



PARTS BOOK

SC 7300

Cylinder Bed,

Inter Lock Chine Stitch Machine

PME-081015

SUNSTAR MACHINERY CO., LTD.

From the library of: Superior Sewing Machine & Supply LLC

Information

A. Parts Book 구성

Structure of Part Book

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Ref. No	Parts No	Note	Name of Parts	품명	Q'ty	Assembly No.
A-1	01-0141-03		Arm	오른	1	
A-2	01-0073-06		Bed	베드	1	
A-3	01-0073-06		Face Plate	면판	1	
A-4	01-0038-130H		Face Plate Gasket	면판 가스켓	1	
A-5	01-0174-4122		Screw (1.6x4"mm)	볼트	10	
A-6	01-1101-1330		Rubber Cap For Face Plate	면판 고무패드	2	
A-7	01-0074-1330		Caution (Screw)	경고 스크류	1	
A-8	01-0173-03		Turn-up Lever Cover	날개커 플레이트	1	
A-9	01-0038-130H		Screw (1.6x4"mm)	볼트 (1.6x4"mm)	1	
A-10	01-0174-03		Bed Cover(L)	베드 커버 (L)	1	
A-11	01-0141-03		Bed Cover (Gasket)	베드 커버 가스켓 (H)	1	
A-12	01-0043-130H		Screw (1.6x4"mm)	볼트 (1.6x4"mm)	14	
A-13	40-0041-1000		Washer	와셔	2	
A-14	01-0173-03		Bed Cover(R)	베드 커버 (R)	1	
A-15	01-0174-130H		Bed Cover (Gasket)	베드 커버 가스켓 (R)	1	
A-16	44-0011-100H		Oil Tank Rubber Cap	오일 탱크 고무패드	1	
A-17	01-0174-1330		Thread Guide with Three Poles	세극관 실압리 (H)	15Set	
A-18	01-0173-03		Thread Guide(L)	면판 실압리 (L)	1	
A-19	01-0173-03		Screw (1.6x4"mm)	볼트	2	
A-20	01-0173-03		Thread Guide(R)	면판 실압리 (R)	1	
A-21	01-0173-03		Arm Thread Guide Assy	오른 실압리 (H)	1	
A-22	11-0173-7000		Nut	너트	1	
A-23	01-0173-03		Thread Guide(L)	실압리 (L)	1	
A-24	01-0173-03		Thread Guide(R)	실압리 (R)	1	
A-25	01-0173-03		Oil Tank Assy	실압리 (H)	15Set	
A-26	01-0173-03		Oil Tank	실압리 (H)	1	
A-27	01-0173-03		Oil Tank Window	실압리 (H)	1	
A-28	01-0173-03		Oil Tank Part	실압리 (H)	1	
A-29	01-0173-03		Part for Oil Tank (L)	실압리 (H)	1	
A-30	01-0173-03		Screw (1.6x4"mm)	볼트	1	
A-31	01-0173-03		Arm Upper Part Rubber Cap	오른 상부 고무패드	2	
A-32	01-0173-03		Needle Bar Rubber Cap	니들 바 고무패드	1	
A-33	01-0173-03		Rubber Cap(L)	고무패드 (L)	4	
A-34	44-0011-100H		Rubber Cap(R)	고무패드 (R)	7	
A-35	01-0173-03		Bed Rubber	베드 고무	1	
A-36	01-0173-03		Model (Screw)	모델 스크류 (H)	1	
A-37	01-0173-03		Model (Screw)	모델 스크류 (L)	1	
A-38	01-0173-03		Model (Screw)	모델 스크류 (R)	1	
A-39	01-0173-03		Model (Screw)	모델 스크류 (H)	1	
A-40	01-0173-03		Model (Screw)	모델 스크류 (L)	1	
A-41	01-0173-03		Model (Screw)	모델 스크류 (R)	1	
A-42	01-0173-03		Top Cover	면판	1	
A-43	01-0173-03		Bobbin Winder Assy	실압리 (H)	15Set	
A-44	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-45	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-46	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-47	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-48	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-49	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-50	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-51	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-52	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-53	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-54	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-55	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-56	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-57	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	
A-58	01-0173-03		Bobbin Winder (Screw)	실압리 (H)	1	

Note: H=Heavy Material(중재), M=Medium Material(중재), L=Light Material(중재), K=Kitt Material(중재), EL=Large Shuttle Model(대 셔틀 모델)

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

⑦품명

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.

Material	
None	Standard
H	Heavy Material

Main Motor	
C	Fortuna IV Motor
N	Fortuna III Motor
M	Clutch Motor

Shape of Stitch Plate	
G	Standard
L	For long stitch (longer than 2.5mm)
S	For short stitch (shorter than 1.8mm)

Bed Type & No. of Needle	
7300	Cylinder Bed-3Needle
7200	Cylinder Bed-2Needle

Needle Space	
32	3.2mm
40	4.0mm
48	4.8mm
56	5.6mm
64	6.4mm

Symbol of Series
Sunstar
Chine Stitch M/C

MODEL SC 7300H/C

SPEC. 156G

DEVICE UT-A/□□/□□

Top Cover Thread	
0	Without Top Cover Thread
1	With Top Cover Thread

Device	
UT-A	Lower Thread Trimming(Air Pressure 2)
UT-B	Lower Thread Trimming(Air Pressure 3)
ST-C	Upper Thread Trimming(Cylinder Bed)(Option)
UT-E	Lower Thread Trimmer(Electronic)(Cylinder Bed)(option)
ST-F	Top Cover Thread Trimmer(Electronic)

Attachment (Option)	
CO	Covering guide
HE	Hemming guide
WK	Walking presser foot
TL	See through light for hemming
SL	Compact spot light
TC	Needle thread clamp
TF-U	Upper tape supplying device
ETF-U	Upper elastic tape supplying device
PL-C	Puller device / for cylinder bed
WT-E	Wiper device(Electronic)
FL-E	Foot lifter(Electronic)
MPL-C	Mechanical puller device / for cylinder bed

Class No.	
00	Standard
01	With Leftend Fabric Trimmer

Main Motor	
C	Fortuna IV Motor
N	Fortuna III Motor

Shape of Stitch Plate	
G	Standard
L	For long stitch (longer than 2.5mm)
S	For short stitch (shorter than 1.8mm)

Bed Type & No. of Needle	
73	Cylinder Bed-3Needle
72	Cylinder Bed-2Needle

Needle Space	
32	3.2mm
40	4.0mm
48	4.8mm
56	5.6mm
64	6.4mm

Symbol of Series	
	Sunstar
	Chine Stitch M/C

MODEL SC 7300/C

SPEC. 156G

DEVICE UT-B+S/□□/□□

Top Cover Thread	
0	Without Top Cover Thread
1	With Top Cover Thread

Attachment (Option)	
WK	Walking presser foot(Hemming)
AL	Attaching guide for elastic lace
EL	See through light for hemming
SL	Compact spot light
TC	Needle thread clamp

Device	
UT-A+S	Lower Thread Trimming(Air Pressure 2)
UT-B+S	Lower Thread Trimming(Air Pressure 3)
ST-C	Upper Thread Trimming(Cylinder Bed)(Option)

CONTENTS

목 차

I. SC 7300

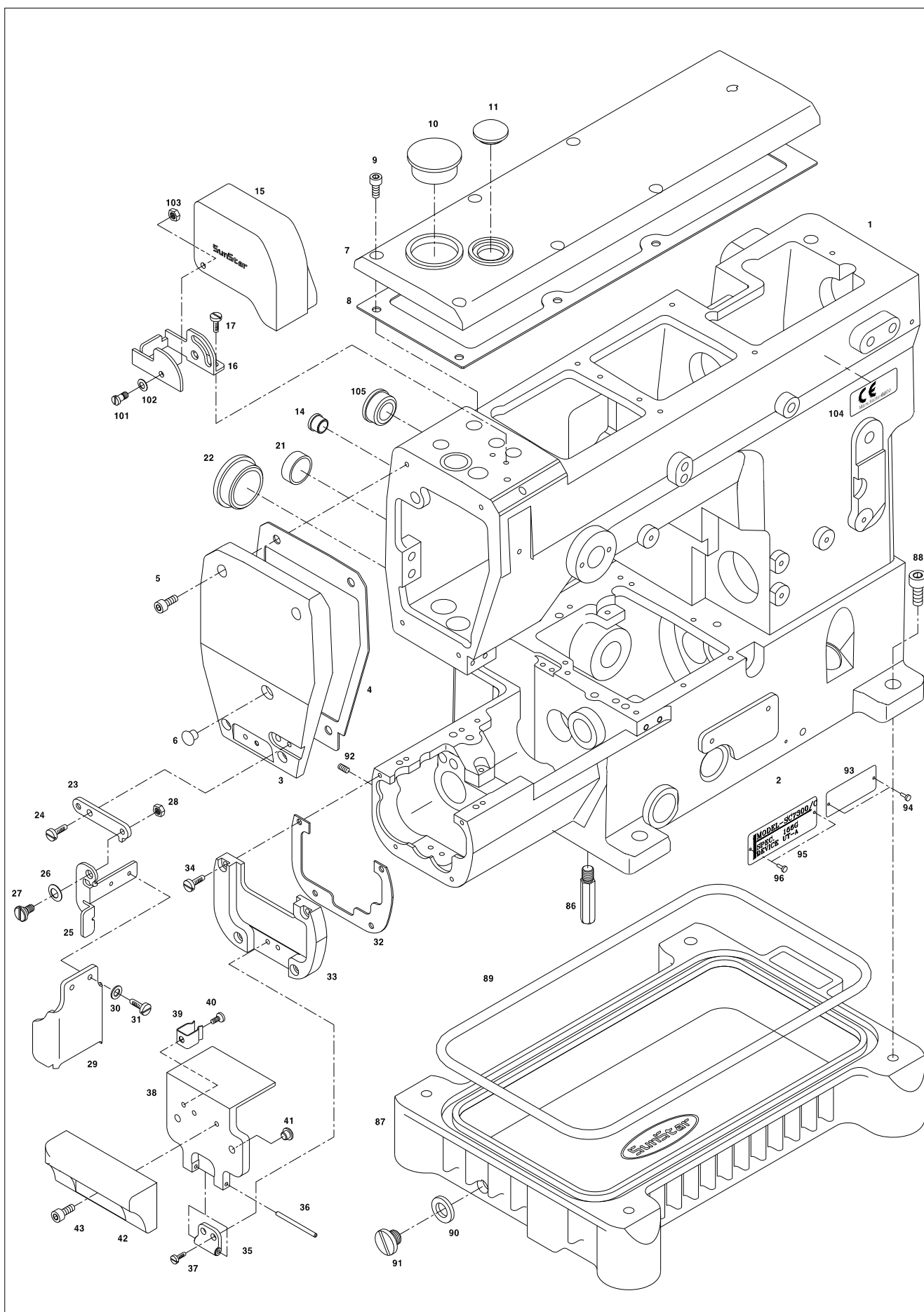
A	Machine Body Mechanism 두부외장 관계 ●.....	8
B	Thread Guide, Tension Adjusting Mechanism 실안내 및 실조절 관계 ●.....	12
C	Lower Shaft Mechanism 하축 관계 ●.....	16
D	Upper Shaft Mechanism 상축 관계 ●.....	18
E	Needle Bar Mechanism 바늘대 관계 ●.....	22
F	Presser Foot Mechanism 누름대 관계 ●.....	24
G	Spreader Mechanism 스프레더 관계 ●.....	28
H	Looper Driving Mechanism 루퍼 구동 관계 ●.....	30
I	Feed Driving Control Mechanism 피이드 조절관계 ●.....	32
J	Feed Driving Mechanism 피이드 구동 관계 ●.....	34
K	Lubrication Mechanism 급유 관계 ●.....	38
L	Thread Stand Mechanism 실패꽃이 관계 ●.....	40
M	Accessories Mechanism 액세서리 관계 ●.....	42
N	Thread Trimmer Mechanism 1 사절 관계-1 ●.....	44
O	Thread Trimmer Mechanism 2 사절 관계-2 ●.....	46
P	Thread Trimmer Mechanism 3 사절 관계-3 ●.....	48
Q	Thread Trimmer Mechanism 4 사절 관계-4 ●.....	50
R	Thread Trimmer Mechanism 5 사절 관계-5 ●.....	52
S	Compact Motor Mechanism 소형 모터 관계 ●.....	54

II. SC 7310

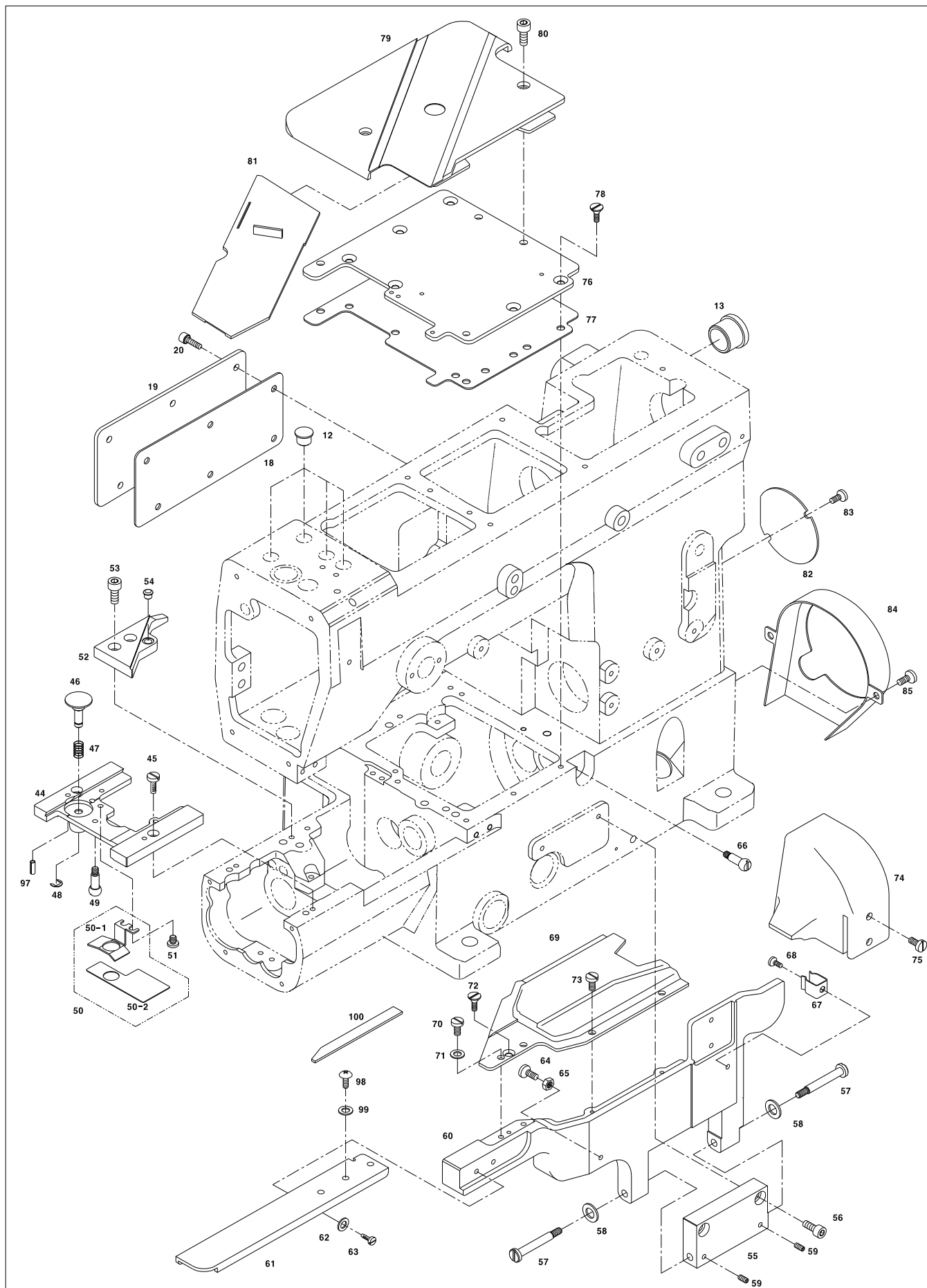
T1	Machine Body Mechanism-SC 7310 외장관계-SC 7310 ●.....	56
T2	Presser Bar, Needle Bar, Feed Driving and Pneumatic Mechanism-SC 7310 누름대, 바늘대, 피드구동, 공압관계-SC 7310 ●.....	58
T3	Left Fabric Trimmer Mechanism-SC 7310 좌메스구동관계-SC 7310 ●.....	60
T4	Suction Mechanism-SC 7310 흡입관계-SC 7310 ●.....	62

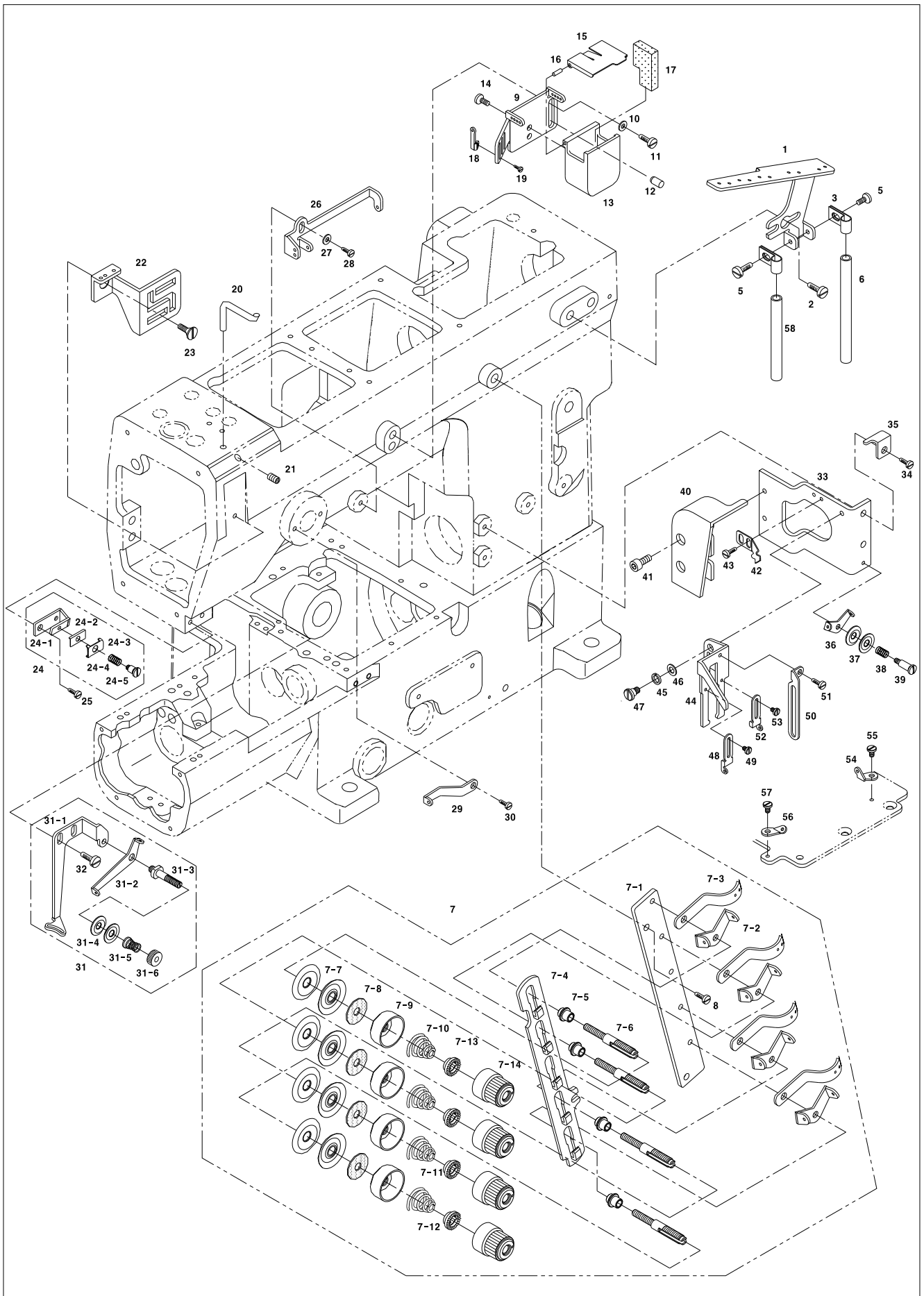
III. Option Part 옵션 파트

U 1	Top Cover Thread Trimmer Mechanism 장식실 사절 관계 ●.....	64
U 2	Covering Mechanism 커버링 관계 ●.....	66
U 3	Hemming Mechanism 헤밍 관계 ●.....	68
U 4	Walking Foot Mechanism 워킹 노루발 관계 ●.....	70
U 5	Compact Spot Light Mechanism 상단 램프 관계 ●.....	72
U 6	See Through Light Mechanism 하단 관계 ●.....	74
U 7	Needle Thread Clamp Mechanism 윗실 잡이 관계 ●.....	76
U8-1	Mechanical Type Puller Mechanism 1 (SC 7300/MPL-C) 기계식 풀러 관계 1 (SC 7300/MPL-C) ●.....	78
U8-2	Mechanical Type Puller Mechanism 2 (SC 7300/MPL-C) 기계식 풀러 관계 2 (SC 7300/MPL-C) ●.....	80
U8-3	Mechanical Type Puller Mechanism 3 (SC 7300/MPL-C) 기계식 풀러 관계 3 (SC 7300/MPL-C) ●.....	82
V	Gauge Parts 게이지 ●.....	84
W	Heavy Material Mechanism 후물 관계 (SC 7300H) ●.....	86
X	4Needle Gauge Mechanism 4본침 게이지 관계 ●.....	88



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
A-1	GP-001578-05		Arm	암	1	
A-1-1	AS-000651-00		Arm&Bed Ass'y	암&베드 (조)	1Set	
A-2	GP-001579-10		Bed	베드	1	
A-3	GP-001297-01		Face Plate	면판	1	
A-4	GP-001296-00		Gasket for Face Plate	면판 가스켓	1	
A-5	07016SC-7113		Screw	면판 고정나사(M4×P0.7, L=12)	4	
A-6	44-021R-7400		Rubber Cap for Face Plate	면판 고무마개	1	
A-7	GP-001111-01		Top Cover	윗뚜껑	1	
A-8	GP-001112-01		Gasket for Top Cover	윗뚜껑 가스켓	1	
A-9	49A018S-811H		Screw	윗뚜껑 고정나사(M4×P0.7, L=12)	7	
A-10	GP-000924-01		Rubber Cap for Top Cover	윗뚜껑 고무마개	1	
A-11	GP-001317-00		Oil Window	유창	1	
A-12	44-021R-7400		Rubber Cap for Arm(Top)	암 상면 고무마개	4	
A-13	01-042R-640L		Rubber Cap for Arm(Side)	암 측면 고무마개	1	
A-14	44-021R-7400		Rubber Cap for Arm(Rear)	암 후면 고무마개	1	
A-15	GP-001059-03		Needle Bar Cover	바늘대 실안내 커버	1	
A-16	GP-001057-01		Guide for Needle Bar Cover	바늘대 실안내 커버 가이드	1	
A-17	SC-000083-00		Screw	바늘대 실안내 커버 가이드 고정나사(M4×P0.7, L=7.8)	2	
A-18	GP-000927-00		Rear Cover Gasket for Arm	암후면커버 가스켓	1	
A-19	GP-000926-00		Rear Cover for Arm	암후면커버	1	
A-20	02004SC-7113		Screw	암후면커버 고정나사(M4×P0.7, L=8)	6	
A-21	GP-035949-00		Oil Seal	베드후면 오일씸	1	
A-22	GP-000924-01		Rear Rubber Cap of Bed	베드후면 고무마개	1	
A-23	GP-000918-00		Eye Guard Bracket 'A'	안전판 브라켓 'A'	1	
A-24	02015SC-7113		Screw	안전판 브라켓 'A' 고정나사(M4×P0.7, L=7.8)	1	
A-25	GP-000919-01		Eye Guard Bracket 'B'	안전판 브라켓 'B'	1	
A-26	WS-000023-00		Spring Washer for Eye Guard	안전판 접시스프링 와셔	1	
A-27	SC-000084-00		Stud Screw for Eye Guard Bracket	안전판 브라켓 단나사	1	
A-28	SN-0101-1600		Nut	안전판 브라켓 고정너트(11/64" n=40)	1	
A-29	GP-000928-00		Eye Guard	안전판	1	
A-30	41-022W-7500		Washer	안전판 고정 와셔(d=3.2, D=6, t=0.5)	2	
A-31	SC-0312-5050		Screw	안전판 고정 나사(1/8" n=44, L=6.5)	2	
A-32	GP-000920-00		Gasket for Bed Cover(Left) Bracket	베드커버(좌) 브라켓 가스켓	1	
A-33	GP-000930-02		Bracket for Bed Cover(Left)	베드커버(좌) 브라켓	1	
A-34	SC-0528-1230		Screw	베드커버(좌) 브라켓 고정나사(9/64" n=40, L=10)	4	
A-35	GP-000922-00		Hinge for Bed Cover(Left)	베드커버(좌) 힌지	1	
A-36	PN-000027-00		Hinge Pin for Bed Cover(Left)	베드커버(좌) 힌지 핀	1	
A-37	SC-000110-00		Screw	베드커버(좌) 힌지 고정나사(M4×P0.7, L=5)	2	
A-38	GP-000931-01		Bed Cover(Left)	베드커버(좌)	1	
A-39	GP-001313-01		Bed Cover(Left) Latch Spring	베드커버(좌) 고정 판스프링	1	
A-40	SC-000083-00		Screw	베드커버(좌) 고정 판스프링 나사(M4×P0.7, L=5)	1	
A-41	GP-000921-00		Rubber Cap for Bed Cover(Left)	베드커버(좌) 고무마개	2	
A-42	GP-000932-00		Extension Cover for Bed Cover(Left)	베드커버(좌) 확장커버	1	
A-43	02015SC-7113		Screw	베드커버(좌) 확장커버 고정나사(M4×P0.7, L=10)	2	
A-44	GP-001389-02		Base for Needle Plate	침판부착 베이스	1	
A-45	SC-000110-01		Screw	침판부착 베이스 고정나사(M4×P0.7, L=7.8)	2	
A-46	GP-001316-00		Main Feed Regulating Push button	주이송 조절버튼	1	
A-47	GP-001315-01		Main Feed Regulating Push button Spring	주이송 조절버튼 스프링	1	
A-48	RI-000016-00		Retaining Ring	주이송 조절버튼 고정링(호칭경 4, E형)	1	
A-49	GP-001314-01		Rod for Fixing Bed Cover(Left)	베드커버(좌) 고정봉	1	
A-50	AS-000270-01		Bracket for Oil Defender of Lower Shaft(Ass'y)	하축 오일막이 브라켓(조)	1 Set	
A-50-1	GP-001226-01		Bracket for Oil Defender of Lower Shaft	하축 오일막이 브라켓	1	
A-50-2	GP-001227-01		Oil Defender of Lower Shaft	하축 오일막이	1	
A-51	SC-000083-00		Screw	하축 오일막이 브라켓(조) 고정나사(M4×P0.7, L=5)	2	
A-52	0201SSC-7113		Guide Block of Bed Slide Cover	베드슬라이드커버 가이드 블록	1	
A-53	02015SC-7113		Screw	베드슬라이드커버 가이드 블록 고정나사(M4×P0.7, L=8)	2	
A-54	GP-001312-00		Rubber for Guide Block of Bed Slide Cover	베드슬라이드커버 가이드 블록 고무	1	



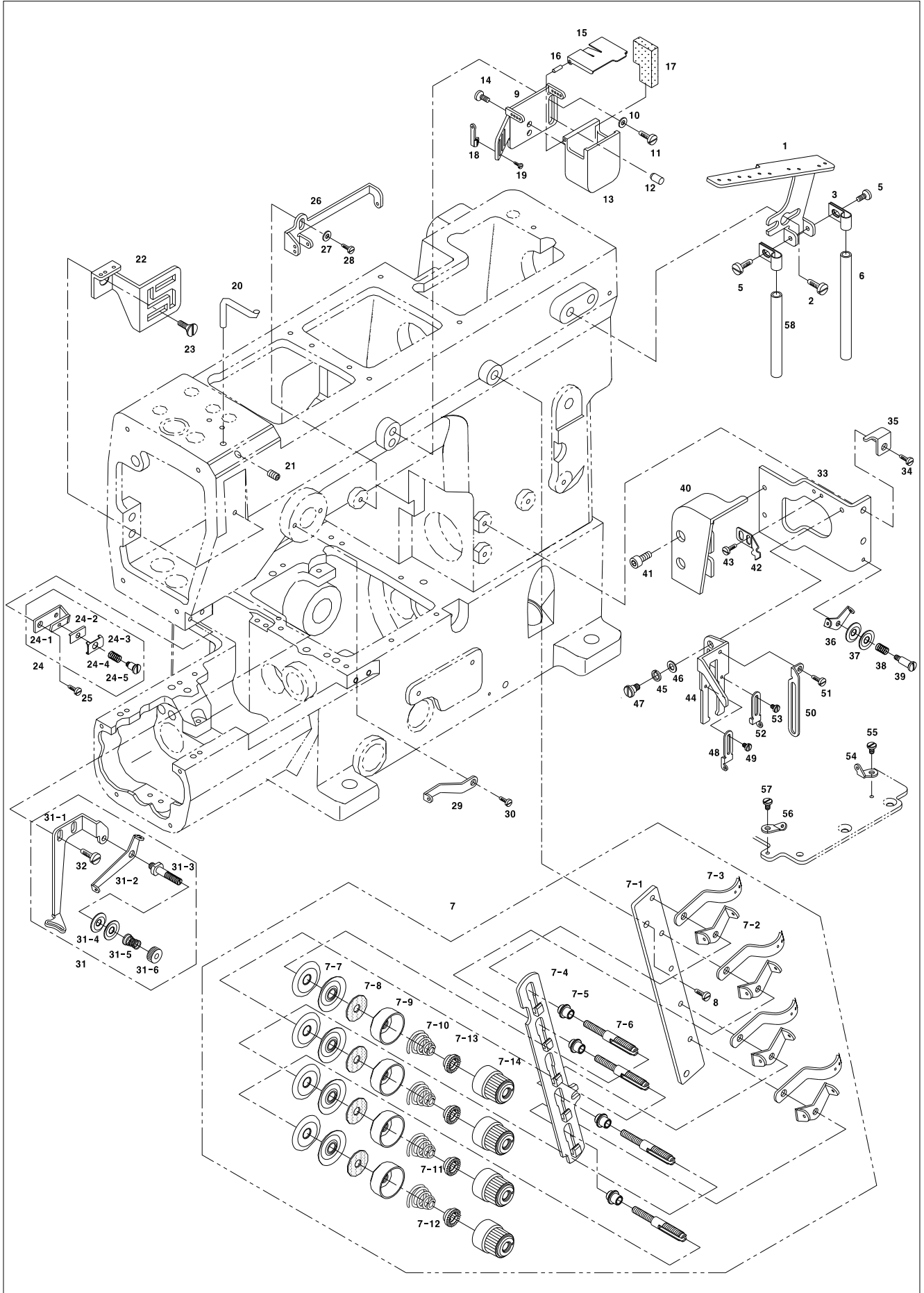


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
B-1	GP-001075-02		Thread Guide Plate	실안내판	1	
B-2	SC-000110-00		Screw	실안내판 고정나사(M4×P0.7, L=7.8)	2	
B-3	GP-000905-01		Bracket for Thread Eyelet Pipe	실안내 파이프 브라켓	2	
B-5	SC-0502-2302		Screw	실안내 파이프 브라켓 고정나사(9/64" n=40, L=6)	2	
B-6	GP-001704-01		Thread Eyelet Pipe(R)(Non-Auto Trimmer)	실안내 파이프(우)(비사절)	1	
B-7	AS-000323-00		Thread Tension Device(Ass'y)	실조절장치(조)(비사절)	1 Set	
B-7-1	GP-001705-00		Tension Post Support(Non-Auto Trimmer)	실조절장치 베이스(비사절)	1	
B-7-2	GP-000907-00		Thread Guide 'A' of Thread Tension Device	실조절장치 실안내 A	5	
B-7-3	GP-000900-00		Thread Guide 'B' of Thread Tension Device	실조절장치 실안내 B	5	
B-7-4	GP-001706-00		Tension Disc Separator(Non-Auto Trimmer)	실조절장치 접시 열림판(비사절)	1	
B-7-5	GP-000902-00		Tension Post Ferrule	실조절장치 포스트 베이스	5	
B-7-6	GP-000901-00		Tension Post	실조절장치 포스트	5	
B-7-7	GP-000908-01		Tension Disc	실조절장치 접시	10	
B-7-8	11084AF-A001		Felt for Thread Tension Device	실조절장치 펄트	5	
B-7-9	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	5	
B-7-10	GP-000904-00		Needle Thread Tension Spring	바늘실 장력조절 스프링	3	
B-7-11	GP-000903-00		Top Cover Thread Tension Spring	장식실 장력조절 스프링	1	
B-7-12	GP-000903-00		Looper Thread Tension Spring	루퍼실 장력조절 스프링	1	
B-7-13	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스토퍼	5	
B-7-14	AS-000259-00		Thread Tension Spring Cap(Ass'y)	실조절장치 캡(조)	5 Set	
	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	5	
	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓심	5	
B-8	SC-000110-01		Screw	실조절장치 베이스 고정나사(M4×P0.7, L=7.8)	2	
B-9	GP-001074-00		Bracket for Oil Container	바늘실 급유탱크 브라켓	1	
B-10	WS-000053-00		Washer	바늘실 급유탱크 브라켓 와셔(호칭경4)	1	
B-11	SC-000110-01		Screw	바늘실 급유탱크 브라켓 고정나사(M4×P0.7, L=7.8)	1	
B-12	44-095P-7500		Pin for Oil Container Bracket	바늘실 급유탱크 브라켓 고정핀	1	
B-13	GP-000933-00		Oil Tank	바늘실 급유탱크	1	
B-14	SC-000141-00		Screw	바늘실 급유탱크 고정나사(F형 ST2.2, L=5.5)	2	
B-15	GP-001049-00		Oil Tank Cover	바늘실 급유탱크 커버	1	
B-16	44-120P-1230		Spring Pin	바늘실 급유탱크 커버 스프링핀(호칭경 2, L=6)	2	
B-17	GP-000925-00		Oil Tank Felt	바늘실 급유탱크 펄트	1	
B-18	GP-001073-01		Needle Thread Eyelet	바늘실 아일렛	3	
B-19	SC-A121-4122		Screw	바늘실 아일렛 고정나사(3/32" n=56, L=3.8)	3	
B-20	GP-000938-00		Needle Thread Guide	바늘실 가이드	1	
B-21	43-025S-9570		Screw	바늘실 가이드 고정나사(M4×P0.7, L=10)	1	
B-22	GP-000929-00		Cover for Needle Thread Take Up	바늘실 실채기 커버	1	
B-23	SC-000115-00		Screw	바늘실 실채기 커버 고정나사(M4×P0.7, L=7)	1	
B-24	AS-000273-00		Supplementary Tension Device for Needle Thread(Ass'y)	바늘실 보조 장력조절 장치(조)	1 Set	
B-24-1	GP-000940-00		Needle Thread Retainer Support	바늘실 보조 장력조절 브라켓	1	
B-24-2	GP-000939-00		Needle Thread Retainer Disc Support	바늘실 보조 장력조절 디스크 지지판	1	
B-24-3	GP-000942-00		Needle Thread Retainer Disc	바늘실 보조 장력조절 디스크	1	
B-24-4	GP-000941-00		Needle Thread Retainer Spring	바늘실 보조 장력조절 스프링	1	
B-24-5	SC-000087-00		Screw for Needle Thread Retainer	바늘실 보조 장력조절 나사	1	
B-25	SC-000083-00		Screw	바늘실 보조 장력조절 브라켓 고정나사(M4×P0.7, L=7.8)	1	
B-26	GP-000936-00		Top Cover Thread Eyelet(Right)	장식실 아일렛(우)	1	
B-27	WS-000053-00		Washer	장식실 아일렛(우) 와셔(호칭경4)	1	
B-28	SC-000110-01		Screw	장식실 아일렛(우) 고정나사(M4×P0.7, L=7.8)	1	
B-29	GP-000935-00		Top Cover Thread Eyelet(Left)	장식실 아일렛(좌)	1	
B-30	SC-000110-01		Screw	장식실 아일렛(좌) 고정나사(M4×P0.7, L=7.8)	1	
B-31	AS-000269-00		Supplementary Tension Device for Top Cover Thread(Ass'y)	장식실 보조 장력조절장치(조)	1 Set	
B-31-1	GP-000937-00		Top Cover Thread Guide	장식실 가이드	1	
B-31-2	GP-000946-00		Supplementary Guide of Top Cover Thread	장식실 보조 가이드	1	
B-31-3	GP-000943-01		Post for Controlling Top Cover Thread Tension	장식실 보조 장력조절 봉	1	
B-31-4	GP-000945-00		Supplementary Tension Disc of Top Cover Thread	장식실 보조 장력조절 접시	2	
B-31-5	GP-000944-00		Supplementary Tension Spring for Top Cover Thread	장식실 보조 장력조절 스프링	1	
B-31-6	SN-000013-00		Nut for Top Cover Thread Tension	장식실 보조 장력조절 너트	1	

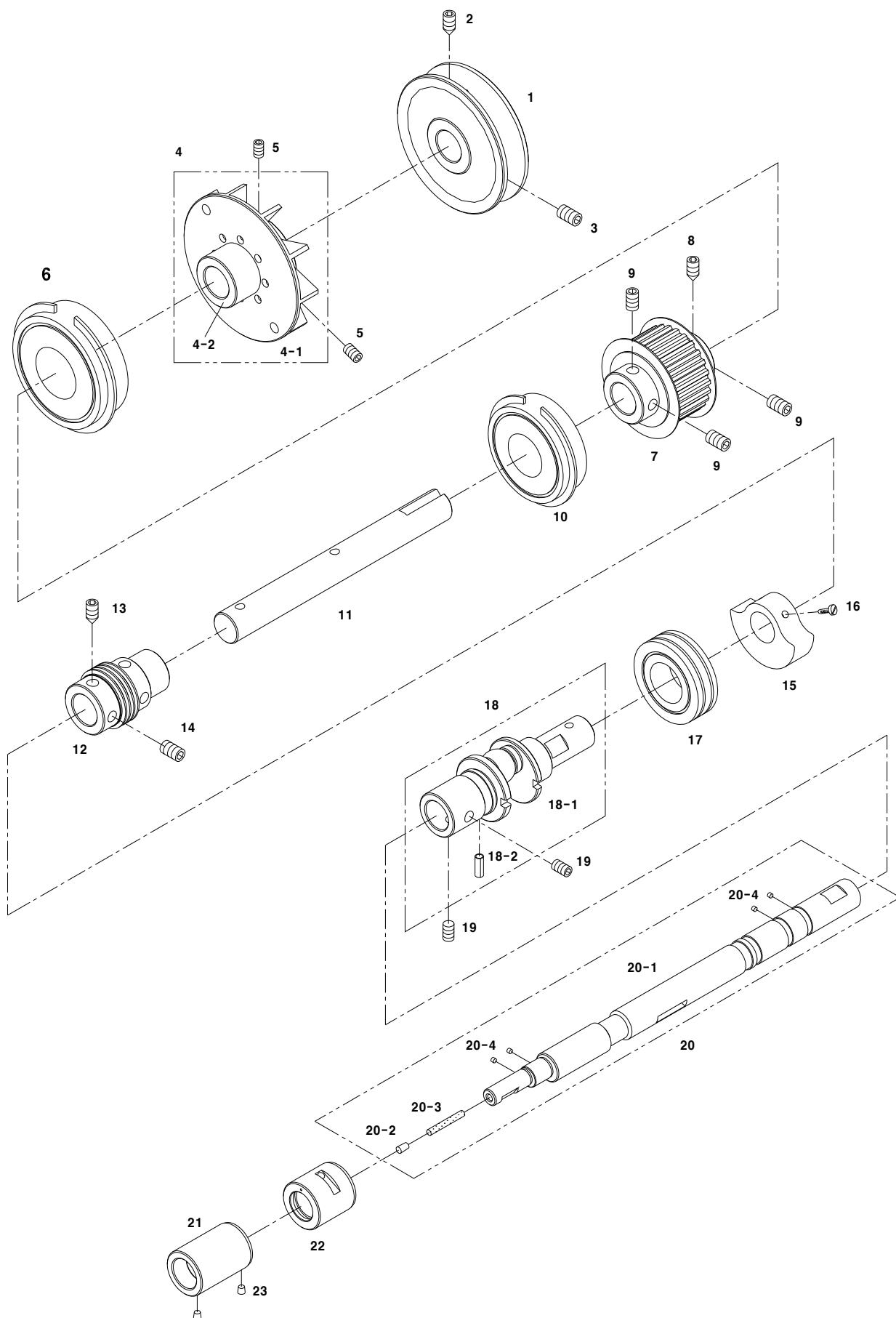
B

Thread Guide, Tension Adjusting Mechanism

실안내 및 실조절 장치 관계



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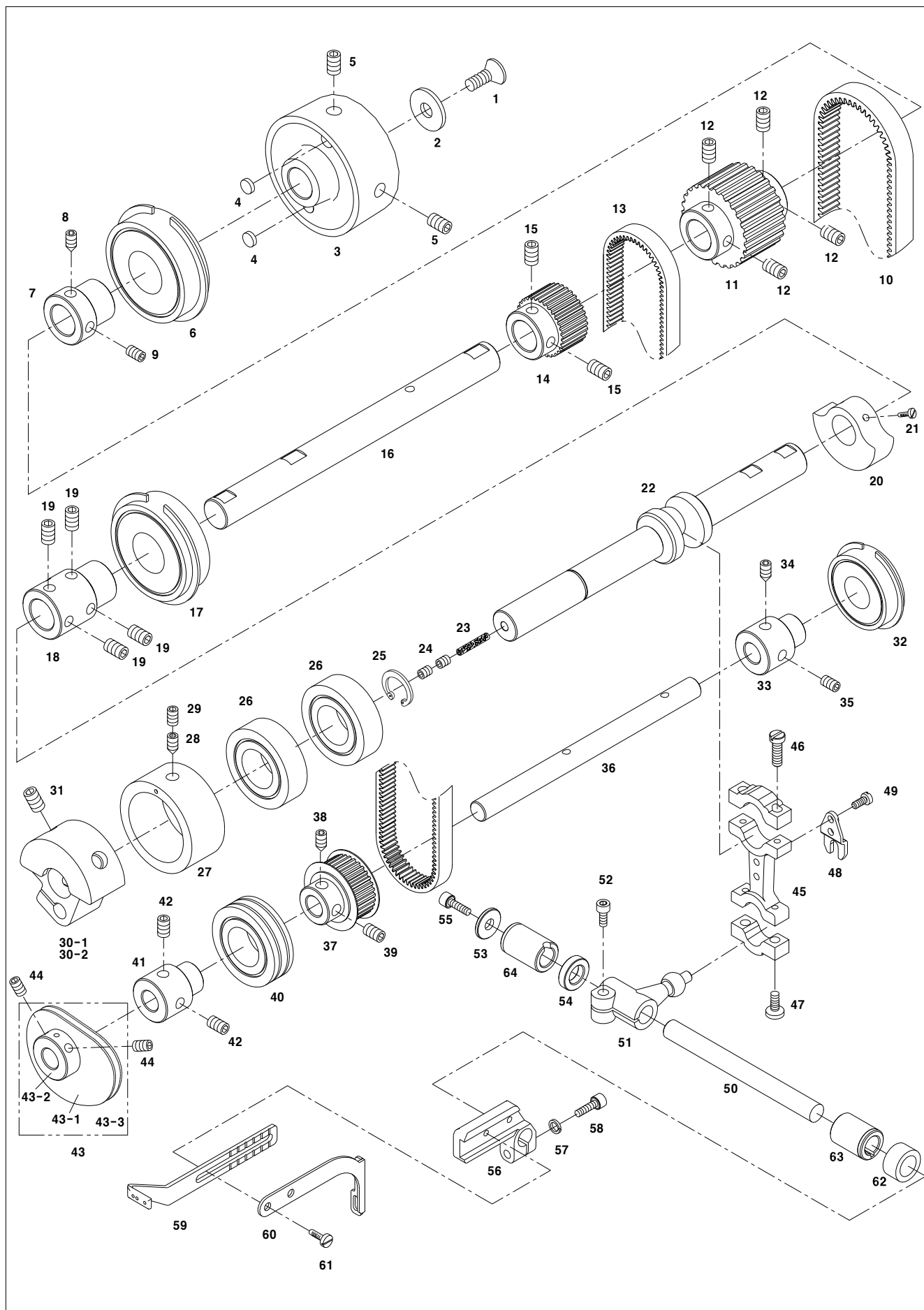


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D

Upper Shaft Mechanism

상축 관계

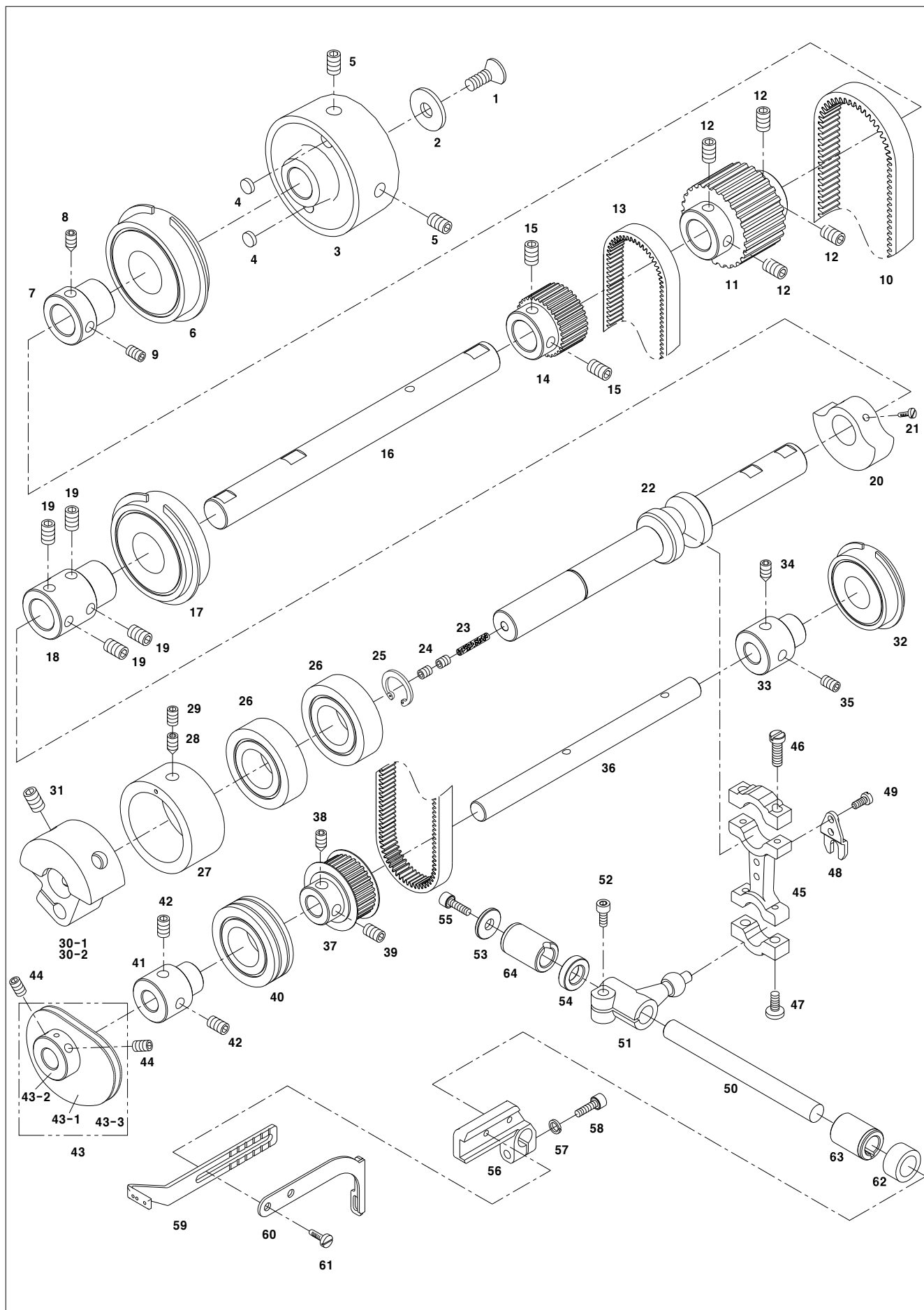


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
D-1	02-020S-9570		Screw	마개나사(M6×P1.0, L=16)	1	
D-2	02-019R-9570		Stopper for Upper Shaft Pulley	상축폴리마개	1	
D-3	GP-000841-01		Upper Shaft Pulley	상축폴리	1	
D-4	12-005B-2507		Magnet for Upper Shaft Pulley	상축폴리 자석	2	
D-5	SC-A308-4517		Screw	상축폴리 고정나사(1/4" n=40 L=6)	2	
D-6	BR-000237-00		Ball Bearing	상축 후베어링(NTN 6204LB NR)	1	
D-7	GP-000842-00		Bearing Bushing (R) for Upper Shaft	상축 후베어링 붓싱	1	
D-8	SC-A117-4417		Screw	상축 후베어링 붓싱 고정나사 A(1/4" n=40 L=9)	1	
D-9	SC-A308-4517		Screw	상축 후베어링 붓싱 고정나사 B(1/4" n=40 L=6)	1	
D-10	BE-000005-00		Timing Belt	상하축 타이밍벨트(Unitta 220 XL 075)	1	
D-11	GP-000843-00		Timing Pulley for Upper Shaft	상축 타이밍폴리	1	
D-12	SC-A308-4517		Screw	상축 타이밍폴리 고정나사(1/4" n=40 L=6)	4	
D-13	BE-000006-00		Timing Belt	루퍼캠 구동 타이밍벨트(Unitta 384-3GT-8)	1	
D-14	GP-001502-00		Driving Timing Pulley for Looper Cam	루퍼캠 구동 타이밍 폴리	1	
D-15	SC-A308-4517		Screw	루퍼캠 구동 타이밍 폴리 고정나사(1/4" n=40 L=6)	2	
D-16	GP-000844-00		Upper Shaft (R)	상축(후)	1	
D-17	BR-000237-00		Ball Bearing	상축 중베어링(NTN 6204LB NR)	1	
D-18	GP-000845-00		Bearing Bushing (M) for Upper Shaft	상축 중베어링 붓싱	1	
D-19	SC-A308-4517		Screw	상축 중베어링 붓싱 고정나사(1/4" n=40 L=6)	4	
D-20	GP-000846-00		Balance for Upper Shaft	상축 밸런스	1	
D-21	SC-000110-01		Screw	상축 밸런스 고정나사(M4×P0.7, L=7.8)	2	
D-22	AS-007052-00		Upper Shaft (F)	상축(전)	1	
D-23	GP-001615-00		Oil Wick	상축(전) 유심(Ø3, L=85)	1	
D-24	SC-0105-7500		Screw	상축(전) 유심 마개나사(M4×P0.7, L=4)	2	
D-25	RI-000015-00		C-ring	상축(전) C형 멈춤링(호칭경15)	1	
D-26	BR-000030-00		Ball Bearing	상축 전베어링(NTN 6202LB)	2	
D-27	GP-000848-00		Housing for Upper Shaft Bearing(F)	상축 전베어링 하우징	1	
D-28	SC-A117-4417		Screw	상축 전베어링 하우징 고정나사 A(1/4" n=40 L=9)	1	
D-29	SC-A550-4517		Screw	상축 전베어링 하우징 고정나사 B(1/4" n=40 L=4.5)	1	
D-30-1	GP-000849-01		Link Cam(Needle Bar Stroke 31mm)	링크캠(바늘대 스트로크 31mm)	1	
D-30-2	GP-007766-00		Link Cam(Needle Bar Stroke 33mm)	링크캠(바늘대 스트로크 33mm)	1	
D-31	SC-000080-00		Screw	링크캠 고정나사(5/16" n=24 L=15.5)	2	
D-32	BR-000031-00		Ball Bearing	루퍼캠 축 후베어링(NTN 6202ZZ NR)	1	
D-33	GP-027058-00		Bushing for Looper Cam Shaft Bearing	루퍼캠 축 후베어링 붓싱	1	
D-34	SC-A117-4417		Screw	루퍼캠 축 베어링 붓싱 고정나사 A(1/4" n=40 L=9)	1	
D-35	SC-A308-4517		Screw	루퍼캠 축 베어링 붓싱 고정나사 B(1/4" n=40 L=6)	1	
D-36	GP-001550-00		Looper Cam Shaft	루퍼캠 축	1	
D-37	GP-001501-00		Timing Pulley for Looper Cam Shaft	루퍼캠 축 타이밍 폴리	1	
D-38	SC-A117-4417		Screw	루퍼캠 축 타이밍 폴리 고정나사 A(1/4" n=40 L=9)	1	
D-39	SC-A308-4517		Screw	루퍼캠 축 타이밍 폴리 고정나사 B(1/4" n=40 L=6)	1	
D-40	BR-000032-00		Ball Bearing	루퍼캠 축 전베어링(NTN 6002LB; 2 O-ring)	1	
D-41	GP-001549-00		Bushing for Looper Cam Shaft Bearing	루퍼캠 축 전베어링 붓싱	1	
D-42	SC-A308-4517		Screw	루퍼캠 축 베어링 붓싱 고정나사(1/4" n=40 L=6)	2	
D-43	AS-000279-00		Looper Cam [Ass'y]	루퍼캠(조)	1 Set	
D-43-1	GP-001391-00		Looper Cam	루퍼캠	2	
D-43-2	CL-000027-00		Looper Cam Collar	루퍼캠 카라	1	
D-43-3	GP-001392-00		Looper Cam Spacer	루퍼캠 스페이서	1	
D-44	SC-0164-2700		Screw	루퍼캠(조) 고정나사(M5×P0.8, L=5)	2	
D-45	GP-000850-00		Connect Rod for Take Up Driver	실채기축 구동레버 연결로드	1	
D-46	SC-000100-01		Screw	구동레버 연결로드 고정나사'A'(11/64" n=32, L=13)	2	
D-47	SC-000470-00		Screw	구동레버 연결로드 고정나사'B'	2	
D-48	GP-000852-00		Guide for Thread Take Up Driving Lever Shaft	실채기축 구동레버 안내	1	
D-49	SC-000081-00		Screw	구동레버 안내 고정나사(1/8" n=40, L=7.5)	2	
D-50	GP-000855-00		Driving Shaft for Thread Takp Up	실채기 구동축	1	
D-51	GP-000853-00		Driving Lever for Thread Take Up Shaft	실채기축 구동레버	1	
D-52	SC-0109-2350		Screw	실채기축 구동레버 고정나사(M6×P1.0, L=14)	1	
D-53	WS-000022-00		Washer	실채기축 구동레버 와셔(d=5.5, D=15, t=1.8)	1	

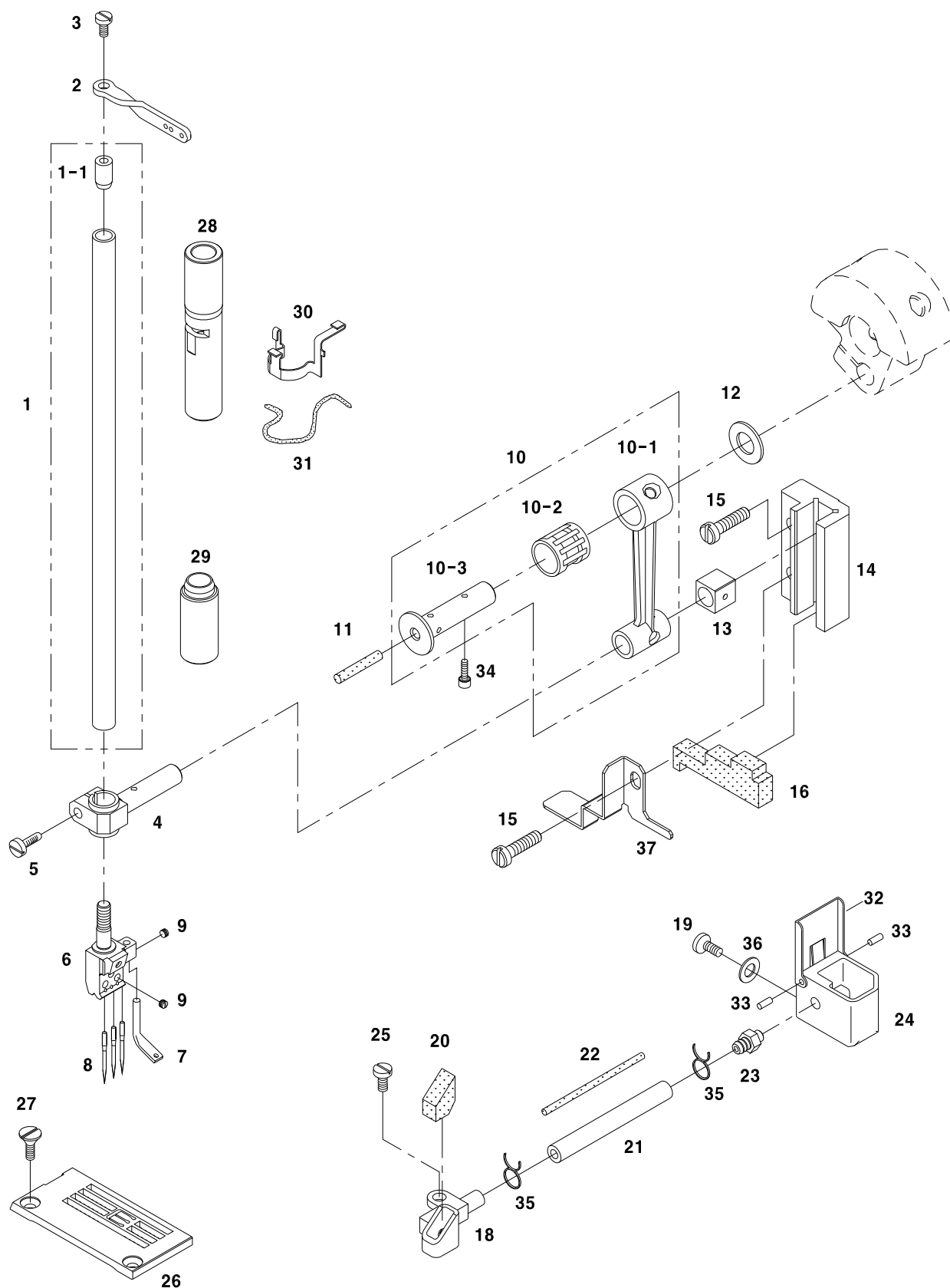
D

Upper Shaft Mechanism

상축 관계



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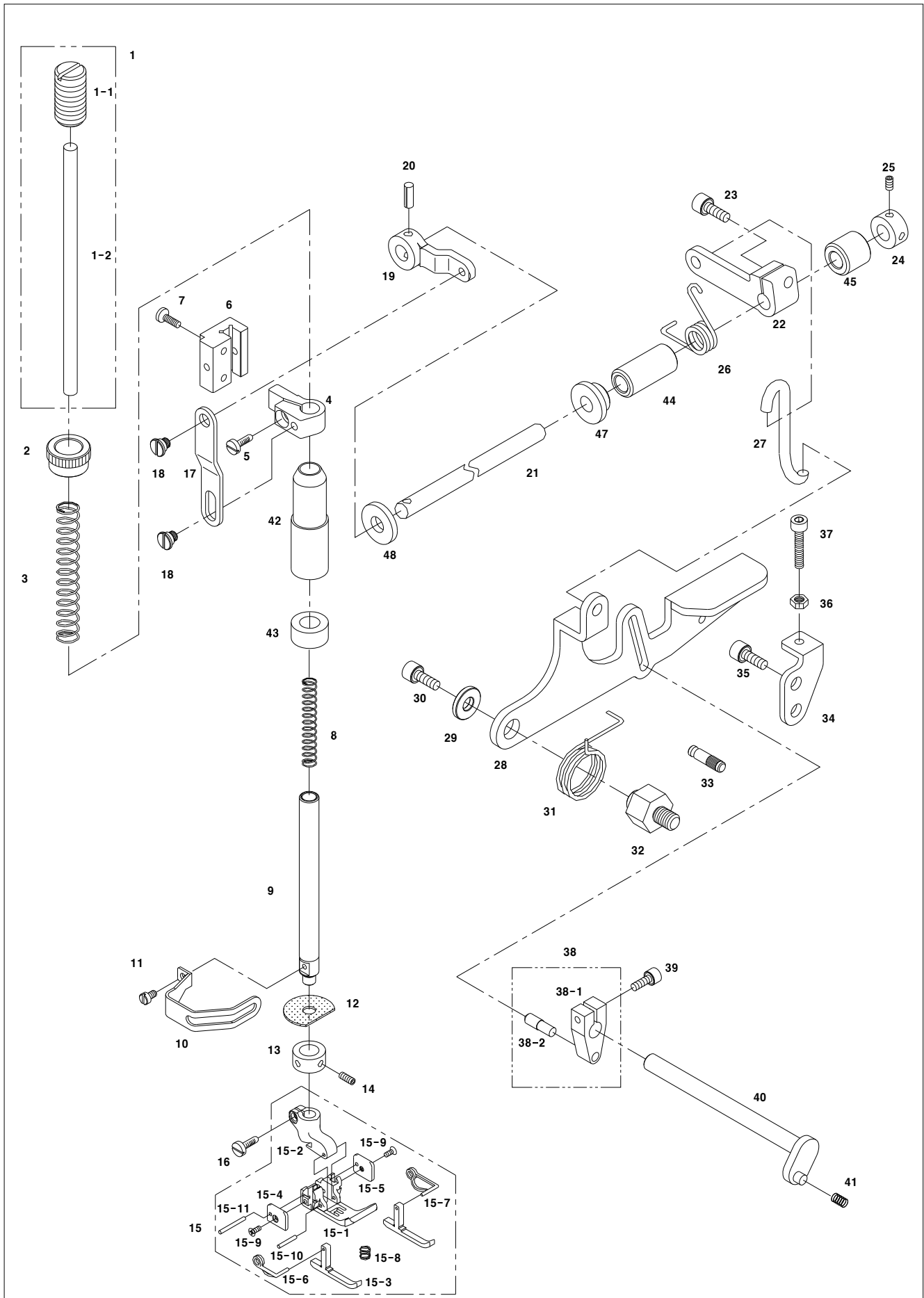


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F

Presser Foot Mechanism

누름대 관계

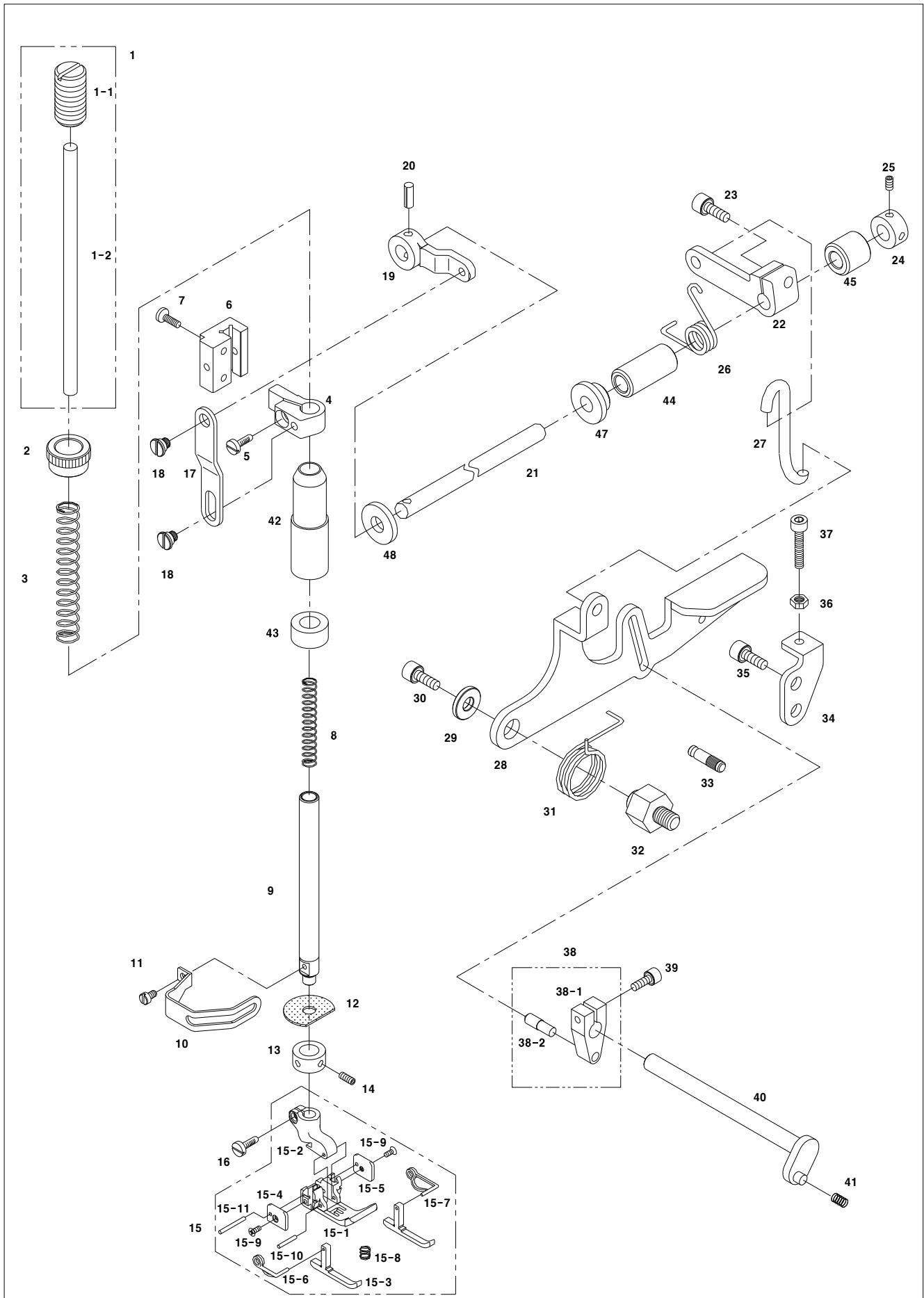


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
F-1	AS-000274-00		Pressure Regulating Screw [Ass'y]	누름대압력조절나사(조)	1 Set	
F-1-1	SC-000123-00		Pressure Regulating Screw	누름대압력조절나사	1	
F-1-2	GP-001321-00		Guide for Pressure Regulating Screw Spring	누름대압력조절나사스프링가이드	1	
F-2	SN-000016-00		Nut for Pressure Regulating Screw	누름대압력조절나사너트	1	
F-3	GP-001322-00		Presser Bar Spring (L)	누름대스프링(대)	1	
F-4	GP-001323-01		Holder for Presser Bar	누름대잡이	1	
F-5	SC-0175-1230		Screw	누름대잡이 고정나사(11/64" n=40 L=8)	1	
F-6	GP-001324-01		Guide Block for Presser Bar Holder	누름대 잡이 안내 블록	1	
F-7	SC-0498-3710		Screw	누름대 잡이 안내 블록 고정나사(11/64" n=40 L=16)	2	
F-8	GP-001325-00		Presser Bar Spring (S)	누름대스프링(소)	1	
F-9	GP-001326-00		Presser Bar	누름대	1	
F-10	GP-001327-00		Finger Guard	핑거가아드	1	
F-11	SC-000124-00		Screw	핑거가아드 고정나사(M3×P0.5, L=5)	1	
F-12	RI-000011-00		Oil Protector Ring for Presser Bar	누름대 오일막이 링	1	
F-13	CL-000024-00		Collar For Presser Bar	누름대카라	1	
F-14	SC-0105-7500		Screw	누름대카라 고정나사(M4×P0.7, L=4)	2	
F-15	AS-000288-00		Presser Foot (Ass'y)	노루발(조)	1 Set	
F-15-1	GP-001567-00		Presser Foot(Lower)	노루발(하)	1	
F-15-2	GP-001552-00		Presser Foot(Upper)	노루발(상)	1	
F-15-3	GP-001536-00		Sub-Presser Foot	보조노루발	2	
F-15-4	GP-001540-00		Guide(L) for Sub-Presser Foot	보조노루발 가이드(좌)	1	
F-15-5	GP-001541-00		Guide(R) for Sub-Presser Foot	보조노루발 가이드(우)	1	
F-15-6	GP-001538-00		Presser Foot Spring (L)	노루발 스프링(좌)	1	
F-15-7	GP-001537-00		Presser Foot Spring (R)	노루발 스프링(우)	1	
F-15-8	GP-001539-00		Presser Foot Spring (Lower)	노루발 스프링(하)	1	
F-15-9	SC-000144-00		Screw	보조 노루발 가이드 나사(3/32" n=56 L=5.5)	2	
F-15-10	PN-000058-00		Pin	노루발 결합 한지핀(Ø1.6, L=11)	1	
F-15-11	PN-000060-00		Spring Pin	노루발 스프링핀(호칭경1.6, L=20)	1	
F-16	SC-0502-2302		Screw	노루발(조) 고정나사(9/64" n=40 L=6)	1	
F-17	GP-001328-00		Link for Presser Bar	누름대링크	1	
F-18	GP-001329-00		Hinge Screw for Presser Bar Link	누름대 링크 고정 단나사	2	
F-19	GP-001330-00		Lifter Link Lever for Presser Bar	누름대올림링크레버	1	
F-20	PN-000063-00		Spring Pin	무릎올림축 스프링핀(호칭경4, L=16)	1	
F-21	GP-001331-00		Knee-Lifting Shaft	무릎올림축	1	
F-22	GP-001332-00		Knee-Lifting Connecting Crank	무릎올림 연결크랭크	1	
F-23	SC-0162-5607		Screw	무릎올림축 연결크랭크 고정나사(M5×P0.8, L=15)	1	
F-24	CL-000025-00		Collar for Knee-Lift Shaft	무릎올림축 카라	1	
F-25	SC-0104-5607		Screw	무릎올림축 카라 고정나사(11/64" n=40 L=5)	2	
F-26	GP-001333-00		Spring for Knee-Lifting Connecting Crank	무릎올림 연결크랭크 스프링	1	
F-27	GP-001334-00		Knee-Lifting Link	무릎올림 링크	1	
F-28	GP-001336-01		Knee-Lifting Lever(Non-auto. Trimmer)	무릎올림 레버(비사절용)	1	
F-29	WS-000037-00		Washer for Knee-Lifting Lever	무릎올림 레버 와셔	1	
F-30	SC-000153-00		Screw	무릎올림 레버 나사(M6×P1.0, L=10)	1	
F-31	GP-001337-00		Spring for Knee-Lifting Lever	무릎올림 레버 스프링	1	
F-32	GP-001338-00		Knee-Lifting Hinge	무릎올림 힌지	1	
F-33	PN-000040-00		Stopper Pin for Knee-Lifting Lever Spring	무릎올림레버 스프링 스톱퍼핀	1	
F-34	GP-001339-00		Stopper for Knee-Lifter	무릎올림 스톱퍼	1	
F-35	SC-000153-00		Screw	무릎올림 스톱퍼 고정나사(M6×P1.0, L=10)	2	
F-36	10-033C-7507		Nut	무릎올림 스톱퍼 너트(M5×P0.8, H=4)	1	
F-37	SC-000154-00		Screw	무릎올림 스톱퍼 나사(M5×P0.8, L=25(S=25))	1	
F-38	AS-000295-00		Tension Release Lever(Ass'y)(Non-auto. Trimmer)	실넛추기 레버(조)(비사절용)	1	
F-38-1	GP-001711-00		Tension Release Lever(Non-auto. Trimmer)	실넛추기 레버(비사절)	1	
F-38-2	PN-000066-00		Tension Release Lever(Non-auto. Trimmer) Pin	실넛추기 레버(비사절) 핀	1	
F-39	SC-000155-00		Screw	실넛추기 레버(조)(비사절) 고정나사(M4×P0.7, L=15)	1	
F-40	GP-001710-00		Tension Release Shaft(Non-auto. Trimmer)	실넛추기축(비사절)	1	
F-41	GP-001712-00		Tension Release Spring(Non-auto. Trimmer)	실넛추기 스프링(비사절)	1	
F-42	GP-001365-02		Bushing for Presser Bar	누름대 붓싱	1	

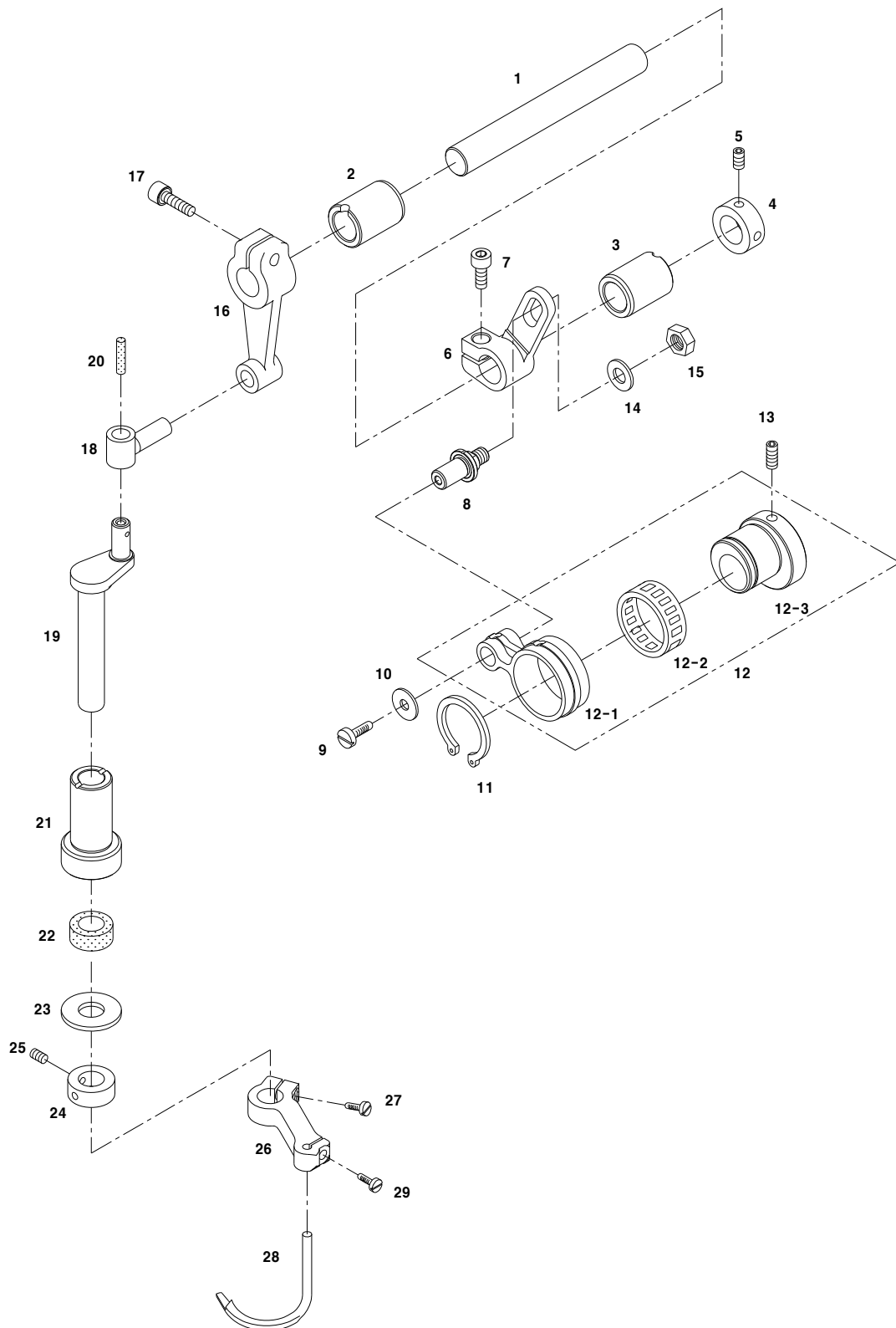
F

Presser Foot Mechanism

누름대 관계



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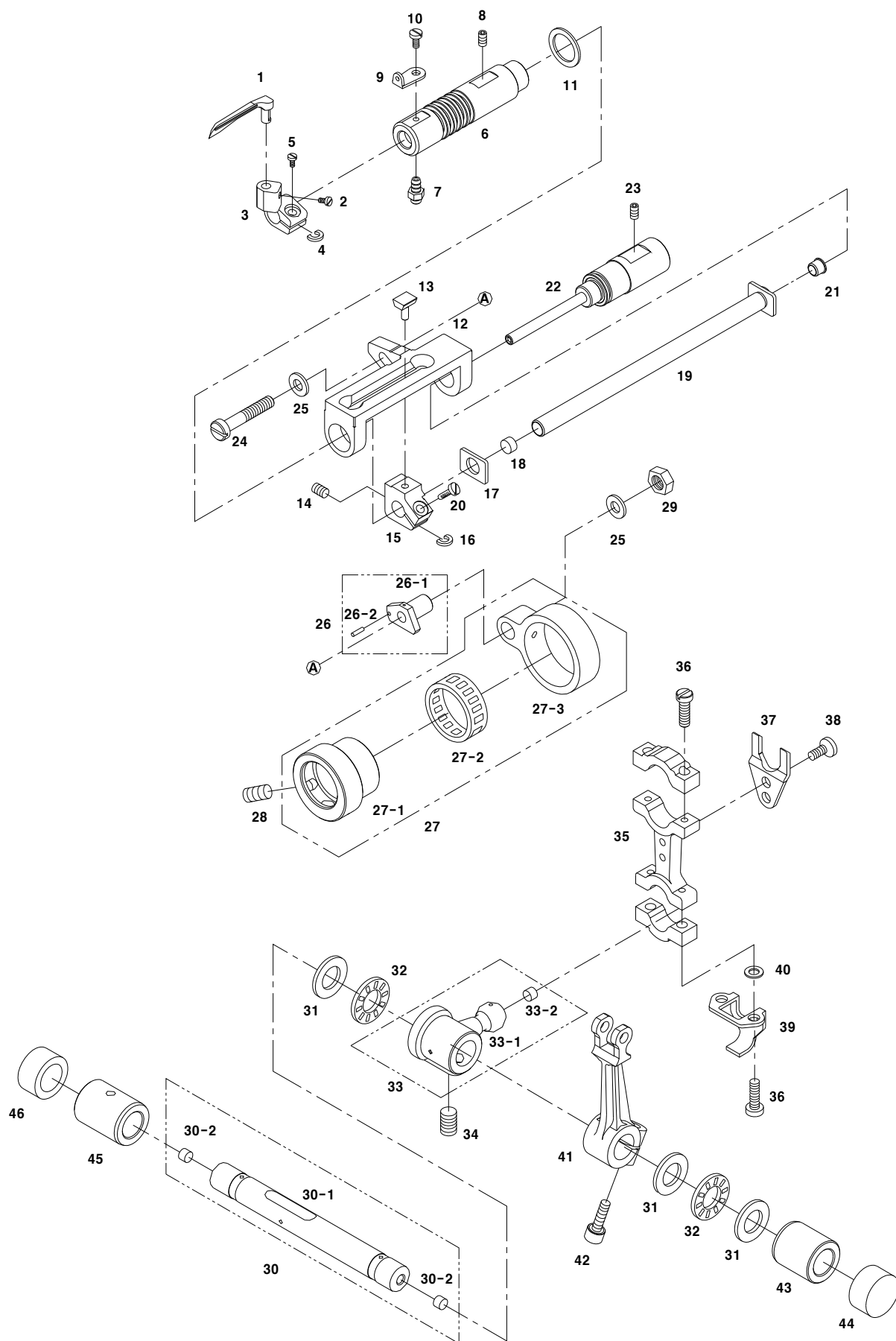


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Looper Driving Mechanism

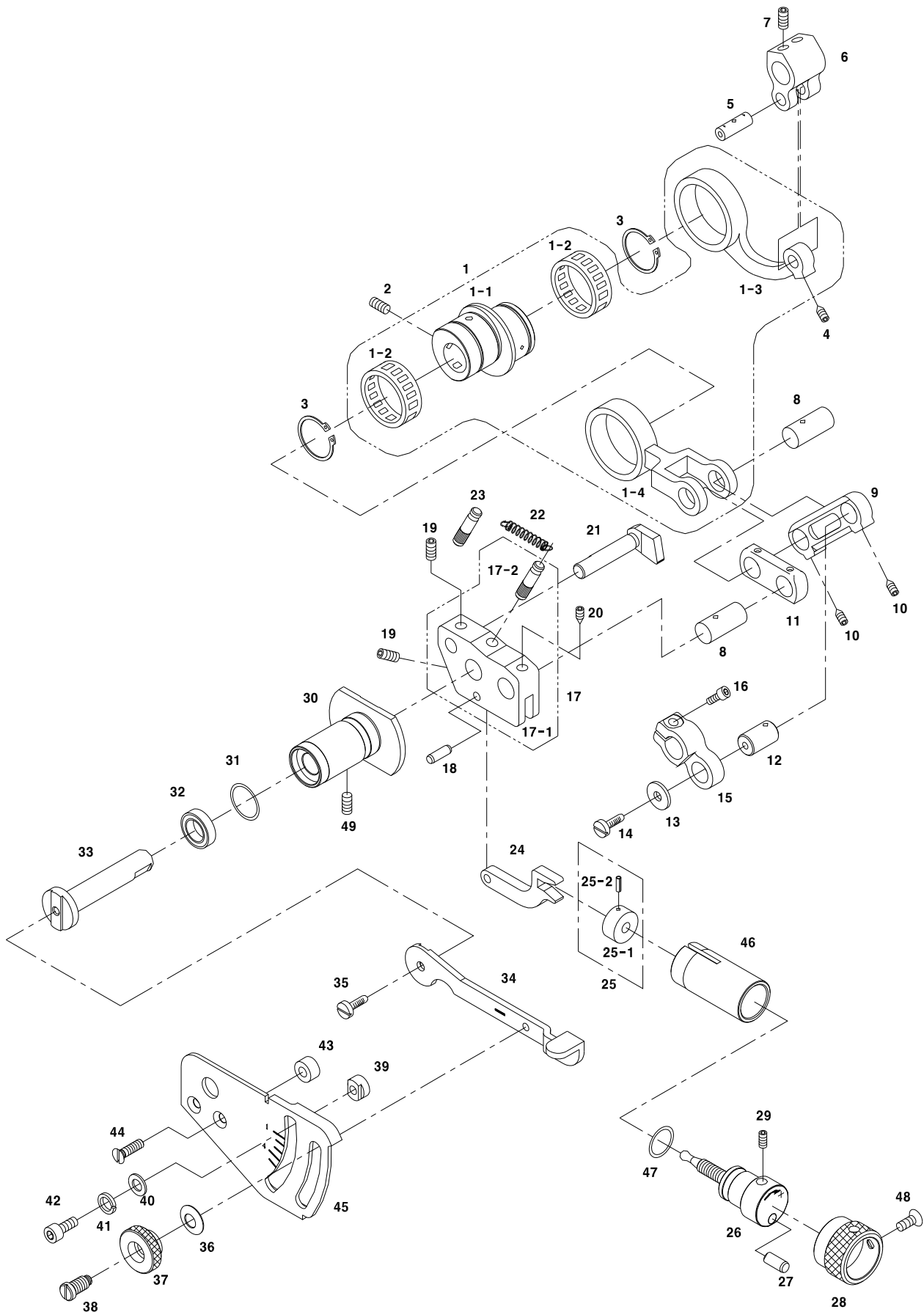
루퍼 구동 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
H-1	GP-001470-00		Looper	루퍼	1	
H-2	SC-000239-00		Screw	루퍼 고정나사(9/64" n=40, L=6)	1	
H-3	GP-001371-01		Looper Holder	루퍼 잡이	1	
H-4	GP-001382-00		Spacer for Looper Holder	루퍼 잡이 스페이서	1	
H-5	SC-000266-00		Screw	루퍼 잡이 고정나사(9/64" n=40, L=9)	1	
H-6	GP-001384-01		Bushing for Looper Shaft	루퍼축 부싱	1	
H-7	GP-001369-01		Nipple for Looper Shaft Bushing	루퍼축 부싱 니플	1	
H-8	SC-000139-00		Screw	루퍼축 부싱 고정나사(M6×P1.0, L=8)	1	
H-9	GP-002533-00		Eyelet for Looper Shaft Bushing	루퍼축 부싱 아일렛	1	
H-10	SC-000122-00		Screw	루퍼축 부싱 아일렛 고정나사(M3×P0.5, L=3.5)	1	
H-11	WS-000038-00		Washer for Looper Shaft Bushing	루퍼축 부싱 와셔	1	
H-12	GP-001385-00		Looper Moving Base	루퍼 운동 베이스	1	
H-13	GP-001374-00		Slide Block for Looper Moving Base	루퍼 운동 슬라이드 블록	1	
H-14	SC-000131-00		Screw	루퍼 운동 슬라이드 블록 고정나사(M4×P0.7, L=6)	1	
H-15	GP-001373-04		Slide Block Holder	루퍼 운동 슬라이드 블록 잡이	1	
H-16	GP-001382-00		Slide Block Spacer	루퍼 운동 슬라이드 블록 잡이 스페이서	1	
H-17	WS-000039-01		Thrust Washer for Looper Shaft	루퍼축 스러스트 와셔	1	
H-18	GP-001377-00		Seal Plug for Looper Shaft	루퍼축 마개	1	
H-19	GP-001370-01		Looper Shaft	루퍼축	1	
H-20	SC-0528-1230		Screw	루퍼축 고정나사(9/64" n=40, L=10)	1	
H-21	GP-001381-00		Bushing for Looper Shaft Guide	루퍼축 가이드 부싱	1	
H-22	GP-001368-00		Looper Shaft Guide	루퍼축 가이드	1	
H-23	SC-000139-00		Screw	루퍼축 가이드 고정나사(M6×P1.0, L=8)	1	
H-24	SC-000126-00		Screw for Looper Moving Base	루퍼 운동 베이스 나사	1	
H-25	WS-000040-00		Washer for Looper Moving Base	루퍼 운동 베이스 와셔	2	
H-26	AS-000277-00		Looper Rocker Adjusting Pin(Ass'y)	루퍼 요동 조절핀(조)	1 Set	
H-26-1	PN-000052-00		Looper Rocker Adjusting Pin	루퍼 요동 조절핀	1	
H-26-2	PN-000053-00		Spring Pin	루퍼 요동 조절핀 스프링핀(호칭경 1.6, L=4)	1	
H-27	AS-000666-00		Looper Rocker Regulating Eccentric(Ass'y)	루퍼 요동 편심캠(조)	1 Set	
H-27-1	GP-001376-00		Looper Rocker Regulating Eccentric	루퍼 요동 편심캠	1	
H-27-2	BR-000025-00		Bearing	루퍼 요동 편심캠 베어링(KT263013)	1	
H-27-3	GP-001375-01		Looper Rocker Connecting Rod	루퍼 요동 커넥팅로드	1	
H-28	SC-A308-5607		Screw	루퍼 요동 편심캠 고정나사(1/4" n=40, L=6)	1	
H-29	10-033C-7507		Nut	루퍼 운동 베이스 너트(M5×P0.8)	1	
H-30	AS-000276-00		Looper Driving Shaft(Ass'y)	루퍼 구동축(조)	1 Set	
H-30-1	GP-001459-00		Looper Driving Shaft	루퍼 구동축	1	
H-30-2	GP-001393-00		Seal Plug for Looper Driving Shaft	루퍼구동축 마개	2	
H-31	WS-000046-00		Thrust Washer	루퍼 구동축 스러스트 와셔(GS1226)	3	
H-32	BR-000026-00		Thrust Bearing	루퍼 구동축 스러스트 베어링(AXK1226)	2	
H-33	AS-000278-00		Looper Rocking Lever(Ass'y)	루퍼 왕복구동 레버(조)	1 Set	
H-33-1	GP-001460-00		Looper Rocking Lever	루퍼 왕복구동 레버	1	
H-33-2	GP-001394-00		Seal Plug for Looper Rocking Lever	루퍼 왕복구동 레버 마개	1	
H-34	SC-0167-7900		Screw	루퍼 왕복구동 레버 고정나사(M8×P1.25, L=8)	2	
H-35	GP-001383-00		Looper Connecting Rod	루퍼 왕복구동 커넥팅로드	1	
H-36	SC-000100-00		Screw	루퍼 왕복구동 커넥팅로드 고정나사(11/64" n=32, L=14)	4	
H-37	GP-001380-00		Guide for Looper Connecting Rod	루퍼 왕복구동 커넥팅로드 가이드	1	
H-38	SC-0543-2302		Screw	루퍼 왕복구동 커넥팅로드 가이드 고정나사(11/64" n=40, L=6.5)	2	
H-39	GP-001378-00		Oil Splasher	오일분사판	1	
H-40	01-023C-3710		Washer	오일분사판 와셔(d=4.8, D=8.4, t=0.8)	2	
H-41	GP-001379-00		Looper Driving Arm	루퍼 왕복구동 암	1	
H-42	SC-0109-2350		Screw	루퍼 왕복구동 암 고정나사(M6×P1.0, L=14)	1	
H-43	GP-001366-00		Bushing(F) for Looper Driving Shaft	루퍼구동축 전봇싱	1	
H-44	GP-001630-00		Oil Seal	루퍼구동축 전봇싱 오일셀	1	
H-45	GP-001367-00		Bushing(R) for Looper Driving Shaft	루퍼구동축 후봇싱	1	
H-46	GP-035949-00		Oil Seal	루퍼구동축 후봇싱 오일셀	1	

Feed Driving Control Mechanism

피드 조절 관계

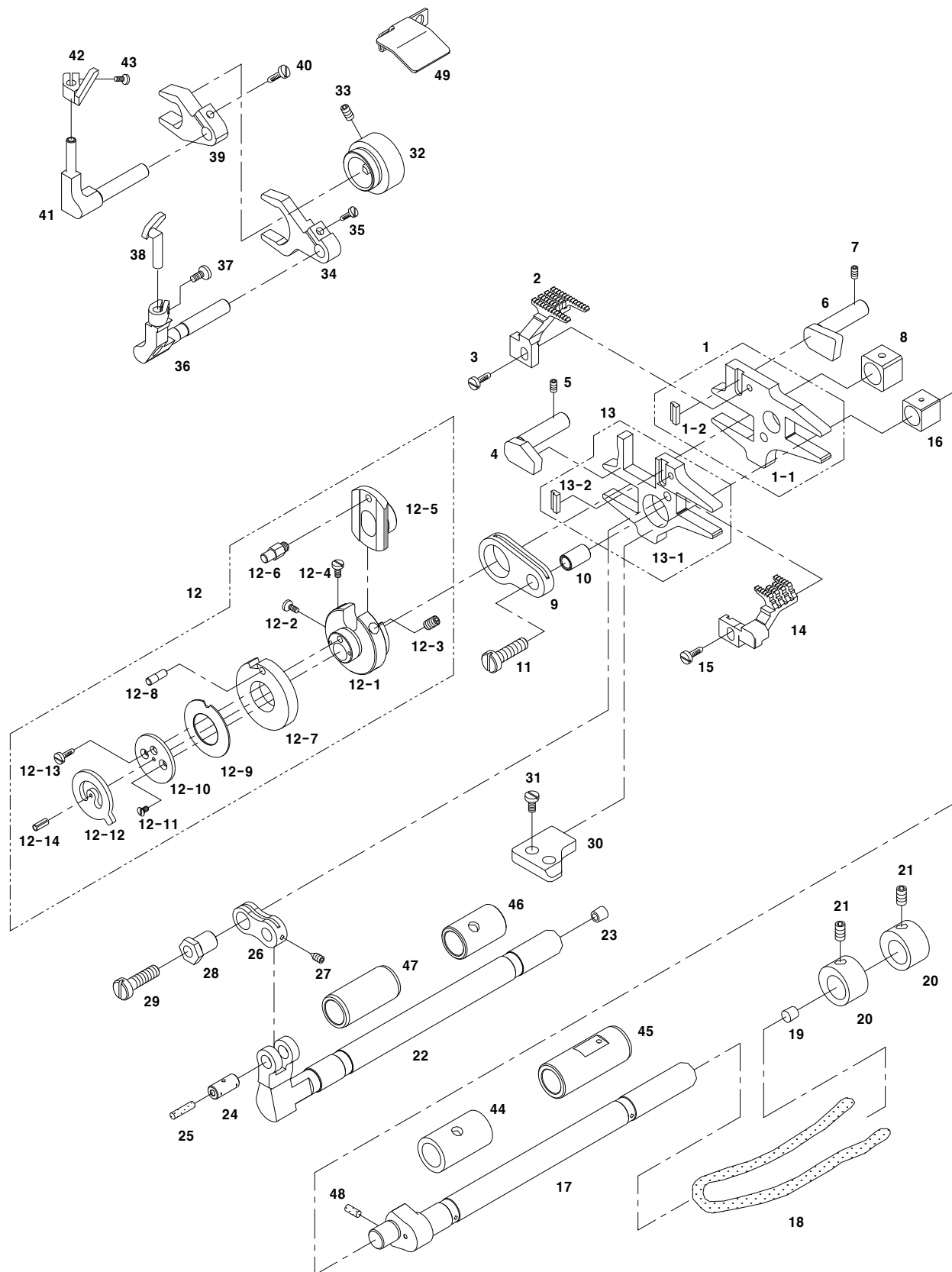


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
I-1	AS-000667-00		Differential Feed Eccential Cam (Ass'y)	차동이송편심캠 (조)	1 Set	
I-1-1	GP-001441-00		Eccential Cam For Differential Feed	차동이송편심캠	1	
I-1-2	55-042A-5050		Bearing	차동이송편심캠 베어링(FWF-252910)	2	
I-1-3	GP-001426-00		Connecting Rod for Feed Lift	틀대연결로드	1	
I-1-4	GP-001437-00		Connecting Rod for Differential Feed	차동이송연결로드	1	
I-2	SC-0164-2700		Screw	차동이송편심캠 고정나사	2	
I-3	RI-000013-00		C ring	차동이송편심캠 C링 (호칭경 25)	2	
I-4	SC-000127-00		Screw	틀대연결로드 고정나사(M4×0.7 L=5)	1	
I-5	PN-000049-00		Pin for Differential Feed Connecting Rod	틀대연결로드핀	1	
I-6	GP-001428-00		Lever for Feed Lift	틀대레버	1	
I-7	SC-A308-5607		Screw	틀대레버 고정나사(1/4"n=40)	2	
I-8	PN-000050-00		Pin for Differential Feed Connecting Rod	차동이송연결로드핀	2	
I-9	GP-001430-00		Lever Link(L) for Differential Feed	차동이송레버링크(대)	1	
I-10	SC-000127-00		Screw	차동이송 연결로드핀 고정나사(M4×0.7 L=5)	2	
I-11	GP-001429-00		Lever Link(S) for Differential Feed	차동이송레버링크(소)	1	
I-12	PN-000048-00		Pin for Differential Feed Shaft Lever	차동이송축레버핀	1	
I-13	WS-000042-00		Washer for Differential Feed Shaft Lever	차동이송축레버와셔	1	
I-14	SC-000110-01		Screw	차동이송축레버핀 고정나사(M4×0.7 L=8)	1	
I-15	GP-001436-00		Lever for Differential Feed Shaft	차동이송축레버	1	
I-16	SC-000150-00		Screw	차동이송축레버 고정나사(M4×0.7 L=12)	1	
I-17	AS-000284-00		Control Bracket for Differential Feed (Ass'y)	차동이송조절브라켓 (조)	1 Set	
I-17-1	GP-001440-00		Control Bracket for Differential Feed	차동이송조절브라켓	1	
I-17-2	PN-000040-00		Control Bracket Pin for Differential Feed	차동이송조절브라켓 핀	1	
I-18	PN-000046-00		Pin for Control Link	조절링크 핀	1	
I-19	SC-A308-5607		Screw	차동이송조절브라켓 고정나사A(1/4"n=40)	2	
I-20	SC-000127-00		Screw	차동이송조절브라켓 고정나사B(M4×0.7 L=5)	1	
I-21	GP-001427-00		Guide for Differential Feed Connecting Rod	차동이송연결로드가이드	1	
I-22	GP-001442-00		Spring for Differential Feed Control Bracket	차동이송조절브라켓스프링	1	
I-23	PN-000040-00		Pin	차동이송연결브라켓스프링 핀	1	
I-24	GP-001421-00		Control Link for Differential Feed	차동이송조절링크	1	
I-25	AS-000280-00		Control Nut for Differential Feed(Ass'y)	차동이송조절너트(조)	1 Set	
I-25-1	SN-000019-00		Control Nut for Differential Feed	차동이송조절너트	1	
I-25-2	PN-000026-00		Spring Pin	차동이송조절너트 스프링 핀 (호칭경2, L=5)	1	
I-26	GP-001423-01		Control Screw for Differential Feed	차동이송조절나사	1	
I-27	PN-000047-00		Stopper Pin for Differential Feed Control	차동이송조절스토퍼핀	1	
I-28	GP-001416-00		Control Knob for Differential Feed	차동이송조절손잡이	1	
I-29	SC-0105-7500		Screw	차동이송조절스토퍼핀 고정나사(M4×0.7 L=4)	1	
I-30	GP-001417-01		Bushing Differential Feed Control Lever Shaft	차동이송조절레버축보싱	1	
I-31	RI-000014-00		O Ring (P16)	차동이송조절 레버축보싱 O링	1	
I-32	RI-000020-00		Oil Seal	차동이송조절레버축 보싱 오일씸	1	
I-33	GP-001418-01		Shaft for Differential Feed Control Lever	차동이송조절레버축	1	
I-34	GP-001415-00		Control Lever for Differential Feed	차동이송조절레버	1	
I-35	SC-000110-01		Screw	차동이송조절레버 잠나사(M4×0.7 L=8)	1	
I-36	WS-000043-00		Disc Spring Washer for Control Lever	조절레버접시스프링와셔	1	
I-37	SN-000020-00		Nut for Control Lever	조절레버고정너트	1	
I-38	SC-000128-00		Screw for Control Lever	조절레버고정나사	1	
I-39	GP-001424-00		Stopper for Control Lever	조절레버스토퍼	1	
I-40	02030SW-1211		Washer	조절레버스토퍼 와셔	1	
I-41	18048SW-3115		Spring Washer	조절레버스토퍼 스프링 와셔	1	
I-42	SC-000151-00		Screw	조절레버스토퍼 고정나사(M5×0.8 L=8)	1	
I-43	GP-001425-00		Spacer for Graduations	눈금판스페이서	2	
I-44	SC-000134-00		Screw for Graduations	눈금판고정나사	2	
I-45	GP-001439-01		Differential Feed Graduations	차동이송눈금판	1	
I-46	GP-001386-00		Bushing for Differential Feed Control	차동이송조절보싱	1	
I-47	RI-000017-00		O Ring (P12)	차동이송조절손잡이 O링	1	
I-48	SC-000115-00		Screw	차동이송조절손잡이 고정나사(M4×0.7 L=4)	1	
I-49	SC-A308-5607		Screw	차동이송조절레버축 보싱고정나사(1/4"n=40, L=4.5)	1	

J

Feed Driving Mechanism

피드 구동 관계

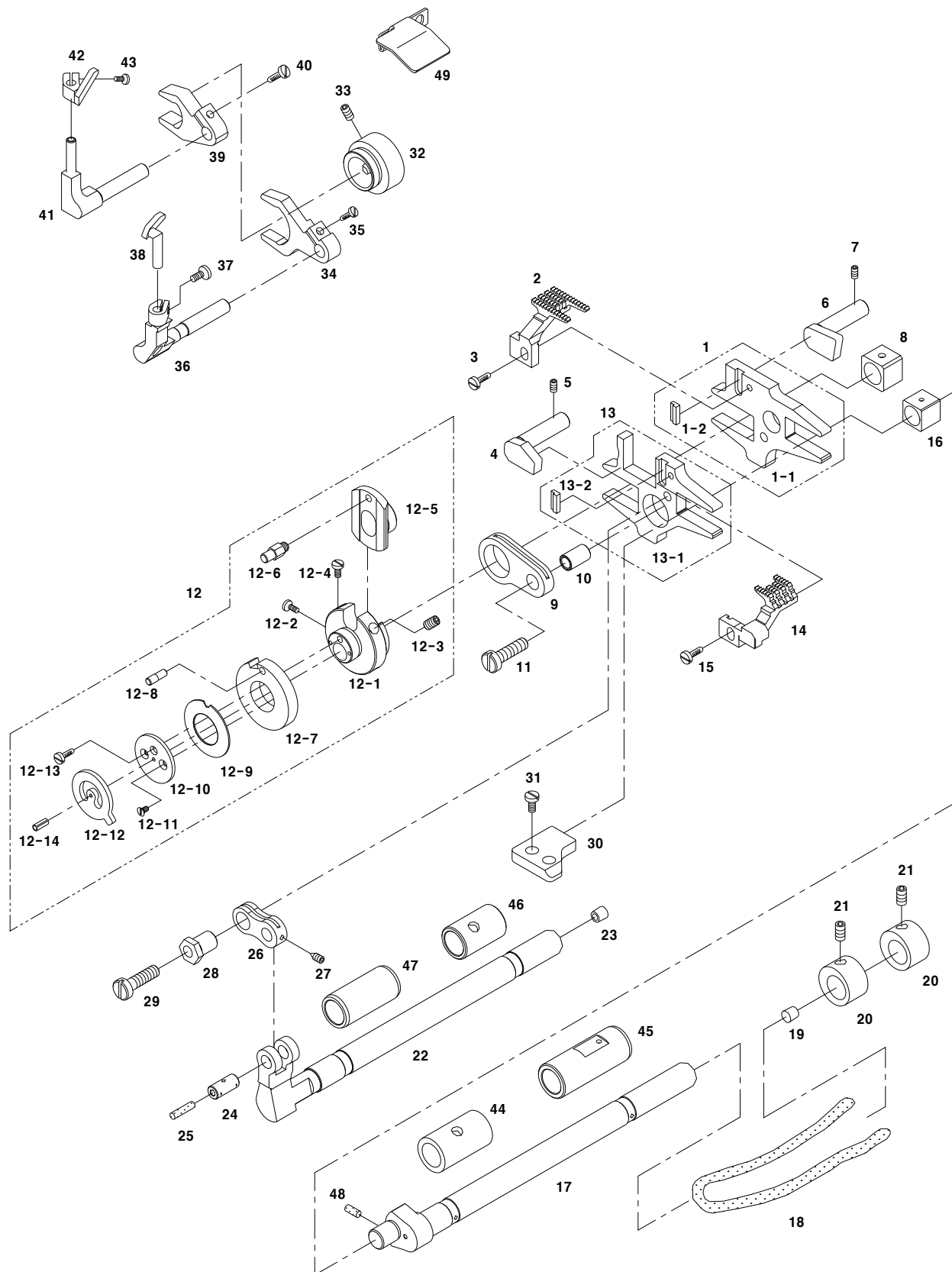


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Assembly No.
J-1	AS-000296-00		Main Feed Bar (Ass'y)	주토퍼니받침(조)	1 set	
J-1-1	GP-001533-01		Main Feed Bar	주토퍼니받침	1	
J-1-2	GP-001360-00		Feed Dog Guide	토퍼니가이드	1	
J-2	GP-001356-00		Main Feed Dog	주토퍼니	1	
J-3	SC-A156-2302		Screw	주토퍼니 침나사(9/64" n=40)	1	
J-4	GP-001486-00		Feed Bar Guide (R)	토퍼니받침가이드(우)	1	
J-5	SC-000166-00		Screw	토퍼니받침가이드(우) 고정나사(M6×1, L=6)	1	
J-6	GP-001487-02		Feed Bar Guide (L)	토퍼니받침가이드(좌)	1	
J-7	SC-000166-00		Screw	토퍼니받침가이드(좌) 고정나사(M6×1, L=6)	1	
J-8	GP-001407-00		Feed Lift Block(Rear)	들대블럭(후)	1	
J-9	GP-001406-00		Main Feed Bar Connect Link	주토퍼니받침연결링크	1	
J-10	PN-000044-00		Main Feed Bar Connect Link Pin	주토퍼니받침연결링크핀	1	
J-11	SC-000129-00		Screw	연결핀고정나사(M5×0.8, L=18)	1	
J-12	AS-000287-01		Feed Cam (Ass'y)	하피이드캠(조)	1 Set	
J-12-1	GP-001408-01		Main Feed Eccentric	주이송편심기	1	
J-12-2	SC-000145-00		Screw	편심기 침나사 (M3×0.5, L=8)	1	
J-12-3	SC-000131-00		Screw	편심기 고정나사 (M4×0.7, L=6)	2	
J-12-4	SC-000102-00		Screw	주이송 편심기 고정나사(M2×0.4, L=3.5)	1	
J-12-5	GP-001409-01		Eccentric Slider	편심기슬라이더	1	
J-12-6	PN-000045-02		Eccentric Slider Guide Pin	편심기 슬라이더 가이드핀	1	
J-12-7	GP-001410-01		Feed Cam	하피이드캠	1	
J-12-8	PN-000056-00		Feed Cam Stopper Pin	피이드캠스토퍼핀	1	
J-12-9	GP-001489-00		Feed Cam Spring Plate	피이드캠스프링판	1	
J-12-10	GP-001490-00		Feed Cam Spring Presser Plate	피이드캠스프링압력판	1	
J-12-11	SC-000130-00		Screw	피이드캠스프링압력판나사(M2×0.4)	2	
J-12-12	GP-001491-01		Feed Cam Regulate Plate	피이드캠조정판	1	
J-12-13	SC-0158-3710		Screw	피이드캠조정판 침나사(9/64"n=40)	1	
J-12-14	PN-000059-00		Spring Pin	피이드캠스프링압력판 핀(호칭경1.5, L=4)	1	
J-13	AS-000297-00		Differential Feed Bar (Ass'y)	차동이송토퍼니받침(조)	1 Set	
J-13-1	GP-001534-00		Differential Feed Bar	차동이송토퍼니받침	1	
J-13-2	GP-001360-00		Feed Dog Guide	토퍼니가이드	1	
J-14	GP-001357-00		Differential Feed Dog	차동이송토퍼니	1	
J-15	SC-A156-2302		Screw	차동이송토퍼니 침나사(9/64"n=40)	1	
J-16	GP-001362-00		Feed Lift Block (F)	들대블럭(전)	1	
J-17	GP-001361-00		Feed Lift Shaft	들대	1	
J-18	GP-001580-00		Oil Wick	들대 유심(Ø4 L=250)	1	
J-19	GP-001555-01		Feed Lift Shaft Cap	들대 캡	1	
J-20	CL-000026-01		Feed Lift Shaft Collar	들대카라	2	
J-21	SC-A550-4517		Screw	들대카라 고정나사(1/4"n=40, L=4.5)	2	
J-22	GP-001363-00		Differential Feed Shaft	차동이송축	1	
J-23	GP-001556-01		Differential Feed Shaft Cap	차동이송축 캡	1	
J-24	PN-000043-00		Differential Feed Connection Pin	차동이송연결핀	1	
J-25	GP-001387-00		Oil Wick	차동이송연결핀 헬트	1	
J-26	GP-001364-01		Differential Feed Bar Connect Link	차동토퍼니받침연결링크	1	
J-27	SC-000204-00		Oil Wick	차동이송연결핀고정나사(M3×0.5, L=6)	1	
J-28	SN-000017-01		Oscillation Adjusting Nut	진동조절편심너트	1	
J-29	SC-000129-00		Oil Wick	연결핀고정나사(M5×0.8, L=18)	1	
J-30	GP-001488-00		Feed Bar Guide(Lower)	토퍼니받침가이드(하)	1	
J-31	SC-000110-01		Screw	토퍼니받침가이드(하) 침나사(M4×0.7, L=11.8)	2	
J-32	GP-001485-00		Needle Guard Eccentric Cam	바늘안내편심캠	1	
J-33	SC-A308-4517		Screw	바늘안내편심캠 고정나사(1/4"n=40, L=6)	2	
J-34	GP-001495-00		Needle Guard Lever (F)	바늘안내레버(전)	1	
J-35	SC-000093-01		Screw	바늘안내레버(전) 침나사(M3×P0.5, L=12.5)	1	
J-36	GP-001494-00		Needle Guard Holder (F)	바늘안내잡이(전)	1	
J-37	SC-000149-00		Screw	바늘안내잡이(전) 침나사(M3×0.5, L=6)	1	
J-38	GP-001520-01		Needle Guard (F)	바늘안내(전)	1	
J-39	GP-001496-01		Needle Guard Lever (R)	바늘안내레버(후)	1	

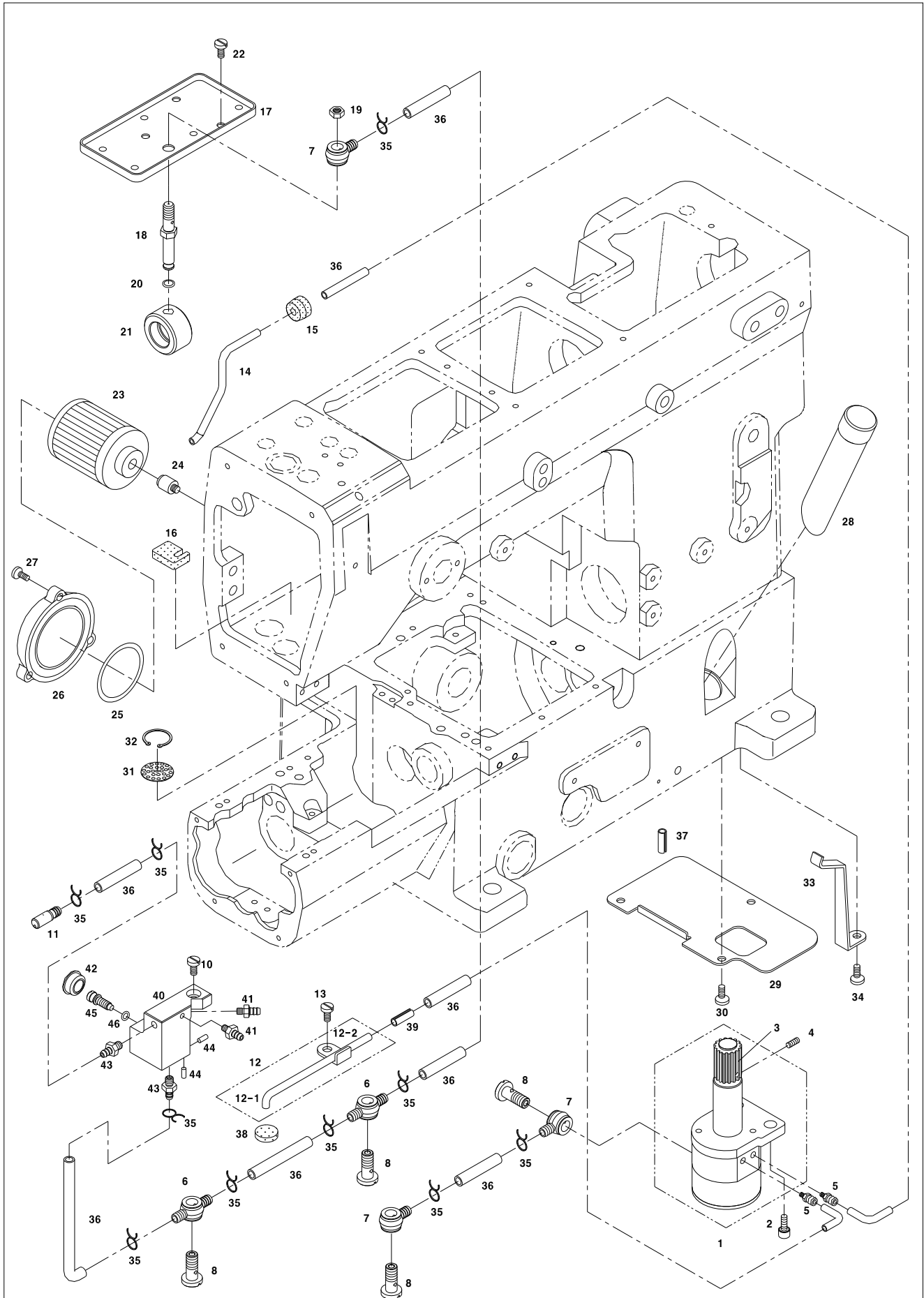
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Feed Driving Mechanism

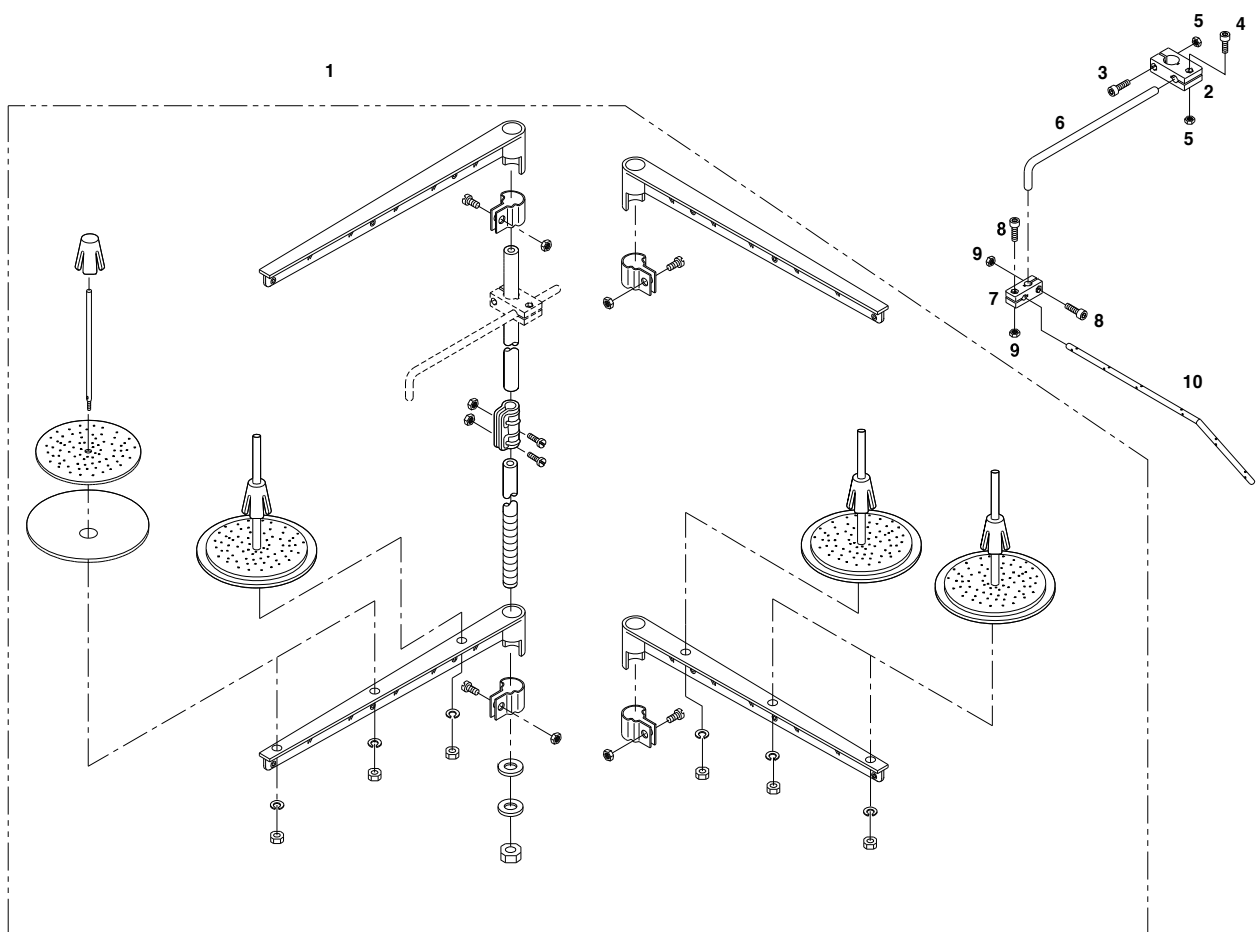
피드 구동 관계



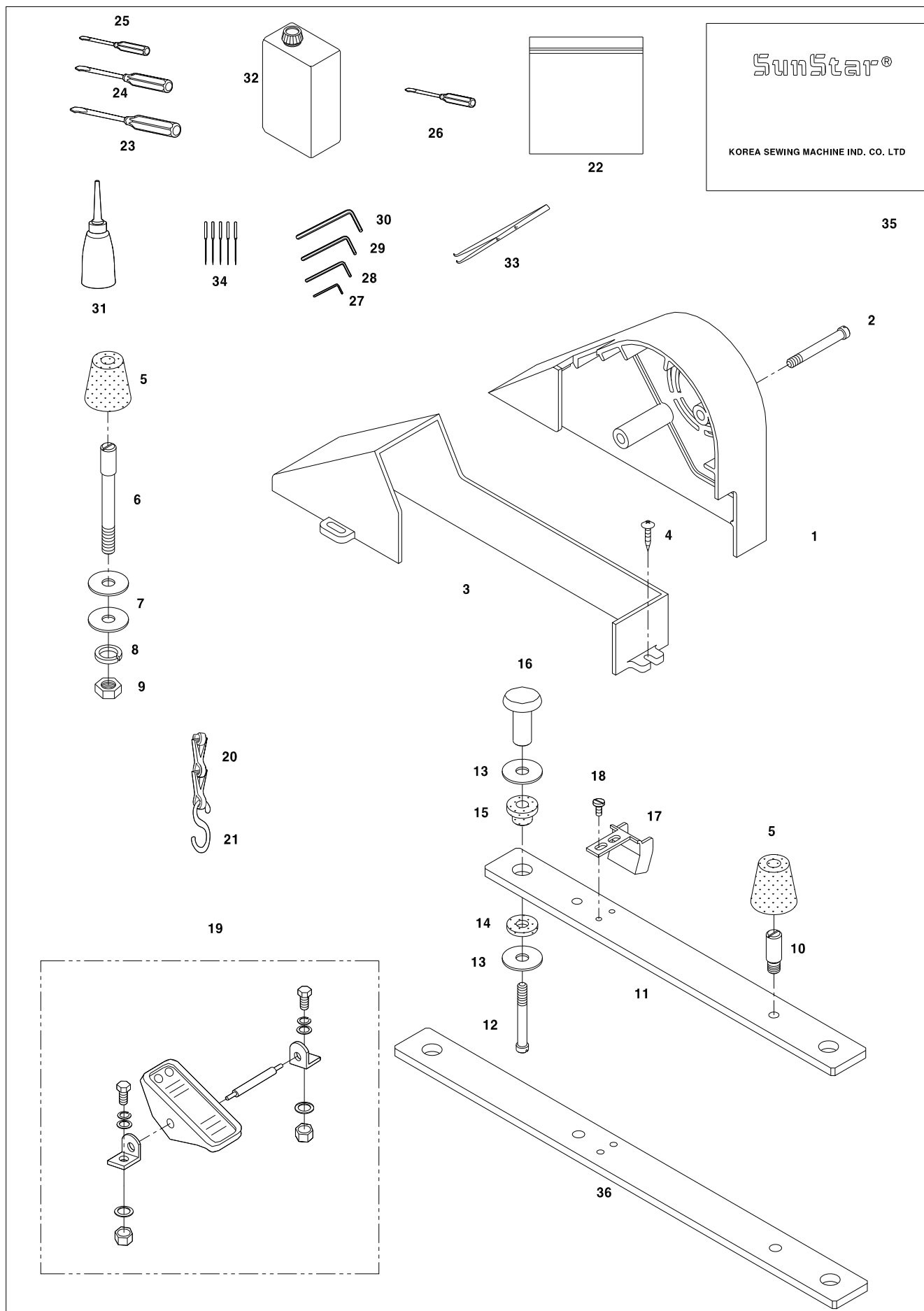
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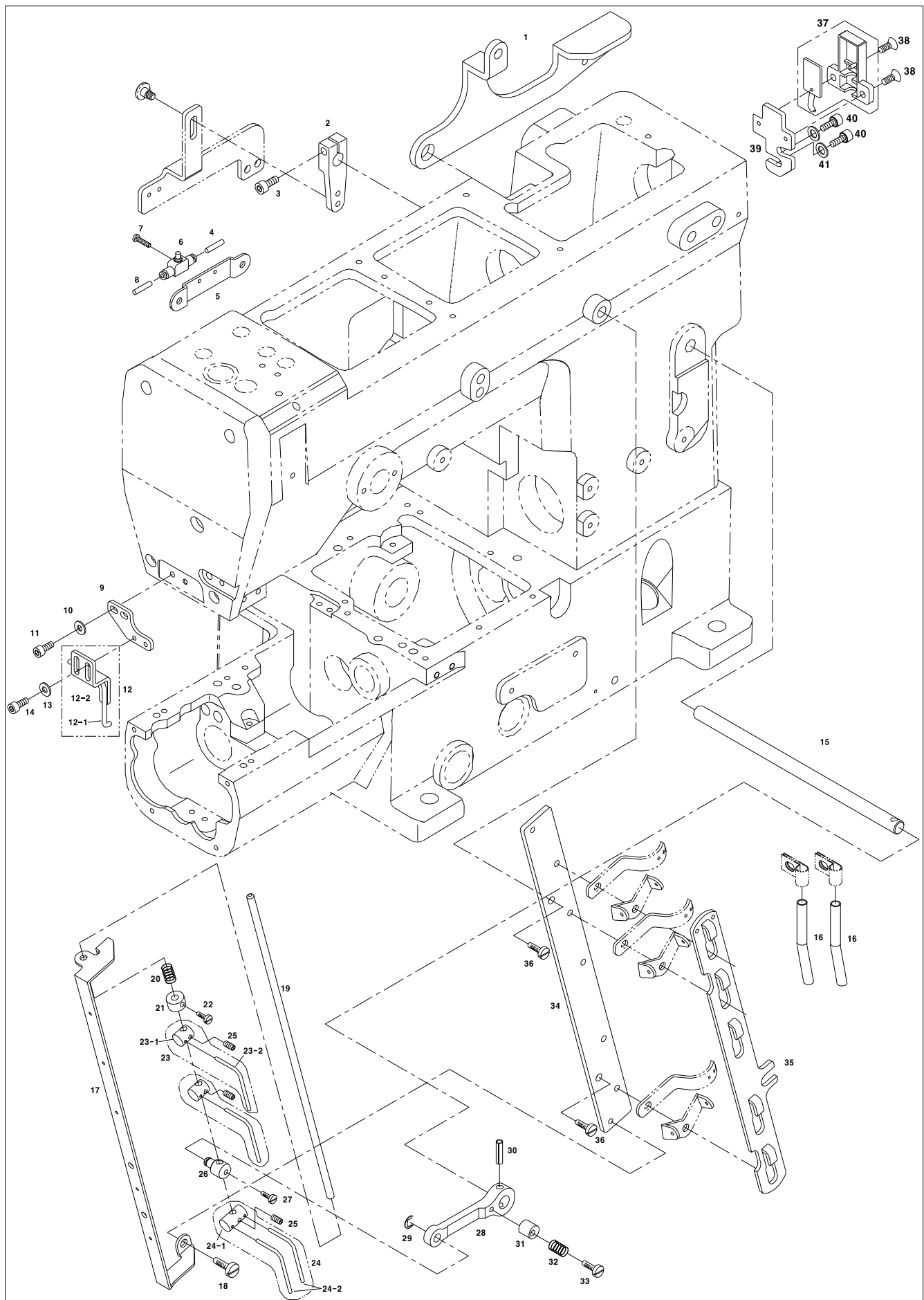
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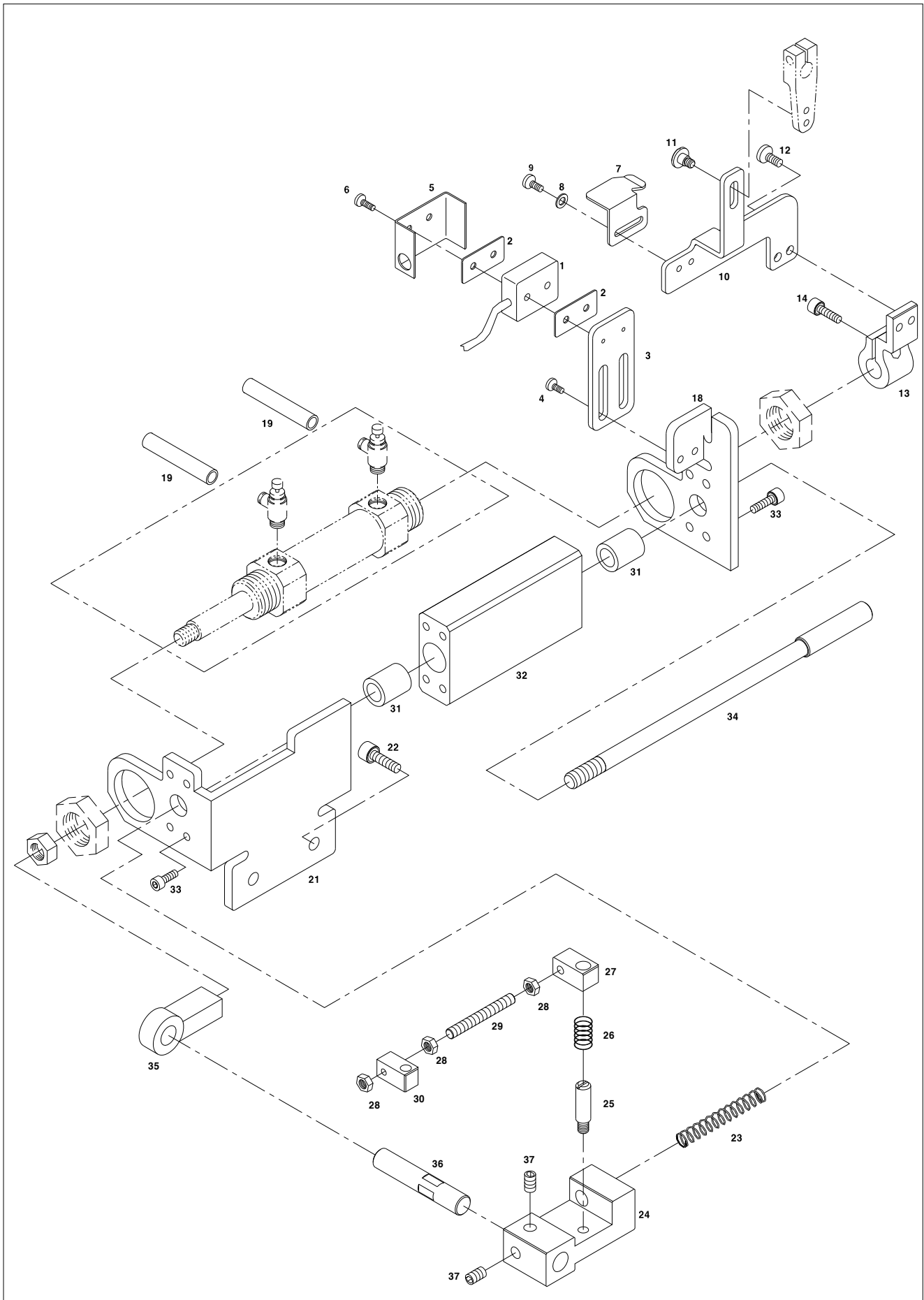
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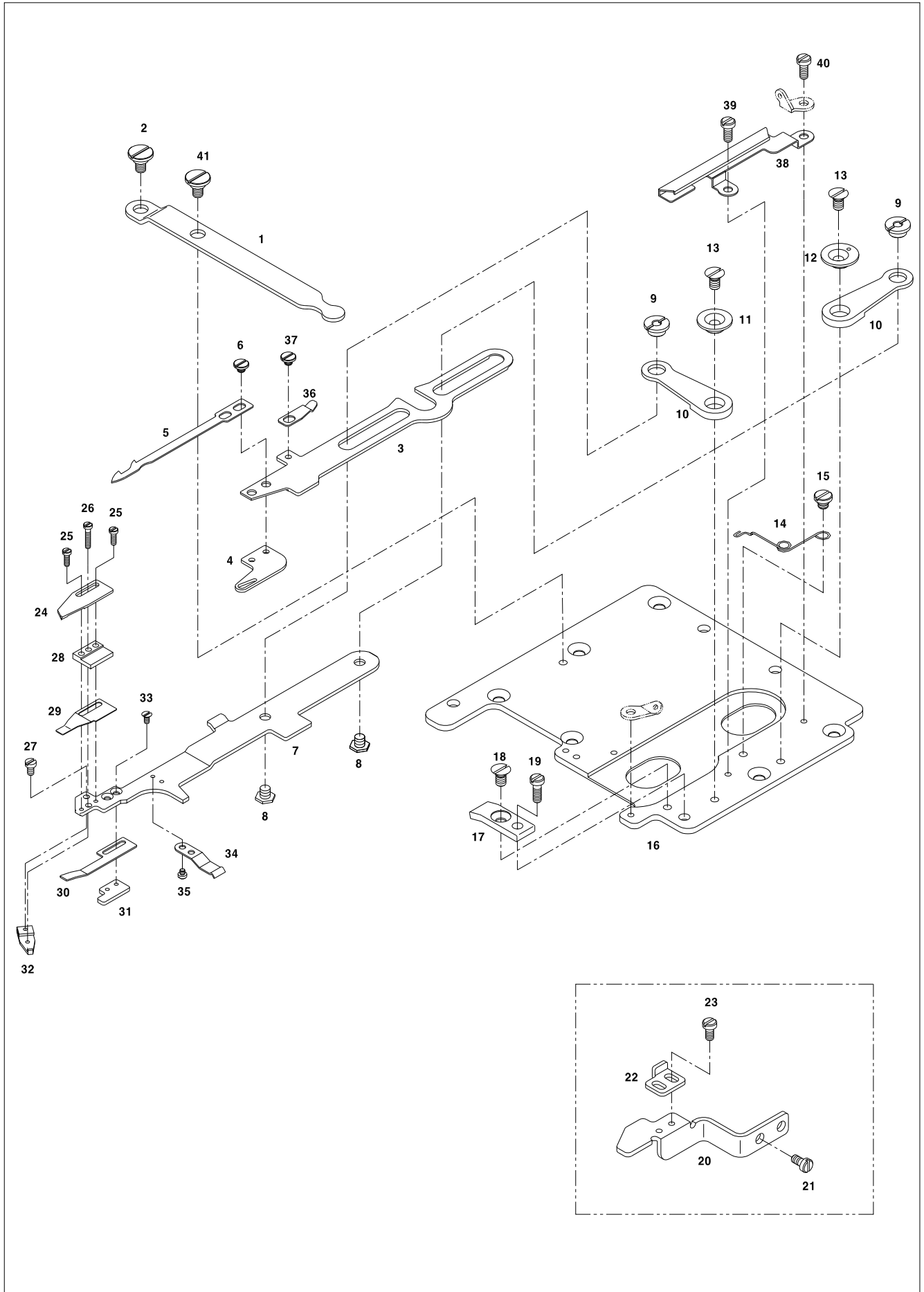
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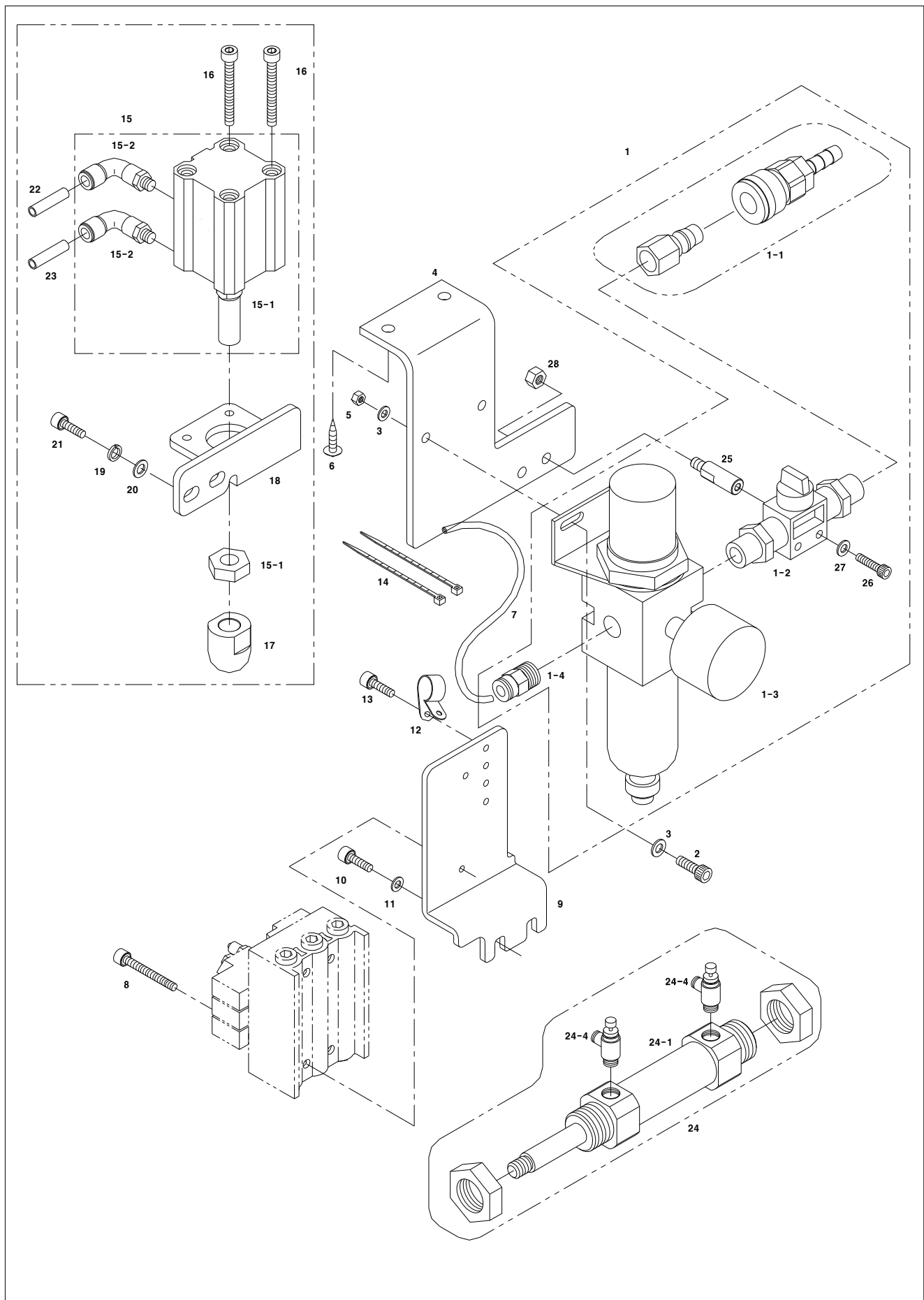
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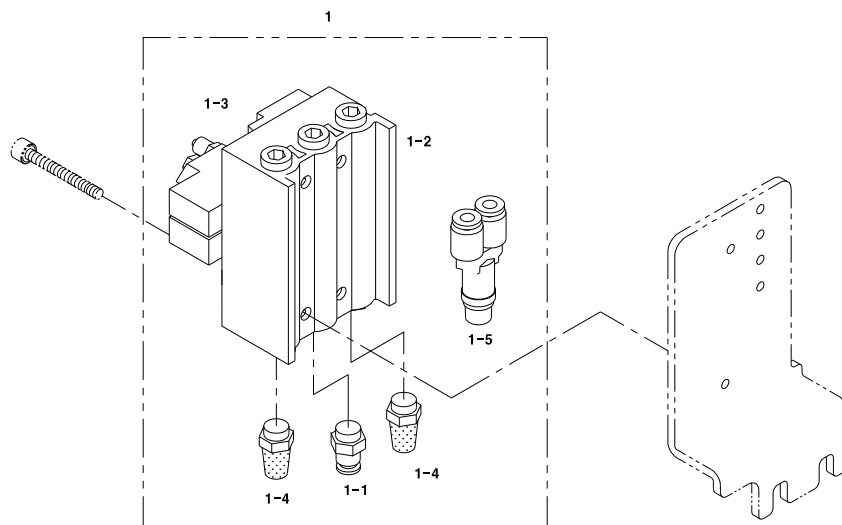


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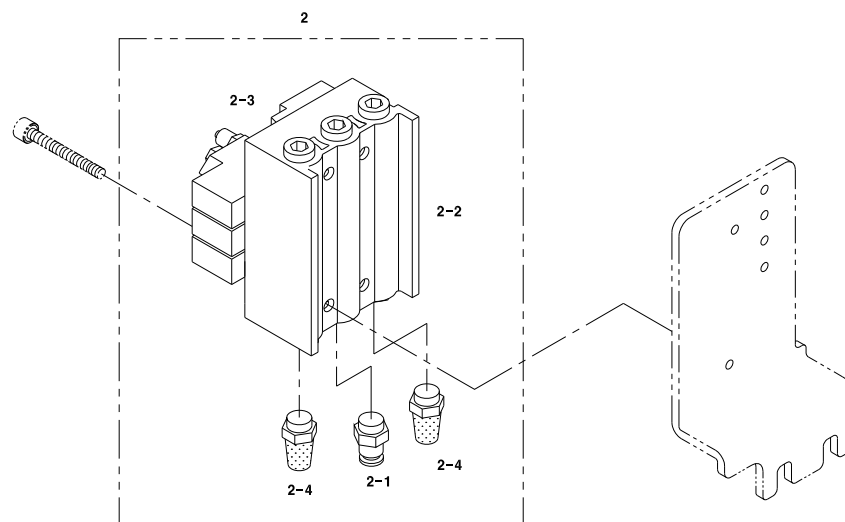


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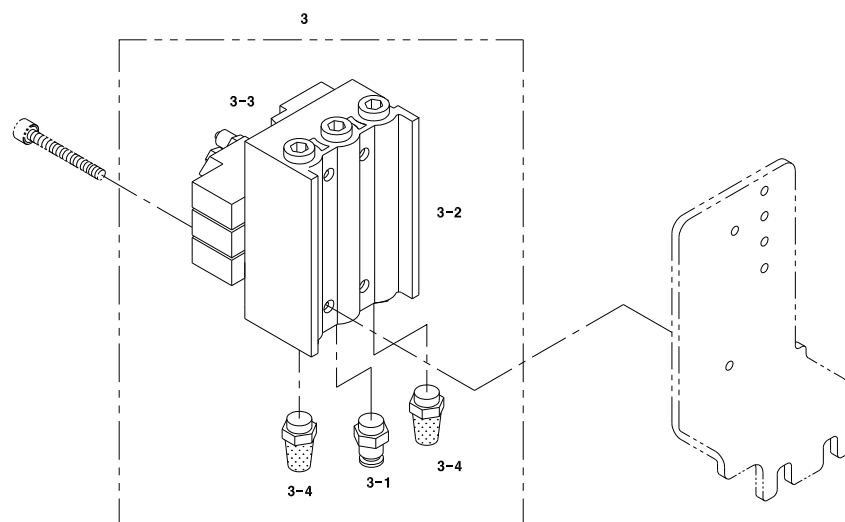
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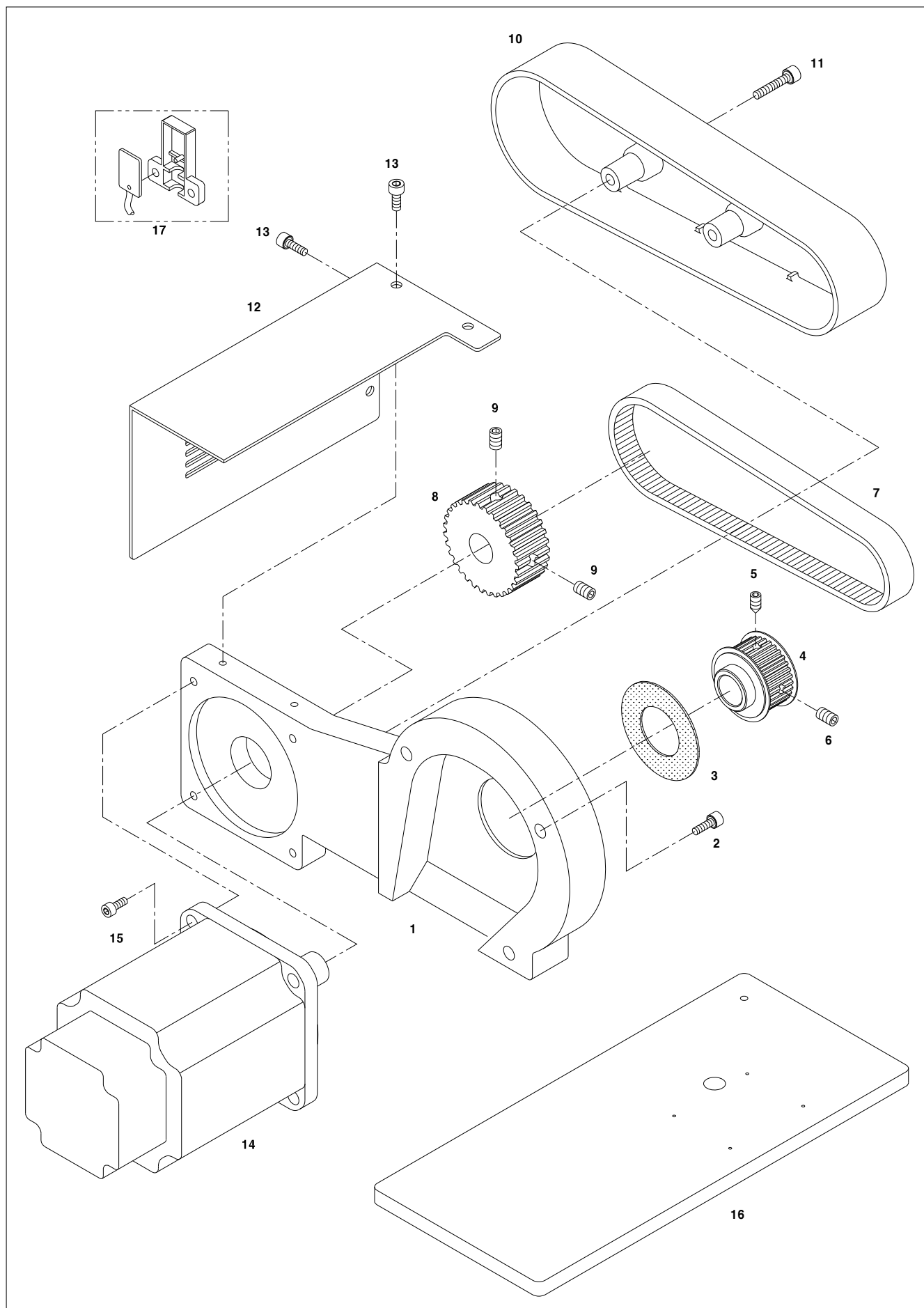
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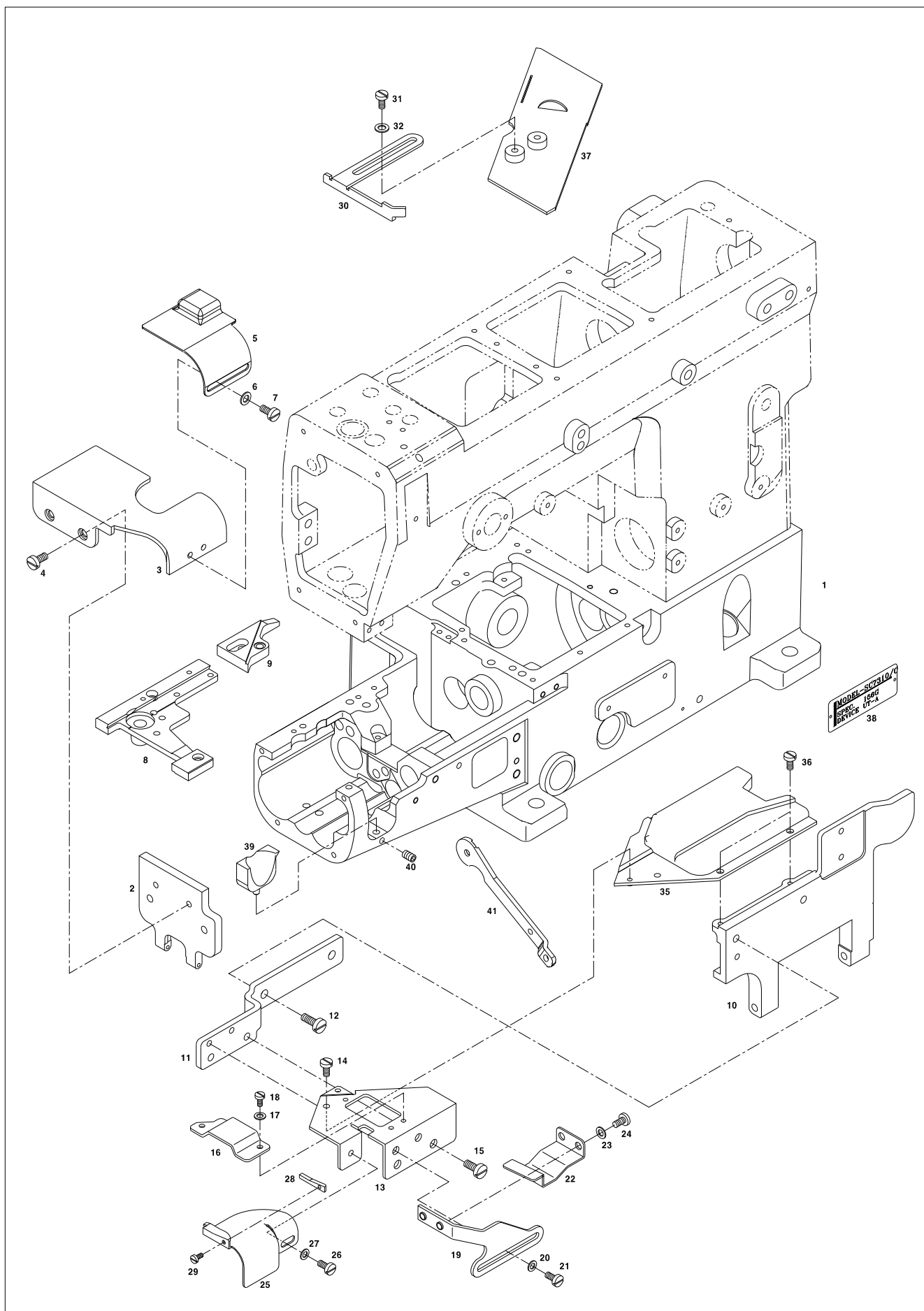
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(상사절)



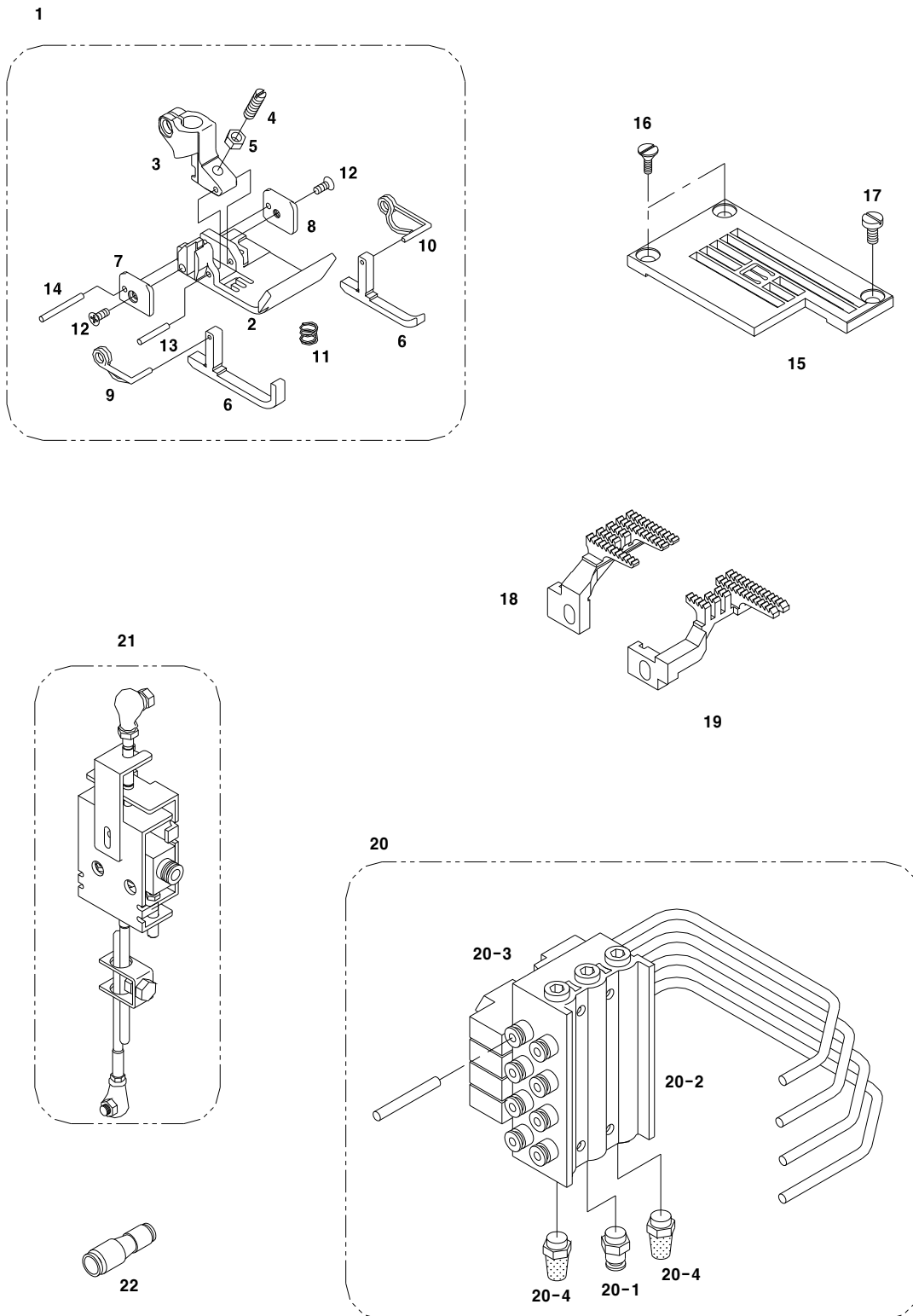
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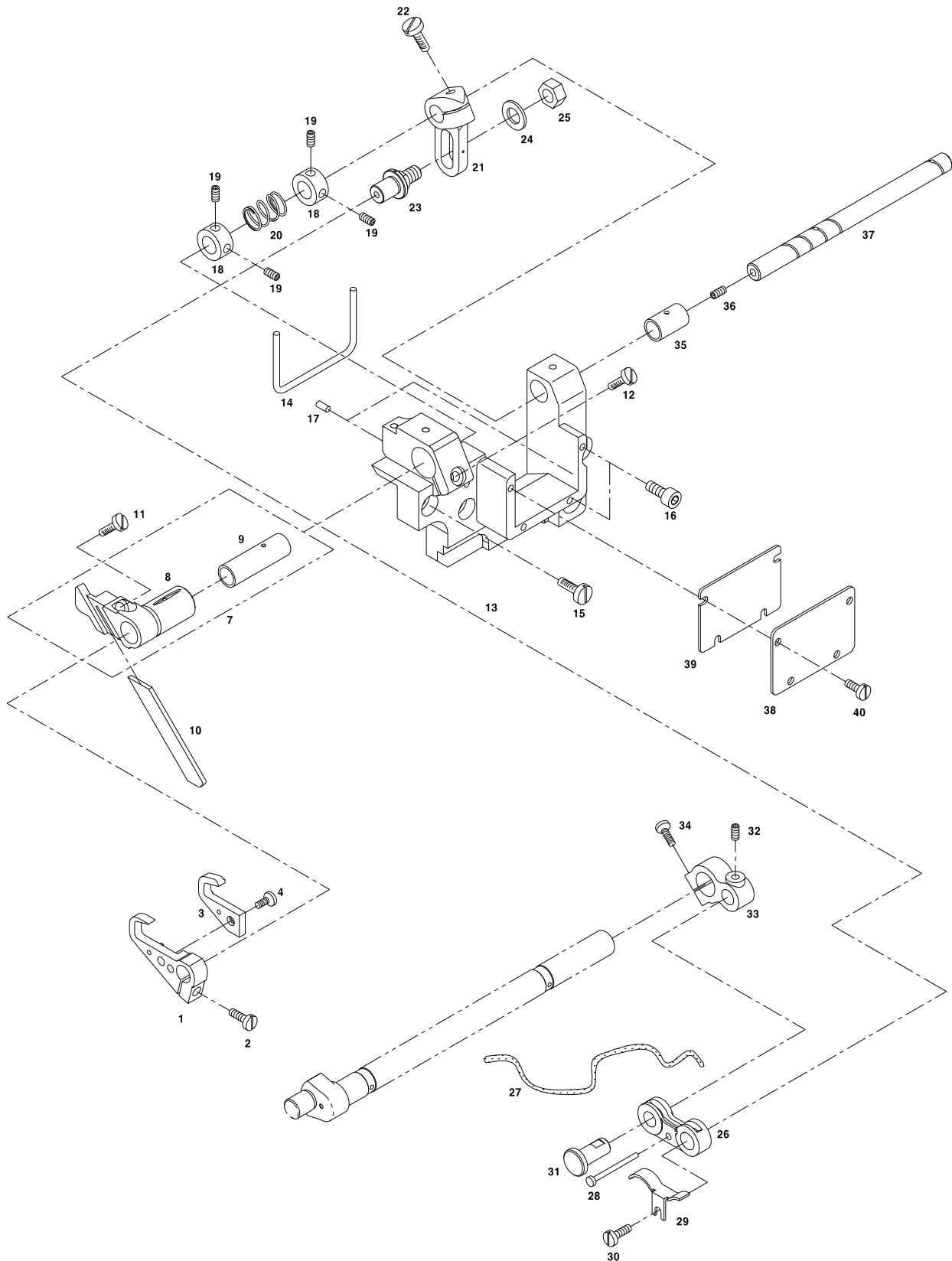
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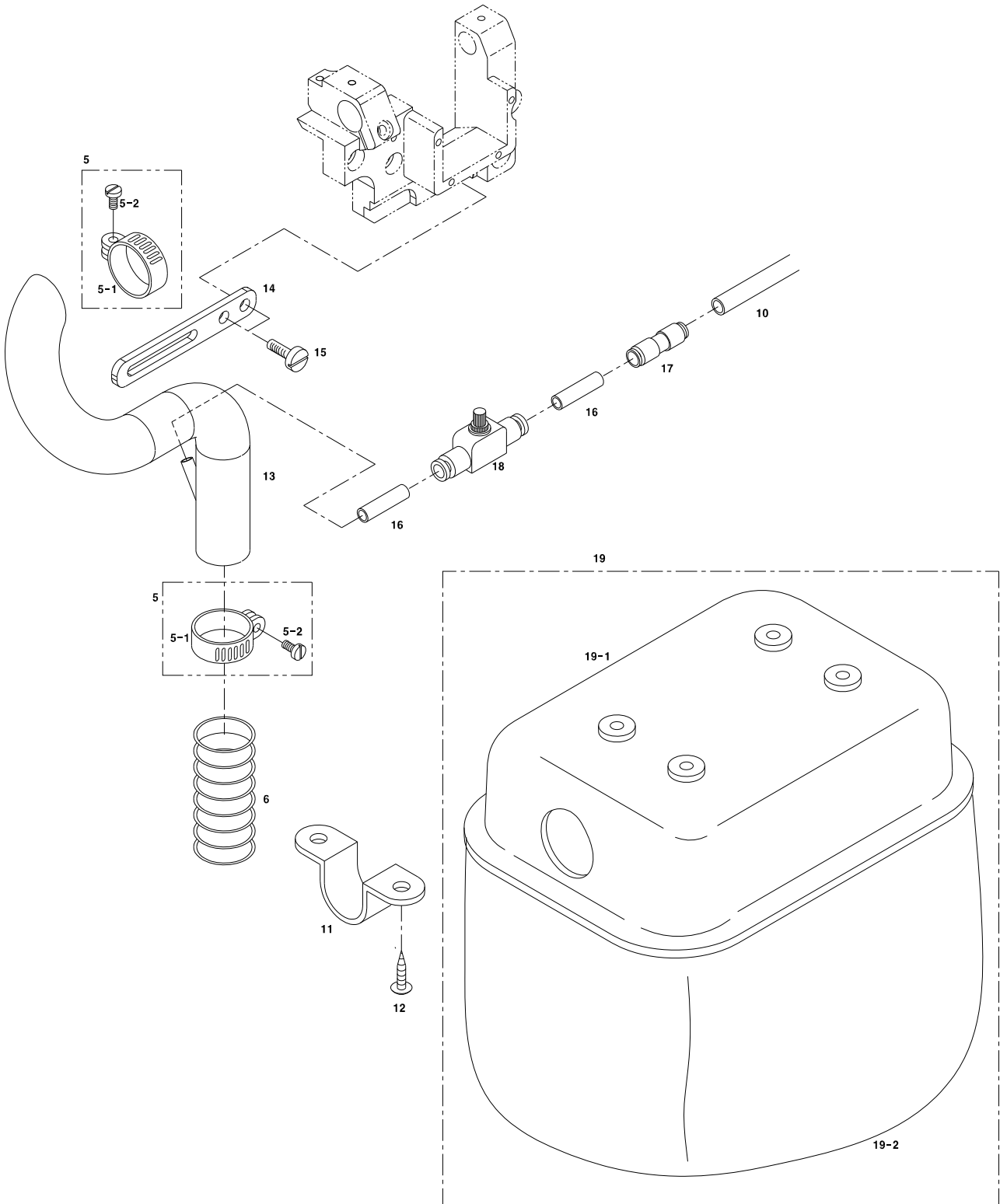
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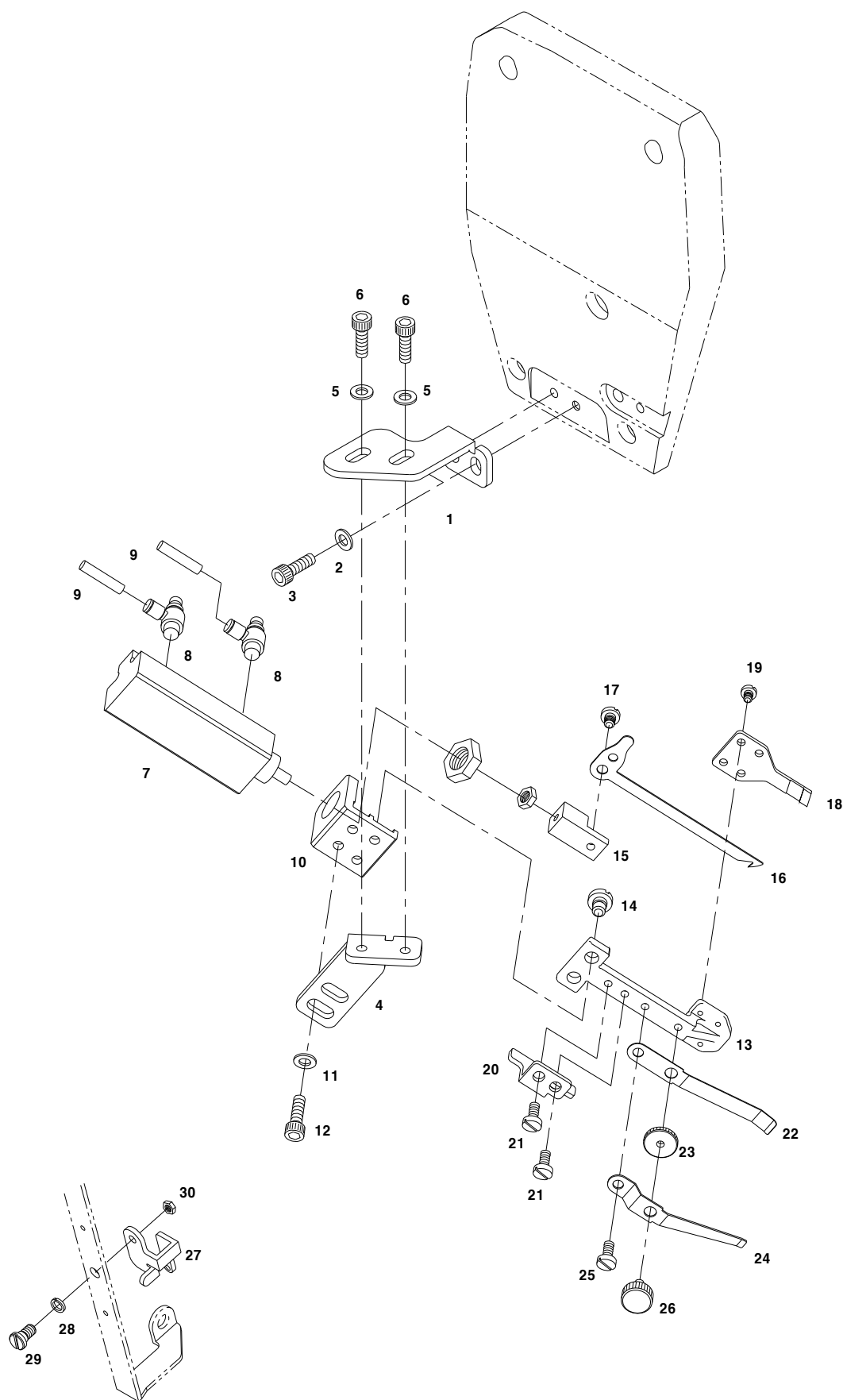
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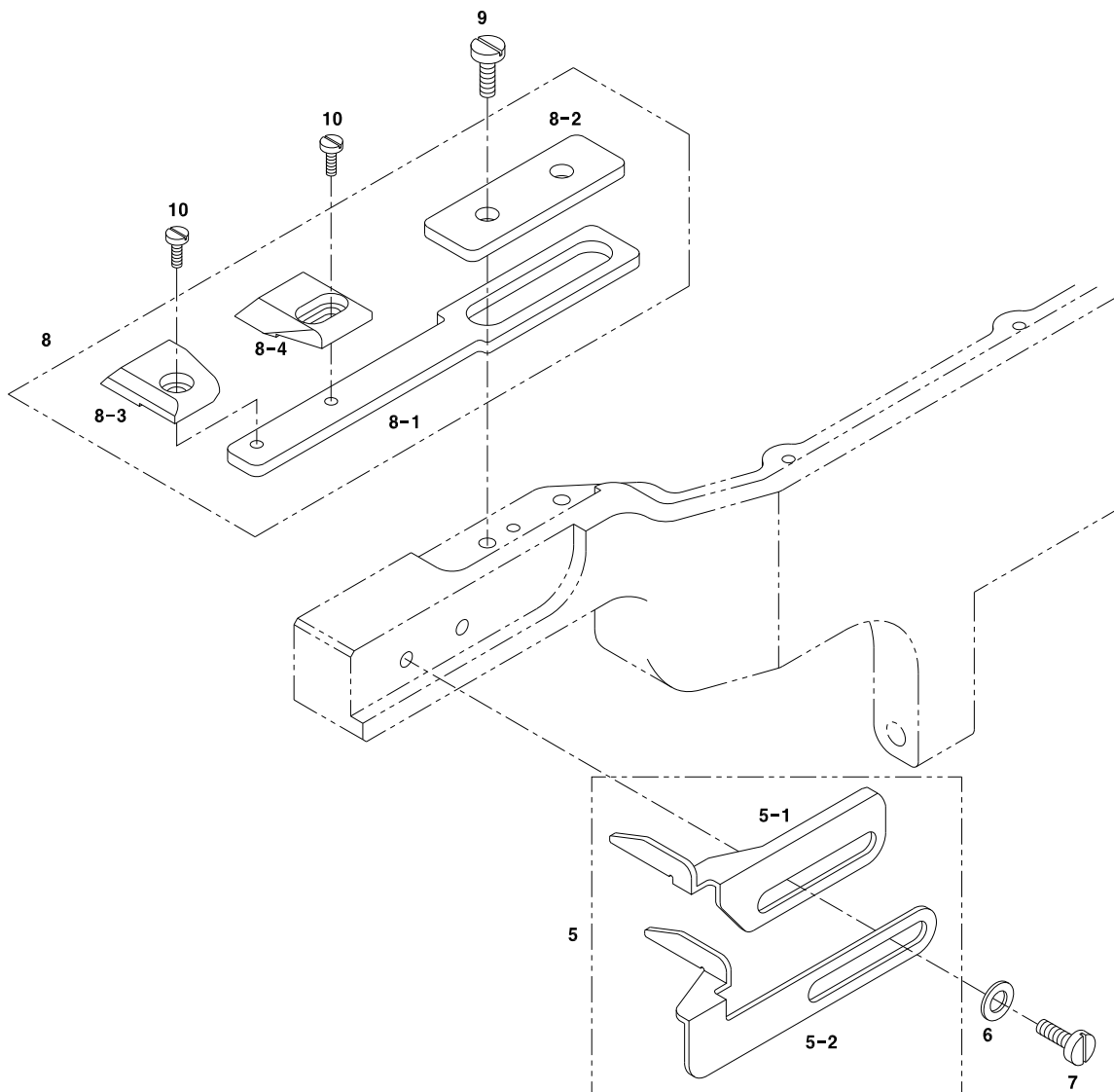
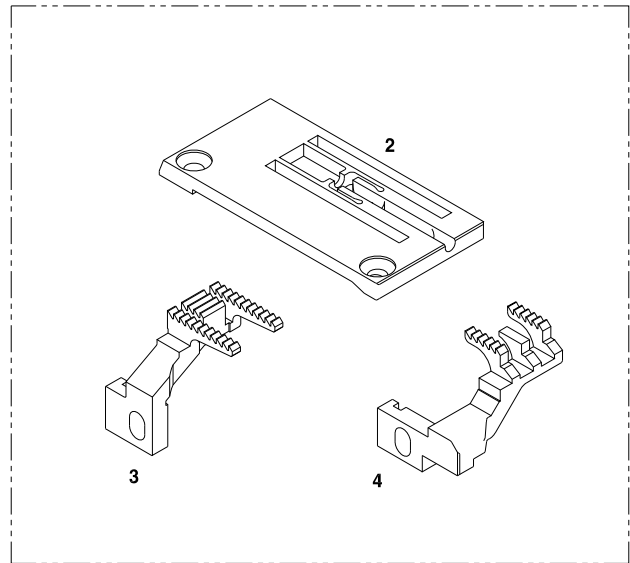
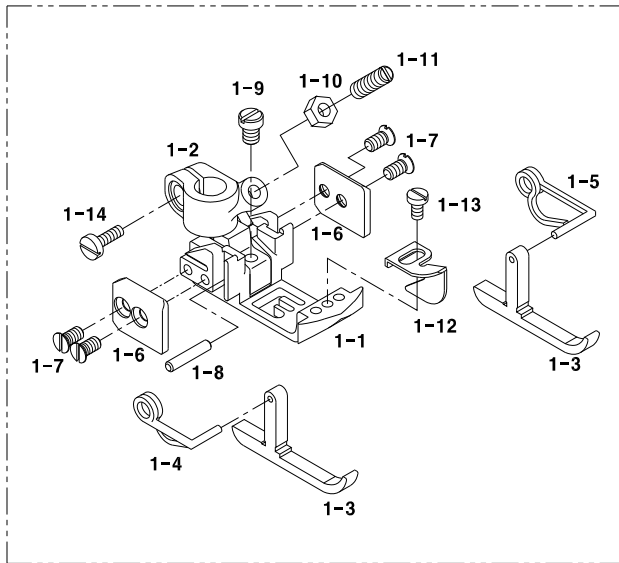


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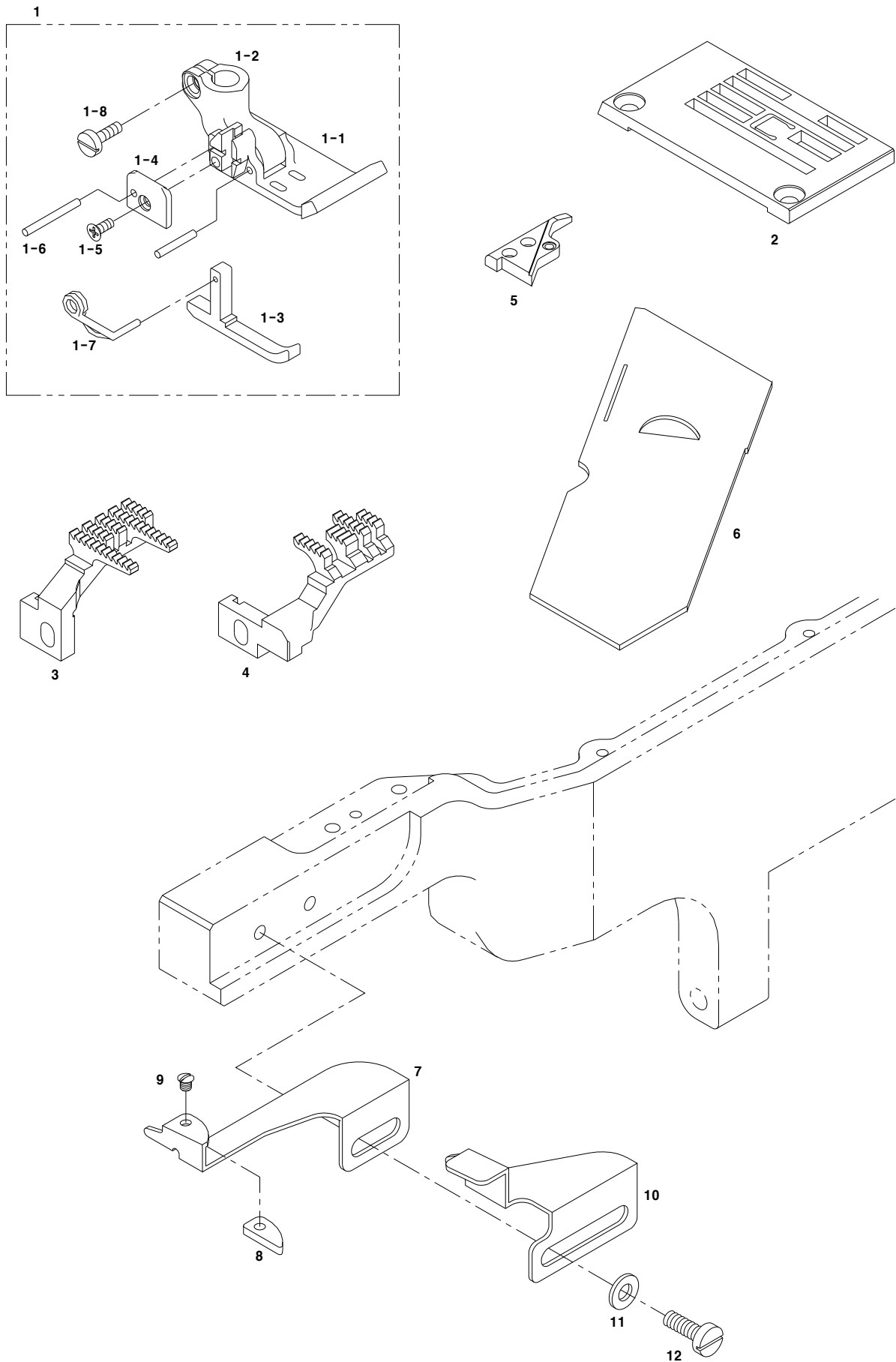


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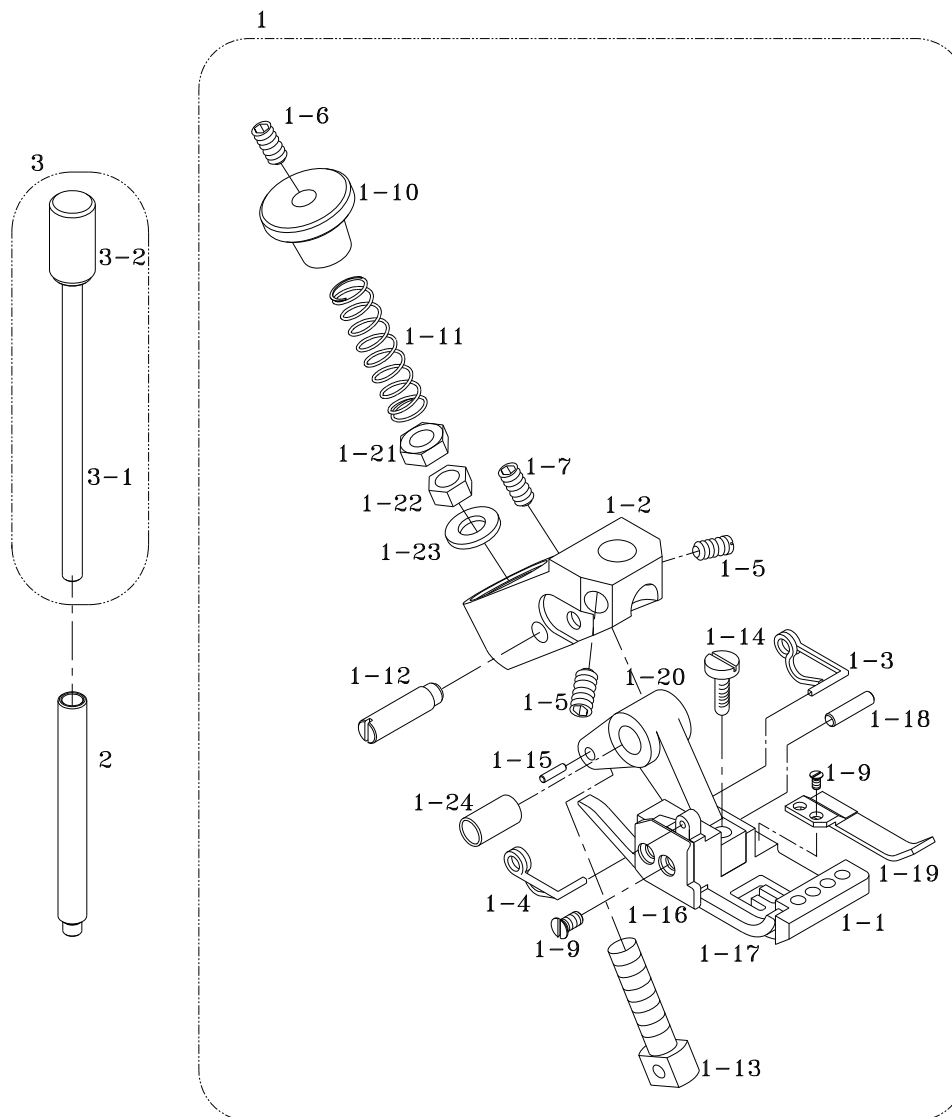
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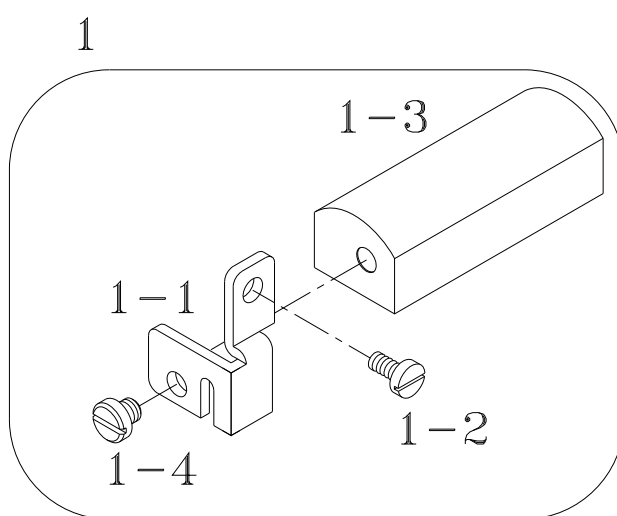
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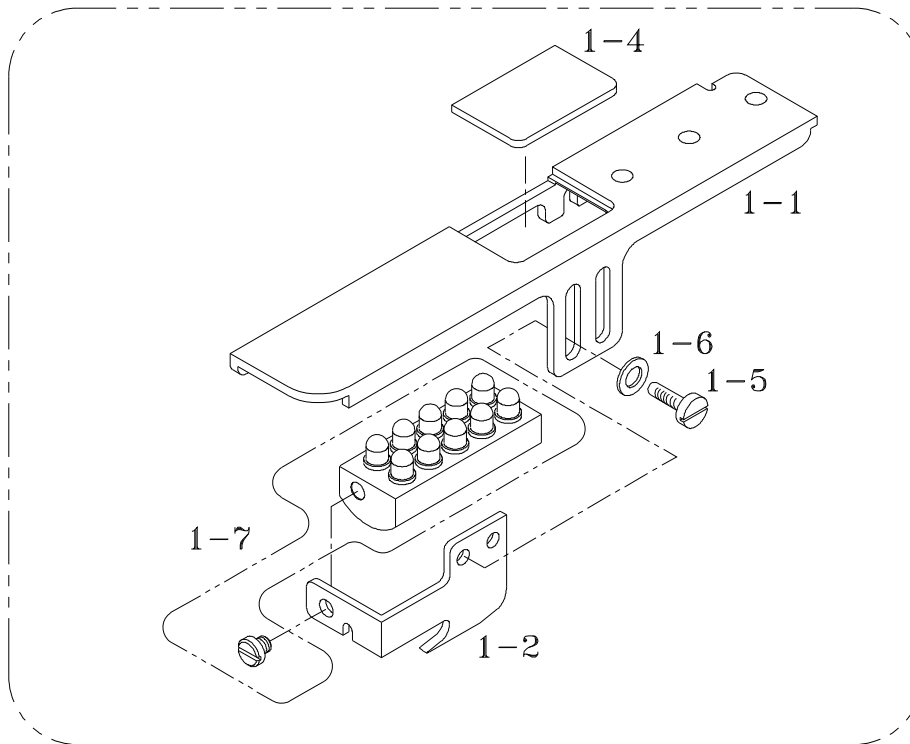


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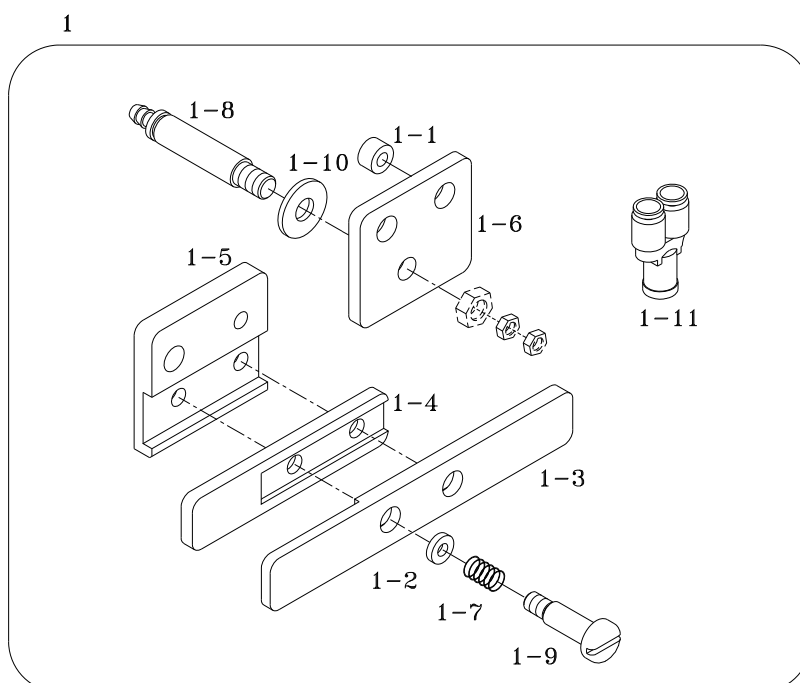


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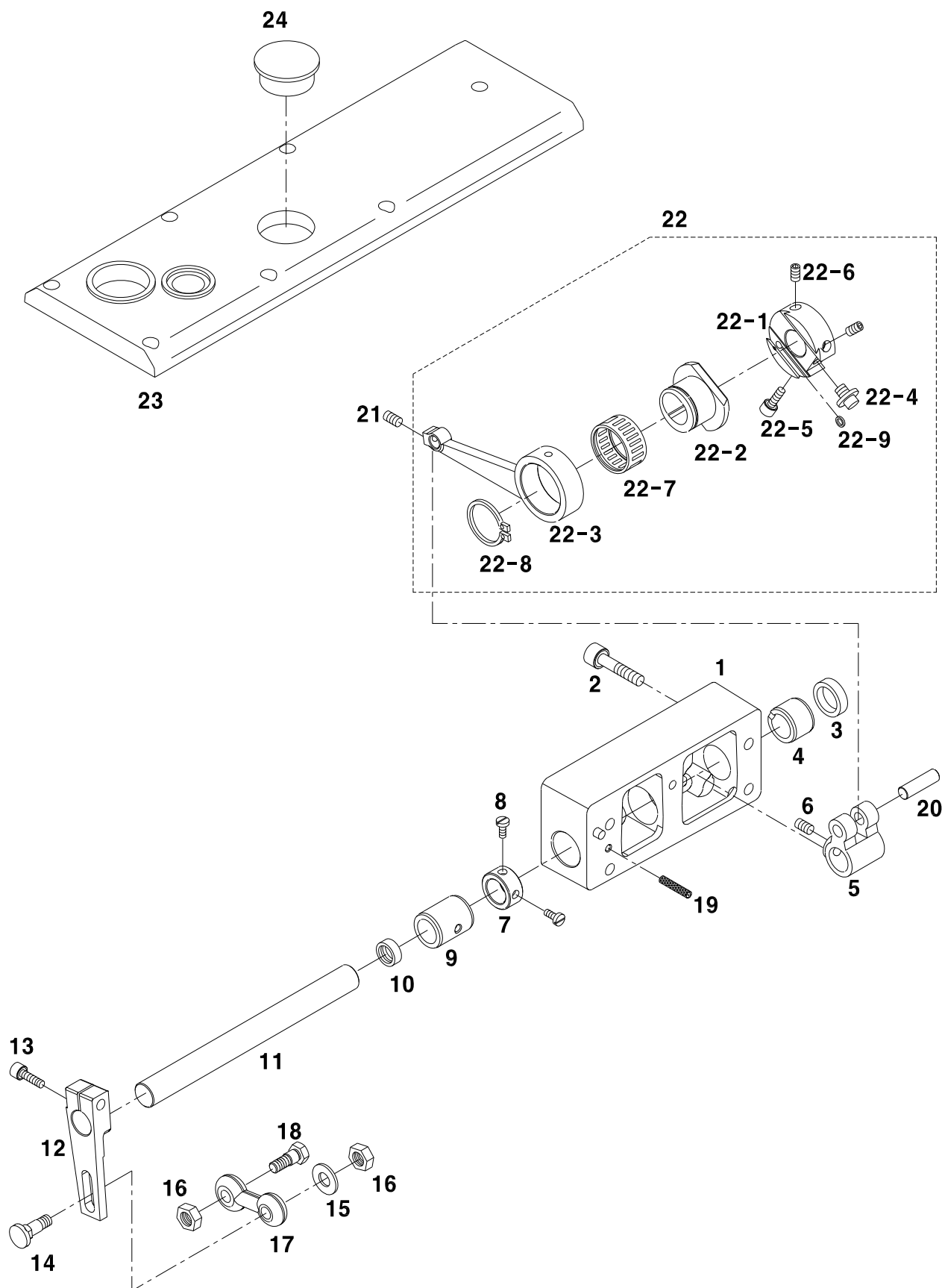
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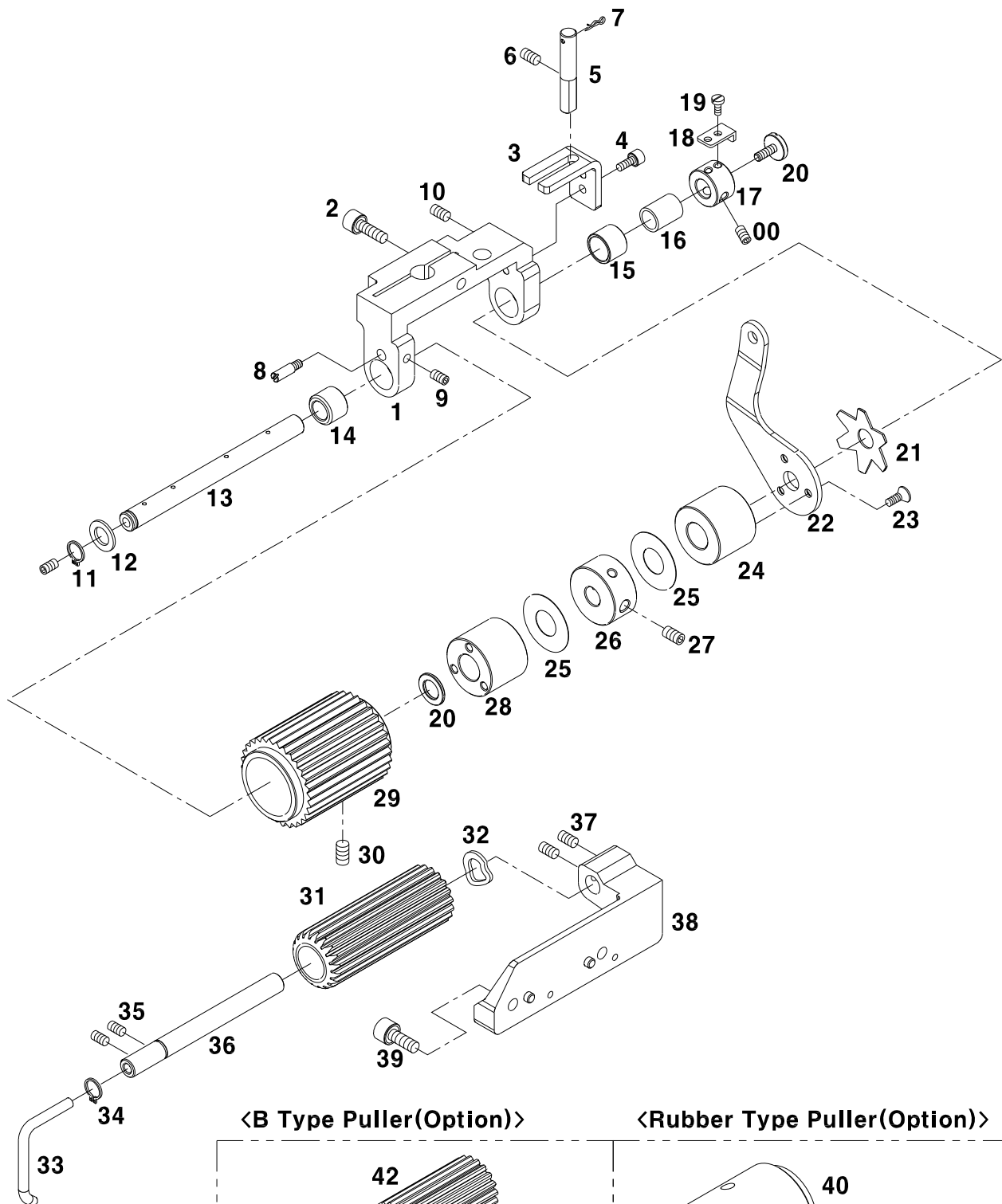
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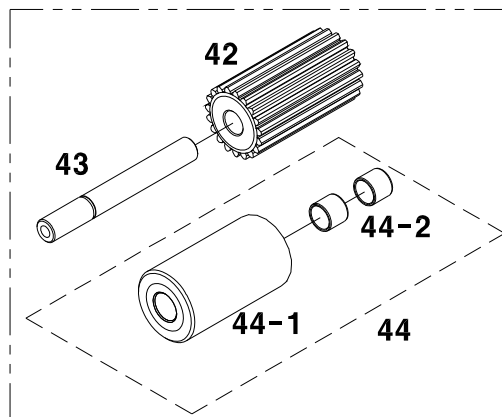
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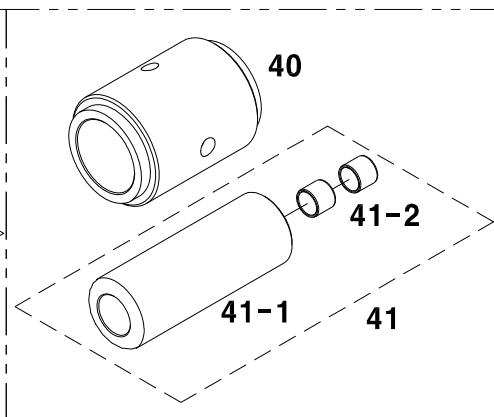
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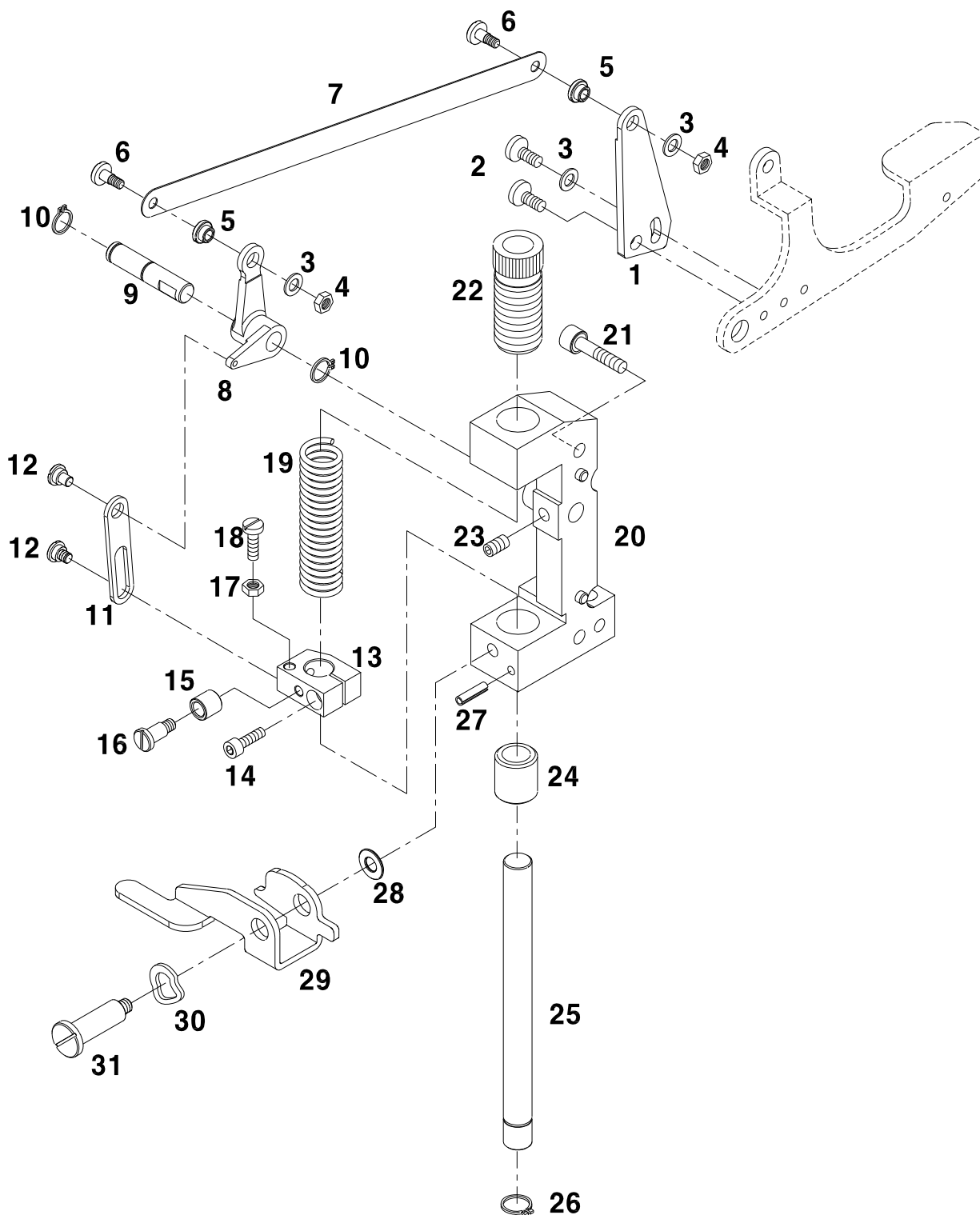
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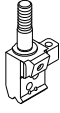
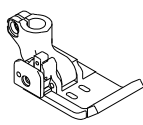
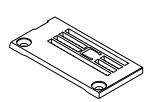
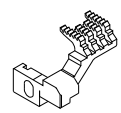
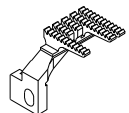


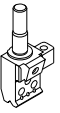
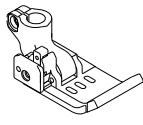
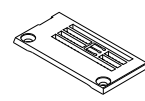
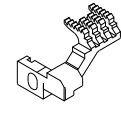
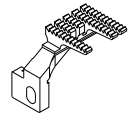
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◎ SC 7200 (Sylinder Bad Standard Type)

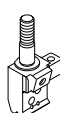
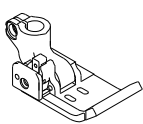
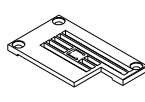
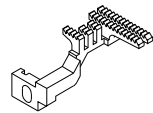
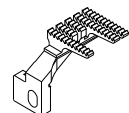
Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7200					
SC7200-132M	GP-006801-00	AS-001708-00	GP-006804-00	GP-001357-00	GP-001356-00
-140M	GP-002208-00	AS-000352-00	GP-002209-00	GP-001357-00	GP-001356-00
-148M	GP-006802-00	AS-001709-00	GP-006805-00	GP-001357-00	GP-001356-00
-164M	GP-006803-00	AS-001710-00	GP-006806-00	GP-006770-00	GP-006769-00

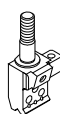
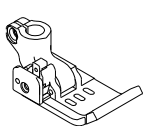
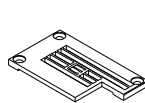
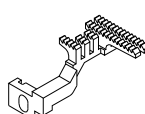
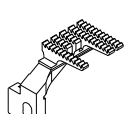
Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7300					
SC7300-148M	GP-013516-00	AS-003790-00	GP-013517-00	GP-001357-00	GP-001356-00
-156M	GP-001295-00	AS-000288-00	GP-001320-01	GP-001357-00	GP-001356-00
-164M	GP-006765-00	AS-001705-00	GP-006766-00	GP-006770-00	GP-006769-00

★6.4mm 게이지 사용시 동시 교체 부품

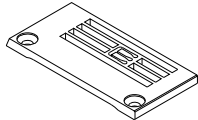
1. 베드슬라이드커버가이드블럭 (GP-007302-00)
2. 베드슬라이드커버 (GP-007303-00)

◎ SC 7210 /7310 (Sylinder Bad Left Fabric Trimmer Type)

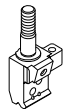
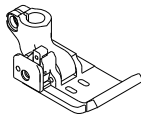
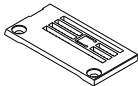
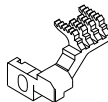
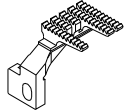
Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7210					
SC7210-132L	GP-006801-00	AS-003058-00	GP-010234-00	GP-009972-00	GP-009971-00
-140L	GP-002208-00	AS-003059-00	GP-010242-00	GP-009972-00	GP-009971-00
-148L	GP-006802-00	AS-003070-00	GP-010243-00	GP-009972-00	GP-009971-00
-164L	GP-006803-00	AS-003075-00	GP-013716-00	GP-009972-00	GP-009971-00

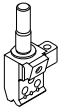
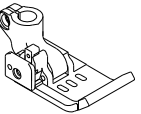
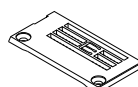
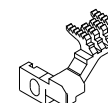
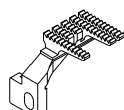
Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7310					
SC7310-156L	GP-001295-00	AS-002970-00	GP-009973-00	GP-009972-00	GP-009971-00
-164L	GP-006765-00	AS-003073-00	GP-012044-00	GP-009972-00	GP-009971-00

◎ Needle Plate - L Type

	Needle	Gauge Size	Parts No.
	2-Needle	3.2mm	GP-021033-00
		4.0mm	GP-021034-00
		4.8mm	GP-021035-00
		6.4mm	GP-021036-00
	3-Needle	4.8mm	GP-021037-00
		5.6mm	GP-021038-00
		6.4mm	GP-021039-00

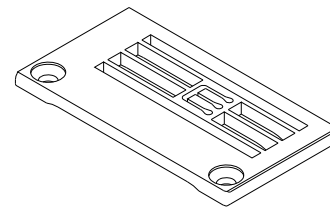
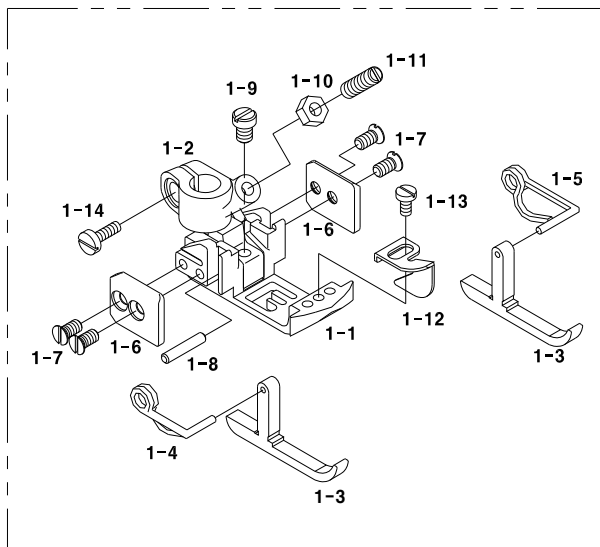
◎ SC 7200H / SC 7300H (Heavy Material Type)

Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7200H & SC 7200AH					
SC7200H-132M	GP-032603-00	AS-007179-00	GP-032570-00	GP-030508-02	GP-030505-02
-140M	GP-032604-00	AS-007180-00	GP-032571-00	GP-030508-02	GP-030505-02
-148M	GP-032605-00	AS-007181-00	GP-032572-00	GP-030508-02	GP-030505-02

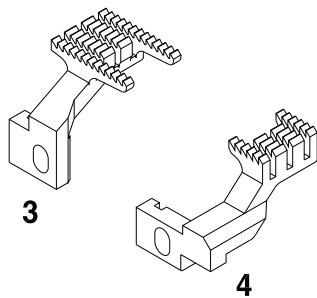
Model	Needle Clamp	Presser Foot	Stitch Plate	Differential Feed Dog	Main Feed Dog
SC 7300H & SC 7300AH					
SC7300-156M	GP-031183-00	AS-007090-00	GP-030528-03	GP-030508-02	GP-030505-02
-164M	GP-032606-00	AS-007182-00	GP-032573-00	GP-030508-02	GP-030505-02

* 후물사양 게이지 사용시 동시 교체 부품
 1. 베드슬라이드커버가이드블럭 (GP-007302-00)
 2. 베드슬라이드커버 (GP-007303-00)

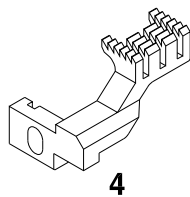
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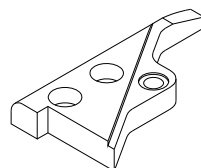
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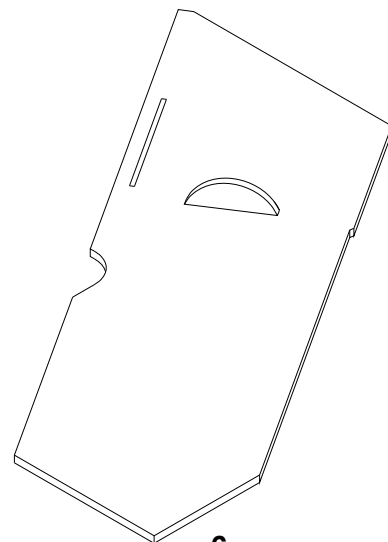
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4



5

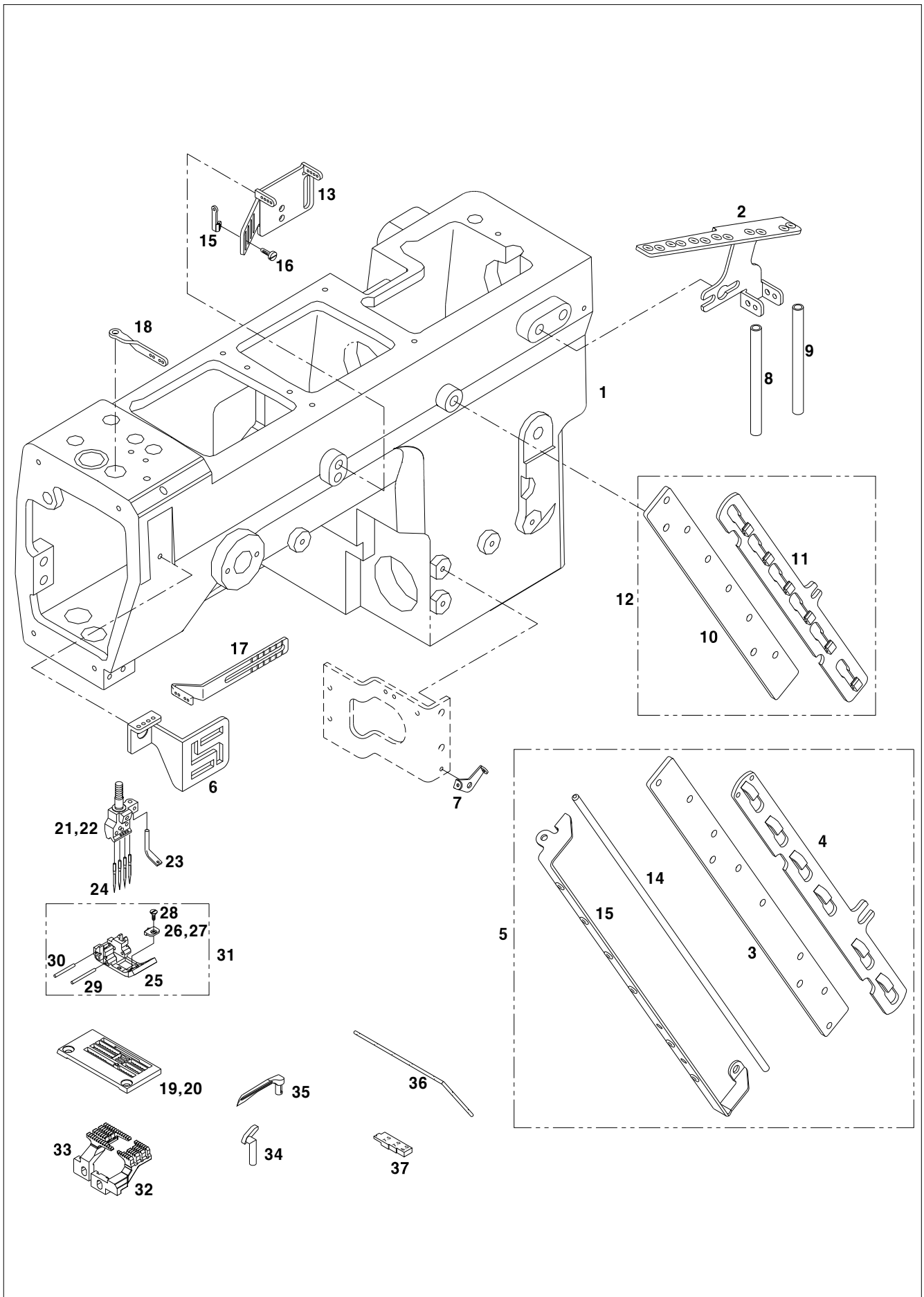


6

[illegible]

4 Needle Gauge Mechanism

4본침 게이지 관계



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