



PARTS BOOK

SC 7900

4-Needle Flat Seamer Machine

PME-100419

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	이완	1	
A-2	GP-010073-06		Bed	침대	1	
A-3	GP-010102-00		Face Plate	면판	1	
A-4	GP-000384-1230		Face Plate Gasket	면판 가스켓	1	
A-5	GP-01174-4122		Screw (1.64"×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	날개커버	1	
A-9	GP-000208-1230		Screw (0.84"×40)	볼트 (0.84"×40)	1	
A-10	GP-01174-00		Bed Cover(L)	침대커버(좌)	1	
A-11	GP-01148-1230		Bed Cover (Gasket)	침대커버 가스켓(좌)	1	
A-12	GP-0043-1230		Screw (1.64"×40)	볼트 (0.84"×40)	14	
A-13	GP-0043-1230		Washer	와셔	2	
A-14	GP-01174-00		Bed Cover(R)	침대커버(우)	1	
A-15	GP-01174-1230		Bed Cover (Gasket)(R)	침대커버 가스켓(우)	1	
A-16	GP-000111-1230		Oil Tank Rubber Cap	오일 탱크 고무패드	1	
A-17	GP-01074-1230		Thread Guide with Three Poles	세극관 삽입기(조)	1/Set	
A-18	GP-01074-1230		Thread Guide(L)	좌측 삽입기	1	
A-19	GP-01074-1230		Screw (0.84"×40)	볼트	2	
A-20	GP-01074-1230		Thread Guide(R)	우측 삽입기	1	
A-21	GP-01074-1230		Arm Thread Guide Assy	이완 삽입기 삽입기(조)	1	
A-22	GP-01074-1230		Arm Thread Guide Assy	이완 삽입기 삽입기(조)	1	
A-23	GP-01074-1230		Nut	너트	1	
A-24	GP-01074-1230		Thread Guide(L)	좌측 삽입기	1	
A-25	GP-01074-1230		Thread Guide Assy	이완 삽입기 삽입기(조)	1/Set	
A-26	GP-01074-1230		Screen Tank	실리콘 탱크	1	
A-27	GP-01074-1230		Screen Oil Window	실리콘 기름 창	1	
A-28	GP-01074-1230		Screen Part	실리콘 부품	1	
A-29	GP-01074-1230		Part for Screen Oil Supply	실리콘 기름 공급 부품	1	
A-30	GP-01074-1230		Screw (1.64"×40)	볼트	1	
A-31	GP-01074-1230		Arm Upper Part Rubber Cap	이완 상부 고무 패드	2	
A-32	GP-01074-1230		Needle Ear Rubber Cap	바늘구멍 고무 패드	1	
A-33	GP-01074-1230		Rubber Cap(L)	고무패드(좌)	4	
A-34	GP-01074-1230		Rubber Cap(R)	고무패드(우)	4	
A-35	GP-01074-1230		Rubber Cap	고무패드	7	
A-36	GP-01074-1230		Bed Rubber	침대 고무	1	
A-37	GP-01074-1230		Model (Screen)(M)	모델 스크린-중형	1	
A-38	GP-01074-1230		Model (Screen)(M)	모델 스크린-중형	1	
A-39	GP-01074-1230		Model (Screen)(L)	모델 스크린-대형	1	
A-40	GP-01074-1230		Model (Screen)(K)	모델 스크린-소형	1	
A-41	GP-01074-1230		Tap Cover	타프 커버	2	
A-42	GP-01074-1230		Tap Cover	타프 커버	1	
A-43	GP-01074-1230		Bobbin Winder Assy	실선기(조)	1/Set	
A-44	GP-01074-1230		Bobbin Winder (Line Assy)	실선기 선기(조)	1	
A-45	GP-01074-1230		Bobbin Winder (Shut)	실선기 셔플	1	
A-46	GP-01074-1230		Screw (0.84"×40)	볼트 (0.84"×40)	1	
A-47	GP-01074-1230		Screw (0.84"×40)	볼트	1	
A-48	GP-01074-1230		Bobbin Winder	실선기	1	
A-49	GP-01074-1230		Screw (1.64"×40)	볼트	2	
A-50	GP-01074-1230		Bobbin Winder Action Ring	실선기 리플링	1	
A-51	GP-01074-1230		Bobbin Winder (Shut Rubber Ring)	실선기 셔플 고무링	1	
A-52	GP-01074-1230		Bobbin Winder Lever	실선기 레버	1	
A-53	GP-01074-1230		Bobbin Winder Adjusting Plate	실선기 조정판	1	
A-54	GP-01074-1230		Screw (1.64"×40)	볼트 (0.84"×40)	1	
A-55	GP-01074-1230		Washer	와셔	1	
A-56	GP-01074-1230		Bobbin Winder (Shut)	실선기 셔플	1	
A-57	GP-01074-1230		Bobbin Winder Adjusting Assy	실선기 조정판	1	
A-58	GP-01074-1230		Screw (0.84"×40)	볼트	1	

Note: M=Heavy Material(중형), N=Medium Material(중형), K=Light Material(소형), 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

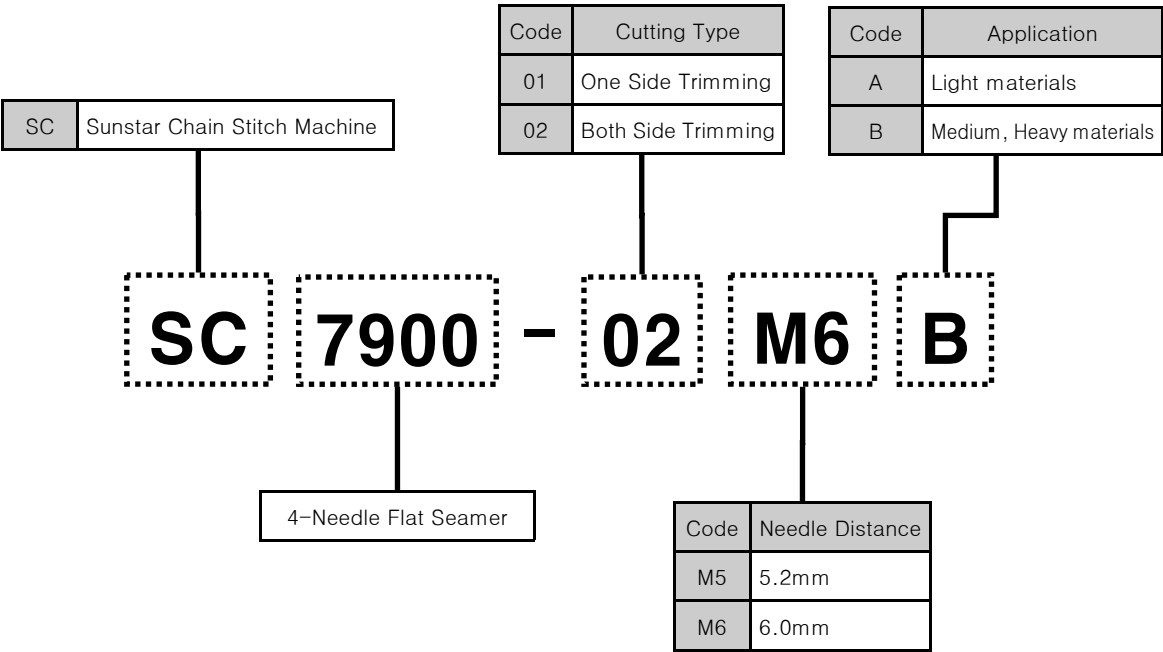
Unique identification number by set part

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.

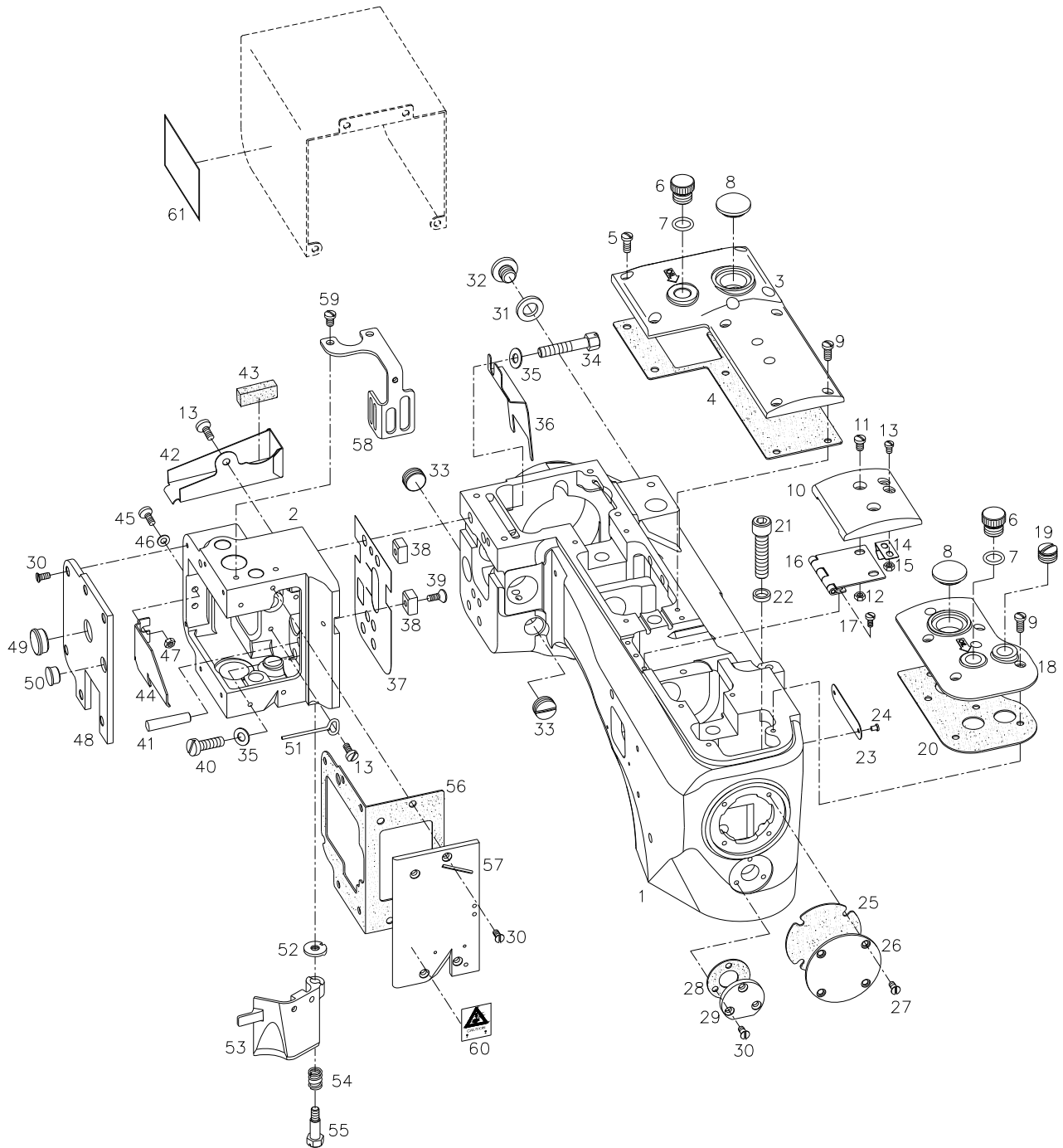
MACHINE MODEL



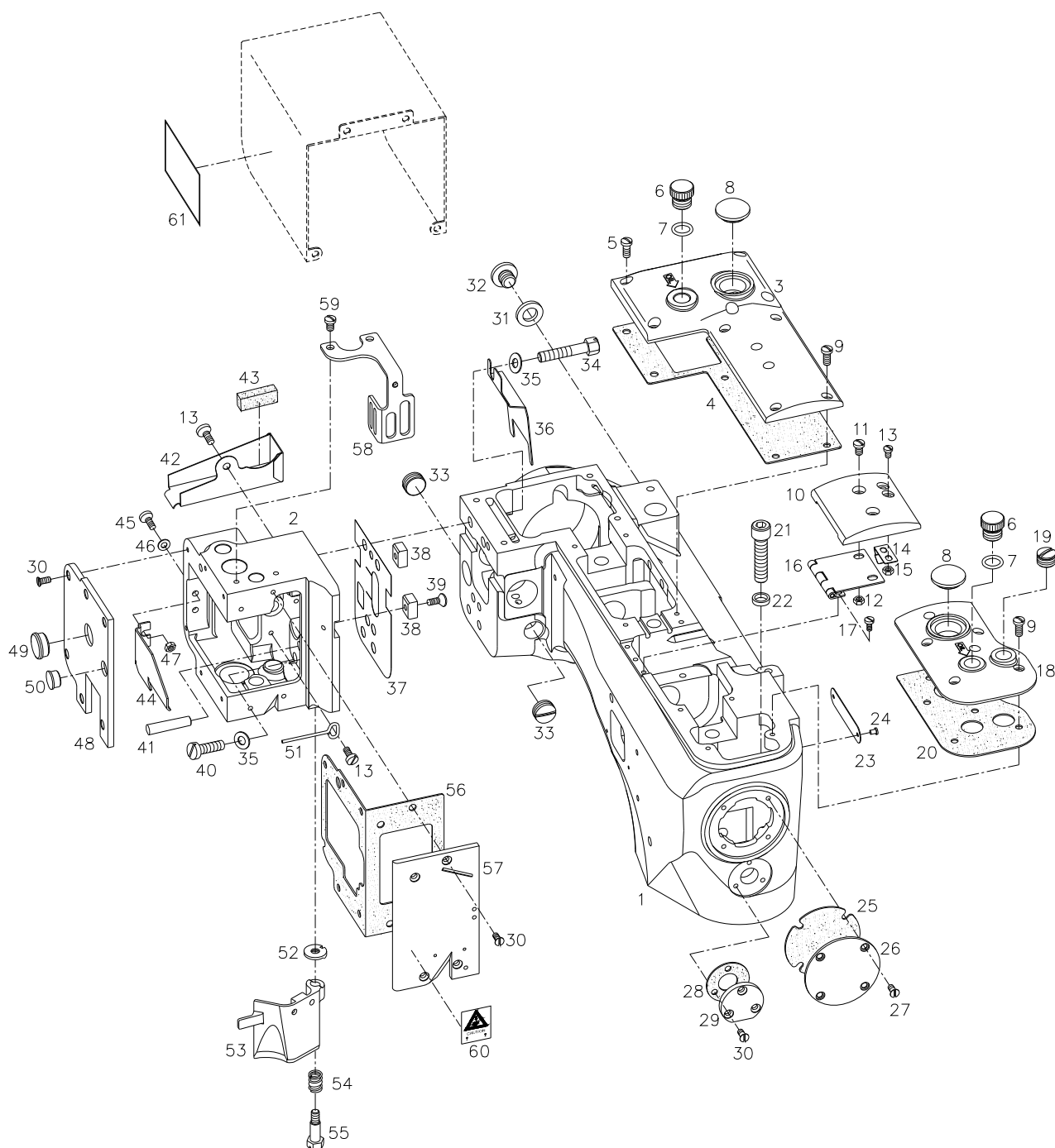
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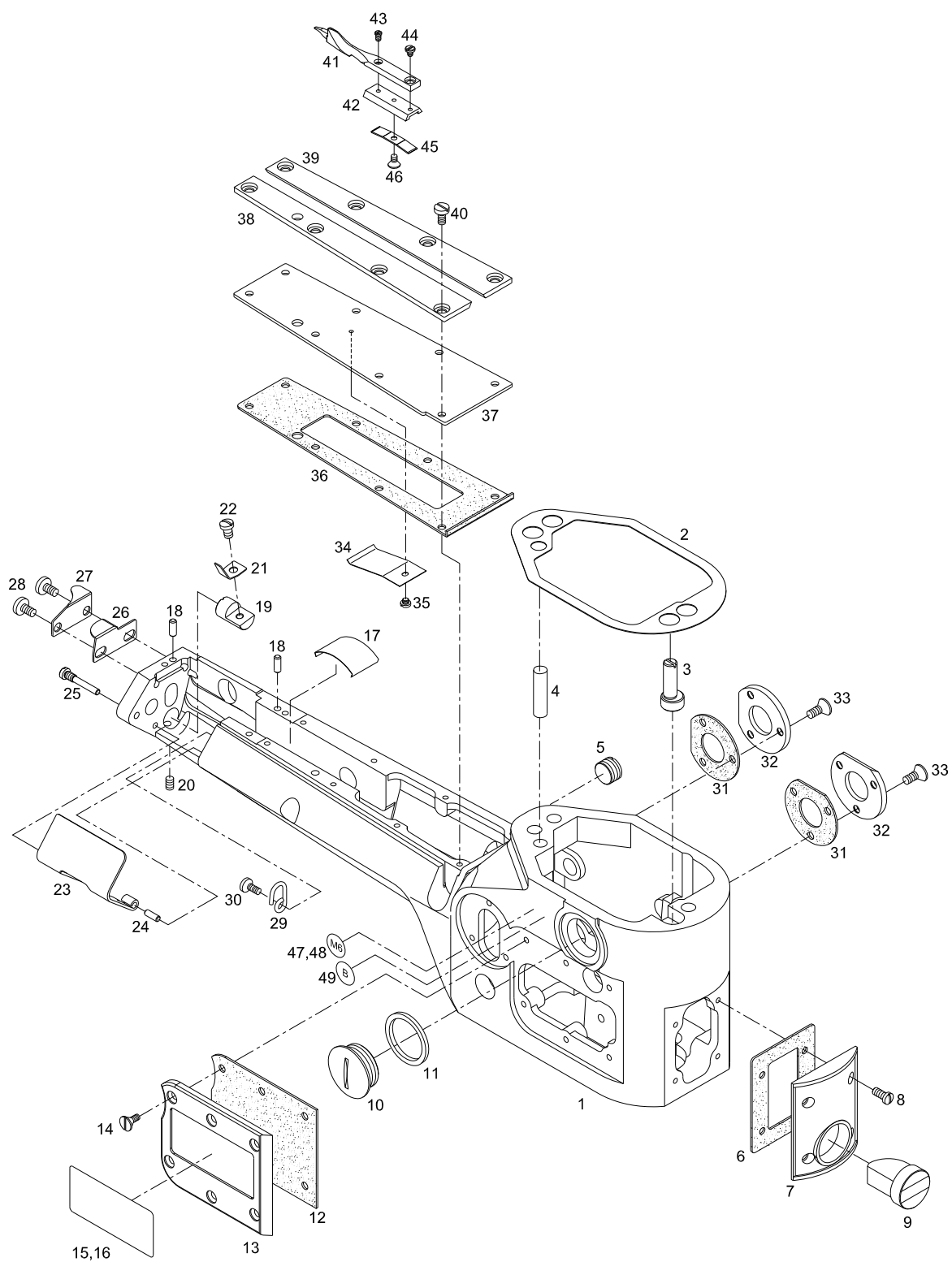
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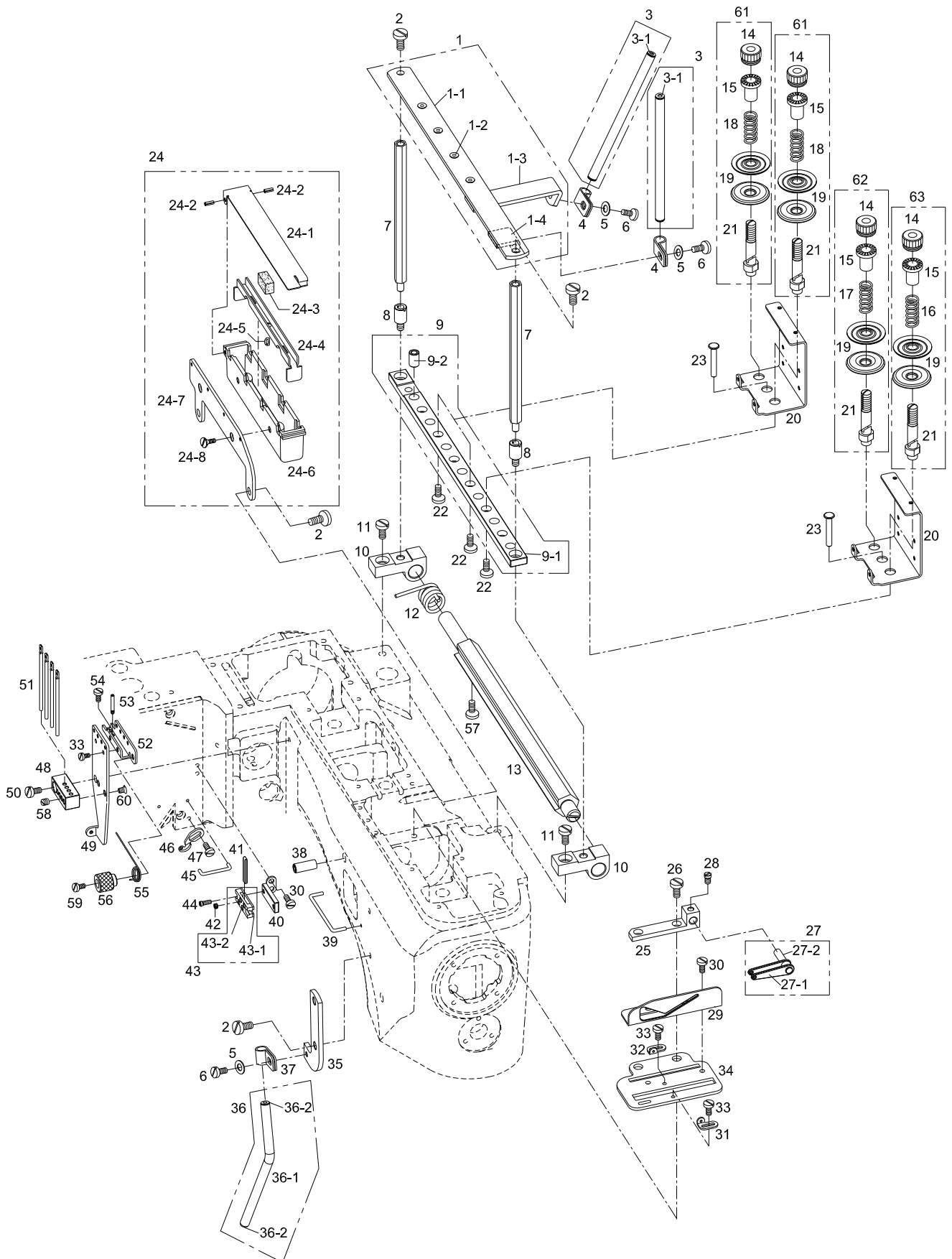
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	GP-044966-05		Arm	아암	1	
A-2	GP-044968-02		Head	헤드	1	
A-3	GP-045087-01		Top Cover(Rear)	윗뚜껑(후)	1	
A-4	GP-045079-01		Top Cover(Rear) Gasket	윗뚜껑(후) 가스켓	1	
A-5	SC-0179-3710		Top Cover(Rear) Screw	윗뚜껑(후) 고정나사(11/64" n=40, L=10)	5	
A-6	SC-001633-01		Top Cover Oil Plug Screw	윗뚜껑 오일 마개 나사(M12×P1.75, L=9)	2	
A-7	RI-000167-00		O-Ring	O-링(P10)	2	
A-8	GP-001317-00		Oil Window	유창	2	
A-9	SC-0528-1230		Top Cover(Front) Screw	윗뚜껑(전) 고정나사(9/64" n=40, L=10)	10	
A-10	GP-045071-00		Top Cover(Middle)	윗뚜껑(중)	1	
A-11	10S060S-306H		Top Cover(Middle) Screw	윗뚜껑(중) 고정나사(11/64" n=40, L=6.5)	2	
A-12	SN-0101-1600		Top Cover(Middle) Nut	윗뚜껑(중) 고정너트(11/64" n=40)	2	
A-13	SC-000253-00		Top Cover(Middle) Spring Screw	윗뚜껑(중) 스프링 고정나사(9/64" n=40, L=6)	4	
A-14	SP-000049-01		Top Cover(Middle) Spring	윗뚜껑(중) 스프링	1	
A-15	11-017C-7507		Top Cover(Middle) Spring Nut	윗뚜껑(중) 스프링 고정너트(9/64" n=40)	2	
A-16	GP-045800-01		Top Cover(Middle) Hinge	윗뚜껑(중) 경첩	1	
A-17	SC-000239-00		Top Cover(Middle) Hinge Screw	윗뚜껑(중) 경첩 고정나사(9/64" n=40, L=6)	3	
A-18	GP-045086-01		Top Cover(Front)	윗뚜껑(전)	1	
A-19	SC-001634-01		Top Cover(Front) Plug Screw	윗뚜껑(전) 마개 나사(M12×P1.75, L=7)	1	
A-20	GP-045077-00		Top Cover(Front) Gasket	윗뚜껑(전) 가스켓	1	
A-21	SC-001676-01		Screw	암베드 결합 나사(M8×P1.25, L=35)	3	
A-22	WS-000562-00		Washer	암베드 결합 나사 와셔	3	
A-23	01-035P-1370		Serial Number Plate	시리얼 번호판	1	
A-24	01-035P-7400		Rivet	시리얼 번호판 고정리벳	4	
A-25	GP-045082-01		Arm End Cover Gasket	암후면 커버 가스켓	1	
A-26	GP-045085-01		Arm End Cover	암후면 커버	1	
A-27	SC-A301-4119		Screw(9/64" n=40)	암후면 커버 잠나사	4	
A-28	GP-045083-01		Looper Lever Shaft Cover Gasket	루퍼 레버 축 커버 가스켓	1	
A-29	GP-045084-01		Looper Lever Shaft Cover	루퍼 레버 축 커버	1	
A-30	SC-0145-3800		Cover Screw	커버 고정나사(9/64" n=40, L=6)	9	
A-31	RI-000006-00		Drain Hole Seal	오일배출구 고무링	1	
A-32	SC-000096-00		Screw for Drain Hole	오일배출구 나사(3/8" n=24)	1	
A-33	SC-001674-01		Head Plug Screw	헤드 마개 나사(M14×P1)	2	
A-34	SC-001707-02		Head Screw	헤드 결합 나사(1/4" n=28)	2	
A-35	40-007W-1600		Head Screw Washer	헤드 결합 나사 와셔	3	
A-36	GP-045694-00		Crank Shaft Oil Guard	크랭크축 오일 막이	1	
A-37	GP-045460-00		Head Oil Defender	헤드 오일 막이	1	
A-38	PN-000752-02		Head Key	헤드 키	2	
A-39	01-008S-2070		Head Key Screw	헤드 키 고정나사(9/64" n=40)	2	
A-40	SC-0253-7400		Screw	고정나사(1/4" n=28)	1	
A-41	PN-000753-01		Taper Pin (Φ6 L18 1/50)	테이퍼 핀(Φ6 L18 1/50)	1	
A-42	GP-045692-02		Oil Guard	나이프구동 연결축 오일가드	1	
A-43	GP-045072-00		Oil Guard Felt	나이프구동 연결축 오일가드 헬트	1	
A-44	GP-045689-01		Hook Driving Rod Oil Guard	훅 구동축 오일 가드	1	
A-45	SC-000253-00		Screw	훅 구동축 오일 가드 고정나사(9/64" n=40)	2	
A-46	WS-000582-01		Washer	훅 구동축 오일 가드 고정나사 와셔	2	
A-47	01S034S-306H		Nut	너트(9/64" n=40)	2	
A-48	GP-045074-01		Head Cover(Left)	헤드 커버(좌)	1	
A-49	RC-000007-00		Head Cover(Left) Rubber Cap(L)	헤드 커버(좌) 고무마개(대)	1	
A-50	01-007R-8130		Head Cover(Left) Rubber Cap(S)	헤드 커버(좌) 고무마개(소)	1	
A-51	GP-045447-01		Oil guide Wire	오일 가이드 와이어	1	
A-52	WS-000561-00		Chip Guard Washer	칩 안내 와셔	1	
A-53	GP-045698-02		Chip Guard	칩 안내	1	
A-54	SP-000050-02		Chip Guard Spring	칩 안내 스프링	1	
A-55	SC-001675-01		Chip Guard Screw	칩 안내 고정나사(M5×P0.8)	1	
A-56	GP-045081-03		Head Cover Gasket	헤드 커버 가스켓	1	
A-57	GP-045075-01		Head Cover(Front)	헤드 커버(전)	1	



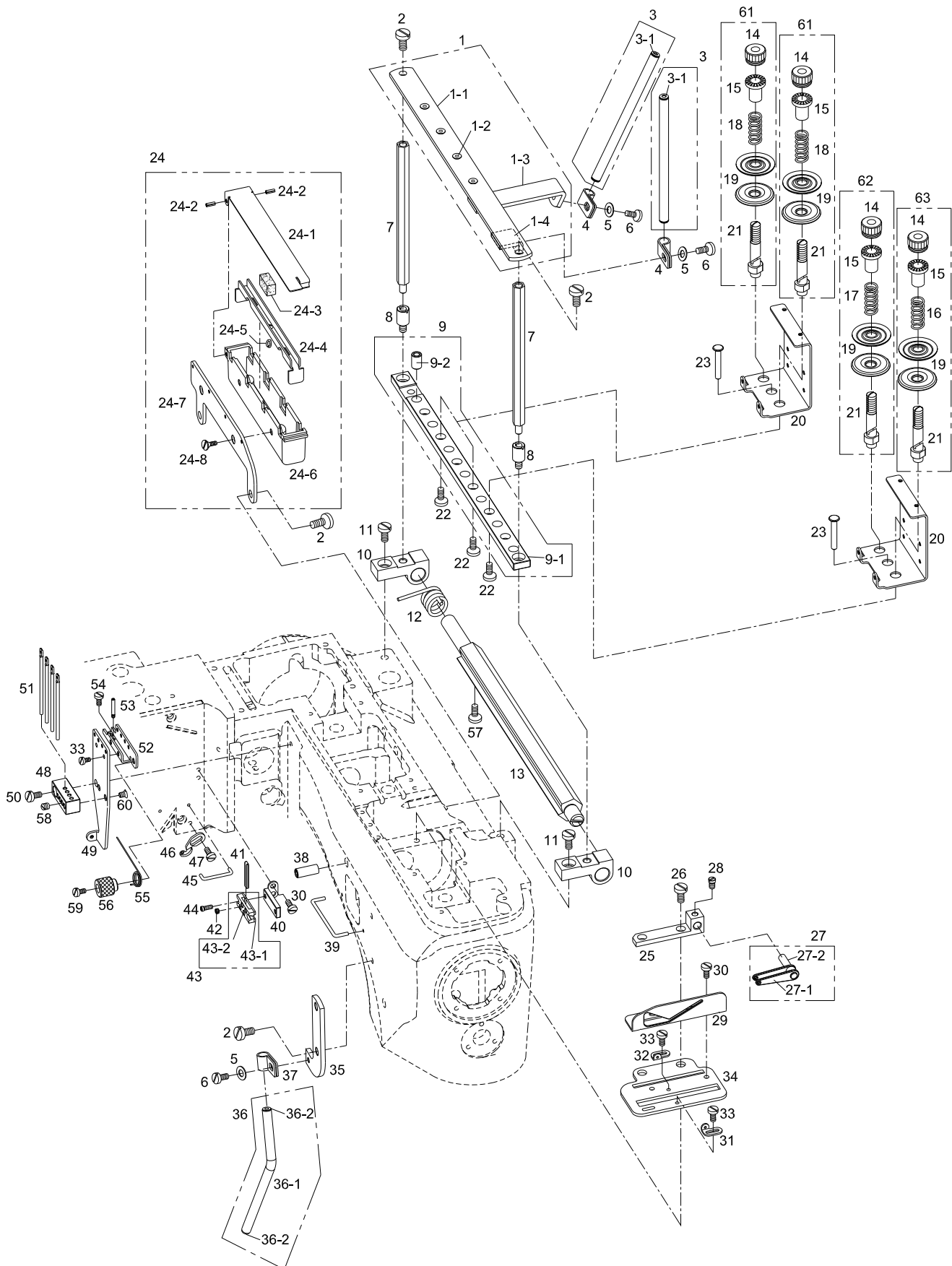
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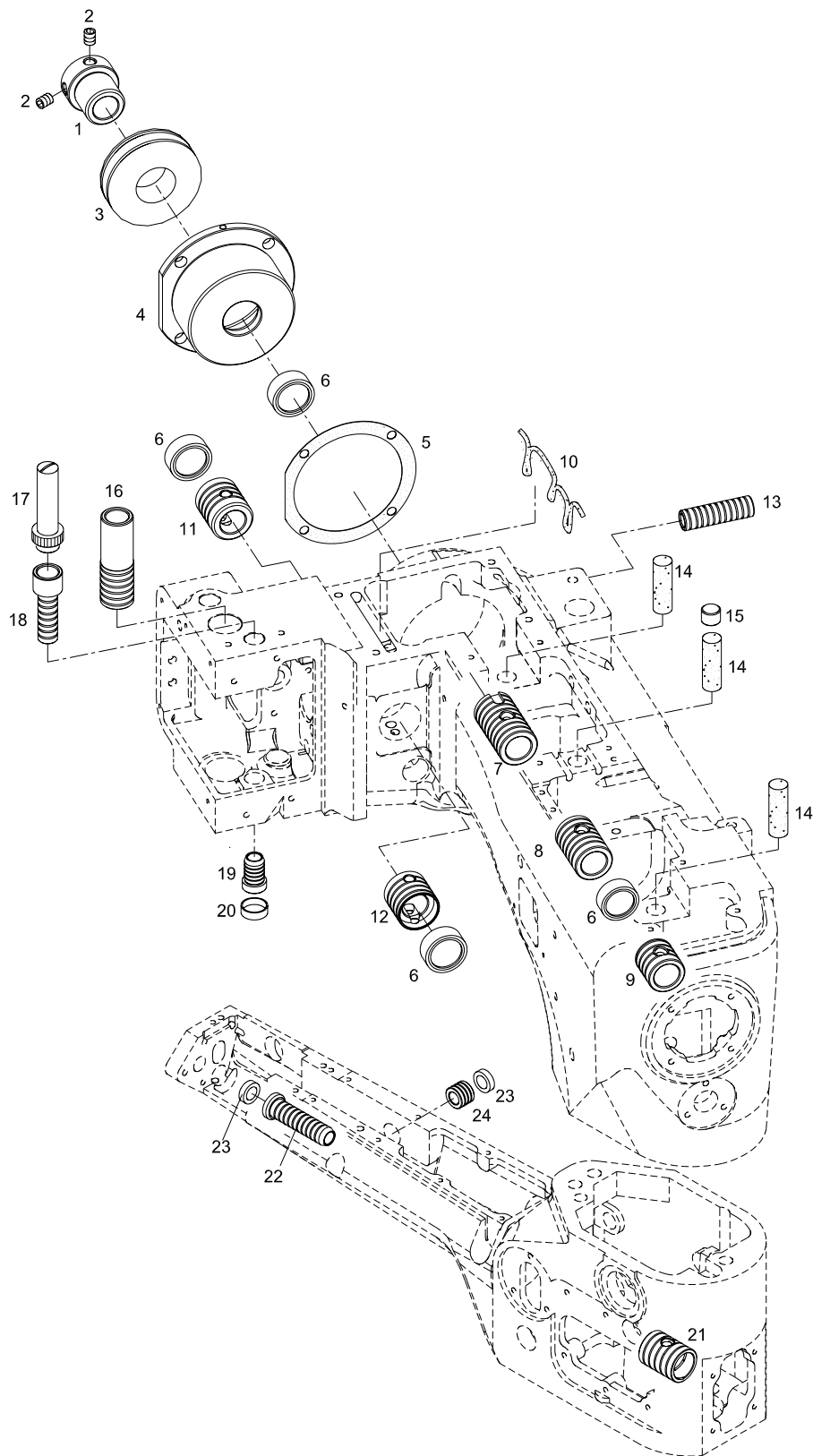
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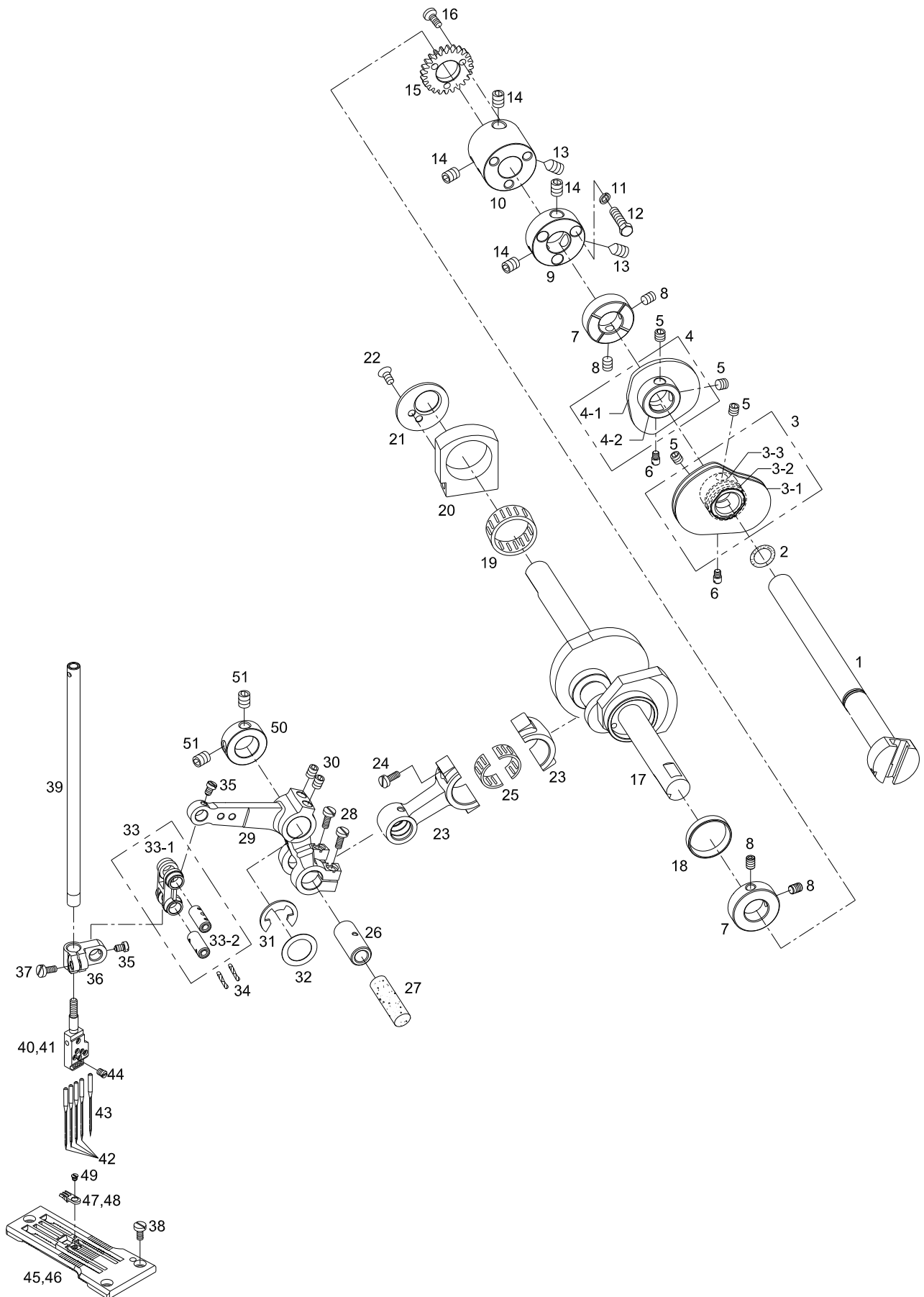
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
C-1	AS-015559-01		Thread Guide Support Ass'y	실안내 지지대 (조)	1Set	
C-1-1	GP-045703-01		Thread Guide Plate	실안내 판	1	
C-1-2	05452CM-A001		Thread Guide Bushing	실안내 붓심	4	
C-1-3	GP-045701-00		Thread Guide Pipe Support A	실안내 파이프 지지대 A	1	
C-1-4	GP-045702-00		Thread Guide Pipe Support B	실안내 파이프 지지대 B	1	
C-2	SC-0175-1230		Screw (11/64" n=40)	실안내 지지대 (조) 첩나사	6	
C-3	AS-015516-01		Thread Guide Pipe(Ass'y)	실안내 파이프(조)	2	
C-3-1	05452CM-A001		Thread Guide Bushing	실안내 붓심	4	
C-4	GP-001595-00		Pipe Holder	파이프 잡이	2	
C-5	02-019W-1230		Washer	파이프 잡이 첩나사 와셔	3	
C-6	10-058S-2077		Screw (9/64" n=40)	파이프 잡이 첩나사	3	
C-7	GP-045425-00		Thread Guide Plate Support	실가이드 판 지지대	2	
C-8	GP-045391-01		Support Bar	지지봉	2	
C-9	AS-015963-00		Thread Release Support Ass'y	실 늦추기 지지대 (조)	1Set	
C-9-1	GP-045423-02		Thread Release Support	실 늦추기 지지대	1	
C-9-2	BS-000022-01		Thread Release Pin Bushing	실 늦추기 핀 붓심	7	
C-10	GP-045390-02		Support Bracket	지지 브라켓	2	
C-11	SC-0532-2302		Screw(15/64" n=28)	브라켓 고정 나사(15/64" n=28)	2	
C-12	SP-000047-02		Thread Release Shaft Spring	실 늦추기 축 스프링	1	
C-13	ST-000078-02		Tension Release Shaft	실 늦추기 축	1	
C-14	40-704C-1230		Tension Adjusting Nut	실조절장치 너트	6	
C-15	GP-046841-00		Tension Spring Stopper	실조절장치 스프링 스토퍼	6	
C-16	SP-000046-00		Looper Thread Tension Spring	루퍼실 장력 스프링	1	
C-17	SP-000044-00		Top Cover Thread Tension Spring	윗실 장력 스프링	1	
C-18	SP-000045-00		Needle Thread Tension Spring	바늘실 장력 스프링	4	
C-19	40-204A-1230		Tension Disc	실조절장치 접시	12	
C-20	GP-045393-03		Disk Adjusting Plate	접시 조정 판	3	
C-21	ST-000079-03		Tension Post	실조절장치 축	6	
C-22	10-110S-300G		Screw(11/64" n=40)	실조절장치 축 첩나사	6	
C-23	PN-000745-01		Thread Release Pin	실 늦추기 핀	7	
C-24	AS-016197-00		Silicone Oil Tank Ass'y	실리콘 오일 탱크 (조)	1Set	
C-24-1	GP-045695-01		Silicone Oil Tank Lid	실리콘 오일 탱크 뚜껑	1	
C-24-2	PN-000777-00		Spring Pin	스프링 핀 (호칭경 Φ2 L=8)	2	
C-24-3	GP-045699-00		Felt	실리콘 오일 헬트	4	
C-24-4	GP-045700-01		Silicone Oil Felt Bracket	실리콘 오일 헬트 브라켓	1	
C-24-5	-		Oil Wick	실리콘 오일 헬트 유심	1	
C-24-6	GP-045696-01		Silicone Oil Tank	실리콘 오일 탱크	1	
C-24-7	GP-045697-01		Silicone Oil Tank Bracket	실리콘 오일 탱크 브라켓	1	
C-24-8	SC-A301-4119		Screw (9/64" n=40)	실리콘 오일 탱크 첩나사	2	
C-25	GP-045404-00		Thread Take-Up Holder	실채기 홀더	1	
C-26	SC-0307-1230		Screw(3/16" n=32)	홀더 고정나사	2	
C-27	AS-015515-01		Loopr Thread Take-Up Ass'y	루퍼 실 실채기(조)	1	
C-27-1	GP-045386-00		Loopr Thread Take-Up	루퍼 실 실채기	2	
C-27-2	ST-000071-00		Take-Up Shaft	실채기 축	1	
C-28	SC-000950-00		Screw(9/64" n=40)	실채기 고정 나사(9/64" n=40)	1	
C-29	GP-045514-01		Looper Thread T-U Guide	루퍼 실 실채기 가이드	1	
C-30	SC-000252-00		Screw(1/8" n=44)	가이드 고정 나사(1/8" n=44)	4	
C-31	GP-045444-01		Looper Thread Take-Up Eyelet(F)	루퍼 실채기 아일렛(전)	1	
C-32	GP-045443-01		Looper Thread Take-Up Eyelet(R)	루퍼 실채기 아일렛(후)	1	
C-33	SC-000226-00		Screw(3/32" n=56)	아일렛 고정 나사(3/32" n=56)	4	
C-34	GP-045387-04		Guide Support Plate	가이드 지지판	1	
C-35	GP-045649-00		Looper Thread Guard	루퍼실 가이드	1	
C-36	AS-016692-01		Looper Thread Tube Ass'y	루퍼실 가이드 튜브 (조)	1Set	
C-36-1	GP-045648-03		Looper Thread Tube	루퍼실 가이드 튜브	1	
C-36-2	05452CM-A001		Thread Guide Bushing	실안내 붓심	2	
C-37	GP-001595-00		Pipe Holder	루퍼실 가이드 튜브 잡이	1	
C-38	GP-045402-00		Thread Pie(U)	실 파이프(상)	1	



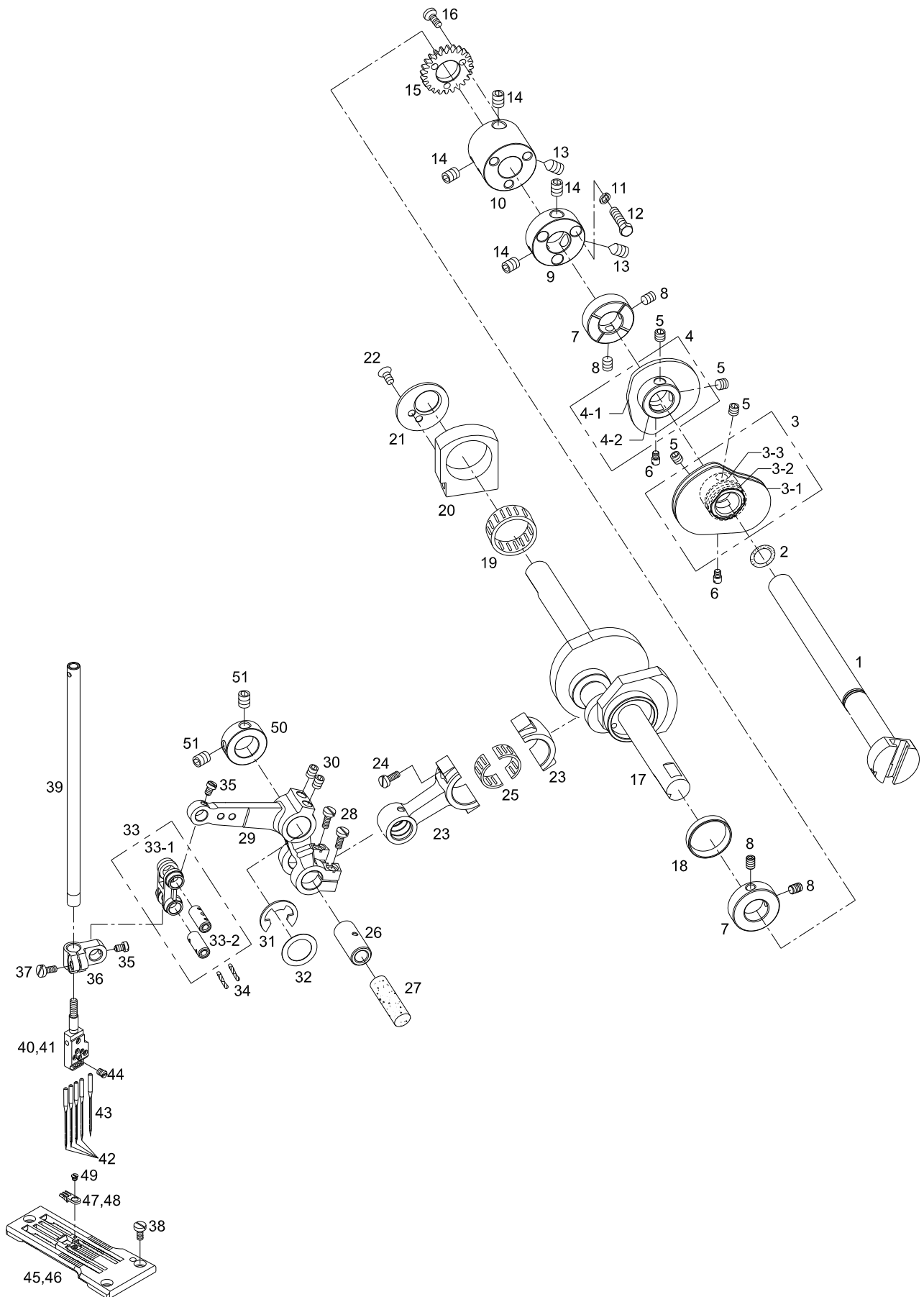
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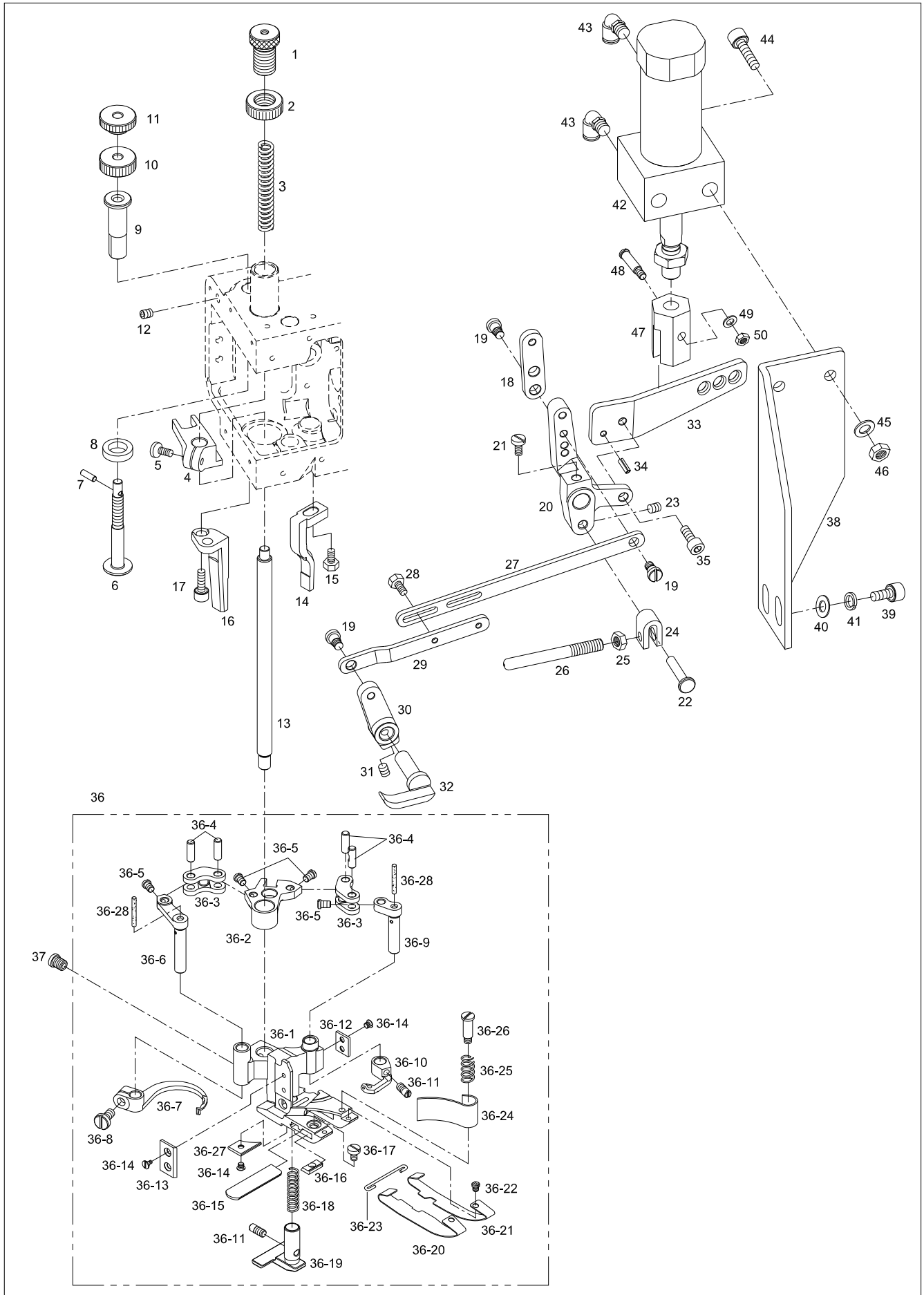
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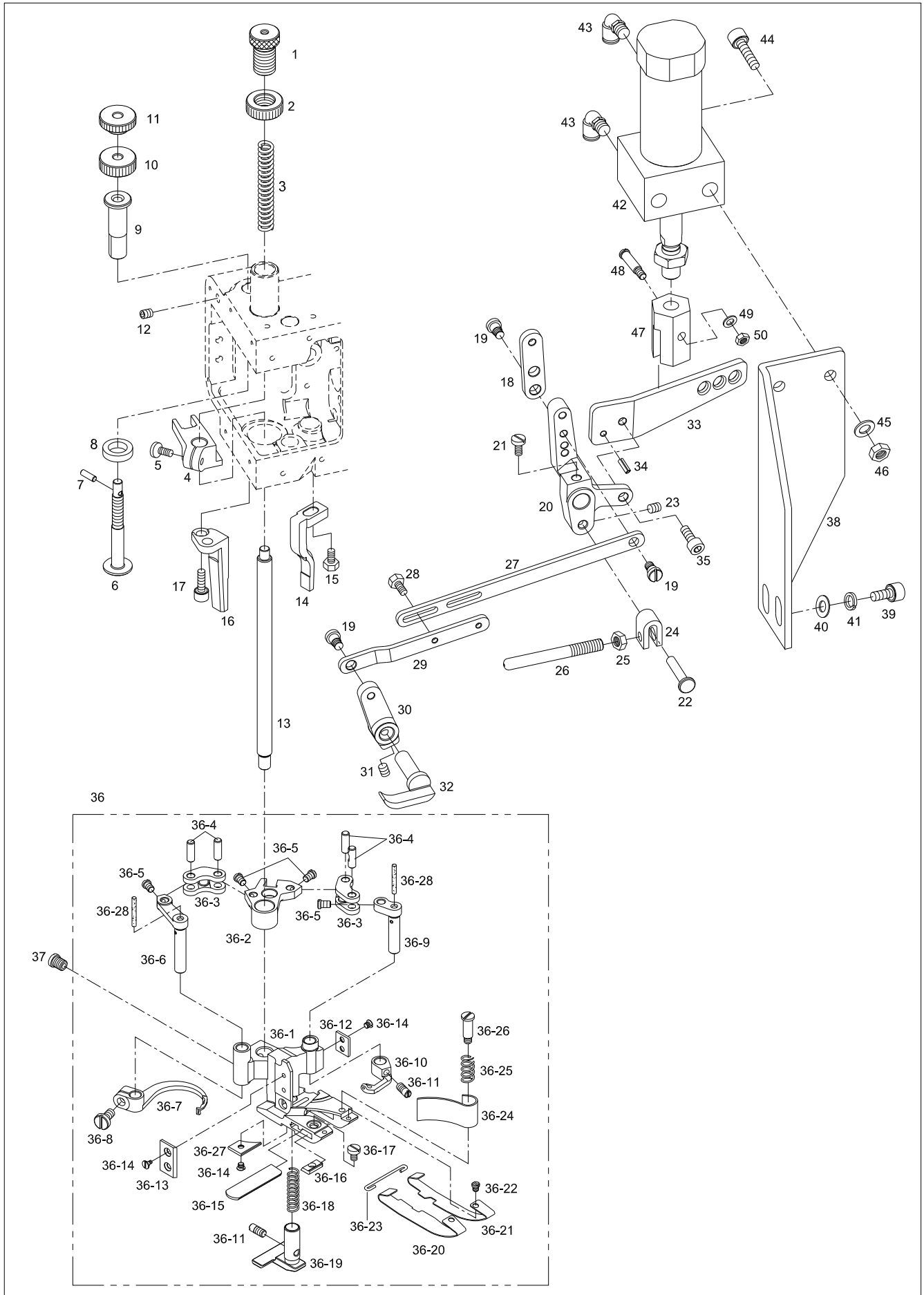
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
E-1	ST-000061-03		Main Shaft	주축	1	
E-2	01002900T000		O-Ring(P12)	주축 O링 (P12)	1	
E-3	AS-015465-01		Looper Thread Take-Up Ass'y	루퍼 실채기 (조)	1Set	
E-3-1	GP-045141-01		Looper Thread Take-up Plate	루퍼 실채기 판	2	
E-3-2	GP-045142-01		Looper Thread Take-up Spacer	루퍼 실채기 스페이서	1	
E-3-3	CL-000325-01		Looper Thread Take-up Collar	루퍼 실채기 카라	1	
E-4	AS-015464-01		Top Cover Thread Take-Up Ass'y	상커버 실채기 (조)	1Set	
E-4-1	GP-045140-01		Top Cover Thread Take-up Plate	상커버 실채기 판	1	
E-4-2	CL-000324-01		Top Cover Thread Take-up Collar	상커버 실채기 카라	1	
E-5	SC-000173-00		Screw (M5XP0.8)	실채기 (조) 고정나사	4	
E-6	11-024S-2077		Screw (1/8" n=40)	실채기 셋팅 위치 나사	2	
E-7	CL-000326-00		Main Shaft Collar	주축카라	2	
E-8	SC-0104-5607		Screw (11/64" n=40)	주축카라 점나사	4	
E-9	GP-045144-01		Main Shaft Coupling_A	주축 커플링 A	1	
E-10	GP-045145-02		Main Shaft Coupling_B	주축 커플링 B	1	
E-11	51A056S-81H2		Washer	주축 커플링 결합나사 와셔	3	
E-12	SC-001644-00		Screw (11/64" n=40)	주축 커플링 결합나사	3	
E-13	SC-A117-4417		Screw (1/4" n=40)	주축 커플링 점나사 A	2	
E-14	SC-A308-4517		Screw (1/4" n=40)	주축 커플링 점나사 B	4	
E-15	GR-000008-00		Pump Driving Gear	펌프 구동 기어	1	
E-16	SC-0142-2302		Screw (1/8" n=44)	펌프 구동 기어 점나사	3	
E-17	ST-000077-05		Main Crank Shaft	주 크랭크 축	1	
E-18	RI-000160-01		Guide Ring for Crank Shaft Lubrication	크랭크 축 급유 가이드 링	1	
E-19	BR-000354-00		Needle Bearing (KT202410)	구동로트 (우) 니들 베어링	1	
E-20	GP-045138-02		Carrier Hook Driving Rod (Right)	구동로트 (우)	1	
E-21	GP-045135-01		Retaining Plate for Needle Bearing	니들베어링 지지판	1	
E-22	SC-A301-4119		Screw (9/64" n=40)	니들베어링 지지판 점나사	2	
E-23	GP-045136-01		Needle Bar Lever Connecting Rod	바늘대 레버 연결로트	1	
E-24	SC-0526-7600		Screw (3/16" n=28)	바늘대 레버 연결로트 결합나사	2	
E-25	BR-000355-00		Needle Bearing	바늘대 레버 연결로트 베어링	1Set	
E-26	PN-000738-00		Pin for Needle Bar Lever Connecting Rod	바늘대 레버 연결로트 핀	1	
E-27	GP-045121-01		Oil Felt	바늘대 레버 연결로트 핀 헬트	1	
E-28	SC-000250-00		Screw (9/64" n=40)	바늘대 레버 연결로트 핀 점나사	2	
E-29	GP-045441-03		Needle Bar Lever	바늘대 레버	1	
E-30	SC-0164-2700		Screw (M5XP0.8)	나이프 구동레버 점나사	2	
E-31	SR-000004-00		Retaining Ring (E-Ring)	나이프 구동레버 멈춤링 (호칭경 10)	1	
E-32	RI-000158-01		Thrust Ring	나이프 구동레버 스러스트 링	1	
E-33	AS-016693-00		Needle Bar Connecting Link Ass'y	바늘대 연결링크 (조)	1Set	
E-33-1	GP-045137-02		Needle Bar Connecting Link	바늘대 연결링크	1	
E-33-2	PN-000737-01		Pin for Needle Bar Connecting Link	바늘대 연결링크 핀	2	
E-34			Oil Wick	바늘대 연결링크 핀 유심	2	
E-35	SC-001641-01		Screw (1/8" n=44)	바늘대 연결링크 핀 점나사	2	
E-36	GP-045139-01		Needle Bar Holder	바늘대 잡이	1	
E-37	SC-000253-00		Screw (9/64" n=40)	바늘대 점나사	1	
E-38	SC-000239-00		Screw (9/64" n=40)	침판 점나사	3	
E-39	NB-000001-02		Needle Bar	바늘대	1	
E-40	GP-045146-01		Needle Holder	바늘잡이 (5.2mm용)	1	
E-41	GP-046015-02		Needle Holder	바늘잡이 (6.0mm용)	1	
E-42	GP-035651-00		Needle (UY118GCS #10)	바늘	4	
E-43	GP-035745-00		Needle (UY 36211 FLG-1 #10)	리테이너 바늘	1	
E-44	SC-001642-00		Screw (3/32" n=56)	바늘 점나사	5	
E-45	GP-045147-04		Needle Plate (5.2mm)	침판 (5.2mm용)	1	
E-46	GP-046014-04		Needle Plate (6.0mm)	침판 (6.0mm용)	1	
E-47	GP-045143-03		Stitch Plate Tongue(5.2mm)	침판 지침 (5.2mm용)	1	
E-48	GP-046016-03		Stitch Plate Tongue(6.0mm)	침판 지침 (6.0mm용)	1	
E-49	SC-001083-01		Screw (3/32" n=56)	침판 지침 점나사	1	
E-50	10-002A-300G		Collar	나이프 구동레버 카라	1	



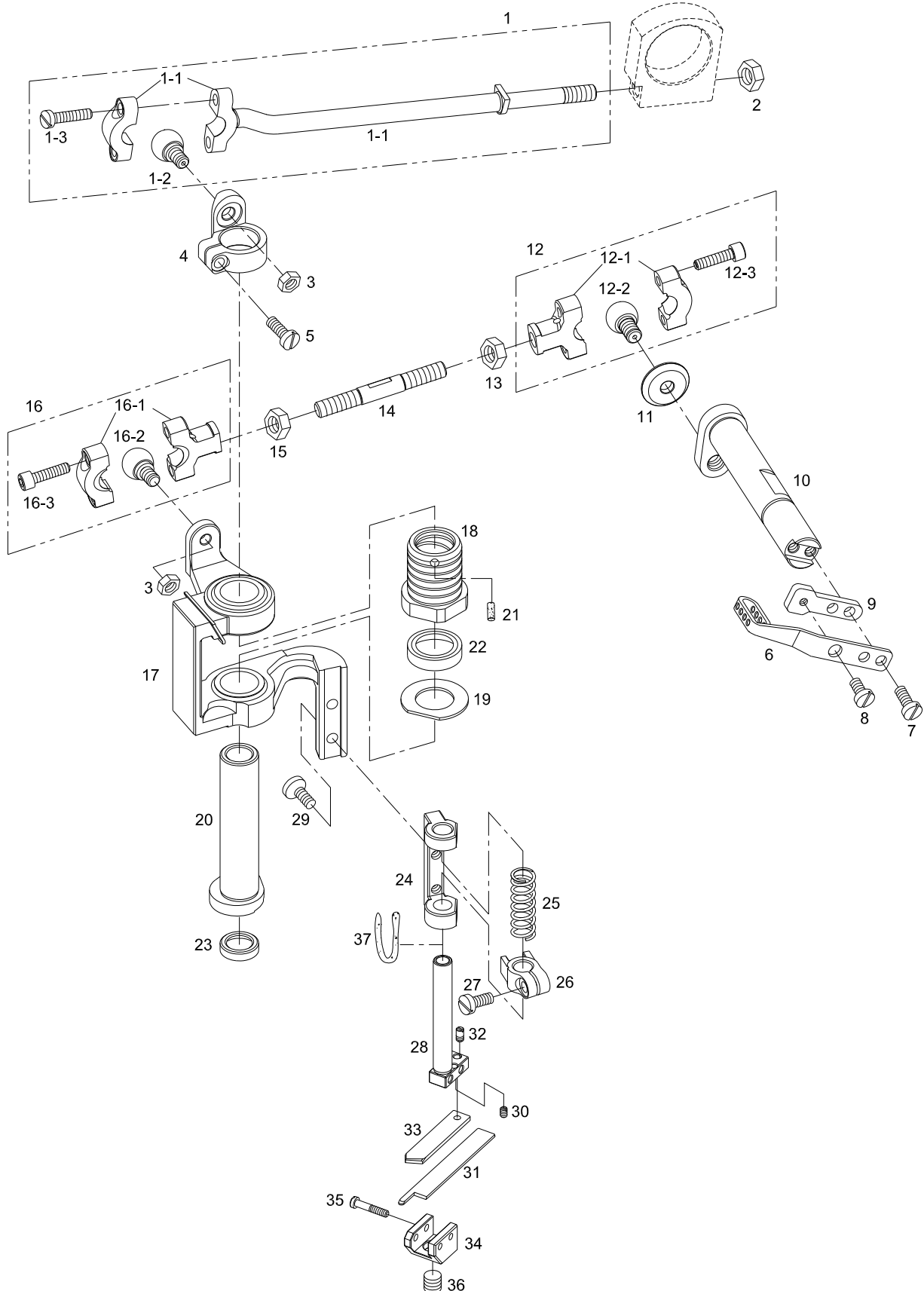
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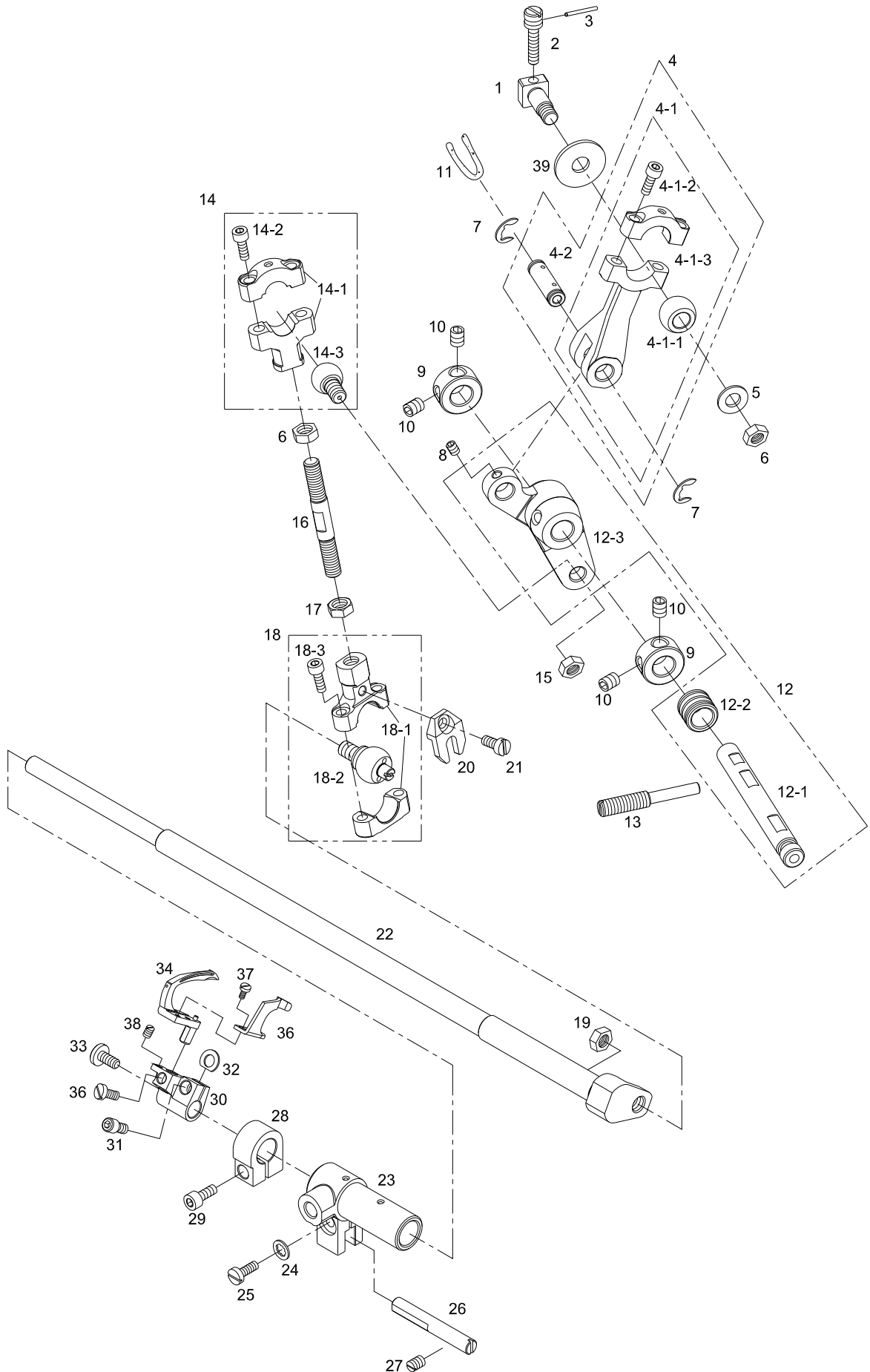
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
F-1	SC-001640-01		Presser Adjusting Screw	누름대 조정 스크류(M12XP1)	1	
F-2	SN-000282-01		Presser Adjusting Screw Nut	누름대 조정 스크류 너트 (M12XP1)	1	
F-3	SP-000037-03		Presser Spring	압력 조절 스프링	1	
F-4	GP-045129-00		Presser Bar Connecting Bracket	누름대 연결 브라켓	1	
F-5	SC-0179-3710		Presser Bar Connecting Bracket Screw	누름대 연결 브라켓 침나사 (11/64" n=40)	1	
F-6	SC-001639-00		Presser Foot Adjusting Screw	노루발 조정 스크류(M6XP1)	1	
F-7	PN-000779-00		Spring Pin	스프링핀(호칭경 2, l=10)	1	
F-8	GP-045131-01		Connecting Bracket Cushion	연결 브라켓 쿠션	1	
F-9	GP-045130-00		Presser Bar Guide	누름대 가이드	1	
F-10	SN-000280-00		Presser Adjusting Lock Nut	압력조정 고정 너트	1	
F-11	SN-000281-00		Presser Adjusting Nut	압력 조정 너트	1	
F-12	SC-0317-2700		Presser Bar Guide Screw	누름대 가이드 침나사 (15/64" n=28)	1	
F-13	ST-000060-01		Presser Bar	누름대	1	
F-14	GP-045128-00		Presser Foot Guide (Right)	노루발 가이드(우)	1	
F-15	SC-0190-2700		Presser Foot Guide (Right) Screw	노루발 가이드(우) 침나사 (3/16" n=32 l=12)	1	
F-16	GP-045097-01		Presser Foot Guide (Left)	노루발 가이드(좌)	1	
F-17	10-026S-9677		Presser Foot Guide (Left) Screw	노루발 가이드(좌) 침나사 (M5XP0.8 l=12)	2	
F-18	GP-045089-01		Lifter Lever Plate	무릎올림 레버 플레이트	1	
F-19	SC-001635-00		Lifter Lever Stud Bolt	올림레버 단나사(3/16" n=32)	5	
F-20	GP-045090-01		Presser Bar Lifter Lever(Large)	누름대 올림레버(대)	1	
F-21	SC-0540-7600		Presser Bar Lifter Lever(Large) Screw	누름대 올림레버(대) 침나사 (15/64" n=28)	1	
F-22	PN-000736-00		Stop Plunger Pin	고정 플런저 핀	1	
F-23	SC-0164-2700		Stop Plunger Pin Screw	고정 플런저 핀 고정나사(M5XP0.8)	1	
F-24	GP-045365-01		Stopper Plunger	고정 플런저	1	
F-25	SN-0108-2302		Presser Bar Lifter Stop Plunger Nut	누름대 올림 고정 플런저 너트(1/4" n=24)	1	
F-26	GP-045134-00		Presser Bar Lifter Stop Plunger	누름대 올림고정 플런저	1	
F-27	GP-045133-01		Presser Foot Lifter Lever Link(Large)	누름대 올림레버 링크(대)	1	
F-28	SC-000254-00		Lever Link(Large) Screw	누름대 올림레버 링크(대) 침나사(9/64" n=40)	2	
F-29	GP-045366-01		Presser Foot Lifter Lever Link(Small)	누름대 올림레버 링크(소)	1	
F-30	GP-045091-00		Presser Bar Lifter Lever(Small)	누름대 올림레버(소)	1	
F-31	SC-0164-2700		Presser Bar Lifter Lever(Small) Screw	누름대 올림레버(소) 침나사(M5XP0.8 l=5)	1	
F-32	GP-045095-00		Presser Bar Lifter Lever	누름대 올림레버	1	
F-33	GP-045132-02		Presser Foot Connecting Lever	무릎올림 연결 레버	1	
F-34	PN-000780-00		Spring Pin	스프링핀 (호칭경 3, l=10)	1	
F-35	02031SC-4113		Presser Foot Connecting Lever Screw	무릎올림 연결 레버 나사 (M5XP0.8 l=10)	1	
F-36	AS-016133-03		Presser Foot Ass'y	노루발(조) (B-Type)	1Set	
F-36-1	GP-045367-06		Presser Foot	노루발(B-Type)	1	
F-36-2	GP-045370-00		Thread Hook, Carrier Crank	실잡이 걸이 크랭크	1	
F-36-3	GP-045392-00		Thread Hook Driving Lever Link	실잡이 구동레버 링크	2	
F-36-4	PN-000741-01		Thread Hook Driving Lever Pin	실잡이 구동레버 핀	4	
F-36-5	SC-001654-00		Thread Hook, Carrier Crank Screw	윗실잡이, 걸이 크랭크 침나사 (3/32"n=56)	4	
F-36-6	GP-045385-01		Thread Carrier Driving Lever	실걸이 구동레버	1	
F-36-7	GP-045662-01		Top Cover Thread Hook	윗실잡이	1	
F-36-8	SC-001652-00		Top Cover Thread Hook Screw	윗실잡이 침나사 (9/64" n=40)	1	
F-36-9	GP-045384-01		Thread Hook Driving Lever	실잡이 구동레버	1	
F-36-10	GP-045654-00		Top Cover Thread Carrier	윗실걸이	1	
F-36-11	SC-001649-00		Double Presser Foot Screw	이중 노루발 침나사 (1/8" n=44)	2	
F-36-12	GP-045379-00		Presser Foot Right Plate	노루발 플레이트(우)	1	
F-36-13	GP-045378-01		Presser Foot Left Plate	노루발 플레이트(좌)	1	
F-36-14	SC-001653-00		Presser Foot Plate Screw	노루발 플레이트 침나사(3/32" n=56)	5	
F-36-15	GP-045369-01		Lower Knife	하메스	1	
F-36-16	GP-045368-02		Lower Knife Clamp	하메스 잡이	1	
F-36-17	SC-000252-00		Lower Knife Clamp Screw	하메스 잡이 침나사 (1/8" n=44)	1	
F-36-18	SP-000042-00		Double Presser Foot Spring	이중노루발 스프링	1	
F-36-19	GP-045374-02		Double Presser Foot	이중노루발	1	
F-36-20	GP-045373-01		Presser Foot Spring Plate A (Left)	노루발 스프링판 A (좌) (B-Type)	1	
F-36-21	GP-045375-01		Presser Foot Spring Plate A (Right)	노루발 스프링판 A (우) (B-Type)	1	



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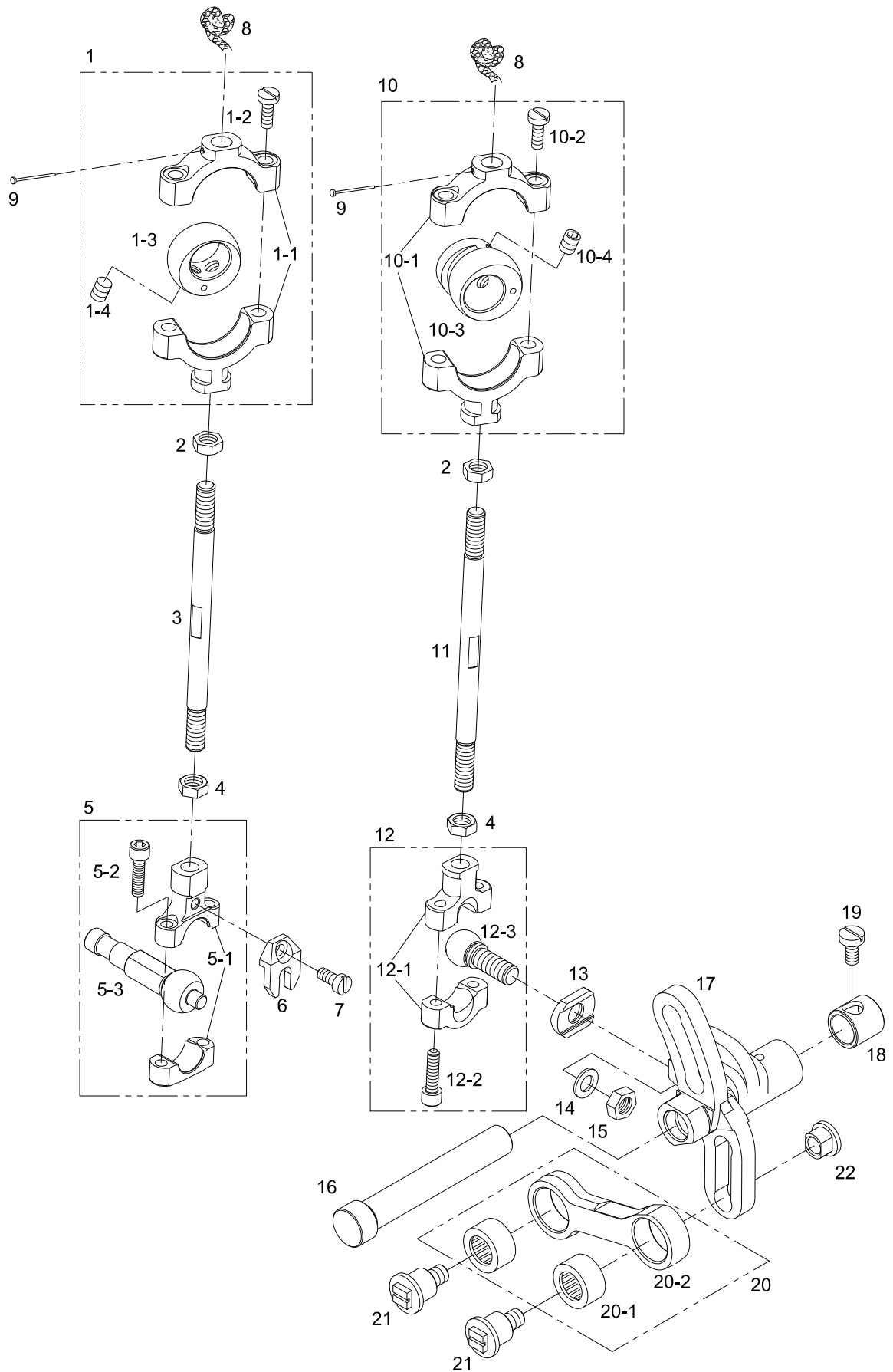
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Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
H-1	PN-000750-03		Looper Driving Crank Pin	루퍼 구동 크랭크 핀	1	
H-2	SC-001672-00		Fixing Screw(9/64" n=40)	고정나사 B(9/64" n=40)	1	
H-3	PN-000760-00		Spring Pin(Ø1.5)	크랭크 핀 고정 스프링 핀(호칭경Ø1.5)	1	
H-4	AS-016695-00		Looper Lever Driving Rod Pin Assy	루퍼 레버 구동 롯드 핀 (조)	1Set	
H-4-1	AS-016213-00		Looper Lever Driving Rod Assy	루퍼 레버 구동 롯드 (조)	1Set	
H-4-1-1	GP-045629-00		Looper Lever Driving Rod Ball	루퍼 레버 구동 롯드 볼	1	
H-4-1-2	SC-001664-00		Screw(M3.5×P0.6)	볼 고정 나사(M3.5×P0.6)	2	
H-4-1-3	GP-045628-02		Looper Lever Driving Rod	루퍼 레버 구동 롯드	1	
H-4-2	PN-000751-02		Looper Lever Driving Rod Pin	루퍼 레버 구동 롯드 핀	1	
H-5	WS-000133-00		Washer	와셔	1	
H-6	SN-000047-00		Nut(7/32" n=32, 원나사)	고정 너트(7/32" n=32, 원나사)	2	
H-7	04-009C-3710		E-Ring(Ø5)	E-링(Ø5)	2	
H-8	SC-000984-00		Screw(M3×L4)	핀 고정 나사(M3×L4)	1	
H-9	10S114S-306H		Looper Lever Collar	루퍼 레버 카라	2	
H-10	SC-0164-2700		Screw(M5×L5)	카라 첨나사(M5×L5)	4	
H-11	-		Oil Wick	유심	1	
H-12	AS-016694-02		Looper Lever Shaft Ass'y	루퍼 레버 축 (조)	1Set	
H-12-1	ST-000076-04		Looper Lever Shaft	루퍼 레버 축	1	
H-12-2	BS-000014-03		Looper Driving Lever Shaft Bushing	루퍼 구동 레버 축 붓싱	1	
H-12-3	GP-045439-02		Looper Lever	루퍼 레버	1	
H-13	SC-001671-01		ScrewA(M6×P1)	고정 나사A(M6×P1)	1	
H-14	AS-016214-00		Looper Driving Connecting(U) Assy	루퍼 구동 연결(상) (조)	1Set	
H-14-1	GP-045626-00		Looper Driving Connecting(U)	루퍼 구동 연결(상)	1	
H-14-2	SC-001664-00		Screw(M3.5×P0.6)	고정 나사(M3.5×P0.6)	2	
H-14-3	GP-045115-03		Knife Driving Connecting Ball(R)	나이프 구동 연결 볼(우)	1	
H-15	SN-000296-00		Nut(7/32" n=32)	나이프 구동 연결 볼(우) 너트(7/32" n=32)	1	
H-16	GP-045114-01		Driving Connecting Rod	구동 연결 롯드	1	
H-17	SN-000046-00		Nut(7/32" n=32)	연결(하) 고정 너트(7/32" n=32)	1	
H-18	AS-016215-00		Looper Driving Connecting(L) Assy	루퍼 구동 연결(하) (조)	1Set	
H-18-1	GP-045627-00		Looper Driving Connecting(L)	루퍼 구동 연결(하)	1	
H-18-2	GP-045625-01		Looper Driving Connecting Ball(L)	루퍼 구동 연결 볼(하)	1	
H-18-3	SC-001664-00		Screw(M3.5×P0.6)	고정 나사(M3.5×P0.6)	2	
H-19	SN-0116-3400		Nut(1/4" n=40)	연결 볼(하) 고정 너트(1/4" n=40)	1	
H-20	GP-045442-02		Steady Fork	스테디포크	1	
H-21	SC-001666-00		Screw (M3.5×P0.6)	포크 고정 나사	1	
H-22	ST-000074-02		Looper Driving Shaft	루퍼 구동 축	1	
H-23	GP-045436-01		Looper Driving Shaft Sleeve Guide	루퍼 구동 축 슬리브 가이드	1	
H-24	WS-000570-00		Washer(AW4)	이불이 와셔(AW4)	1	
H-25	SC-0215-1230		Screw(9/64" n=40)	가이드 고정 나사(9/64" n=40)	1	
H-26	GP-045435-01		Looper Driveing Shaft Guide	루퍼 구동 축 가이드	1	
H-27	SC-0542-1230		Screw(11/64" n=40)	가이드 고정 나사(11/64" n=40)	1	
H-28	CL-000329-01		Looper Driving Shaft Collar	루퍼 구동 축 카라	1	
H-29	15105SC-4113		Screw(M4×L15)	구동 축 카라 고정나사(M4×L15)	1	
H-30	GP-045440-01		Looper Holder	루퍼 홀더	1	
H-31	SC-001673-01		Screw(11/64" n=40)	루퍼 구동 축 고정 나사(11/64" n=40)	1	
H-32	GP-045445-02		Spacer	스페이셔	1	
H-33	SC-0170-7400		Adjusting Screw(9/64" n=40)	조정 나사(9/64" n=40)	1	
H-34	GP-045707-01		Looper	루퍼	1	
H-35	SC-000239-00		Looper Fixing Screw(9/64" n=40)	루퍼 고정 나사(9/64" n=40)	1	
H-36	GP-045708-00		Needle Guide	바늘 가이드	1	
H-37	SC-001763-00		Screw(29/256" n=48)	바늘가이드 고정나사	2	
H-38	SC-001638-02		Looper Setting Screw(3/32" n=56)	루퍼 셋팅 나사(3/32" n=56)	1	
H-39	WS-000560-01		Ball Washer	볼 와셔	1	

Feed Driving Mechanism

피드 구동 관계

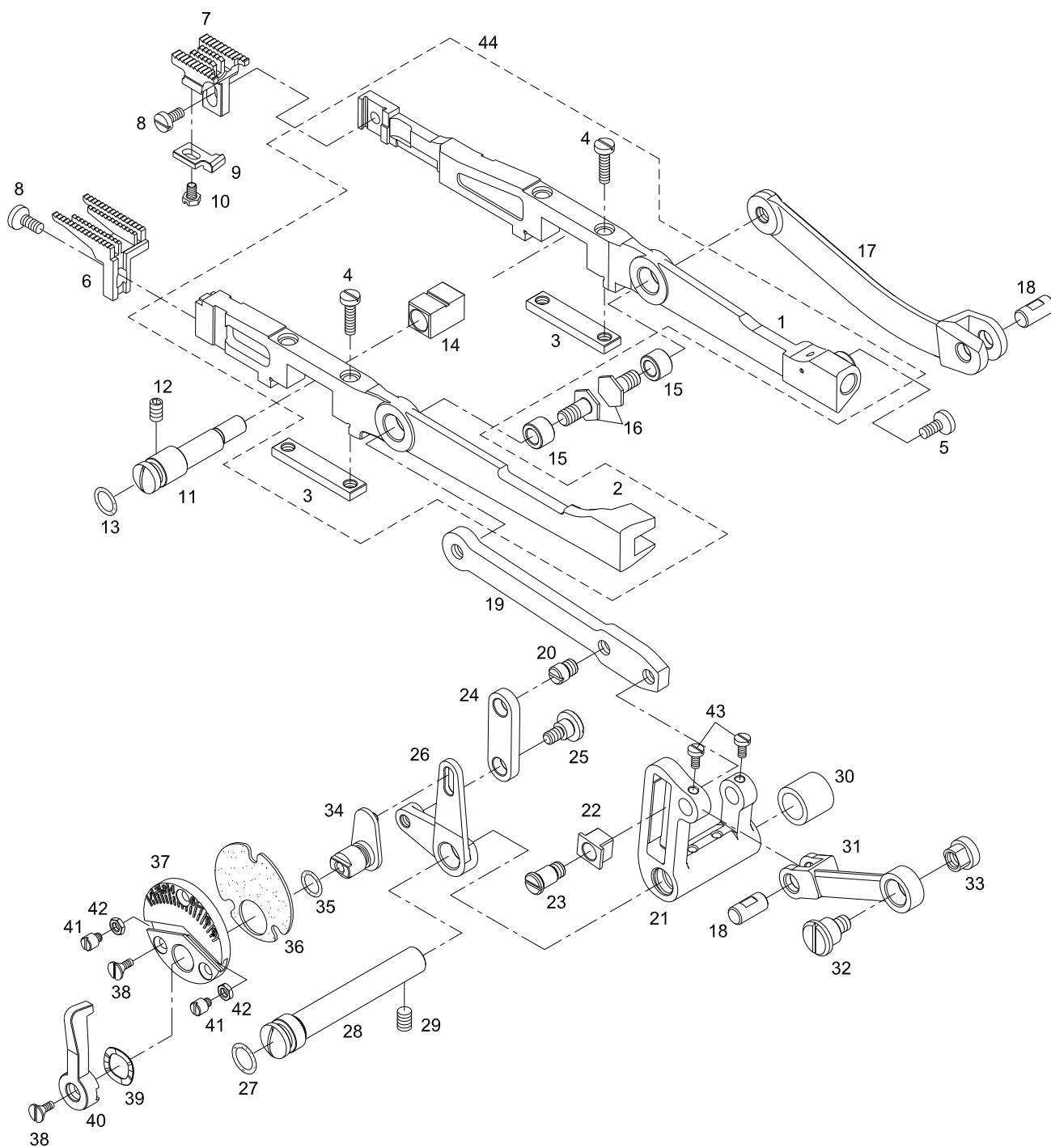


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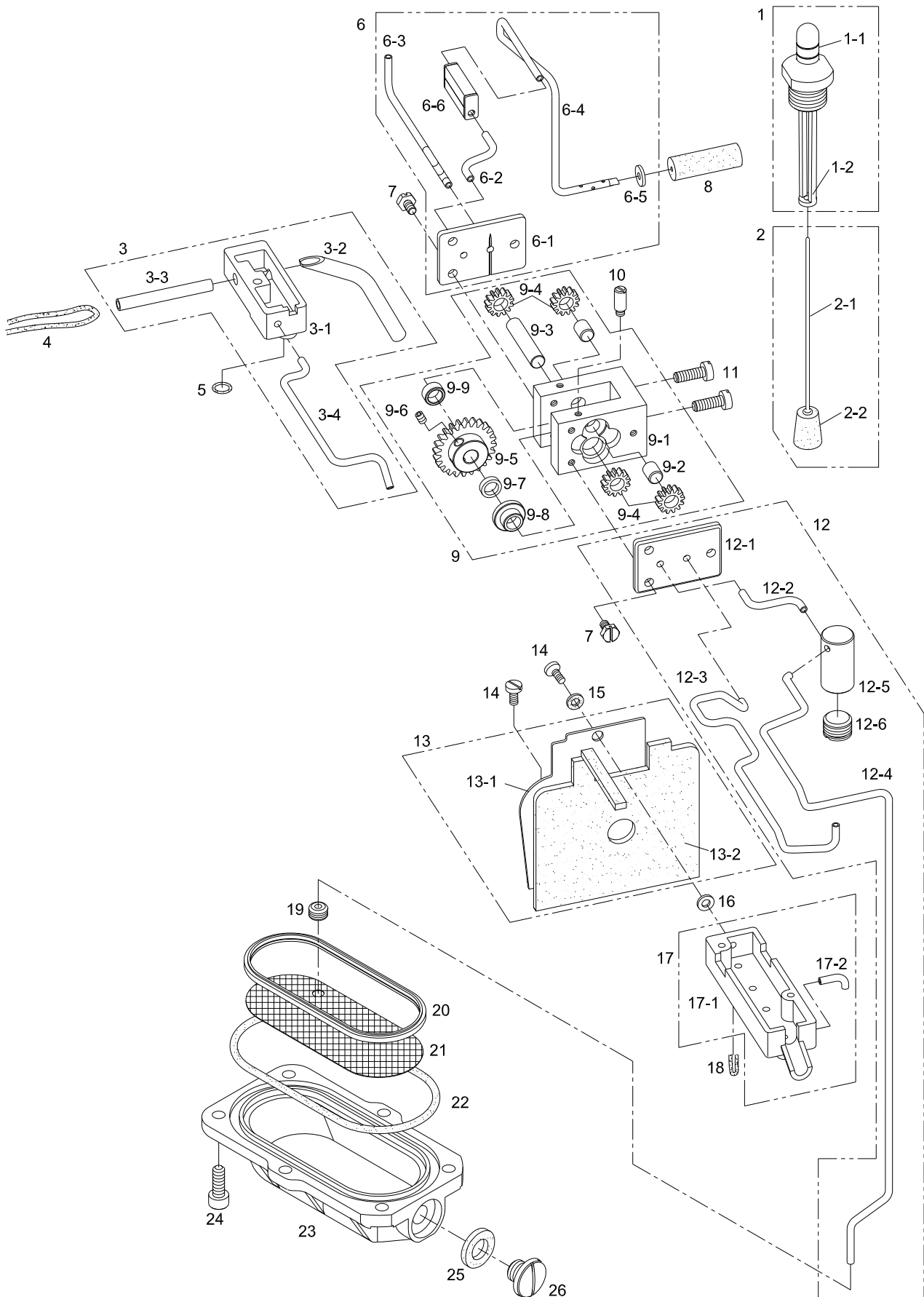
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Feed Adjusting Mechanism

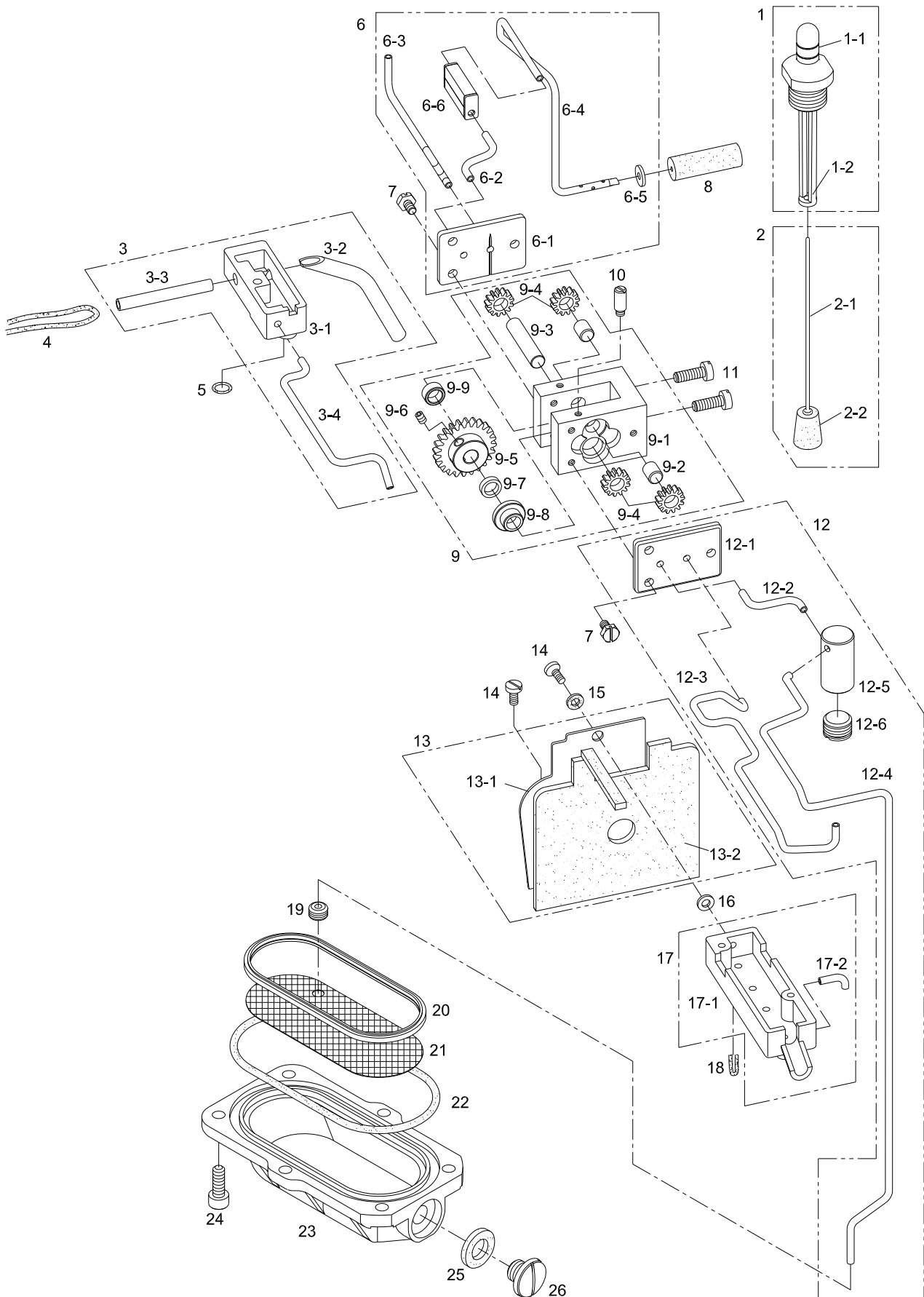
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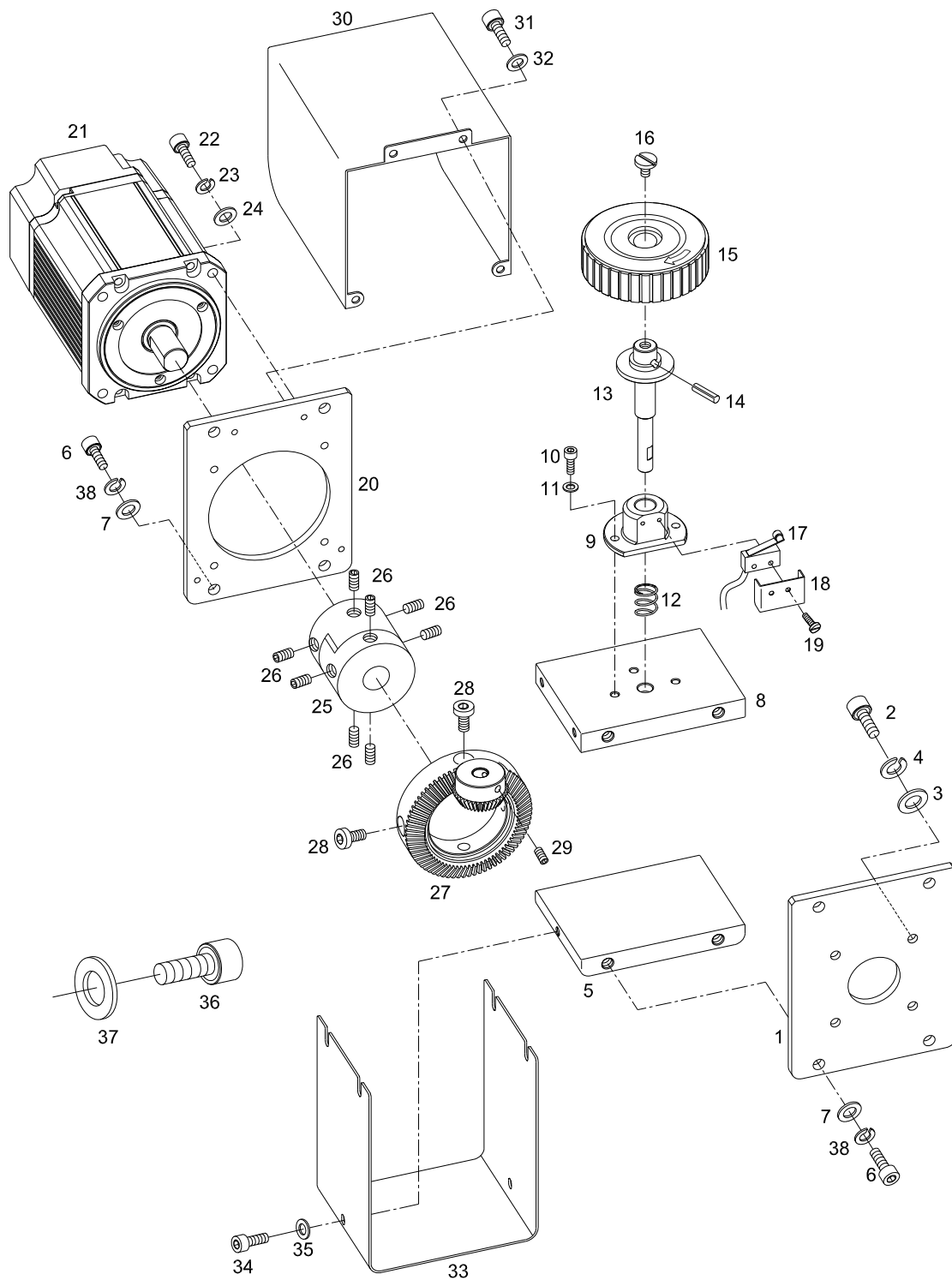
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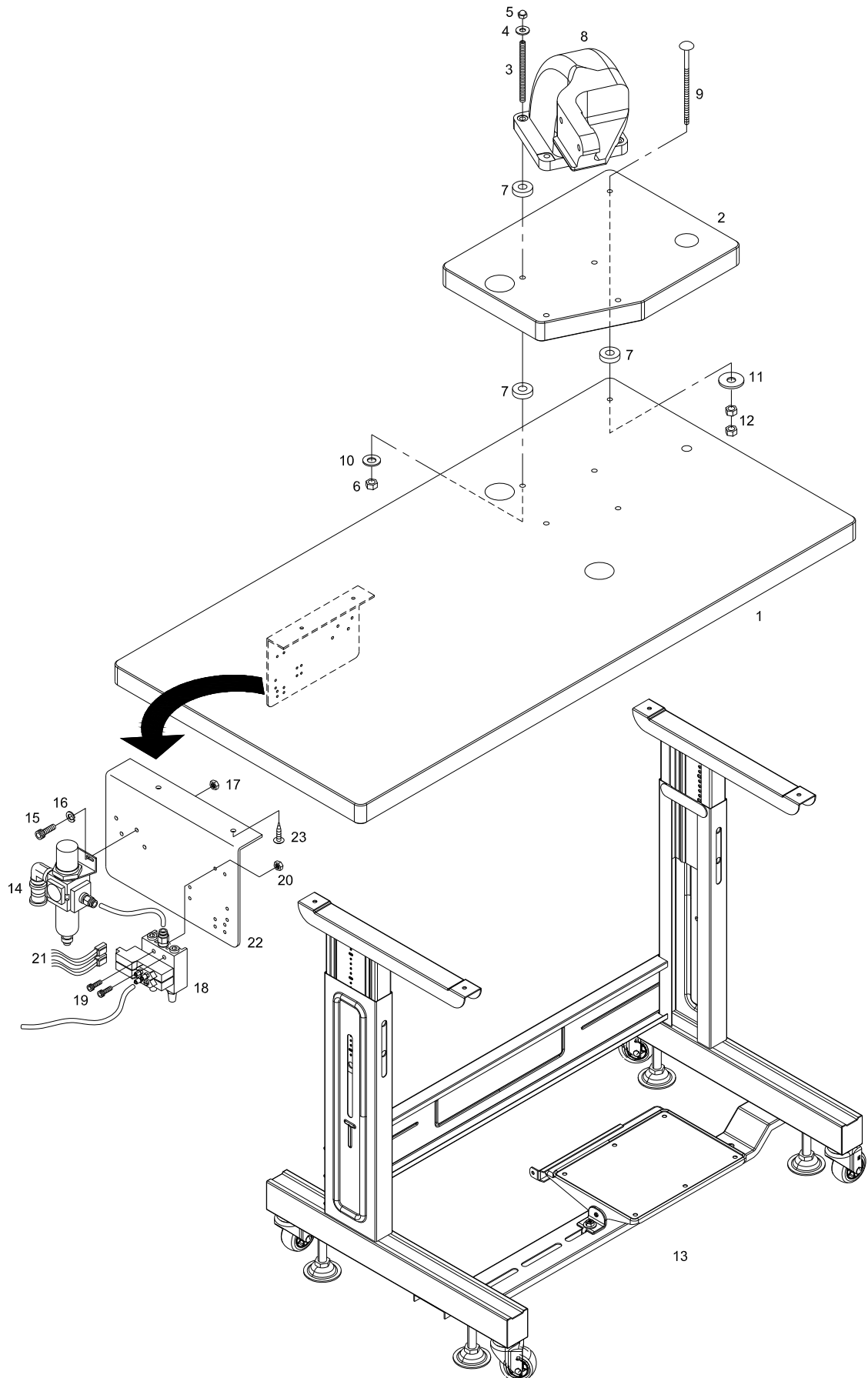
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
K-1	AS-015644-02		Oil Gauge Ass'y	오일 게이지 (조)	1 Set	
K-1-1	GP-045466-01		Oil Gauge Window	오일 게이지 창	1	
K-1-2	GP-045956-02		Oil Gauge Guide	오일 게이지 가이드	1	
K-2	AS-015519-01		Oil Indicator Ass'y	유량지시계(조)	1 Set	
K-2-1	GP-000753-00		Oil Indicator	유량지시계	1	
K-2-2	GP-000754-00		Oil Indicating Floater	유량지시 부표	1	
K-3	AS-015521-02		Oil Receiver(Rear) Ass'y	오일받이(후)(조)	1 Set	
K-3-1	GP-045471-01		Oil Receiver(Rear)	오일받이(후)	1	
K-3-2	GP-045472-00		Oil Receiver(Rear) Pipe A	오일받이(후) 파이프A	1	
K-3-3	GP-045473-00		Oil Receiver(Rear) Pipe B	오일받이(후) 파이프B	1	
K-3-4	GP-045474-00		Oil Receiver(Rear) Pipe C	오일받이(후) 파이프C	1	
K-4	-		Oil Wick	유심	1	
K-5	RI-000024-00		O-Ring	O-링	1	
K-6	AS-015557-01		Oil Pump Cover(Rear) Ass'y	오일펌프 커버(후)(조)	1 Set	
K-6-1	GP-045668-00		Oil Pump Cover(Rear)	오일펌프 커버(후)	1	
K-6-2	GP-045669-00		Oil Pump Cover(Rear) Pipe A	오일펌프 커버(후) 파이프A	1	
K-6-3	GP-045670-00		Oil Pump Cover(Rear) Pipe B	오일펌프 커버(후) 파이프B	1	
K-6-4	GP-045671-00		Oil Pump Cover(Rear) Pipe C	오일펌프 커버(후) 파이프C	1	
K-6-5	GP-045672-00		Oil Pump Cover(Rear) Washer	오일펌프 커버(후) 와셔	1	
K-6-6	GP-045673-00		Oil Pump Tank(Rear)	오일펌프 탱크(후)	1	
K-7	SC-000254-00		Screw	오일펌프 커버 고정나사(9/64" n=40)	6	
K-8	GP-045464-01		In-Take Filter	흡입 필터	1	
K-9	AS-016251-00		Oil Pump Ass'y	오일펌프(조)	1 Set	
K-9-1	GP-045465-02		Oil Pump Housing	오일펌프 하우징	1	
K-9-2	ST-000081-01		Oil Pump Gear Shaft(Short)	오일펌프 기어축(단)	2	
K-9-3	ST-000080-00		Oil Pump Gear Shaft(Long)	오일펌프 기어축(장)	1	
K-9-4	GR-000013-03		Oil Pump Gear	오일펌프 기어	4	
K-9-5	GR-000012-00		Oil Pump Driven Gear	오일펌프 종동기어	1	
K-9-6	SC-0104-5607		Screw	오일펌프 종동기어 쥘나사(11/64" n=40)	2	
K-9-7	GP-047176-00		Oil Seal	오일씼	1	
K-9-8	BS-000026-00		Oil Pump Bushing(Front)	오일펌프 붓싱(전)	1	
K-9-9	BS-000025-00		Oil Pump Bushing(Rear)	오일펌프 붓싱(후)	1	
K-10	SC-001677-00		Oil Pump Housing Top Screw	오일펌프 하우징 쥘나사(9/64" n=40)	2	
K-11	SC-0498-3710		Screw	오일펌프 고정나사(11/64" n=40)	2	
K-12	AS-015558-02		Oil Pump Cover(Front) Ass'y	오일펌프 커버(전)(조)	1 Set	
K-12-1	GP-045674-00		Oil Pump Cover(Front)	오일펌프 커버(전)	1	
K-12-2	GP-045675-00		Oil Pump Cover(Front) Pipe A	오일펌프 커버(전) 파이프A	1	
K-12-3	GP-045676-00		Oil Pump Cover(Front) Pipe B	오일펌프 커버(전) 파이프B	1	
K-12-4	GP-045677-00		Oil Pump Cover(Front) Pipe C	오일펌프 커버(전) 파이프C	1	
K-12-5	GP-045679-01		Oil Pump Tank(Front)	오일펌프 탱크(전)	1	
K-12-6	SC-001634-01		Screw	오일펌프 탱크(전) 마개나사(M12×P1.75)	1	
K-13	AS-015556-02		Thread Take-Up Oil Defender Ass'y	실채기 오일 막이(조)	1 Set	
K-13-1	GP-045665-00		Thread Take-Up Oil Defender	실채기 오일막이	1	
K-13-2	GP-045666-02		Thread Take-Up Oil Defender Felt A	실채기 오일막이 펠트A	1	
K-14	SC-000253-00		Screw	고정나사(9/64" n=40)	2	
K-15	WS-000582-01		Seal	패킹	1	
K-16	02-019W-1230		Washer	와셔	1	
K-17	AS-015520-00		Oil Receiver(Front) Ass'y	오일받이(전)(조)	1 Set	
K-17-1	GP-045469-00		Oil Receiver(Front)	오일받이(전)	1	
K-17-2	GP-045470-00		Oil Receiver(Front) Pipe	오일받이(전) 파이프	1	
K-18	-		Oil Wick	유심	3	
K-19	GP-045462-01		Oil Filter Screen Rubber Bushing	오일 거름망 고무 붓싱	1	
K-20	GP-045463-00		Oil Filter Screen Rubber Seal	오일 거름망 고무 씼	1	
K-21	GP-045461-00		Oil Filter Screen	오일 거름망	1	
K-22	RI-000170-00		O-Ring	O-링(G80)	1	
K-23	GP-045449-00		Oil Pan	오일팬	1	
K-24	10-026S-9677		Screw	오일팬 고정나사(M5×P0.8, L=12)	6	



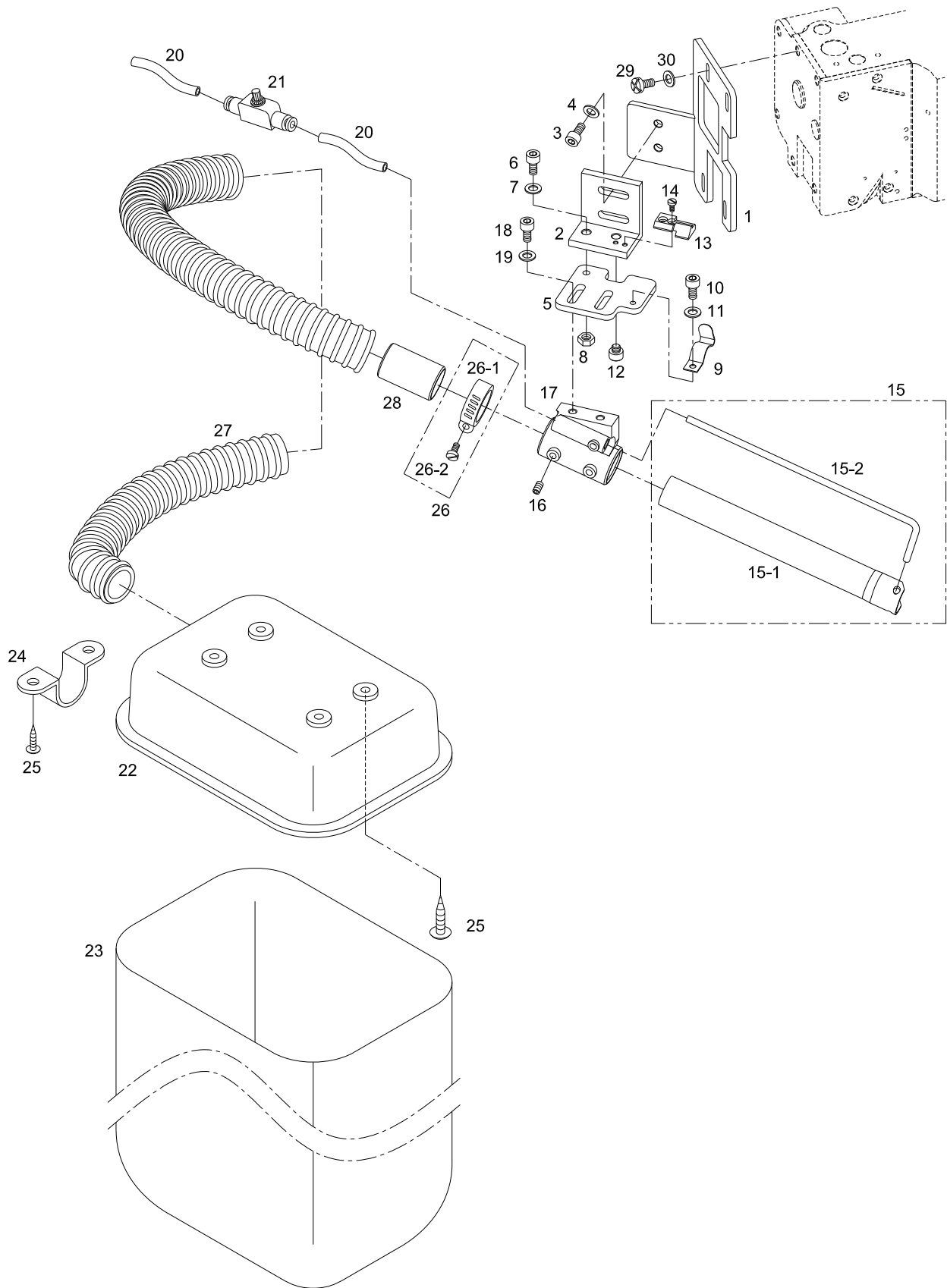
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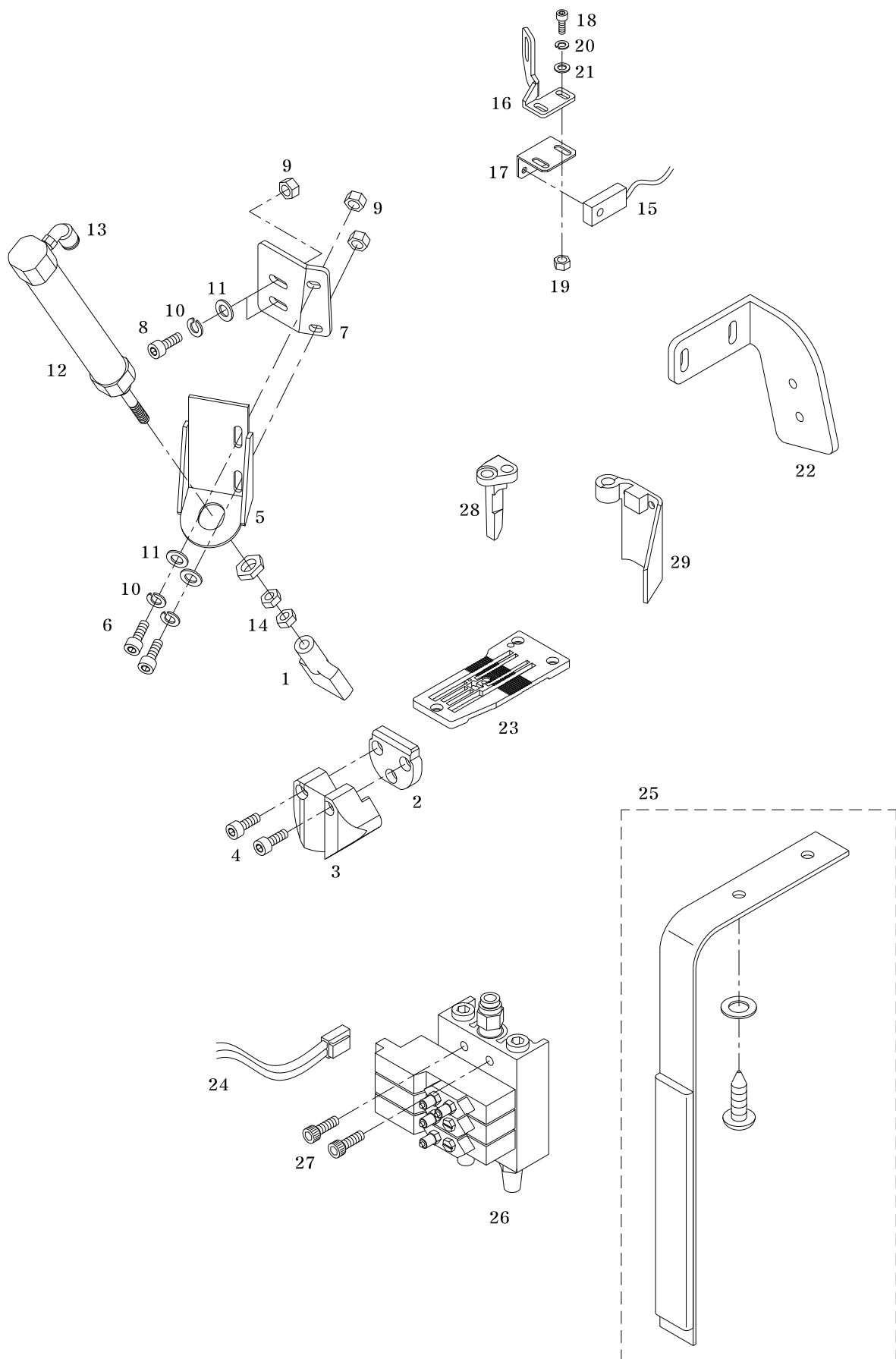
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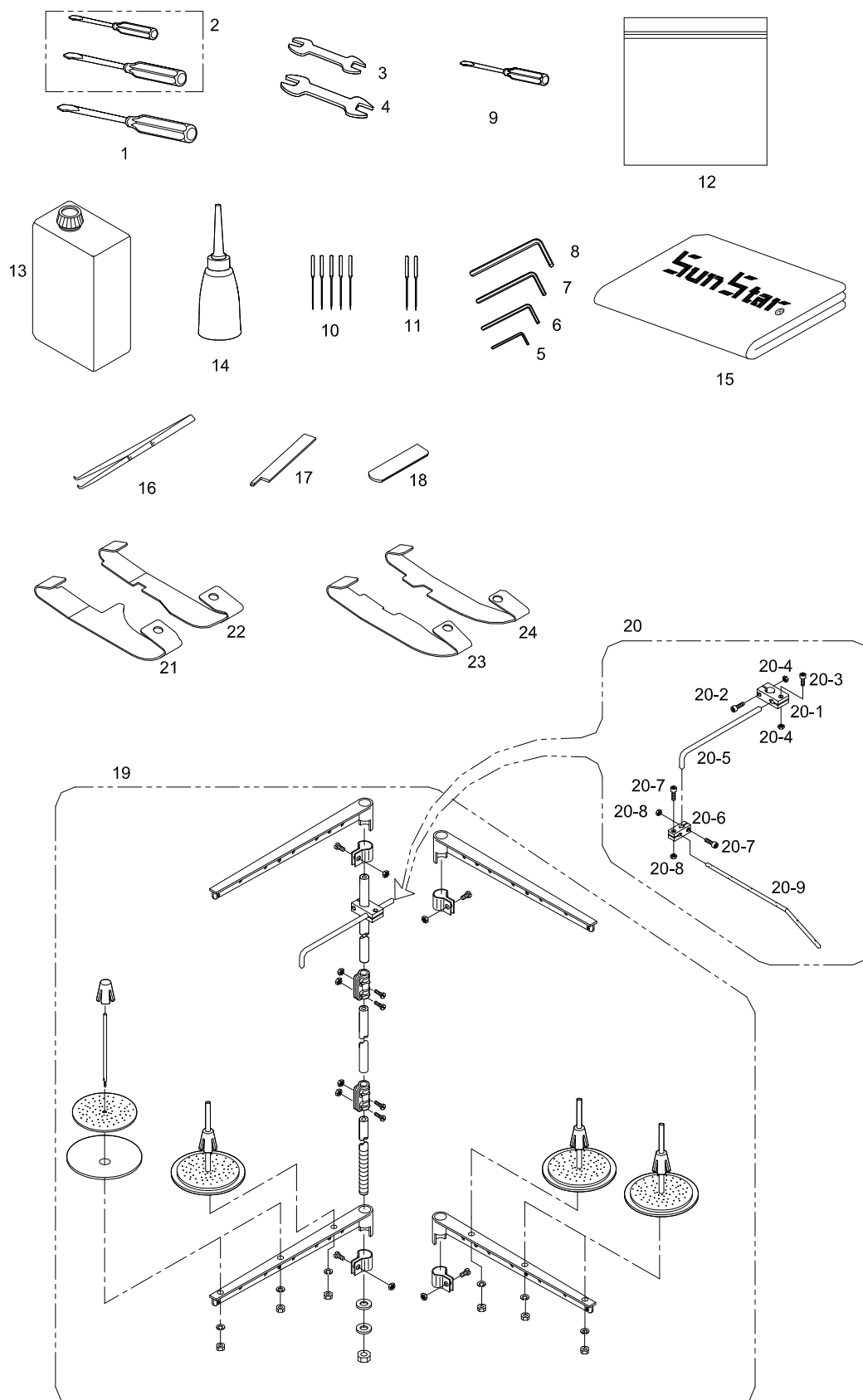
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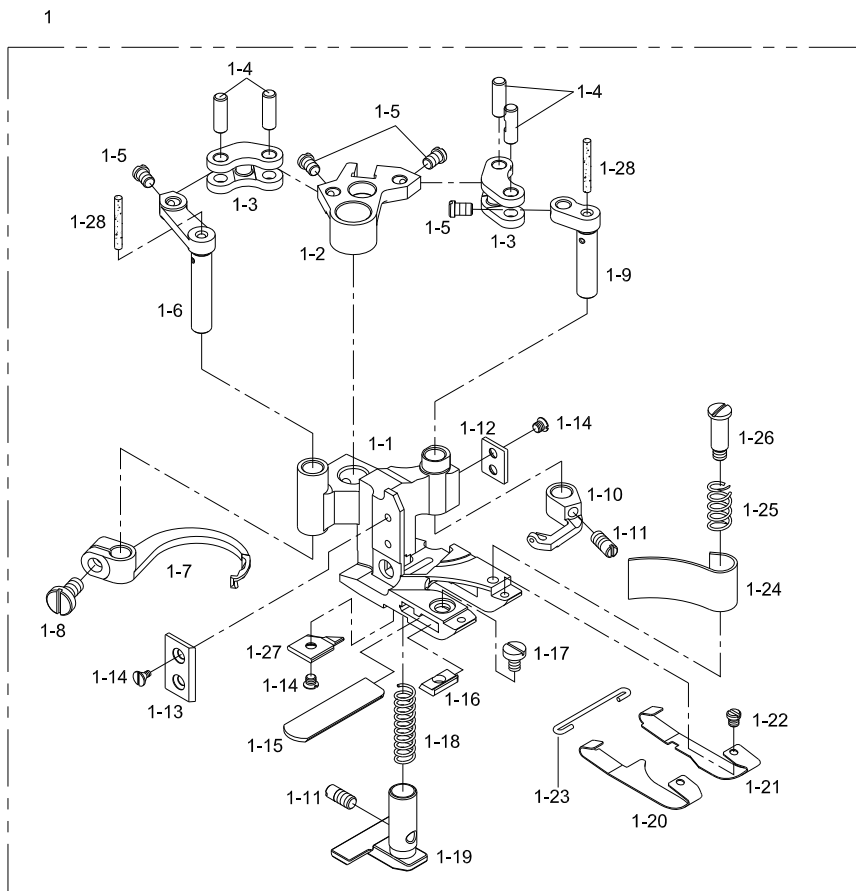
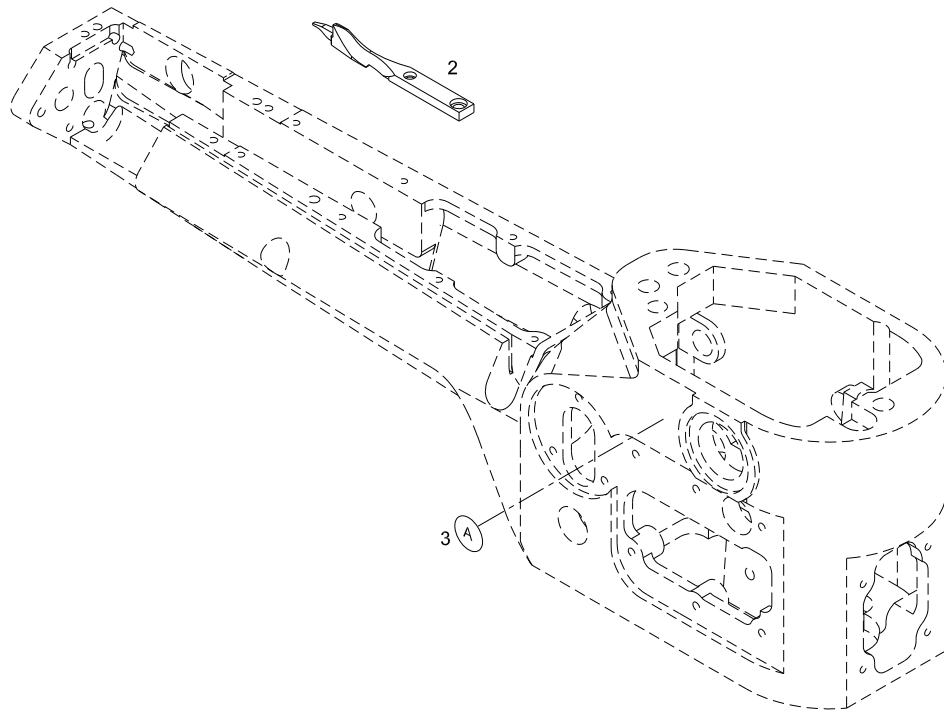
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01-004W-7600	Washer	39	L-37	15017SC-4113	Screw(M8xP1.25)	25	F-44	AS-015557-00	Oil Pump Cover(Rear) Ass'y	35	K-6
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01-007R-8130	Rubber Cap(S)	7	A-50	15077SW-2111	Washer	41	M-4	AS-015559-01	Thread Guide Support Ass'y	13	C-1
01-008S-2070	Head Key Screw	7	A-39	15084SC-8119	Screw(M4×L6)	39	L-31	AS-015644-01	Oil Gauge Ass'y	35	K-1
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03071SC-7113	Screw (M3xL10)	45	O-18	19011SN-9311	Nut(M8XP1.25)	41	M-12	AS-016220-00	Connecting Rod Assy	31	I-20
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05452CM-A001	Thread Guide Bushing	13	C-1-2	25S012S-306H	Screw(15/64" n=28)	39	L-16	AS-016273-00	Thread Guide Sub Bar(Ass'y)	47	P-20
05452CM-A001	Thread Guide Bushing	13	C-3-1	26010ET-A001	Spanner(8xp)	47	P-4	AS-016385-00	Tension Adjusting Ass'y	15	C-62
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06-004P-2350	Standard Pin	11	B-4	40-704C-1230	Tension Adjusting Nut	13	C-14	AS-016387-00	Tension Adjusting Ass'y	15	C-64
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