



PARTS BOOK

SPS/C-B1201 Series

Electronically Controlled
Bartacking Machine

PME-130624

Information

A. Parts Book 구성
Structure of Part Book

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A

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

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SunStar

Ref. No	Parts No	Note	Name of Parts	문	Q'ty	Assembly No.
A-1	GP-012842-03		Arm	오른	1	
A-2	GP-010073-06		Bed	베드	1	
A-3	GP-010102-00		Face Plate	면판	1	
A-4	GP-000386-1230		Face Plate Gasket	면판 가스켓	1	
A-5	GP-01174-4122		Screw (1/8" x 40)	볼트	10	
A-6	GP-011011-1230		Rubber Cap For Face Plate	면판 고무패드	2	
A-7	GP-010014-1230		Caution Switch	경고 스위치	1	
A-8	GP-010107-00		Turn-up Lever Cover	날개자 PWA	1	
A-9	GP-000208-1230		Screw (3/8" x 40)	볼트 (3/8" x 40)	1	
A-10	GP-011740-00		Bed Cover(L)	베드 커버(좌)	1	
A-11	GP-011486-1230		Bed Cover (Gasket(L))	베드 커버 가스켓(좌)	1	
A-12	GP-0043-1230		Screw (1/8" x 40)	볼트 (1/8" x 40)	14	
A-13	GP-0043-1230		Washer	와셔	2	
A-14	GP-011740-00		Bed Cover(R)	베드 커버(우)	1	
A-15	GP-011740-1230		Bed Cover (Gasket(R))	베드 커버 가스켓(우)	1	
A-16	GP-000110-1230		31 Tank Rubber Cap	고압 탱크 고무패드	1	
A-17	GP-01074-1230		Thread Guide with Three Poles	세극용 실이드리프	15set	
A-18	GP-01074-1230		Thread Guide(L)	좌측 실이드리프	1	
A-19	GP-01074-1230		Screw (3/8" x 40)	볼트	2	
A-20	GP-01074-1230		Thread Guide(R)	우측 실이드리프	1	
A-21	GP-01074-1230		Arm Thread Guide Assy	오른 실이드리프 어셈블리	1	
A-22	GP-01074-1230		Nut	너트	1	
A-23	GP-01074-1230		Thread Guide(L)	실이드리프(좌)	1	
A-24	GP-01074-1230		Thread Guide(R)	실이드리프(우)	1	
A-25	GP-01074-1230		31 Tank Assy	실이드리프 탱크 어셈블리	15set	
A-26	GP-01074-1230		31 Tank	실이드리프 탱크	1	
A-27	GP-01074-1230		31 Tank Window	실이드리프 창	1	
A-28	GP-01074-1230		31 Tank Part	실이드리프 창 부품	1	
A-29	GP-01074-1230		Part for 31 Tank (L Supply)	실이드리프 창 부품 (공급)	1	
A-30	GP-01074-1230		Screw (1/8" x 40)	볼트	1	
A-31	GP-01074-1230		Arm Upper Part Rubber Cap	오른 상부 고무패드	2	
A-32	GP-01074-1230		Needle Ear Rubber Cap	니들바 고무패드	1	
A-33	GP-01074-1230		Rubber Cap(L)	고압 탱크(좌)	4	
A-34	GP-01074-1230		Rubber Cap(R)	고압 탱크(우)	4	
A-35	GP-01074-1230		Bed Rubber	베드 고무	1	
A-36	GP-01074-1230		Model (Sticker(M))	모델 스티커-중형	1	
A-37	GP-01074-1230		Model (Sticker(M))	모델 스티커-중형	1	
A-38	GP-01074-1230		Model (Sticker(L))	모델 스티커-대형	1	
A-39	GP-01074-1230		Model (Sticker(L))	모델 스티커-대형	1	
A-40	GP-01074-1230		Model (Sticker(R))	모델 스티커-대형	1	
A-41	GP-01074-1230		Tap Cover	탭 커버	2	
A-42	GP-01074-1230		Tap Cover	탭 커버	1	
A-43	GP-01074-1230		Bobbin Winder Assy	실이드리프	15set	
A-44	GP-01074-1230		Bobbin Winder (Line Assy)	실이드리프 라인 어셈블리	1	
A-45	GP-01074-1230		Bobbin Winder (Shut)	실이드리프 셔플	1	
A-46	GP-01074-1230		Screw (1/8" x 40)	볼트	1	
A-47	GP-01074-1230		Screw (1/8" x 40)	볼트	1	
A-48	GP-01074-1230		Bobbin Winder	실이드리프	1	
A-49	GP-01074-1230		Screw (1/8" x 40)	볼트	2	
A-50	GP-01074-1230		Bobbin Winder Action Ring	실이드리프 링	1	
A-51	GP-01074-1230		Bobbin Winder Upper Rubber Ring	실이드리프 고무링	1	
A-52	GP-01074-1230		Bobbin Winder Lower	실이드리프 PWA	1	
A-53	GP-01074-1230		Bobbin Winder Adjusting Plate	실이드리프 조정판	1	
A-54	GP-01074-1230		Screw (1/8" x 40)	볼트	1	
A-55	GP-01074-1230		Washer	와셔	1	
A-56	GP-01074-1230		Bobbin Winder Lower (Shut)	실이드리프 하부 셔플	1	
A-57	GP-01074-1230		Bobbin Winder Adjusting Assy	실이드리프 조정 어셈블리	1	
A-58	GP-01074-1230		Screw (1/8" x 40)	볼트	1	

Note: M=Heavy Material(중형), M=Medium Material(중형), MA=Plastic Heavy Material(플라스틱 중형)
L=Light Material(대형), K=Soft Material(부드러운), EL=Large (Shuttle Model) (대형 셔틀)

- 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
- ⑥Note:공지사항 표기 및 메모
Refers to notice and memo

⑦품명: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

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

Warning

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

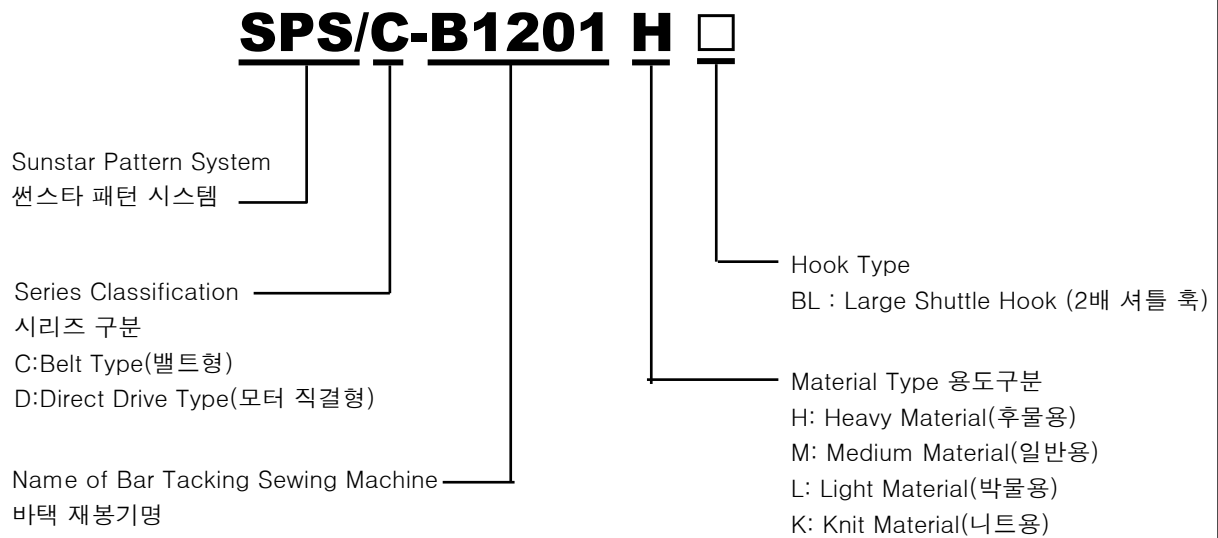
1. The parts classified as ass'y items may cause damage to the machine or bad sewing when they are separately assembled. Hence, when they are ordered, they can be purchased as ass'y items only.
2. This is a parts book. It cannot be used as a manual.
3. Parts are Subject to change in Design Without Prior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

Note

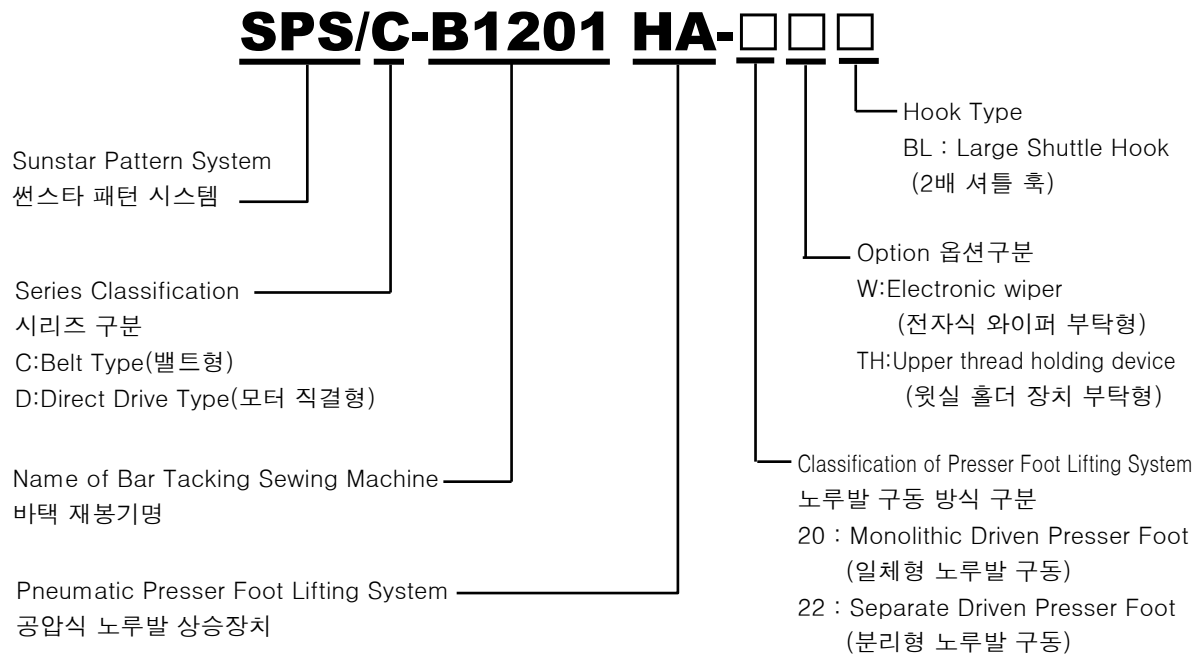
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<http://www.sunstarcs.com>
- 가입된 회원께서는 썬스타 포탈 사이트에 로그인후 필요한 부품을 신청할 수 있습니다.
- 부품관리-발주관리-발주등록 항목에서 부품번호와 신청수량을 입력하여 등록하시면 발주가 됩니다.
- 부품번호를 모르시는 경우 파츠북 조회를 클릭하시고 사용하는 기종을 검색하여 선택하시면 해당 기종의 파츠북을 조회할 수 있습니다.
- 파츠북은 관계별로 구분되어 있으며 관계를 알고 있다면 부품 찾기가 용이합니다.
- 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.

Models of bar tacking sewing machines / 바택 재봉기 기종 구분

1) With an electronic presser foot lifter / 전자식 노루발 상승 장치 부착형



2) With a pneumatic presser foot lifter / 공압식 노루발 상승 장치 부착형



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암, 베드 및 외장품 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	CAB-AA000603		Arm	아암	1	Oct.18.10
	CAB-AA000602		Arm	아암	1	Jan.14.10
A-2	CAB-AB000403		Bed	베드	1	Jun.01.11
	CAB-AB000402		Bed	베드	1	May.17.11
	CAB-AB000401		Bed	베드	1	Sep.25.08
A-4	CMB-LA000700		Face Plate	면판	1	
A-5	CMB-FC000301		Face Plate Gasket	면판 가스켓	1	Mar.08.12
A-6	DSC-BF001000		Screw(11/64"n=40)	침나사	10	
A-7	DPK-CB000200		Rubber Cap For Face Plate	면판 고무마개	2	
A-8	CMB-LD000200		Caution Sticker	경고 스티커	1	
A-9	CMB-LA000800		Take-up Lever Cover	실채기 커버	1	
A-10	DSC-BJ000300		Screw(9/64"n=40)	침나사	1	
A-11	CMB-LB001600		Bed Cover(L)	베드 커버(좌)	1	
A-12	CMB-FC001000		Bed Cover Gasket(L)	베드 커버 가스켓(좌)	1	
A-13	DSC-BJ000200		Screw(11/64"n=40)	침나사	14	
A-13-1	DWS-AA000500		Washer	와셔	2	
A-14	CMB-LB001700		Bed Cover(R)	베드 커버(우)	1	
A-15	CMB-FC001100		Bed Cover Gasket(R)	베드 커버 가스켓(우)	1	
A-16	DPK-CB000500		Oil Tank Rubber Cap	오일 탱크 고무마개	1	
A-17	AMB-PS000800		Thread Guide With Three Holes	세구멍 실걸이(組)	1Set	
A-19	CMB-HK000101		Thread Guide(L)	실안내(좌)	1	Dec.19.11
A-20	DSC-BA000100		Screw(9/64"n=40)	침나사	3	
A-21	CMB-HK000501		Thread Guide(R)	암실걸이	1	Dec.19.11
A-22	CMB-HK001200		Arm Thread Guide Ass'y	아암 실안내 걸이(조)	1	
A-23	DSN-AA001100		Nut	너트	1	
A-24	CMB-HK000400		Thread Guide(L)	실안내(하)	1	
A-25	AMB-PS000200	H	Silicon Tank Ass'y	실리콘 급유 탱크(조)	1Set	
A-26	CMB-JB000100	H	Silicon Tank	실리콘 급유 탱크	1	
A-27	CMB-JJ000100	H	Silicon Oil Window	실리콘 유창	1	
A-28	CMB-JL000101	H	Silicon Felt	실리콘 급유 탱크 헬트	1	
A-29	CMB-BH000100	H	Felt for Silicon Oil Supply	실리콘 급유 탱크 헬트잡이	1	
A-30	DSC-CB000700	H	Screw(11/64"n=40)	침나사	1	
A-32	DPK-CB000801		Arm Upper Part Rubber Cap	아암 상부 고무 마개	3	Aug.22.11
A-33	DPK-CB000300		Needle Bar Rubber Cap	바늘대 고무 마개	1	
A-34	DPK-CB000100		Rubber Cap(L)	고무마개(대)	4	
A-35	DPK-CB000700		Rubber Cap(S)	고무마개(소)	7	
A-36	CMB-FD000100		Bed Rubber	베드 고무	1	
A-37	CMB-LD000500	H	Model Sticker(H)	모델 스티커-후물용	1	
A-38	GP-012922-00	M	Model Sticker(M)	모델 스티커-일반용	1	
A-39	GP-012923-00	L	Model Sticker(L)	모델 스티커-박물용	1	
A-40	GP-012924-00	K	Model Sticker(K)	모델 스티커-니트용	1	
A-41	PTC-AH000300		Cable Holder(6N)	케이블 홀더(6N)	3	
A-42	CMB-LA001900		Top Cover	윗뚜껑	1	
A-43	ABW-PS000301		Bobbin Winder Ass'y	실감기(조)	1Set	Oct.05.12
A-44	ABW-PS000201		Bobbin Winder Base	실감기 베이스	1	Feb.17.12
A-45	CBW-KZ000200		Bobbin Winder Shaft	실감기 구동축	1	
A-46	GP-002958-00	BL, Option	Sticker(BL)	2배 셔틀 훅 스티커	1	
A-47	PSC-CB000200		Screw(M4)	침나사	1	
A-48	CBW-CP000100		Bobbin Winder	실감기 작동 폴리	1	
A-49	DSC-CB000300		Screw(11/64"n=40)	침나사	2	
A-50	CBW-FA000100		Bobbin Winder Action Ring	실감기 작동링	1	
A-51	GP-012920-00		Model Sticker(HA)	모델 스티커(공압용)	1	
A-51-1	CBW-FA000200		Bobbin Winder Shaft Rubber Ring	실감기 구동축 고무링	1	
A-52	CBW-CM000100		Bobbin Winder Lever	실감기 레버	1	
A-53	CBW-BJ000200		Bobbin Winder Adjusting Plate	실감기 조정판	1	
A-54	DSC-BF001800		Screw(1/8"n=40)	침나사	1	

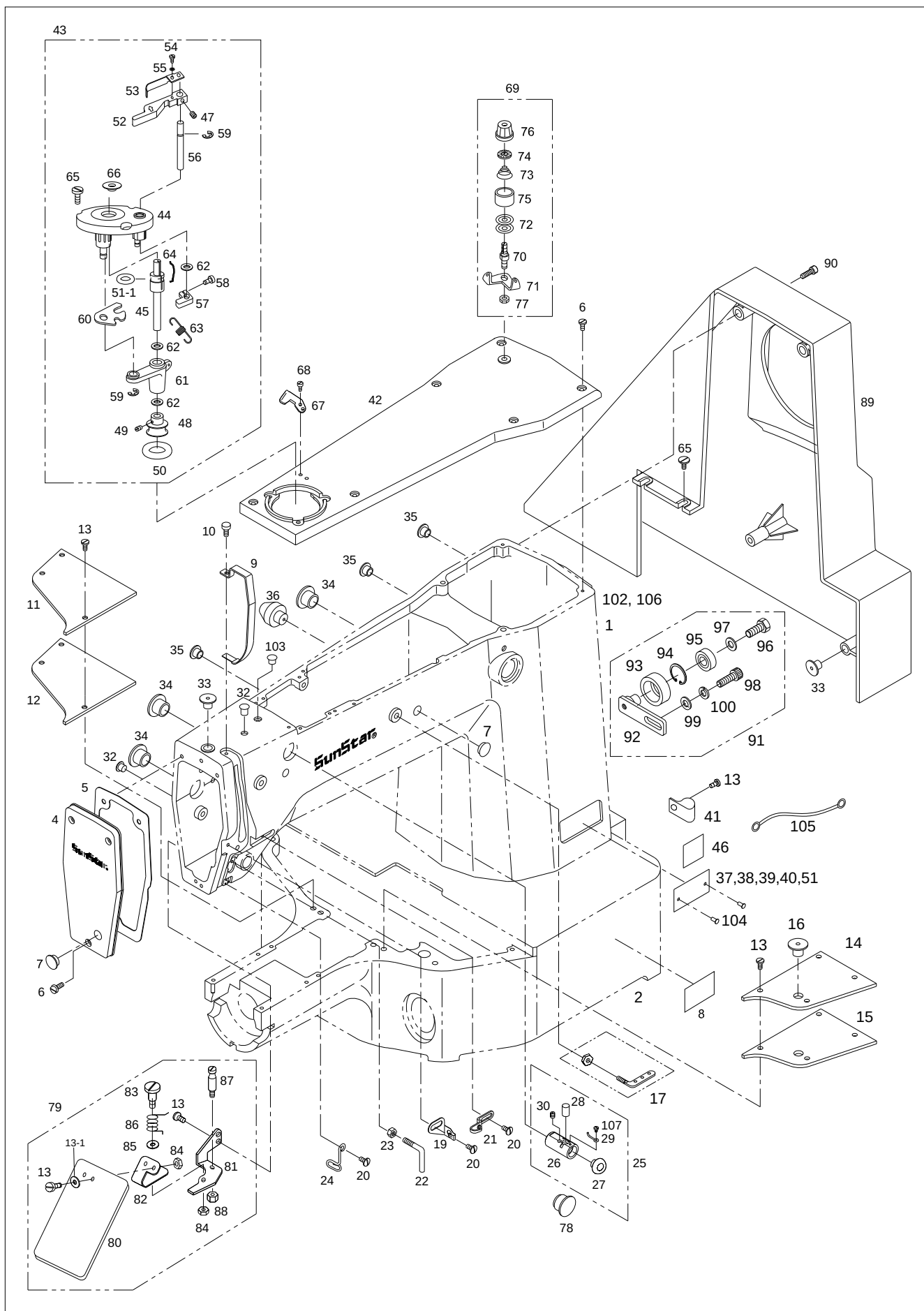
Note: H→ Heavy Material(후물용), M→Medium Material(일반용)

L→ Light Material(박물용), K→Knit Material(니트용), BL→Large Shuttle Hook(2배 셔틀 훅용)

A

Arm, Bed & Machine Body Mechanism

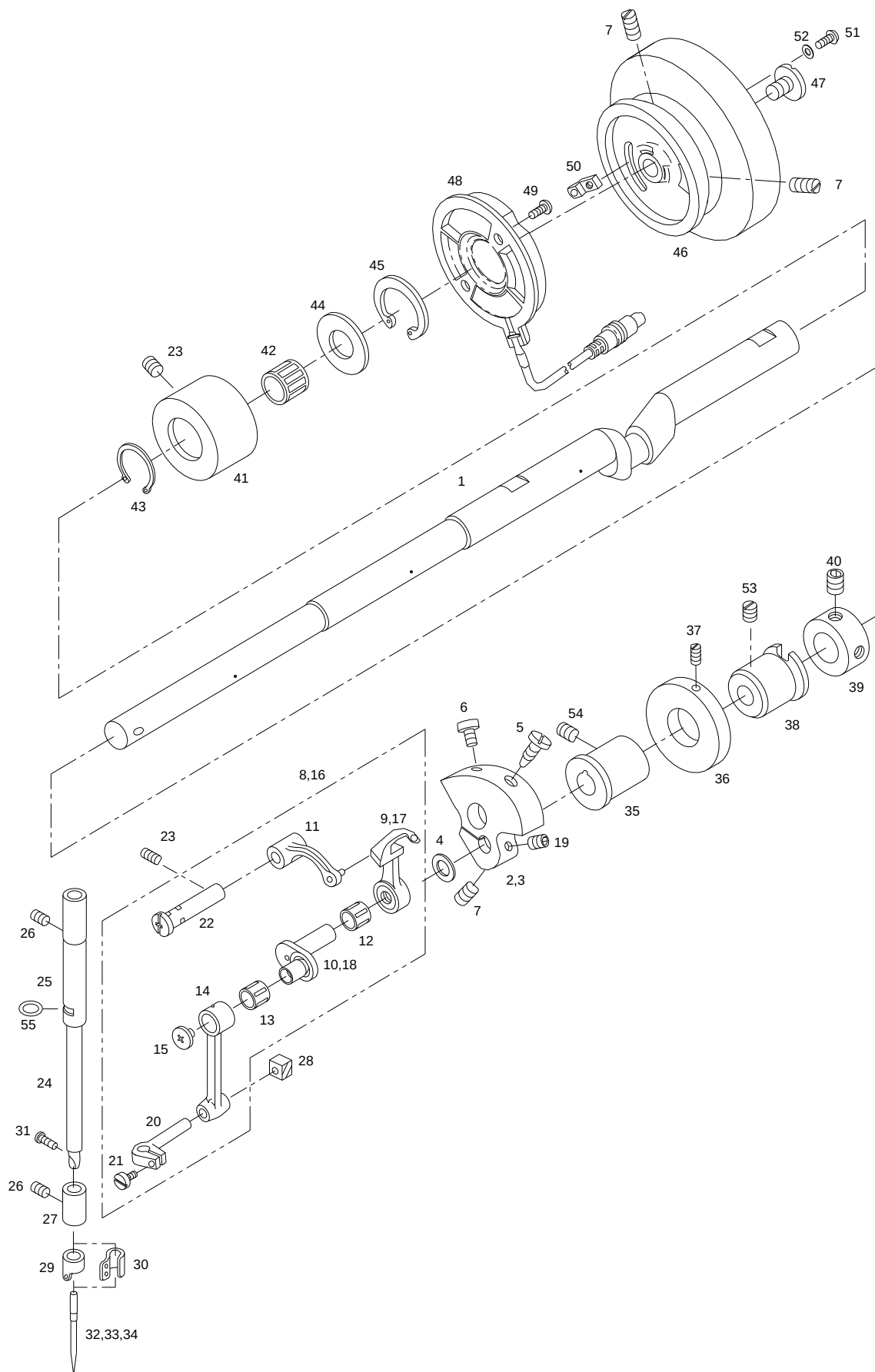
암, 베드 및 외장품 관계



Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
A-55	DWS-AA000200		Washer	와셔	3	
A-56	CBW-KC000100		Bobbin Winder Lever Shaft	실감기 레버 축	1	
A-57	CBW-DZ000100		Bobbin Winder Adjusting Cam	실감기 조절 캠	1	
A-58	PSC-AC000200		Screw(M4×P0.7)	첨나사	3	
A-59	PSR-AC000200		E-Ring(φ5)	E-링(호칭경 5)	2	
A-60	CBW-BJ000100		Bobbin Winder Action Plate	실감기 작동판	1	
A-61	CBW-BA000301		Bobbin Winder Action Body	실감기 작동체	1	Oct.05.12
A-62	DWS-AA000400		Washer	와셔	5	
A-63	DSP-AB000100		Bobbin Winder Spring	실감기 인장 스프링	1	
A-64	CBW-BH000100		Bobbin Stopper	보빈 스토퍼	1	
A-65	DSC-BF001700		Screw	첨나사	3	
A-66	CBW-BN000100		Bobbin Stand	보빈 스탠드	1	
A-67	CMB-NB000100		Bobbin Winder Mes	실감기 메스	1	
A-68	DSC-BC000200		Screw(1/8"n=40)	첨나사	2	
A-69	AMB-PS000300		Thread Tension Adjusting Ass'y	실감기 실장력 조절장치(조)	1Set	
A-70	CMB-HM000100		Thread Tension Adjusting Shaft	실감기 실장력 조절 축	1	
A-71	CMB-HK001000		Thread Guide Plate	실안내 판	1	
A-72	DSN-CD000100		Thread Tension Disk	실안내 접시	2	
A-73	DSP-BA000300		Thread Tension Spring	실장력 조절 스프링	1	
A-74	CTA-BJ000100		Thread Tension Spring Stopper	실장력 조절 스프링 스토퍼	1	
A-75	CTA-BD000200		Spring Cover	스프링 커버	1	
A-76	DSN-CD000100		Thread Tension Nut	실장력 조절 캡 너트	1	
A-77	DSN-AA000700		Nut(15/64"n=28)	실장력 조절 축 너트	1	
A-78	DPK-CB000100	M, L, K	Rubber Cap(L)	고무마개(대)	1	
A-79	AMB-PS000100		Safety Plate Ass'y	안전판(조)	1Set	
A-80	CMB-BJ000100		Safety Plate	안전판	1	
A-81	CMB-BB000100		Safety Plate Bracket	안전판 브라켓	1	
A-82	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
A-83	DSC-FA000100		Safety Plate Hinge Screw	안전판 단나사	1	
A-84	DSN-AA000300		Nut(3/16"n=28)	너트	3	
A-85	DWS-AA000400		Washer	와셔	1	
A-86	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
A-87	DSC-HD000100		Safety Plate Spring Hook	안전판 스프링 걸이	1	
A-88	DSN-AA000200		Nut(3/16"n=28)	너트	1	
A-89	CMB-LA002000		Belt Cover	벨트 커버	1	
A-90	DSC-BF002900		Screw(15/64"n=28)	첨나사	3	
A-91	AUS-PS000100		Idler Ass'y	아이들러(조)	1Set	
A-92	CUS-BB000100		Idler Base	아이들러 베이스	1	
A-93	CUS-CG000100		Idler	아이들러	1	
A-94	PSR-AB000100		C-Ring	구멍용 C형 멈춤링(호칭경 32)	1	
A-95	PBR-AA001200		Ball Bearing(6201VV)	볼 베어링	1	
A-96	DSC-AA000700		Screw(1/4"n=28)	첨나사	1	
A-97	DWS-AA002200		Washer	와셔	1	
A-98	PSC-AC002600		Screw(M8×P1.25)	첨나사	1	
A-99	04-016W-9570		Washer	와셔	1	
A-100	10-038W-1230		Spring Washer	스프링 와셔	1	
A-102	01-001A-120H		Arm & Bed Ass'y	암 베드(조)	1Set	Oct.18.10
A-103	DPK-CB002300		Rubber Cap	고무마개	1	
A-104	01-035P-7400		Pin	번호판 핀	4	
A-105	01S133S-306H		Earth Cable	접지선	1	
A-106	AS-017261-01	HP	Arm & Bed Ass'y	암 베드(조)	1Set	Jun.15.12
	AS-017261-00	HP	Arm & Bed Ass'y	암 베드(조)	1Set	Mar.10.11
A-107	DSC-BJ000900		Screw	고정나사	1	

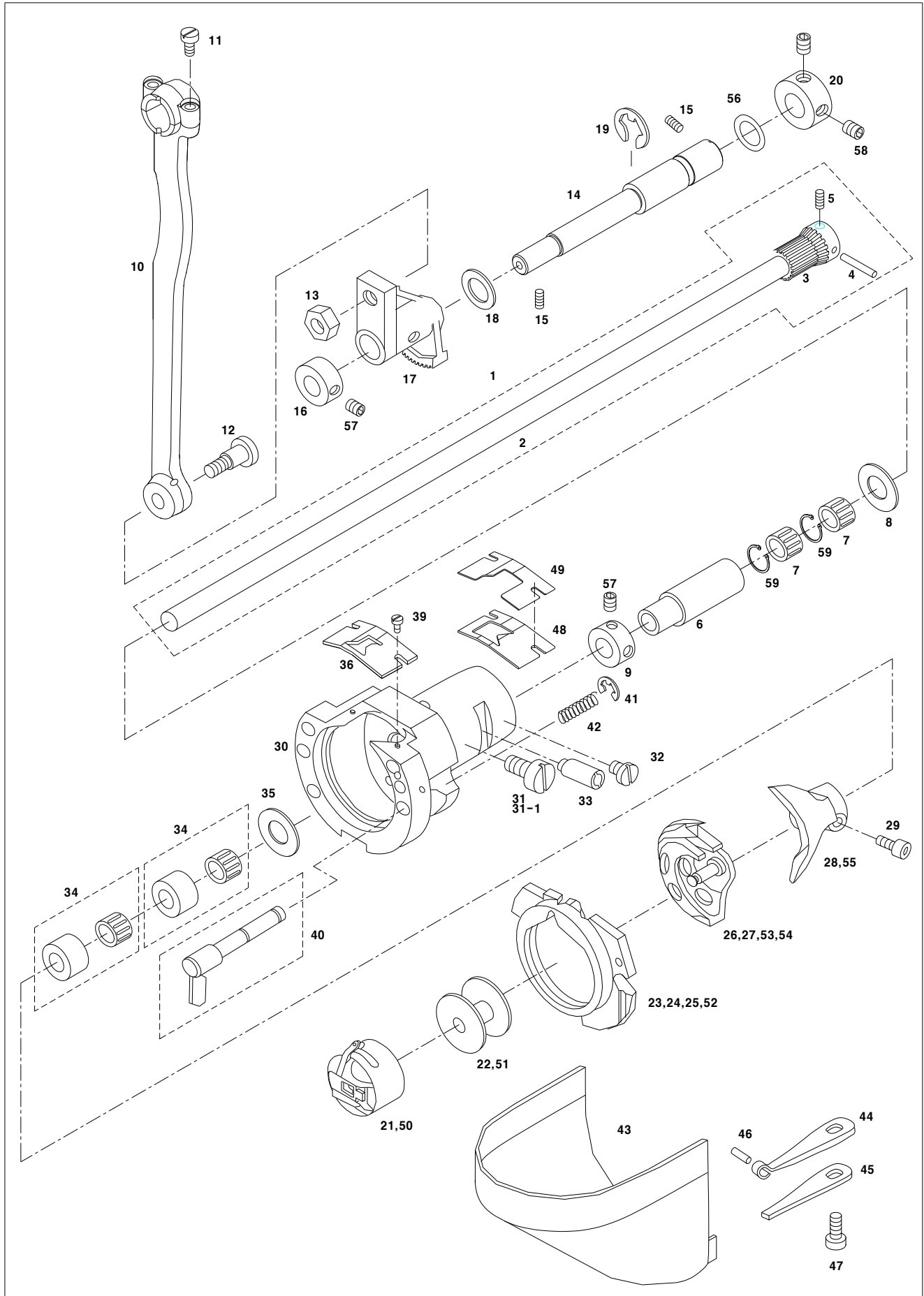
Note: H→ Heavy Material(후물용), M→Medium Material(일반용)

L→ Light Material(박물용), K→Knit Material(니트용), BL→Large Shuttle Hook(2배 셔틀 훅용)



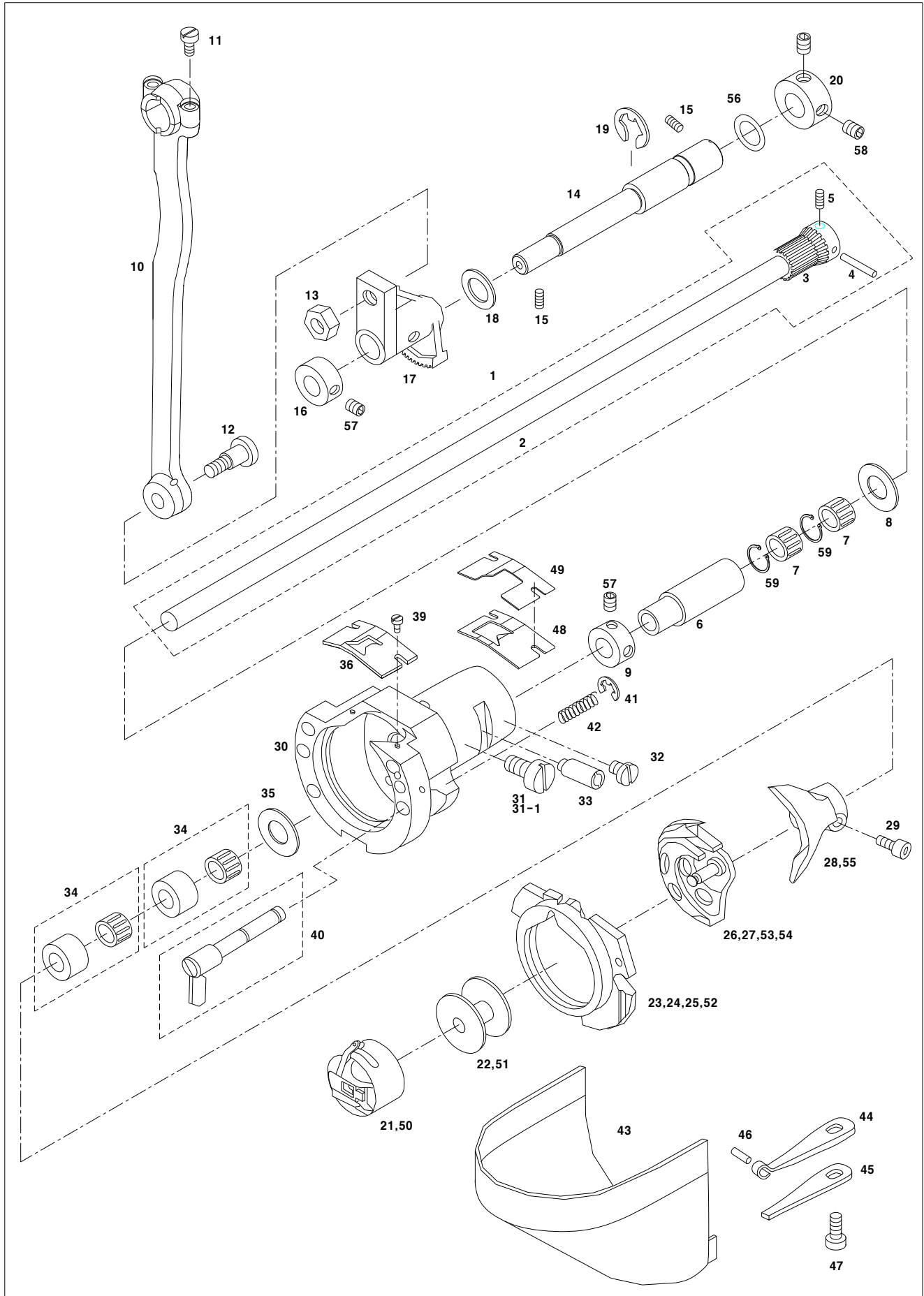
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Assembly No.
B-1	CUS-KG000400		Upper Shaft	상축	1	
B-2	CUS-DA000200	H, M	Link Cam	링크 캠	1	
B-3	CUS-DA000100	L, K	Link Cam(A)	링크 캠(A)	1	
B-4	DWS-AA000100		Link Cam Washer	링크 캠 와셔	1	
B-5	DSC-BJ000100		Screw(9/32"n=28)	첨나사	1	
B-6	DSC-BF000700		Screw(15/64"n=28)	첨나사	1	
B-7	DSC-BF000800		Screw(15/64"n=28)	첨나사	3	
B-8	08S101P-306H	H, M	Thread Take-Up Lever Ass'y(H)	실채기(조)-후물용	1Set	
B-9	CTH-HJ000200	H, M	Thread Take-Up Lever(H)	실채기-후물용	1	
B-10	CTH-CJ000200	H, M	Needle Bar Crank(H)	바늘대 크랭크-후물용	1	
B-11	CTH-CB000200		Thread Take-Up Lever Crank	실채기 크랭크	1	
B-12	08S511S-123A		Needle Bearing	실채기 니들 베어링(K18128NC3)	1	
B-13	08S511S-123A		Needle Bearing	실채기 니들 베어링(K18128NC3)	1	
B-14	CTH-CC000200	L, K	Needle Bar Crank Rod	바늘대 크랭크 로드	1	
B-15	DSC-BF001600	L, K	Screw	바늘대 C/R 원나사	1	
B-16	08S101S-306H	L, K	Thread Take-Up Lever Ass'y(L)	실채기(조)-박물용	1Set	
B-17	CTH-HJ000100		Thread Take-Up Lever(L)	실채기-박물용	1	
B-18	CTH-CJ000100		Needle Bar Crank(L)	바늘대 크랭크-박물용	1	
B-19	DSC-CB000500		Screw(15/64"n=28)	첨나사	1	
B-20	08S505P-306H		Needle Bar Holder	바늘대 잡이	1	
B-21	DSC-BF001500		Screw	바늘대 잡이나사	1	
B-22	DPN-AD000301		Thread Take-Up Pin	실채기 핀	1	Jun.18.12
B-23	DSC-CB000900		Screw(15/64"n=28)	첨나사	2	
B-24	CNB-KA000200		Needle Bar	바늘대	1	
B-25	DBS-DA000200		Needle Bar Bushing(U)	바늘대 상붓싱	1	
B-26	DSC-CB000700		Screw(11/64"n=40)	첨나사	2	
B-27	DBS-DA000300		Needle Bar Bushing(L)	바늘대 하붓싱	1	
B-28	04S106S-306H		Needle Bar Guide Block	바늘대 안내 블록	1	
B-29	CNB-HK000200	H	Thread Guide For Needle Bar(H)	바늘대 실안내-후물용	1	
B-30	CNB-HK000300	M, L, K	Thread Guide For Needle Bar(M)	바늘대 실안내-일반용	1	
B-31	DSC-BF000100		Screw	첨나사	1	
B-32	-	H	Needle(DP×17 #19)	바늘-후물용	1	
B-33	-	M	Needle(DP×5 #16 (#14))	바늘-일반용	1	
B-34	-	L, K	Needle(DP×5 #11)	바늘-박물용	1	
B-35	DBS-DB000100		Upper Shaft Bushing(F)	상축 전 붓싱	1	
B-36	CUS-CF000100		Bobbin Winder Driving Wheel	실감기 구동 휠	1	
B-37	DSC-CB000100		Screw	첨나사	2	
B-38	02S111S-306H		Upper Shaft Bushing(M)	상축 중 붓싱	1	
B-39	DCL-AA000100		Upper Shaft Collar	상축 카라	1	
B-40	DSC-CB000400		Screw(15/64" n=28)	첨나사	2	
B-41	DBS-DA000100		Upper Shaft Bushing(R)	상축 후 붓싱	1	
B-42	PBR-BA000100		Needle Bearing(KT151917)	니이들 베어링	1	
B-43	PSR-AH000100		Snap Ring(Ø21)	S.R 겸용 멈춤링(호칭경 21)	1	
B-44	PWS-AA000100		Thrust Bearing Washer(AS1730)	트러스트 베어링 와셔	1	
B-45	PSR-AH000200		Retaining Ring(Ø30)	S. R 겸용 멈춤링(호칭경 30)	1	
B-46	DPL-AA000100		Pulley	폴리	1	
B-47	DSC-BG000200		Screw	첨나사	1	
B-48	11-0000-BT10		Synchronizer	싱크로나이저(조)	1Set	
B-49	11-024S-2500		Screw	첨나사	2	
B-50	11-020A-2500		Magnetic Holder	마그네틱 홀더	2	
B-51	11-021S-2500		Screw	첨나사	2	
B-52	11-022W-2500		Washer	와셔	2	
B-53	DSC-CA000800		Screw	첨나사	1	
B-54	DSC-CA000100		Screw	첨나사	1	
B-55	PPK-BA000200		O-Ring	O-링	1	

Note: H→ Heavy Material(후물용), M→Medium Material(일반용)
L→ Light Material(박물용), K→Knit Material(니트용)



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
C-1	ALS-PS000200		Lower Shaft Ass'y	하축(조)	1Set	
C-2	ALS-PS000400		Lower Shaft	하축	1	
C-3	DGR-AA000100		Lower Shaft Gear	하축 기어	1	
C-4	PPN-AA000100		Pin	평행핀(φ3×L19.5)	1	
C-5	DSC-CB000600		Screw	침나사	1	
C-6	DBS-DA000700		Lower Shaft Rear Bushing	하축 후 붓싱	1	
C-7	PBR-BA000400		Needle Bearing(KT101310)	니이들 베어링	2	
C-8	DWS-AA000800		Thrust Washer	트러스트 와셔	1	
C-9	DCL-AA000400		Lower Shaft Collar	하축 카라	1	
C-10	07S111S-306H		Crank Rod	크랭크 로드	1	
C-11	DSC-BJ000400		Screw(11/64" n=40)	침나사	2	
C-12	DSC-FB000100		Crank Rod Hinge Screw	크랭크 로드 단나사	1	
C-13	DSN-AA000500		Nut(1/4"n=40)	너트	1	
C-14	CLS-KH000100		Oscillator Shaft	오실레이터 축	1	
C-15	DSC-CB000500		Screw(15/64"n=28)	침나사	2	
C-16	DCL-AA000200		Oscillator Shaft Collar(L)	오실레이터 축 카라(좌)	1	
C-17	DGR-AA000200		Oscillator	요동축 기어	1	
C-18	DWS-AA000700		Washer	와셔	1	
C-19	PSR-AC000100		E-Ring	E-링(호칭경 9)	1	
C-20	DCL-AA000301		Oscillator Shaft Collar(R)	오실레이터 축 카라(우)	1	May.22.12
C-21	CHK-HC000200		Bobbin Case Ass'y	보빈 케이스(조)	1Set	
C-22	CHK-HB000200		Bobbin	보빈	1	
C-23	CHK-HQ000200	H	Shuttle Race Ring(H)	셔틀 레이스 링-후물용	1	
C-24	CHK-HQ000300	M	Shuttle Race Ring(M)	셔틀 레이스 링-일반용	1	
C-25	07-023A-120L	L, K	Shuttle Race Ring(L)	셔틀 레이스 링-박물용	1	
C-26	CHK-HA000200	H	Shuttle(H)	셔틀-후물용	1	
C-27	CHK-HA000300	M, L, K	Shuttle(M)	셔틀-일반용	1	
C-28	CHK-HP000200		Shuttle Driver	셔틀 드라이버	1	
C-29	PSC-AC000300		Screw(M5×P0.8)	침나사	1	
C-30	CHK-BD000100		Shuttle(L)	셔틀 (대)	1	
C-31	DSC-BF000800		Screw(15/64"n=28)	침나사	1	
C-31-1	06-001S-3900	HP	Screw(HP)	침나사(HP용)	1	
C-32	DSC-BF000900		Screw(11/64"n=40)	침나사	1	
C-33	CHK-CH000100		Shuttle Race Adjusting Shaft	셔틀 레이스 조절 축	1	
C-34	PBR-BA000200		Needle Roll Bearing	니들 롤 베어링	2	
C-35	DWS-AA000300		Shuttle Bearing Washer	셔틀 베어링 와셔	1	
C-36	CHK-BJ000300	H, M	Upper Thread Plate	윗실 분리 판	1	
C-39	DSC-BF001300		Screw(3/32"n=56)	침나사	2	
C-40	AHK-PS000100		Inner Hook Presser Shaft Ass'y	속 가마 누름 축(조)	2Set	
C-41	PSR-AC000400		E-Ring	E-링(호칭경 3)	2	
C-42	DSP-AA000600		Inner Hook Spring	속 가마 압력 스프링	2	
C-43	AMB-PS000600		Hook Cover Ass'y	훅 커버(조)	1Set	
C-44	DSP-AD000100		Hook Cover Plate Spring A	훅 커버 판 스프링 A	1	
C-45	DSP-AD000200		Hook Cover Plate Spring B	훅 커버 판 스프링 B	1	
C-46	PPN-AF000300		Spring Pin(Ø2×ℓ9.8)	스프링 핀	1	
C-47	DSC-BJ000200		Screw(11/64"n=40)	침나사	1	
C-48	GP-018680-01	L, K	Shuttle Upper Spring (L)	셔틀상면 스프링 (하)	1	
C-49	GP-018679-01	L, K	Shuttle Upper Spring (U)	셔틀상면 스프링 (상)	1	
C-50	07S023S-306H	BL	Bobbin Case Ass'y(BL)	보빈 케이스(2배 셔틀 훅용)	1Set	
C-51	CHK-HB000100	BL	Bobbin(BL)	보빈(2배 셔틀 훅용)	1	
C-52	CHK-HQ000101	BL	Shuttle Race Ring(BL)	셔틀 레이스 링(2배 셔틀 훅용)	1	Jan.12.11
C-53	CHK-HA000100	HBL	Shuttle(HBL)	셔틀(후물 2배 셔틀 훅용)	1	
C-54	CHK-HA001600	MBL	Shuttle(MBL)	셔틀(일반 2배 셔틀 훅용)	1	
C-55	CHK-HP000100	B	Shuttle Driver(BL)	셔틀 드라이버(2배 셔틀 훅용)	1	
C-56	PPK-BA000200		Oscillator O-Ring	오실레이터 O-링	1	
C-57	DSC-CB000700		Screw	침나사	4	

Note: H→ Heavy Material(후물용), M→Medium Material(일반용), L→ Light Material(박물용), K→Knit Material(니트용),
BL→Large Shuttle Hook(2배 셔틀 훅용), HBL→Heavy Material & Large Shuttle Hook(후물 2배 셔틀 훅용),
MBL→Medium Material & Large Shuttle Hook(일반 2배 셔틀 훅용)

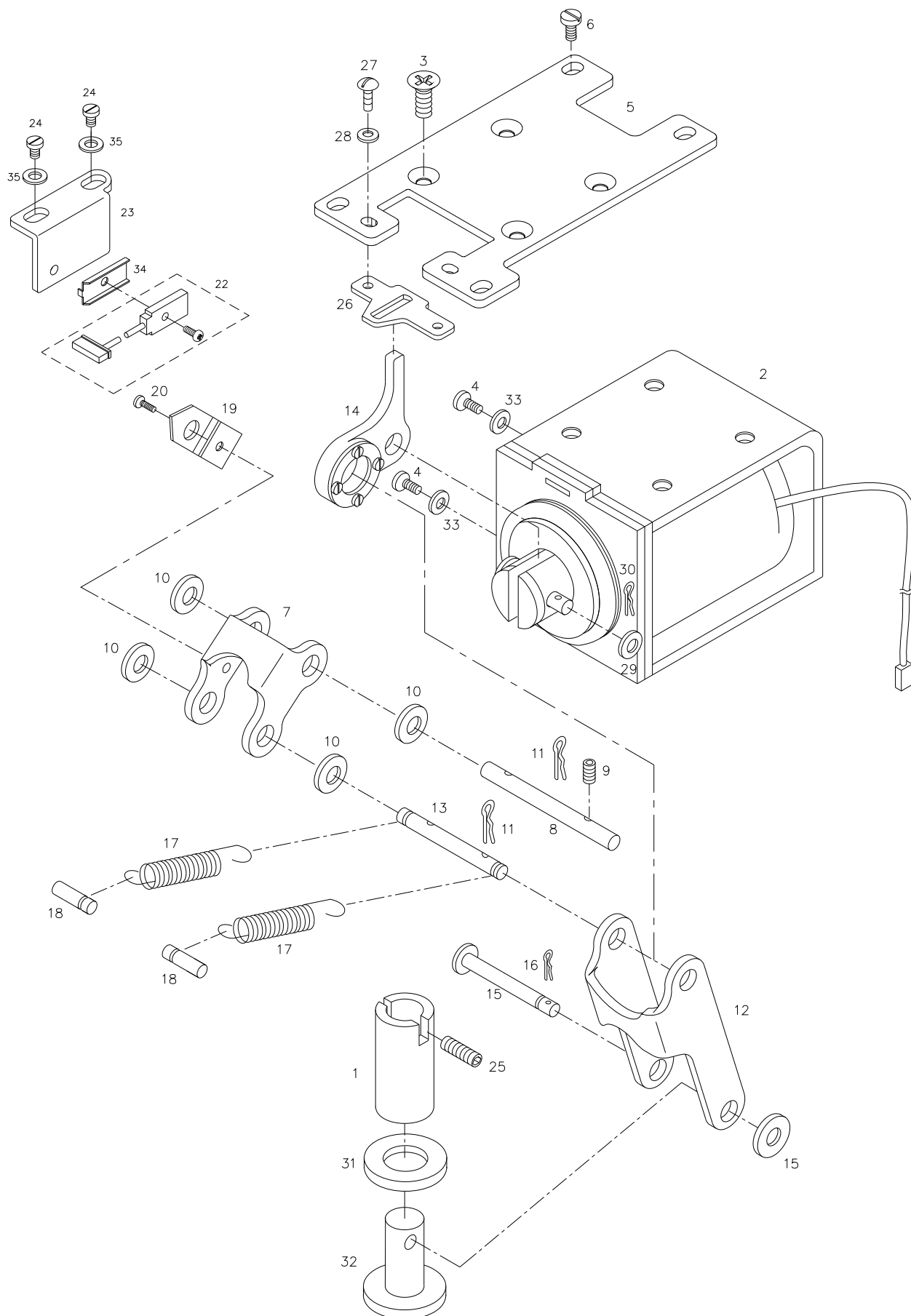


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BL→Large Shuttle Hook(2배 셔틀 훅용), HBL→Heavy Material & Large Shuttle Hook(후물 2배 셔틀 훅용),
MBL→Medium Material & Large Shuttle Hook(일반 2배 셔틀 훅용)

Presser Plate Mechanism

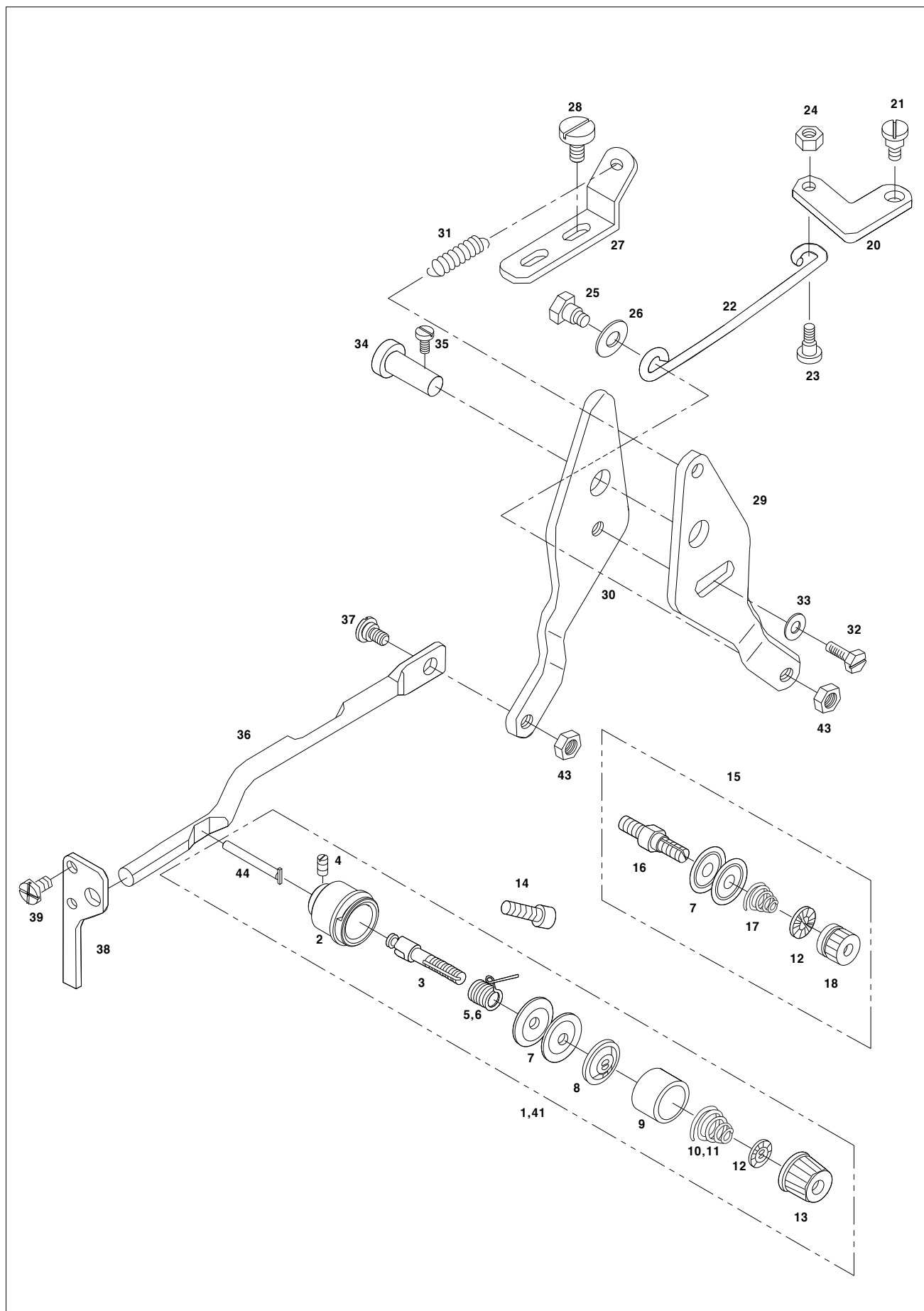
누름판 관계



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Thread Release & Thread Tension Mechanism

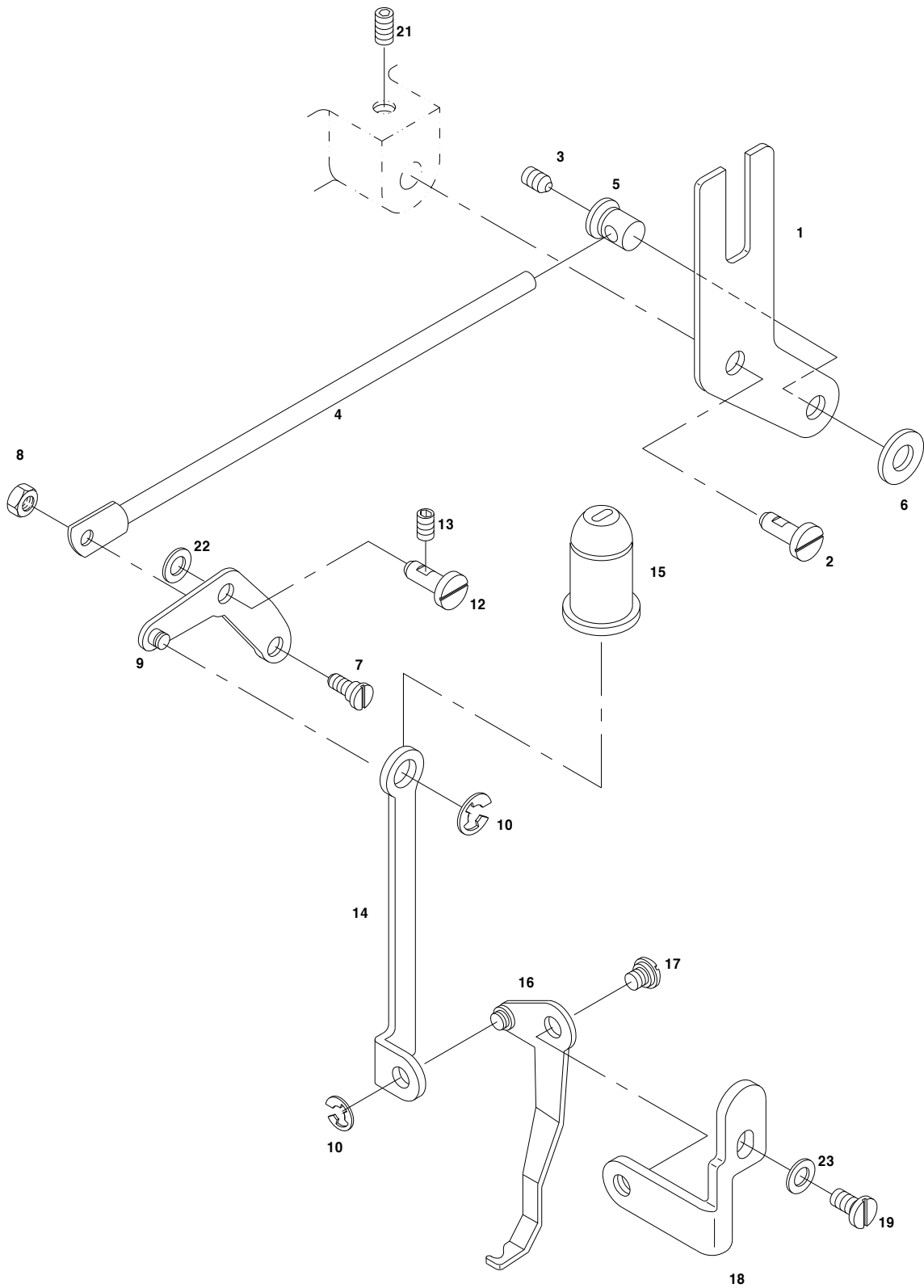
실 늦추기 및 실 장력 조절 관계



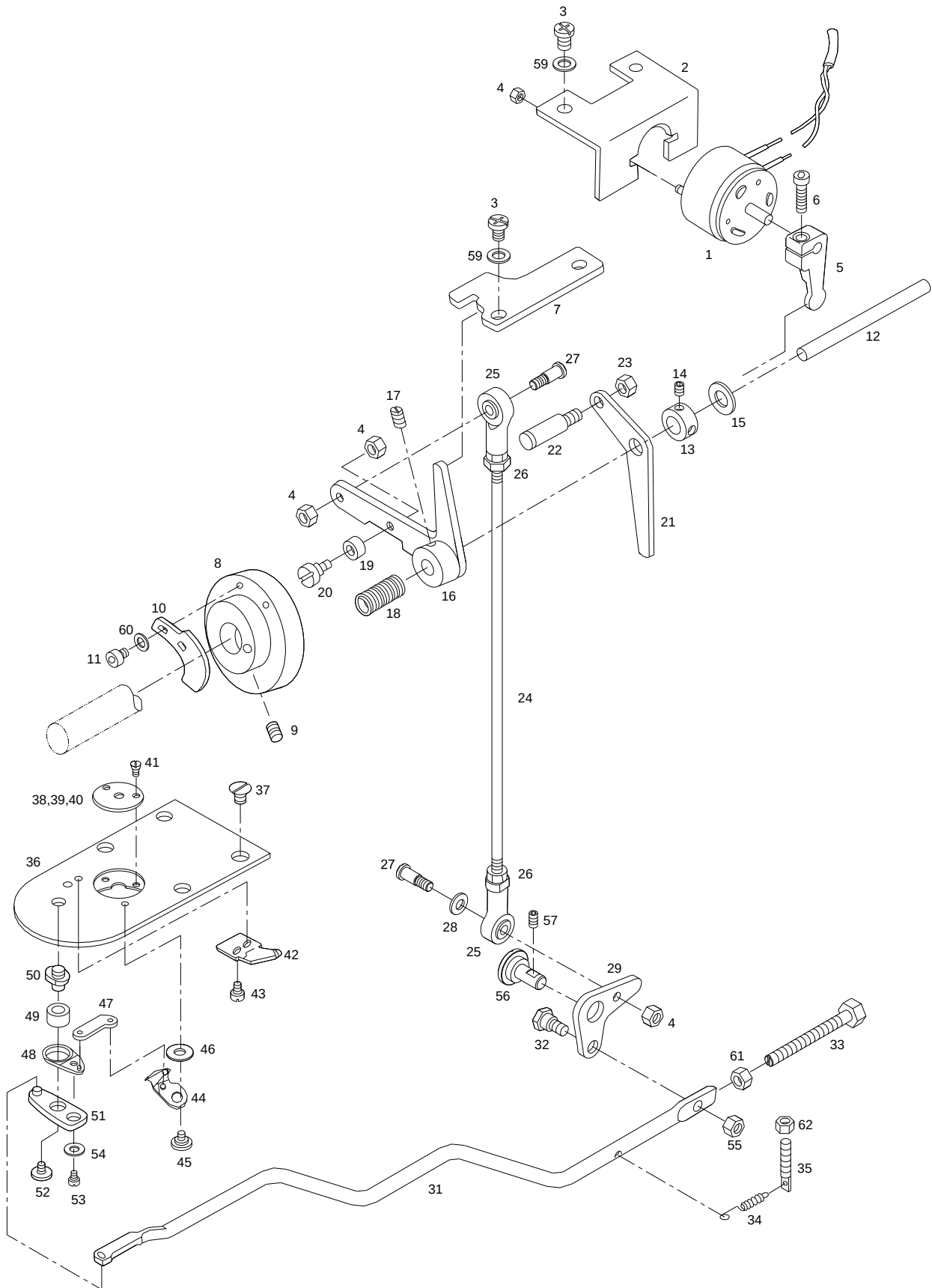
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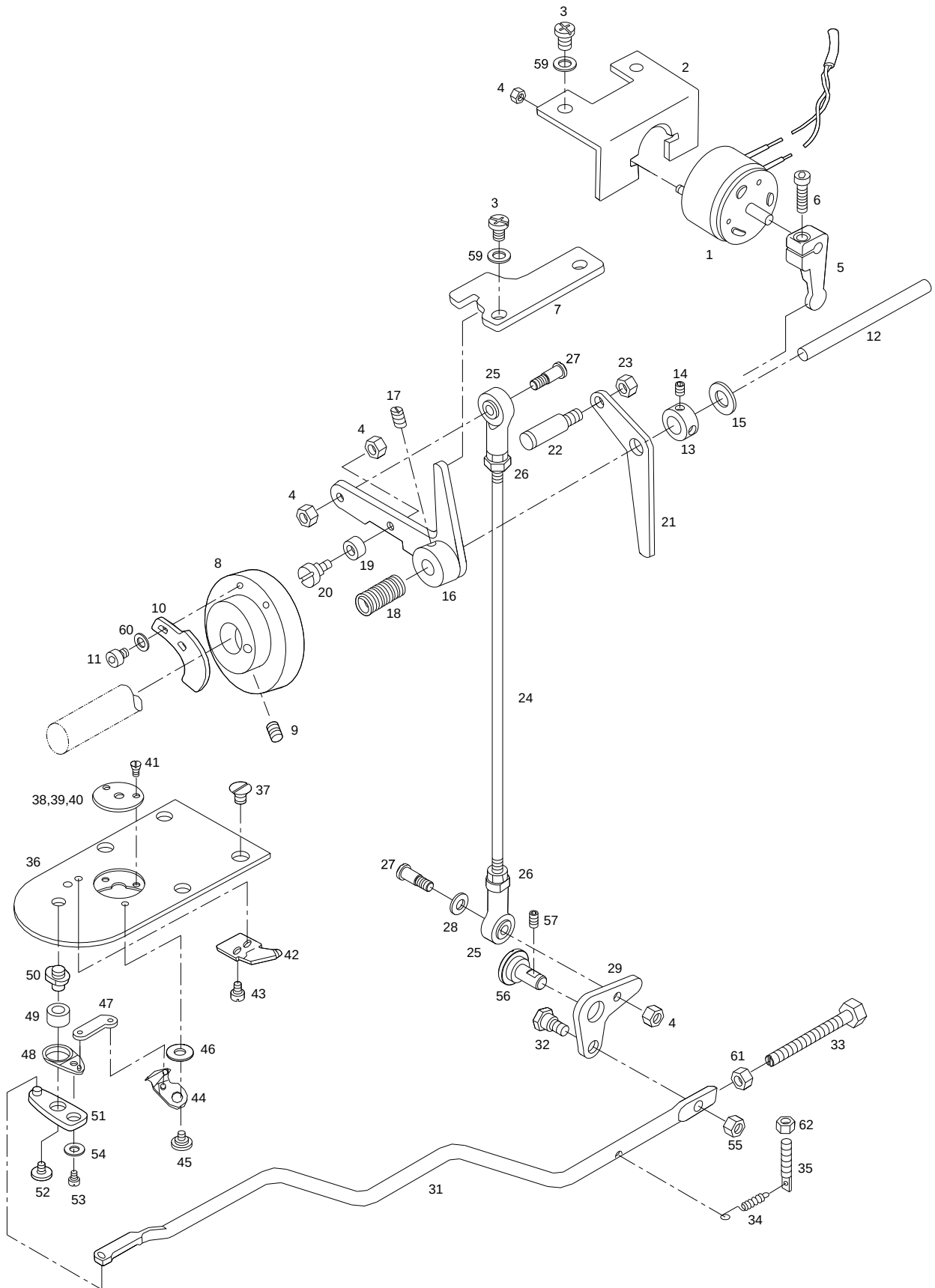
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Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
G-1	STT140-00001		Thread Trimming Sol. Ass'y	사절 솔레노이드(조)	1Set	
G-2	CTT-BB000101		Thread Trimming Sol. Bracket	사절 솔레노이드 브라켓	1	Nov.23.11
G-3	DSC-BA000500		Screw(3/16"n=28)	침나사	4	
G-4	DSN-AA000900		Nut(11/64"n=40)	너트	5	
G-5	CTT-CM000101		Link For G-1	사절 솔레노이드 회전 링크	1	Mar.08.12
G-6	PSC-AC001400		Screw(M4×P0.7)	침나사	1	
G-7	CTT-BJ000101		Thread Trimming Driving Link Stopper	사절 구동 링크 스톱퍼	1	
G-8	CTT-DG000100		Thread Trimming Cam	사절 캠	1	
G-9	DSC-CB000400		Screw(1/4"n=40)	침나사	2	
G-10	CTT-BJ000300		Thread Release Notch	실 늦추기 노치	1	
G-11	PSC-AC001500		Screw(M4×P0.7)	침나사	2	
G-12	CTT-KC000100		Thread Trimming Shaft	사절 축	1	
G-13	DCL-AA000400		Thread Trimming Shaft Collar	사절 축 카라	1	
G-14	DSC-CB000700	M	Screw	침나사	2	
G-15	CTT-FB000100		Rubber Washer For G-12	사절 축 고무 와셔	1	
G-16	CTT-CB000400		Thread Trimming Driving Link Ass'y	사절 구동 링크(조)	1Set	
G-17	DSC-CB000500		Screw(15/64"n=28)	침나사	1	
G-18	DSP-AA000700		Thread Trimming Shaft Spring	사절 축 스프링	1	
G-19	CTT-CL000200		Thread Trimming Cam Roller	사절 캠 로울러	1	
G-20	DPN-AD000600		Hinge Screw For G-19	사절 캠 로울러 단나사	1	
G-21	CTT-CM000200		Thread Release Lever	실 늦추기 레버	1	
G-22	DSC-GA000100		Thread Release Lever Pin	실 늦추기 레버 핀	1	
G-23	DSN-AA000400		Nut(15/64"n=28)	너트	1	
G-24	CTT-CC000400		Thread Trimming Connecting Rod	사절 연결 로드	1	
G-25	PBR-GB000100		Rod End(R)	Rod End(우)	2	
G-26	PSN-AA000200		Nut(M5)	너트	2	
G-27	DSC-FD000100		Hinge Screw For G-24	사절 연결 로드 단나사	2	
G-28	DWS-AA000600		Washer	와셔	1	
G-29	CTT-CB000100		Thread Trimming Connecting Link	사절 연결 링크	1	
G-31	CTT-CC000600		Thread Trimming Connecting Bar	사절 연결봉	1	
G-32	DSC-FB000300		Hinge Screw For G-31	사절 연결봉 단나사	1	
G-33	DSC-AA000401		Link Stopper Screw	링크 스톱퍼 나사	1	
G-34	DSP-AB000300		Return Spring For G-31	사절 연결봉 리턴 스프링	1	
G-35	DSC-HD000200		Spring Holder	스프링 걸이	1	
G-36	CTT-BJ000500		Needle Plate	침판	1	
G-37	DSC-BC000100		Screw(11/64"n=40)	침판 침나사	4	
G-38	CTT-GL000200	H	Needle Plate Cover(H)	침판 커버-후물용	1	
G-39	10-043A-120M	M	Needle Plate Cover(M)	침판 커버-일반용	1	
G-40	10-143A-120K	L, K	Needle Plate Cover(L, K)	침판 커버-박물용	1	
G-41	DSC-BB000300		Screw	침판 커버 침나사	2	
G-42	CTT-NB000200		Fixed Mes	고정 메스	1	
G-43	DSC-BF000200		Screw(9/64"n=40)	침나사	2	
G-44	10-206H-120H		Moving Mes	동 메스	1	
G-45	DSC-FA002300		Hinge Screw For G-44	동 메스 단나사	1	
G-46	DWS-AA002800		Washer(t=0.6)	동 메스 와셔(t0.6)	1	
	DWS-AA003900		Washer(t=0.7)	동 메스 와셔(t0.7)	1	
G-47	CTT-CA000100		Moving Mes Link	동 메스 링크	1	
G-48	ATT-PS000800		Thread Trimming Lever "B"	사절 레버 "B"	1	
G-49	CTT-CL000100		Thread Trimming Lever Ring	사절 레버 링	1	
G-50	DSC-FG000101		Thread Trimming Lever Shaft	사절 레버 축	1	Ded.16.11
G-51	ATT-PS000600		Thread Trimming Lever "A"	사절 레버 "A"	1	
G-52	DSC-BF002100		Thread Trimming Lever Screw	사절 레버 고정나사	1	
G-53	DSC-BJ000800		Screw(11/64"n=40)	침나사	1	
G-54	PWS-AA000200		Washer	와셔	1	
G-55	DSN-AA000800		Nut(3/16"n=28)	사절 연결봉 단나사용 너트	1	
G-56	DPN-BC000100		Thread Trimming Connecting Link Pin	사절 연결 링크 핀	1	
G-57	DSC-CB000700		screw(M5×L5)	고정나사	1	

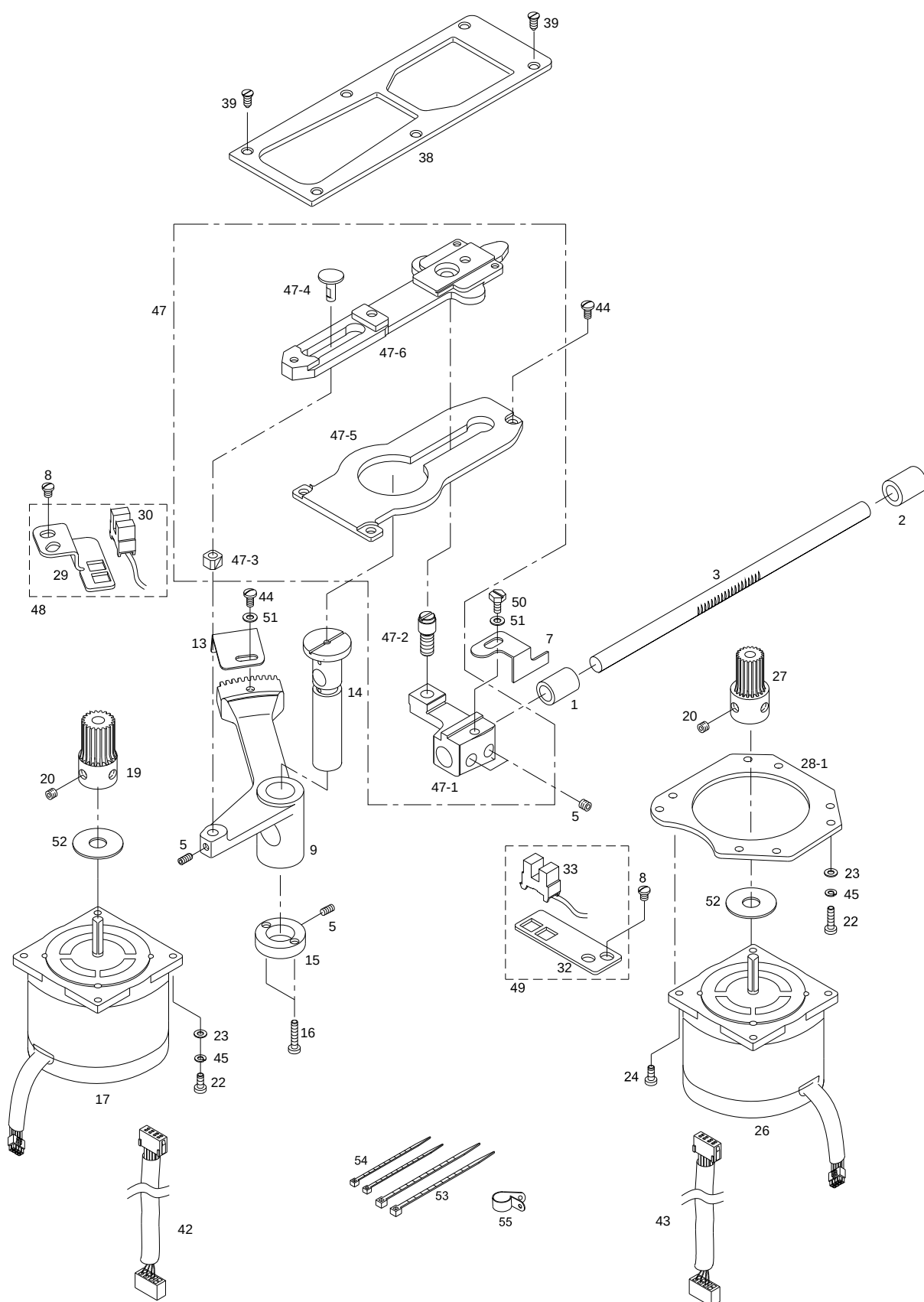
Note: H→ Heavy Material(후물용), M→Medium Material(일반용)

L→ Light Material(박물용), K→Knit Material(니트용)



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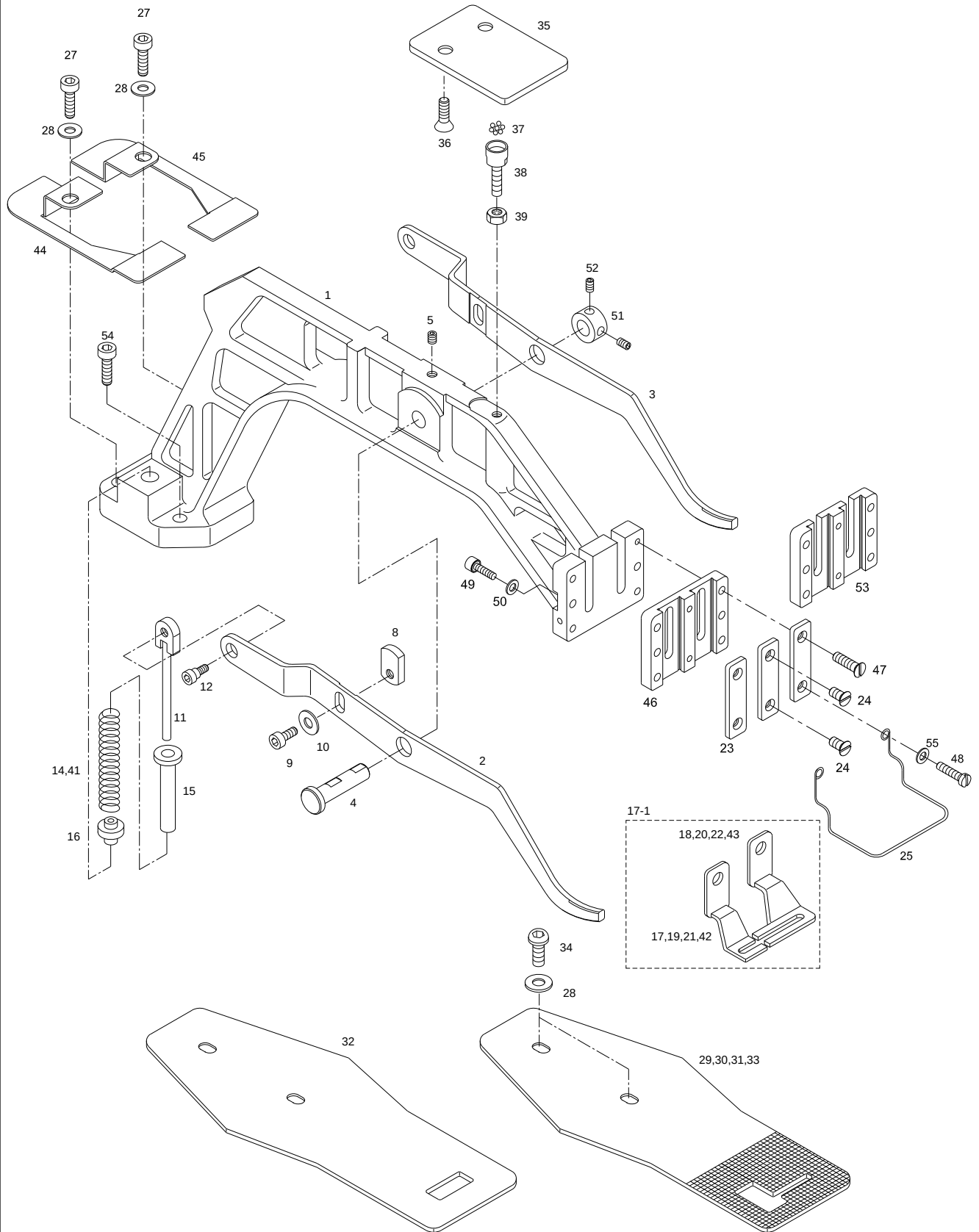
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L→ Light Material(박물용), K→Knit Material(니트용)



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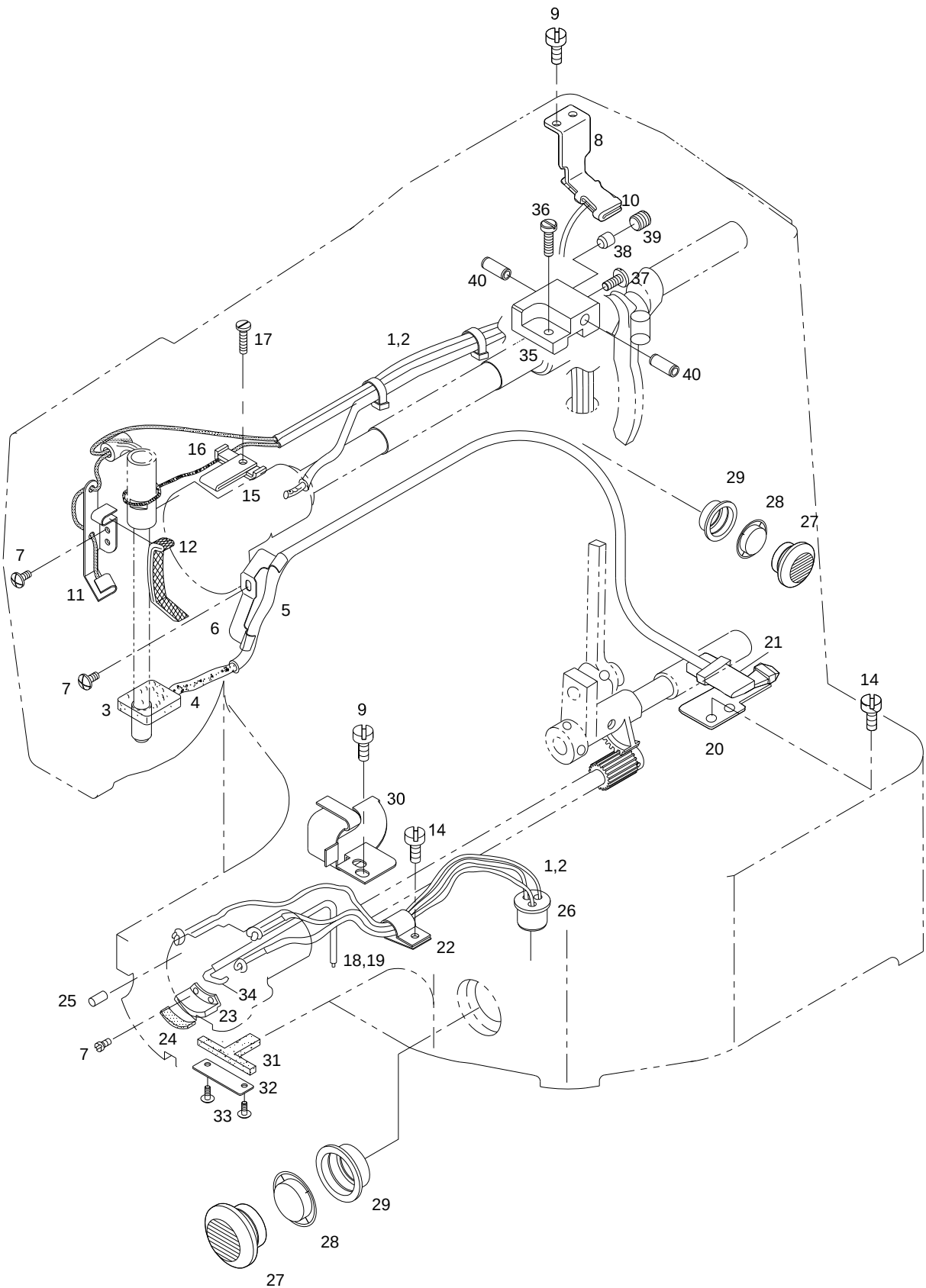
Feed Mechanism

피이드 관계

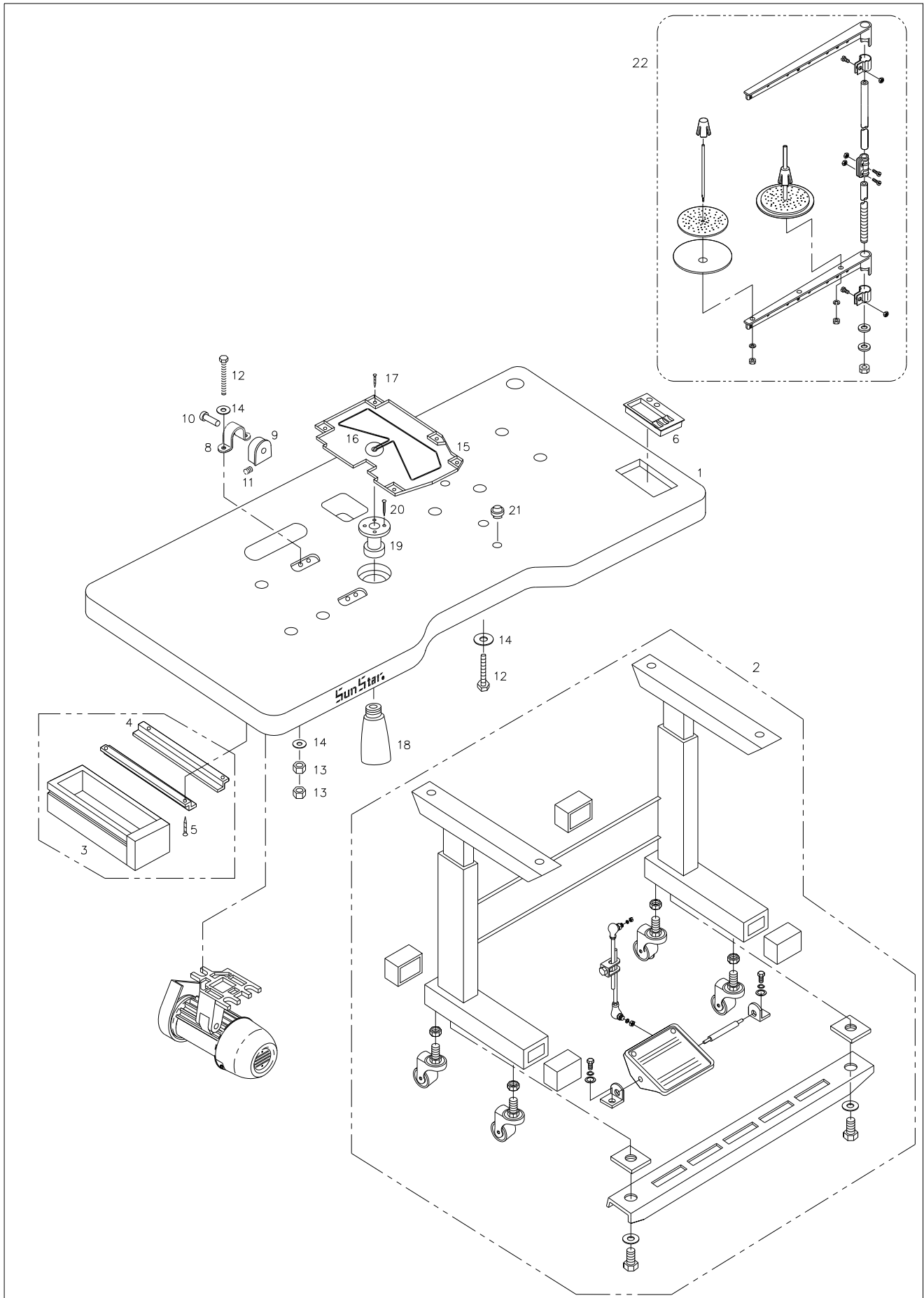


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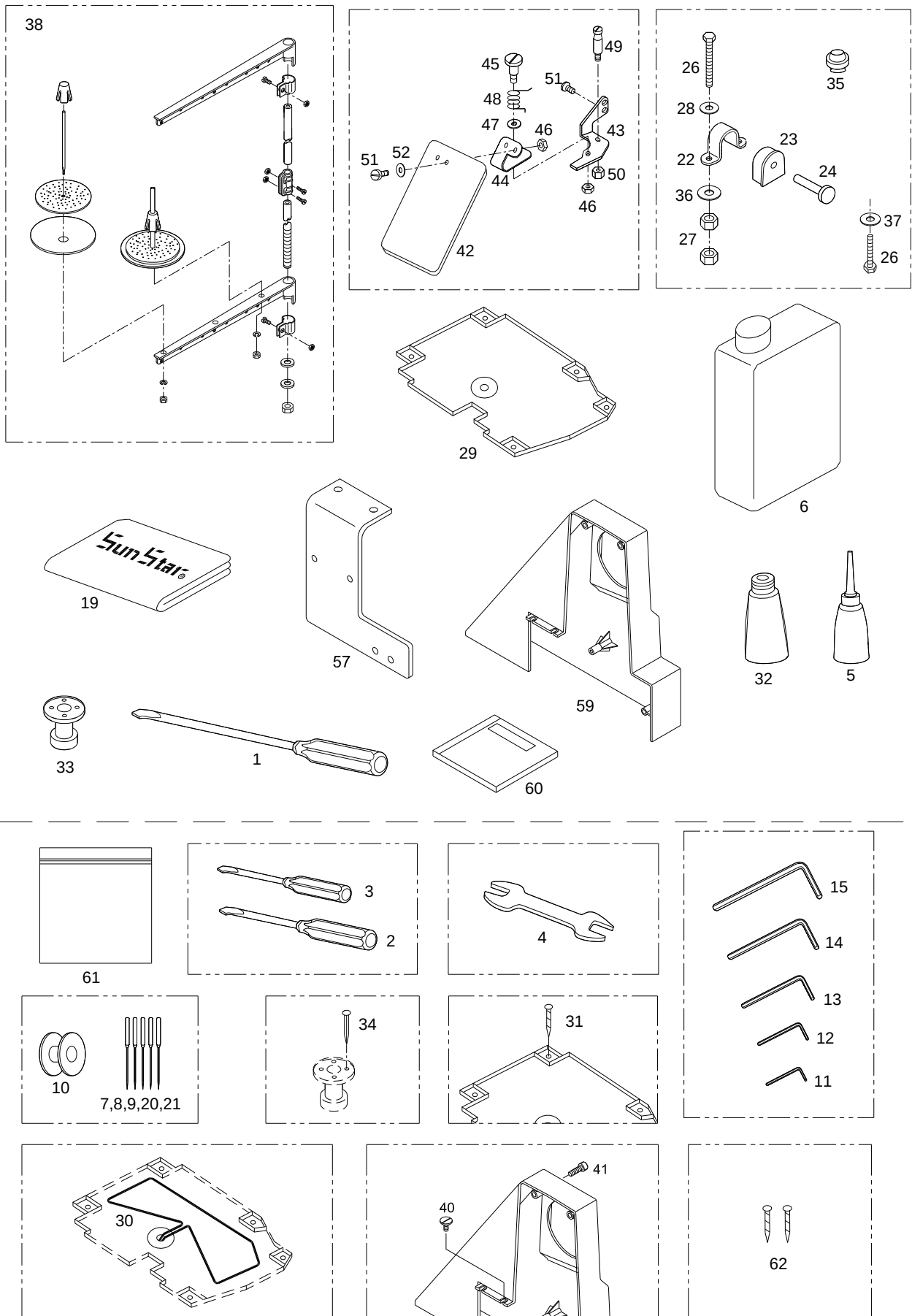
L→ Light Material(박물용), K→Knit Material(니트용)



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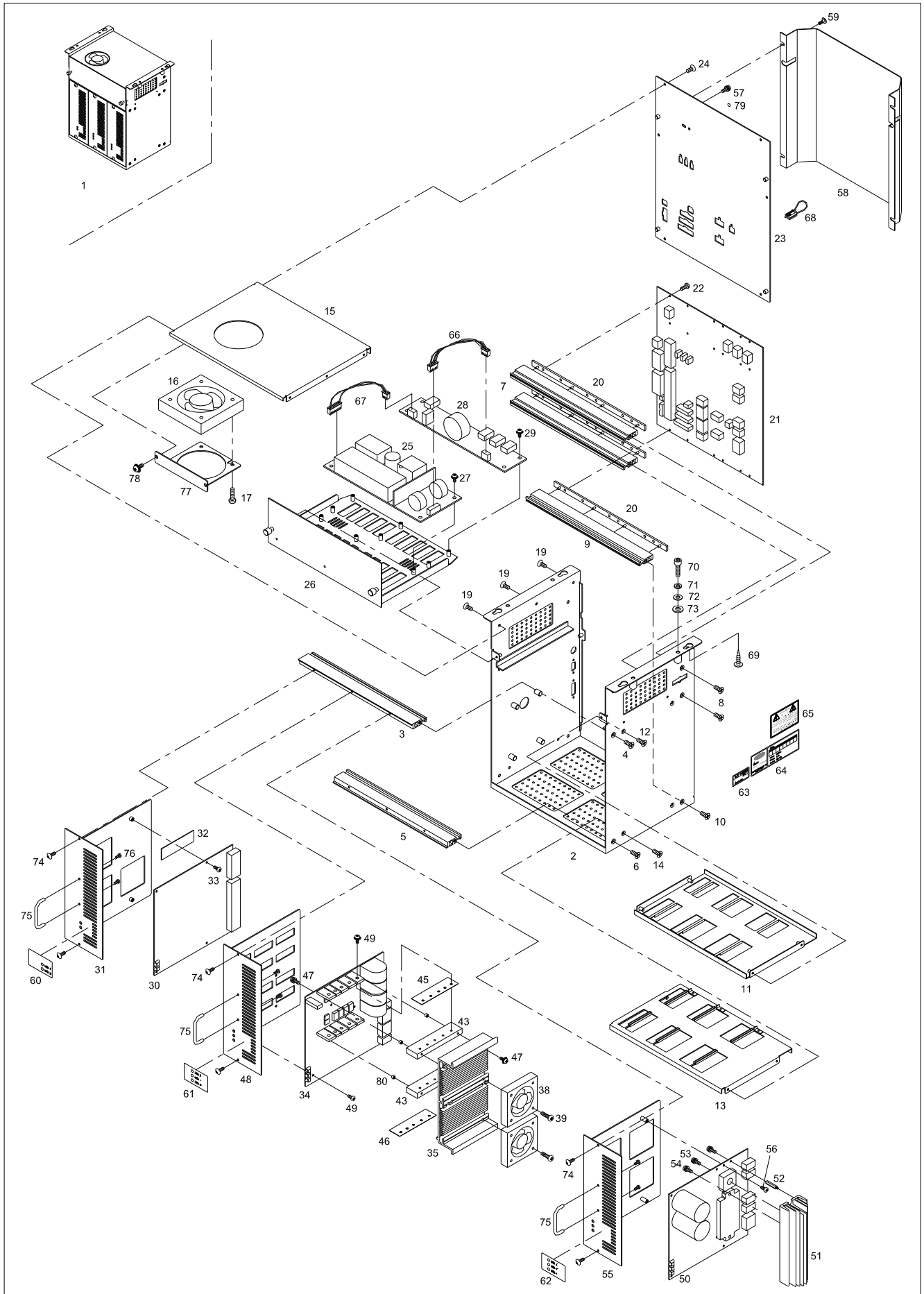


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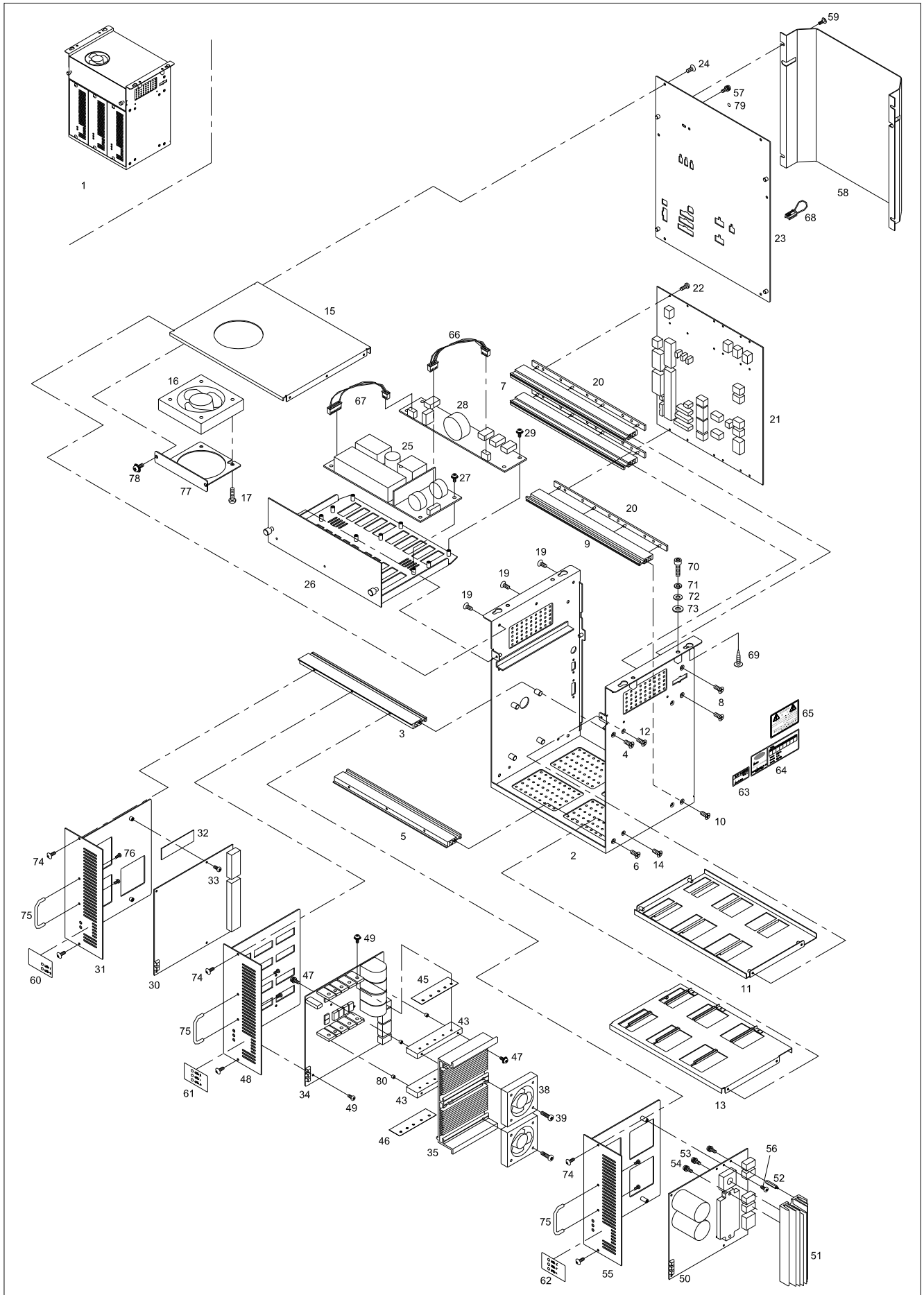


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
L-1	PTL-BA000100		Driver(L)	드라이버(大)	1	Ass'y
L-2	PTL-BA000200		Driver(S, M)	드라이버(中)	1	
L-3	PTL-BA000200		Driver(S)	드라이버(小)	1	
L-4	PTL-CB000100		Spaner(9×10)	스페너	1	
L-5	CAC-JB000100		Oiler	오일 주유통	1	
L-6	CAC-JB000200		Oil	오일	1	
L-7	-	H	Needle(DP×17 #19)	바늘(DP×17 #19)	5	
L-8	-	M	Needle(DP×5 #16)	바늘(DP×5 #16)	5	
L-9	-	L,K	Needle(DP×5 #11)	바늘(DP×5 #11)	5	
L-10	07-224A-120H		Bobbin	보빈	2	
L-11	PTL-AB000100		L-Shaped Wrench	L자 렌치(2mm)	1	
L-12	PTL-AB000300		L-Shaped Wrench	L자 렌치(2.5mm)	1	
L-13	PTL-AB000500		L-Shaped Wrench	L자 렌치(3mm)	1	
L-14	PTL-AB000400		L-Shaped Wrench	L자 렌치(4mm)	1	
L-15	PTL-AB000200		L-Shaped Wrench	L자 렌치(5mm)	1	
L-19	CAC-MA000300		Head Cover	미싱 커버	1	
L-20	-	HA	Needle(DP×7 #23)	바늘(DP×7 #23)	5	
L-21	-	(M)-HP	Needle(DP×5 #14)	바늘(DP×5 #14)	5	
L-22	CST-BB001000		Hinge	힌지쇠	2	
L-23	CST-FF000200		Hinge Rubber	힌지쇠 고무	2	
L-24	DPN-AD001400		Hinge Pin	힌지쇠 핀	2	
L-26	PSC-AA000500		Bolt(M6×l60)	볼트	5	
L-27	PSN-AA000900		Nut(M6)	너트	8	
L-28	PWS-AA000600		Washer	와셔	4	
L-29	CST-JA000400		Oil Pan	오일 받이	1	
L-30	CLB-JD000300		Oil Wick	오일 받이 유심	1	
L-31	PSC-DD000100		Screw Nail	태핑 나사	5	
L-32	CST-JB000100		Oiler	오일 저장통	1	
L-33	CST-BA000100		Oil Supporter	오일통 받이	1	
L-34	-		Nail	고정 못	10	
L-35	CST-FD000500		Cushion Rubber	쿠션손 고무	2	
L-36	46S002S-306H		Washer	콘트롤 박스 조임 와셔	4	
L-37	PWS-AA000800		Washer	폐기물 결합와셔	1	
L-38	CST-MF000100		Thread Stand Ass'y	실패꽃이(조)	1Set	
L-40	DSC-BF001700		Screw	침나사	2	
L-41	DSC-BF002900		Screw(15/64"n=28)	침나사	3	
L-42	CMB-BJ000100		Safety Plate	안전판	1	
L-43	CMB-BB000100		Safety Plate Bracket	안전판 브라켓	1	
L-44	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
L-45	DSC-FA000100		Safety Plate Hinge Screw	안전판 단나사	1	
L-46	DSN-AA000900		Nut(3/16"n=28)	너트	3	
L-47	DWS-AA000400		Washer	와셔	1	
L-48	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
L-49	DSC-HD000100		Safety Plate Spring Hook	안전판 스프링 걸이	1	
L-50	DSN-AA000800		Nut(3/16"n=28)	너트	1	
L-51	DSC-BJ000200		Screw(11/64"n=40)	침나사	4	
L-52	DWS-AA000500		Washer	와셔	2	
L-57	GP-000915-00	HA	Regulator Bracket	레귤레이터 브라켓	1	
L-59	CMB-LA002000		Belt Cover	벨트커버	1	
L-60	91-CD01-2500		CD Manual	CD 매뉴얼	1	
L-61	CAC-MH000100		Accessory Bag	액세서리 봉투	1	
L-62	PSC-DD000100	HA	Screw Nail	목나사	2	

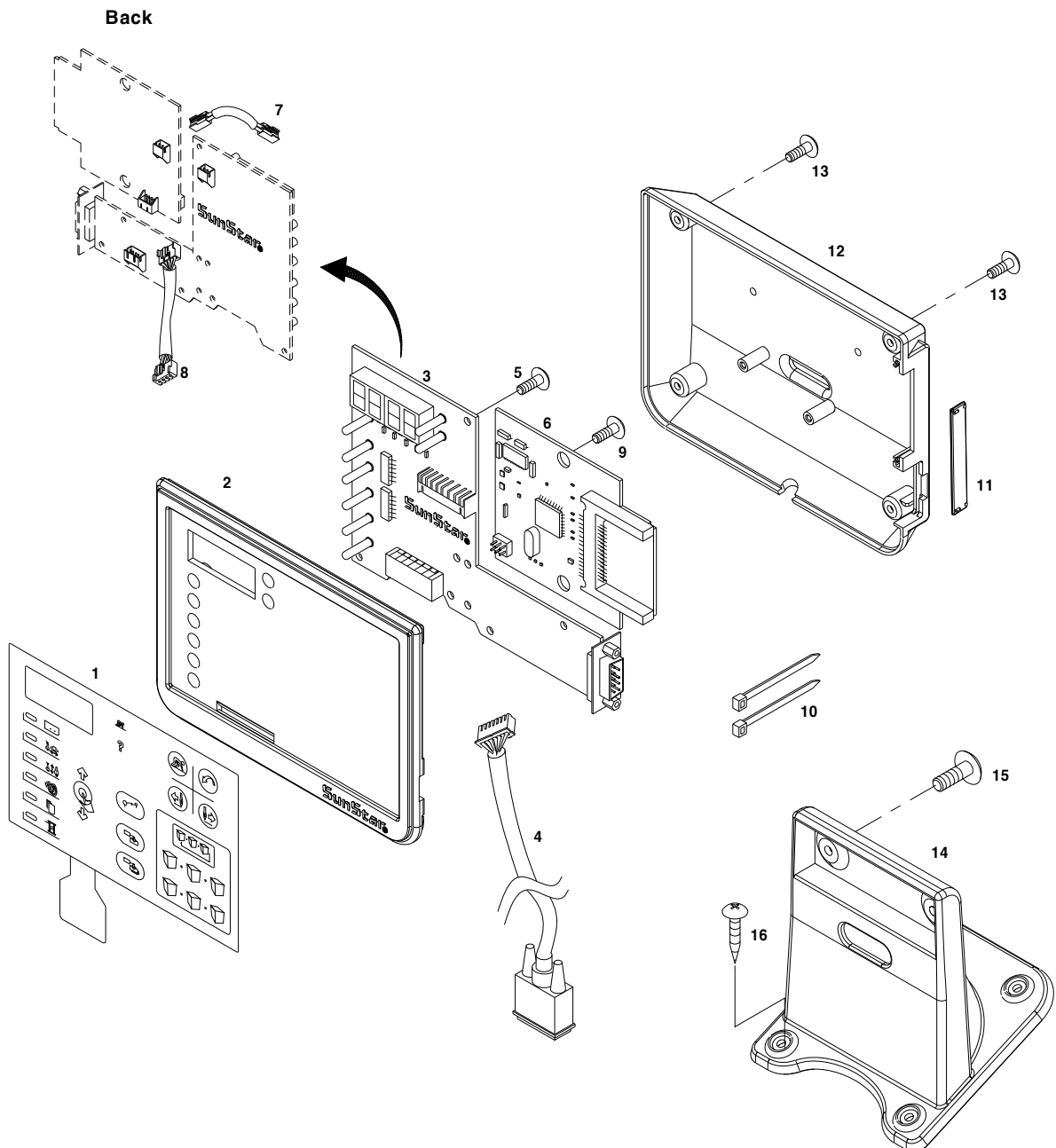
Note: H→ Heavy Material(후물용), M→Medium Material(일반용)
L→ Light Material(박물용), K→Knit Material(니트용)



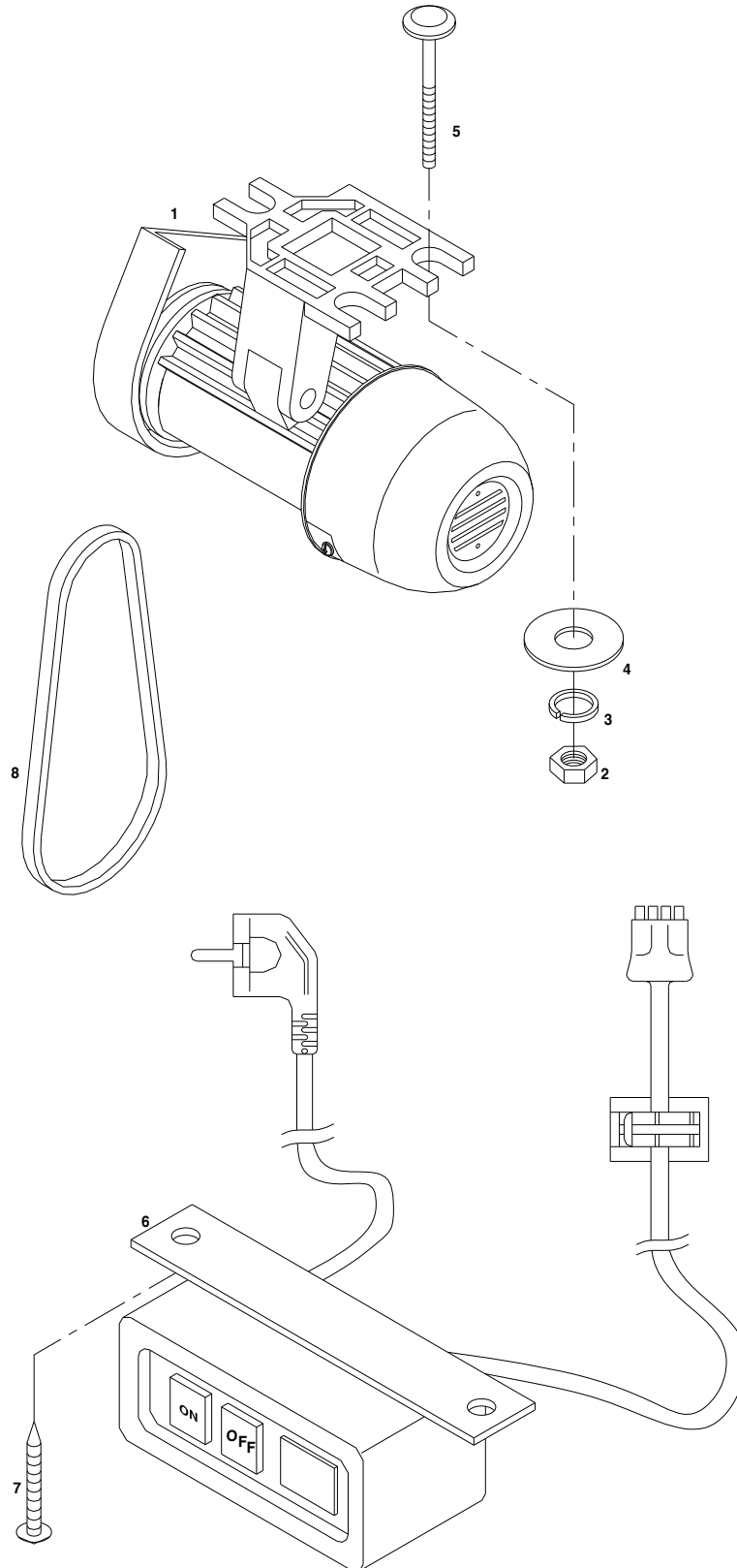
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
M-1	AS-005396-00		Control Box Ass'y	콘트롤박스 (組)	1	
M-2	GP-008658-01		Box Body	박스바디	1	
M-3	GP-008671-00		Front Profile Upper	전면부 프로파일-상	1	
M-4	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-상 고정나사(M4×L12)	2	
M-5	GP-008672-00		Front Profile Lower	전면부 프로파일-하	1	
M-6	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-하 고정나사(M4×L12)	2	
M-7	GP-008673-00		Rear Profile Upper	후면부 프로파일-상	2	
M-8	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-상 고정나사(M4×L12)	4	
M-9	GP-008674-00		Rear Profile Lower	후면부 프로파일-하	1	
M-10	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-하 고정나사(M4×L12)	2	
M-11	GP-008666-01		Upper Frame	가로지지대-상	1	
M-12	10-004M-SW68		Screw(M3×L5)	가로지지대-상 고정나사(M3×L5)	4	
M-13	GP-008663-01		Lower Frame	가로지지대-하	1	
M-14	10-004M-SW68		Screw(M3×L5)	가로지지대-하 고정나사(M3×L5)	4	
M-15	GP-008662-04		Upper Cover	상면커버	1	Jan.18.13
M-16	EA-000112-00		Control Box Fan	콘트롤박스 Fan	1	
M-17	SC-000392-00		Screw(M4×L30)	콘트롤박스 Fan 고정나사(M4×L30)	4	
M-19	10-004M-SW68		Screw(M3×L5)	상면커버 고정나사(M3×L5)	6	
M-20	GP-008667-00		Insulation Plate	절연 플레이트	3	
M-21	BD-000642-00		Backplane Board	백플레인 보드	1	
M-22	10-020M-SW66		Screw(M3×L12)	Backplane Board 고정나사 (Set)(M3×L12)	18	
M-23	GP-008659-01		Rear Cover	후면커버	1	
M-24	10-004M-SW68		Screw(M3×L5)	후면커버 고정나사(M3×L5)	6	
M-25	EP-000039-00		SMPS	SMPS	1	
M-26	GP-008701-01		SMPS Bracket	SMPS 브라켓	1	
M-27	10-002S-SW66		Screw(M3×L8)	SMPS 고정나사(Set)(M3×L8)	5	
M-28	BD-000203-07		DDC Board	DDC 보드	1	
M-29	10-002S-SW66		Screw(M3×L8)	DDC 보드 고정나사(Set)(M3×L8)	6	
M-30	BD-000657-30		Digital Board	디지털 보드	1	Feb.19.13
	BD-000657-26		Digital Board	디지털 보드	1	May.08.12
	BD-000657-24		Digital Board	디지털 보드	1	Nov.15.11
	BD-000657-23		Digital Board	디지털 보드	1	Nov.01.11
	BD-000657-21		Digital Board	디지털 보드	1	Jul.25.11
	BD-000657-20		Digital Board	디지털 보드	1	Aug.04.11
	BD-000657-19		Digital Board	디지털 보드	1	Apr.25.11
	BD-000657-18		Digital Board	디지털 보드	1	Apr.23.11
	BD-000657-17		Digital Board	디지털 보드	1	May.11.11
	BD-000657-16		Digital Board	디지털 보드	1	Apr.23.11
	BD-000657-13		Digital Board	디지털 보드	1	Nov.01.10
	BD-000657-10		Digital Board	디지털 보드	1	Nov.05.10
M-31	BD-000657-08		Digital Board	디지털 보드	1	Aug.19.09
	BD-000657-07		Digital Board	디지털 보드	1	Apr.02.09
M-31	GP-008668-06		Digital Board Bracket	디지털 보드 브라켓	1	Feb.03.10
M-32	GP-007198-00		SMD FET Radiator Sheet	디지털 보드 SMD FET 방열시트	1	
M-33	10-002S-SW66		Screw(M3×L8)	디지털 보드 고정나사 고정나사(Set)(M3×L8)	4	
M-34	BD-000207-16		Step Board	스텝 보드	1	Apr.05.12
	BD-000207-14		Step Board	스텝 보드	1	Jan.04.12
	BD-000207-13		Step Board	스텝 보드	1	May.30.11
	BD-000207-12		Step Board	스텝 보드	1	Feb.11.11
	BD-000207-11		Step Board	스텝 보드	1	Nov.01.10
	BD-000207-10		Step Board	스텝 보드	1	Apr.14.10
M-35	GP-051662-02		Step Board Radiator	스텝 보드 방열판	1	May.30.11
	GP-006318-04		Step Board Radiator	스텝 보드 방열판	1	Nov.12.10
M-38	EA-000728-00		Step Board Fan	스텝보드 Fan	2	May.30.11
	EA-000113-00		Step Board Fan	스텝보드 Fan	2	
M-39	01-017C-DU33		Screw(M4×L25)	스텝보드 Fan 고정나사(M4×L25)	4	
M-43	GP-051663-01		Step Board FET Radiator	Step Board FET 방열판	2	May.30.11



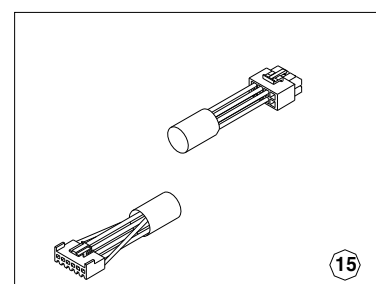
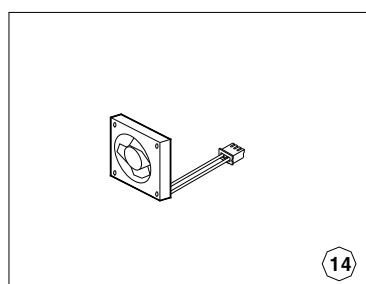
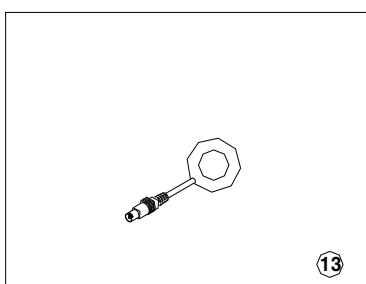
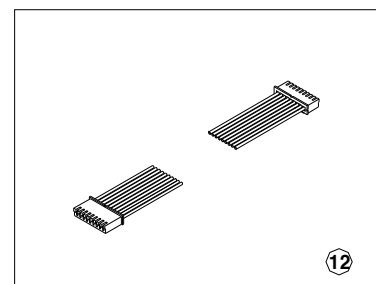
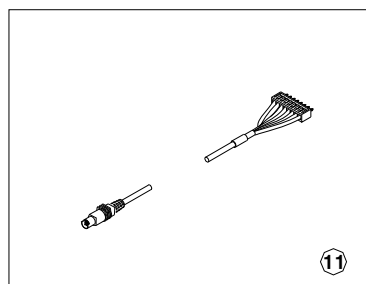
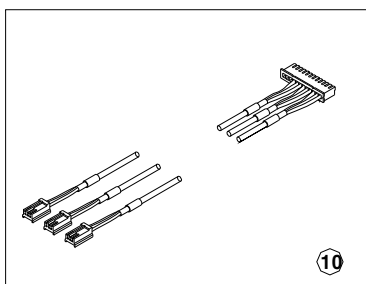
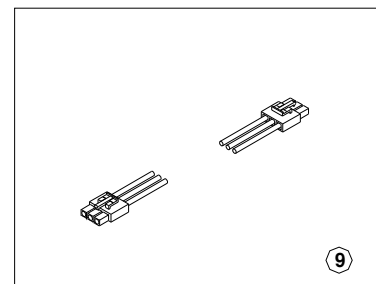
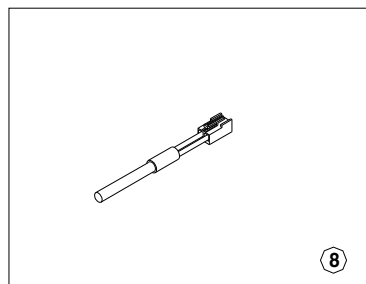
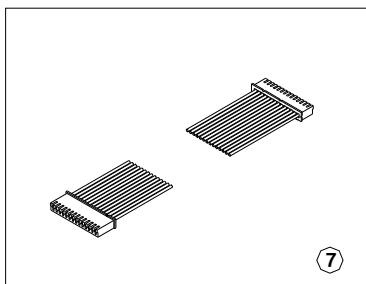
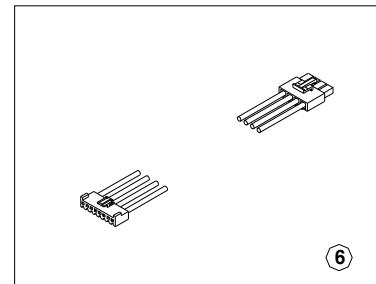
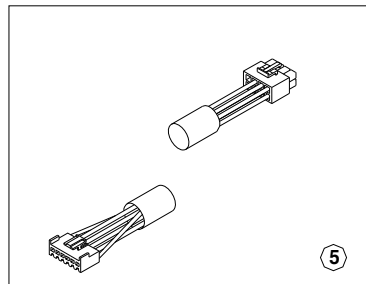
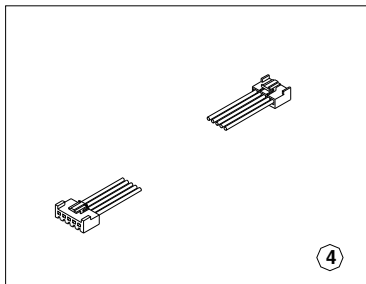
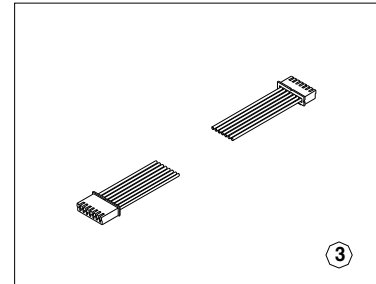
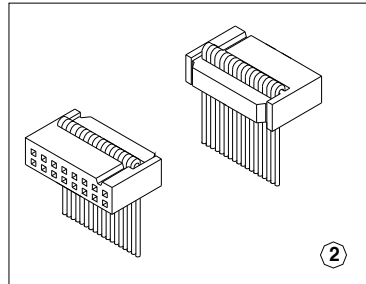
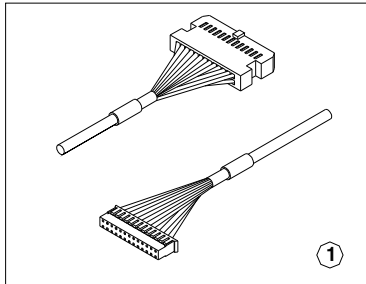
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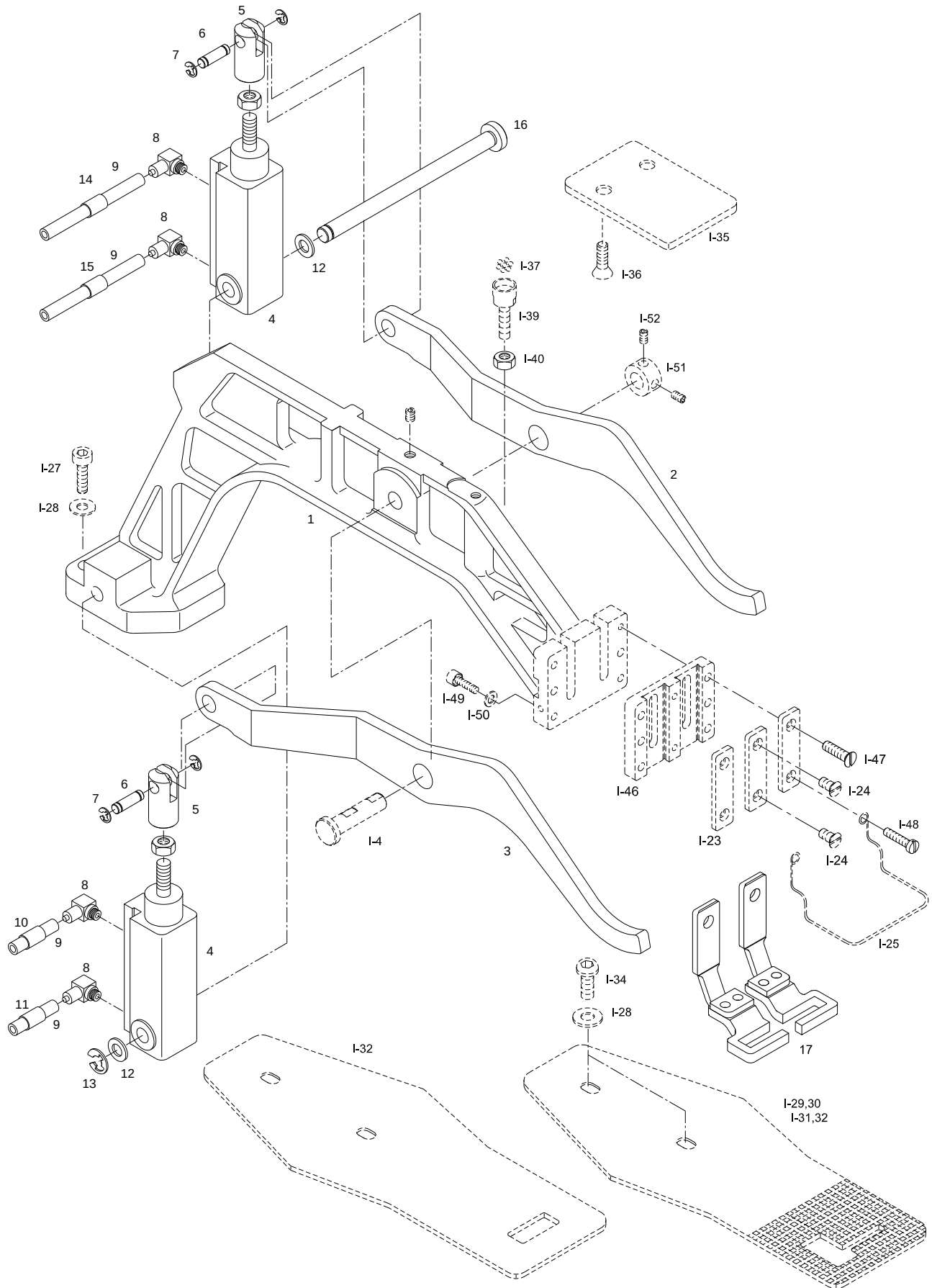
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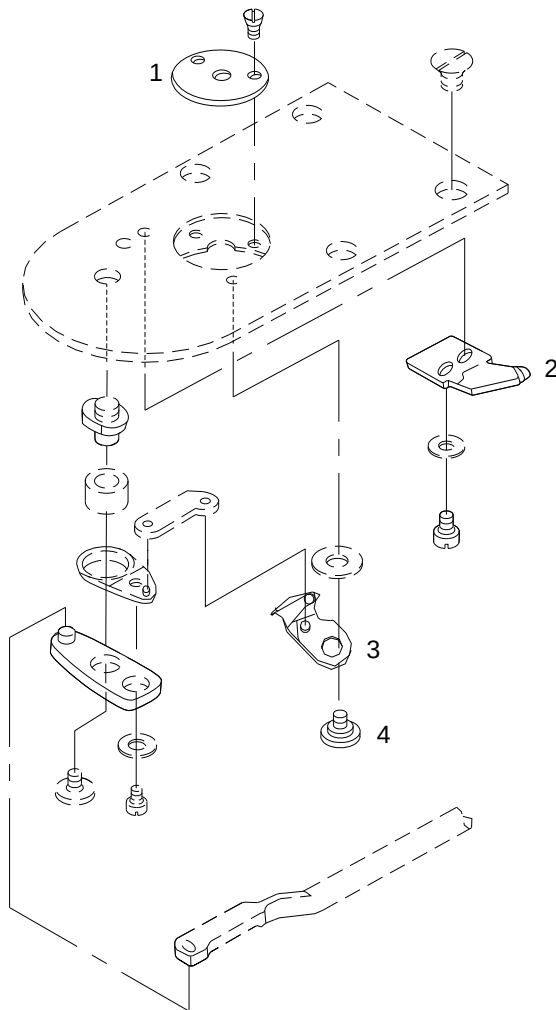
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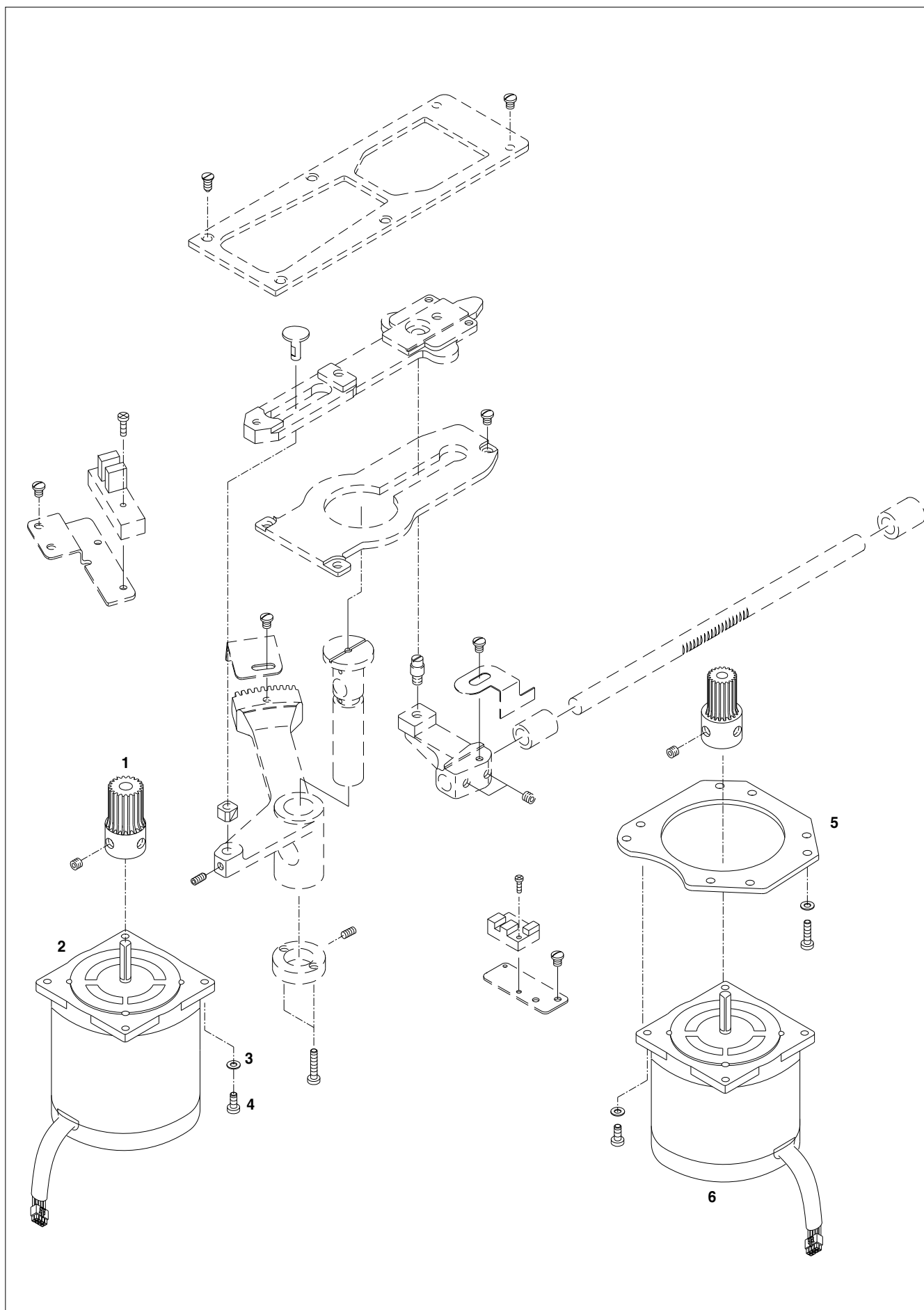
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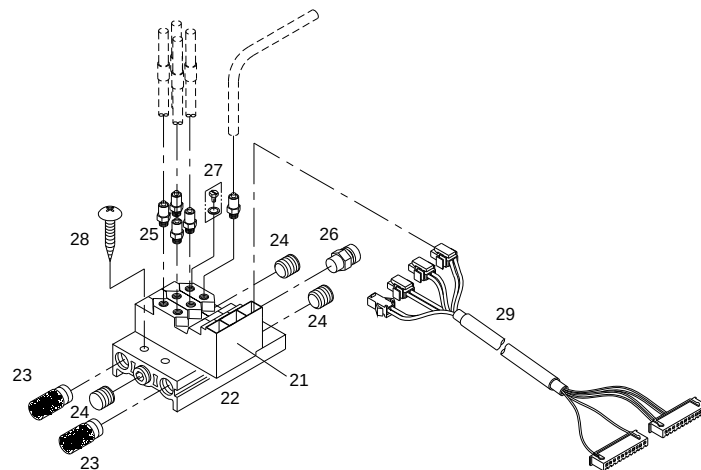
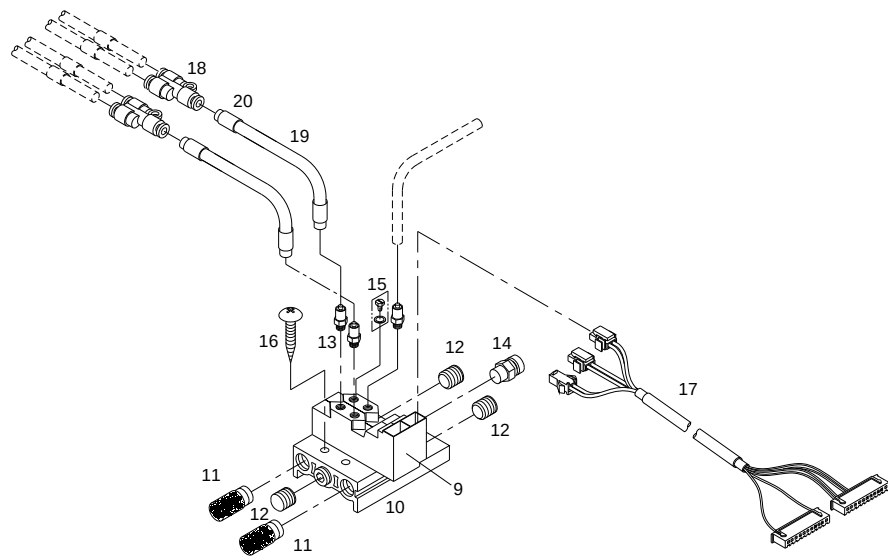
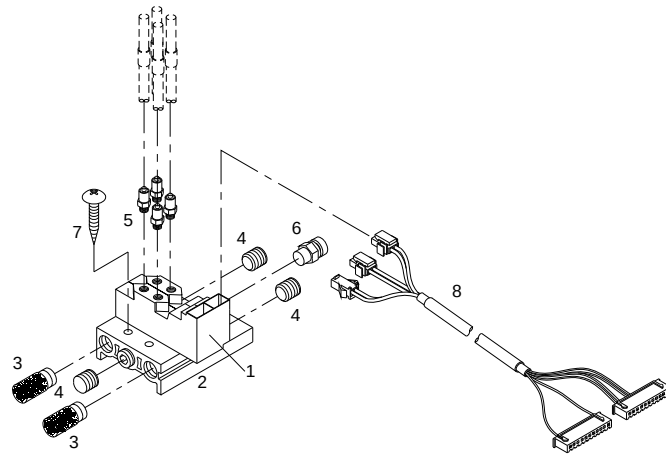
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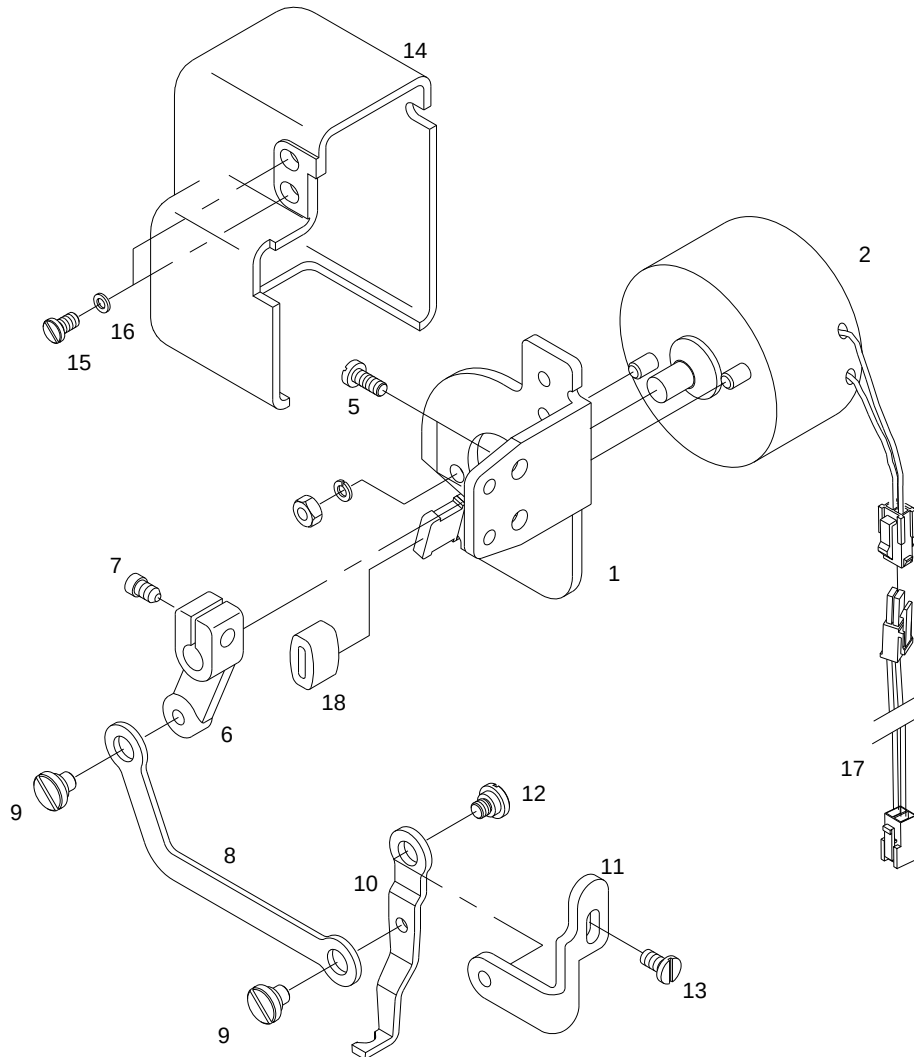


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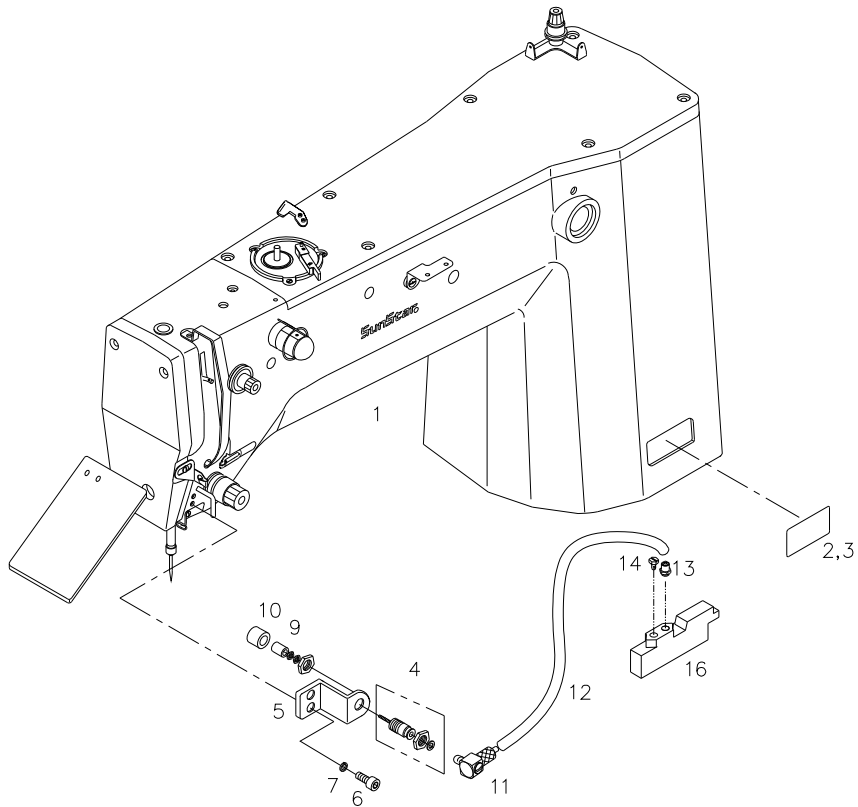
Note: HA-22→ 공압식 후물용 분리형 노루발

HA-20-TH→공압식 후물용 일체형 노루발 워터홀딩장치

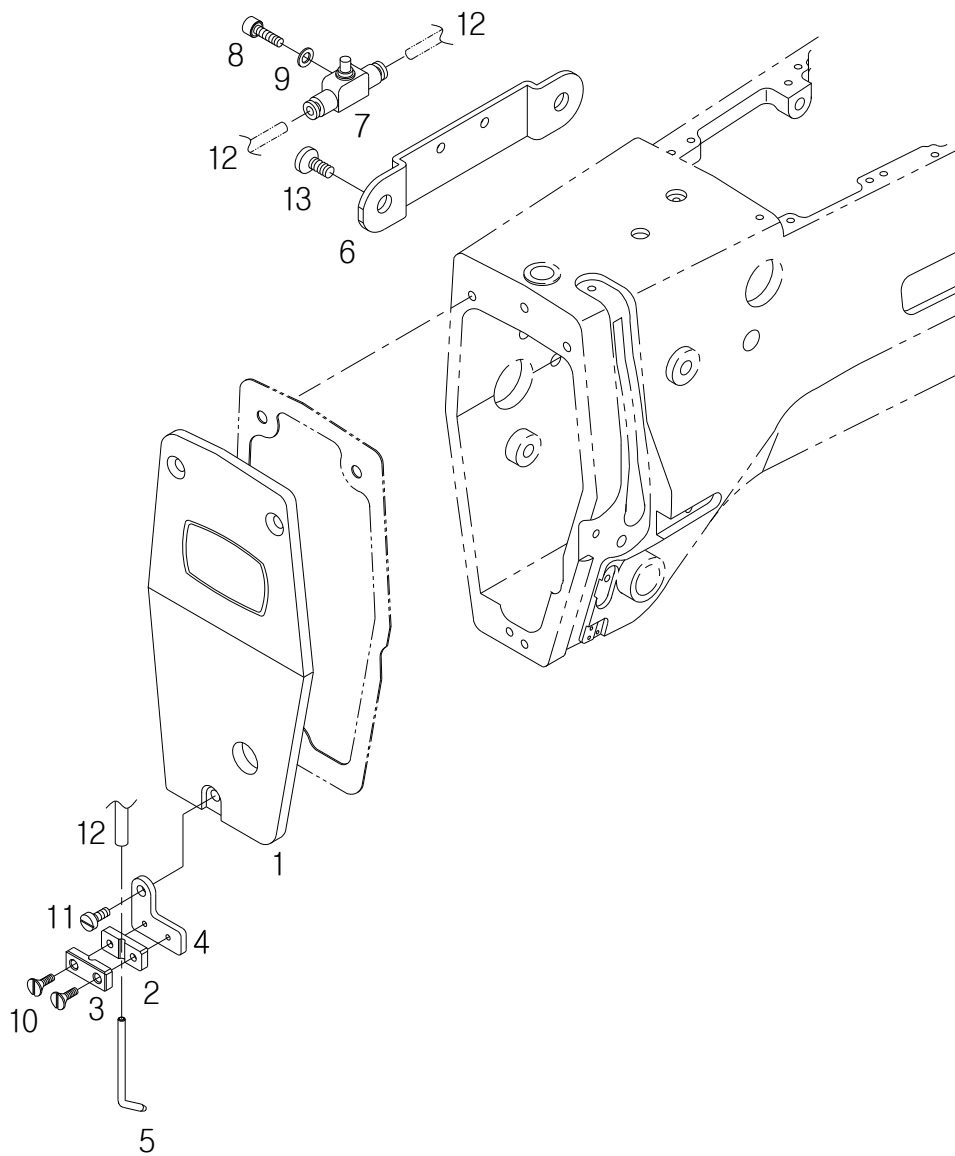
HA-22-TH→ 공압식 후물용 분리형 노루발 워터홀딩장치



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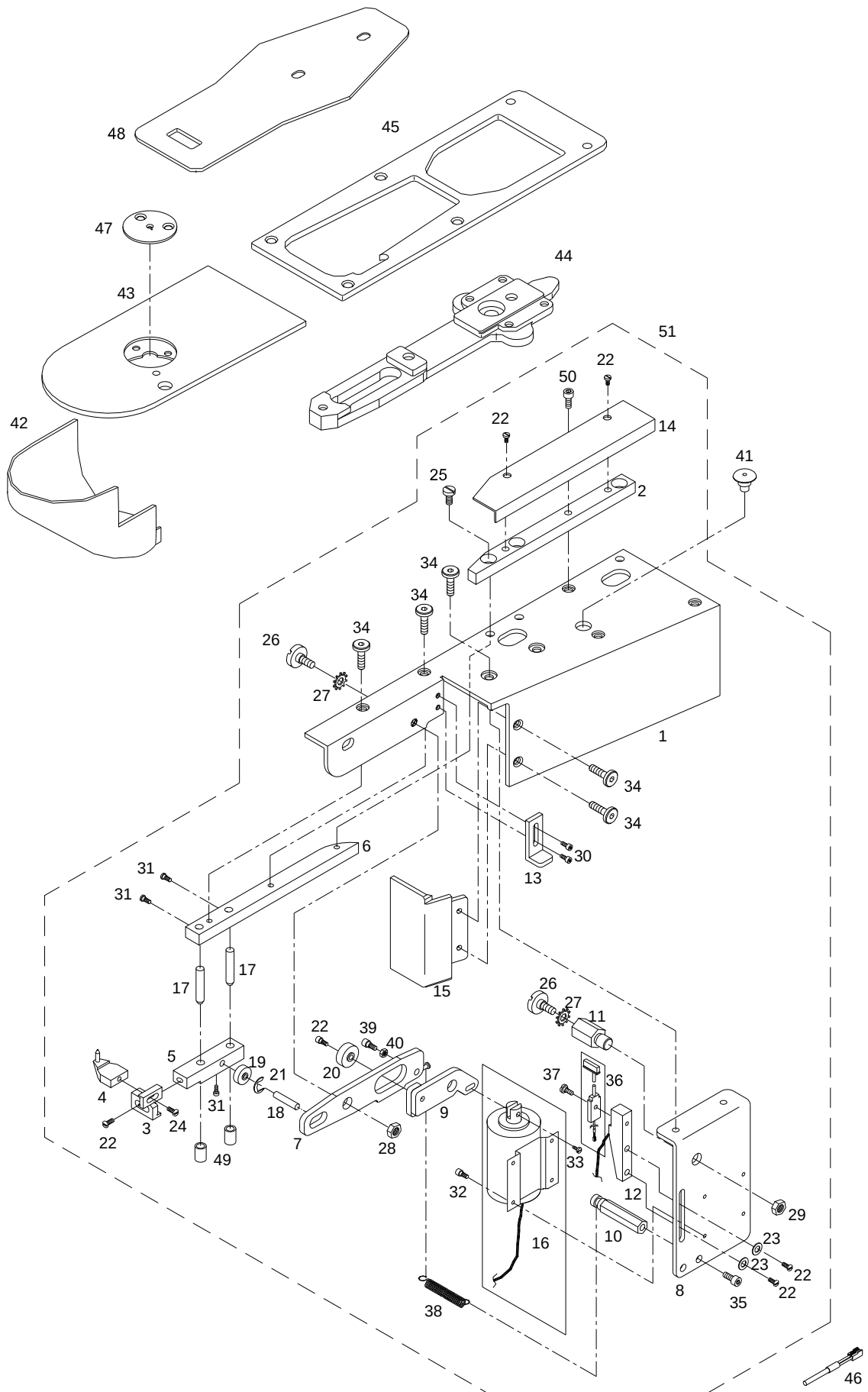


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X

SPS/C-B1201M(HP)

벤트홀 장치 관계 (HP)

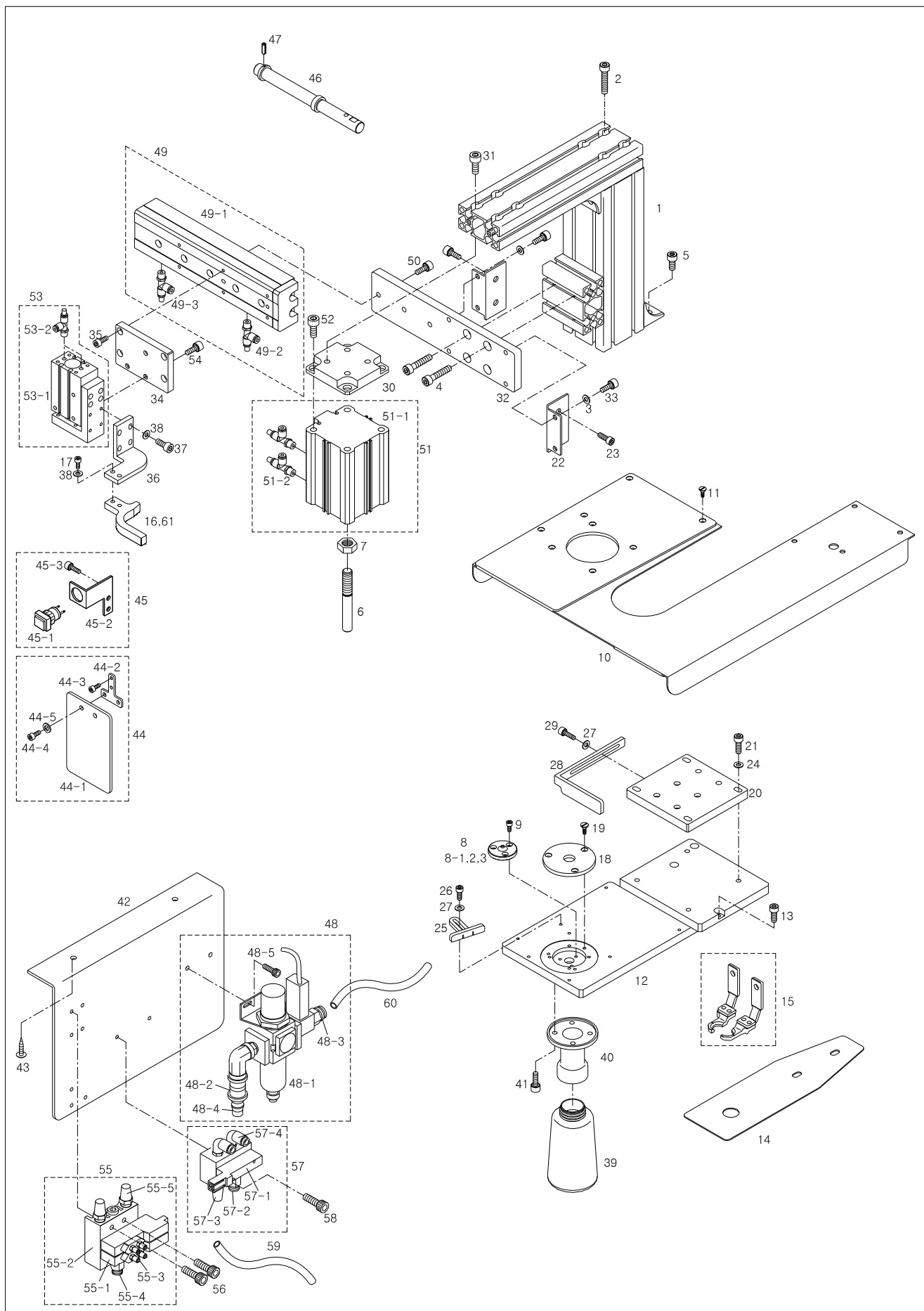


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
X-1	GP-038717-04		Hole Pattern Base	구멍 고정 장치 베이스	1	Jun.15.12
	GP-038717-03		Hole Pattern Base	구멍 고정 장치 베이스	1	Jan.18.11
X-2	GP-050975-00		Cover Guide	커버 가이드	1	
X-3	GP-051285-01		Pin Plate A	핀 플레이트 A	1	Jan.18.11
X-4	GP-050976-01		Pin A	핀 A	1	
X-5	GP-050439-04		Pin Plate B	핀 플레이트 B	1	Jan.18.11
X-6	GP-050977-01		Pin Plate C	핀 플레이트 C	1	Nov.25.10
X-7	85-006A-12HP		Pin Plate D	핀 플레이트 D	1	
X-8	GP-051286-01		Link-Lever A	링크 레버 A	1	Jan.18.11
	GP-051286-00		Link-Lever A	링크 레버 A	1	Nov.25.10
X-9	85-008C-12HP		Link-Lever B	링크 레버 B	1	
X-10	GP-002382-00		Spring Holder	스프링 홀더	1	
X-11	85-010S-12HP		Bolt B (M8xP1.25)	볼트 B	1	
X-12	GP-050978-00		Sensor Plate	센서 플레이트	1	
X-13	GP-051287-00		Stoper	스토퍼	1	Nov.25.10
X-14	85-013A-12HP		Cover A	커버 A	1	
X-15	GP-050979-00		Cover B	커버 B	1	
X-16	10-044A-12HP		Solenoid	솔레노이드	1	
X-17	85-016P-12HP		Pin B	핀 B	2	
X-18	85-017P-12HP		Pin C	핀 C	1	
X-19	85-034A-12HP		Bearing	베어링	1	
X-20	85-019C-12HP		Bearing	베어링	1	
X-21	PSR-AC000400		E Ring	E 링	1	
X-22	PSC-AC004100		Screw (M4xP0.7, L=8)	스크류	6	
X-23	DWS-AA003700		Washer	와셔	2	
X-24	PSC-AC005900		Screw (M3X0.5P L=8)	스크류	1	
X-25	PSC-AC014600		Screw (M5 x P0.8 L=8)	스크류	1	
X-26	DSC-FA019200		Screw (15/64"n=28)	스크류	2	
X-27	85-036P-12HP		Wave Washer	와셔	2	
X-28	DSN-AA000400		Nut (15/64" n=28 h=3)	너트	1	
X-29	85-035S-12HP		Nut (M8x1.25 h=6.5)	너트	1	
X-30	85-025S-12HP		Screw (M4X0.7P L=6)	스크류	2	
X-31	85-026S-12HP		Screw (M4X0.7P L=4)	스크류	3	
X-32	85-027S-12HP		Screw (M3X0.5P L=5)	스크류	4	
X-33	85-028S-12HP		Screw (M3X0.5P L=5)	스크류	1	
X-34	85-029S-12HP		Screw (M5 x P0.8 L=10)	스크류	6	
X-35	85-030S-12HP		Screw (M5X0.8 L=12)	스크류	1	
X-36	CA-000365-00		Sensor	누름판 센서	1	
X-37	88-032S-12HP		Screw (M3X0.5P L=10)	스크류	1	
X-38	85-038G-12HP		Spring	스프링	1	
X-39	85-039S-12HP		Screw (M4X0.7P L=12)	스크류	1	
X-40	85-040S-12HP		Nut (M5X0.8P h=4)	너트	1	
X-41	DPK-CB000500		Rubber Cap	고무마개	1	
X-42	07S147S-306H		Hook Cover	훅커버 (조)-HP	1	
X-43	10-340A-120H		Needle Plate	침판-HP	1	
X-44	CYF-BA000200		Cloth Feed Plate	하부 이송판	1	
X-45	GP-009822-02		Feed Guide Bracket	피이드 가이드 브라켓	1	Sep.19.12
X-46	CA-000364-04		Sensor connecting Cable	센서 입력 케이블	1	
X-47	GP-002987-00		Needle Plate Cover-HP	침판커버-HP	1	
X-48	22-004A-12HP		Cloth Feed Plate-HP	이송판-HP	1	
X-49	BS-000090-00		Pin Plate B Bushing	핀 플레이트 B 붓싱	2	
X-50	PSC-AC002100		Screw(M4xP0.7 L=5)	고정나사	1	
X-51	AS-015446-07		Hole Pattern Attachment	구멍 고정 장치 (조)	1	Jun.15.12

X1

SPS/C-B1201M(HP II)

벤트홀 장치 관계 (HP II)

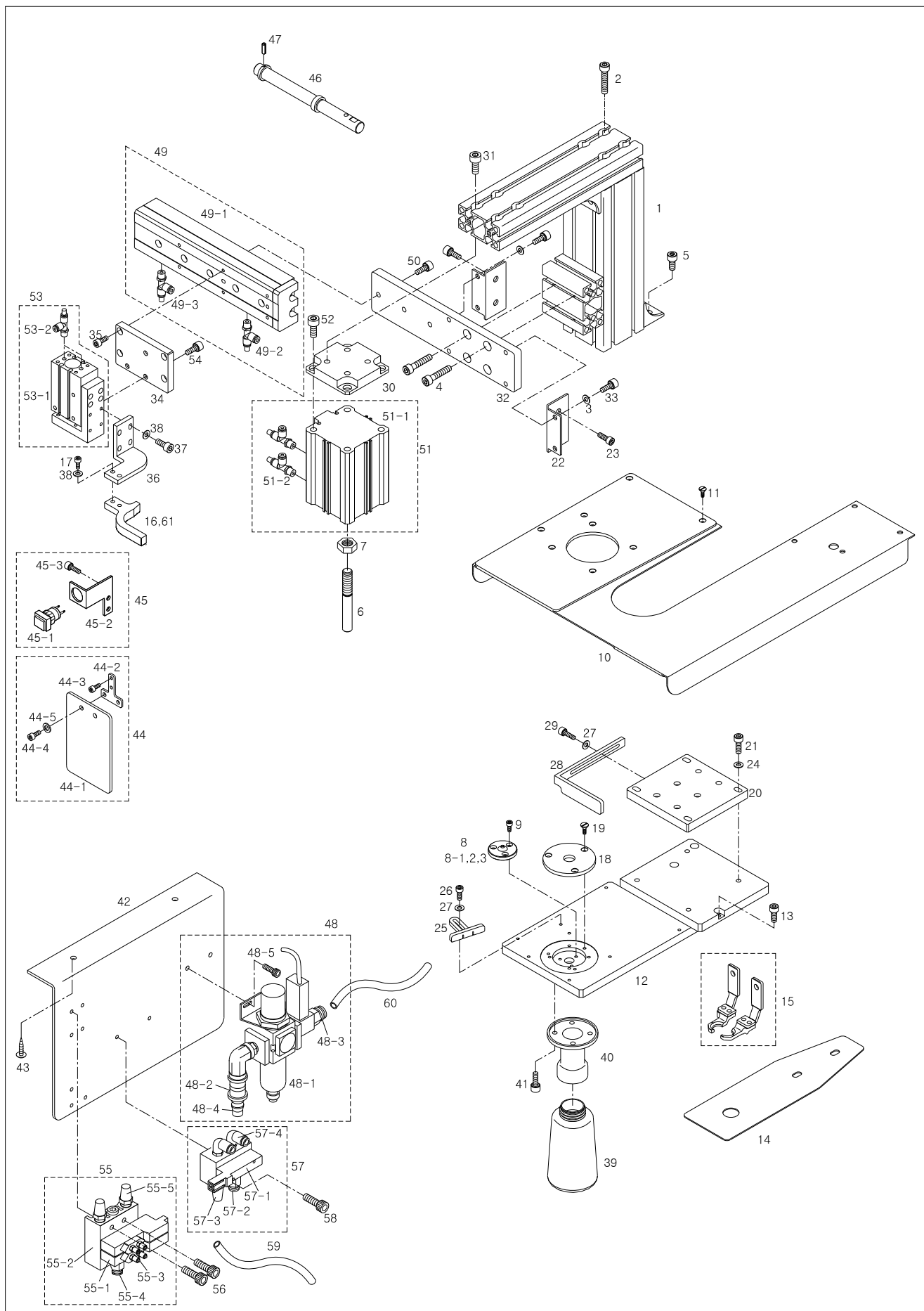


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
X1-1	AS-007169-01		Profile(Ass'y)	프로파일(조)	1 set	
X1-2	PSC-AC001900		Screw (M6 x L35)	Profile 고정나사 (M6 x L35)	4	
X1-3	PWS-AA000400		Washer	와셔	12	
X1-4	PSC-AC008500		Screw (M6 x L40)	Profile 고정나사 2 (M6 x L40)	4	
X1-5	16059SC-7113		Screw (M6 x L12)	Profile 브라켓 고정나사 (M6 x L12)	2	
X1-6	GP-033103-00		Punching Bar	편칭대	1	
X1-7	SN-000116-00		Nut (M10)	편칭대 너트 (M10)	1	
X1-8	GP-033749-00		Punching Plate(Φ2.5)	편칭판 (Φ2.5)	1	
X1-8-1	GP-034906-00	Option	Punching Plate(Φ1.6)	편칭판 (Φ1.6)	1	
X1-8-2	GP-034907-00	Option	Punching Plate(Φ3.2)	편칭판 (Φ3.2)	1	
X1-8-3	GP-034910-00	Option	Punching Plate(Φ4.8)	편칭판 (Φ4.8)	1	
X1-9	PSC-AC011500		Screw (M3 x L6)	편칭판 고정나사 (M3 x L6)	3	
X1-10	GP-033762-00		Feed Plate Cover(Ass'y)(D)	침판 지지커버(조)(D)	1	
X1-11	DSC-BA001900		Screw (M3 x L12)	침판 지지커버 부착나사 (M3 x L12)	7	
X1-12	GP-033759-00		Support Plate(D)	받침판(HP-D)	1	
X1-13	03057SC-T121		Screw (11/64" n=40)	받침판 고정나사 (11/64" n=40)	3	
X1-14	GP-033756-01		Lower Feed Plate(D)[HP II]	하피이드판(D)[HP II]	1	
X1-15	22-539A-120H		Circle Work Clamp Foot Ass'y	원형노루발(조)	1Set	
X1-16	GP-033748-00		Support Presser Foot	보조 노루발	1	
X1-17	PSC-AC000800		Screw (M4 x L12)	보조 노루발 부착나사 (M4 x L12)	2	
X1-18	GP-033109-00		Punching Plate Cover	편칭판커버	1	
X1-19	DSC-BA001900		Screw (M3 x L12)	편칭판 커버 부착나사 (M3 x L12)	3	
X1-20	GP-033115-00		X-Control Sub Plate	좌우조정 보조 받침판	1	
X1-21	15039SC-4532		Screw (M5 x L18)	좌우조정 보조 받침판 고정나사 (M5 x L18)	4	
X1-22	GP-034026-00		Support Connection Plate	지지 연결판	2	
X1-23	16059SC-7113		Screw (M6 x L12)	지지 연결판 부착나사 1 (M6 x L12)	4	
X1-24	DWS-AA000600		Washer	와셔(M5)	4	
X1-25	GP-034025-00		X-Guide	X - 가이드	1	
X1-26	15039SC-4113		Screw (M3 x L15)	X-가이드 고정나사 (M3 x L15)	1	
X1-27	PWS-AA002900		Washer	와셔(M3)	3	
X1-28	GP-033744-00		Y-Guide	Y - 가이드	1	
X1-29	PSC-AC010200		Screw (M3 x L8)	Y-가이드 고정나사 (M3 x L8)	2	
X1-30	GP-033745-00		Punching Cylinder Connection Plate	편칭 실린더 연결판	1	
X1-31	PSC-AC007200		Screw (M6 x L25)	편칭 실린더 연결판 부착나사 (M6 x L25)	4	
X1-32	GP-032654-00		X-Transfer Cylinder Connection Plate	X-이송 실린더 연결판	1	
X1-33	PSC-AC004000		Screw (M4 x L8)	X-이송 실린더 연결판 부착나사 (M4 x L8)	3	
X1-34	GP-032655-00		Y-Transfer Cylinder Connection Plate	Y-이송 실린더 연결판	1	
X1-35	PSC-AC004100		Screw (M4 x L8)	Y-이송 실린더 연결판 부착나사 (M4 x L8)	4	
X1-36	GP-033746-01		Presser Foot Connection Plate	노루발 연결판	1	Jul.13.09
X1-37	PSC-AC000800		Screw (M4 x L12)	보조 노루발 연결판 부착나사 (M4 x L12)	4	
X1-38	DWS-AA001100		Washer	와셔(M4)	6	
X1-39	90-002C-7400		Plastic Bottle	받침통	1	
X1-40	CST-BA000100		Plastic Bottle Cover	받침통 받이	1	
X1-41	PSC-AC010200		Screw (M3 x L8)	받침통 부착나사 (M3 x L8)	4	
X1-42	GP-034040-00		Manifold Bracket	매니폴드 브라켓	1	
X1-43	SC-000411-00		Screw (ST4 x L16)	매니폴드 브라켓 부착나사(목나사)	2	
X1-44	AS-007499-00		Safety Plate Ass'y	안전판(조)	1Set	
X1-44-1	GP-033913-00		Safety Plate	안전판	1	
X1-44-2	GP-033914-00		Safety Plate Holder	안전판 홀더	1	
X1-44-3	13020SC-7113		Screw (M3 x L8)	안전판 홀더 고정나사 (M3 x L8)	2	
X1-44-4	DSC-BJ000200		Screw (11/64" n=40)	안전판 고정나사 (11/64" n=40)	2	
X1-44-5	DWS-AA000500		Washer	평와셔	2	
X1-45	AS-007533-00		Emergency Switch Ass'y	비상 스위치 (조)	1Set	
X1-45-1	GP-019553-00		Emergency Switch	비상 스위치	1	
X1-45-2	GP-034037-00		Emergency Switch Holder	비상 스위치 홀더	1	
X1-45-3	DSC-AC001400		Screw (11/64" n=40)	비상스위치 홀더 고정나사 (11/64" n=40)	2	
X1-46	GP-032918-00		Hand Pulley Shaft	핸드풀리축	1	

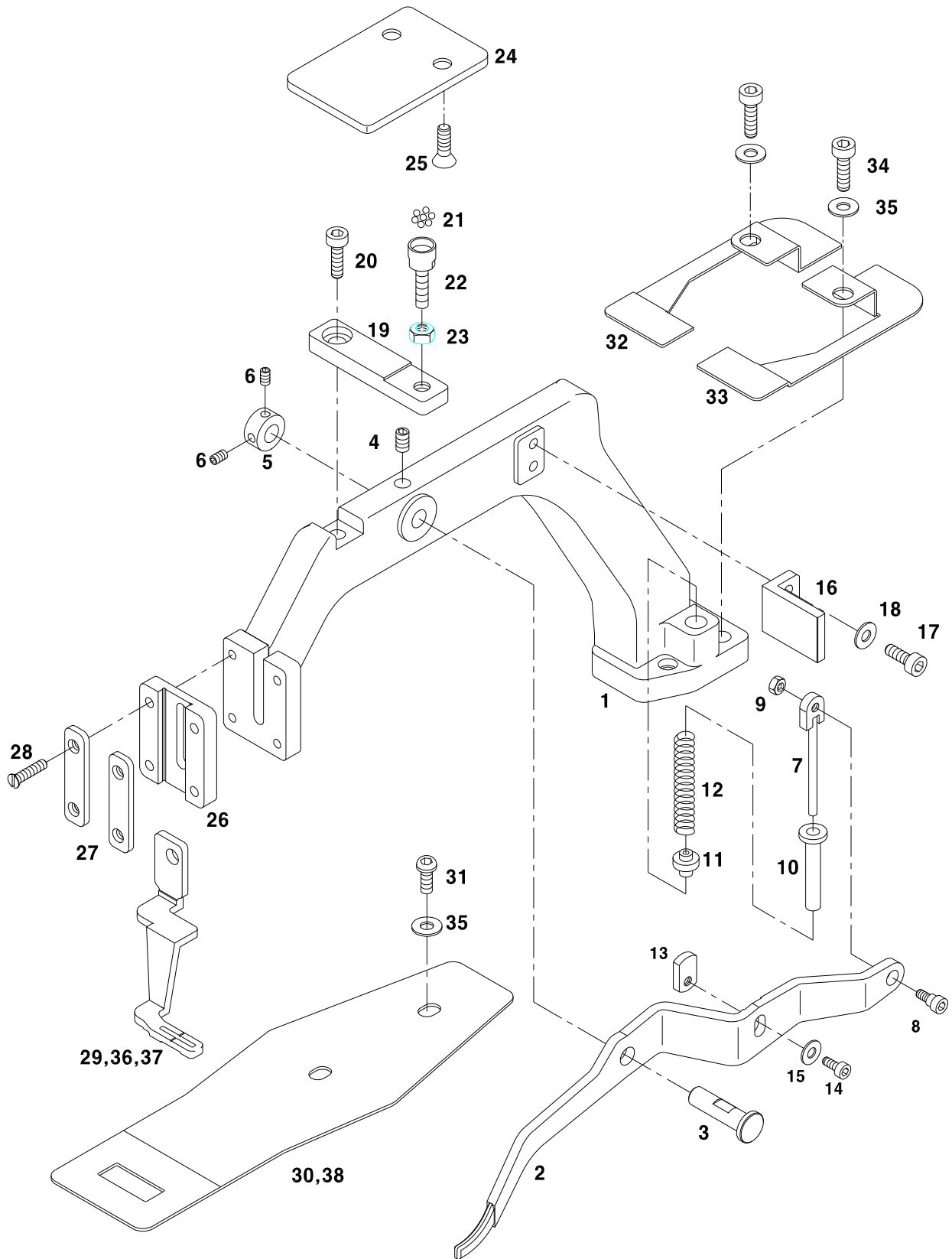
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SPS/C-B1201M(HP II)

벤트홀 장치 관계 (HP II)

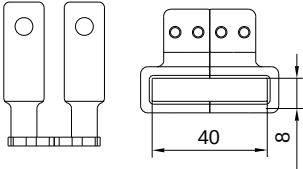
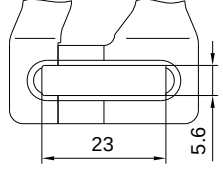
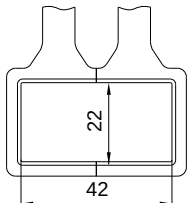
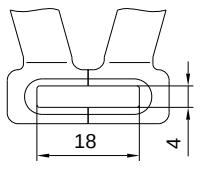
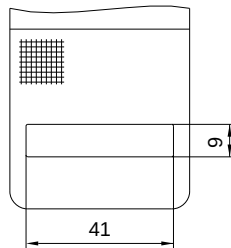
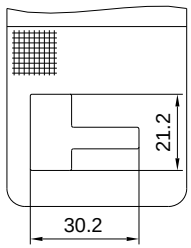
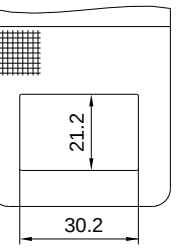
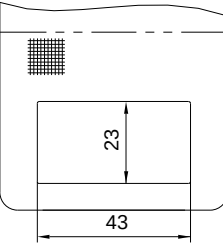


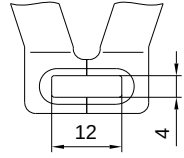
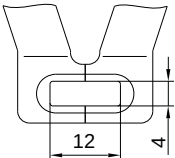
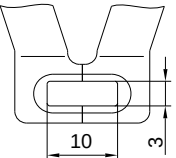
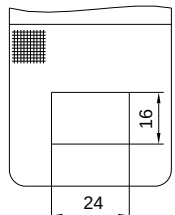
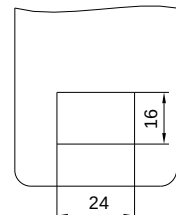
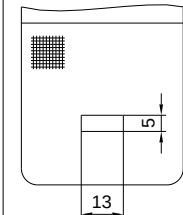
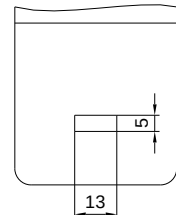
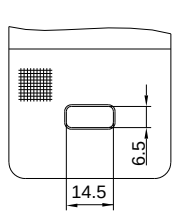
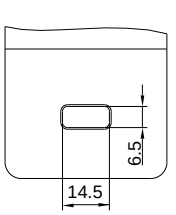
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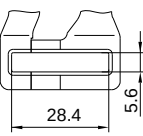
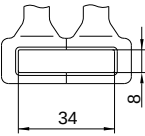
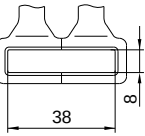
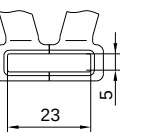
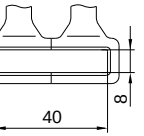
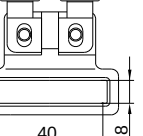
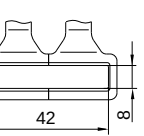
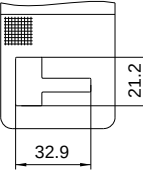
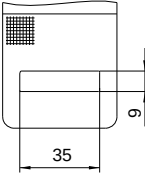
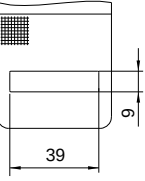
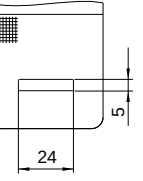
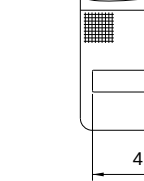
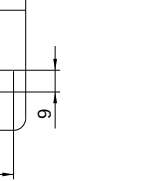
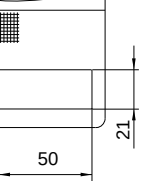
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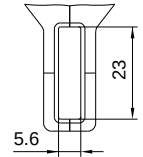
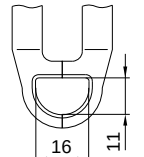
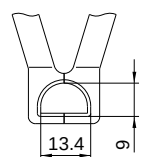
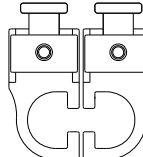
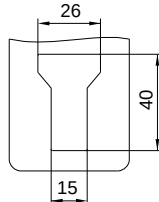
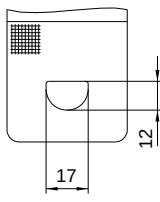
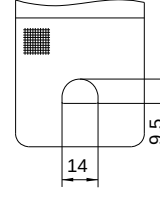
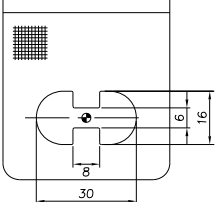
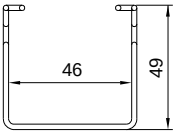
◎ 표준형 / Standard Type

PART NAME (품명)	SPS/C(D)-B1201 □			
	HA (공압용)	H (후물용)		M (일반용)
WORK CLAMP FOOT (노루발)				
Ass'y(조)	22-501A-120H	22-021A-120H	AS-006051-00	AS-015115-00
LEFT(좌)	U:22-601A-120H D:22-602A-120H	GP-035914-00	GP-025256-00	GP-035917-00
RIGHT(우)	U:22-603A-120H D:22-604A-120H	GP-035916-00	GP-025254-00	GP-035933-00
FEED PLATE (이송판)				
	GP-049772-00	22-029A-120H	22-146A-120H	GP-025272-01
				22-030A-120M

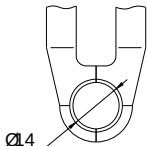
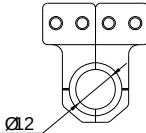
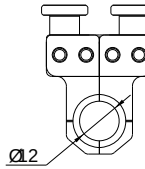
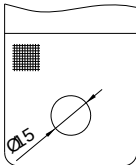
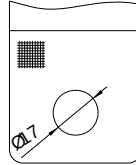
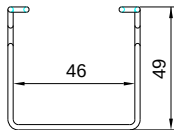
PART NAME (품명)	SPS/C(D)-B1201 □					
	L (박물용)				K (니트용)	
WORK CLAMP FOOT (노루발)					Without Knurling 	Without Knurling 
LEFT(좌)	GP-035934-00				GP-035936-00	22-123A-120K
RIGHT(우)	GP-035935-00				GP-035937-00	22-124A-120K
FEED PLATE (이송판)		Without Knurling 	t=0.8 	t=0.8 Without Knurling 		Without Knurling 
	22-033A-120L	22-034A-120L	22-035A-120L	22-036A-120L	22-035A-120K	GP-049770-00

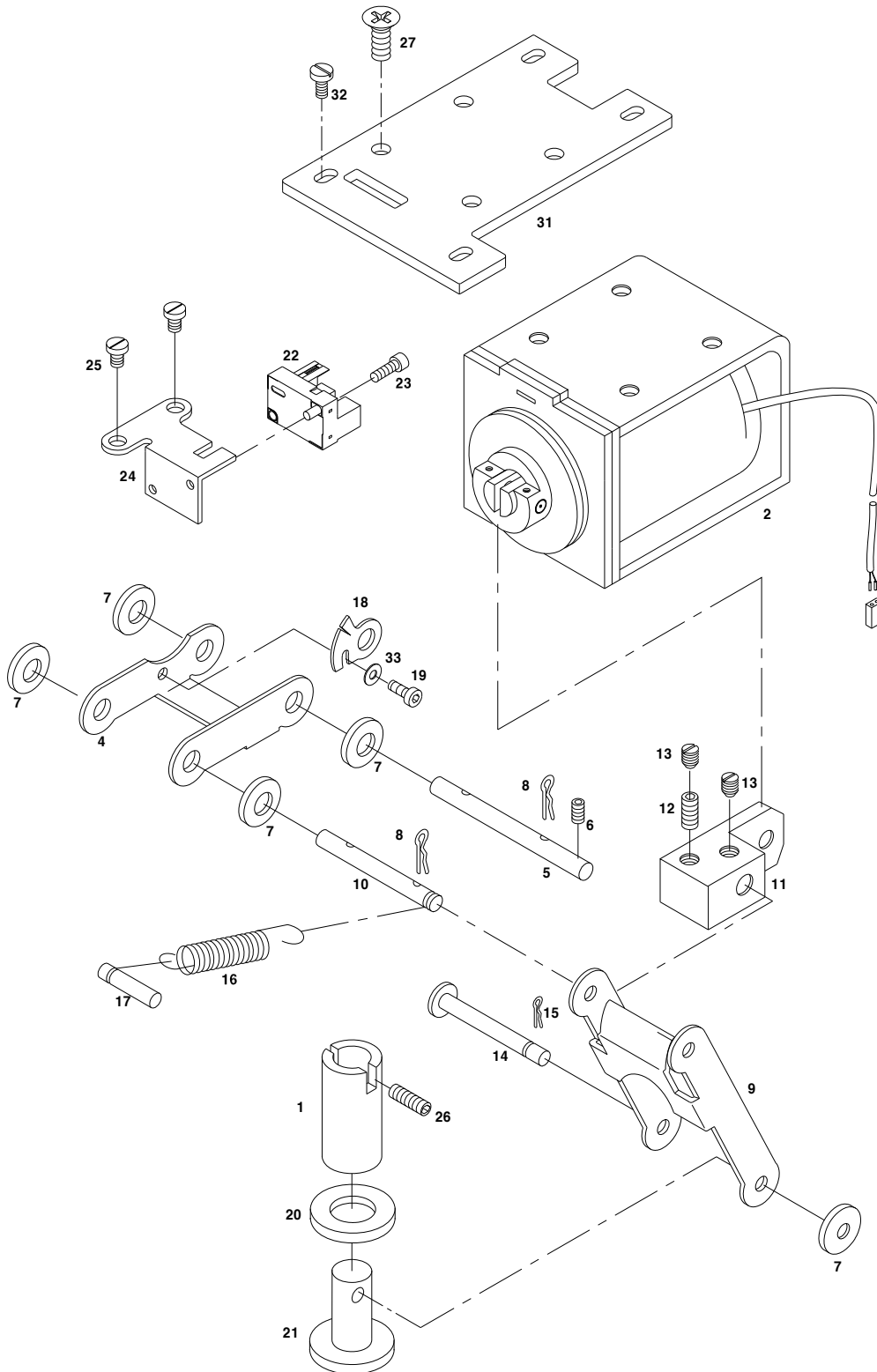
● 선택형 / Option Type

Part Name	Option(옵션)-1	Option(옵션)-2	Option(옵션)-3	Option(옵션)-4	Option(옵션)-5	Option(옵션)-5-1	Option(옵션)-6
WORK CLAMP FOOT (노루발)							
LEFT(좌)	22-119A-120H	22-121A-120H	22-126A-120H	22-135A-120H	22-141A-120H	22-502A-120H	22-144A-120H
RIGHT(우)	22-120A-120H	22-122A-120H	22-127A-120H	22-136A-120H	22-142A-120H	(Ass'y)(조)	22-145A-120H
FEED PLATE (이송판)							
	22-129A-120H	22-130A-120H	22-128A-120H	22-242A-120H	22-143A-120H	22-147A-120H	

	Option-Lengthwise 세로 옵션	Option-Half Moon 반달 옵션		
WORK CLAMP FOOT (노루발)				
LEFT(좌)	22-123A-120L	22-131A-120H	22-231A-120H	U:GP-049012-00, D:GP-049013-00
RIGHT(우)	22-124A-120L	22-132A-120H	22-232A-120H	U:GP-049014-00, D:GP-049015-00
FEED PLATE (이송판)	Without Knurling 			
	22-133A-120L	22-134A-120H	22-234A-120H	GP-049016-00
FINGER GUARD (핑거가드)		—	—	—
	GP-005349-01	—	—	—

● 선택형 / Option Type

	Option-Circle 원형 옵션		
WORK CLAMP FOOT (노루발)			
LEFT(좌)	22-138A-120H	22-605A-120H	22-539A-120H
RIGHT(우)	22-139A-120H	22-606A-120H	(Ass'y) (조)
FEED PLATE (이송판)			
	GP-049771-00	GP-049777-00	
FINGER GUARD (핑거가드)			
	22-125A-120H		



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