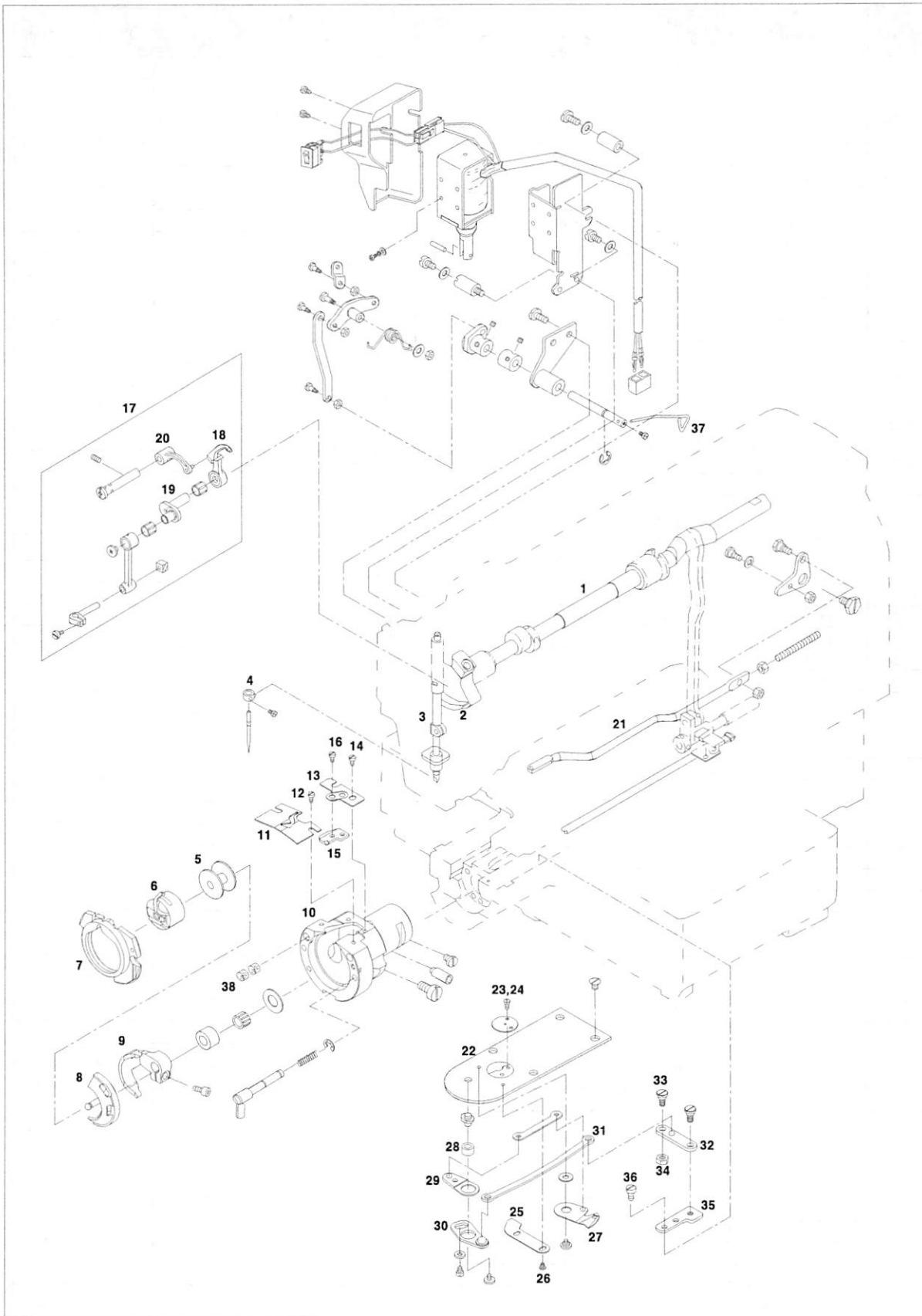
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Note: 20→ Pneumatic Monolithic Feeding Frame
22→ Pneumatic Separately-Driven Feeding Frame

V

SPS/A-□□-HP(GP)

SPS/A-□□-HP(GP)



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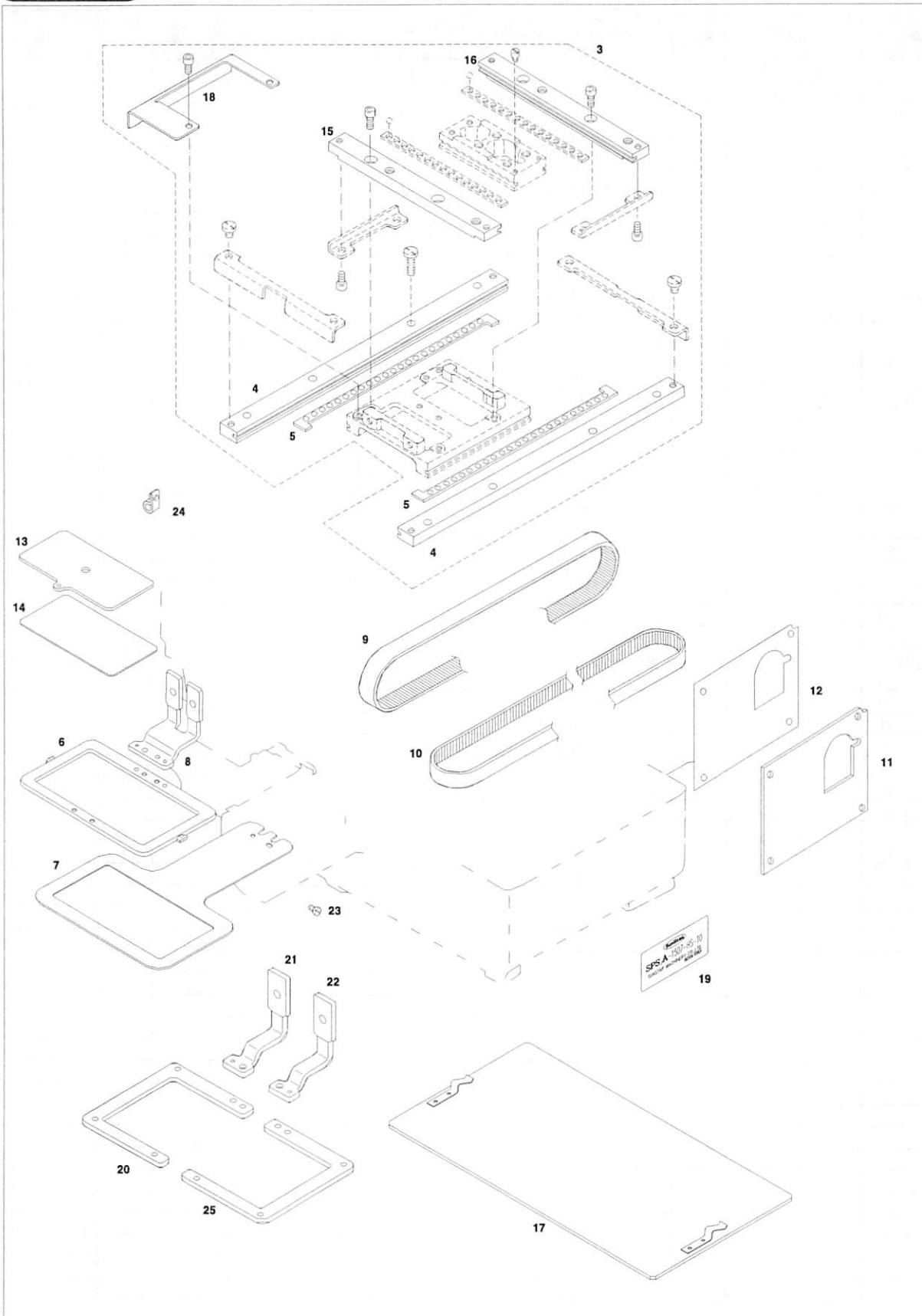
Note: HS→ Heavy Material (후물웅)

GS→ General Material (일반용)



Exclusive Parts for SPS/B-1507

SPS/B-1507 전용 부품 관계

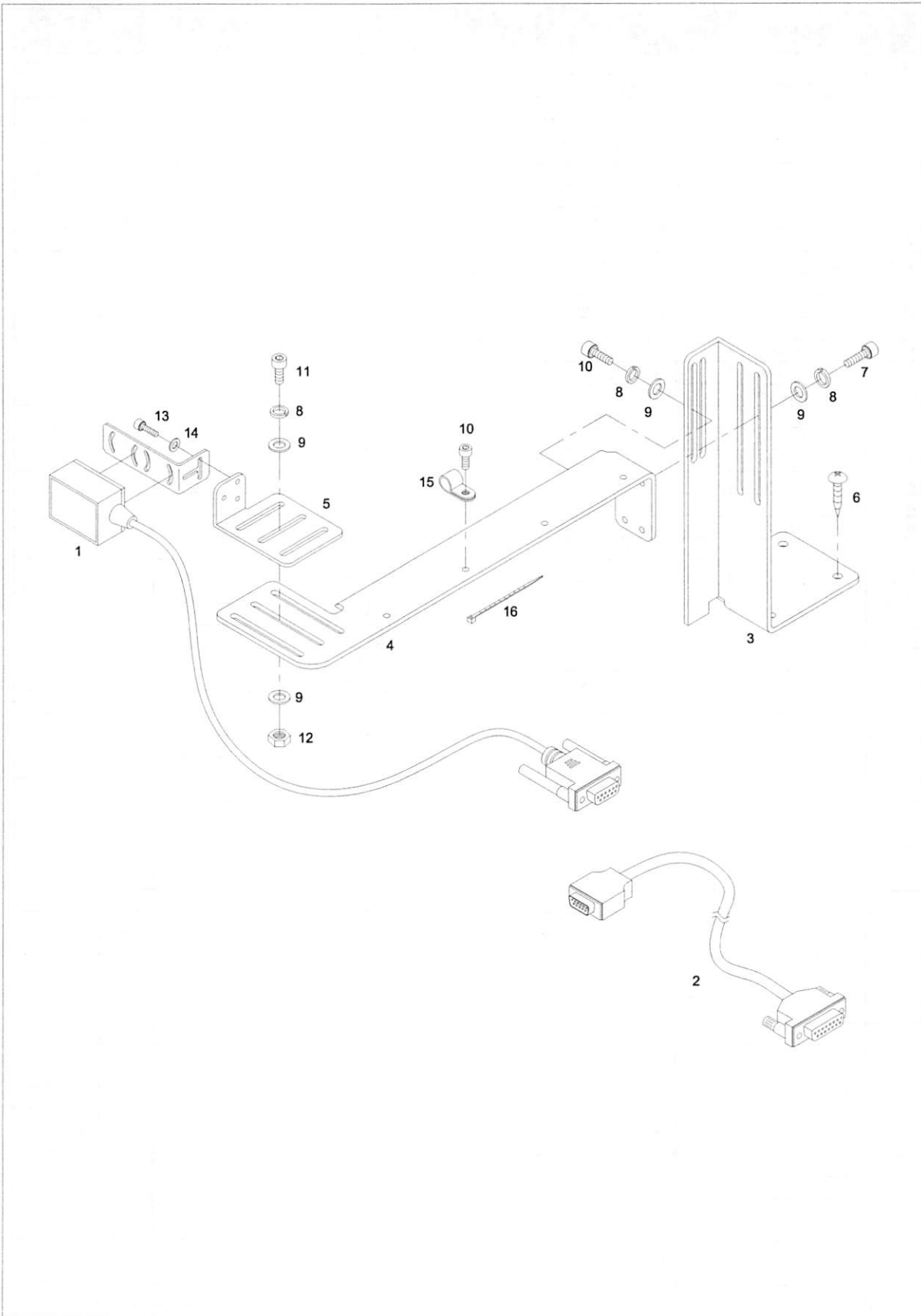


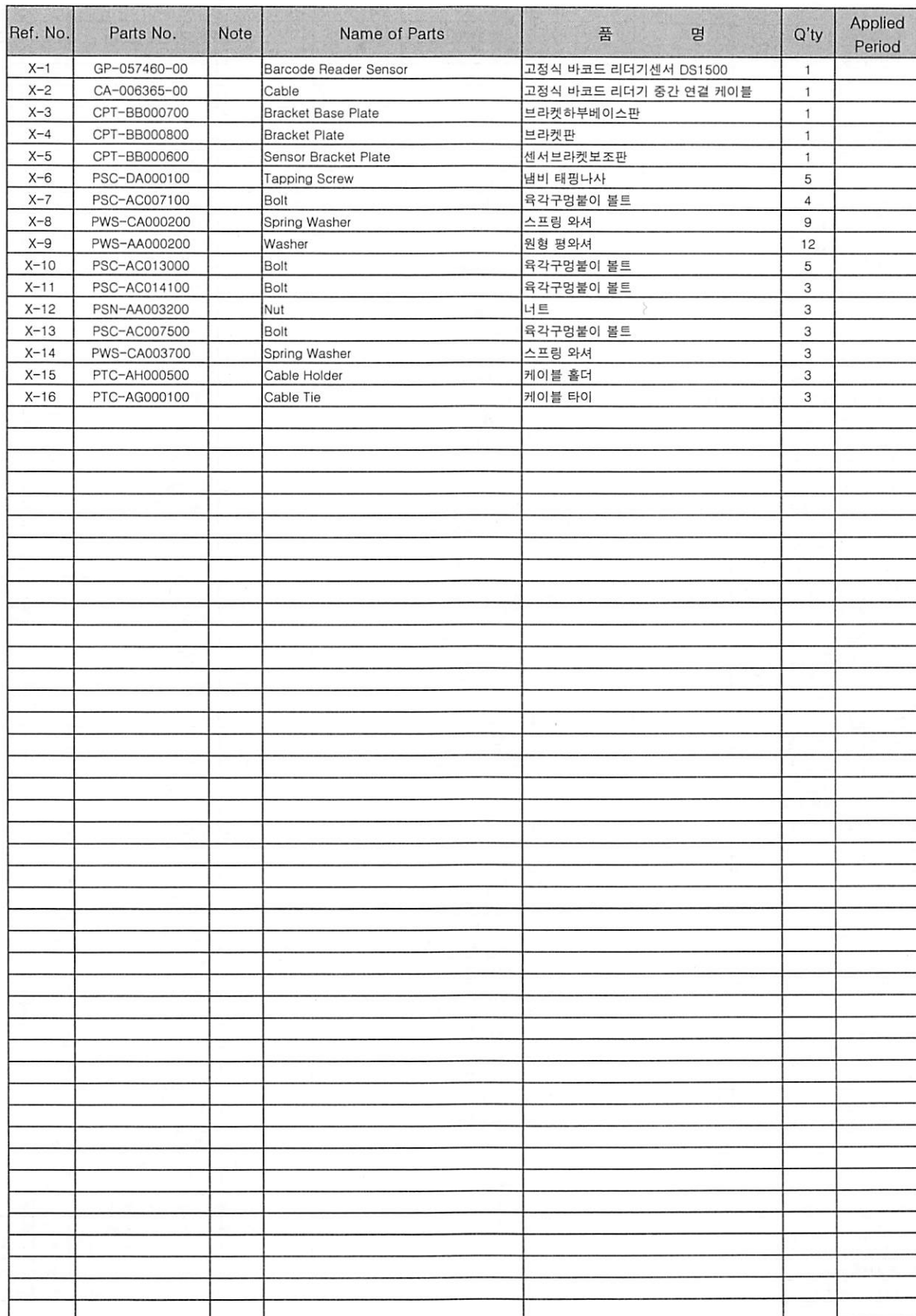
Note. HS→ Heavy Material (무거운)
GS→ General Material (일반용)



Barcode Reader Mechanism (Option)

바코드 리더기 관계 (선택사양)





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PSC-AC0008	Screw(M4xP0.7)	39	M-22	PSR-AC0002	E-Ring	63	T-26	SC-000683	Screw Ass'y For "A"Foot Switch Cover (M4xL10)	55	S-8
PSC-AC0008	Screw(M4xP0.7)	63	T-18	PSR-AC0002	E-Ring	65	T1-5	SC-000683	Screw Ass'y For "A"Foot Switch Cover (M4xL10)	57	S-9
PSC-AC0009	Screw(M5xP0.8)	13	B-25	PSR-AC0003	E-Ring	39	M-35	SC-000683	Screw Ass'y For "A"Foot Switch Cover (M4xL10)	59	S-8
PSC-AC0009	Screw(M5xP0.8)	25	G-26	PSR-AC0003	E-Ring	41	M1-23	SC-000683	Screw Ass'y For "A"Foot Switch Cover (M4xL10)	61	S-9
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