



PARTS BOOK

KM-2070P

전자제어식 고속 1본침 패턴
지그재그 재봉기

Electronically Controlled 1-Needle
Pattern Zigzag Lock Stitch
Machine

PME-110405

Information

A. Parts Book 구성

Structure of Part Book

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

Ref. No	Parts No	Note	Name of Parts	품명	Q'ty	Assembly No.
A-1	GP-012842-03		Arm	이동	1	
A-2	GP-010073-06		Bed	침대	1	
A-3	GP-010105-02		Face Plate	면판	1	
A-4	GP-000384-1230		Face Plate Gasket	면판 가스켓	1	
A-5	GP-01174-4122		Screw(1.6x4"mm)	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-010107-02		Turn-up Lever Cover	일어나기 레버	1	
A-9	GP-000208-1230		Screw(0.8x4"mm)	볼트(0.8x4인치)	1	
A-10	GP-01174-02		Bed Cover(L)	침대 커버(좌)	1	
A-11	GP-01148-1230		Bed Cover(Gasket)	침대 커버 가스켓(좌)	1	
A-12	GP-0043-1230		Screw(1.6x4"mm)	볼트(1.6x4인치)	14	
A-13	GP-0043-1230		Washer	와셔	2	
A-14	GP-01174-02		Bed Cover(R)	침대 커버(우)	1	
A-15	GP-01174-1230		Bed Cover(Gasket(R))	침대 커버 가스켓(우)	1	
A-16	GP-000111-1230		31 Tank Rubber Cap	고압 탱크 고무패드	1	
A-17	GP-01074-1230		Thread Guide with Three Poles	세극을 삽입식(조)	15Set	
A-18	GP-01074-1230		Thread Guide(L)	좌측 삽입식	1	
A-19	GP-01074-1230		Screw(0.8x4"mm)	볼트	2	
A-20	GP-01074-1230		Thread Guide(R)	우측 삽입식	1	
A-21	GP-01074-1230		Arm Thread Guide Assy	이동 삽입식 삽입식	1	
A-22	GP-01074-1230		Arm Thread Guide Assy	이동 삽입식 삽입식	1	
A-23	GP-01074-1230		Nut	너트	1	
A-24	GP-01074-1230		Thread Guide(L)	좌측 삽입식	1	
A-25	GP-01074-1230		31 Tank Assy	고압 탱크 조립체	15Set	
A-26	GP-01074-1230		31 Tank	고압 탱크	1	
A-27	GP-01074-1230		31 Tank Window	고압 탱크 창	1	
A-28	GP-01074-1230		31 Tank Part	고압 탱크 부품	1	
A-29	GP-01074-1230		Part for 31 Tank Oil Supply	고압 탱크 오일 공급 부품	1	
A-30	GP-01074-1230		Screw(1.6x4"mm)	볼트	1	
A-31	GP-01074-1230		Arm Upper Part Rubber Cap	이동 상부 고무패드	2	
A-32	GP-01074-1230		Needle Ear Rubber Cap	침바늘 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		Rubber Cap	고압 탱크	1	
A-36	GP-01074-1230		Bed Rubber	침대 고무	1	
A-37	GP-01074-1230		Model (Sticker(M))	모델 스티커(중형)	1	
A-38	GP-01074-1230		Model (Sticker(M))	모델 스티커(중형)	1	
A-39	GP-01074-1230		Model (Sticker(L))	모델 스티커(대형)	1	
A-40	GP-01074-1230		Model (Sticker(K))	모델 스티커(대형)	1	
A-41	GP-01074-1230		Model (Sticker(L))	모델 스티커(대형)	1	
A-42	GP-01074-1230		Top Cover	상부 덮개	1	
A-43	GP-01074-1230		Bobbin Winder Assy	실감기 조립체	15Set	
A-44	GP-01074-1230		Bobbin Winder (Line Assy)	실감기 실감기(조)	1	
A-45	GP-01074-1230		Bobbin Winder (Shut)	실감기 셔플	1	
A-46	GP-01074-1230		Screw(0.8x4"mm)	볼트	1	
A-47	GP-01074-1230		Screw(0.8x4"mm)	볼트	1	
A-48	GP-01074-1230		Bobbin Winder	실감기	1	
A-49	GP-01074-1230		Screw(1.6x4"mm)	볼트	2	
A-50	GP-01074-1230		Bobbin Winder Action Ring	실감기 작동링	1	
A-51	GP-01074-1230		Bobbin Winder (Rubber Ring)	실감기 고무링	1	
A-52	GP-01074-1230		Bobbin Winder Lever	실감기 레버	1	
A-53	GP-01074-1230		Bobbin Winder Adjusting Plate	실감기 조정판	1	
A-54	GP-01074-1230		Screw(1.6x4"mm)	볼트	1	
A-55	GP-01074-1230		Washer	와셔	1	
A-56	GP-01074-1230		Bobbin Winder (Shut)	실감기 셔플	1	
A-57	GP-01074-1230		Bobbin Winder Adjusting Assy	실감기 조정판	1	
A-58	GP-01074-1230		Screw(0.8x4"mm)	볼트	1	

Note: P=Heavy Material(중형), M=Medium Material(중형), K=Light Material(대형), L=Large (Shuttle Model) (대형)

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 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.

Model

- KM-2070P

Electronically Controlled 1-Needle Pattern Zigzag Lock Stitch Machine
전자제어식 고속 1본침 패턴 지그재그 재봉기

- KM-2070P-7

Electronically Controlled 1-Needle Pattern Zigzag Lock Stitch Machine
With an automatic Thread Trimmer
전자제어식 고속 1본침 패턴 지그재그 자동 사절 재봉기

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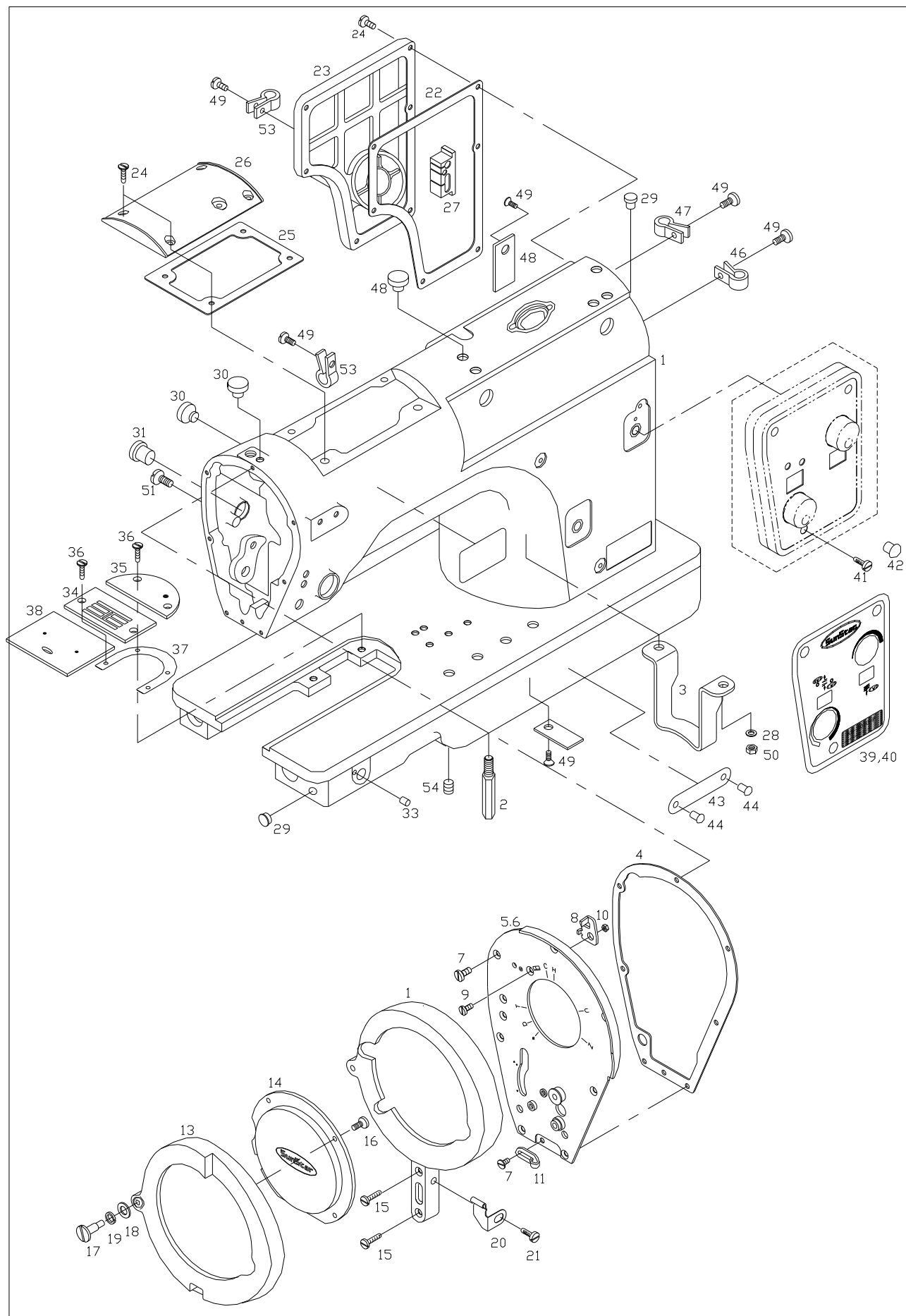
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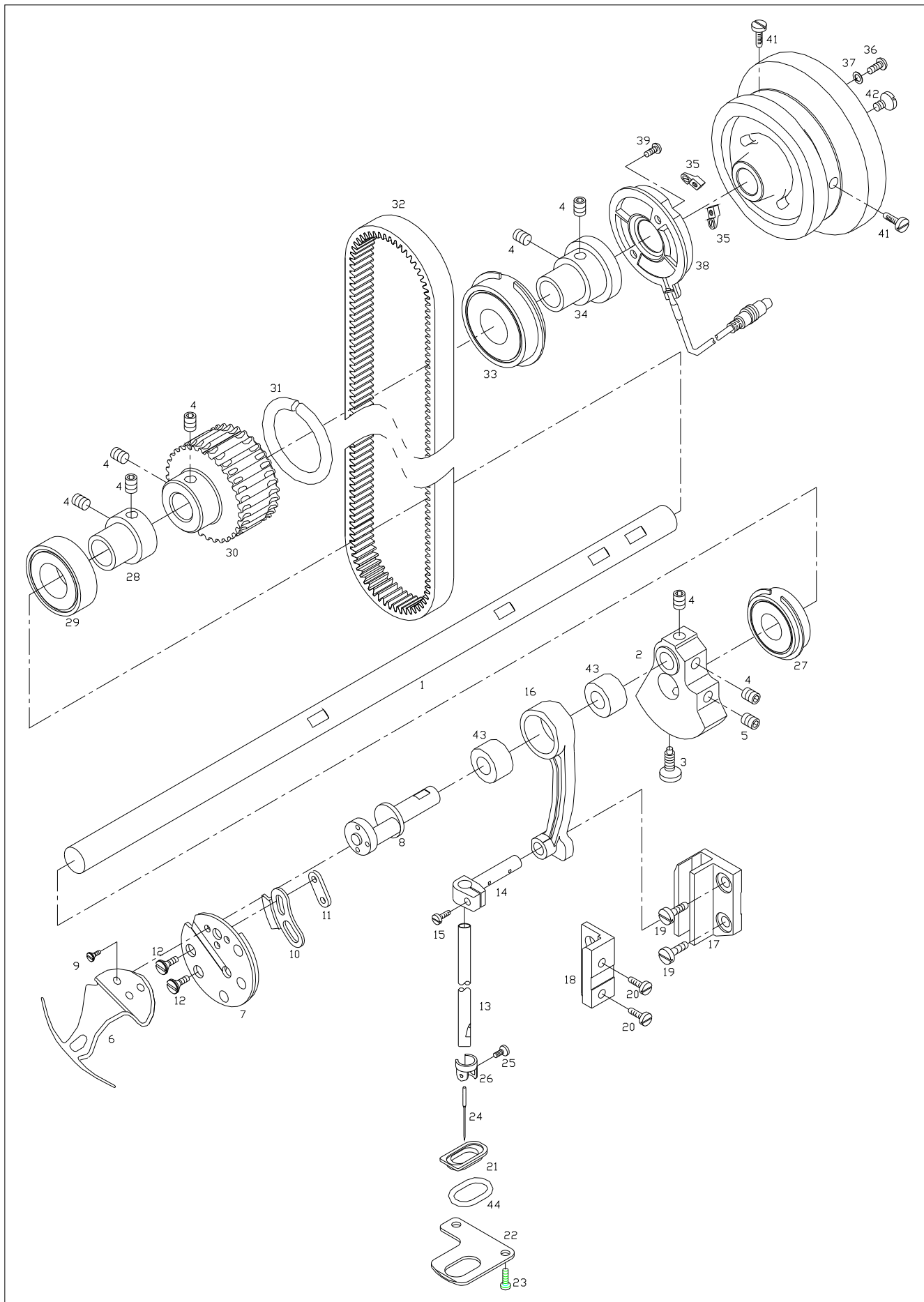
A

Arm, Bed & Machine Body Mechanism

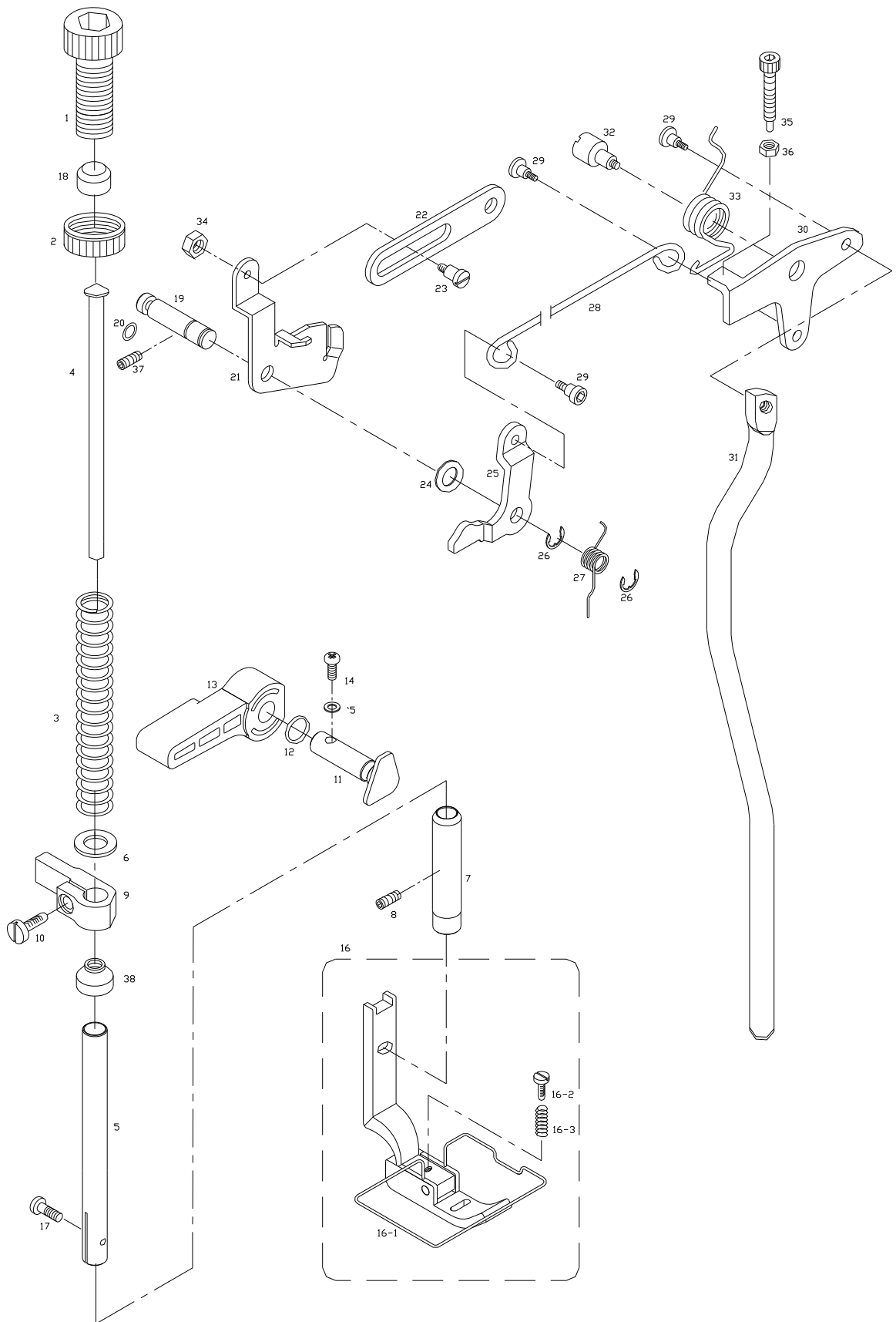
암, 베드 및 외장 관계



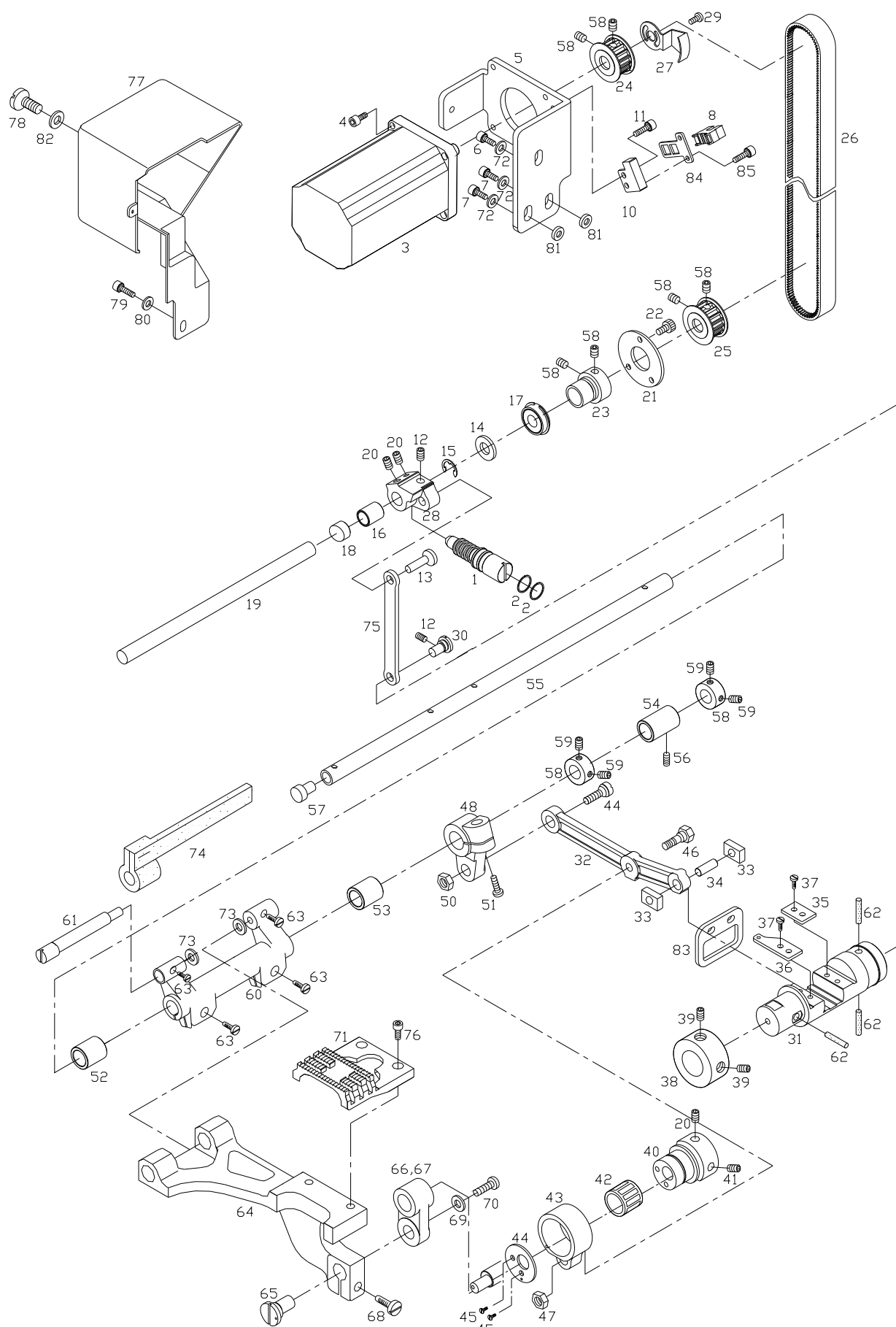
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty		Assembly No.
					P	P-7	
A-1	AS-015125-00		Arm·Bed	아암·베드	1	1	
A-2	DSC-HC000100		Bed Base (F)	베드 다리 (前)	2	2	
A-3	CMB-BB006100		Bed Base (R)	베드 다리 (後)	1	1	
A-4	CMB-LB003600		Face Plate	면판	·	1	
A-5	CMB-FC002100		Face Plate Gasket	면판 가스켓	1	1	
A-6	01-007A-2070		Face Plate	면판	1	·	
A-7	DSC-BB002900		Screw (9/64"n=40, ℓ=8)	침나사	8	8	
A-8	CMB-NB000200		Face Plate Mes	면판 메스	1	1	
A-9	DSC-BB002900		Screw (9/64"n=40, ℓ=8)	침나사	1	1	
A-10	DSN-AA001100		Nut (9/64"n=40)	너트	1	1	
A-11	CMB-HK000200		Face Plate Thread Guide	면판 실안내	1	1	
A-12	CMB-LA010900		Face Plate Guard	면판 가드	1	1	
A-13	CMB-LA011000		Face Plate Guard Cover	면판 가드 커버	1	1	
A-14	CMB-LA011100		Cover Window	커버창	1	1	
A-15	DSC-BJ000400		Screw (11/64"n=40, ℓ=10)	윗두껍 침나사	2	2	
A-16	DSC-BF000100		Screw (1/8"n=40, ℓ=4.3)	침나사	4	4	
A-17	DSC-FA012300		Stud Screw for A-14	단나사	1	1	
A-18	DWS-AA000400		Washer	와셔	1	1	
A-19	DWS-CC000100		Wave Washer	파형 와셔	3	3	
A-20	CMB-BJ004000		Face Plate Guard Cover Stopper	면판 가드 커버 스톱퍼	1	1	
A-21	DSC-BA000900		Screw (9/64" n=40, ℓ=5.5)	면판 측면 커버나사(하)	1	1	
A-22	CMB-FC002200		Rear Cover Gasket	후면 커버 가스켓	1	1	
A-23	CMB-LA004100		Rear Cover	후면 커버	1	1	
A-24	DSC-BF001200		Screw (11/64"n=40)	가마잡이 나사	6	6	
A-25	CMB-FC002000		Top Cover Gasket	윗두껍 가스켓	1	1	
A-26	CMB-LA004000		Top Cover	윗두껍	1	1	
A-27	01-030R-2070		Cable Holder Rubber	케이블 잡이 고무	1	1	
A-28	PWS-CA000400		Spring Washer	스프링 와셔	2	2	
A-29	DPK-CB000800		Rubber Cap for Arm Rear Part(S)	ARM후면부 고무마개 (小)	1	1	
A-30	DPK-CB000700		Rubber Cap for Arm Upper Part	Arm 상부 고무마개	6	5	
A-31	DPK-CB000100		Rubber Cap for Arm Rear Part (L)	Arm 후면부 고무마개(大)	1	1	
A-33	DPK-CA002201		Rubber Cap for Bed (S)	Bed 고무마개 (小)	1	1	
A-34	CGA-GA001000		Needle Plate(8mm)	침판 (8mm)	1	1	
A-35	CMB-BJ003900		Auxiliary Plate	보조 침판	1	1	
A-36	DSC-BC000400		Screw (9/64"n=40, ℓ=7)	면판 측면 커버나사(상)	4	4	
A-37	CMB-BJ004100		Needle Plate Spacer	침판 Spacer	·	1	
A-38	01-041A-2070		Slide Plate	미끄럼판	1	·	
A-39	01-050M-207P		Model Sticker (P)	모델마크 (P)	1	·	
A-40	GP-052333-00		Model Sticker (P-7)	모델마크 (P-7)	·	1	Mar.28.11
A-41	DSC-BA001100		Screw	피이드 O/P 침나사	3	3	
A-42	46-006R-207P		Rubber Cap	피이드 O/P 고무마개	3	3	
A-43	01-035P-1370		Machine Number Plate	기번판 (베드)	1	1	
A-44	01-035P-7400		Pin for A-44	기번판 고정핀	2	2	
A-45	-		Caution Sticker	경고 스티커	1	1	
A-46	DTC-AH000500		Cable Holder	케이블 잡이 (5N)	1	1	
A-47	PTC-AH000300		Cable Holder	케이블 잡이 (6N)	1	1	
A-48	DSP-AD000800		Plate Spring	판스프링	1	1	
A-49	DSC-BJ000200		Screw (11/64"n=40, ℓ=7.4)	톱 카바힌지 고정나사	6	6	
A-50	PSN-AA000500		Nut(5/16"n=28)	오일 조인트(2) 너트	2	2	
A-51	DSC-BJ003900		Screw (5/16"n=24)	마개나사	1	1	
A-53	PTC-AH000500		Cable Holder (3N)	케이블 홀더 (3N)	1	1	
A-54	DSC-CA002600		Screw (1/8"n=44)	칼날조절나사	1	1	



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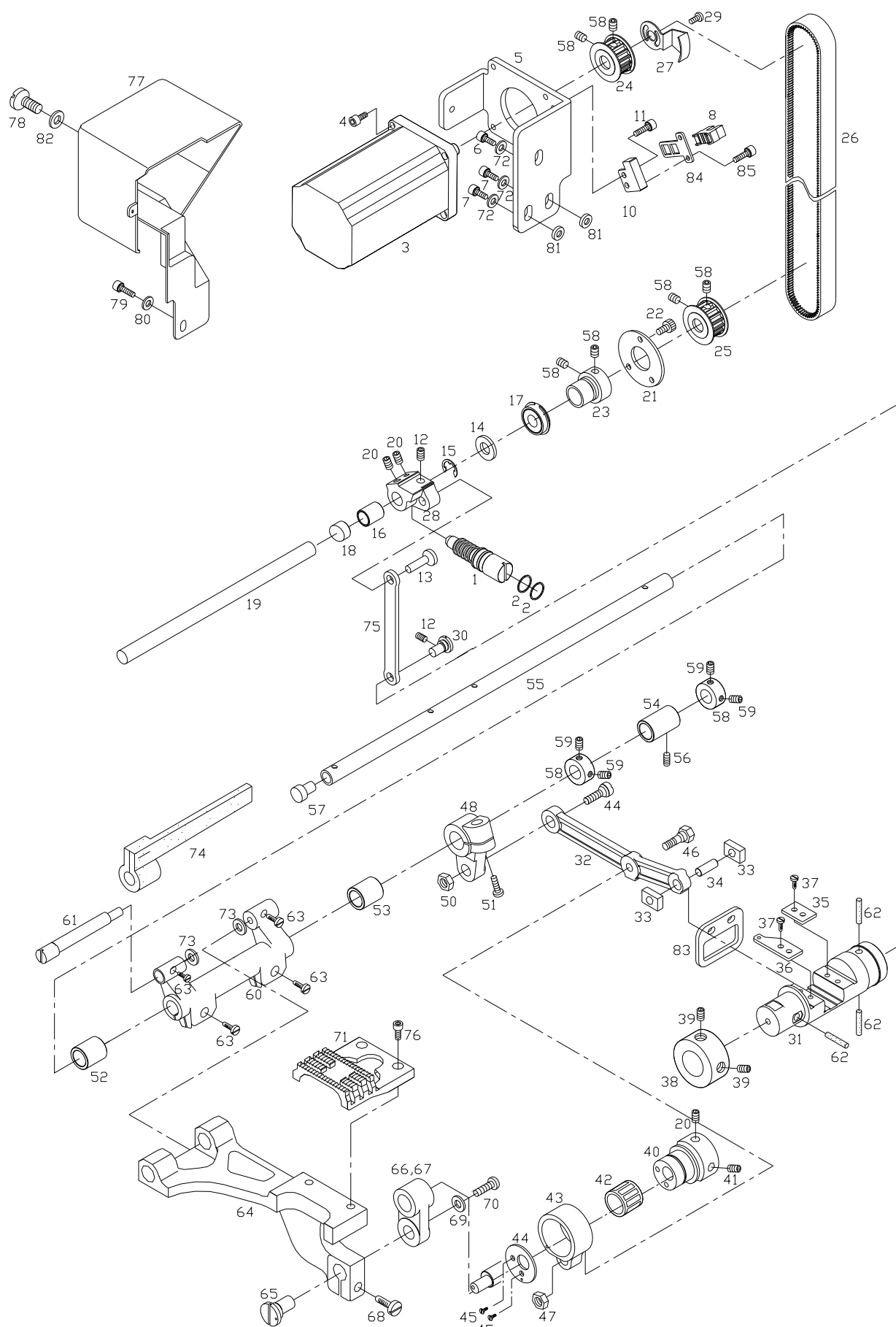


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty		Assembly No.
					P	P-7	
D-1	CFA-KJ000300		Stopper Shaft	스토퍼 축	1	1	
D-2	PPK-BA001600		O-Ring	O-링	2	2	
D-3	PMT-BH000100		BackTack Motor	백택 모터	1	1	
D-4	PSC-AC000700		Screw	백택 모터 쥘나사	4	4	
D-5	CFA-BB000100		BackTack Motor Bracket	백택 모터 브라켓	1	1	
D-6	DSC-AA000700		Screw-A	모터 브라켓 쥘나사-A	1	1	
D-7	DSC-BA001300		Screw-B	모터 브라켓 쥘나사-B	2	2	
D-8	02S029S-306H		Backtack Sensor	백택 센서	1	1	
D-10	CFA-BB000400		Sensor Base	백택 센서 베이스	1	1	
D-11	DSC-BJ001400		Screw	베이스 쥘나사	2	2	
D-12	DSC-CB000700		Screw (M5, $\ell=5$)	캠접촉카라고정나사	2	2	
D-13	DPN-AD003200		Connecting Rod Shaft	연결 로드 축	1	1	
D-14	DWS-AA005600		Washer	와셔	1	1	
D-15	PSR-AC000800		E-Ring ($\phi 8$)	E-링 ($\phi 8$)	1	1	
D-16	PBS-BA000100		Reverse Lever Shaft Bushing (F)	역진레버 축 전봇싱 (DU 1020)	1	1	
D-17	PBR-AA002900		Reverse Lever Shaft Bearing (R)	역진레버 축 후베어링 (6002)	1	1	
D-18	DPK-CA002300		Reverse Lever Shaft Rubber Cap	역진레버 축 고무마개	1	1	
D-19	CFA-KC000100		Reverse Lever Shaft	역진레버 축	1	1	
D-20	DSC-CB000400		Screw (1/4"n=40, $\ell=6$)	쥘나사	5	5	
D-21	CFA-LB000100		Cover for Reverse Lever Shaft	역진레버 축 커버	1	1	
D-22	PSC-AC001500		Screw (M4×P0.7, $\ell=8$)	고정메스 고정나사	3	3	
D-23	DCL-AB001000		Bearing Coilar	역진레버 축 베어링 카라	1	1	
D-24	DPL-BD001400		Timing Pulley-A	백택 타이밍 폴리-A	1	1	
D-25	DPL-BD001500		Timing Pulley-B	백택 타이밍 폴리-B	1	1	
D-26	PBT-BD001100		Timing Belt	타이밍 벨트	1	1	
D-27	CFA-BJ000200		Sensor Slit	백택 센서 감지판	1	1	
D-28	06-038A-207L		Condense Regulator (L)	콘덴스 조절기 (박물용)	1	1	
D-29	DSC-BF006500		Sensor Slit Screw	감지판 쥘나사	2	2	
D-30	06-041P-2070		Eccentric Pin for Feed Regulator Shaft	절환기 편심핀	1	1	
D-31	06-043A-2070		Feed Regulator Shaft	절환기	1	1	
D-32	06-044A-2070		Feed Regulator Shaft Connecting Rod	절환기 연결로드	1	1	
D-33	CLF-CD000900		Slider Block	슬라이더	2	2	
D-34	DPN-AA008200		Slider Shaft	슬라이더 축	1	1	
D-35	CLF-BJ000600		Guide Plate (A)	가이드 판(A)	1	1	
D-36	CLF-BJ000700		Guide Plate (B)	가이드 판(B)	1	1	
D-37	DSC-BJ000200		Screw (11/64"n=40, $\ell=8$)	톱카바힌지 고정나사	6	6	
D-38	DCL-AA005400		Collar for D-37	절환기 고정 카라	1	1	
D-39	DSC-CB000500		Screw (15/64"n=28, $\ell=7.5$)	캠접촉안내 고정나사	2	2	
D-40	06-053A-2070		Feed Cam	피이드 캠	1	1	
D-41	DSC-CB001800		Screw (1/4"n=40, $\ell=8.5$)	쥘나사	1	1	
D-42	PBR-BA001300		Feed Cam Bearing	피이드 캠 베어링 (FWF-222817)	1	1	
D-43	06-057A-2070		Feed Cam Connecting Rod	피이드 캠 연결 로드	1	1	
D-44	CLF-BJ000800		Cover for D-48	피이드 캠 베어링 커버	1	1	
D-45	DSC-BB002000		Screw (9/64"n=40)	쥘나사	2	2	
D-46	DSC-FB001400		Stud Screw for D-38	단나사	1	1	
D-47	DSN-AA000400		Nut (15/64"n=28)	수평요동로드단나사너트	1	1	
D-48	06-062A-2070		Feed Rock Crank	피이드 요동 크랭크	1	1	
D-49	DSC-FA012400		Stud Screw for D-54	단나사	1	1	
D-50	DSN-AA002200		Nut (9/32"n=28)	피이드조절기 연결 단나사 너트	1	1	
D-51	DSC-BF002900		Screw (15/64"n=28, $\ell=17$)	상피드노루발암력 조절나사	1	1	
D-52	DBS-DA006400		Feed Rock Shaft Bushing (F)	수평 밀대 전봇싱	1	1	
D-53	06-070A-2070		Feed Rock Shaft Bushing (M)	수평 밀대 중봇싱	1	1	
D-54	06-071A-2070		Feed Rock Shaft Bushing (R)	수평 밀대 후봇싱	1	1	
D-55	06-072A-2070		Feed Rock Shaft	수평 밀대	1	1	
D-56	DSC-CA001700		Screw (15/64"n=28, $\ell=4.5$)	바늘대봇싱나사	1	1	
D-57	01-112R-1230		Feed Rock Shaft Rubber Cap	수평밀대 고무마개	1	1	

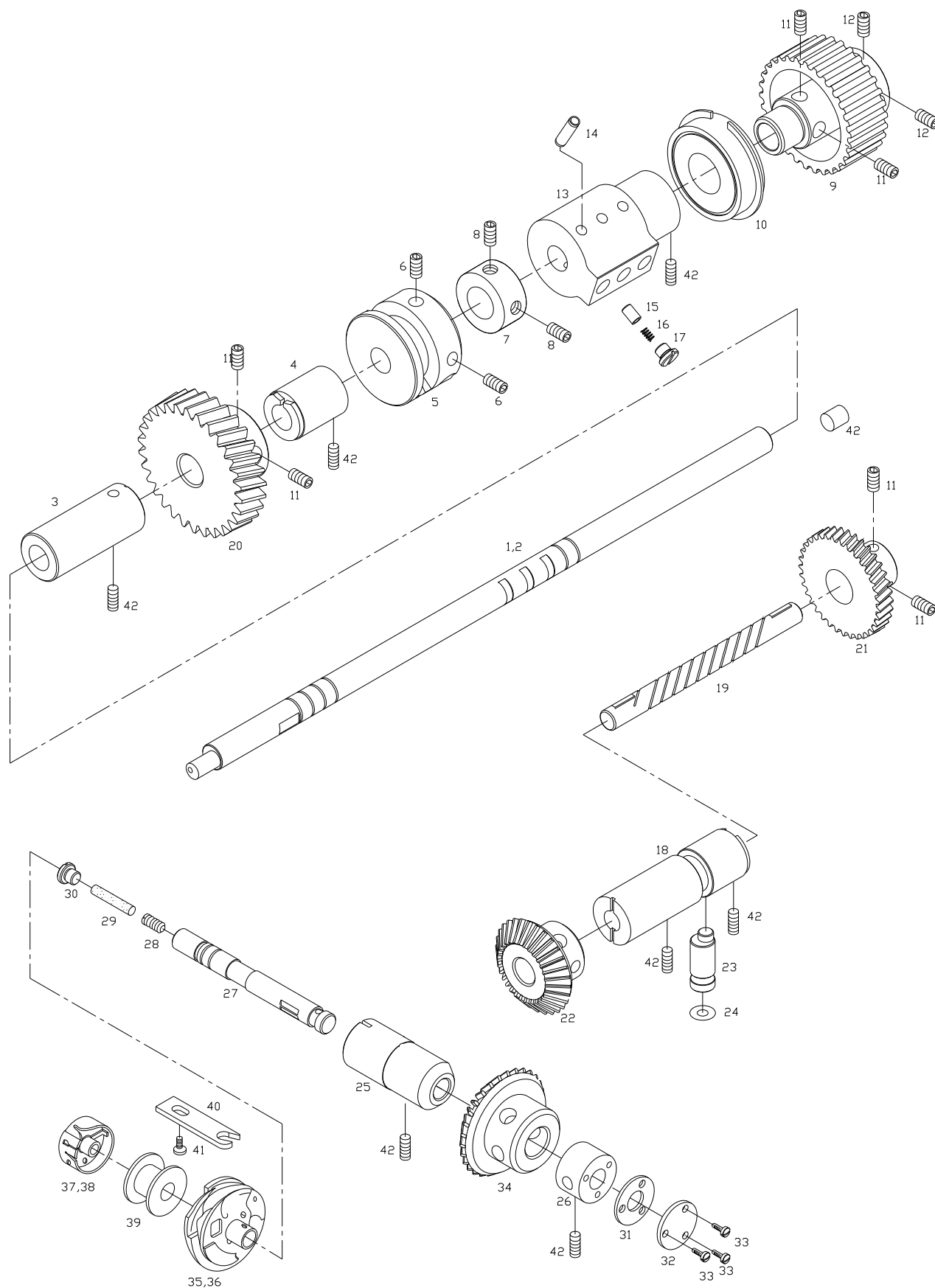
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Feed Mechanism

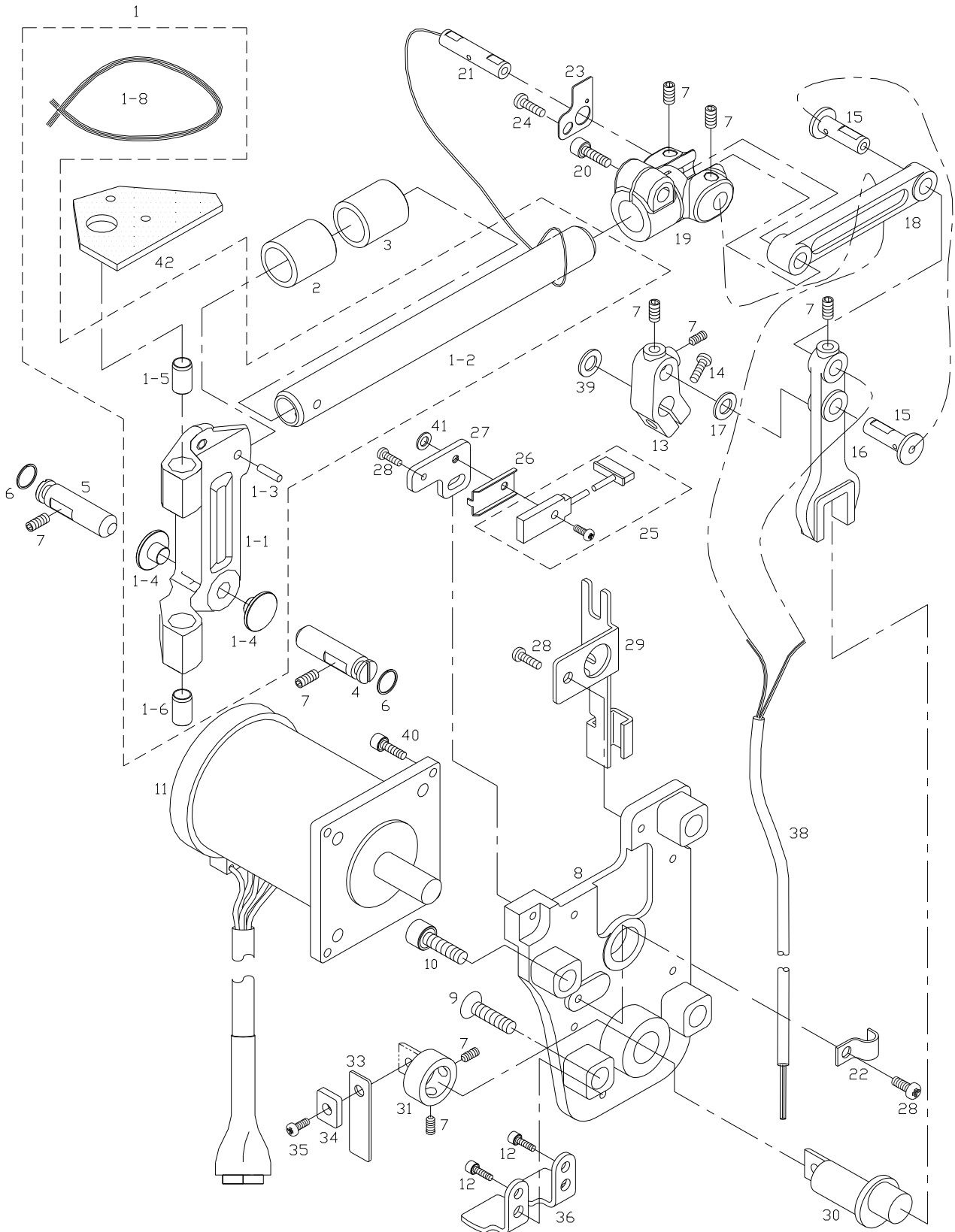
피이드 관계



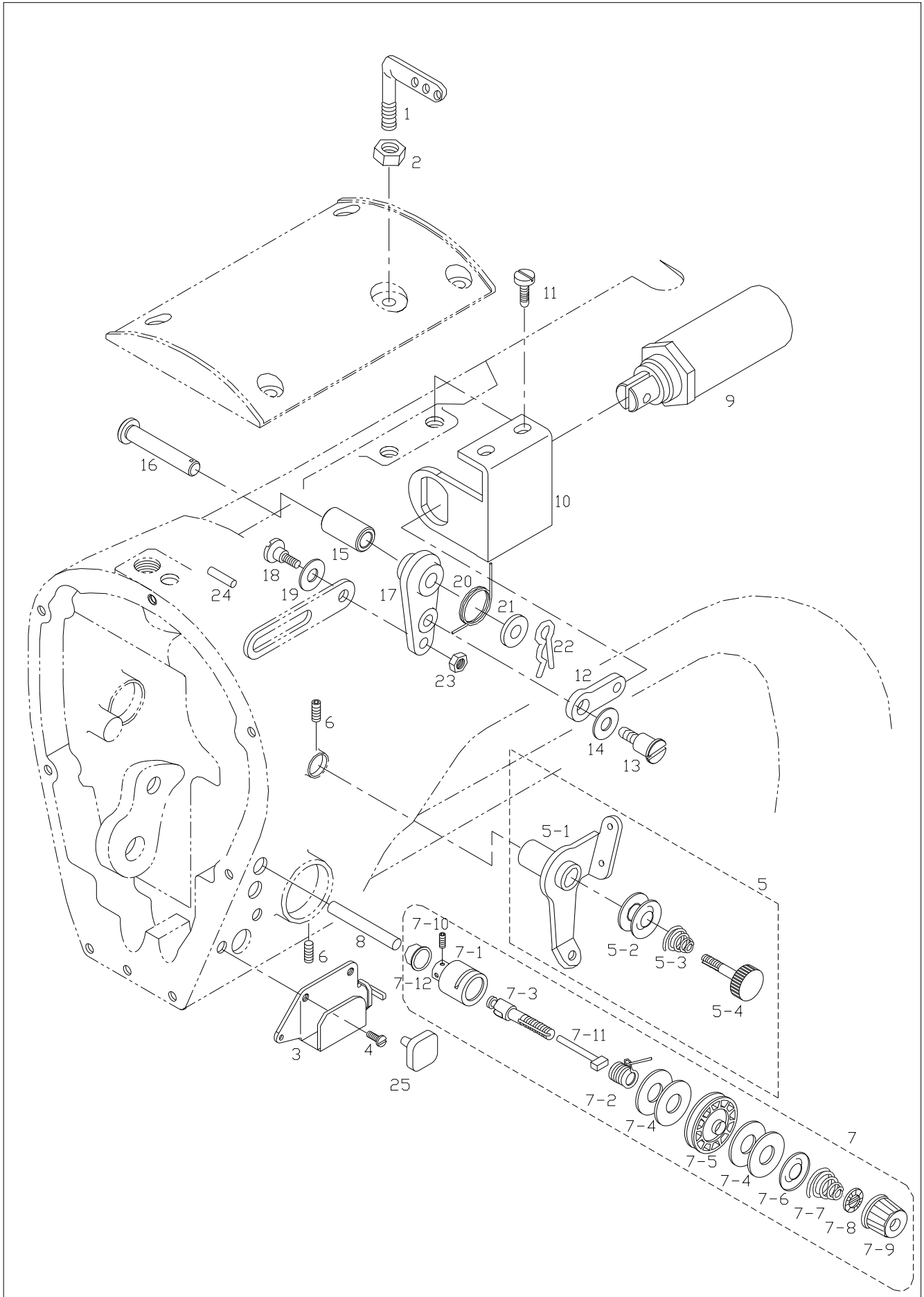
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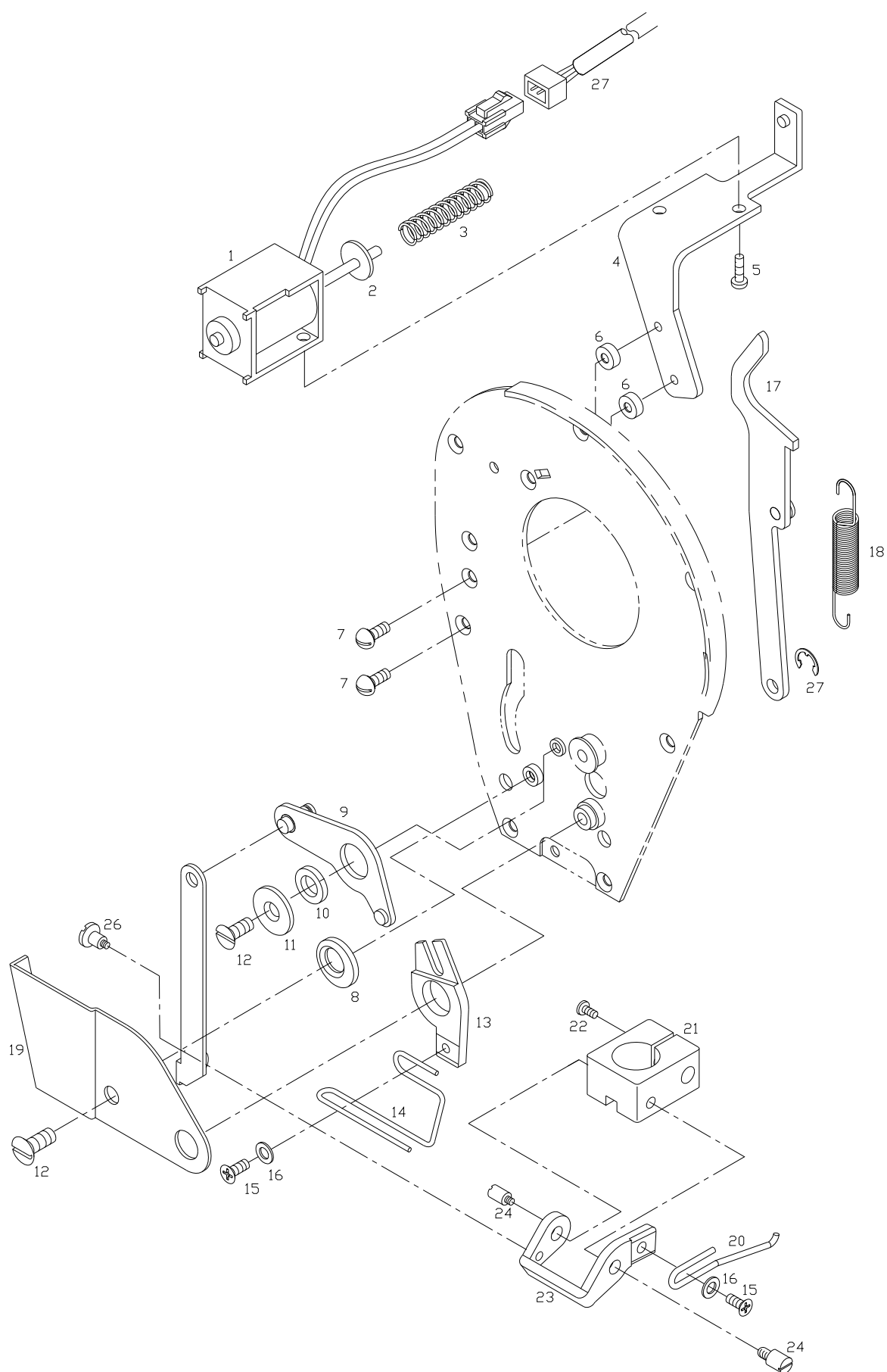
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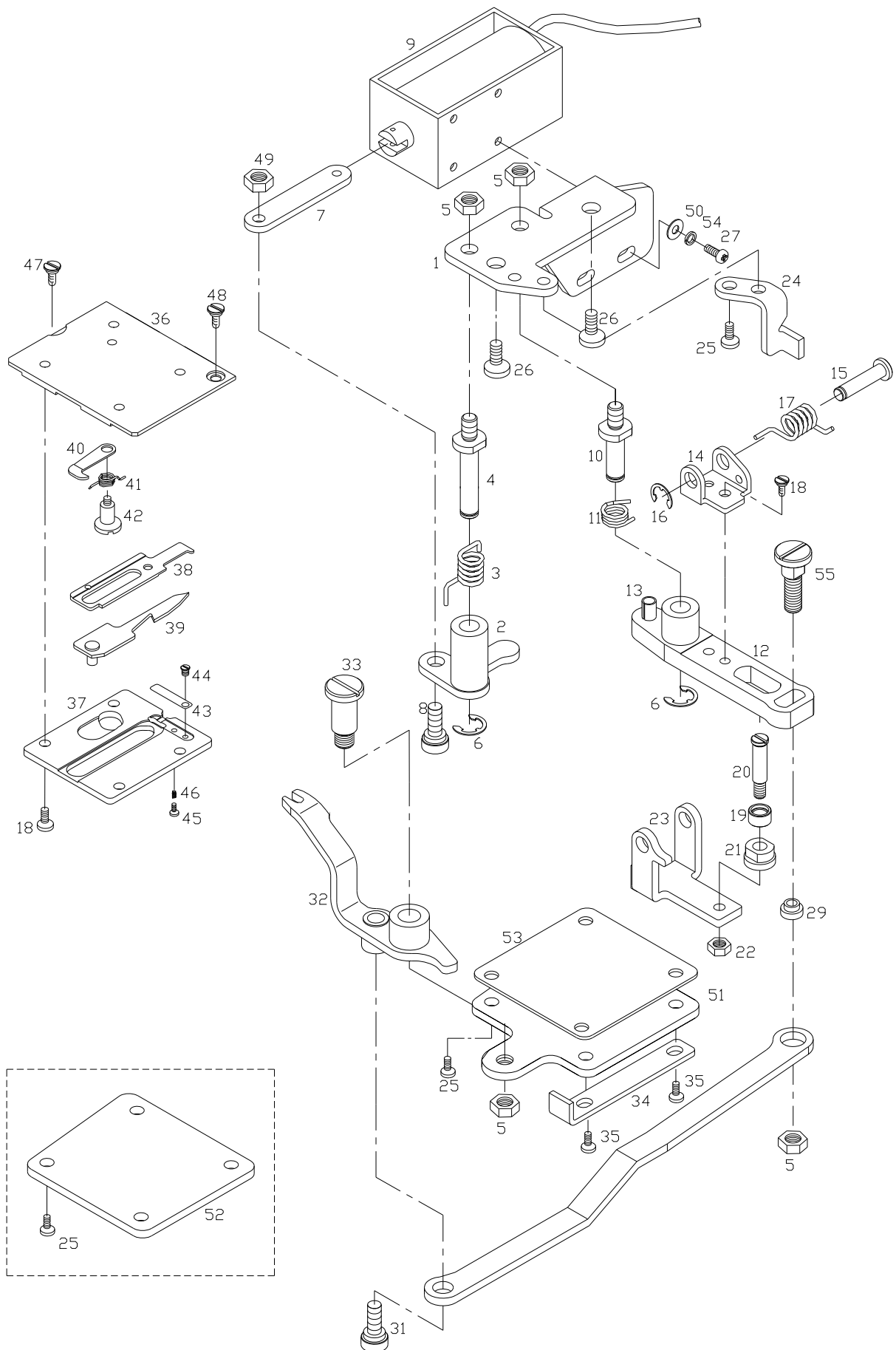
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Thread Trimming Mechanism

사절 관계

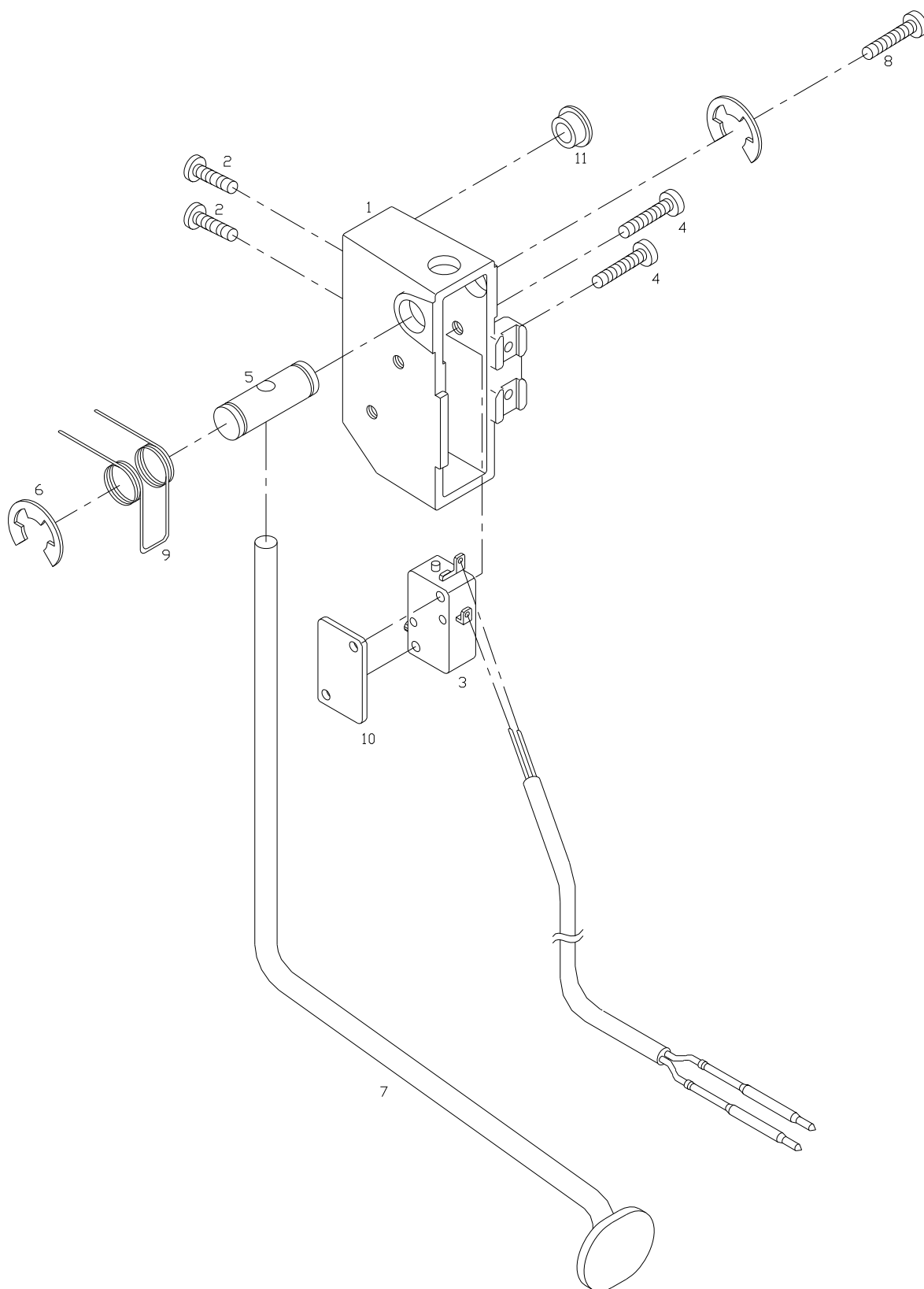


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty		Applied Period
					P	P-7	
I-1	CTT-BA000800		Thread Trimming Base	사철 베이스	·	1	
I-2	CTT-CM001700		Thread Trimming Clutch Plate	사철 클러치 판	·	1	
I-3	DSP-AC000700		Return Spring for I-2	사철 클러치 판 리턴 스프링	·	1	
I-4	DSC-FG000900		Shaft for I-2	사철 클러치 판 축	·	1	
I-5	DSN-AA000400		Nut (15/64"n=28)	수평운동 로드 단나사 너트	·	4	
I-6	PSR-AC000500		E-Ring (φ6)	E-링 (φ6)	·	2	
I-7	CTT-CA000900		Thread Trimming Solenoid Connecting Link	사철 솔레노이드 연결링크	·	1	
I-8	DSC-FB000800		Thread Trimming Stud Screw "A"	사철 클러치 판 단나사"A"	·	1	
I-9	DSD-AA001900		Thread Trimming Solenoid Ass'y	사철 솔레노이드 (組)	·	1組	
I-10	DSC-FG001000		Shaft for I-12	사철 작동레버 축	·	1	
I-11	DSP-AC000800		Thread Trimming Driving Lever Return Spring	사철 작동레버 리턴 스프링	·	1	
I-12	CTT-CM001601		Thread Trimming Driving Lever	사철 작동레버	·	1	Feb.09.10
I-13	PPN-AF000500		Spring Pin (φ5, ℓ=14)	스프링 핀	·	1	
I-14	CTT-BB002200		Thread Trimming Roller Arm Bracket	사철 로울러 암 브라켓	·	1	
I-15	DPN-AD006900		Roller Arm Bracket Shaft	로울러 암 브라켓 축	·	1	
I-16	PSR-AC000300		E-Ring (φ4)	E-링 (φ4)	·	1	
I-17	DSP-AC000900		Roller Return Spring	로울러 리턴 스프링	·	1	
I-18	DSC-BJ001400		Screw (9/64"n=40, ℓ=6)	윗두경 고정판 고정나사(대)	·	4	
I-19	10-021C-2077		Thread Trimming Cam Roller	사철캠 로울러	·	1	
I-20	DSC-FA004900		Stud Screw for I-19	사철캠 로울러 단나사	·	1	
I-21	10-023A-2077		Thread Trimming Cam Roller Base	사철캠 로울러 베이스	·	1	
I-22	DSN-AA000600		Nut (M4×P0.7)	너트	·	1	
I-23	CTT-BB001901		Thread Trimming Roller Arm	사철 로울러 암	·	1	Feb.09.10
I-24	CTT-BJ003600		Stopper for I-12	사철 작동 레버 스토퍼	·	1	
I-25	DSC-BJ000200		Screw (11/64"n=40, ℓ=6.5)	홈카바힌지 고정나사	6	4	
I-26	DSC-BF000700		Screw (15/64"n=28, ℓ=14)	베이스 고정나사(B)	·	2	
I-27	PSC-BA000100		Screw (M3×P0.5, ℓ=8)	솔레노이드부착 고정나사	·	4	
I-28	DSC-FA013200		Adjusting Screw	조정 나사	·	1	
I-29	CTT-BN000300		Screw (3/16"n=32, ℓ=6)	동메스 연결로드 베이스	·	1	
I-30	CTT-CC001100		Moving Mes Connecting Rod	동메스 연결로드	·	1	
I-31	DSC-FA005000		Stud Screw for I-30	단나사	·	1	
I-32	CTT-CB001300		Thread Trimming Drive Crank	사철 작동 크랭크	·	1	
I-33	DSC-FA004400		Stud Screw for I-32	사철 작동 크랭크 단나사	·	1	
I-34	CTT-BJ003700		Stopper for I-32	사철 작동 크랭크 스토퍼	·	1	
I-35	DSC-BF0003100		Screw (11/64"n=40, ℓ=11)	가마잡이 나사	·	2	
I-36	CTT-BB001800		Mes Bracket	메스 브라켓	·	1	
I-37	CTT-BF000900		Knife Holder	메스잡이	·	1	
I-38	CTT-NB001000		Fixed Mes	고정메스	·	1	
I-39	CTT-NA000500		Moving Mes	동메스	·	1	
I-40	CTT-BJ003500		Fixed Mes Clutch	고정메스 클러치	·	1	
I-41	DSP-AC001000		Fixed Mes Clutch Spring	고정메스 클러치 스프링	·	1	
I-42	DSC-FA0013100		Stud Screw for I-41	단나사	·	1	
I-43	CTT-BJ003400		Lower Thread Holder	밀실잡이	·	1	
I-44	DSC-BJ002200		Screw (3/32"n=56, ℓ=2.2)	바늘대 실안내 침나사	·	1	
I-45	DSC-BF002800		Screw (3/32"n=56, ℓ=4.8)	바늘대 실걸이 침나사	·	1	
I-46	DSP-AA005800		Adjusting Spring for I-44	밀실잡이 조절 스프링	·	1	
I-47	DSC-BF001400		Screw (9/64"n=40)	고정나사	·	1	
I-48	DSC-BJ004200		Screw (9/64"n=40 ℓ=6)	고정나사	·	1	
I-49	DSN-AA000900		Nut (11/64"n=40)	스프링걸이 축 나사 너트	·	1	
I-50	PWS-AA000500		Washer	와셔	·	3	
I-51	CLS-BJ000500		Hook Shaft Gear Cover	훅 축 기어 커버 (사철용)	·	1	
I-52	07-051C-2070		Hook Shaft Gear Cover	훅 축 기어 커버 (비사철용)	1	·	
I-53	CLS-FC000200		Hook Shaft Gear Cover Gasket	훅 축 기어 커버 가스켓	1	1	
I-54	PWS-CA000100		Spring Washer	스프링 와셔	·	3	
I-55	DSC-BA001700		Plus Minus Round Head Screw	홈볼이 냄비 작은나사	·	1	
I-56	AS-007504-00		Mes Bracket Ass'y	메스브라켓(조)	·	1	

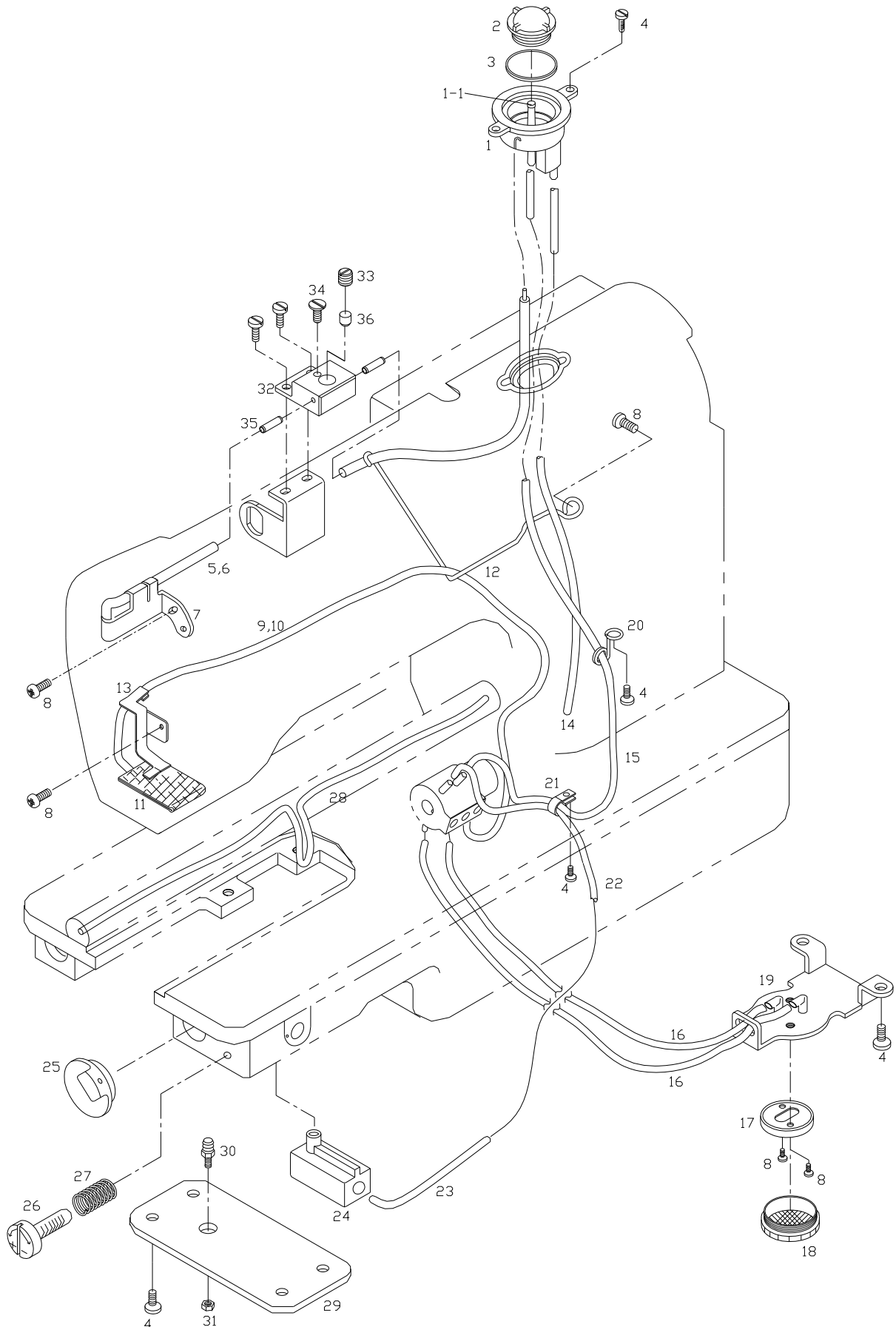
J

Reverse Button Mechanism

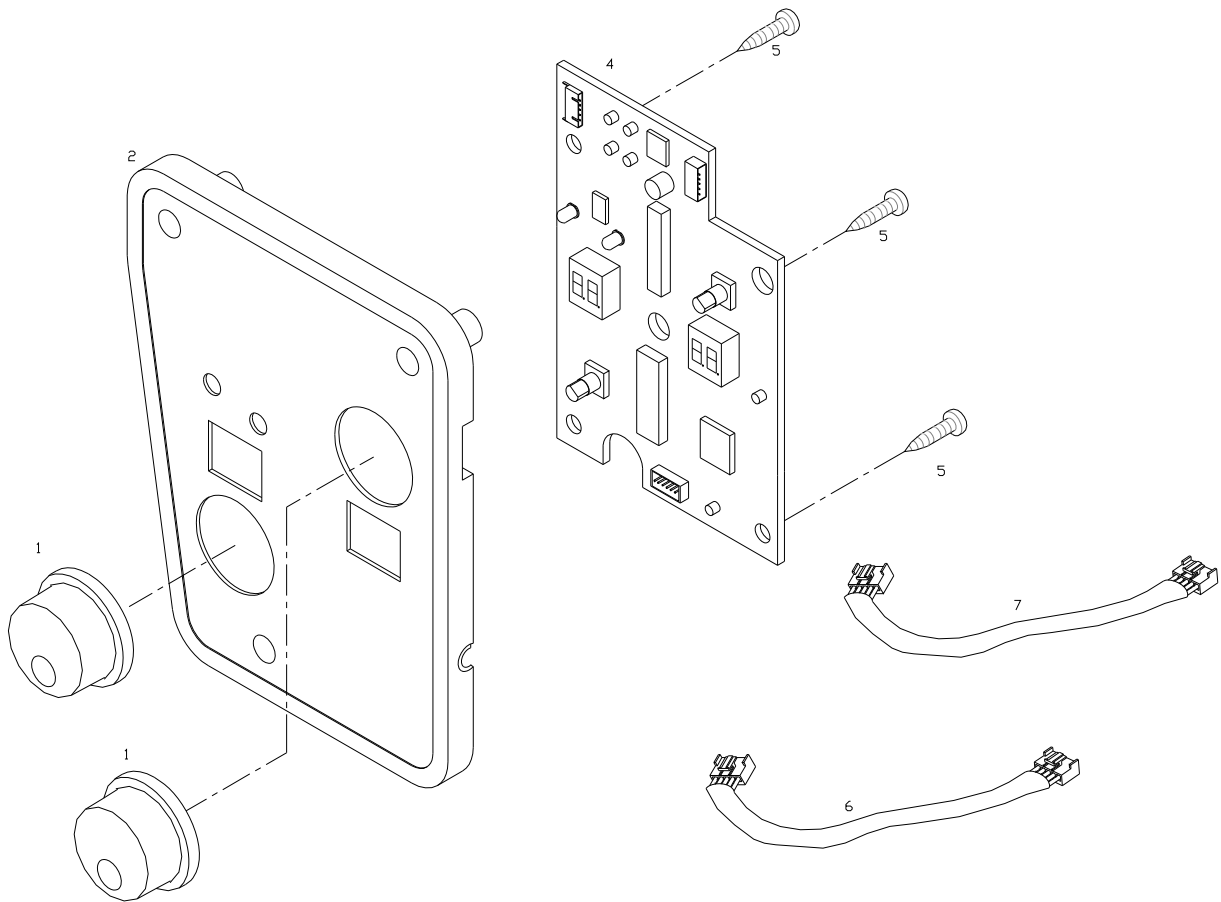
역진 버튼 관계



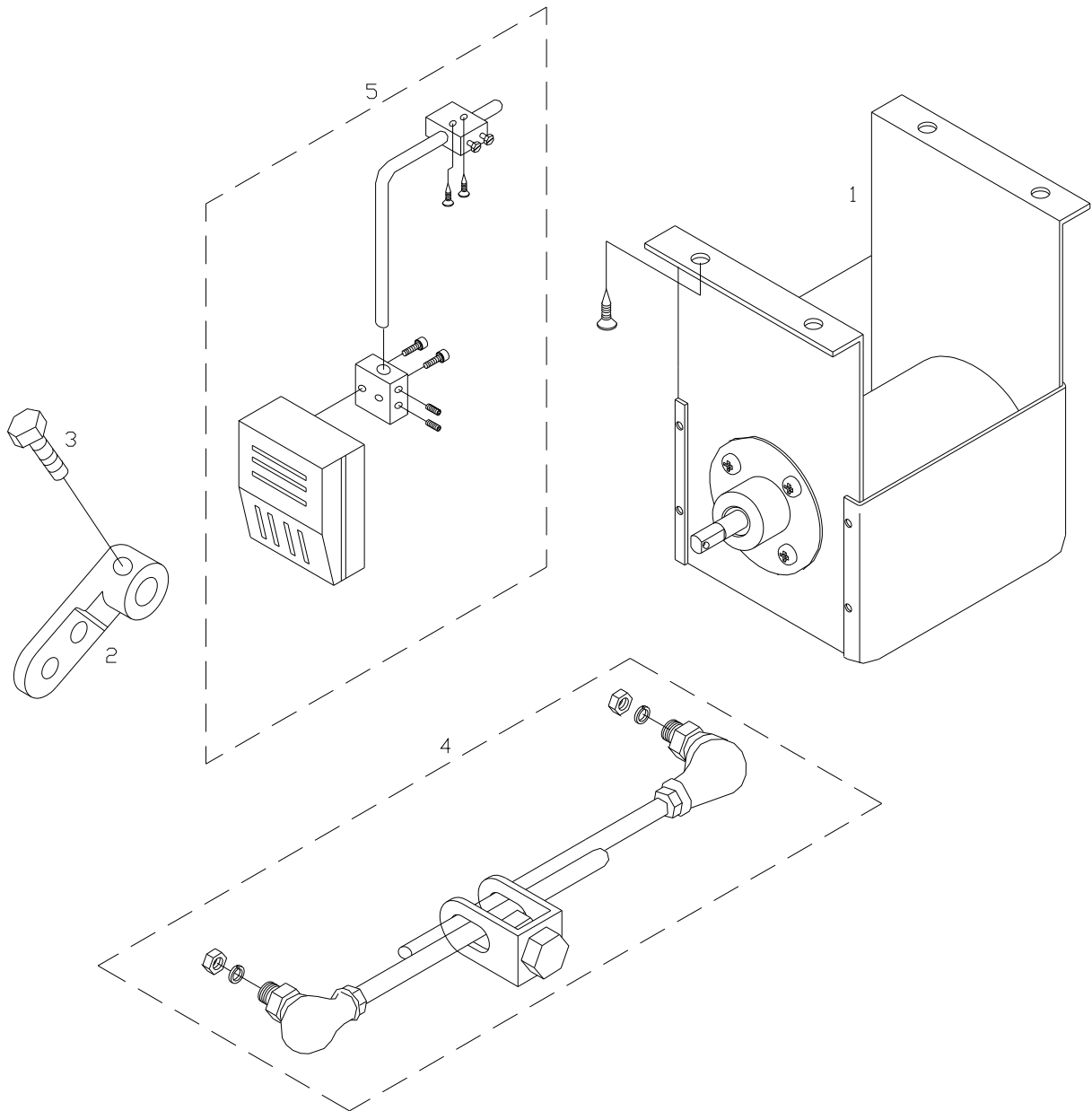
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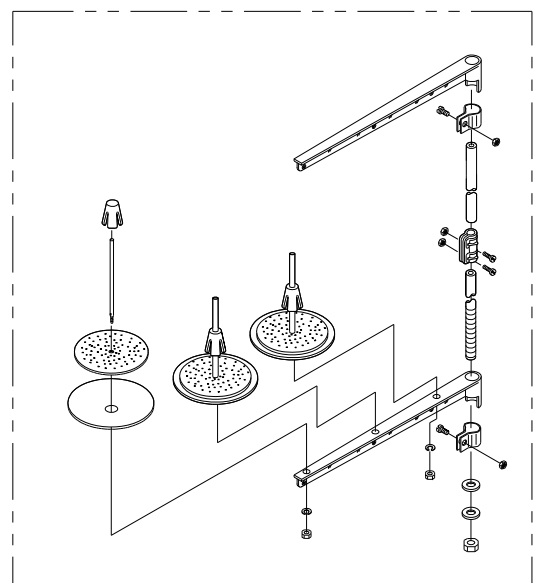
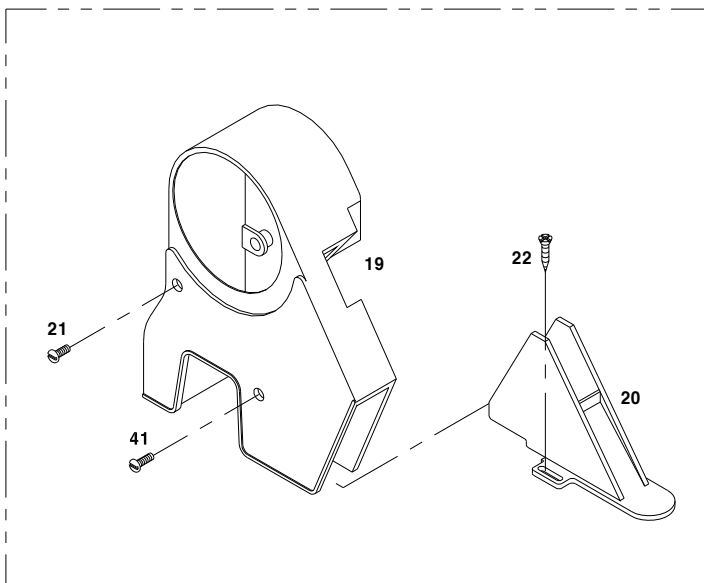
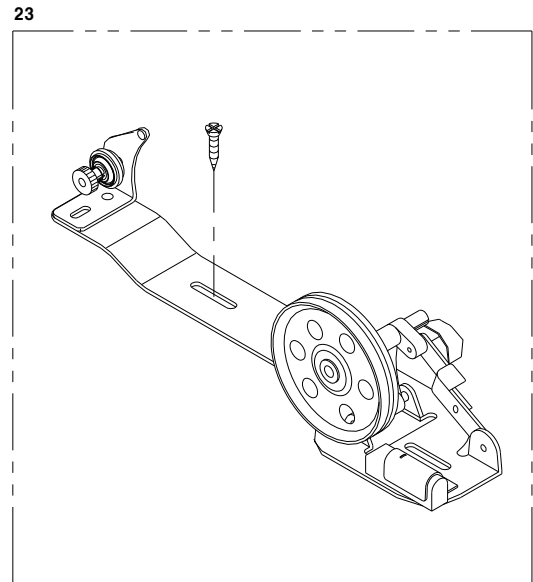
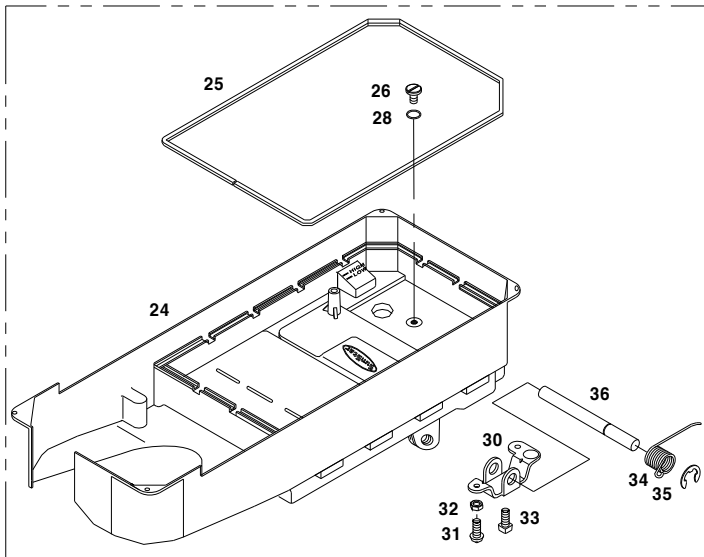
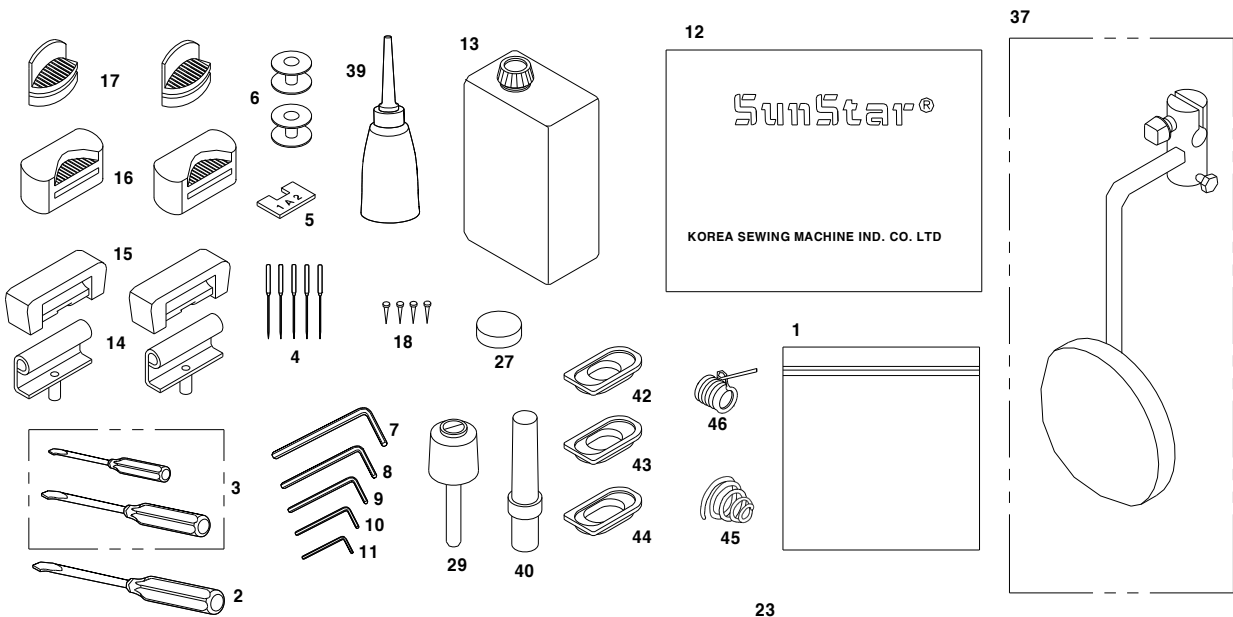
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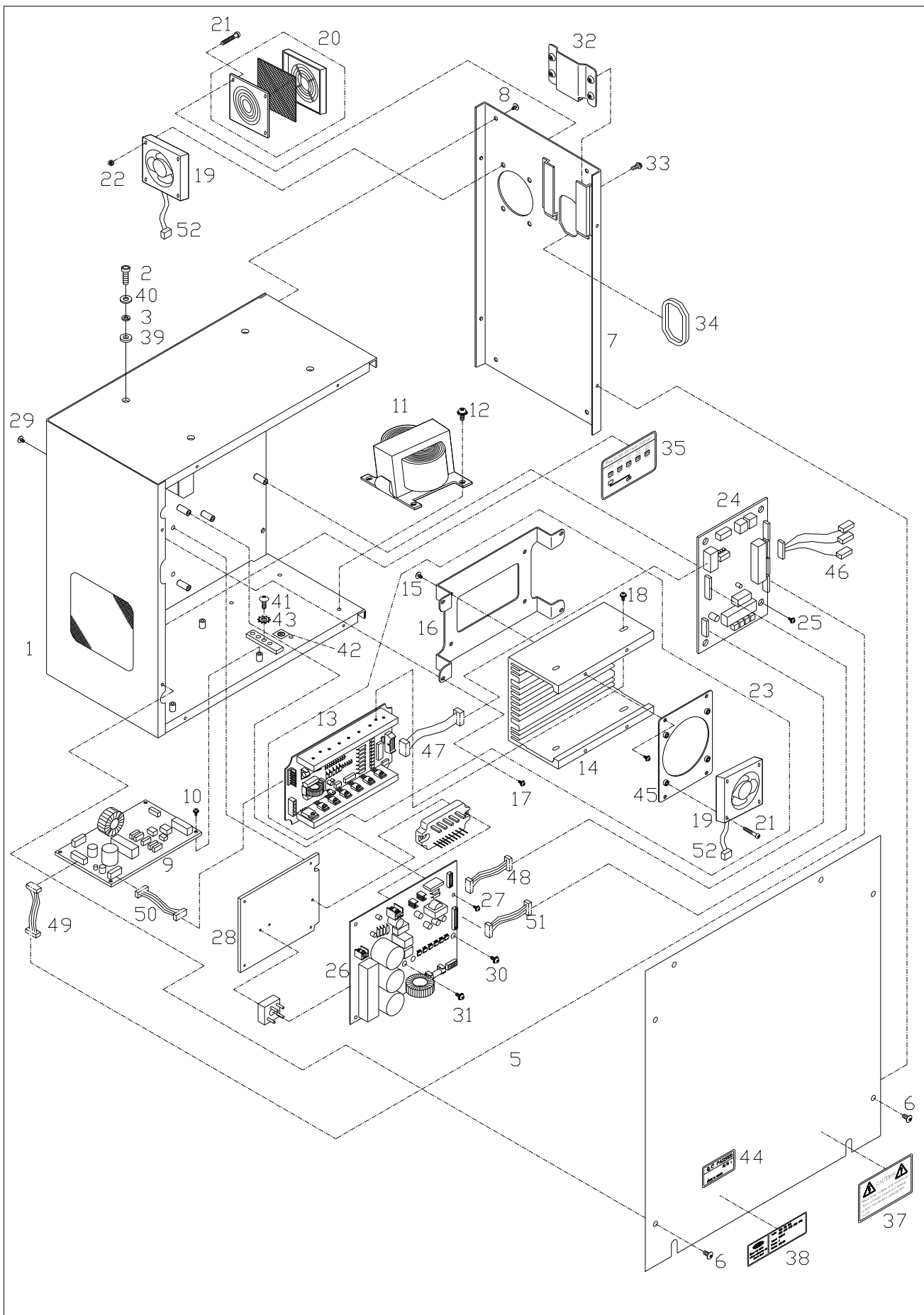
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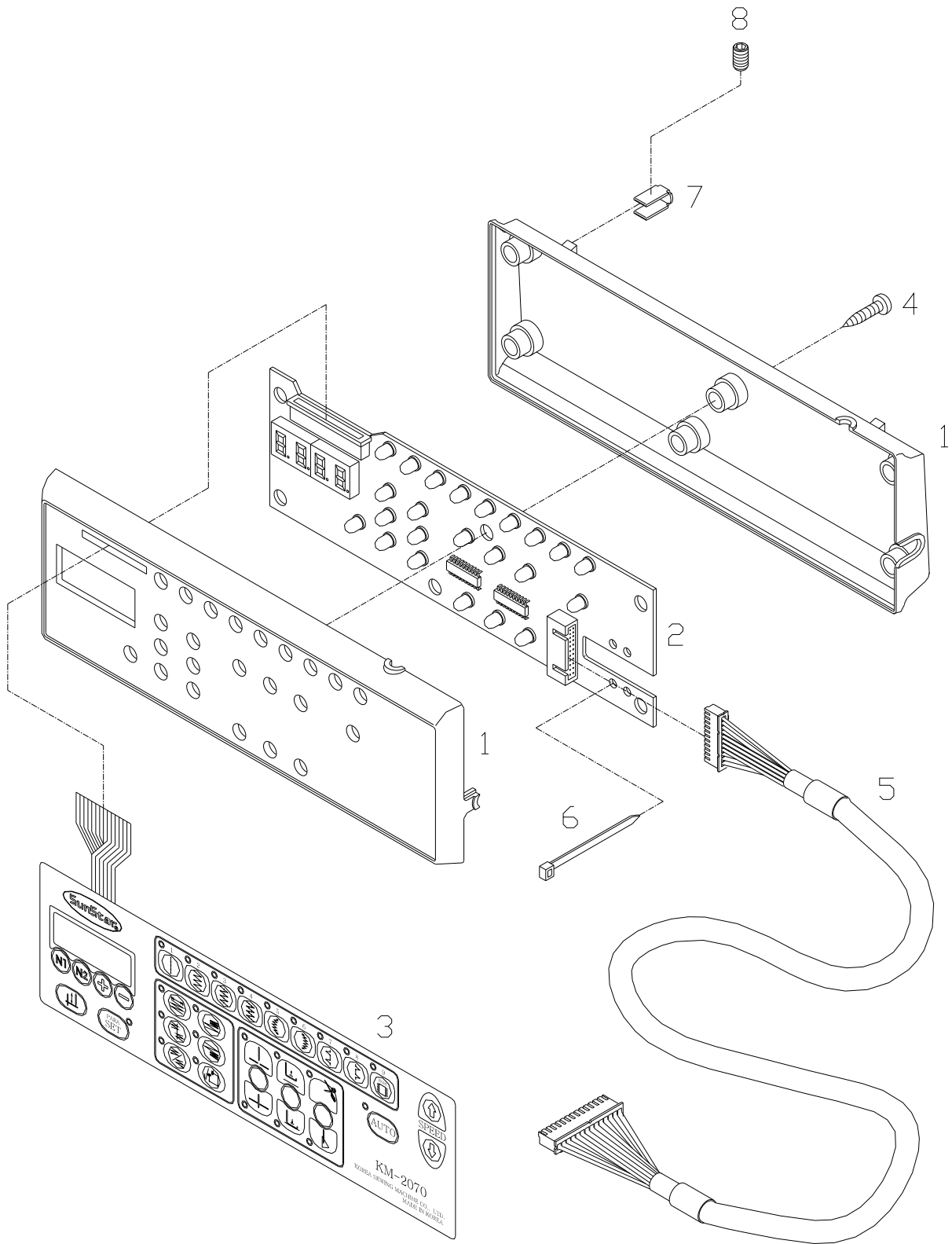
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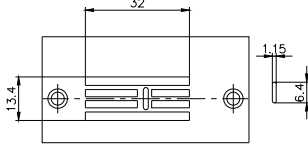
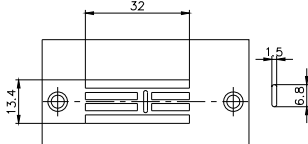
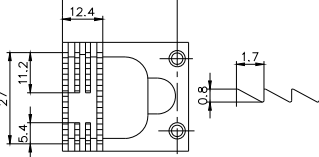
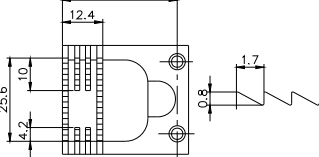
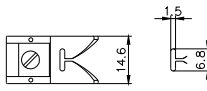
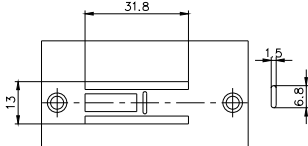
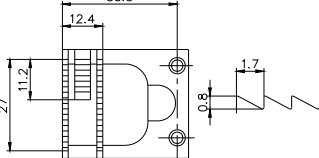
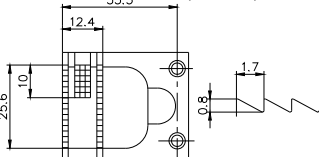
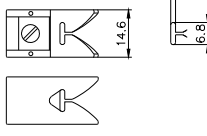
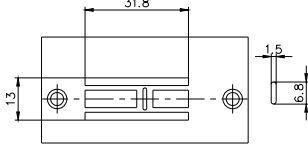
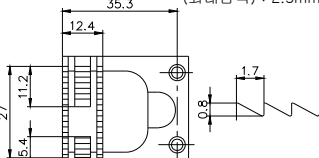
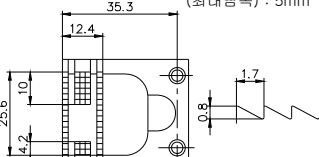
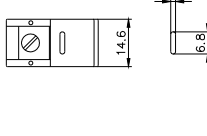


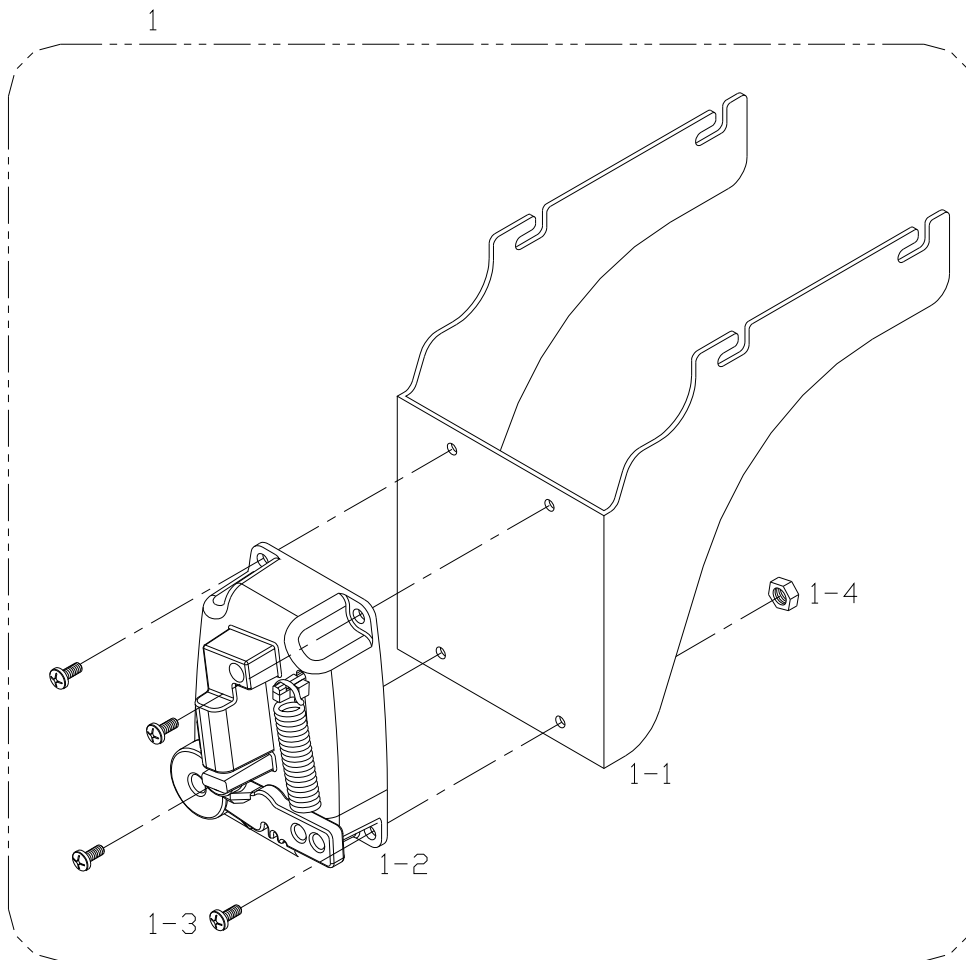
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty		Applied Period
					P	P-7	
O-1	GP-022749-00		Control Box	콘트롤 박스	1	1	
O-2	01-001M-PT02		Screw for Control Box (M6×L45)	콘트롤 박스 침나사	4	4	
O-3	10-003S-SW66		Spring Washer for Control Box (φ6)	콘트롤 박스 스프링 와셔	4	4	
O-5	GP-022754-00		Front Cover	전면 커버	1	1	
O-6	10-003M-PT01		Screw for Front Cover (M4×L6)	전면 커버 침나사	8	8	
O-7	GP-022753-00		Side Cover	측면 커버	1	1	
O-8	10-003M-PT01		Screw for Side Cover (M4×L6)	측면 커버 침나사	6	6	
O-9	BD-000675-03		Power P.C.B (110V,220V)	파워 보드(110V,220V)	1	1	Mar.08.11
	BD-000675-02		Power P.C.B (110V,220V)	파워 보드(110V,220V)	1	1	Nov.09.10
O-10	10-002S-SW66		Screw for Power Board (M3×L7)	파워 보드 침나사	4	4	
O-11	01-004A-2070		Transformer (110V)	트랜스 포머(110V)	1	1	
	GP-022757-00		Transformer (220V)	트랜스 포머(220V)	1	1	
O-12	07-025S-3701		Screw for Trancsformer (M5×L12)	트랜스 포머 침나사	4	4	
O-13	BD-000685-05		Step Driver Board	스텝 드라이브 보드	1	1	Nov.01.10
O-14	05-002A-9000		Heat Sink X-Y Drive	X, Y 드라이브 방열판	1	1	
O-15	SC-000683-00		Screw for Heat Sink X-Y Drive (M4×L12)	X, Y 드라이브 방열판 침나사	4	4	
O-16	05-003A-XY10		Bracket for Heat Sink X-Y Drive	X, Y 드라이브 방열판 브라켓	1	1	
O-17	SC-000683-00		Screw for Bracket (M4×L12)	브라켓 침나사	4	4	
O-18	10-006M-SW66		Screw for P.C.B Bracket (M4×L12)	P.C.B 브라켓 침나사	4	4	
O-19	01-005A-BT01		Fan	팬	2	2	
O-20	GP-017378-00		Fan Cover	팬 커버	1	1	
O-21	01-002M-AU12		Screw for Fan (M4×L35)	팬 침나사	6	6	
O-22	09-041S-3701		Nut for Fan (M4)	팬 침너트	2	2	
O-23	04-0000-2070		Step Drive (Ass'y)	스텝 드라이브 (組)	1	1	
O-24	BD-000236-01		Digital Board	디지털 보드	1	1	
O-25	10-002S-SW66		Screw for Digital Board (M3×L7)	디지털 보드 침나사	4	4	
O-26	03-0000-BR00		Main Motor Drive	주축 구동 드라이브 보드	1	1	
O-27	10-002S-SW66		Screw for Main Motor Drive (M3×L7)	주축 구동 드라이브 침나사	4	4	
O-28	01-005A-BH30		Heat Sink Main Motor Drive	주축 구동 드라이브 방열판	1	1	
O-29	01-003M-PT01		Screw for Heat Sink Main Motor Drive (M4×L16)	주축 구동 드라이브 방열판 침나사	4	4	
O-30	SC-000683-00		Screw for IPM (M4×L16)	IPM 침나사	1	1	
O-31	01-003S-2070		Screw for Bridge Diode (M4×L8)	브릿지 다이오드 침나사	1	1	
O-32	01-007A-BT01		Connector Cover	컨넥터 커버	1	1	
O-33	01-004S-2070		Screw for Connector Cover (M4×L6)	컨넥터 커버 침나사	2	2	
O-34	01-001R-BT10		Ending Bushing	엔딩 부싱	1	1	
O-35	01-001S-2070		Sticker for Voltage Setting	전압 설정 스티커	1	1	
O-37	GP-011049-00		Caution Sticker	경고 스티커	1	1	
O-38	01-001S-2070		Model Sticker	모델 스티커	1	1	
O-39	91-001C-BT10		Urethan Washer	우레탄 와셔	4	4	
O-40	91-001C-PT10		Table Washer	테이블 와셔	4	4	
O-41	01-037S-2070		Screw	나사	1	1	
O-42	09-012S-CE53		Earth Sticker	어스 스티커	1	1	
O-43	09-044W-3701		Washer	링터미널 고정 이불이 와셔(M5)	1	1	
O-44	04-023C-SC53		QC Sticker	QC 스티커	1	1	
O-45	06-001A-XY01		Fan Fix Bracket	팬 고정브라켓	1	1	
O-46	01-002B-2070		Switch Input Cable	스위치 입력 케이블(ZZ-022)	1	1	
O-47	02-008B-BT01		Step Motor Driving Cable	스텝모터 구동케이블(BT-014)	1	1	
O-48	02-010B-BT01		Servo Signar Cable	서보전류 제어신호케이블(BT-016)	1	1	
O-49	02-011B-BT01		Solenoid Power Cable	솔레노이드 전원 케이블(BT-018)	1	1	
O-50	01-009B-2070		Step Motor Power Cable	스텝모터 전원 케이블	1	1	
O-51	CA-003385-00		Servo Motor Driving Cable	서보모터 구동 케이블	1	1	
O-52	CA-003786-00		Fan Cable	냉각팬 케이블(ZZ-021)	1	1	



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Zigzag Width (진폭)	Part Name (품명)			
	Needle Plate (침판)	Feed Dog (톱니)	Presser Foot (노루발)	Stopper (스토퍼)
10mm	01-137A-2070	06-188A-207L Max. Stitch (최대맴폭) : 2.5mm 06-189A-207M Max. Stitch (최대맴폭) : 5mm	05-117A-2070	04-009C-2070
8mm	01-037A-2070 01-437A-2070	06-389A-207L Max. Stitch (최대맴폭) : 2mm 06-088A-207L Max. Stitch (최대맴폭) : 2.5mm 06-089A-207M Max. Stitch (최대맴폭) : 5mm	05-017A-2070 05-317A-2070 05-817A-2070 05-517A-2070	04-010C-2070
5mm	01-537A-2070	06-089A-207M Max. Stitch (최대맴폭) : 5mm	05-617A-2070	04-011C-2070

Zigzag Width (진폭)	Part Name (품명)			
	Needle Plate (침판)	Feed Dog (톱니)	Presser Foot (노루발)	Stopper (스토퍼)
5mm	01-637A-2070  01-237A-207L 	06-488A-207L Max. Stitch (최대밈폭) : 2.5mm  06-288A-207L Max. Stitch (최대밈폭) : 5mm 	05-217A-2070 	
	01-337A-207M 	06-588A-207L Max. Stitch (최대밈폭) : 2.5mm  06-289A-207M Max. Stitch (최대밈폭) : 5mm 	05-917A-2070 	04-011C-2070 
	01-737A-2070 	06-688A-207L Max. Stitch (최대밈폭) : 2.5mm  06-389A-207M Max. Stitch (최대밈폭) : 5mm 	05-717A-2070 	
3mm	—	—	—	04-012C-2070 



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