



PARTS BOOK

SC(T) 9200 Series **SC(T) 9300 Series**

Over Lock Chine Stitch Machine

PME-091118

SunStar CO., LTD.

From the library of: Superior Sewing Machine & Supply LLC

Information

A. Parts Book 구성

Structure of Part Book

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A Arm, Bed & Machine Body Mechanism
바, 부드 및 외장품 관계

Ref. No	Parts No	Note	Name of Parts	품명	Q'ty	Assembly No.
A-1	01-0104-03		Arm	어암	1	
A-2	01-0107-06		Bed	베드	1	
A-3	01-0107-02		Face Plate	면판	1	
A-4	01-0108-13		Face Plate Gasket	면판 가스켓	1	
A-5	01-0117-4122		Screw (1.6x4 mm)	볼트	10	
A-6	01-0118-1330		Rubber Cap For Face Plate	면판 고무패드	2	
A-7	01-0119-1330		Caution (Screw)	경고 스크류	1	
A-8	01-0119-1330		Turn-up Lever Cover	날카기 커버	1	
A-9	01-0119-1330		Screw (0.8x4 mm)	볼트 (0.8x4)	1	
A-10	01-0119-1330		Bed Cover (L)	베드 커버 (좌)	1	
A-11	01-0119-1330		Bed Cover (R)	베드 커버 (우)	1	
A-12	01-0119-1330		Bed Cover (Gasket)	베드 커버 가스켓 (좌)	1	
A-13	01-0119-1330		Screw (1.6x4 mm)	볼트 (1.6x4)	14	
A-14	01-0119-1330		Washer	와셔	2	
A-15	01-0119-1330		Bed Cover (Gasket)	베드 커버 가스켓 (우)	1	
A-16	01-0119-1330		Bed Cover (Gasket)	베드 커버 가스켓 (우)	1	
A-17	01-0119-1330		Thread Guide with Three Poles	세극용 실압리 (조)	15Set	
A-18	01-0119-1330		Thread Guide (L)	좌측 실압리	1	
A-19	01-0119-1330		Screw (0.8x4 mm)	볼트	2	
A-20	01-0119-1330		Thread Guide (R)	우측 실압리	1	
A-21	01-0119-1330		Arm Thread Guide Assy	어암 실압리 (조)	1	
A-22	01-0119-1330		Nut	너트	1	
A-23	01-0119-1330		Thread Guide (L)	실압리 (좌)	1	
A-24	01-0119-1330		Thread Guide (R)	실압리 (우)	1	
A-25	01-0119-1330		Stitch Tack	실압리 고정용 탭	15Set	
A-26	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-27	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-28	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-29	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-30	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-31	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-32	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-33	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-34	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-35	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-36	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-37	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
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A-40	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-41	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-42	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
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A-48	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-49	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
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A-51	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-52	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-53	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-54	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
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A-56	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-57	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	
A-58	01-0119-1330		Stitch Tack	실압리 고정용 탭	1	

Note: P=Heavy Material (중재), M=Medium Material (중재), MA=Plastic Heavy Material (플라스틱 중재), L=Light Material (경재), K=Soft Material (부드러운), EL=Large (Shuttle Model) (대 사이즈)

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

Series Code	
SC92	Over-edge
SCC92	Over-edge + Condensed Stitch
SC93	Safety Stitch
SCT92	Over-edge + Variable Top Feed
SCT93	Safety Stitch + Variable Top Feed
SC94	Over-edge + Cylinder Bed
SCT94	Over-edge + Cylinder Bed + Variable Top Feed
SC95	Double Chain Stitch

Fabric Weight	
1	Extra Light ~ Light
2	Light ~ Medium
3	Medium ~ Heavy
4	Heavy ~ Extra Heavy
5	Very Heavy

Over-Edge Width	
3	3mm
4	4mm
5	5mm
6	6mm
7	7mm

Pitch of Feed Dog Teeth	
1	1mm
2	1.25mm
3	1.6mm
4	2mm
5	2.5mm

Needle Space	
0	1-Needle
2	2mm
3	3mm
5	5mm

SC92 04 N - 0 4 / 2 3 3 - 3 × 5

Stitch Type			
41	#401	12	#512
03	#503	14	#514
04	#504	15	#515
05	#505	16	#516

N	Wrinkle-Free
---	--------------

Operation	
0	Plain Seaming
1	Blind Stitch Hemming
2	Serging
3	Turn Up Down Hemming
4	Shirring
5	Attaching Tape
8	Back Tacking
9	Versatile

Lift	
2	Standard
3	High
4	Extra-high
5	Ultra-high

Rows of Feed Dogs			
1	1-Row Standard	6	1-Row Special
2	2-Rows Standard	7	2-Rows Special
3	3-Rows Standard	8	3-Rows Special
4	4-Rows Standard	9	4-Rows Special
5	5-Rows Standard	0	5-Rows Special

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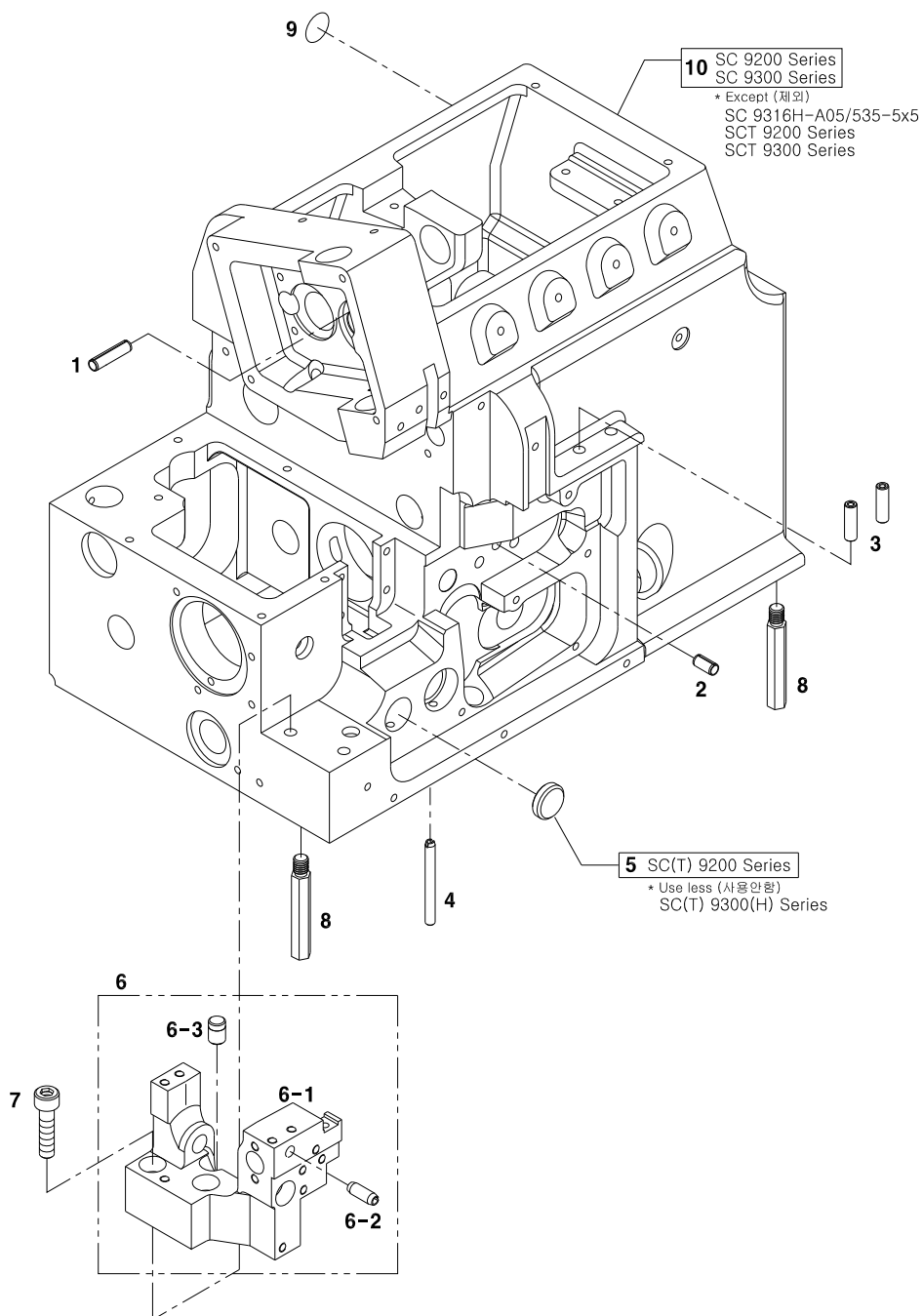
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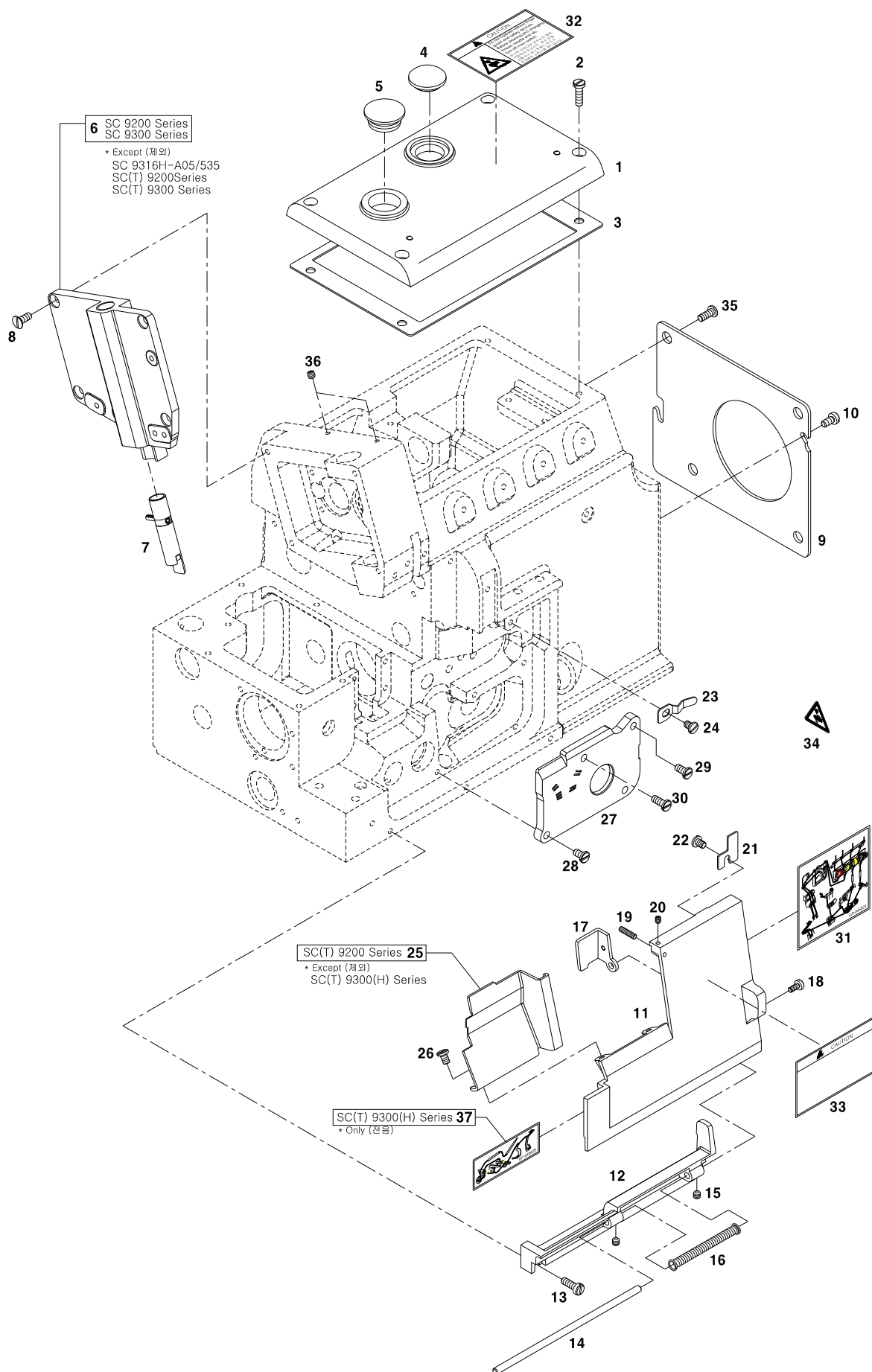
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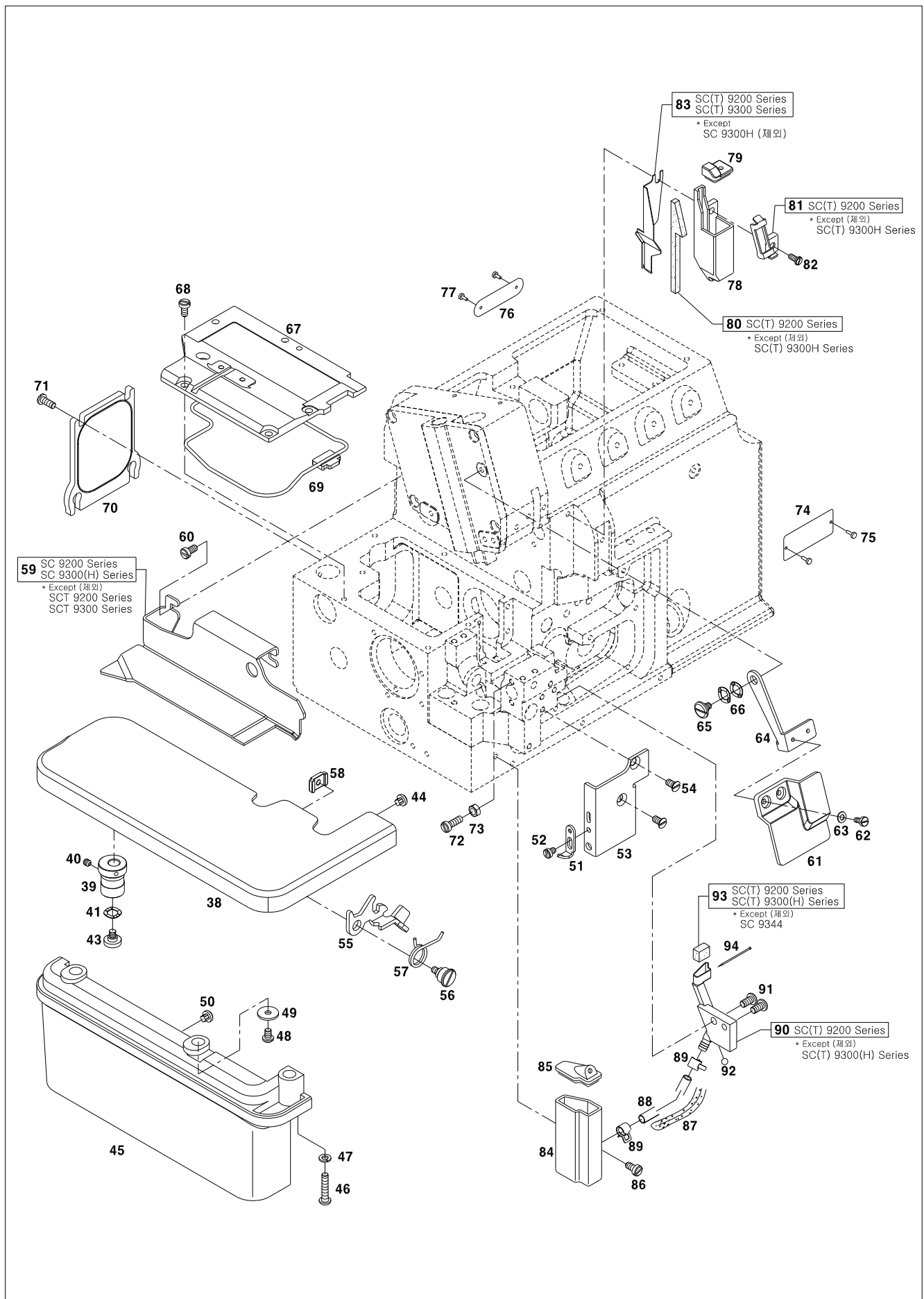
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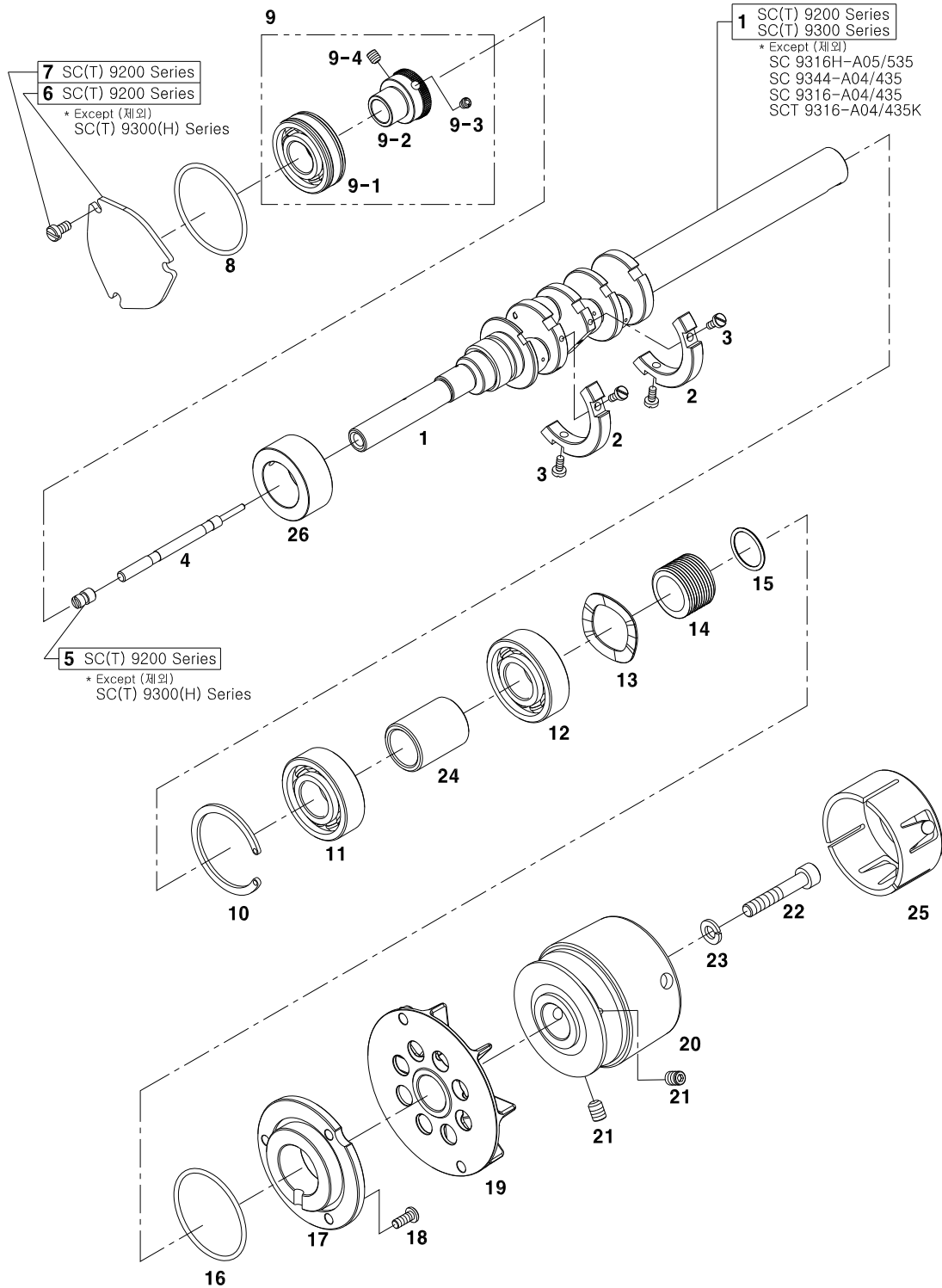
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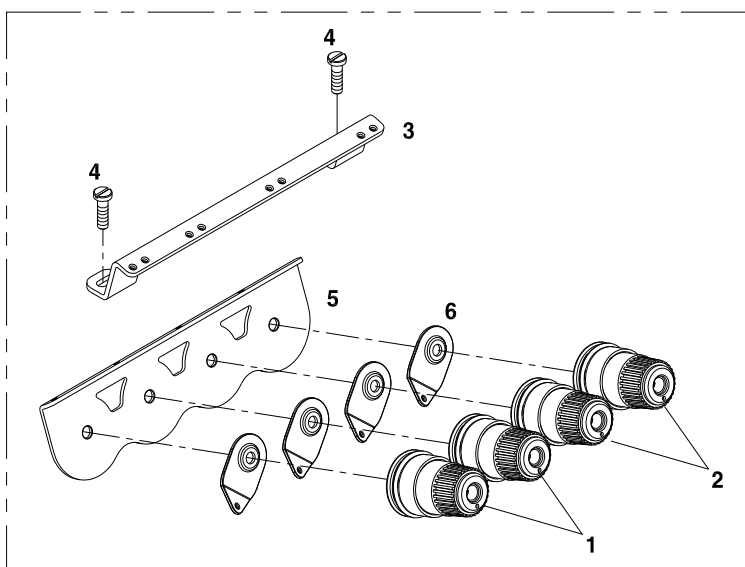
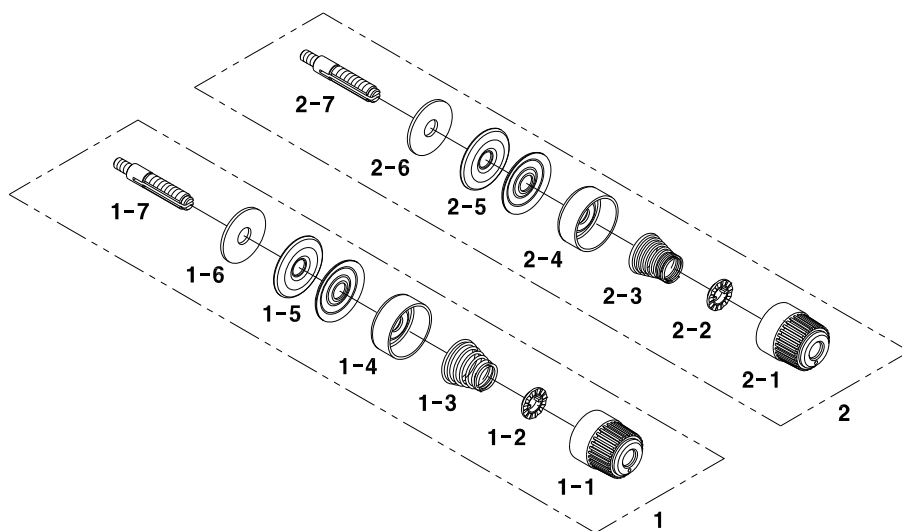
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B-1	GP-044322-01		Top Cover	윗뚜껑	1	
B-2	SC-000155-00		Screw	나사	4	
B-3	GP-044323-00		Gasket	윗뚜껑 가스켓	1	
B-4	GP-001317-00		Oil Sight Window	유창	1	
B-5	GP-035949-00		Plug	고무마개	1	
B-6	GP-044342-01		Face Cover	면판	1	
B-7	AS-015356-00		Presser Bar Assy.	누름대 (조)	1Set	
B-8	SC-001750-00		Screw	나사	4	
B-9	GP-044359-00		Fan Cover	팬 커버	1	
B-10	SC-000110-01		Screw	나사	2	
B-11	GP-044345-00		Front Cover (Right)	전면커버 (우)	1	
B-12	GP-044666-01		Hinge	전면커버(우) 힌지	1	
B-13	SC-000111-00		Screw(M4×L12)	나사	3	
B-14	PN-000716-00		Pin	전면커버 (우) 힌지 핀	1	
B-15	SC-0105-7500		Screw	나사	2	
B-16	SP-000012-00		Spring	전면커버 (우) 스프링	1	
B-17	GP-044667-00		Latch	스토퍼 레치	1	
B-18	SC-000259-00		Screw	나사	1	
B-19	SC-001567-00		Screw	나사	1	
B-20	SC-000116-00		Screw	나사	1	
B-21	GP-044668-00		Latch	전면커버 (우) 레치	1	
B-22	SC-000083-00		Screw	나사	1	
B-23	SP-000013-00		Flat Spring	레치 고정 판 스프링	1	
B-24	SC-000110-01		Screw	나사	1	
B-25	GP-044670-00		Front Cover (Left)	전면커버 (좌)	1	
B-26	SC-000397-00		Screw	나사	2	
B-27	GP-044832-00		Cover	실재기 몸체	1	
B-28	SC-000110-01		Screw	나사	2	
B-29	SC-000111-00		Screw(M4×L12)	나사	1	
B-30	SC-000111-00		Screw	나사	1	
B-31	GP-045823-00		Threading Diagram 1	실길 안내 스티커 1	1	
B-32	GP-009821-00		Caution Label	경고스티커	1	
B-33	01-060M-300G		Caution Label	위험표시스티커	1	
B-34	GP-045836-00		Label	주의 스티커	1	
B-35	SC-0183-2700		Screw	나사	3	
B-36	SC-001234-00		Screw	나사	2	
B-37	GP-045828-00		Threading Diagram 2	실길 안내 스티커 2	1	
B-38	AS-015296-00		Cloth Plate Ass'y (Wide)	천 이송판 (조)	1Set	
B-39	BS-000001-00		Bushing	천 이송판 (조) 부싱	1	
B-40	SC-0105-7500		Screw	나사	1	
B-41	01-021W-2070		Washer	파형와셔	1	
B-43	SC-001566-00		Screw	나사	1	
B-44	GP-044327-01		Cushion Rubber	쿠션 고무	1	
B-45	AS-015300-00		Side Cover (Wide)	측면 커버(조)	1Set	
B-46	32003SC-8118		Screw	나사	1	
B-47	09-046W-3701		Spring Washer	스프링 와셔	1	
B-48	SC-000110-01		Screw	나사	2	
B-49	WS-000261-00		Washer	와셔	2	
B-50	GP-044327-01		Cushion Rubber	쿠션 고무	1	
B-51	GP-044672-00		Latch	측면커버 잠이 레치	1	
B-52	SC-000370-00		Screw	나사	1	
B-53	GP-044673-00		Plate	침판베이스 커버	1	
B-54	SC-000115-00		Screw	나사	2	
B-55	GP-044674-00		Lever	천 이송판 레버	1	
B-56	SC-001568-00		Screw	천 이송판 레버 단나사	1	
B-57	SP-000014-00		Spring	레버 스프링	1	
B-58	GP-044675-00		Bracket	천 이송판 레버 브라켓	1	



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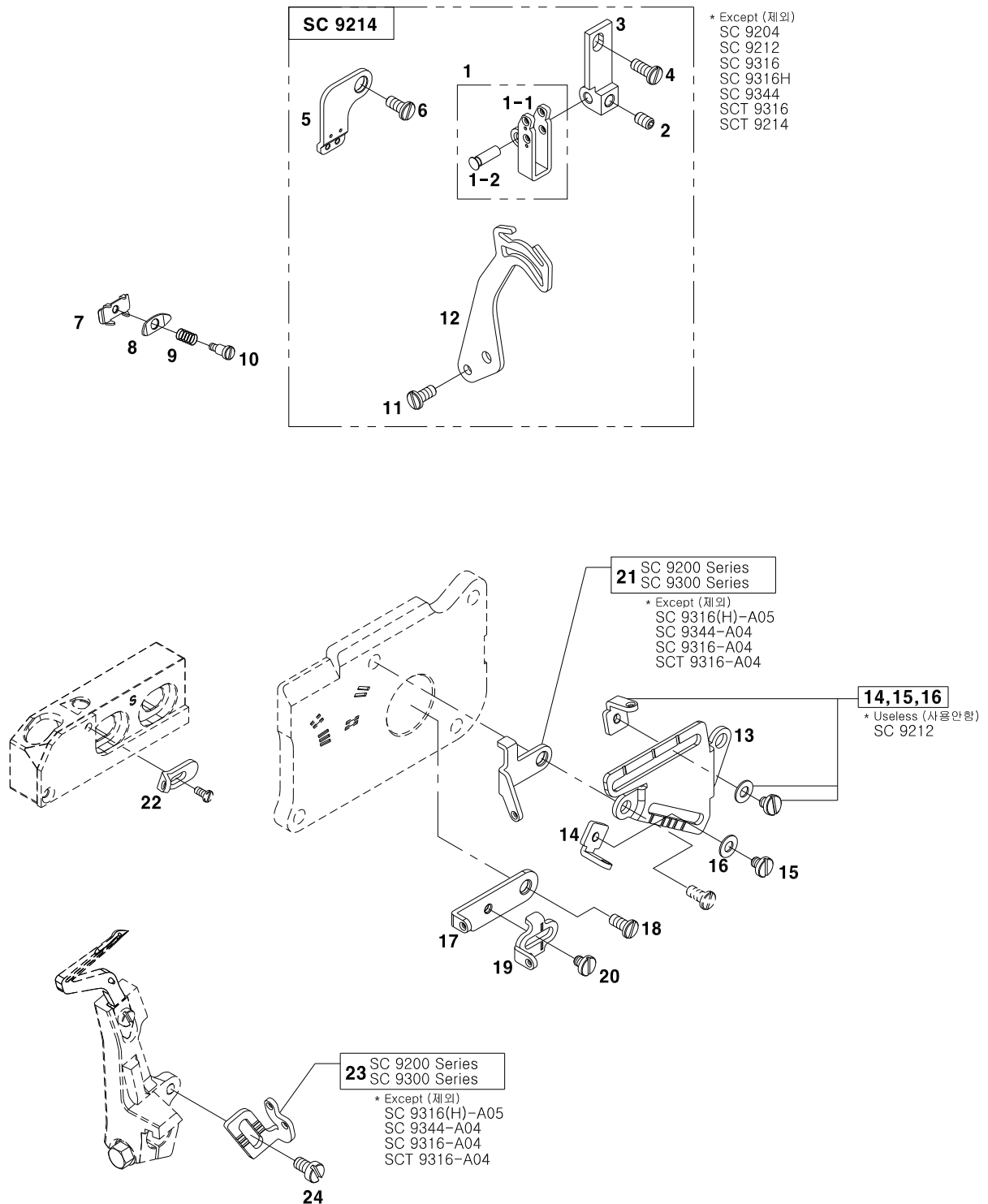


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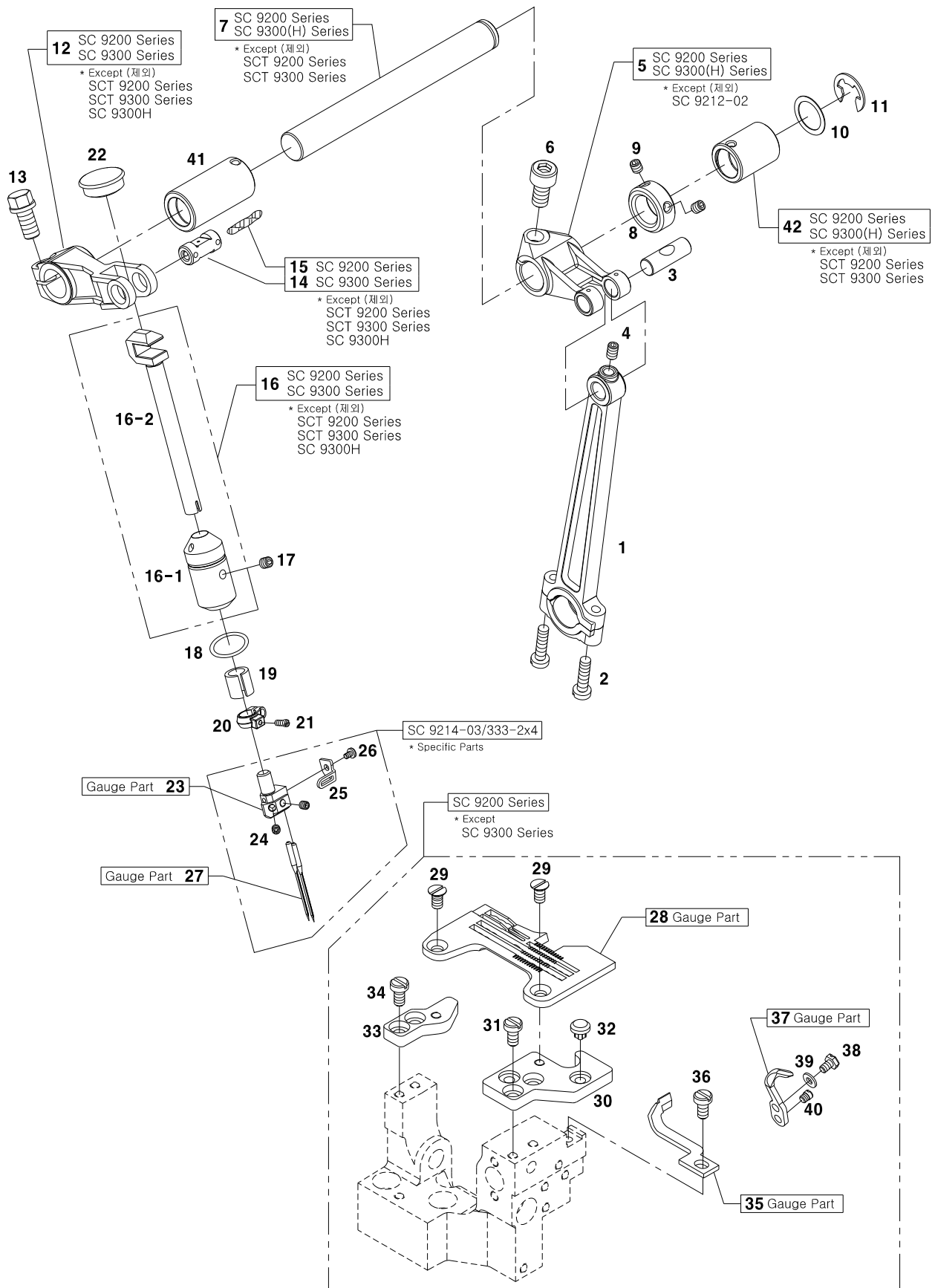


* Except (제외)
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 SC 9204-02H
 SC 9316H-A05
 SC 9344-A04
 SC 9316-A04
 SCT 9316-A04

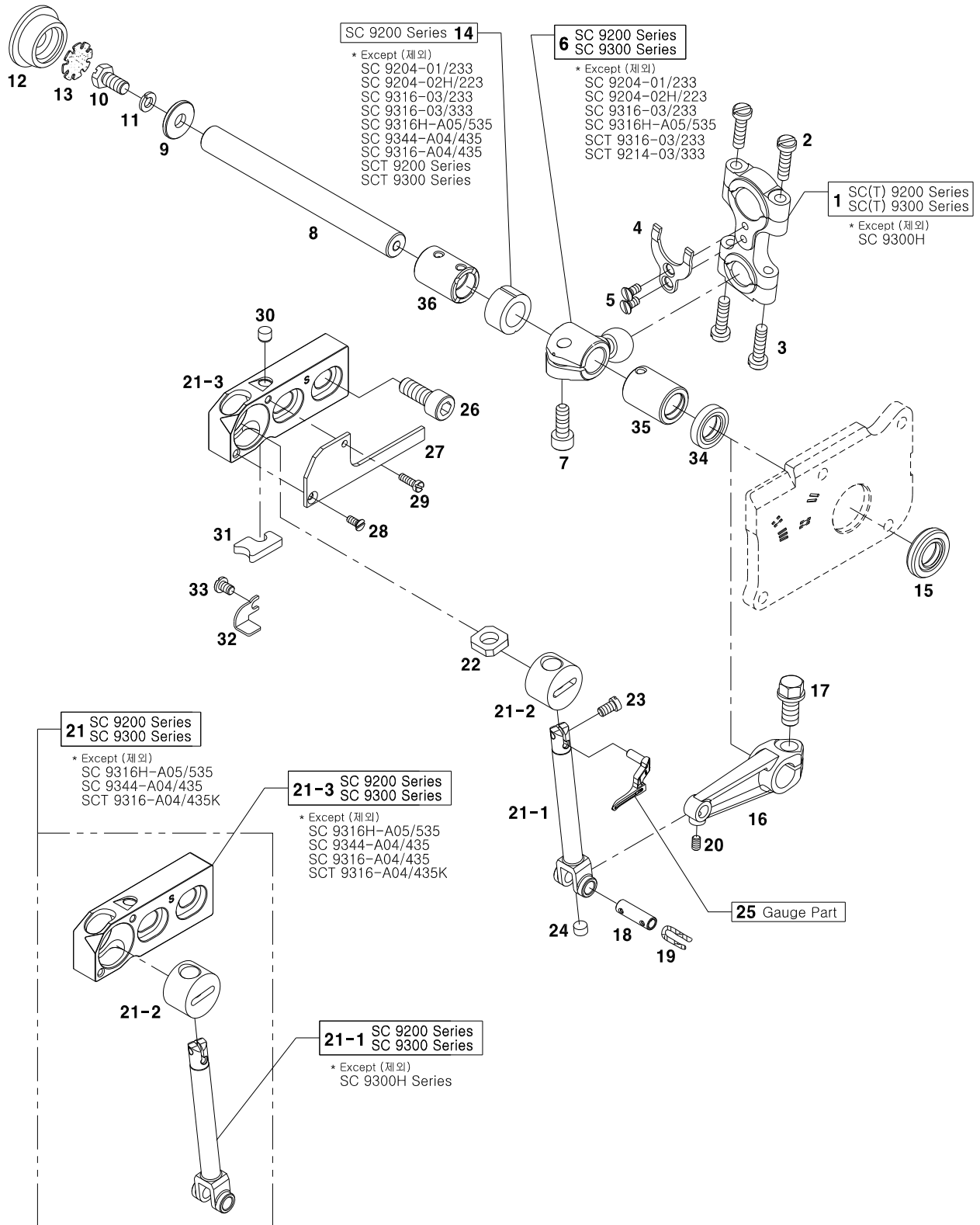
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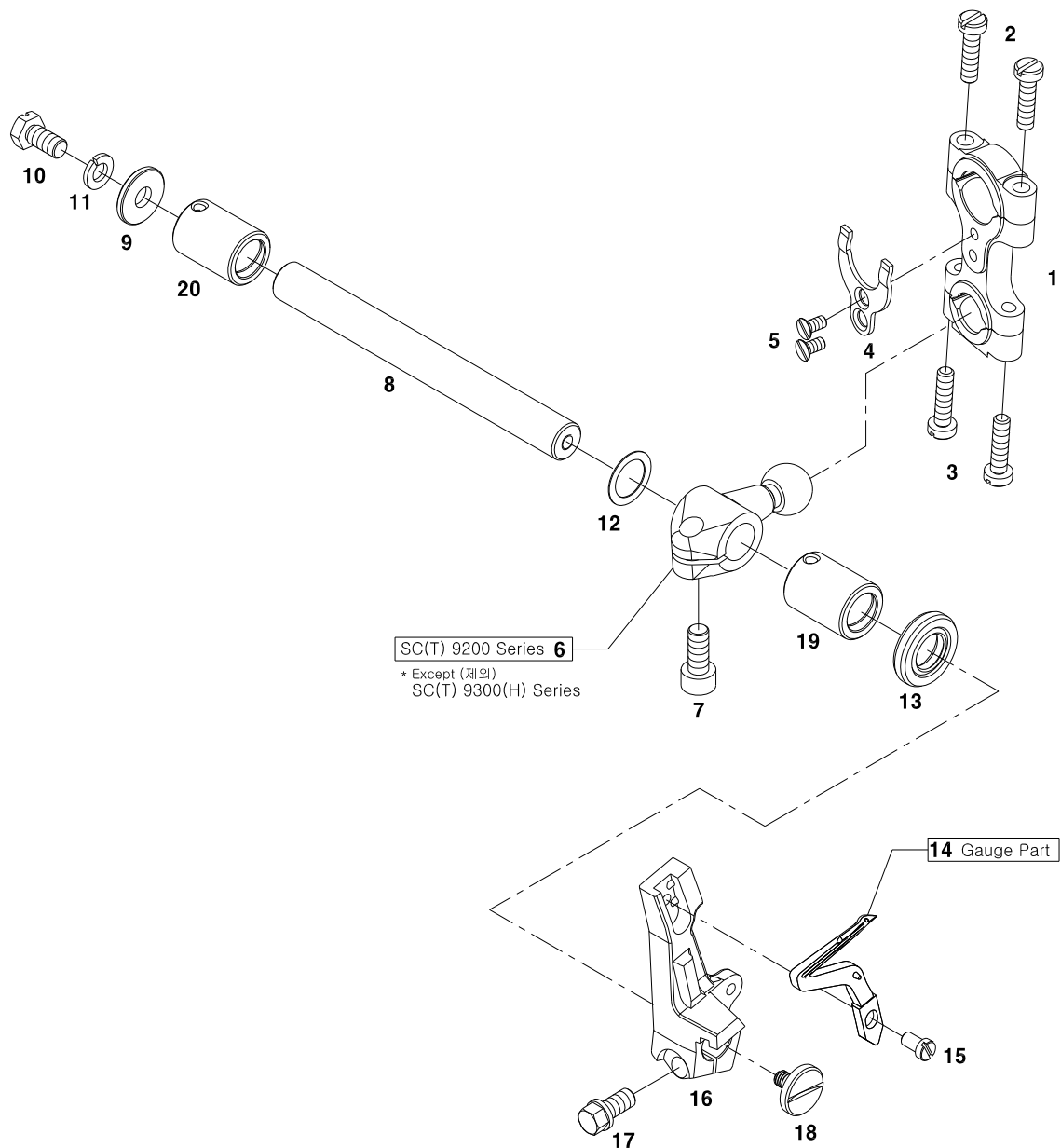


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Lower Looper Drive Mechanism

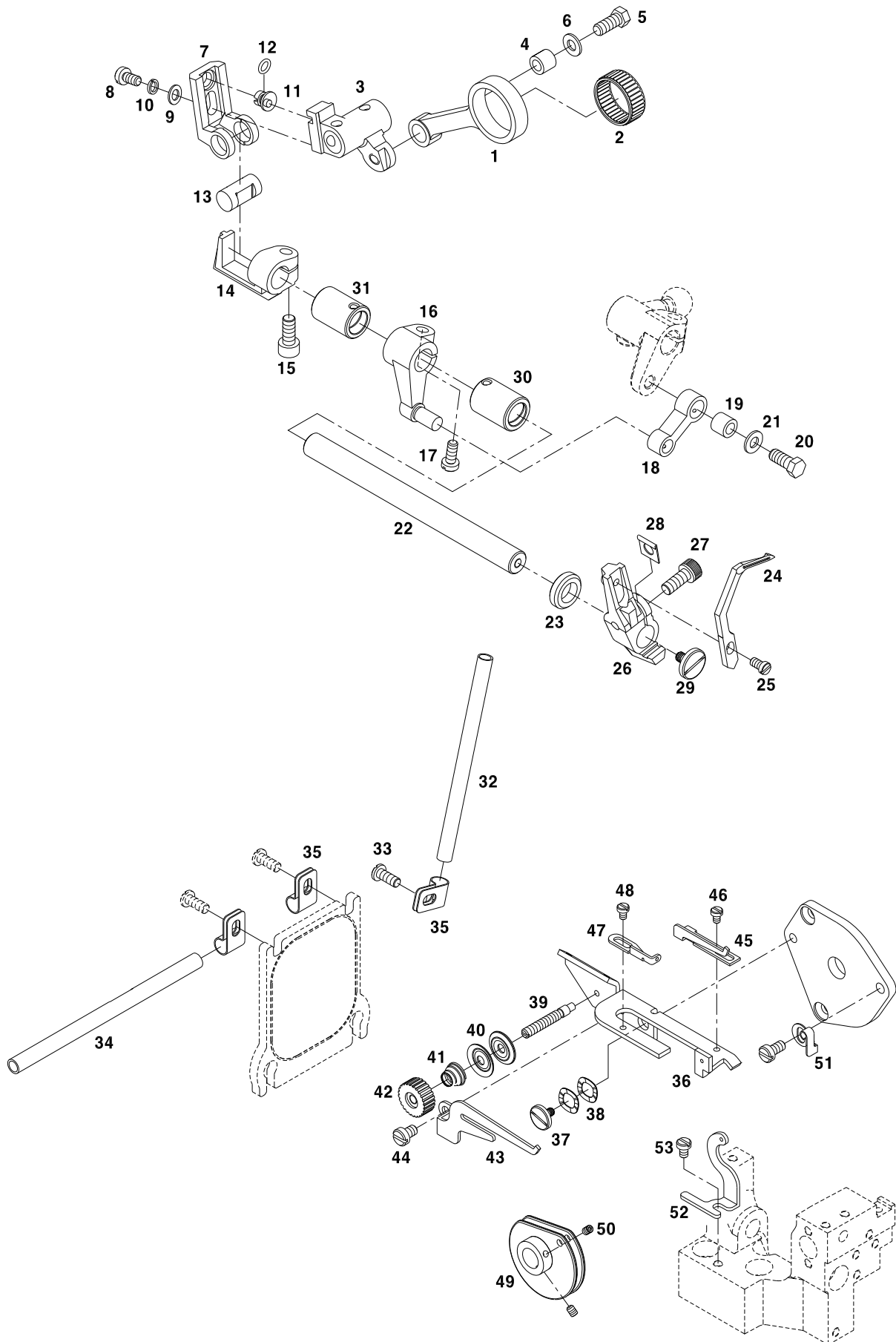
하루퍼 관계



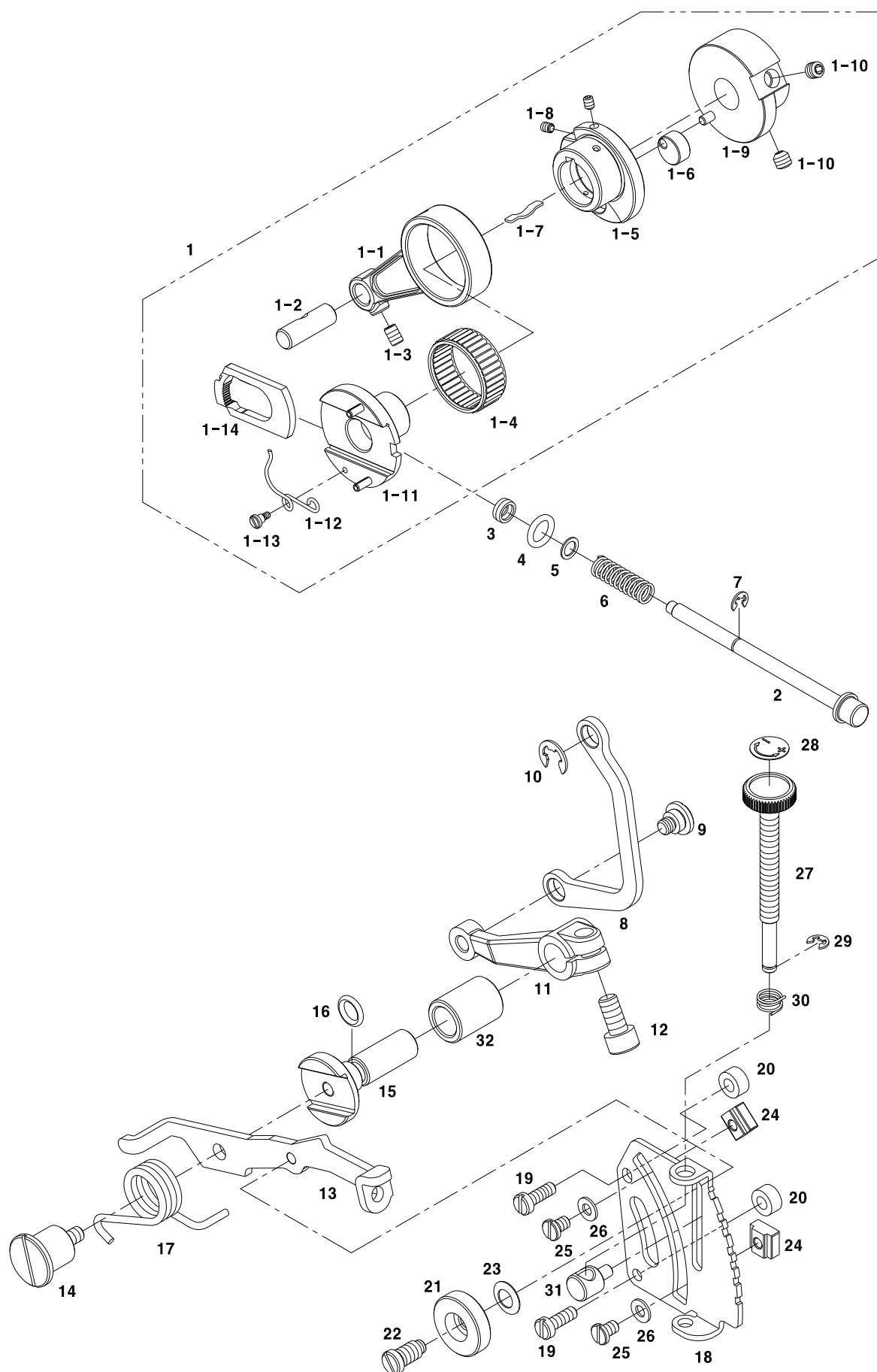
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Chain Stitch Looper Mechanism - SC(T) 9300(H) Series Only

체인 스티치 루퍼 관계 - SC(T) 9300(H) 시리즈 전용



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
I-1	GP-044520-00		Looper Connection Rod	루퍼 연결로드	1	
I-2	BR-000335-00		Needle Bearing	니들베어링 (22x18x7.7)	1	
I-3	GP-044554-00		Looper Slide Crank	루퍼 슬라이드 크랭크	1	
I-4	GP-044515-00		Bushing	연결 부싱	1	
I-5	SC-001590-00		Screw	나사(M5xP0.5 L=12)	1	
I-6	WS-000541-00		Washer	와셔	1	
I-7	GP-044516-01		Looper Slide	루퍼 슬라이더	1	
I-8	10-026S-9677		Screw	나사	1	
I-9	02030SW-1211		Washer	와셔	1	
I-10	07-011W-1230		Spring Washer	스프링와셔(Ø5)	1	
I-11	ST-000007-00		Looper Adjustment Shaft	루퍼 조절축	1	
I-12	RI-000143-00		O-Ring	O-링	1	
I-13	ST-000004-01		Slide Shaft	슬라이드 축	1	
I-14	GP-044518-01		Looper Slide Holder	루퍼 슬라이드 잡이	1	
I-15	SC-001589-00		Screw	나사	1	
I-16	GP-044517-01		Looper Driving Crank	루퍼 구동 크랭크	1	
I-17	SC-001589-00		Screw	나사	1	
I-18	GP-044513-01		Looper Connection Link	루퍼 연결링크	1	
I-19	GP-044515-00		Bushing	연결링크 부싱	1	
I-20	SC-001590-00		Screw	나사	1	
I-21	WS-000541-00		Washer	와셔	1	
I-22	ST-000005-02		Looper Shaft	루퍼 축	1	
I-23	GP-045868-00		Looper Oil Seal	루퍼 오일셀(Ø10xØ15x3)	1	
I-24	GP-045181-00		Looper	루퍼	1	
I-25	SC-001591-01		Screw	나사	1	
I-26	GP-044531-00		Looper Bracket	루퍼 브라켓	1	
I-27	SC-001534-00		Screw	나사	1	
I-28	GP-044519-00		Looper Bracket Spacer	루퍼 브라켓 스페이서	1	
I-29	SC-001598-00		Screw	나사	1	
I-30	GP-044356-01		Bushing	상루퍼 실재기축 전부싱	1	
I-31	BS-000040-00		Bushing	운동메스 구동축 후부싱	1	
I-32	GP-044508-00		Thread Guide Bar A	실안내봉 A	1	
I-33	SC-000110-01		Screw	나사	1	
I-34	GP-044507-00		Thread Guide Bar B	실안내봉 B	1	
I-35	GP-044509-00		Thread Guide Holder	실안내 잡이	3	
I-36	GP-044555-00		Looper Thread Guide	루퍼 실안내	1	
I-37	SC-001588-00		Screw	나사	1	
I-38	01-021W-2070		Washer	파형 와셔	2	
I-39	ST-000008-00		Thread Tension Shaft	실조절 장치 축	1	
I-40	GP-044561-00		Tension Disc	실안내 접시	2	
I-41	SP-000003-00		Tension Spring	실접시 스프링	1	
I-42	AS-015332-00		Thread Tension Nut Ass'y	실장력 조절 너트(조)	1	
I-42-1	SN-000276-00		Thread Tension Nut	실장력 조절너트	1	
I-43	GP-044505-00		Looper Thread Guide A	루퍼 실안내 A	1	
I-44	SC-000083-00		Screw	나사	1	
I-45	GP-044510-00		Looper Thread Guide B	루퍼 실안내 B	1	
I-46	SC-000122-00		Screw	나사	1	
I-47	GP-044511-00		Looper Thread Guide C	루퍼 실안내 C	1	
I-48	SC-000122-00		Screw	나사	1	
I-49	AS-015397-00		Looper Cam Ass'y	루퍼캠(조)	1	
I-49-1	CM-000001-00		Looper Cam	루퍼캠	2	
I-49-2	CL-000319-00		Looper Cam Collar	루퍼캠 카라	1	
I-49-3	GP-044868-00		Looper Cam Spacer	루퍼캠 스페이서	1	
I-50	SC-000249-00		Screw	나사	2	
I-51	GP-044512-00		Thread Guide Plate Holder	실안내판 잡이	1	
I-52	GP-044506-00		Looper Thread Guide D	루퍼 실안내 D	1	
I-53	SC-000110-01		Screw	나사	1	

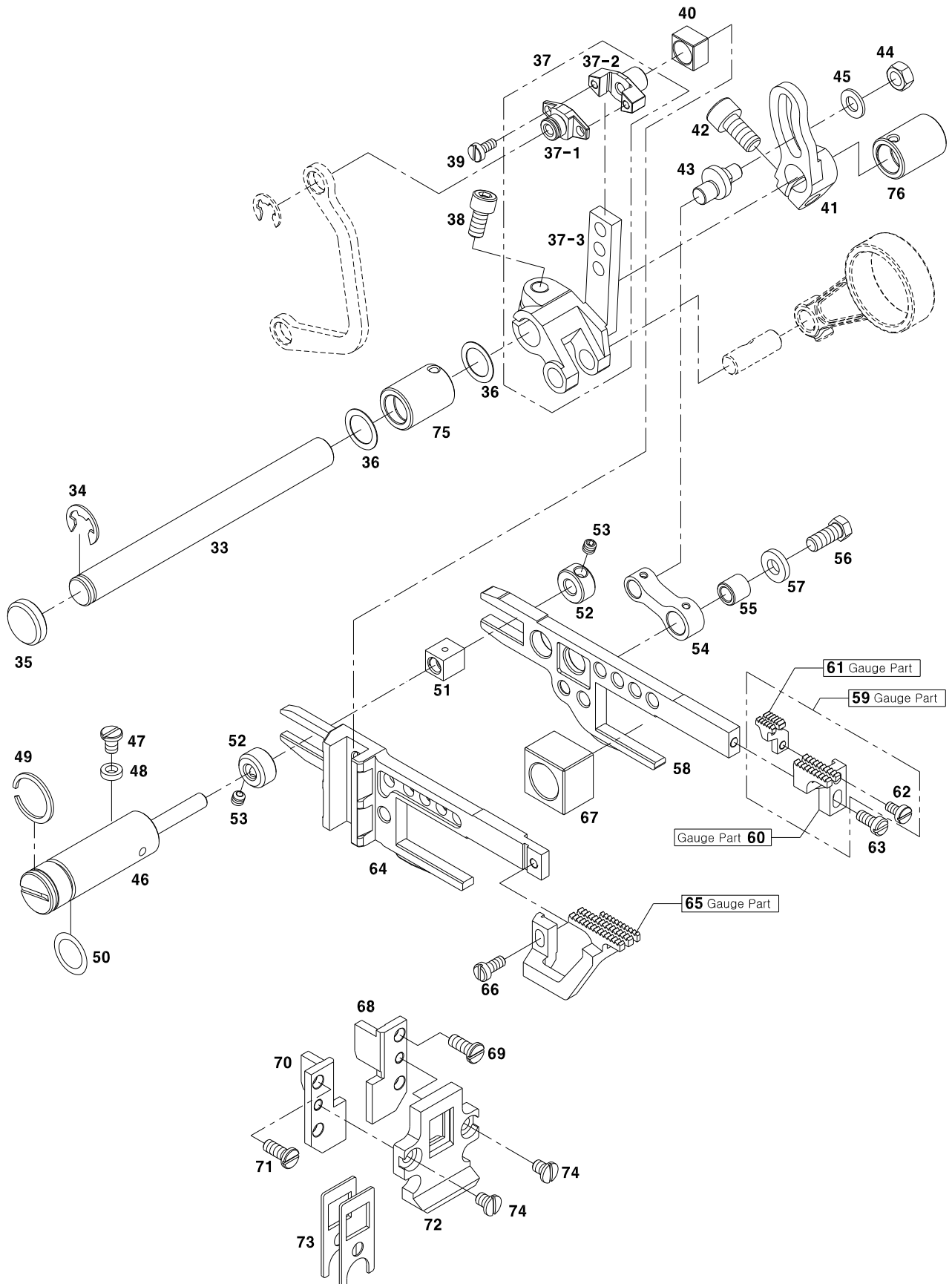


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
J-1	AS-015866-00		Feed Cam	피드편심캠(조)	1Set	
J-1-1	GP-044405-00		Connection	피이드 연결롯드	1	
J-1-2	PN-000704-00		Pin	피이드 연결롯드핀	1	
J-1-3	SC-000131-00		Screw(M4×L6)	나사	1	
J-1-4	BR-000349-00		Needle Bearing	피이드 연결롯드 베어링	1	
J-1-5	GP-044406-01		Eccentric Plate	피이드 편심 판	1	
J-1-6	GP-044395-00		Guide(Feed Eccentric)	피이드 가이드	1	
J-1-7	GP-044397-01		Flat Spring	차동이송압력조정판	1	
J-1-8	SC-000984-00		Screw(M3×L4)	나사(M3×L4)	2	
J-1-9	GP-044387-00		Regulator	피이드 조절기	1	
J-1-10	SC-0164-2700		Screw(M5×L5)	나사(M5×L5)	2	
J-1-11	GP-044386-01		Eccentric Cam	피이드 편심캠	1	
J-1-12	GP-044408-01		Spring	래치 스프링	1	
J-1-13	SC-001573-00		Screw(M2)	단나사	1	
J-1-14	GP-044595-00		Ratchet	래치	1	
J-2	GP-044416-00		Push Button	푸시 버튼	1	
J-3	GP-044398-00		Gasket	피이드 가스켓	1	
J-4	02-016R-1230		O Ring	O-링(d=3.8, t=1.9)	1	
J-5	WS-000536-00		Washer	와셔	1	
J-6	GP-044399-00		Spring	버튼 스프링	1	
J-7	06-033M-3800		Ring(Ø3)	E-링(Ø3)	1	
J-8	GP-044428-00		Link	피이드 링크	1	
J-9	SC-001574-00		Screw	단나사	1	
J-10	PSR-AC0005-00		Ring	E-링	1	
J-11	GP-044391-00		Lever	피이드 레버	1	
J-12	SC-001589-00		Bolt	나사 (M6×P0.75)	1	
J-13	GP-044429-00		Lever	피이드 조정 레버	1	
J-14	SC-001575-00		Screw	단나사	1	
J-15	GP-044392-01		Holder	차동이송레버잡이	1	
J-16	06-051R-1600		O Ring	O-링	1	
J-17	GP-044430-00		Spring	피이드 스프링	1	
J-18	GP-044431-00		Regulator Plate	피이드 조정 판	1	
J-19	SC-000111-00		Screw(M4×L12)	나사	2	
J-20	GP-044401-00		Spacer	피이드 스페이서	2	
J-21	SN-000020-00		Nut	피이드 너트	1	
J-22	SC-000128-00		Screw	나사	1	
J-23	WS-000023-00		Spring	접시 스프링	1	
J-24	GP-044394-00		Stopper	피이드 스토퍼	2	
J-25	SC-000397-00		Screw(M4×L6)	나사	2	
J-26	WS-000053-00		Washer	와셔	2	
J-27	GP-044393-01		Adjusting Bar	피이드 조정 바	1	
J-28	GP-044402-00		Seal	피이드 라벨	1	
J-29	06-033M-3800		Ring(Ø3)	E-링 (Ø4)	1	
J-30	GP-044403-00		Spring	조정 바 스프링	1	
J-31	PN-000703-01		Pin	조정 바 핀	1	
J-32	GP-044352-01		Bush for Adjusting Differential Ratio Shaft	차동비 조절축 붓심	1	
J-33	GP-044417-01		Shaft	차동이송축	1	
J-34	06-003C-7400		Ring(Ø7)	E-링	1	
J-35	RC-000001-00		Plug	리테이너마개	1	
J-36	WS-000535-00		Washer	와셔	2	
J-37	AS-015868-00		Crank Assy	피이드 크랭크(조)	1Set	
J-37-1	GP-044388-00		Crank Front	피이드 크랭크(전)	1	
J-37-2	GP-044389-01		Crank Rear	피이드 크랭크(후)	1	
J-37-3	GP-044434-01		Crank	차동 조정 크랭크	1	
J-38	SC-001589-00		Bolt(M6×L12, P0.75)	나사	1	
J-39	SC-000148-00		Screw(M3×L6)	나사	2	
J-40	GP-044404-02		Block	차동이송블럭	1	

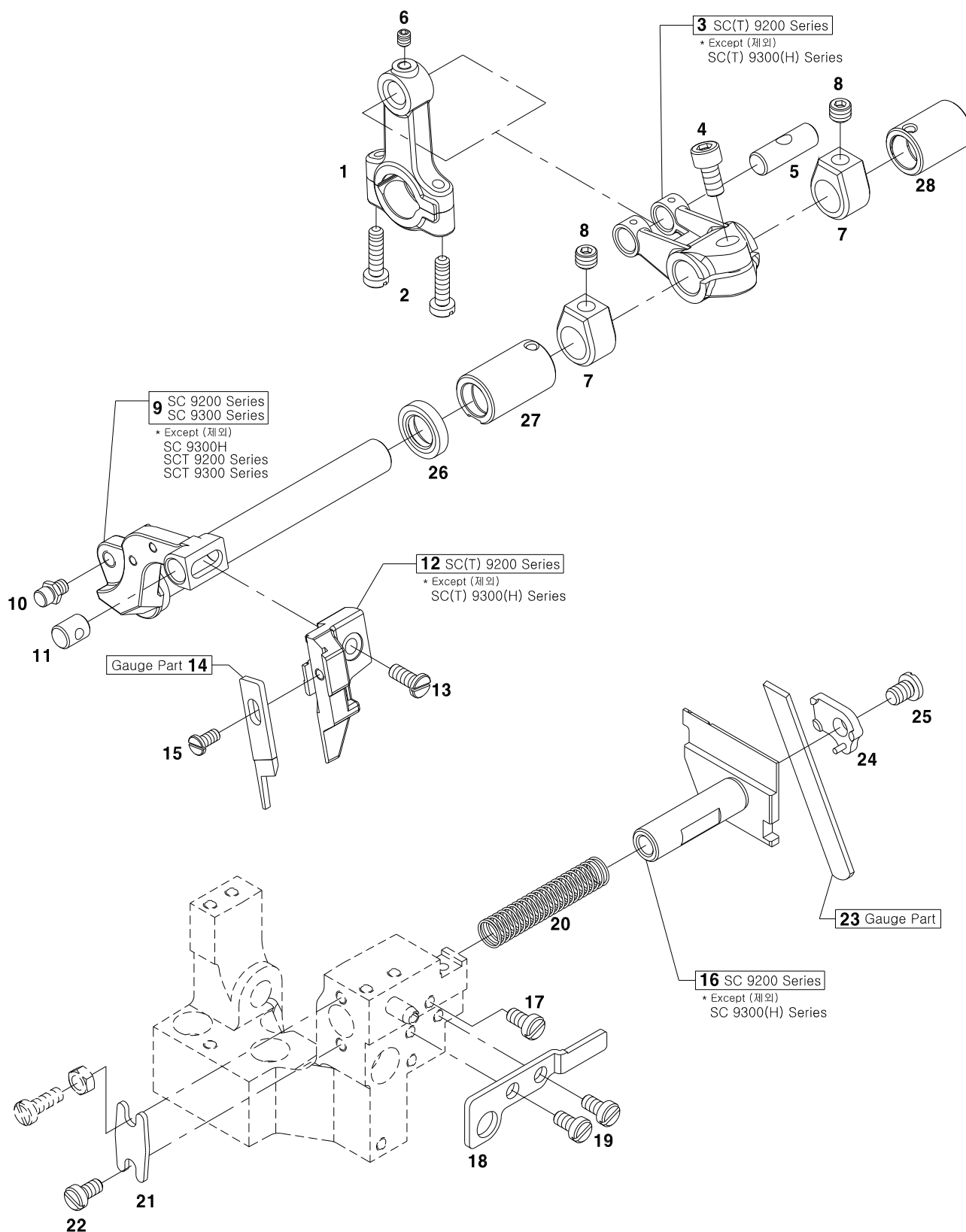
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Feed Mechanism

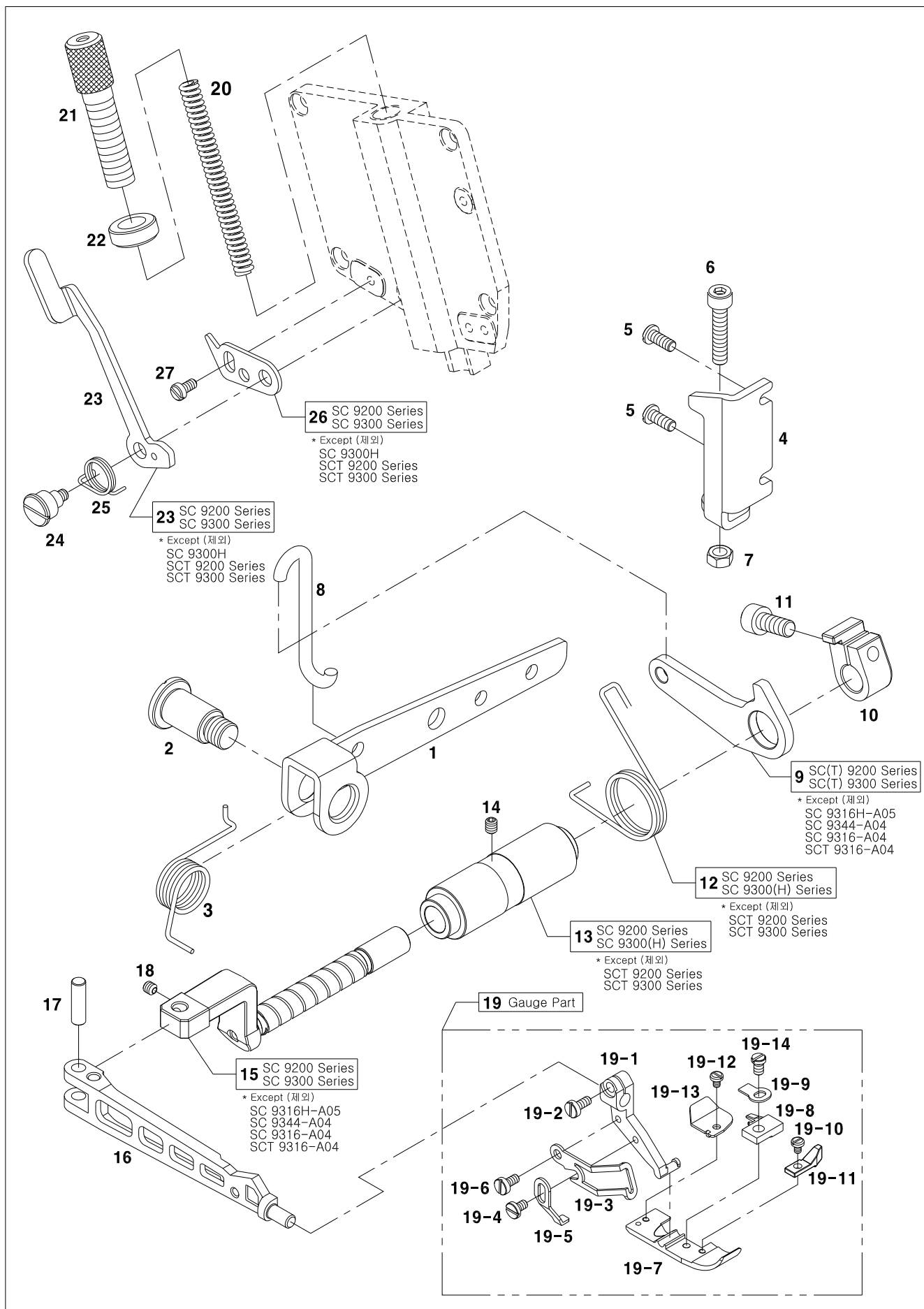
피드 관계



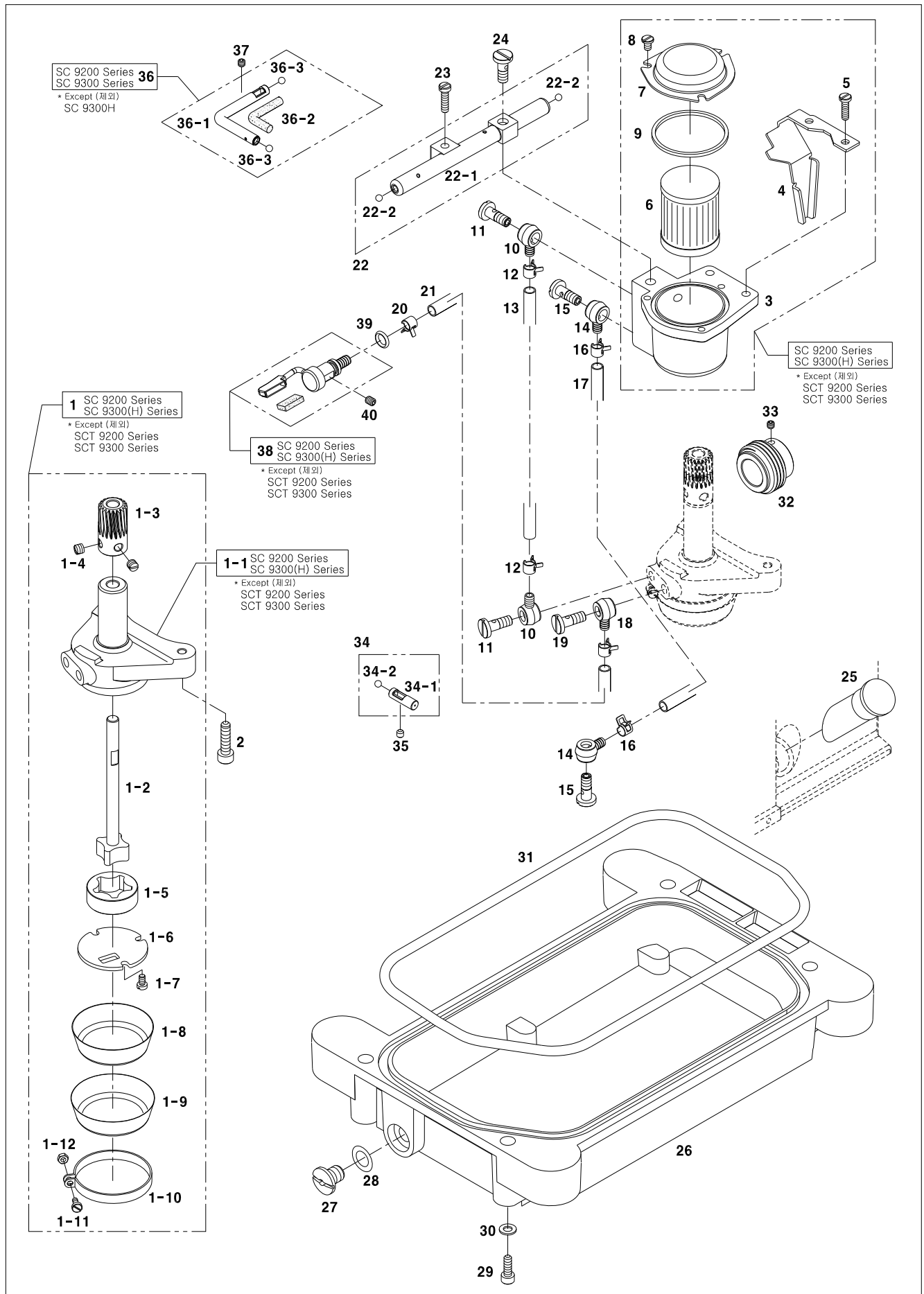
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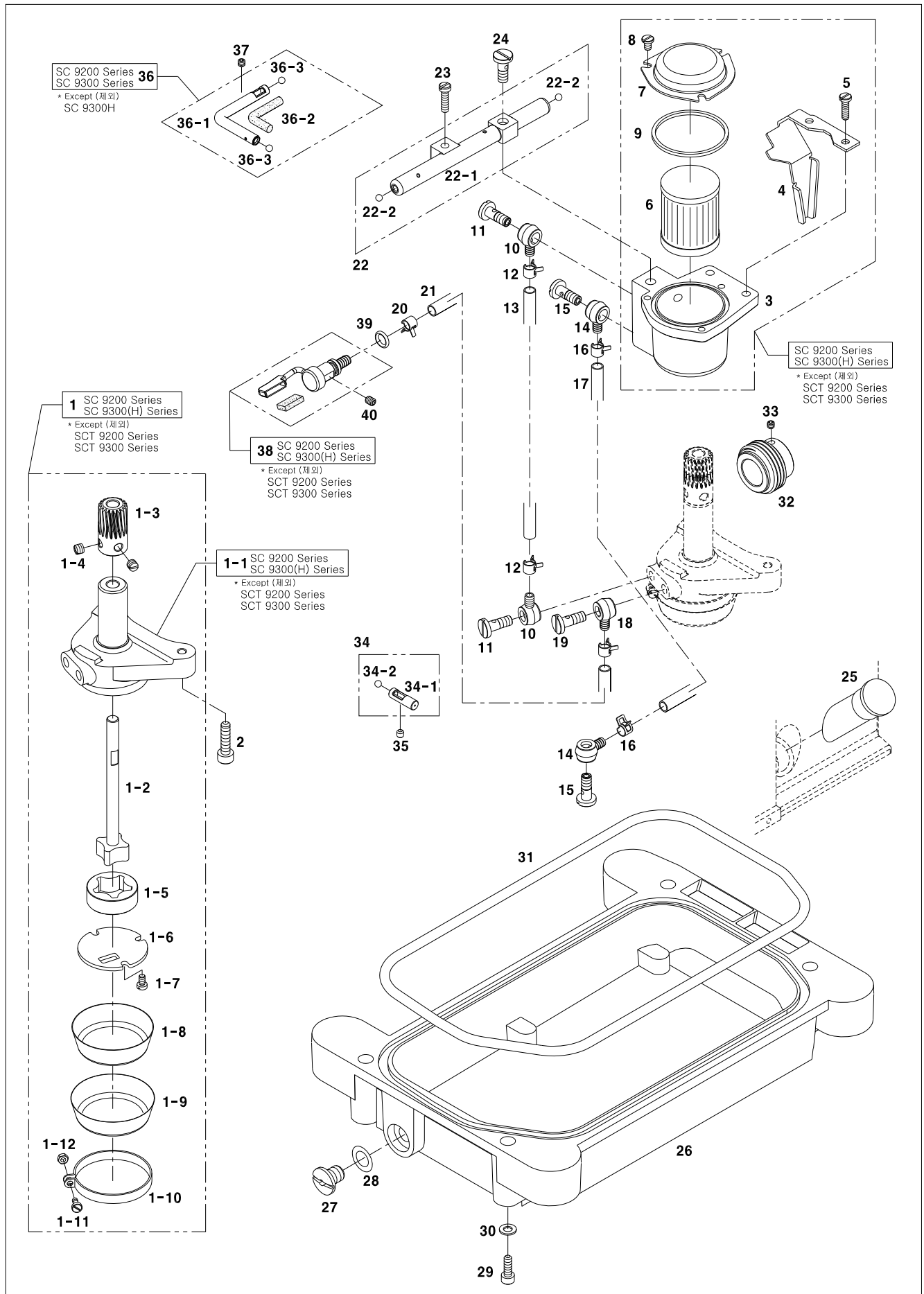
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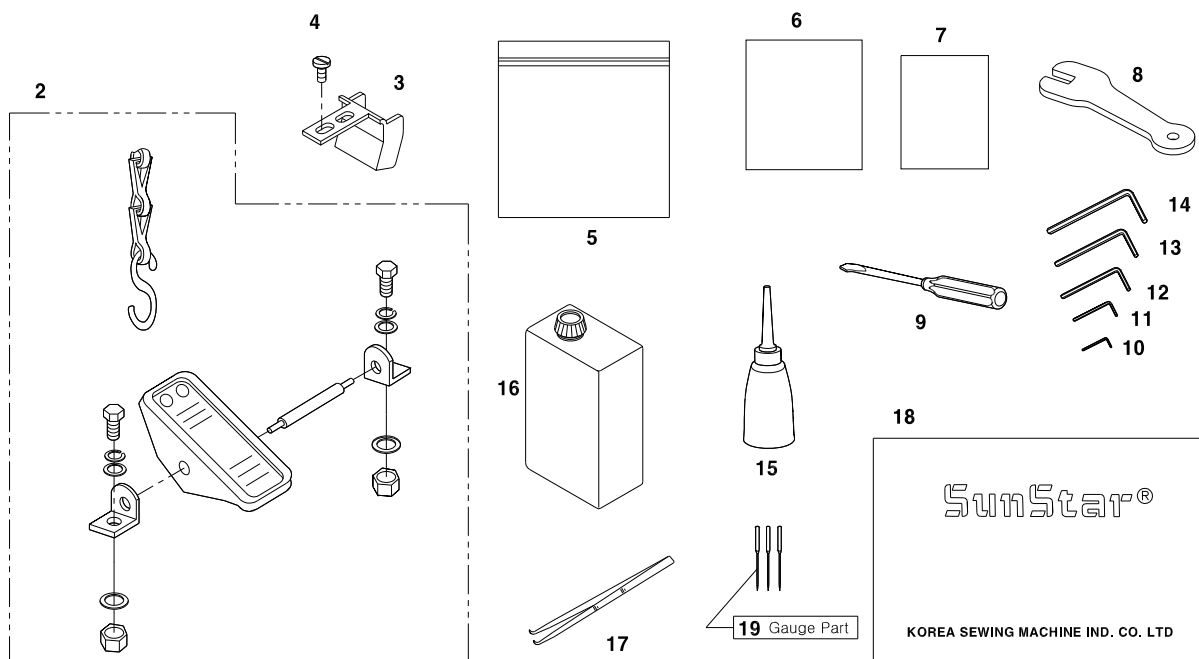
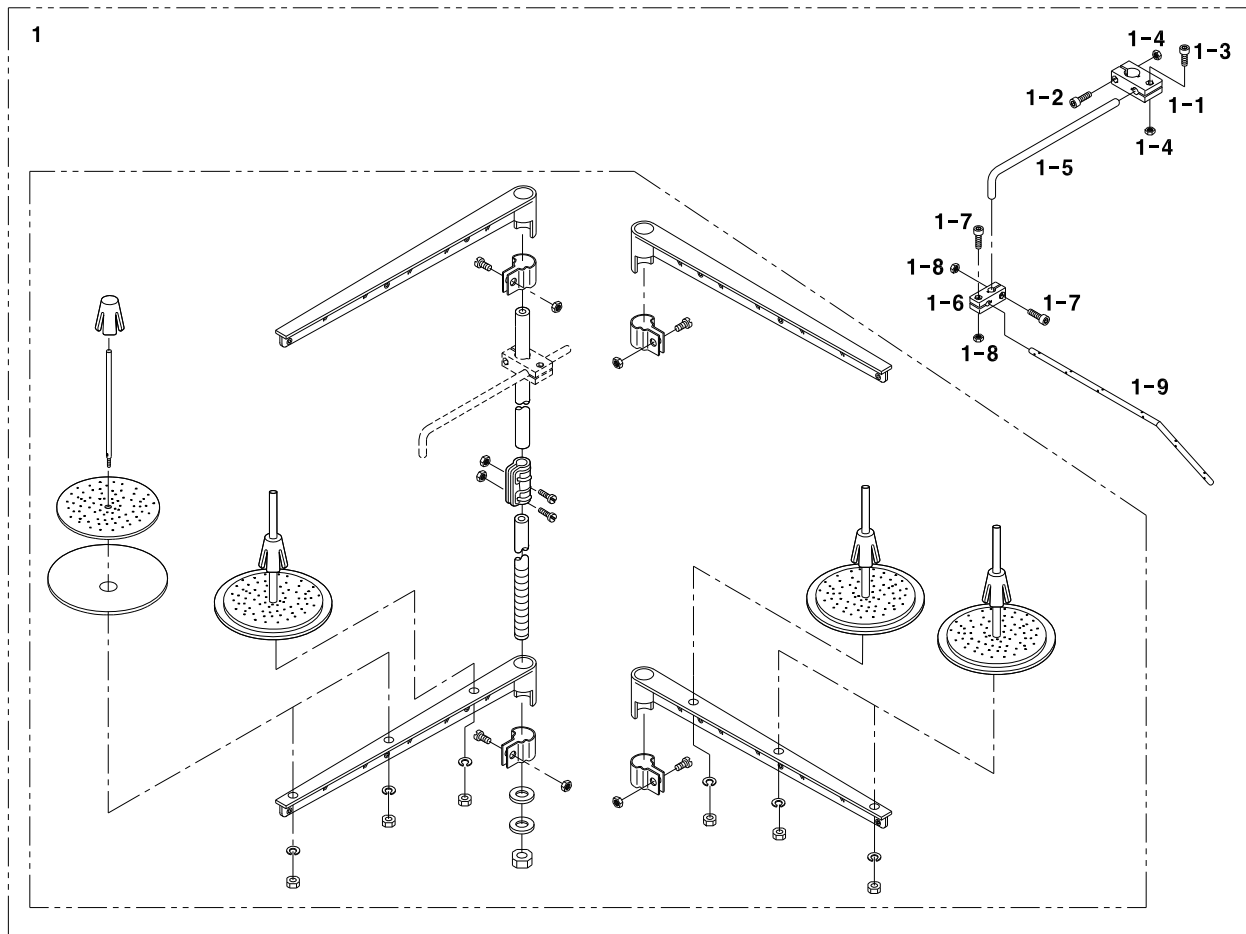
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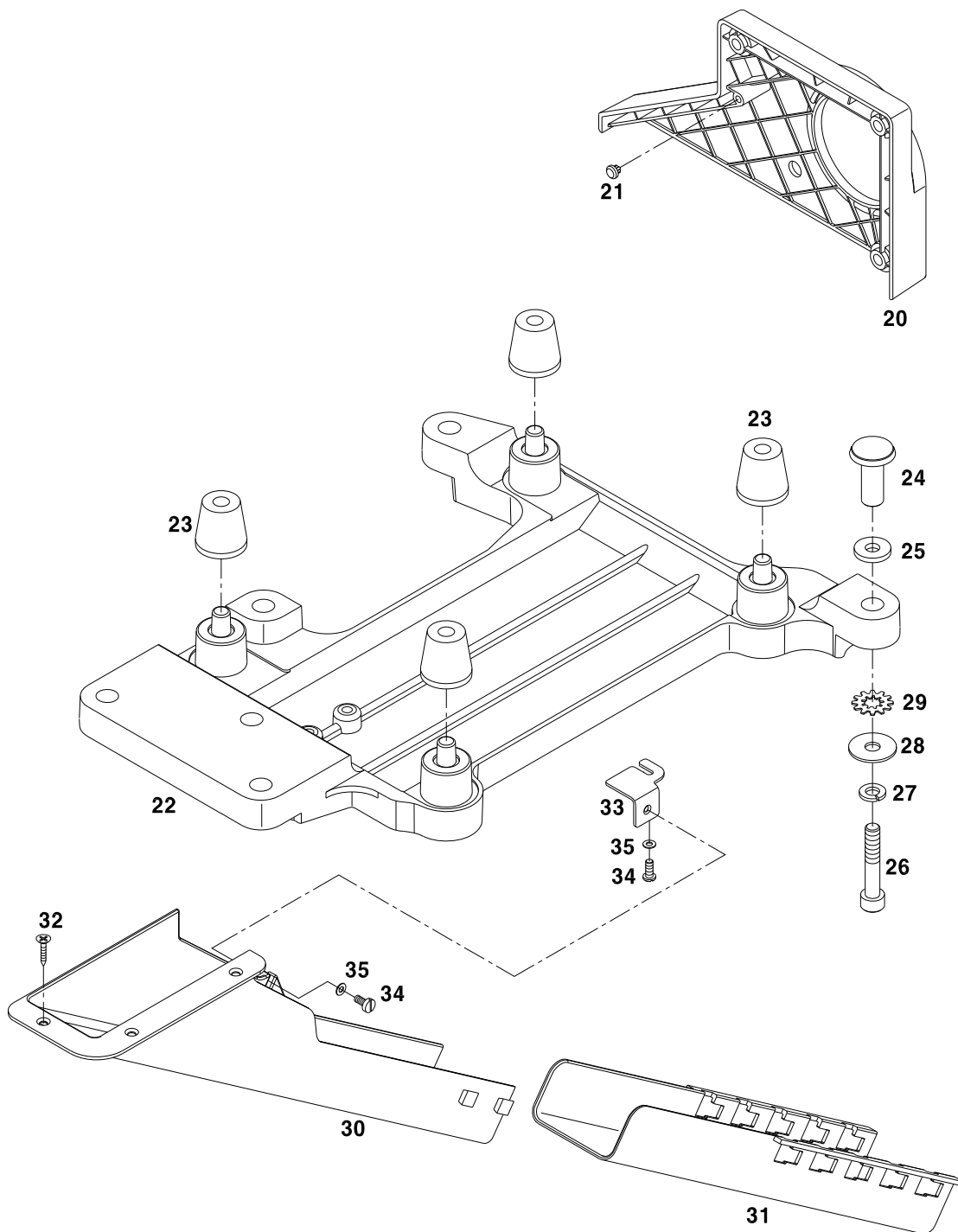
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
M-1	AS-015543-00		Pump Ass'y	오일펌프 (조)	1Set	
M-1-1	GP-044819-00		Pump Housing	펌프 몸체	1	
M-1-2	AS-015396-00		Rotor (Inside) Shaft	로터(Inside) 축(조)	1	
M-1-3	GR-000019-00		Worm Wheel	펌프웜휠	1	
M-1-4	SC-001627-00		Screw	나사	2	
M-1-5	GR-000007-00		Rotor (Outside)	로터(Outside)	1	
M-1-6	GP-044820-00		Oil Pump Cover	오일펌프 커버	1	
M-1-7	SC-001591-00		Screw	나사(M3.5×P0.6,L=6)	3	
M-1-8	GP-044821-00		Filter	오일필터망 (내측)	1	
M-1-9	GP-044822-00		Filter	오일필터망 (외측)	1	
M-1-10	GP-045598-00		Clamp	오일필터망클램프	1	
M-1-11	SC-000259-00		Screw	나사	1	
M-1-12	SN-000070-01		Nut	너트(M3×P0.5)	1	
M-2	SC-000155-00		Screw	나사	2	
M-3	GP-045599-00		Tank	오일탱크	1	
M-4	GP-044824-00		Oil Guide	오일 가이드	1	
M-5	SC-000155-00		Screw	나사	2	
M-6	GP-001301-00		Filter Element	오일필터	1	
M-7	GP-045600-00		Cover	오일탱크커버	1	
M-8	SC-000110-01		Screw	나사	3	
M-9	RI-000165-01		O Ring	O-링	1	
M-10	GP-001035-00		Joint	오일호스조인트	2	
M-11	SC-001615-00		Joint Screw	조인트 나사	2	
M-12	GP-046818-00		Clamp	오일 호스잡이(중)	2	
M-13	GP-003693-00		Tube	오일호스	1	
M-14	GP-001035-00		Joint	오일호스조인트	2	
M-15	SC-001615-00		Joint Screw	조인트 나사	2	
M-16	GP-046818-00		Clamp	오일 호스잡이(중)	2	
M-17	GP-003693-00		TUBE	오일호스	1	
M-18	GP-001035-00		Joint	오일호스조인트	1	
M-19	SC-001615-00		Joint Screw	조인트 나사	1	
M-20	GP-046818-00		Clamp	오일 호스잡이(중)	1	
M-21	GP-003693-00		Tube	오일호스	1	
M-22	AS-015389-00		Oil Distributor Assy	오일 분배기 (조)	1Set	
M-22-1	GP-044823-00		Oil Distributor	오일 분배기	1	
M-22-2	GP-035471-00		Plug	마개용 쇠구슬	2	
M-23	SC-000155-00		Screw	나사	1	
M-24	SC-001615-00		Joint Screw	조인트 나사	1	
M-25	GP-044965-01		Oil Lever Gauge	오일게이지	1	
M-26	GP-044761-01		Oil Reservoir Assy	오일팬	1	
M-27	SC-001604-00		Screw	오일배출구나사	1	
M-28	RI-000151-00		Washer	오일배출구고무링	1	
M-29	SC-0162-5607		Screw	볼트(M5XP0.8, L=12)	4	
M-30	WS-000022-00		Washer	와셔	4	
M-31	RI-000152-02		Rubber Ling	오일팬고무링	1	
M-32	GR-000020-00		Worm	웜	1	
M-33	SC-0164-2700		Screw	나사	1	
M-34	AS-015962-00		Pipe Assy	급유파이프(조)	1Set	
M-34-1	GP-044781-00		Pipe	급유파이프	1	
M-34-2	GP-044780-00		Ball	파이프마개	1	
M-35	PSC-CB000200		Screw	무두나사(M4XP0.7,L=6)	1	
M-36	AS-015960-00		Pipe Assy	오일파이프(조)	1	
M-36-1	GP-044762-00		Pipe Assy	오일파이프	1	
M-36-2	GP-035087-00		Oil Wick	유심(Φ2x260mm)	1	
M-36-3	GP-044780-00		Ball	파이프마개	2	
M-37	SC-0105-7500		Screw	무두나사(M4XP0.7,L=4)	1	
M-38	AS-015383-01		Joint	조인트(조)	1	



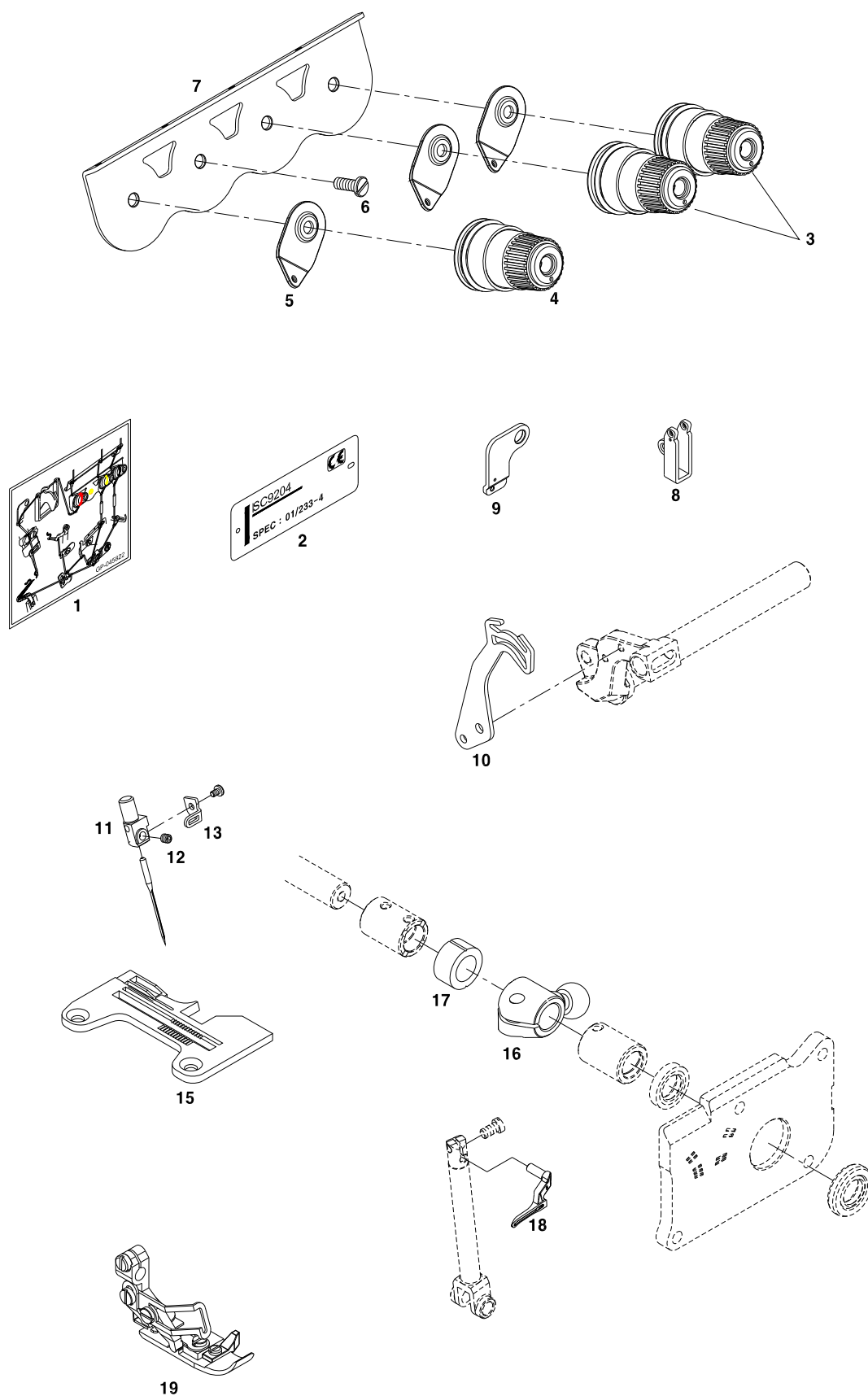
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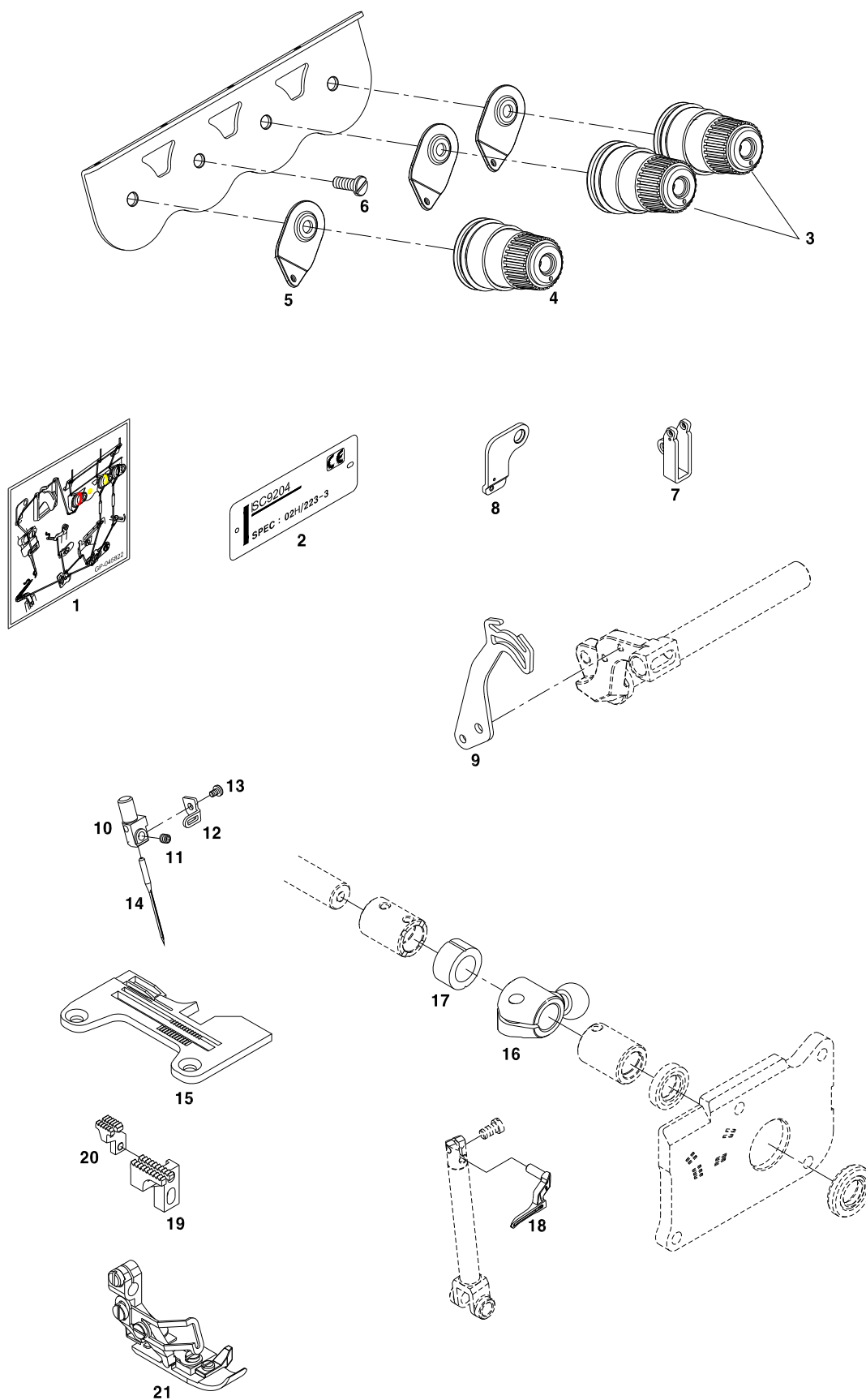
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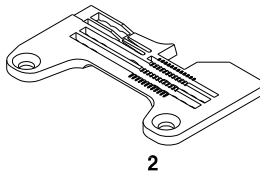
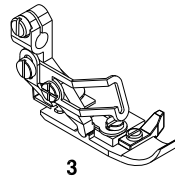
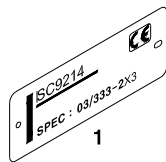
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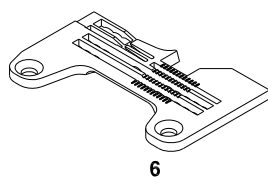
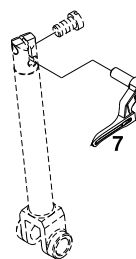
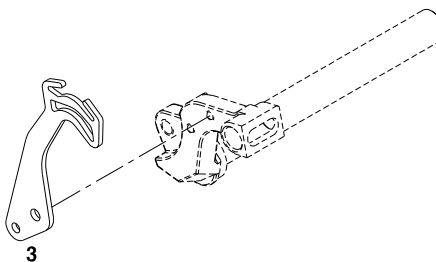
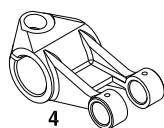
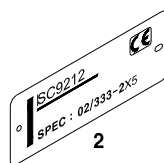
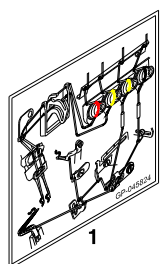
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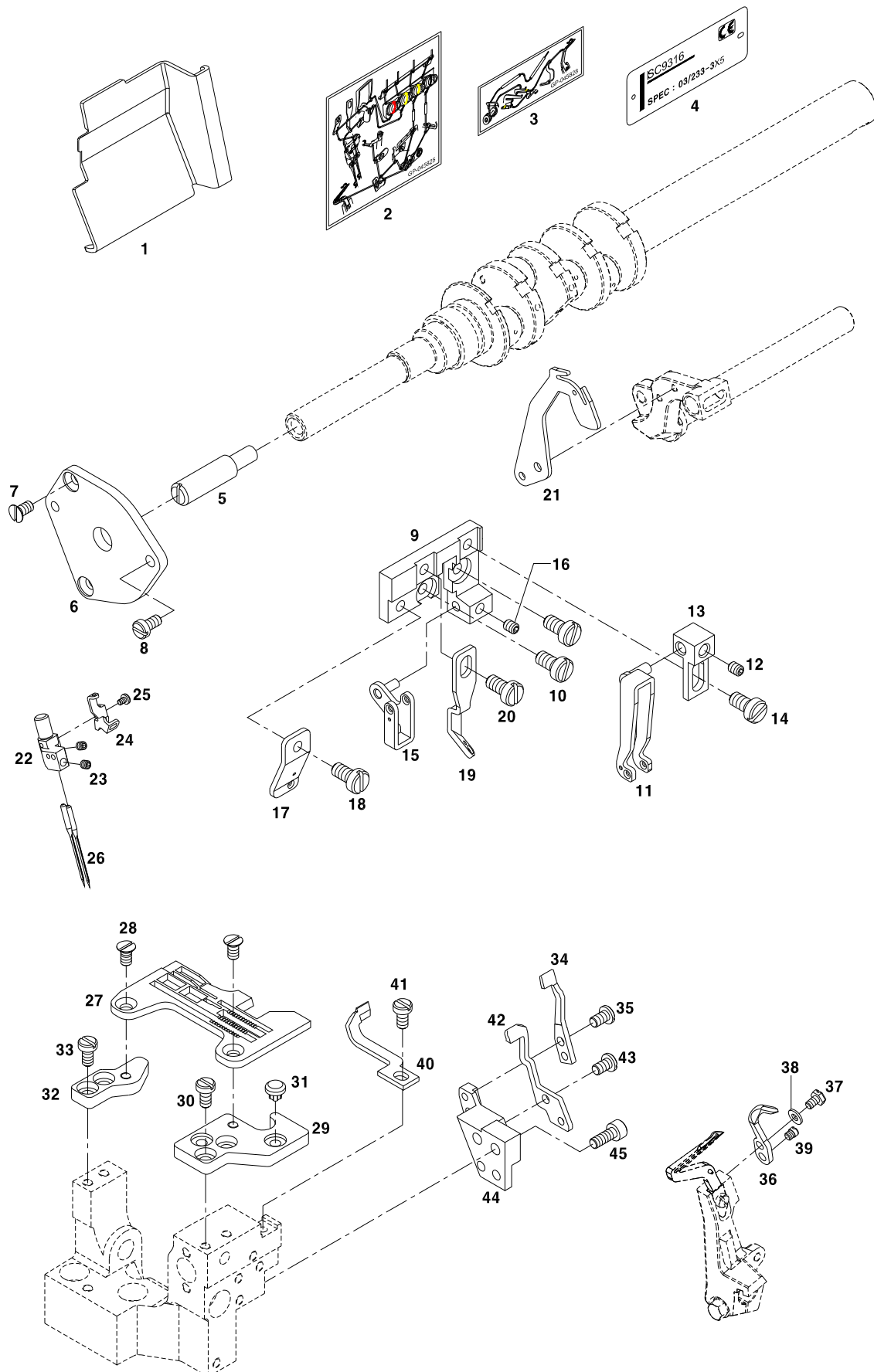
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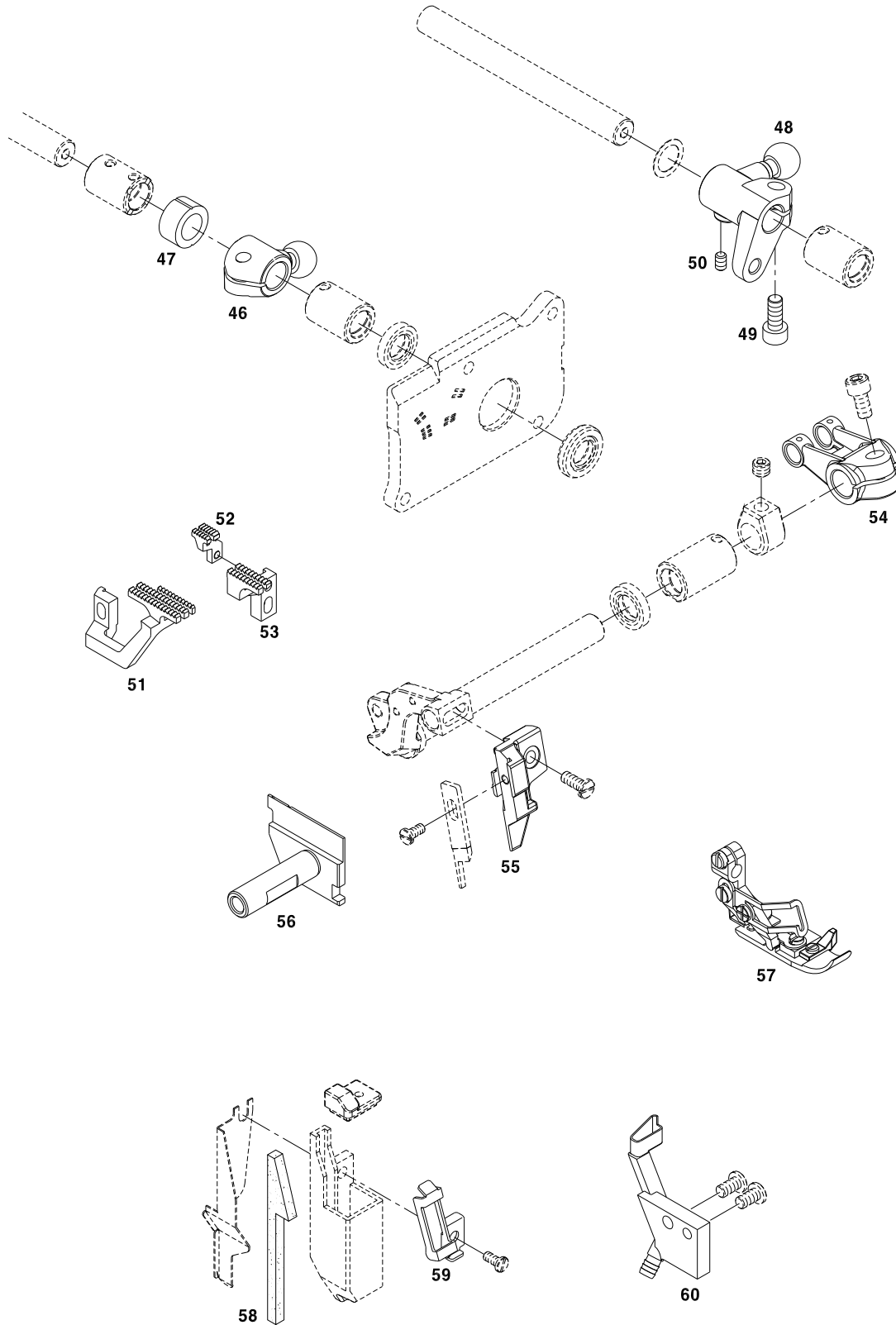
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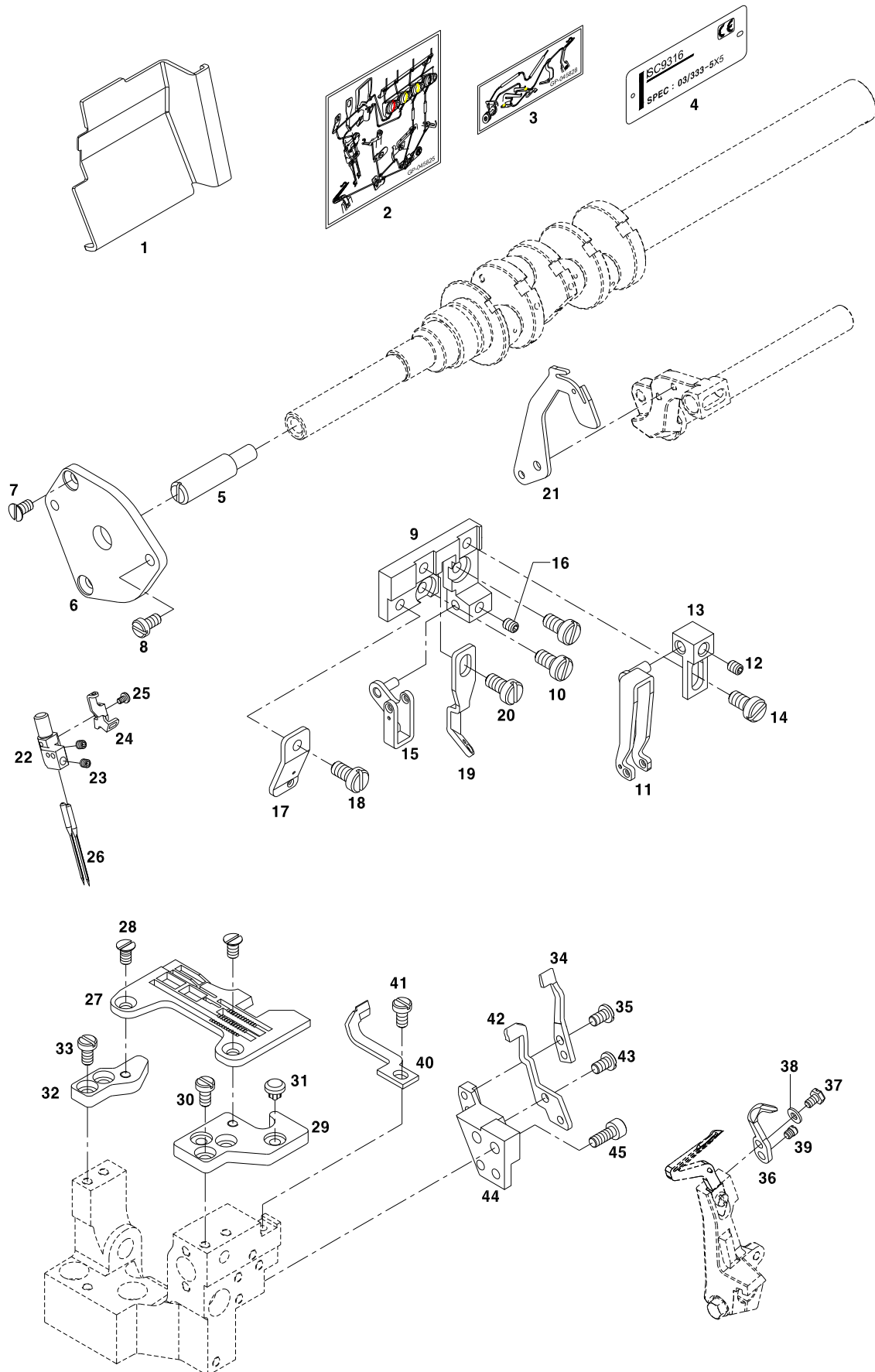
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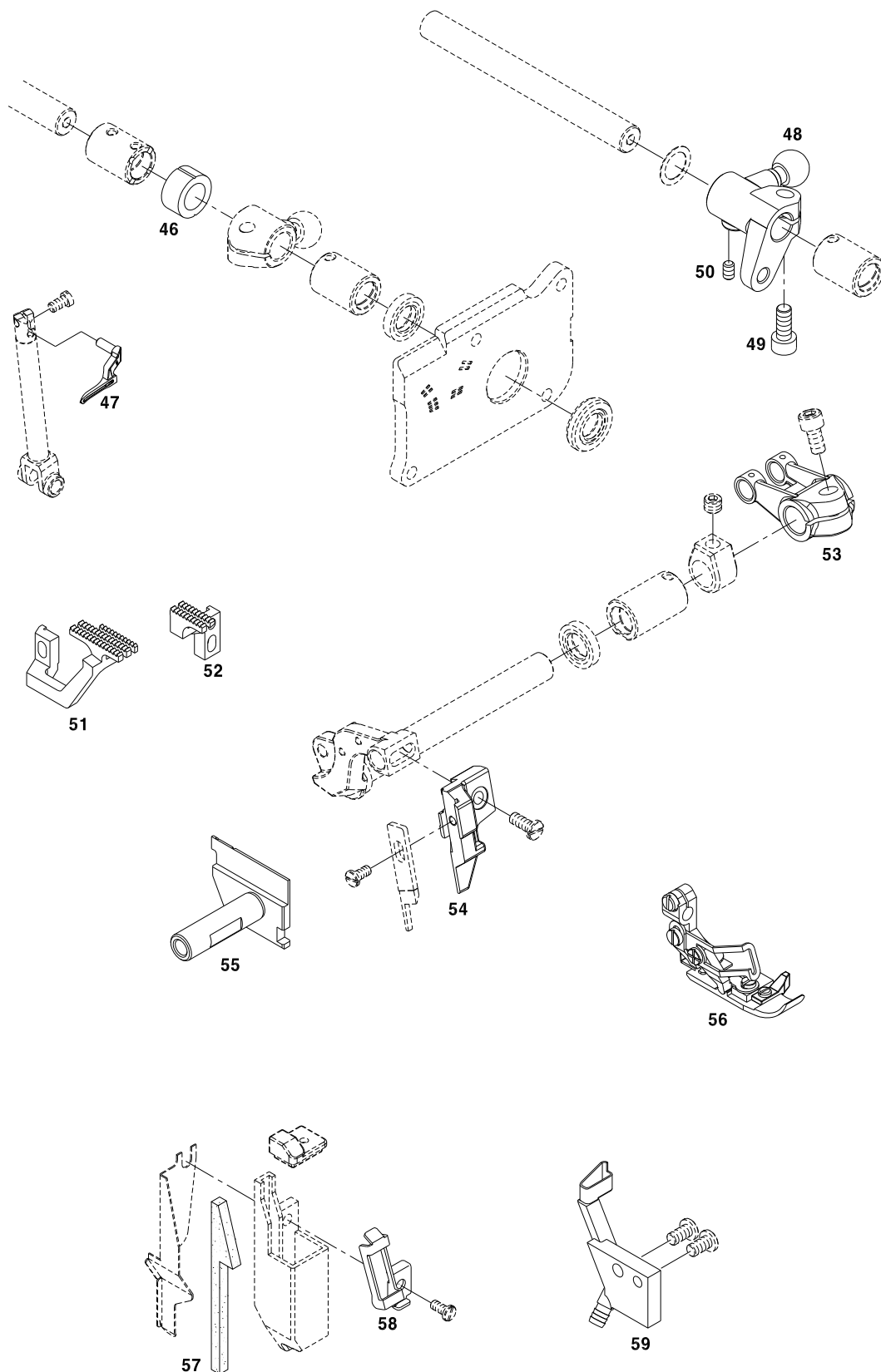
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O5-1	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
O5-2	GP-045825-00		Threading diagram 1	실길 안내 스티커	1	
O5-3	GP-045828-00		Threading diagram 2	실길 안내 스티커	1	
O5-4	GP-045213-00		Model Mark	모델 마크	1	
O5-5	PN-000727-00		Pin	주축 핀 전	1	
O5-6	GP-044795-00		Cover	주축 커버 전	1	
O5-7	13009SC-4113		Screw	나사	2	
O5-8	SC-000850-00		Screw	나사	1	
O5-9	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	
O5-10	SC-000110-01		Screw(M4xL8)	나사(M4xL8)	2	
O5-11	AS-015392-00		Thread Guide Ass'y	실안내(조)	1Set	
O5-12	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
O5-13	GP-044838-00		Thread Guide Holder	브라켓	1	
O5-14	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O5-15	AS-015393-00		Thread Guide Ass'y	실안내(조)	1Set	
O5-16	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
O5-17	GP-044840-00		Thread Guide	실안내	1	
O5-18	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O5-19	GP-044841-01		Thread Guide	실안내	1	
O5-20	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O5-21	GP-044842-00		Needle Thread Take Up	바늘 실채기	1	
O5-22	GP-046035-00		Needle Holder Assy.	바늘 잡이	1	
O5-23	SC-000249-00		Screw	나사	2	
O5-24	GP-046165-00		Thread Guide	바늘잡이 실안내	1	
O5-25	SC-001721-00		Screw	나사	1	
O5-26	GP-046200-00		Needle	바늘	2	
O5-27	G-NP-0008		Needle Plate	침판	1	
O5-28	09-081S-8670		Screw	나사	2	
O5-29	GP-043960-00		Bracket (Front)	침판 브라켓 전	1	
O5-30	SC-000110-01		Screw	나사	2	
O5-31	GP-044327-01		Cushion Rubber	쿠션 고무	2	
O5-32	GP-043961-00		Bracket (Rear)	침판 브라켓 후	1	
O5-33	SC-000110-01		Screw	나사	2	
O5-34	GP-044709-00		Needle Guard (Front)	니들 가드 전	1	
O5-35	SC-000148-00		Screw	나사	2	
O5-36	GP-046197-00		Needle Guard (Rear)	니들 가드 후	1	
O5-37	SC-001581-00		Bolt	나사	1	
O5-38	WS-000538-00		Spring Washer	스프링 와셔	1	
O5-39	SC-001583-00		Screw	나사	1	
O5-40	GP-044693-00		Needle Guard (Front)	니들 가드 전	1	
O5-41	SC-000110-01		Screw	나사	1	
O5-42	GP-044639-00		Needle Guard (Rear)	니들 가드 후	1	
O5-43	SC-000148-00		Screw	나사	2	
O5-44	GP-044623-01		Bracket	니들가드 브라켓	1	
O5-45	SC-001601-00		Screw	나사	2	
O5-46	GP-044746-00		Crank	상루퍼축크랭크A	1	
O5-47	GP-045183-00		Spacer	루퍼축스페이스A	1	
O5-48	GP-044747-00		Crank	하루퍼축크랭크A	1	
O5-49	SC-001589-00		Bolt	볼트 (M6*P0.75, L=12)	1	
O5-50	SC-0164-2700		Screw	무두나사(M5*P0.8,L=5)	1	
O5-51	GP-046139-00		Main Feed Dog	주이송톱니	1	
O5-52	GP-046555-00		Auxiliary Feed Dog	보조 톱니	1	
O5-53	GP-046143-00		Differential Feed Dog	차동이송 톱니	1	
O5-54	GP-044681-00		Crank	메스 구동축 크랭크	1	
O5-55	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
O5-56	GP-044686-01		Lower Knife Holder	고정 메스 홀더	1	
O5-57	AS-015735-00		Presser Foot Assy.	노루발 (조)(SC9316-03/233-3X5)	1	



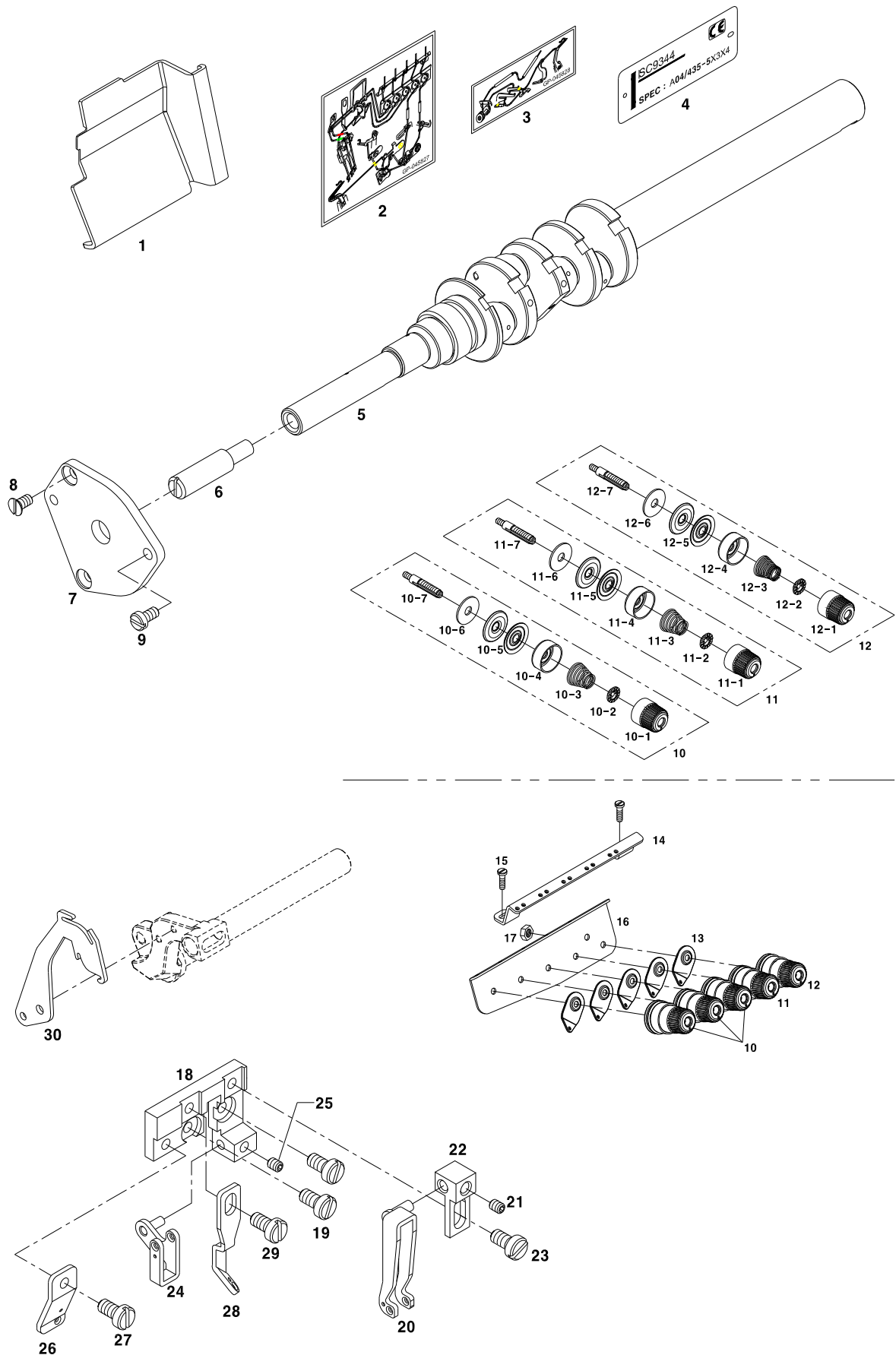
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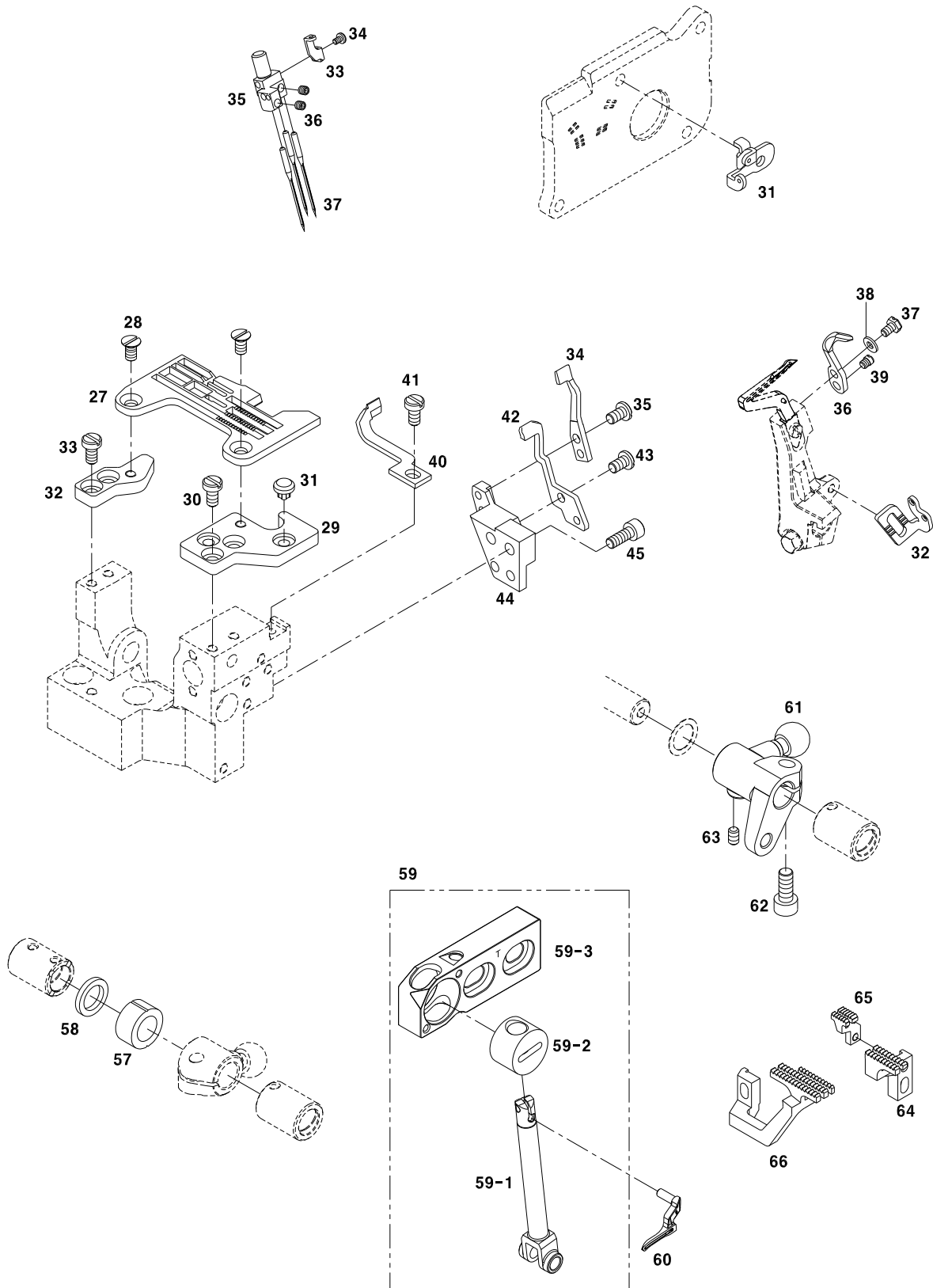
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O6-1	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
O6-2	GP-045825-00		Threading diagram 1	실길 안내 스티커	1	
O6-3	GP-045828-00		Threading diagram 2	실길 안내 스티커	1	
O6-4	GP-045214-00		Model Mark	모델 마크	1	
O6-5	PN-000727-00		Pin	주축 핀 전	1	
O6-6	GP-044795-00		Cover	주축 커버 전	1	
O6-7	13009SC-4113		Screw	나사	2	
O6-8	SC-000850-00		Screw	나사	1	
O6-9	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	
O6-10	SC-000110-01		Screw(M4xL8)	나사(M4xL8)	2	
O6-11	AS-015392-00		Thread Guide Ass'y	실안내(조)	1Set	
O6-12	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
O6-13	GP-044838-00		Thread Guide Holder	브라켓	1	
O6-14	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O6-15	AS-015393-00		Thread Guide Ass'y	실안내(조)	1Set	
O6-16	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
O6-17	GP-044840-00		Thread Guide	실안내	1	
O6-18	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O6-19	GP-044841-01		Thread Guide	실안내	1	
O6-20	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
O6-21	GP-044842-00		Needle Thread Take Up	바늘 실채기	1	
O6-22	GP-046036-00		Needle Holder Assy.	바늘 잡이	1	
O6-23	SC-000249-00		Screw	나사	2	
O6-24	GP-046165-00		Thread Guide	바늘잡이 실안내	1	
O6-25	SC-001721-00		Screw	나사	1	
O6-26	GP-046200-00		Needle	바늘	2	
O6-27	G-NP-0009		Needle Plate	침판	1	
O6-28	09-081S-8670		Screw	나사	2	
O6-29	GP-043960-00		Bracket (Front)	침판 브라켓 전	1	
O6-30	SC-000110-01		Screw	나사	2	
O6-31	GP-044327-01		Cushion Rubber	쿠션 고무	2	
O6-32	GP-043961-00		Bracket (Rear)	침판 브라켓 후	1	
O6-33	SC-000110-01		Screw	나사	2	
O6-34	GP-044709-00		Needle Guard (Front)	니들 가드 전	1	
O6-35	SC-000148-00		Screw	나사	2	
O6-36	GP-046197-00		Needle Guard (Rear)	니들 가드 후	1	
O6-37	SC-001581-00		Bolt	나사	1	
O6-38	WS-000538-00		Spring Washer	스프링 와셔	1	
O6-39	SC-001583-00		Screw	나사	1	
O6-40	GP-044693-00		Needle Guard (Front)	니들 가드 전	1	
O6-41	SC-000110-01		Screw	나사	1	
O6-42	GP-044639-00		Needle Guard (Rear)	니들 가드 후	1	
O6-43	SC-000148-00		Screw	나사	2	
O6-44	GP-044623-01		Bracket	니들가드 브라켓	1	
O6-45	SC-001601-00		Screw	나사	2	
O6-46	GP-045183-00		Spacer	루퍼축스페이스A	1	
O6-47	GP-045829-00		Upper Looper	상루퍼(#02)	1	
O6-48	GP-044747-00		Crank	하루퍼축크랭크A	1	
O6-49	SC-001589-00		Bolt	볼트 (M6*P0.75, L=12)	1	
O6-50	SC-0164-2700		Screw	무두나사(M5*P0.8,L=5)	1	
O6-51	GP-046139-00		Main Feed Dog	주이송톱니	1	
O6-52	GP-046142-00		Differential Feed Dog	차동이송 톱니	1	
O6-53	GP-044681-00		Crank	메스 구동축 크랭크	1	
O6-54	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
O6-55	GP-044686-01		Lower Knife Holder	고정 메스 홀더	1	
O6-56	AS-015738-00		Presser Foot Assy.	노루발 (조)(SC9316-03/333-5X5)	1Set	
O6-57	GP-045854-00		Felt	실리콘 오일 통 첼트	1	



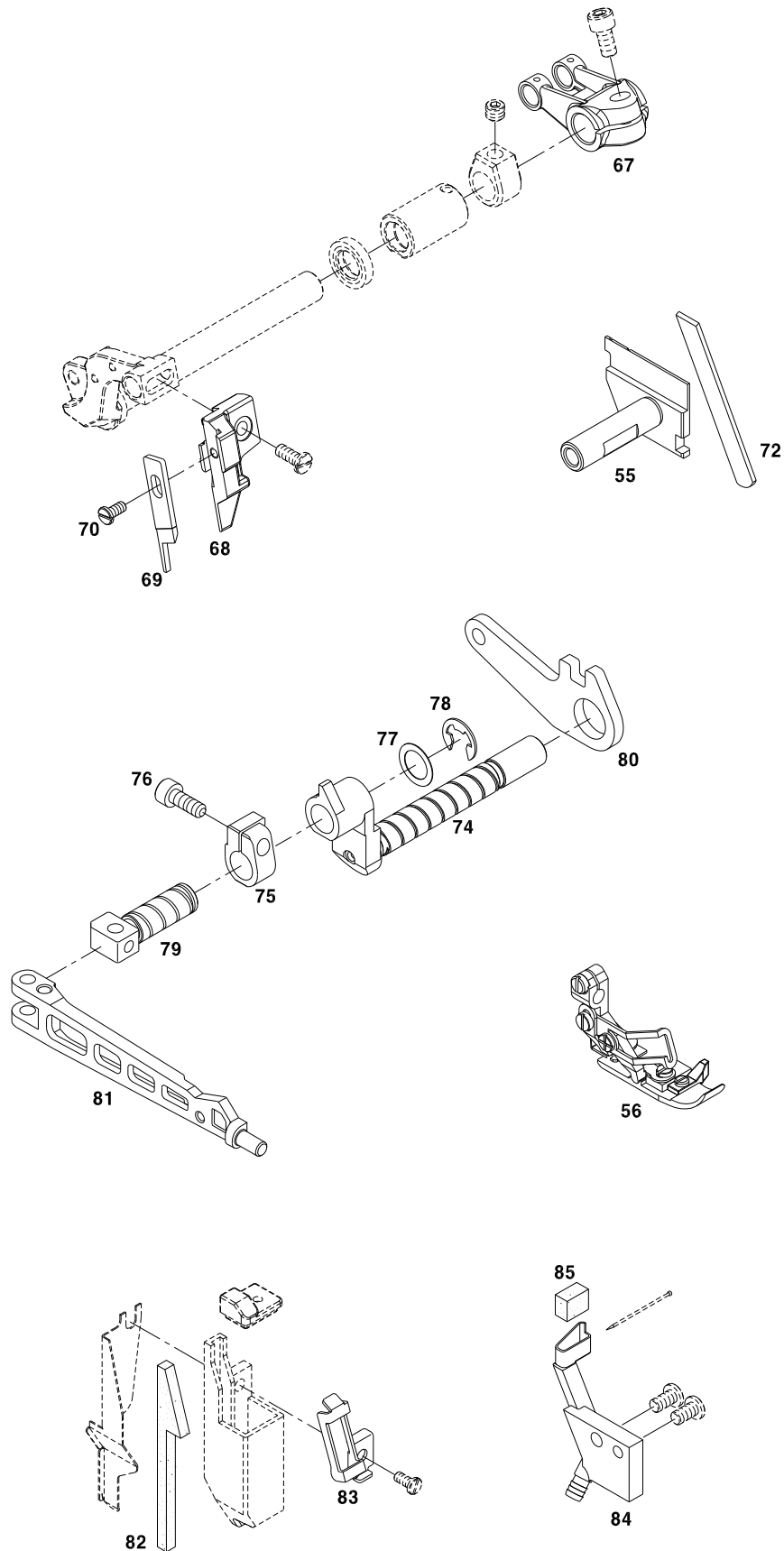
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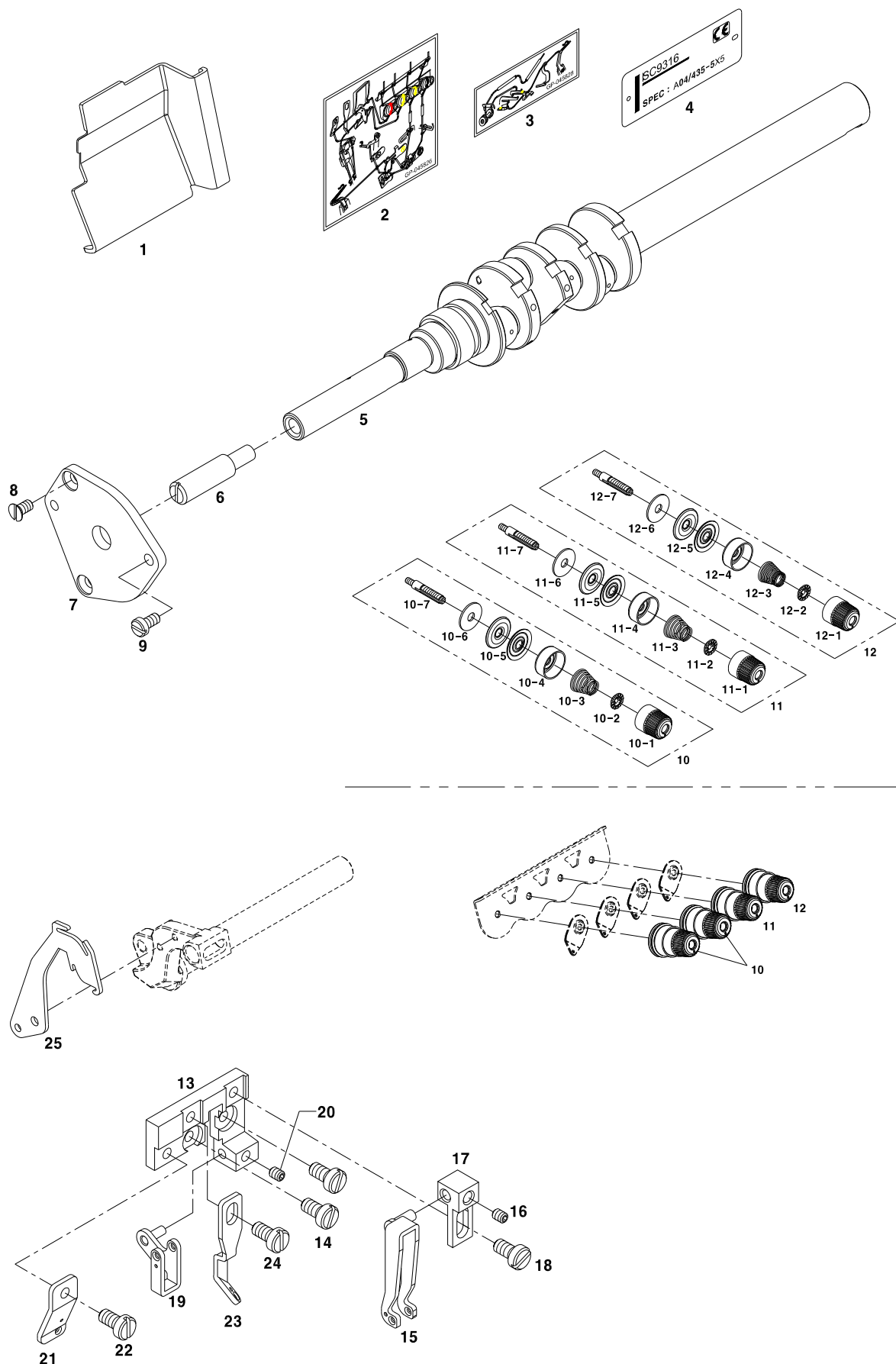
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
07-1	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
07-2	GP-045827-00		Threading Diagram 1	실길 안내 스티커	1	
07-3	GP-045828-00		Threading Diagram 2	실길 안내 스티커	1	
07-4	GP-045216-00		Model Mark	모델 마크	1	
07-5	ST-000122-00		Crank Shaft	주축	1	
07-6	PN-000727-00		Pin	주축 핀 전	1	
07-7	GP-044795-00		Cover	주축 커버 전	1	
07-8	13009SC-4113		Screw	나사	2	
07-9	SC-000850-00		Screw	나사	1	
07-10	AS-015390-00		Thread Tension Device Assy-Needle	실조절장치(조)-바늘실	3Set	
07-10-1	AS-000259-00		Thread Tension Spring Cap Assy	실조절장치 캡(조)	1Set	
07-10-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
07-10-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
07-10-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
07-10-3	SP-000019-00		Thread Tension Spring-Needle	실조절장치 스프링-바늘실	1	
07-10-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
07-10-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
07-10-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
07-10-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
07-11	AS-015472-00		Thread Tension Device Assy-Needle	실조절장치(조)-루퍼실	1Set	
07-11-1	AS-000259-00		Thread Tension Spring Cap Ass'y	실조절장치 캡(조)	1Set	
07-11-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
07-11-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
07-11-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
07-11-3	SP-000038-00		Thread Tension Spring-Needle	실조절장치 스프링-루퍼실	1	
07-11-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
07-11-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
07-11-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
07-11-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
07-12	AS-015473-00		Thread Tension DEVICE Assy-Looper	실조절장치(조)-루퍼실	1Set	
07-12-1	AS-000259-00		Thread Tension Spring Cap Ass'y	실조절장치 캡(조)	1Set	
07-12-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
07-12-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
07-12-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
07-12-3	SP-000039-00		Thread Tension Spring-Looper	실조절장치 스프링-루퍼실	1	
07-12-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
07-12-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
07-12-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
07-12-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
07-13	GP-044835-00		Tension Guide	텐션 가이드	5	
07-14	GP-045225-00		Thread Guide	실안내	1	
07-15	SC-000110-01		Screw(M4xL6)	나사(M4xL6)	2	
07-16	GP-045226-00		Thread Guide	실조절장치(조) 브라켓	1	
07-17	SN-000013-00		Nut(11/64" n=40)	너트(11/64" n=40)	1	
07-18	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	
07-19	SC-000110-01		Screw (M4xL8)	나사(M4xL8)	2	
07-20	AS-015471-00		Thread Guide Ass'y	실안내(조)	1Set	
07-21	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
07-22	GP-044838-00		Thread Guide Holder	브라켓	1	
07-23	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
07-24	AS-015393-00		Thread Guide Ass'y	실안내(조)	1Set	
07-25	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
07-26	GP-045228-00		Thread Guide	실안내	1	
07-27	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
07-28	GP-044841-01		Thread Guide	실안내	1	
07-29	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
07-30	GP-045234-00		Needle Thread Take Up	바늘 실채기	1	



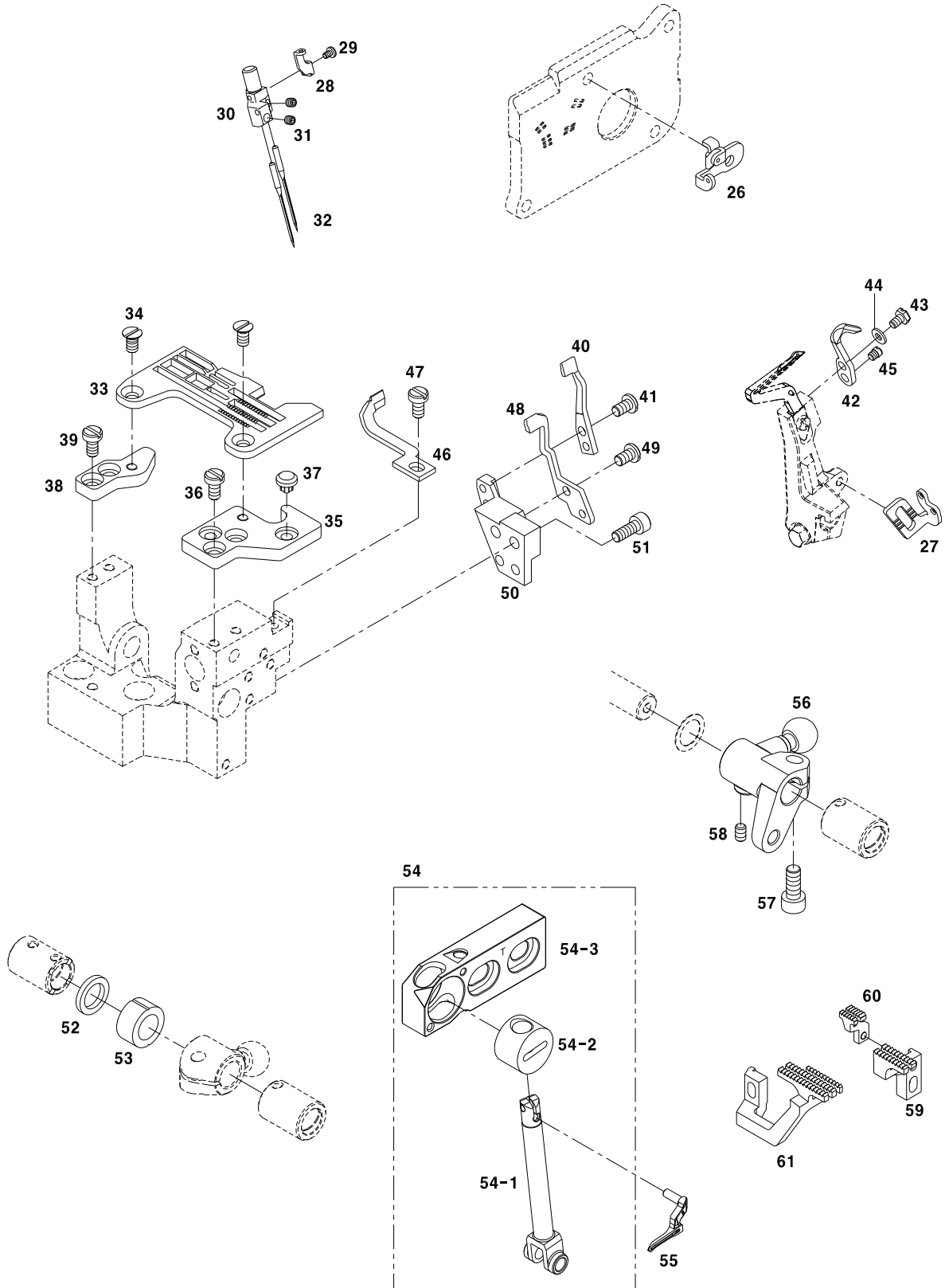
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
07-31	GP-045233-00		Thread Guide	실안내	1	
07-32	GP-044859-00		Looper Thread Take Up	루퍼 실채기	1	
07-33	GP-046166-00		Thread Guide	비늘잡이 실안내	1	
07-34	SC-001721-00		Screw	나사	1	
07-35	GP-046039-00		Needle Holder Assy.	바늘 잡이	1	
07-36	SC-000249-00		Screw	나사	3	
07-37	GP-046202-00		Needle	바늘	3	
07-38	G-NP-0011		Needle Plate	침판	1	
07-39	09-081S-8670		Screw	나사	2	
07-40	GP-043960-00		Bracket (Front)	침판 브라켓 前	1	
07-41	SC-000110-01		Screw	나사	2	
07-42	GP-044327-01		Cushion Rubber	쿠션 고무	2	
07-43	GP-043961-00		Bracket (Rear)	침판 브라켓 後	1	
07-44	SC-000110-01		Screw	나사	2	
07-45	GP-044709-00		Needle Guard (Front)	니들 가드 前	1	
07-46	SC-000148-00		Screw	나사	2	
07-47	GP-046197-00		NeedleE Guard (Rear)	니들 가드 後	1	
07-48	SC-001581-00		Bolt	나사	1	
07-49	WS-000538-00		Spring Washer	스프링 와셔	1	
07-50	SC-001583-00		Screw	나사	1	
07-51	GP-044693-00		Needle Guard (Front)	니들 가드 前	1	
07-52	SC-000110-01		Screw	나사	1	
07-53	GP-044639-00		Needle Guard (Rear)	니들 가드 後	1	
07-54	SC-000148-00		Screw	나사	2	
07-55	GP-044623-01		Bracket	니들가드 브라켓	1	
07-56	SC-001601-00		Screw	나사	2	
07-57	GP-045183-00		Spacer	루퍼축스페이서A	1	
07-58	WS-000571-00		Washer	와셔(Φ10*Φ14.6,t=2)	1	
07-59	AS-016067-00		Upper Looper Holder Assy.	상루퍼잡이(T) (조)	1Set	
07-59-1	GP-044489-00		Upper Looper Holder	상루퍼잡이	1	
07-59-2	GP-044490-00		Upper Looper Holder Block	상루퍼잡이블럭	1	
07-59-3	GP-045184-00		Upper Looper Holder Base	상루퍼잡이베이스(T)	1	
07-60	GP-045830-00		Upper Looper	상루퍼(#03)	1	
07-61	GP-044747-00		Crank	하루퍼축크랭크A	1	
07-62	SC-001589-00		Bolt	M6*P0.75, L=12	1	
07-63	SC-0164-2700		Screw	무두나사(M5*P0.8,L=5)	1	
07-64	GP-046140-00		Main Feed Dog	주이송톱니	1	
07-65	GP-046141-00		Auxiliary Feed Dog	보조 톱니	1	
07-66	GP-046144-00		Differential Feed Dog	차동이송 톱니	1	
07-67	GP-044681-00		Crank	메스 구동축 크랭크	1	
07-68	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
07-69	GP-046179-00		Flat Knife	동메스 (평형)	1	
07-70	11029SC-4113		Screw	나사(M4xL22)	1	
07-71	GP-045238-00		Lower Knife Holder	고정 메스 홀더	1	
07-72	GP-045235-00		Lower Knife	고정메스	1	
07-73	AS-015740-00		Presser Foot Assy.	노루발(조)SC9344-A04/435-5X3X4	1	
07-74	ST-000085-00		Shaft	노루발 축	1	
07-75	GP-045520-00		Collar	누름대 올림 크랭크	1	
07-76	10-026S-9677		Bolt	나사(M5XP0.8 L=12)	1	
07-77	WS-000563-00		Washer	누름대 올림 크랭크 와셔	1	
07-78	06-003C-7400		Retaining Ring	E-링	1	
07-79	GP-045521-00		Shaft	노루발 몸체 잡이	1	
07-80	GP-045527-00		Lever	노루발 올림 브라켓	1	
07-81	GP-044884-01		PRESSER ARM	누름대 몸체	1	
07-82	GP-045854-00		FELT	실리콘 오일 통 헬트	1	
07-83	GP-045855-00		THREAD GUIDE	실리콘 오일 통 실안내	1	
07-84	GP-044930-00		SILICONE OIL RESERVOIR(LOWER)	렛 실 주유기	1	



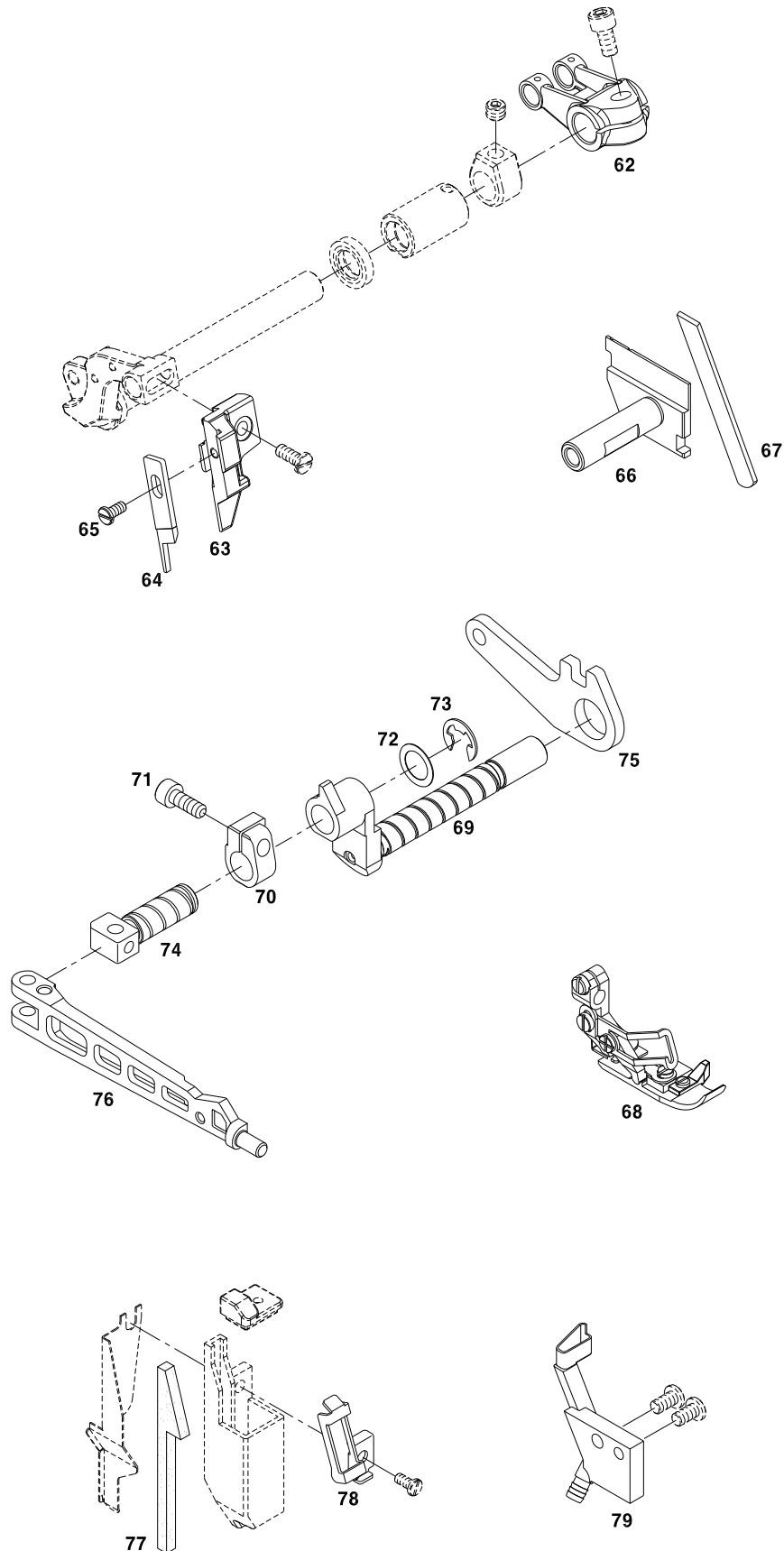
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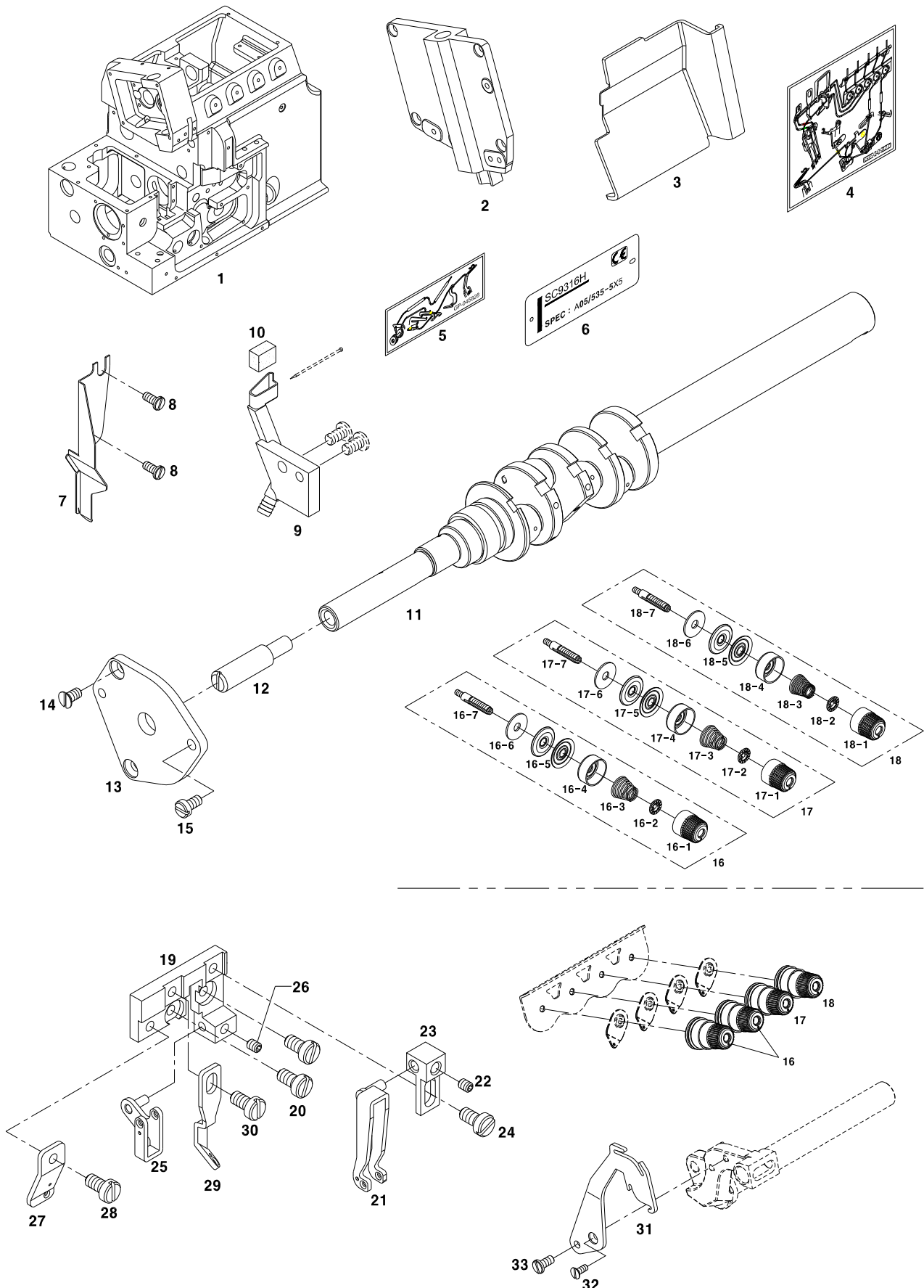
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
08-1	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
08-2	GP-045826-00		Threading Diagram 1	실길 안내 스티커	1	
08-3	GP-045828-00		Threading Diagram 2	실길 안내 스티커	1	
08-4	GP-045217-00		Model Mark	모델 마크	1	
08-5	ST-000122-00		Crank Shaft	주축	1	
08-6	PN-000727-00		Pin	주축 핀 전	1	
08-7	GP-044795-00		Cover	주축 커버 전	1	
08-8	13009SC-4113		Screw	나사	2	
08-9	SC-000850-00		Screw	나사	1	
08-10	AS-015390-00		Thread Tension Device Assy-Needle	실조절장치(조)-바늘실	2Set	
08-10-1	AS-000259-00		Thread Tension Spring Cap ASS'Y	실조절장치 캡(조)	1Set	
08-10-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
08-10-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
08-10-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
08-10-3	SP-000019-00		Thread Tension Spring-Needle	실조절장치 스프링-바늘실	1	
08-10-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
08-10-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
08-10-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
08-10-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
08-11	AS-015472-00		Thread Tension Device Assy-Needle	실조절장치(조)-루퍼실	1Set	
08-11-1	AS-000259-00		Thread Tension Spring Cap Ass'y	실조절장치 캡(조)	1Set	
08-11-1-1	GP-001461-00		Thread Tension Spring CAP	실조절장치 캡	1	
08-11-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
08-11-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
08-11-3	SP-000038-00		Thread Tension Spring-Needle	실조절장치 스프링-루퍼실	1	
08-11-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
08-11-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
08-11-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
08-11-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
08-12	AS-015473-00		Thread Tension Device Assy-Looper	실조절장치(조)-루퍼실	1Set	
08-12-1	AS-000259-00		Thread Tension Spring Cap Ass'y	실조절장치 캡(조)	1Set	
08-12-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
08-12-1-2	GP-001462-00		Bushing for Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
08-12-2	GP-000906-00		Stopper for Tension Spring	실조절장치 스프링 스톱퍼	1	
08-12-3	SP-000039-00		Thread Tension Spring-Looper	실조절장치 스프링-루퍼실	1	
08-12-4	GP-000909-00		Retainer for Thread Tension Spring Cap	실조절장치 캡받침	1	
08-12-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
08-12-6	11084AF-A001		Felt for Thread Tension Device	실조절장치 펠트	1	
08-12-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
08-13	GP-044836-00		Thread Guide Bracket-Needle	실안내 브라켓(바늘실)	1	
08-14	SC-000110-01		Screw(M4xL8)	나사(M4xL8)	2	
08-15	AS-015392-00		Thread Guide Ass'y	실안내(조)	1Set	
08-16	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
08-17	GP-044838-00		Thread Guide Holder	브라켓	1	
08-18	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
08-19	AS-015393-00		Thread Guide Ass'y	실안내(조)	1Set	
08-20	SC-0105-7500		Screw(M4xL4)	나사(M4xL4)	1	
08-21	GP-044840-00		Thread Guide	실안내	1	
08-22	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
08-23	GP-044841-01		Thread Guide	실안내	1	
08-24	SC-000083-00		Screw(M4xL5)	나사(M4xL5)	1	
08-25	GP-046552-00		Needle Thread Take Up	바늘 실채기	1	
08-26	GP-045233-00		Thread Guide	실안내	1	
08-27	GP-044859-00		Looper Thread Take Up	루퍼 실채기	1	
08-28	GP-046166-00		Thread Guide	바늘잡이 실안내	1	
08-29	SC-001721-00		Screw	나사	1	
08-30	GP-046038-00		Needle Holder Assy.	바늘 잡이	1	



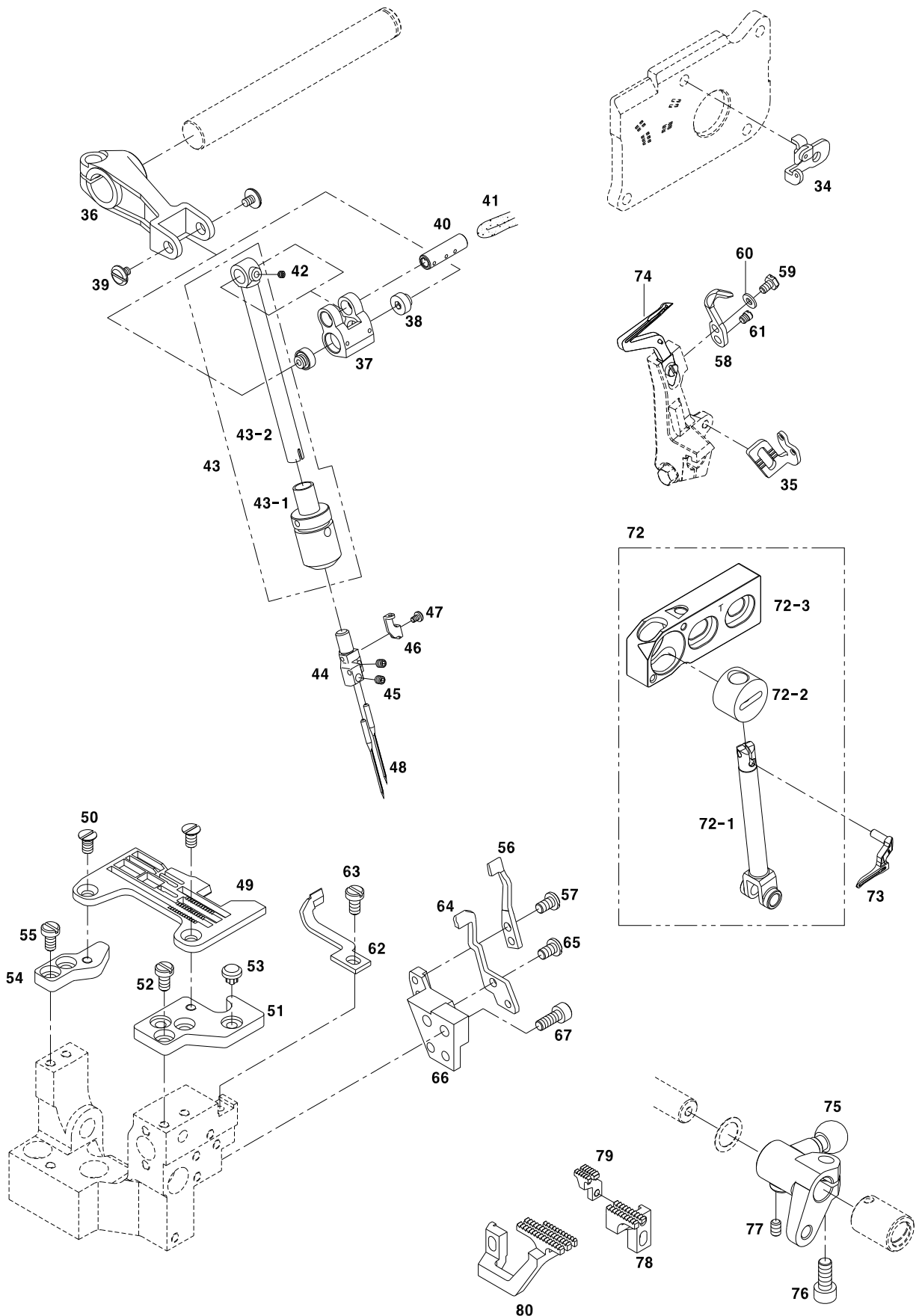
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
08-31	SC-000249-00		Screw	나사	3	
08-32	GP-046202-00		Needle	바늘	3	
08-33	G-NP-0010		Needle Plate	침판	1	
08-34	09-081S-8670		Screw	나사	2	
08-35	GP-043960-00		Bracket (Front)	침판 브라켓 전	1	
08-36	SC-000110-01		Screw	나사	2	
08-37	GP-044327-01		Cushion Rubber	쿠션 고무	2	
08-38	GP-043961-00		Bracket (Rear)	침판 브라켓 후	1	
08-39	SC-000110-01		Screw	나사	2	
08-40	GP-044709-00		Needle Guard (Front)	니들 가드 전	1	
08-41	SC-000148-00		Screw	나사	2	
08-42	GP-046197-00		Needle Guard (Rear)	니들 가드 후	1	
08-43	SC-001581-00		Bolt	나사	1	
08-44	WS-000538-00		Spring Washer	스프링 와셔	1	
08-45	SC-001583-00		Screw	나사	1	
08-46	GP-044693-00		Needle Guard (Front)	니들 가드 전	1	
08-47	SC-000110-01		Screw	나사	1	
08-48	GP-044639-00		Needle Guard (Rear)	니들 가드 후	1	
08-49	SC-000148-00		Screw	나사	2	
08-50	GP-044623-01		Bracket	니들가드 브라켓	1	
08-51	SC-001601-00		Screw	나사	2	
08-52	GP-045183-00		Spacer	루퍼축스페이스A	1	
08-53	WS-000571-00		Washer	와셔(Φ10*Φ14.6,t=2)	1	
08-54	AS-016067-00		Upper Looper Holder Assy.	상루퍼잡이(T) (조)	1Set	
08-54-1	GP-044489-00		Upper Looper Holder	상루퍼잡이	1	
08-54-2	GP-044490-00		Upper Looper Holder Block	상루퍼잡이블럭	1	
08-54-3	GP-045184-00		Upper Looper Holder Base	상루퍼잡이베이스(T)	1	
08-55	GP-045830-00		Upper Looper	상루퍼(#03)	1	
08-56	GP-044747-00		Crank	하루퍼축크랭크A	1	
08-57	SC-001589-00		Bolt	고정나사 (M6*P0.75, L=12)	1	
08-58	SC-0164-2700		Screw	무두나사(M5*P0.8,L=5)	1	
08-59	GP-046140-00		Main Feed Dog	주이송톱니	1	
08-60	GP-046141-00		Auxiliary Feed Dog	보조 톱니	1	
08-61	GP-046144-00		Differential Feed Dog	차동이송 톱니	1	
08-62	GP-044681-00		Crank	메스 구동축 크랭크	1	
08-63	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
08-64	GP-046179-00		Flat knife	동메스 (평형)	1	
08-65	11029SC-4113		Screw	나사(M4xL22)	1	
08-66	GP-045238-00		Lower Knife Holder	고정 메스 홀더	1	
08-67	GP-045235-00		Lower Knife (Thick)	고정메스	1	
08-68	AS-015739-00		Presser Foot Assy.	노루발(조)SC9316-A04/435-5X5	1	
08-69	ST-000085-00		Shaft	노루발 축	1	
08-70	GP-045520-00		Collar	누름대 올림 크랭크	1	
08-71	10-026S-9677		Bolt	나사(M5XP0.8 L=12)	1	
08-72	WS-000563-00		Washer	누름대 올림 크랭크 와셔	1	
08-73	06-003C-7400		Retaining Ring	E-링	1	
08-74	GP-045521-00		Shaft	노루발 몸체 잡이	1	
08-75	GP-045527-00		Lever	노루발 올림 브라켓	1	
08-76	GP-044884-01		Presser Arm	누름대 몸체	1	
08-77	GP-045854-00		Felt	실리콘 오일 통 헬트	1	
08-78	GP-045855-00		Thread Guide	실리콘 오일 통 실안내	1	
08-79	GP-044930-00		Silicone Oil Reservoir (Lower)	윗 실 주유기	1	



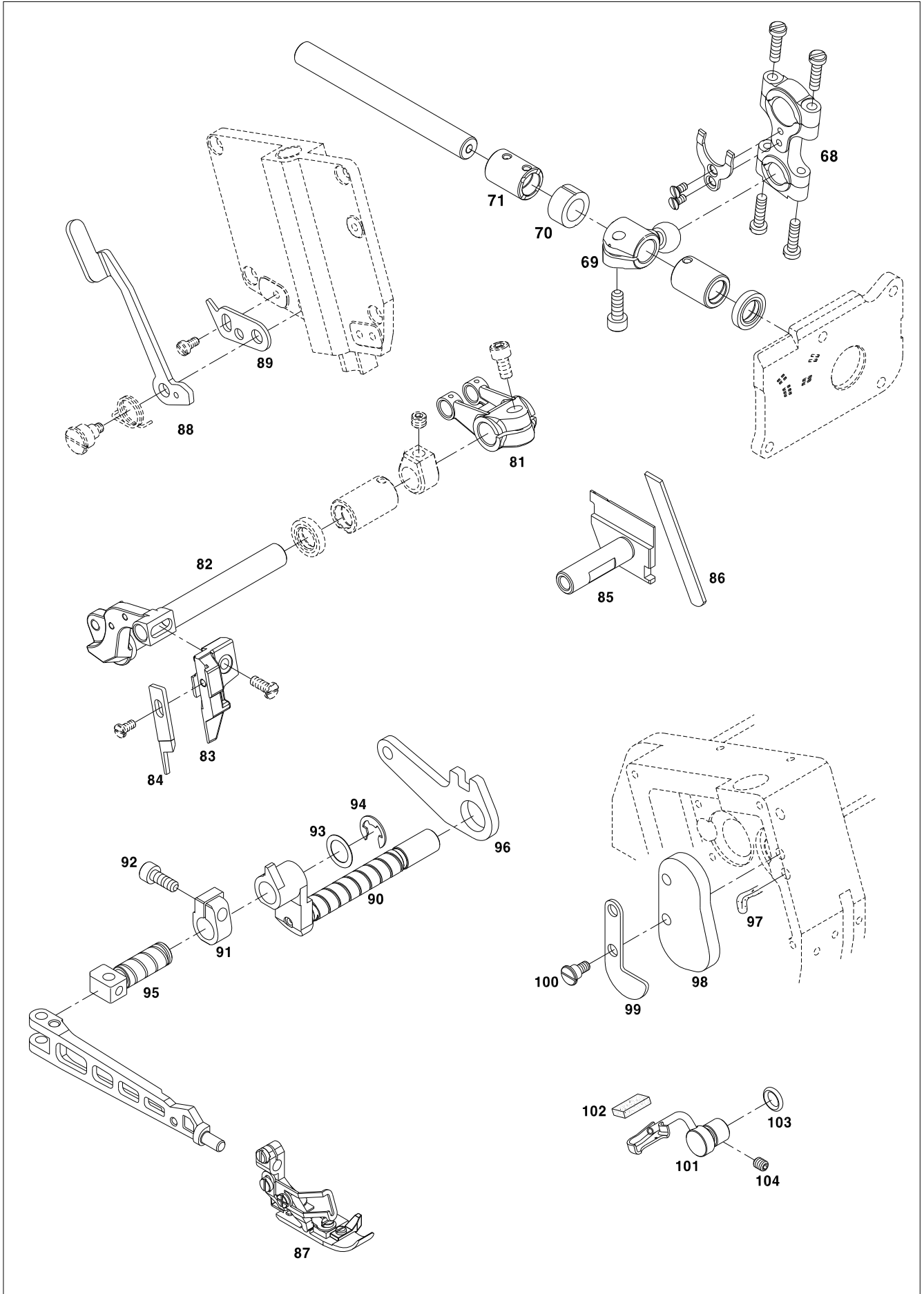
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
08-31	SC-000249-00		Screw	나사	3	
08-32	GP-046202-00		Needle	바늘	3	
08-33	G-NP-0010		Needle Plate	침판	1	
08-34	09-081S-8670		Screw	나사	2	
08-35	GP-043960-00		Bracket (Front)	침판 브라켓 전	1	
08-36	SC-000110-01		Screw	나사	2	
08-37	GP-044327-01		Cushion Rubber	쿠션 고무	2	
08-38	GP-043961-00		Bracket (Rear)	침판 브라켓 후	1	
08-39	SC-000110-01		Screw	나사	2	
08-40	GP-044709-00		Needle Guard (Front)	니들 가드 전	1	
08-41	SC-000148-00		Screw	나사	2	
08-42	GP-046197-00		Needle Guard (Rear)	니들 가드 후	1	
08-43	SC-001581-00		Bolt	나사	1	
08-44	WS-000538-00		Spring Washer	스프링 와셔	1	
08-45	SC-001583-00		Screw	나사	1	
08-46	GP-044693-00		Needle Guard (Front)	니들 가드 전	1	
08-47	SC-000110-01		Screw	나사	1	
08-48	GP-044639-00		Needle Guard (Rear)	니들 가드 후	1	
08-49	SC-000148-00		Screw	나사	2	
08-50	GP-044623-01		Bracket	니들가드 브라켓	1	
08-51	SC-001601-00		Screw	나사	2	
08-52	GP-045183-00		Spacer	루퍼축스페이스A	1	
08-53	WS-000571-00		Washer	와셔(Φ10*Φ14.6,t=2)	1	
08-54	AS-016067-00		Upper Looper Holder Assy.	상루퍼잡이(T) (조)	1Set	
08-54-1	GP-044489-00		Upper Looper Holder	상루퍼잡이	1	
08-54-2	GP-044490-00		Upper Looper Holder Block	상루퍼잡이블럭	1	
08-54-3	GP-045184-00		Upper Looper Holder Base	상루퍼잡이베이스(T)	1	
08-55	GP-045830-00		Upper Looper	상루퍼(#03)	1	
08-56	GP-044747-00		Crank	하루퍼축크랭크A	1	
08-57	SC-001589-00		Bolt	고정나사 (M6*P0.75, L=12)	1	
08-58	SC-0164-2700		Screw	무두나사(M5*P0.8,L=5)	1	
08-59	GP-046140-00		Main Feed Dog	주이송톱니	1	
08-60	GP-046141-00		Auxiliary Feed Dog	보조 톱니	1	
08-61	GP-046144-00		Differential Feed Dog	차동이송 톱니	1	
08-62	GP-044681-00		Crank	메스 구동축 크랭크	1	
08-63	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
08-64	GP-046179-00		Flat knife	동메스 (평형)	1	
08-65	11029SC-4113		Screw	나사(M4xL22)	1	
08-66	GP-045238-00		Lower Knife Holder	고정 메스 홀더	1	
08-67	GP-045235-00		Lower Knife (Thick)	고정메스	1	
08-68	AS-015739-00		Presser Foot Assy.	노루발(조)SC9316-A04/435-5X5	1	
08-69	ST-000085-00		Shaft	노루발 축	1	
08-70	GP-045520-00		Collar	누름대 올림 크랭크	1	
08-71	10-026S-9677		Bolt	나사(M5XP0.8 L=12)	1	
08-72	WS-000563-00		Washer	누름대 올림 크랭크 와셔	1	
08-73	06-003C-7400		Retaining Ring	E-링	1	
08-74	GP-045521-00		Shaft	노루발 몸체 잡이	1	
08-75	GP-045527-00		Lever	노루발 올림 브라켓	1	
08-76	GP-044884-01		Presser Arm	누름대 몸체	1	
08-77	GP-045854-00		Felt	실리콘 오일 통 헬트	1	
08-78	GP-045855-00		Thread Guide	실리콘 오일 통 실안내	1	
08-79	GP-044930-00		Silicone Oil Reservoir (Lower)	윗 실 주유기	1	



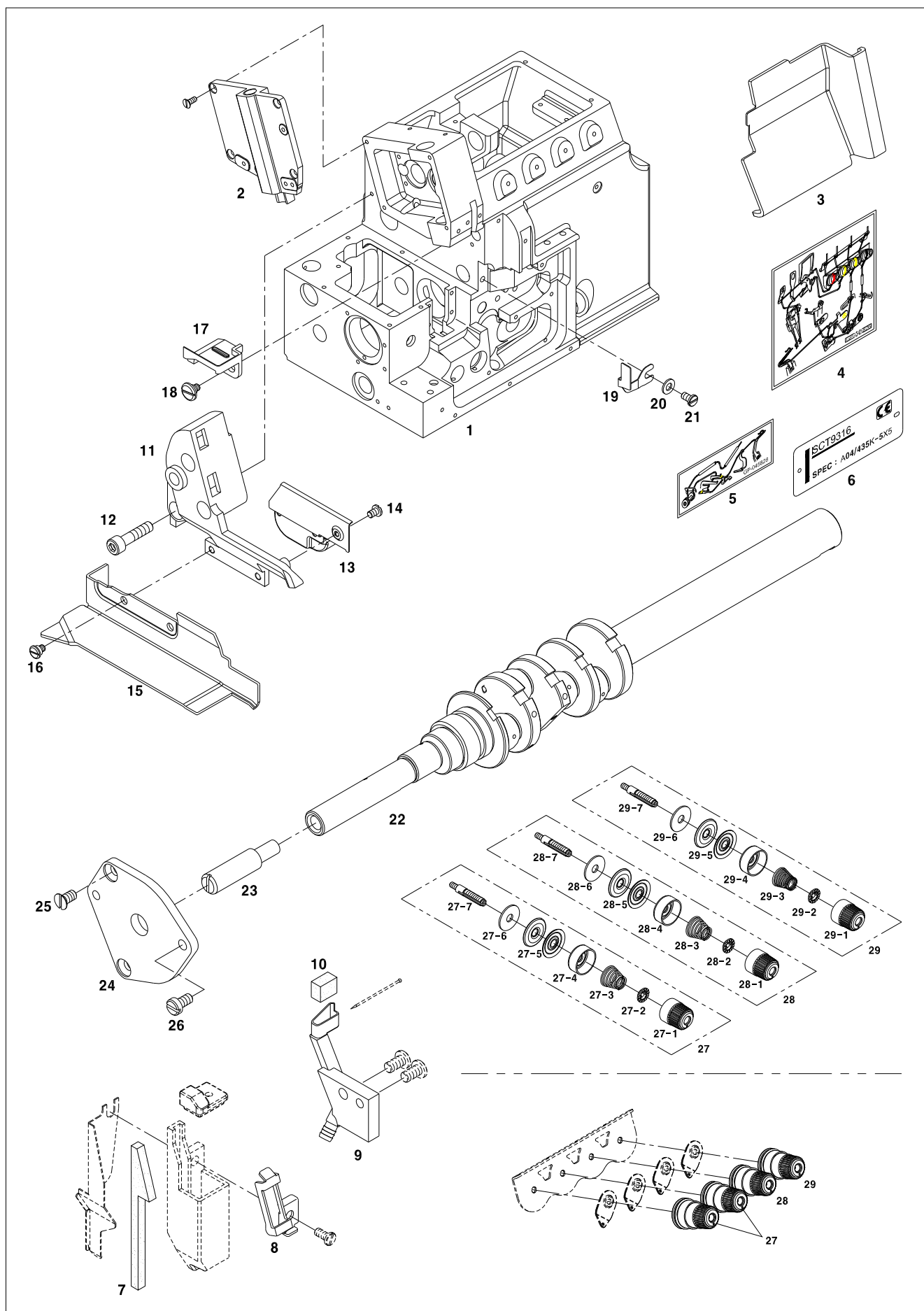
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
09-1	GP-045283-02		Frame	프레임	1	
09-2	GP-045645-00		Face Cover	면판	1	
09-3	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
09-4	GP-045827-00		Threading Diagram 1	실길 안내 스티커	1	
09-5	GP-045828-00		Threading Diagram 2	실길 안내 스티커	1	
09-6	GP-045215-00		Model Mark	모델 마크	1	
09-7	GP-045551-00		Cover	오일커버 A	1	
09-8	SC-000085-00		Screw	나사(M4XP0.7 L=10)	2	
09-9	GP-044930-00		Silicone Oil Reservoir(Lower)	윌 실 주유기	1	
09-10	GP-044943-00		Oil Felt	윌실주유기 펠트	1	
09-11	ST-000123-00		Crankshaft	주축	1	
09-12	PN-000727-00		Pin	주축 핀 전	1	
09-13	GP-044795-00		Cover	주축 커버 전	1	
09-14	13009SC-4113		Screw	나사	2	
09-15	SC-000850-00		Screw	나사	1	
09-16	AS-015390-00		Thread Tension Device Assembly-Needle	실조절장치(조)-바늘실	2Set	
09-16-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
09-16-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
09-16-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
09-16-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스토퍼	1	
09-16-3	SP-000019-00		Thread Tension Spring-Needle	실조절장치 스프링-바늘실	1	
09-16-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
09-16-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
09-16-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
09-16-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
09-17	AS-015472-00		Thread Tension Device Assembly-Needle	실조절장치(조)-루퍼실	1Set	
09-17-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
09-17-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
09-17-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
09-17-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스토퍼	1	
09-17-3	SP-000038-00		Thread Tension Spring-Needle	실조절장치 스프링-루퍼실	1	
09-17-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
09-17-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
09-17-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
09-17-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
09-18	AS-015473-00		Thread Tension Device Assembly-Looper	실조절장치(조)-루퍼실	1Set	
09-18-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
09-18-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
09-18-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓싱	1	
09-18-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스토퍼	1	
09-18-3	SP-000039-00		Thread Tension Spring-Looper	실조절장치 스프링-루퍼실	1	
09-18-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
09-18-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
09-18-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
09-18-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
09-19	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	
09-20	SC-000110-01		Screw(M4XI8)	나사(M4xL8)	2	
09-21	AS-015392-00		Thread Guide Ass'Y	실안내(조)	1Set	
09-21-1	GP-044837-00		Thread Guide	실안내	1	
09-21-2	PN-000729-01		Pin	실안내 핀	1	
09-22	SC-0105-7500		Screw(M4XI4)	나사(M4xL4)	1	
09-23	GP-044838-00		Thread Guide Holder	브라켓	1	
09-24	SC-000083-00		Screw(M4XI5)	나사(M4xL5)	1	
09-25	AS-015393-00		Thread Guide Ass'Y	실안내(조)	1Set	
09-25-1	GP-044839-00		Thread Guide	실안내	1	
09-25-2	PN-000729-01		Pin	실안내 핀	1	
09-26	SC-0105-7500		Screw(M4XI4)	나사(M4xL4)	1	



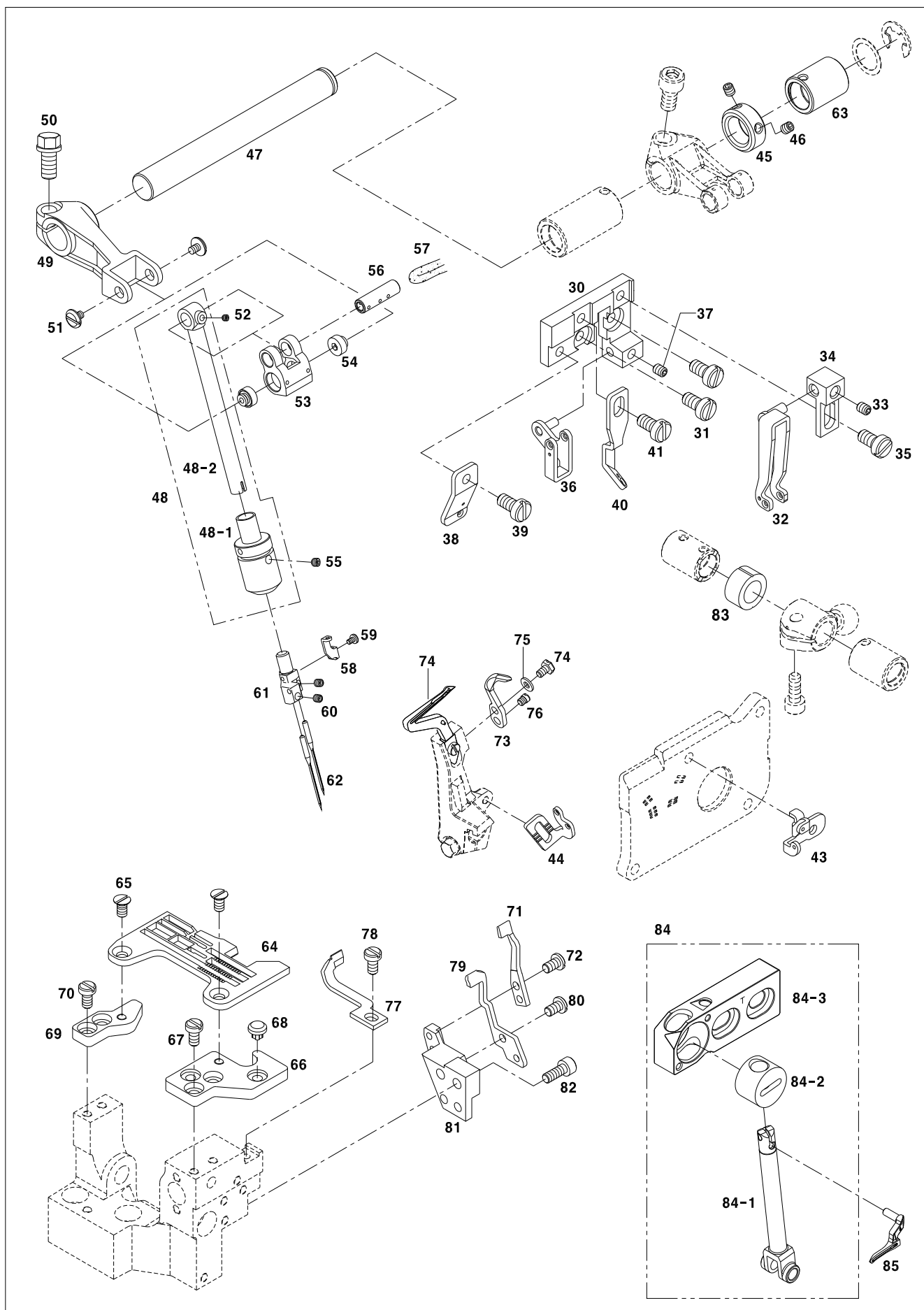
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
09-27	GP-045229-00		Thread Guide	실안내	1	
09-28	SC-000083-00		Screw(M4Xl5)	나사(M4xL5)	1	
09-29	GP-045230-00		Thread Guide	실안내	1	
09-30	SC-000083-00		Screw(M4Xl5)	나사(M4xL5)	1	
09-31	GP-045231-00		Needle Thread Take Up	바늘 실채기	1	
09-32	SC-001595-00		Screw(M3X6)	나사(M3x6)	1	
09-33	SC-000259-00		Screw(M3X6)	나사(M3x6)	1	
09-34	GP-045233-00		Thread Guide	실안내	1	
09-35	GP-044859-00		Looper Thread Take Up	루퍼 실채기	1	
09-36	GP-045484-00		Lever	바늘대 구동 레버	1	
09-37	GP-045552-00		Link	바늘대 구동 링크	1	
09-38	SN-000289-00		Pin	바늘대 구동 링크 너트	2	
09-39	SC-001688-00		Screw	바늘대 구동 링크 나사	2	
09-40	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
09-41	GP-046413-00		Oil Wick	유심(Φ3x36mm)	2	
09-42	SC-000204-00		Screw	나사	1	
09-43	AS-016144-00		Bushing Assy.	바늘대 ASSY.	1	
09-43-1	BS-000037-00		Bushing	바늘대 부싱	1	
09-43-2	NB-000003-00		Needle Bar	바늘대	1	
09-44	GP-046037-00		Needle Holder Assy.	바늘 잡이	1	
09-45	SC-000249-00		Screw	나사	2	
09-46	GP-046166-00		Thread Guide	바늘잡이 실안내	1	
09-47	SC-001721-00		Screw	나사	2	
09-48	GP-046201-00		Needle	바늘	2	
09-49	G-NP-0010		Needle Plate	침판	1	
09-50	09-081S-8670		Screw	나사	2	
09-51	GP-043960-00		Bracket (Front)	침판 브라켓 전	1	
09-52	SC-000110-01		Screw	나사	2	
09-53	GP-044327-01		Cushion Rubber	쿠션 고무	2	
09-54	GP-043961-00		Bracket (Rear)	침판 브라켓 후	1	
09-55	SC-000110-01		Screw	나사	2	
09-56	GP-044709-00		Needle Guard (Front)	니들 가드 전	1	
09-57	SC-000148-00		Screw	나사	2	
09-58	GP-046197-00		Needle Guard (Rear)	니들 가드 후	1	
09-59	SC-001581-00		Bolt	나사	1	
09-60	WS-000538-00		Spring Washer	스프링 와셔	1	
09-61	SC-001583-00		Screw	나사	1	
09-62	GP-044693-00		Needle Guard (Front)	니들 가드 전	1	
09-63	SC-000110-01		Screw	나사	1	
09-64	GP-044639-00		Needle Guard (Rear)	니들 가드 후	1	
09-65	SC-000148-00		Screw	나사	2	
09-66	GP-044623-01		Bracket	니들가드 브라켓	1	
09-67	SC-001601-00		Screw	나사	2	
09-68	GP-045488-00		Connection	크랭크축연결로트A	1	
09-69	GP-045849-00		Crank	상루퍼축크랭크B	1	
09-70	GP-045183-00		Spacer	루퍼축스페이스A	1	
09-71	WS-000550-00		Washer	와셔(Φ10.2*Φ14.6,t=1)	1	
09-72	AS-016068-00		Upper Looper Holder Assy.	상루퍼잡이(H) (조)	1	
09-72-1	GP-045516-00		Upper Looper Holder A	상루퍼잡이A	1	
09-72-2	GP-044490-00		Upper Looper Holder Block	상루퍼잡이블럭	1	
09-72-3	GP-045184-00		Upper Looper Holder Base	상루퍼잡이베이스(T)	1	
09-73	GP-045833-00		Upper Looper	상루퍼(#11)	1	
09-74	GP-045835-00		Lower Looper A	하루퍼A	1	
09-75	GP-044747-00		Crank	하루퍼축크랭크A	1	
09-76	SC-001589-00		Bolt	고정나사 (M6*P0.75, L=12)	1	
09-77	SC-0164-2700		Screw	고정나사(M5*P0.8,L=5)	1	
09-78	GP-046140-00		Main Feed Dog	주이송톱니	1	



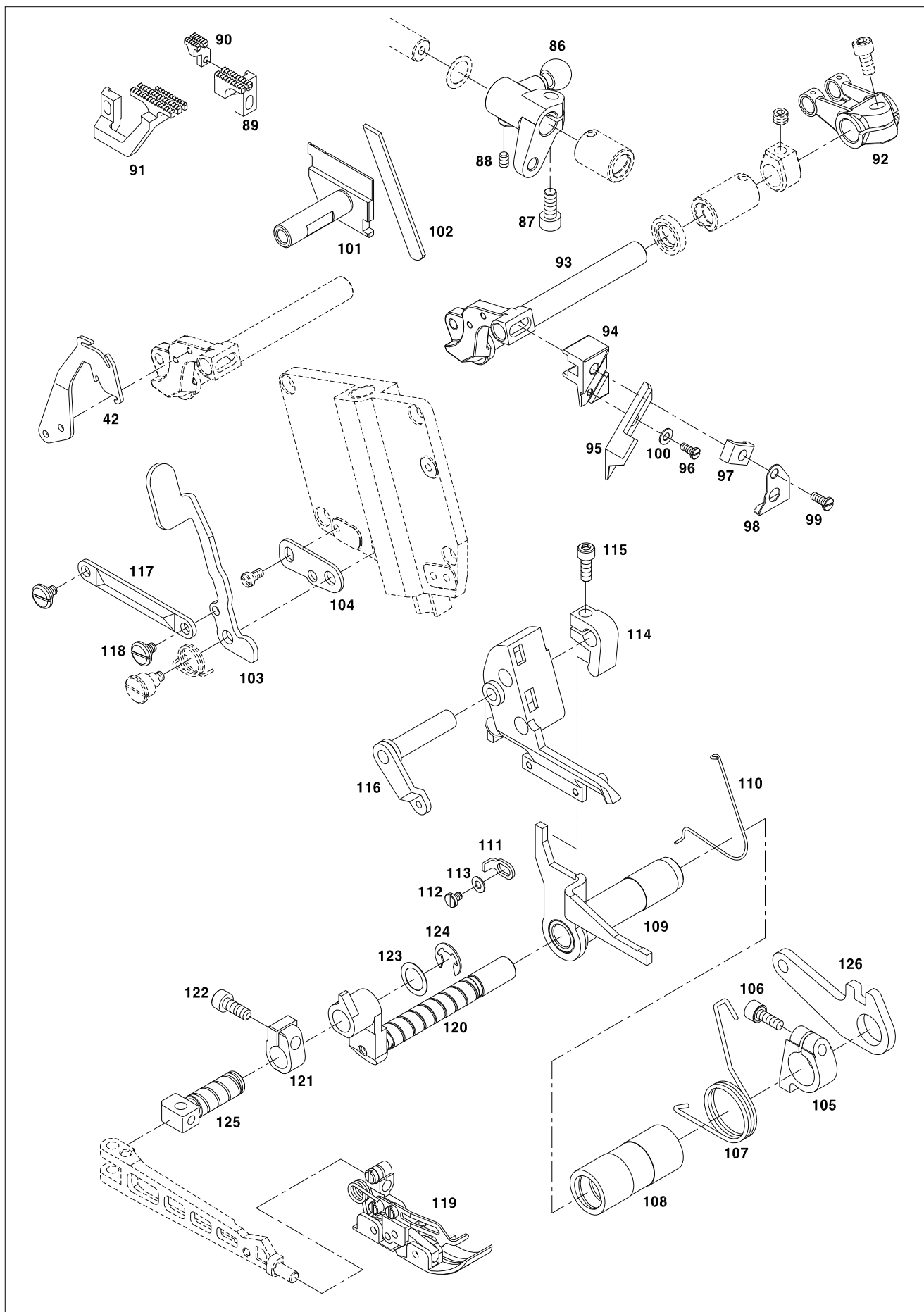
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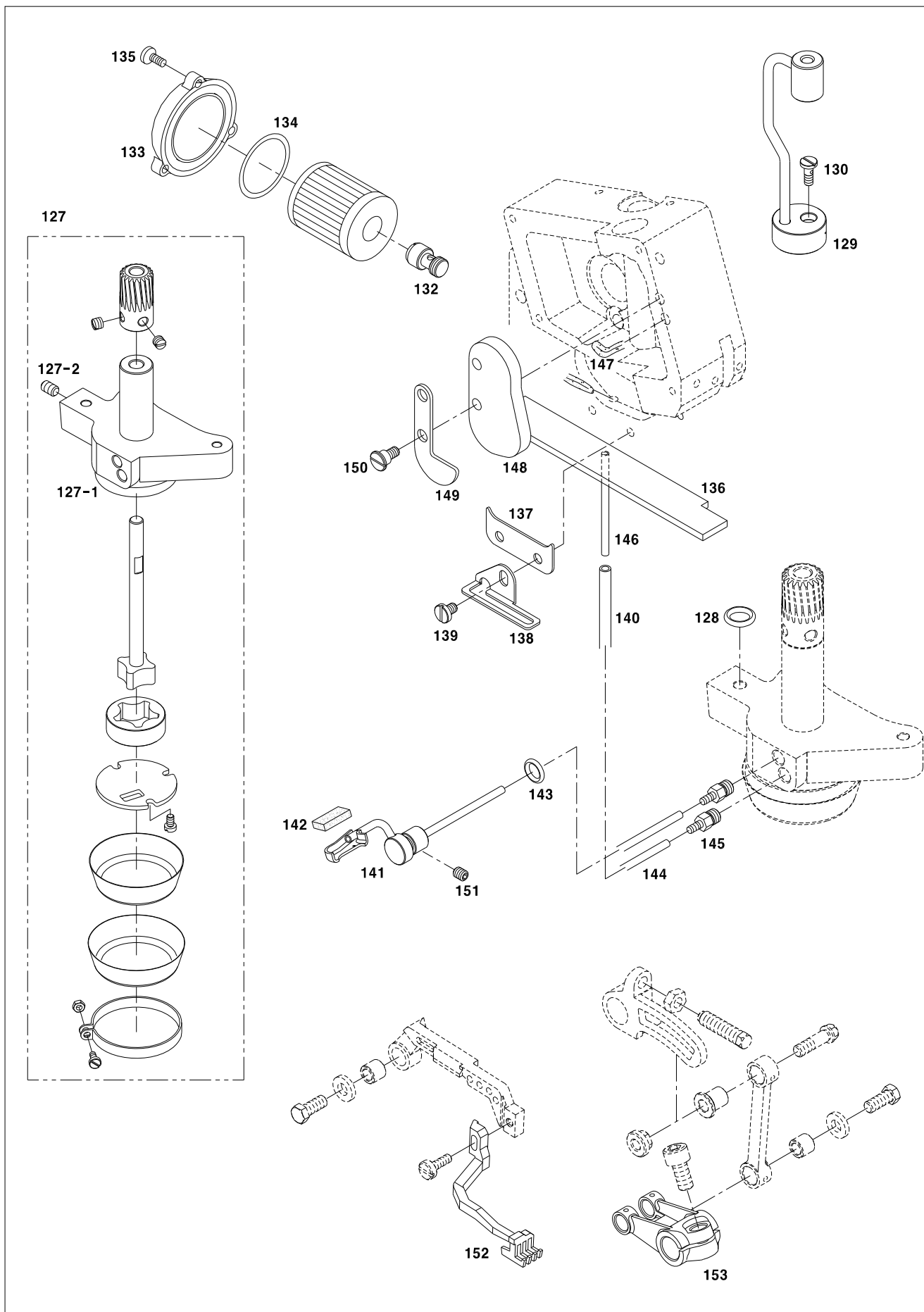
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O10-1	GP-045283-02		Frame	프레임	1	
O10-2	GP-045645-00		Face Cover	면판	1	
O10-3	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
O10-4	GP-045826-00		Threading Diagram 1	실길 안내 스티커	1	
O10-5	GP-045828-00		Threading Diagram 2	실길 안내 스티커	1	
O10-6	GP-045218-00		Model Mark	모델 마크	1	
O10-7	GP-045854-00		Felt	실리콘 오일 통 펠트	1	
O10-8	GP-045855-00		Thread Guide	실리콘 오일 통 실안내	1	
O10-9	GP-044930-00		Silicone Oil Reservoir(Lower)	윗 실 주유기	1	
O10-10	GP-044943-00		Oil Felt	위실주유기 펠트	1	
O10-11	GP-045644-00		Bracket	상피드 브라켓	1	
O10-12	10-039S-9577		Bolt(M6X25)	상피드 브라켓 고정나사	3	
O10-13	GP-045646-00		Oil Cover	상피드 브라켓 오일커버	1	
O10-14	SC-000446-00		Bolt(M3X3.5)	상피드 브라켓 오일커버 고정나사	3	
O10-15	GP-045847-00		Fabric Guide	천이송 가이드	1	
O10-16	SC-000397-00		Screw(M4.5X6)	천이송 가이드 고정나사	2	
O10-17	GP-045647-00		Cover	상피드 톱니 받침 오일커버	1	
O10-18	SC-001566-00		Screw(M4)	오일커버 고정나사	1	
O10-19	GP-045853-00		Cover	메스 구동축 커버	1	
O10-20	SC-000283-00		Screw(M4X5.4)	메스 구동축 커버 고정나사	1	
O10-21	WS-000178-00		Spring	메스 구동축 커버 파형와셔	1	
O10-22	ST-000122-00		Crankshaft	주축	1	
O10-23	PN-000727-00		Pin	주축 핀 前	1	
O10-24	GP-044795-00		Cover	주축 커버 前	1	
O10-25	13009SC-4113		Screw	나사	2	
O10-26	SC-000850-00		Screw	나사	1	
O10-27	AS-015390-00		Thread Tension Device Assembly-Needle	실조절장치(조)-바늘실	2Set	
O10-27-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
O10-27-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
O10-27-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓심	1	
O10-27-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스톱퍼	1	
O10-27-3	SP-000019-00		Thread Tension Spring-Needle	실조절장치 스프링-바늘실	1	
O10-27-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
O10-27-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
O10-27-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
O10-27-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
O10-28	AS-015472-00		Thread Tension Device Assembly-Needle	실조절장치(조)-루퍼실	1Set	
O10-28-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
O10-28-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
O10-28-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓심	1	
O10-28-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스톱퍼	1	
O10-28-3	SP-000038-00		Thread Tension Spring-Needle	실조절장치 스프링-루퍼실	1	
O10-28-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
O10-28-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
O10-28-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
O10-28-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
O10-29	AS-015473-00		Thread Tension Device Assembly-Looper	실조절장치(조)-루퍼실	1Set	
O10-29-1	AS-000259-00		Thread Tension Spring Cap Ass'Y	실조절장치 캡(조)	1Set	
O10-29-1-1	GP-001461-00		Thread Tension Spring Cap	실조절장치 캡	1	
O10-29-1-2	GP-001462-00		Bushing For Thread Tension Spring Cap	실조절장치 캡 붓심	1	
O10-29-2	GP-000906-00		Stopper For Tension Spring	실조절장치 스프링 스톱퍼	1	
O10-29-3	SP-000039-00		Thread Tension Spring-Looper	실조절장치 스프링-루퍼실	1	
O10-29-4	GP-000909-00		Retainer For Thread Tension Spring Cap	실조절장치 캡받침	1	
O10-29-5	GP-000908-01		Tension Disc	실조절장치 접시	2	
O10-29-6	11084AF-A001		Felt For Thread Tension Device	실조절장치 펠트	1	
O10-29-7	GP-044834-00		Thread Tension Post	실조절장치 포스트	1	
O10-30	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	



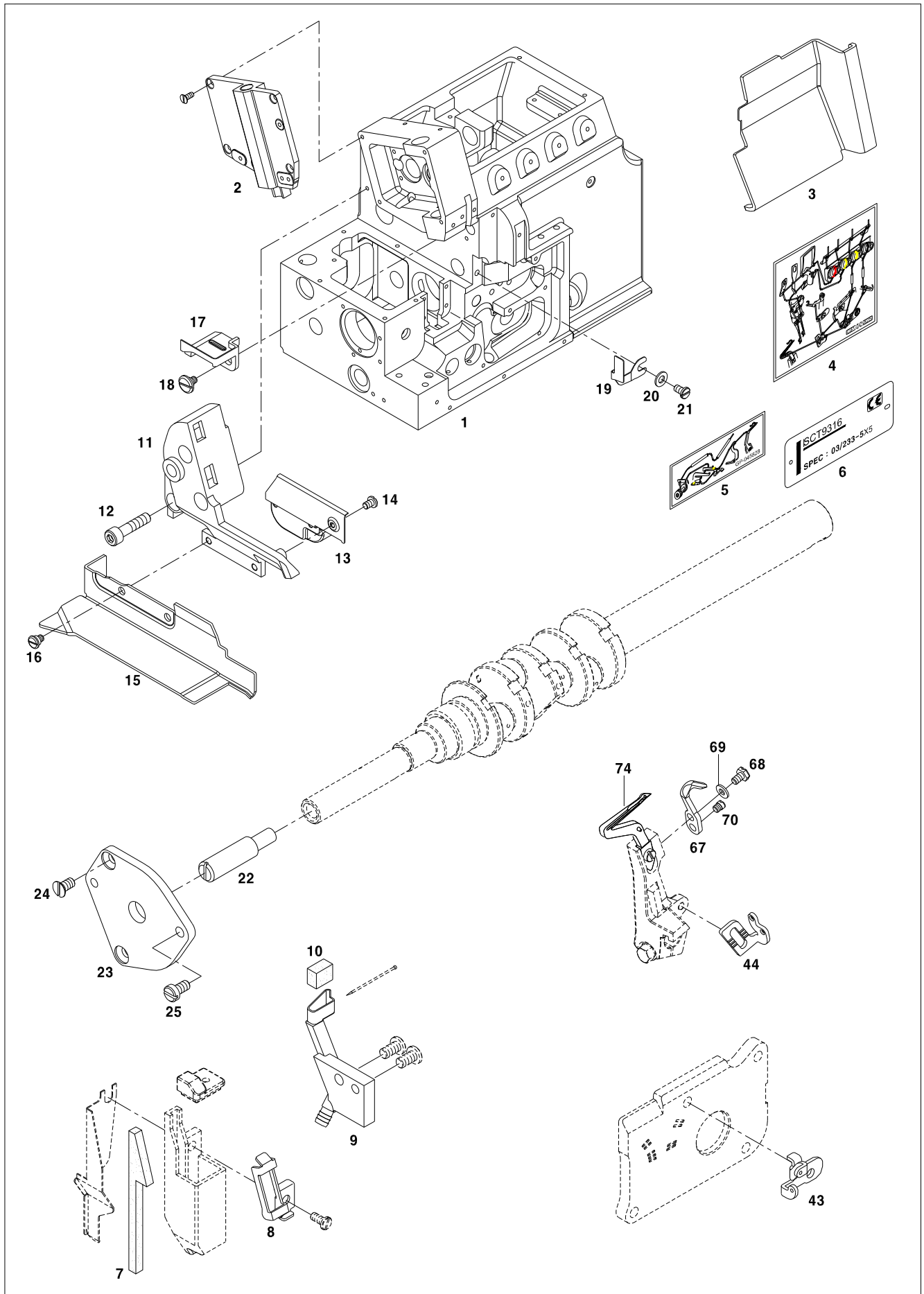
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O10-31	SC-000110-01		Screw(M4Xl8)	나사(M4xL8)	2	
O10-32	AS-015392-00		Thread Guide Ass'Y	실안내(조)	1Set	
O10-32-1	GP-044837-00		Thread Guide	실안내	1	
O10-32-2	PN-000729-01		Pin	실안내 핀	1	
O10-33	SC-0105-7500		Screw(M4Xl4)	나사(M4xL4)	1	
O10-34	GP-044838-00		Thread Guide Holder	브라켓	1	
O10-35	SC-000083-00		Screw(M4Xl5)	나사(M4xL5)	1	
O10-36	AS-015393-00		Thread Guide Ass'Y	실안내(조)	1Set	
O10-36-1	GP-044839-00		Thread Guide	실안내	1	
O10-36-2	PN-000729-01		Pin	실안내 핀	1	
O10-37	SC-0105-7500		Screw(M4Xl4)	나사(M4xL4)	1	
O10-38	GP-045229-00		Thread Guide	실안내	1	
O10-39	SC-000083-00		Screw(M4Xl5)	나사(M4xL5)	1	
O10-40	GP-044841-01		Thread Guide	실안내	1	
O10-41	SC-000083-00		Screw(M4Xl5)	나사(M4xL5)	1	
O10-42	GP-044842-00		Needle Thread Take Up	바늘 실채기	1	
O10-43	GP-045233-00		Thread Guide	실안내	1	
O10-44	GP-044859-00		Looper Thread Take Up	루퍼 실채기	1	
O10-45	CL-000334-00		Collar	상피드 구동축 카라	1	
O10-46	SC-000249-00		Screw	나사	2	
O10-47	ST-000095-00		Shaft	상피드 구동 축	1	
O10-48			Bushing Assy.	바늘대 부싱 ASSY.	1	
O10-48-1	BS-000037-00		Bushing	바늘대 부싱	1	
O10-48-2	NB-000002-00		Needle Bar	바늘대	1	
O10-49	GP-045484-00		Lever	바늘대 구동 레버	1	
O10-50	SC-001594-00		Bolt	볼트	1	
O10-51	SC-001688-00		Screw	나사	2	
O10-52	SC-000204-00		Screw	나사	1	
O10-53	GP-045552-00		Crank	바늘대 구동 링크	1	
O10-54	SN-000289-00		Nut	바늘대 구동링크 너트	2	
O10-55	SC-001703-00		Screw	나사	1	
O10-56	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
O10-57	GP-046413-00		Oil Wick	유심(Φ3x36mm)	2	
O10-58	GP-046166-00		Thread Guide	바늘잡이 실안내	1	
O10-59	SC-001721-00		Screw	나사	1	
O10-60	GP-046038-00		Needle Holder Assy.	바늘 잡이	1	
O10-61	SC-000249-00		Screw	나사	3	
O10-62	GP-046202-00		Needle	바늘	3	
O10-63	BS-000042-00		Rear Bush For Driving Needle Bar	바늘대 구동축 후봇싱	1	
O10-64	G-NP-0010		Needle Plate	침판	1	
O10-65	09-081S-8670		Screw	나사	2	
O10-66	GP-043960-00		Bracket (Front)	침판 브라켓 前	1	
O10-67	SC-000110-01		Screw	나사	2	
O10-68	GP-044327-01		Cushion Rubber	쿠션 고무	2	
O10-69	GP-043961-00		Bracket (Rear)	침판 브라켓 後	1	
O10-70	SC-000110-01		Screw	나사	2	
O10-71	GP-044709-00		Needle Guard (Front)	니들 가드 前	1	
O10-72	SC-000148-00		Screw	나사	2	
O10-73	GP-046197-00		Needle Guard (Rear)	니들 가드 後	1	
O10-74	SC-001581-00		Bolt	나사	1	
O10-75	WS-000538-00		Spring Washer	스프링 와셔	1	
O10-76	SC-001583-00		Screw	나사	1	
O10-77	GP-044693-00		Needle Guard (Front)	니들 가드 前	1	
O10-78	SC-000110-01		Screw	나사	1	
O10-79	GP-044639-00		Needle Guard (Rear)	니들 가드 後	1	
O10-80	SC-000148-00		Screw	나사	2	
O10-81	GP-044623-01		Bracket	니들가드 브라켓	1	



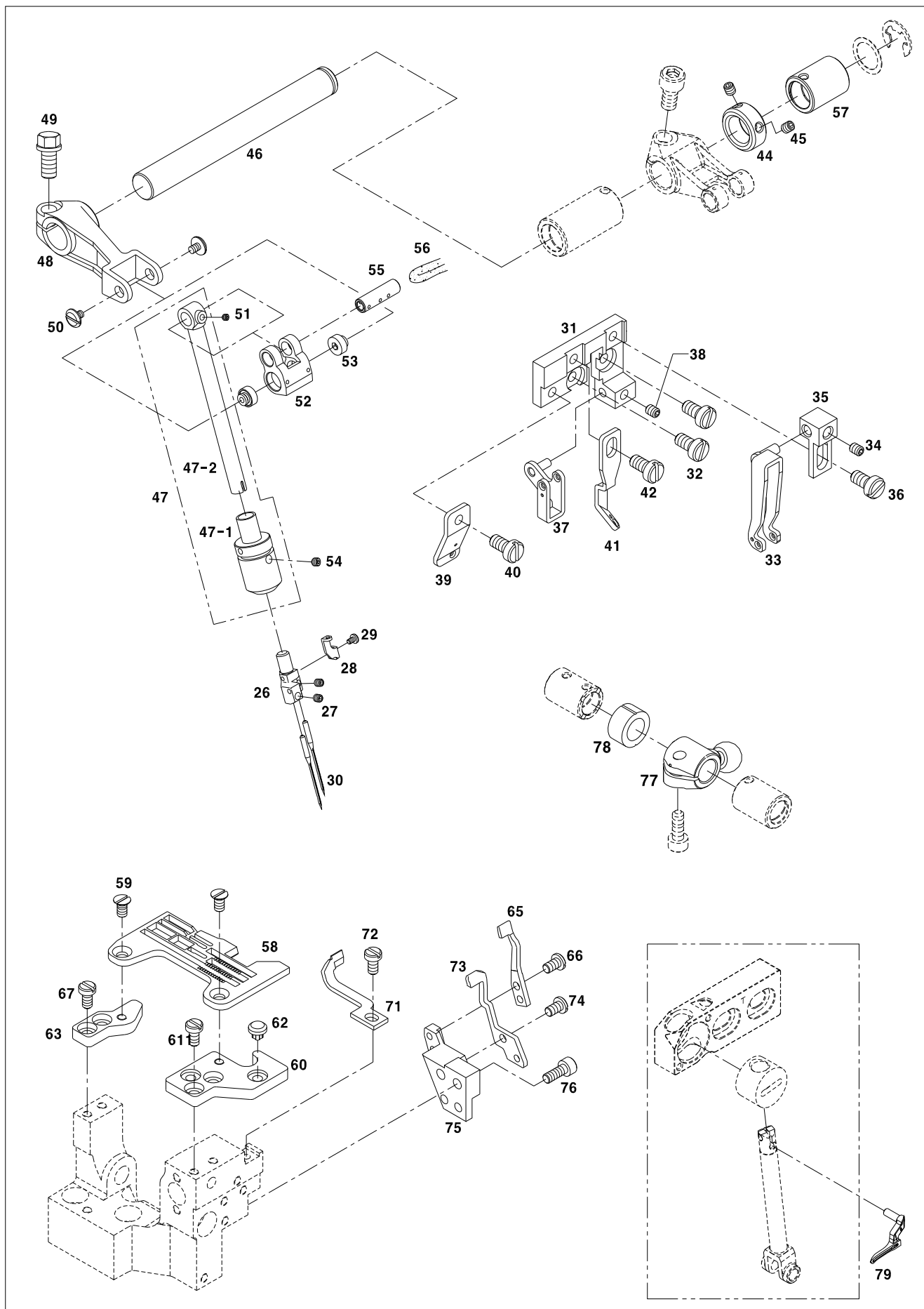
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O10-82	SC-001601-00		Screw	나사	2	
O10-83	GP-045183-00		Spacer	루퍼축스페이서A	1	
O10-84	AS-016067-00		Upper Looper Holder Assy.	상루퍼잡이(T) (조)	1Set	
O10-84-1	GP-044489-00		Upper Looper Holder	상루퍼잡이	1	
O10-84-2	GP-044490-00		Upper Looper Holder Block	상루퍼잡이블럭	1	
O10-84-3	GP-045184-00		Upper Looper Holder Base	상루퍼잡이베이스(T)	1	
O10-85	GP-045830-00		Upper Looper	상루퍼(#03)	1	
O10-86	GP-044747-00		Crank	하루퍼축크랭크A	1	
O10-87	SC-001589-00		Bolt	M6×P0.75, L=12	1	
O10-88	SC-0164-2700		Screw	무두나사(M5×P0.8,L=5)	1	
O10-89	GP-046140-00		Main Feed Dog	주이송톱니	1	
O10-90	GP-046141-00		Auxiliary Feed Dog	보조 톱니	1	
O10-91	GP-046144-00		Differential Feed Dog	차동이송 톱니	1	
O10-92	GP-044681-00		Crank	메스 구동축 크랭크	1	
O10-93	ST-000062-00		Upper Knife Lever	메스 구동축	1	
O10-94	GP-045588-00		Angled Upper Knife Clamp	이동메스 클램프(Angled Type)	1	
O10-95	GP-045589-00		Angled Knife	이동메스(Angled Type)	1	
O10-96	SC-000396-02		Screw	나사(1/8" n=44, L3.7)	1	
O10-97	GP-045590-00		Angled Upper Knife Gib	이동메스 깃(Angled Type)	1	
O10-98	GP-045591-00		Waste Guard	웨이스트 가드	1	
O10-99	11029SC-4113		Screw	나사(M4×L22)	1	
O10-100	WS-000580-00		Washer	고정용 와셔	1	
O10-101	GP-045238-00		Lower Knife Holder	고정 메스 홀더	1	
O10-102	GP-045235-00		Lower Knife (Thick)	고정메스	1	
O10-103	GP-045529-01		Lever	누름대 레버 A	1	
O10-104	GP-045515-00		Stopper	누름대 올림 스톱퍼	1	
O10-105	GP-045550-01		Collar	누름대 올림 크랭크A	1	
O10-106	10-026S-9677		Screw	나사(M5×P0.8 L=12)	1	
O10-107	SP-000056-00		Spring	노루발 올림 스프링	1	
O10-108	BS-000030-00		Bushing	노루발 올림 부싱	1	
O10-109	AS-015531-00		Bracket Ass'Y	상피이드 올림 브라켓	1Set	
O10-109-1	GP-045524-00		Bracket	상피이드 올림 브라켓	1	
O10-109-2	ST-000087-00		Shaft	상피이드 올림 브라켓 축	1	
O10-110	SP-000055-00		Spring	노루발 복귀 스프링	1	
O10-111	GP-045531-00		Stopper	노루발 올림 스톱퍼	1	
O10-112	SC-000397-00		Screw	나사(M4×P0.7 L=6)	1	
O10-113	WS-000178-00		Spring	스프링 와셔	1	
O10-114	GP-045536-00		Lever	상피이드 올림 크랭크	1	
O10-115	10-026S-9677		Screw	나사(M5×P0.8 L=12)	1	
O10-116	AS-015532-00		Lever	상피이드 올림 링크 조	1	
O10-116-1	GP-045526-00		Link	상피이드 올림 링크	1	
O10-116-2	ST-000086-00		Shaft	상피이드 올림 축	1	
O10-117	GP-045525-00		Link	노루발 링크	1	
O10-118	SC-001680-00		Screw	상피이드 올림 나사	1	
O10-119	AS-015743 00		Presser Foot Assy.	노루발(조)SCT9316-A04/435K-5X5	1	
O10-120	ST-000085-00		Shaft	노루발 축	1	
O10-121	GP-045520-00		Collar	누름대 올림 크랭크	1	
O10-122	10-026S-9677		M5X12 Bolt	나사(M5×P0.8 L=12)	1	
O10-123	WS-000563-00		Washer	누름대 올림 크랭크 와셔	1	
O10-124	06-003C-7400		Retaining Ring	E-링	1	
O10-125	GP-045521-00		Shaft	노루발 몸체 잡이	1	
O10-126	GP-045527-00		Lever	노루발 올림 브라켓	1	
O10-127	AS-015518-00		Pump Ass'Y	오일펌프-T (조)	1	
O10-127-1	GP-044960-00		Pump Housing	오일펌프 몸체	1	
O10-127-2	SC-000715-00		Screw	나사(M6×P1.0,L=5)	1	
O10-128	06-051R-1600		O Ring	O-링	1	
O10-129	AS-015468-01		Oil Distributor Assy	오일분배기(조)	1	



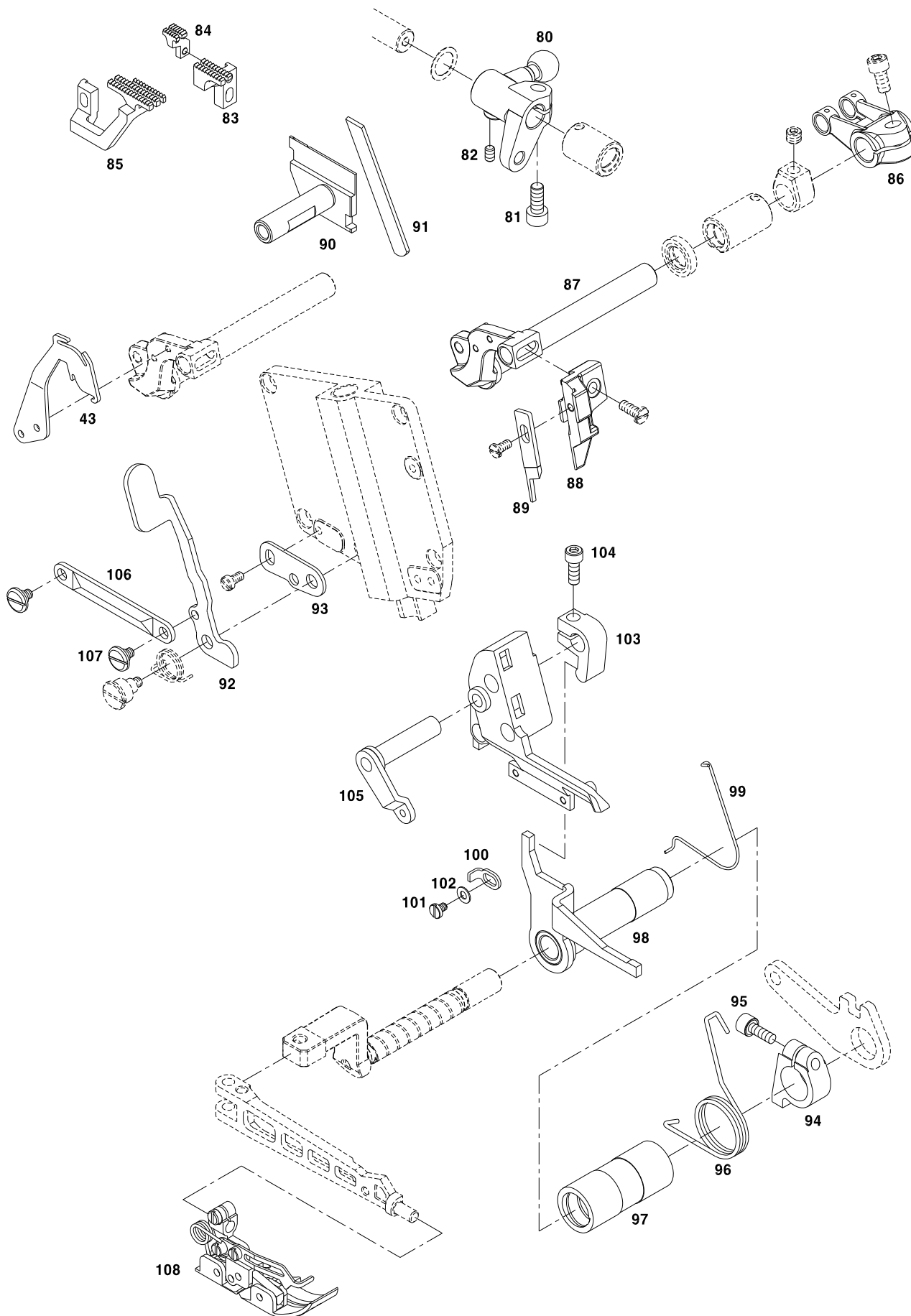
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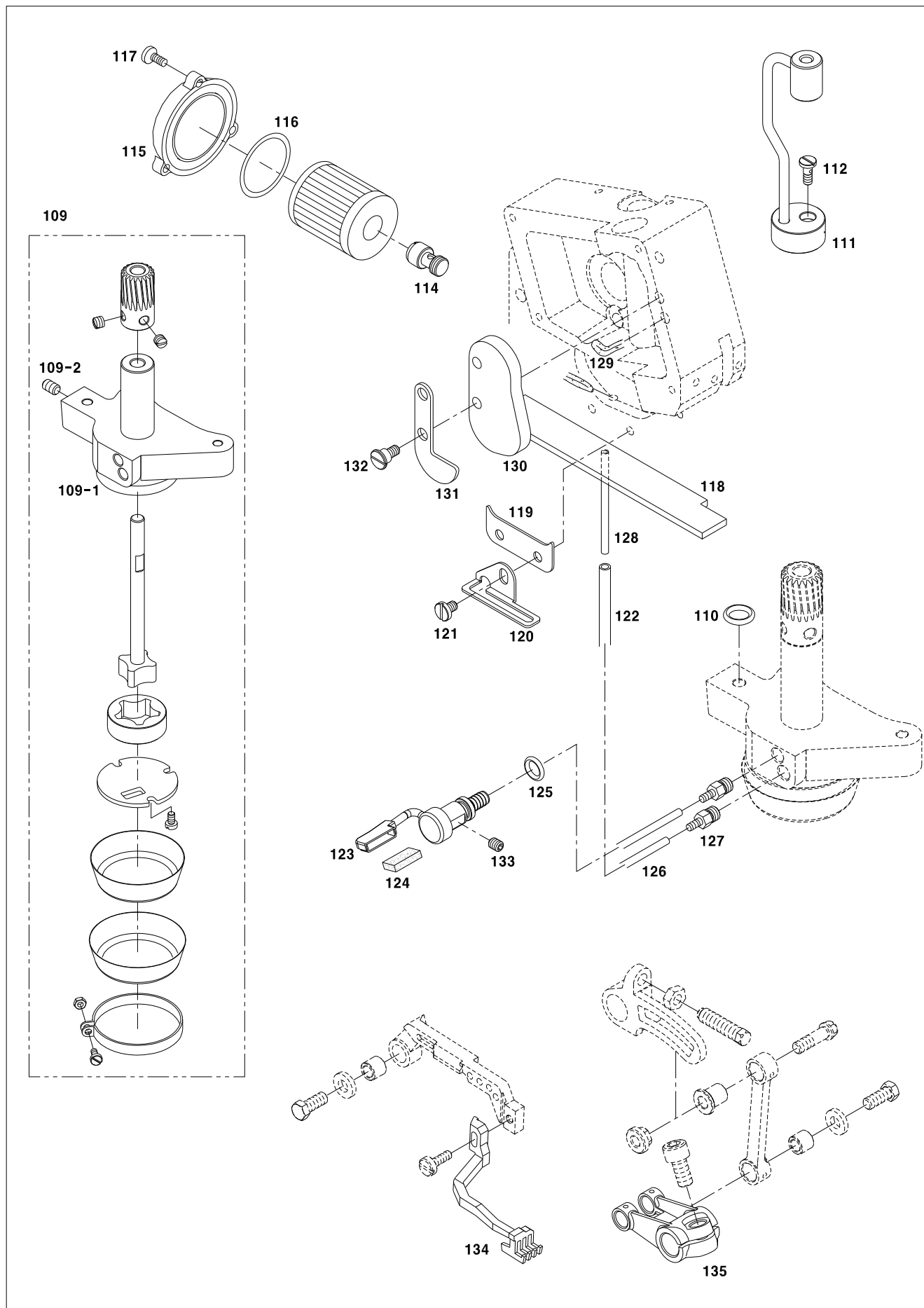
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O11-1	GP-045283-02		Frame	프레임	1	
O11-2	GP-045645-00		Face Cover	면판	1	
O11-3	GP-044671-00		Front Cover (Left)	전면커버 (좌)	1	
O11-4	GP-045825-00		Threading Diagram 1	실길 안내 스티커	1	
O11-5	GP-045828-00		Threading Diagram 2	실길 안내 스티커	1	
O11-6	GP-045219-00		Model Mark	모델 마크	1	
O11-7	GP-045854-00		Felt	실리콘 오일 통 펠트	1	
O11-8	GP-045855-00		Thread Guide	실리콘 오일 통 실안내	1	
O11-9	GP-044930-00		Silicone Oil Reservoir(Lower)	윗 실 주유기	1	
O11-10	GP-044943-00		Oil Felt	위실주유기 펠트	1	
O11-11	GP-045643-00		Bracket	상피드 브라켓	1	
O11-12	10-039S-9577		Bolt/M6X25	상피드 브라켓 고정나사	3	
O11-13	GP-045646-00		Oil Cover	상피드 브라켓 오일커버	1	
O11-14	SC-000446-00		Bolt/M3X3.5	상피드 브라켓 오일커버 고정나사	3	
O11-15	GP-045847-00		Fabric Guide	천이송 가이드	1	
O11-16	SC-000397-00		Screw/M4.5X6	천이송 가이드 고정나사	2	
O11-17	GP-045647-00		Cover	상피드 톱니 받침 오일커버	1	
O11-18	SC-001566-00		Screw/M4	오일커버 고정나사	1	
O11-19	GP-045853-00		Cover	메스 구동축 커버	1	
O11-20	SC-000283-00		Screw/M4X5.4	메스 구동축 커버 고정나사	1	
O11-21	WS-000178-00		Spring	메스 구동축 커버 파형와셔	1	
O11-22	PN-000727-00		Pin	주축 핀 前	1	
O11-23	GP-044795-00		Cover	주축 커버 前	1	
O11-24	13009SC-4113		Screw	나사	2	
O11-25	SC-000850-00		Screw	나사	1	
O11-26	GP-046036-00		Needle Holder Assy.	바늘 잡이	1	
O11-27	SC-000249-00		Screw	나사	2	
O11-28	GP-046165-00		Thread Guide	바늘잡이 실안내	1	
O11-29	SC-001721-00		Screw	나사	1	
O11-30	GP-046200-00		Needle	바늘	2	
O11-31	GP-044836-00		Thread Guide Bracket-Needle	실안내브라켓(바늘실)	1	
O11-32	SC-000110-01		Screw(M4X18)	나사(M4xL8)	2	
O11-33	AS-015392-00		Thread Guide Ass'Y	실안내(조)	1조	
O11-33-1	GP-044837-00		Thread Guide	실안내	1	
O11-33-2	PN-000729-01		Pin	실안내 핀	1	
O11-34	SC-0105-7500		Screw(M4X14)	나사(M4xL4)	1	
O11-35	GP-044838-00		Thread Guide Holder	브라켓	1	
O11-36	SC-000083-00		Screw(M4X15)	나사(M4xL5)	1	
O11-37	AS-015393-00		Thread Guide Ass'Y	실안내(조)	1조	
O11-37-1	GP-044839-00		Thread Guide	실안내	1	
O11-37-2	PN-000729-01		Pin	실안내 핀	1	
O11-38	SC-0105-7500		Screw(M4X14)	나사(M4xL4)	1	
O11-39	GP-045229-00		Thread Guide	실안내	1	
O11-40	SC-000083-00		Screw(M4X15)	나사(M4xL5)	1	
O11-41	GP-044841-01		Thread Guide	실안내		
O11-42	SC-000083-00		Screw(M4X15)	나사(M4xL5)		
O11-43	GP-045237-00		Needle Thread Take Up	바늘 실채기		
O11-44	CL-000334-00		Collar	상피드 구동축 카라	1	
O11-45	SC-000249-00		Screw	나사	2	
O11-46	ST-000095-00		Shaft	상피드 구동 축	1	
O11-47			Bushing Assy.	바늘대 부싱 ASSY.	1	
O11-47-1	BS-000037-00		Bushing	바늘대 부싱	1	
O11-47-2	NB-000002-00		Needle Bar	바늘대	1	
O11-48	GP-045484-00		Lever	바늘대 구동 레버	1	
O11-49	SC-001594-00		Bolt	볼트	1	
O11-50	SC-001688-00		Screw	나사	2	
O11-51	SC-000204-00		Screw	나사	1	

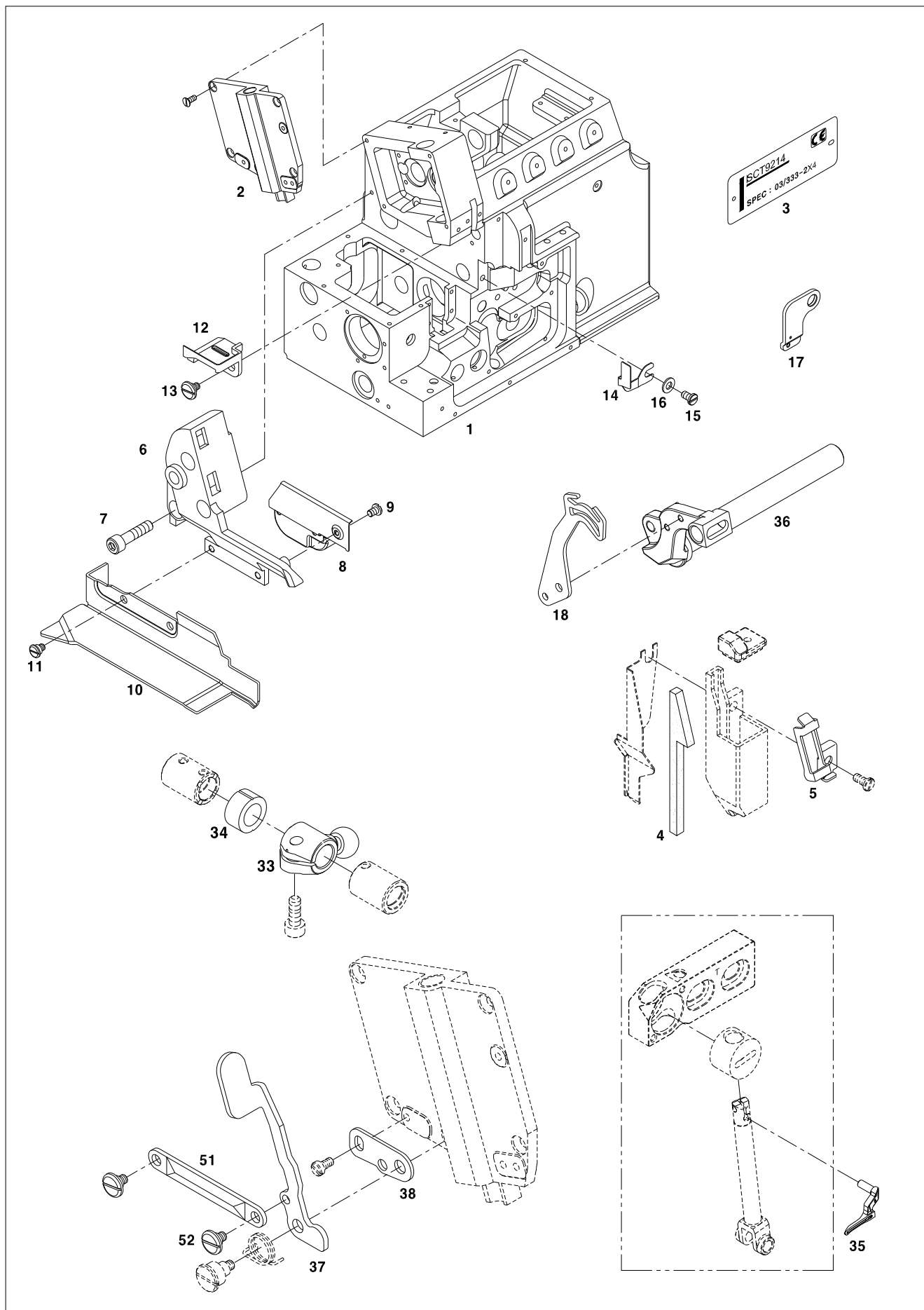


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O11-52	GP-045552-00		Crank	바늘대 구동 링크	1	
O11-53	SN-000289-00		Nut	바늘대 구동링크 너트	2	
O11-54	SC-001703-00		Screw	나사	1	
O11-55	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
O11-56	GP-046413-00		Oil Wick	유심(Φ3x36mm)	2	
O11-57	BS-000042-00		Rear Bush For Driving Needle Bar	바늘대 구동축 후봇싱	1	
O11-58	G-NP-0010		Needle Plate	침판	1	
O11-59	09-081S-8670		Screw	나사	2	
O11-60	GP-043960-00		Bracket (Front)	침판 브라켓 前	1	
O11-61	SC-000110-01		Screw	나사	2	
O11-62	GP-044327-01		Cushion Rubber	쿠션 고무	2	
O11-63	GP-043961-00		Bracket (Rear)	침판 브라켓 後	1	
O11-64	SC-000110-01		Screw	나사	2	
O11-65	GP-044709-00		Needle Guard (Front)	니들 가드 前	1	
O11-66	SC-000148-00		Screw	나사	2	
O11-67	GP-046197-00		Needle Guard (Rear)	니들 가드 後	1	
O11-68	SC-001581-00		Bolt	나사	1	
O11-69	WS-000538-00		Spring Washer	스프링 와셔	1	
O11-70	SC-001583-00		Screw	나사	1	
O11-71	GP-044693-00		Needle Guard (Front)	니들 가드 前	1	
O11-72	SC-000110-01		Screw	나사	1	
O11-73	GP-044639-00		Needle Guard (Rear)	니들 가드 後	1	
O11-74	SC-000148-00		Screw	나사	2	
O11-75	GP-044623-01		Bracket	니들가드 브라켓	1	
O11-76	SC-001601-00		Screw	나사	2	
O11-77	GP-044746-00		Crank	상루퍼축크랭크A	1	
O11-78	GP-045183-00		Spacer	루퍼축스페이스A	1	
O11-79	GP-045831-00		Upper Looper	상루퍼(#05)	1	
O11-80	GP-044747-00		Crank	하루퍼축크랭크A	1	
O11-81	SC-001589-00		Bolt	M6×P0.75, L=12	1	
O11-82	SC-0164-2700		Screw	무두나사(M5×P0.8,L=5)	1	
O11-83	GP-046139-00		Main Feed Dog	주이송톱니	1	
O11-84	GP-044861-01		Auxiliary Feed Dog	보조 톱니	1	
O11-85	GP-046142-00		Differential Feed Dog	차동이송 톱니	1	
O11-86	GP-044681-00		Crank	메스 구동축 크랭크	1	
O11-87	ST-000062-00		Upper Knife Lever	메스 구동축	1	
O11-88	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
O11-89	GP-044684-00		Flate Knife	동메스 (평형)	1	
O11-90	GP-044686-01		Lower Knife Holder	고정 메스 홀더	1	
O11-91	GP-044689-00		Lower Knife (Thick)	고정메스	1	
O11-92	GP-045529-01		Lever	누름대 레버 A	1	
O11-93	GP-045515-00		Stopper	누름대 올림 스톱퍼	1	
O11-94	GP-045550-01		Collar	누름대 올림 크랭크A	1	
O11-95	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O11-96	SP-000056-00		Spring	노루발 올림 스프링	1	
O11-97	BS-000030-00		Bushing	노루발 올림 부싱	1	
O11-98	AS-015531-00		Bracket Ass'Y	상피이드 올림 브라켓	1조	
O11-98-1	GP-045524-00		Bracket	상피이드 올림 브라켓	1	
O11-98-2	ST-000087-00		Shaft	상피이드 올림 브라켓 축	1	
O11-99	SP-000055-00		Spring	노루발 복귀 스프링	1	
O11-100	GP-045531-00		Stopper	노루발 올림 스톱퍼	1	
O11-101	SC-000397-00		Screw	나사(M4XP0.7 L=6)	1	
O11-102	WS-000178-00		Spring	스프링 와셔	1	
O11-103	GP-045536-00		Lever	상피이드 올림 크랭크	1	
O11-104	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O11-105	AS-015532-00		Lever	상피이드 올림 링크 조	1	
O11-105-1	GP-045526-00		Link	상피이드 올림 링크	1	

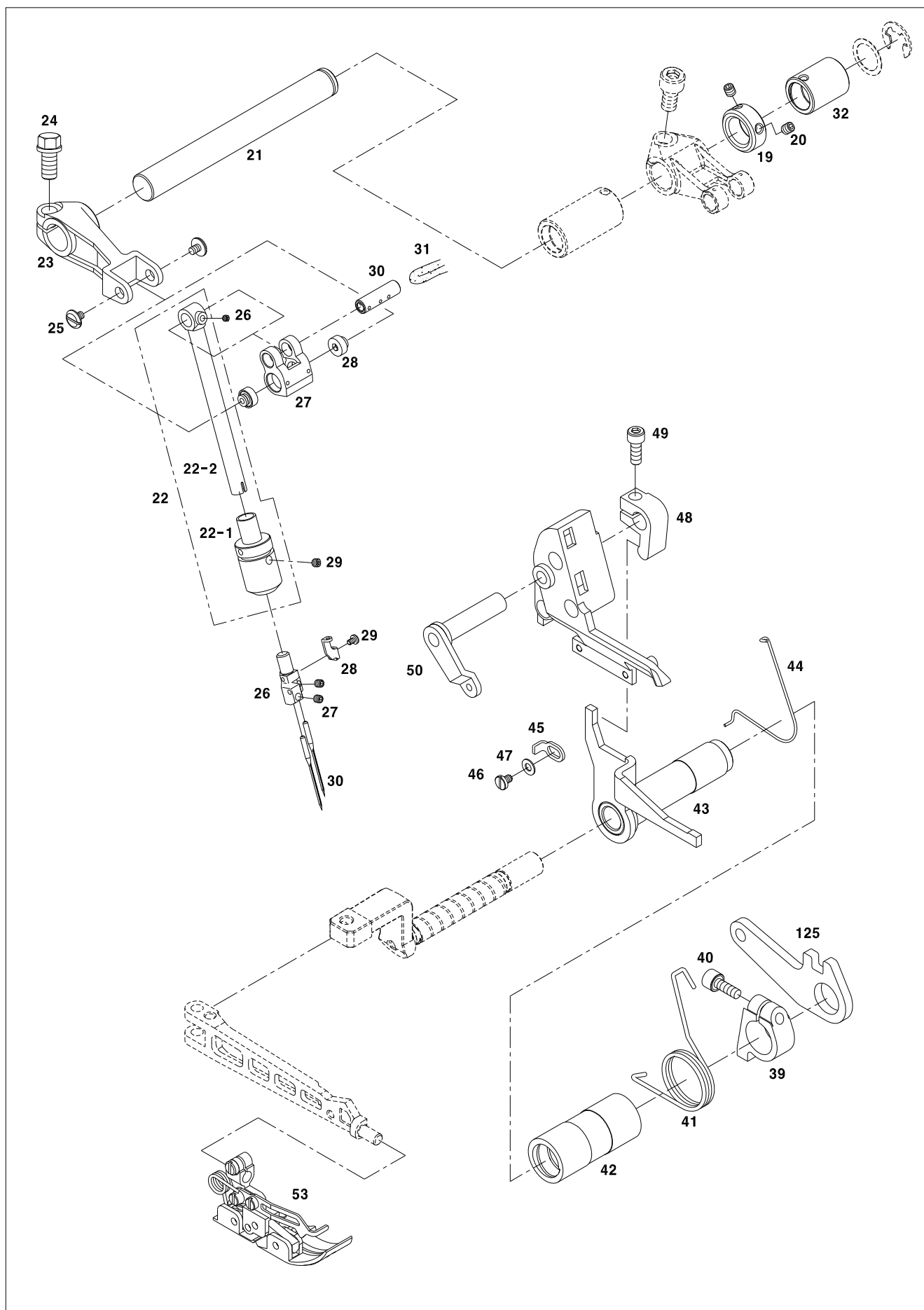


Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O11-52	GP-045552-00		Crank	바늘대 구동 링크	1	
O11-53	SN-000289-00		Nut	바늘대 구동링크 너트	2	
O11-54	SC-001703-00		Screw	나사	1	
O11-55	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
O11-56	GP-046413-00		Oil Wick	유심(Φ3x36mm)	2	
O11-57	BS-000042-00		Rear Bush For Driving Needle Bar	바늘대 구동축 후봇싱	1	
O11-58	G-NP-0010		Needle Plate	침판	1	
O11-59	09-081S-8670		Screw	나사	2	
O11-60	GP-043960-00		Bracket (Front)	침판 브라켓 前	1	
O11-61	SC-000110-01		Screw	나사	2	
O11-62	GP-044327-01		Cushion Rubber	쿠션 고무	2	
O11-63	GP-043961-00		Bracket (Rear)	침판 브라켓 後	1	
O11-64	SC-000110-01		Screw	나사	2	
O11-65	GP-044709-00		Needle Guard (Front)	니들 가드 前	1	
O11-66	SC-000148-00		Screw	나사	2	
O11-67	GP-046197-00		Needle Guard (Rear)	니들 가드 後	1	
O11-68	SC-001581-00		Bolt	나사	1	
O11-69	WS-000538-00		Spring Washer	스프링 와셔	1	
O11-70	SC-001583-00		Screw	나사	1	
O11-71	GP-044693-00		Needle Guard (Front)	니들 가드 前	1	
O11-72	SC-000110-01		Screw	나사	1	
O11-73	GP-044639-00		Needle Guard (Rear)	니들 가드 後	1	
O11-74	SC-000148-00		Screw	나사	2	
O11-75	GP-044623-01		Bracket	니들가드 브라켓	1	
O11-76	SC-001601-00		Screw	나사	2	
O11-77	GP-044746-00		Crank	상루퍼축크랭크A	1	
O11-78	GP-045183-00		Spacer	루퍼축스페이스A	1	
O11-79	GP-045831-00		Upper Looper	상루퍼(#05)	1	
O11-80	GP-044747-00		Crank	하루퍼축크랭크A	1	
O11-81	SC-001589-00		Bolt	M6×P0.75, L=12	1	
O11-82	SC-0164-2700		Screw	무두나사(M5×P0.8,L=5)	1	
O11-83	GP-046139-00		Main Feed Dog	주이송톱니	1	
O11-84	GP-044861-01		Auxiliary Feed Dog	보조 톱니	1	
O11-85	GP-046142-00		Differential Feed Dog	차동이송 톱니	1	
O11-86	GP-044681-00		Crank	메스 구동축 크랭크	1	
O11-87	ST-000062-00		Upper Knife Lever	메스 구동축	1	
O11-88	GP-044683-00		Upper Knife Clamp	동메스 클램프	1	
O11-89	GP-044684-00		Flate Knife	동메스 (평형)	1	
O11-90	GP-044686-01		Lower Knife Holder	고정 메스 홀더	1	
O11-91	GP-044689-00		Lower Knife (Thick)	고정메스	1	
O11-92	GP-045529-01		Lever	누름대 레버 A	1	
O11-93	GP-045515-00		Stopper	누름대 올림 스톱퍼	1	
O11-94	GP-045550-01		Collar	누름대 올림 크랭크A	1	
O11-95	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O11-96	SP-000056-00		Spring	노루발 올림 스프링	1	
O11-97	BS-000030-00		Bushing	노루발 올림 부싱	1	
O11-98	AS-015531-00		Bracket Ass'Y	상피이드 올림 브라켓	1조	
O11-98-1	GP-045524-00		Bracket	상피이드 올림 브라켓	1	
O11-98-2	ST-000087-00		Shaft	상피이드 올림 브라켓 축	1	
O11-99	SP-000055-00		Spring	노루발 복귀 스프링	1	
O11-100	GP-045531-00		Stopper	노루발 올림 스톱퍼	1	
O11-101	SC-000397-00		Screw	나사(M4XP0.7 L=6)	1	
O11-102	WS-000178-00		Spring	스프링 와셔	1	
O11-103	GP-045536-00		Lever	상피이드 올림 크랭크	1	
O11-104	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O11-105	AS-015532-00		Lever	상피이드 올림 링크 조	1	
O11-105-1	GP-045526-00		Link	상피이드 올림 링크	1	

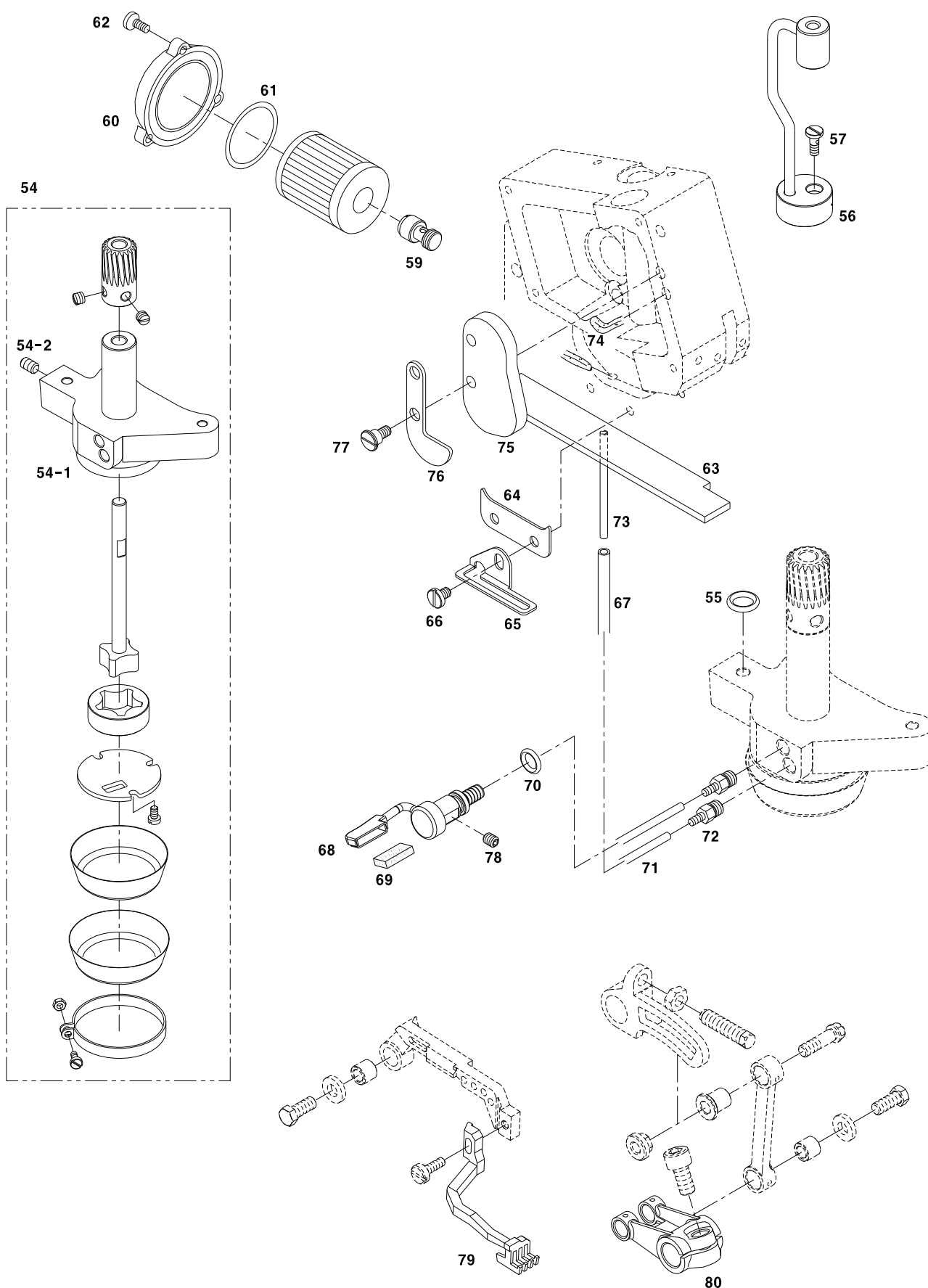




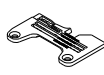
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O12-1	GP-045283-02		Frame	프레임	1	
O12-2	GP-045645-00		Face Cover	면판	1	
O12-3	GP-045220-00		Model Mark	모델 마크	1	
O12-4	GP-044827-00		Felt	실리콘 오일 통 헬트	1	
O12-5	GP-044828-00		Thread Guide	실리콘 오일 통 실안내	1	
O12-6	GP-045643-00		Bracket	상피드 브라켓	1	
O12-7	10-039S-9577		Bolt/M6X25	상피드 브라켓 고정나사	3	
O12-8	GP-045646-00		Oil Cover	상피드 브라켓 오일커버	1	
O12-9	SC-000446-00		Bolt/M3X3.5	상피드 브라켓 오일커버 고정나사	3	
O12-10	GP-045847-00		Fabric Guide	천이송 가이드	1	
O12-11	SC-000397-00		Screw/M4.5X6	천이송 가이드 고정나사	2	
O12-12	GP-045647-00		Cover	상피드 톱니 받침 오일커버	1	
O12-13	SC-001566-00		Screw/M4	오일커버 고정나사	1	
O12-14	GP-045853-00		Cover	메스 구동축 커버	1	
O12-15	SC-000283-00		Screw/M4X5.4	메스 구동축 커버 고정나사	1	
O12-16	WS-000178-00		Spring	메스 구동축 커버 파형와셔	1	
O12-17	GP-045232-00		Thread Guide	실안내	1	
O12-18	GP-045236-00		Needle Thread Take Up	바늘 실채기	1	
O12-19	CL-000334-00		Collar	상피드 구동축 카라	1	
O12-20	SC-000249-00		Screw	나사	2	
O12-21	ST-000095-00		Shaft	상피드 구동 축	1	
O12-22			Bushing Assy.	바늘대 부싱 ASSY.	1Set	
O12-22-1	BS-000037-00		Bushing	바늘대 부싱	1	
O12-22-2	NB-000002-00		Needle Bar	바늘대	1	
O12-23	GP-045484-00		Lever	바늘대 구동 레버	1	
O12-24	SC-001594-00		Bolt	볼트	1	
O12-25	SC-001688-00		Screw	나사	2	
O12-26	SC-000204-00		Screw	나사	1	
O12-27	GP-045552-00		Crank	바늘대 구동 링크	1	
O12-28	SN-000289-00		Nut	바늘대 구동링크 너트	2	
O12-29	SC-001703-00		Screw	나사	1	
O12-30	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
O12-31	GP-046413-00		Oil Wick	유심(Φ3x36mm)	2	
O12-32	BS-000042-00		Rear Bush For Driving Needle Bar	바늘대 구동축 후붓심	1	
O12-33	GP-044746-00		Crank	상루퍼축크랭크A	1	
O12-34	GP-045183-00		Spacer	루퍼축스페이서A	1	
O12-35	GP-045831-00		Upper Looper	상루퍼(#05)	1	
O12-36	ST-000062-00		Upper Knife Lever	메스 구동축	1	
O12-37	GP-045529-01		Lever	누름대 레버 A	1	
O12-38	GP-045515-00		Stopper	누름대 올림 스톱퍼	1	
O12-39	GP-045550-01		Collar	누름대 올림 크랭크A	1	
O12-40	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O12-41	SP-000056-00		Spring	노루발 올림 스프링	1	
O12-42	BS-000030-00		Bushing	노루발 올림 부싱	1	
O12-43	AS-015531-00		Bracket Ass'Y	상피이드 올림 브라켓	1Set	
O12-43-1	GP-045524-00		Bracket	상피이드 올림 브라켓	1	
O12-43-2	ST-000087-00		Shaft	상피이드 올림 브라켓 축	1	
O12-44	SP-000055-00		Spring	노루발 복귀 스프링	1	
O12-45	GP-045531-00		Stopper	노루발 올림 스톱퍼	1	
O12-46	SC-000397-00		Screw	나사(M4XP0.7 L=6)	1	
O12-47	WS-000178-00		Spring	스프링 와셔	1	
O12-48	GP-045536-00		Lever	상피이드 올림 크랭크	1	
O12-49	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O12-50	AS-015532-00		Lever	상피이드 올림 링크 조	1	
O12-50-1	GP-045526-00		Link	상피이드 올림 링크	1	
O12-50-2	ST-000086-00		Shaft	상피이드 올림 축	1	
O12-51	GP-045525-00		Link	노루발 링크	1	



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
O12-1	GP-045283-02		Frame	프레임	1	
O12-2	GP-045645-00		Face Cover	면판	1	
O12-3	GP-045220-00		Model Mark	모델 마크	1	
O12-4	GP-044827-00		Felt	실리콘 오일 통 헬트	1	
O12-5	GP-044828-00		Thread Guide	실리콘 오일 통 실안내	1	
O12-6	GP-045643-00		Bracket	상피드 브라켓	1	
O12-7	10-039S-9577		Bolt/M6X25	상피드 브라켓 고정나사	3	
O12-8	GP-045646-00		Oil Cover	상피드 브라켓 오일커버	1	
O12-9	SC-000446-00		Bolt/M3X3.5	상피드 브라켓 오일커버 고정나사	3	
O12-10	GP-045847-00		Fabric Guide	천이송 가이드	1	
O12-11	SC-000397-00		Screw/M4.5X6	천이송 가이드 고정나사	2	
O12-12	GP-045647-00		Cover	상피드 톱니 받침 오일커버	1	
O12-13	SC-001566-00		Screw/M4	오일커버 고정나사	1	
O12-14	GP-045853-00		Cover	메스 구동축 커버	1	
O12-15	SC-000283-00		Screw/M4X5.4	메스 구동축 커버 고정나사	1	
O12-16	WS-000178-00		Spring	메스 구동축 커버 파형와셔	1	
O12-17	GP-045232-00		Thread Guide	실안내	1	
O12-18	GP-045236-00		Needle Thread Take Up	바늘 실채기	1	
O12-19	CL-000334-00		Collar	상피드 구동축 카라	1	
O12-20	SC-000249-00		Screw	나사	2	
O12-21	ST-000095-00		Shaft	상피드 구동 축	1	
O12-22			Bushing Assy.	바늘대 부싱 ASSY.	1Set	
O12-22-1	BS-000037-00		Bushing	바늘대 부싱	1	
O12-22-2	NB-000002-00		Needle Bar	바늘대	1	
O12-23	GP-045484-00		Lever	바늘대 구동 레버	1	
O12-24	SC-001594-00		Bolt	볼트	1	
O12-25	SC-001688-00		Screw	나사	2	
O12-26	SC-000204-00		Screw	나사	1	
O12-27	GP-045552-00		Crank	바늘대 구동 링크	1	
O12-28	SN-000289-00		Nut	바늘대 구동링크 너트	2	
O12-29	SC-001703-00		Screw	나사	1	
O12-30	PN-000756-00		Pin	바늘대 구동 링크 핀	1	
O12-31	GP-046413-00		Oil Wick	유심 (Φ3x36mm)	2	
O12-32	BS-000042-00		Rear Bush For Driving Needle Bar	바늘대 구동축 후붓심	1	
O12-33	GP-044746-00		Crank	상루퍼축크랭크A	1	
O12-34	GP-045183-00		Spacer	루퍼축스페이서A	1	
O12-35	GP-045831-00		Upper Looper	상루퍼 (#05)	1	
O12-36	ST-000062-00		Upper Knife Lever	메스 구동축	1	
O12-37	GP-045529-01		Lever	누름대 레버 A	1	
O12-38	GP-045515-00		Stopper	누름대 올림 스톱퍼	1	
O12-39	GP-045550-01		Collar	누름대 올림 크랭크A	1	
O12-40	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O12-41	SP-000056-00		Spring	노루발 올림 스프링	1	
O12-42	BS-000030-00		Bushing	노루발 올림 부싱	1	
O12-43	AS-015531-00		Bracket Ass'Y	상피이드 올림 브라켓	1Set	
O12-43-1	GP-045524-00		Bracket	상피이드 올림 브라켓	1	
O12-43-2	ST-000087-00		Shaft	상피이드 올림 브라켓 축	1	
O12-44	SP-000055-00		Spring	노루발 복귀 스프링	1	
O12-45	GP-045531-00		Stopper	노루발 올림 스톱퍼	1	
O12-46	SC-000397-00		Screw	나사(M4XP0.7 L=6)	1	
O12-47	WS-000178-00		Spring	스프링 와셔	1	
O12-48	GP-045536-00		Lever	상피이드 올림 크랭크	1	
O12-49	10-026S-9677		Screw	나사(M5XP0.8 L=12)	1	
O12-50	AS-015532-00		Lever	상피이드 올림 링크 조	1	
O12-50-1	GP-045526-00		Link	상피이드 올림 링크	1	
O12-50-2	ST-000086-00		Shaft	상피이드 올림 축	1	
O12-51	GP-045525-00		Link	노루발 링크	1	

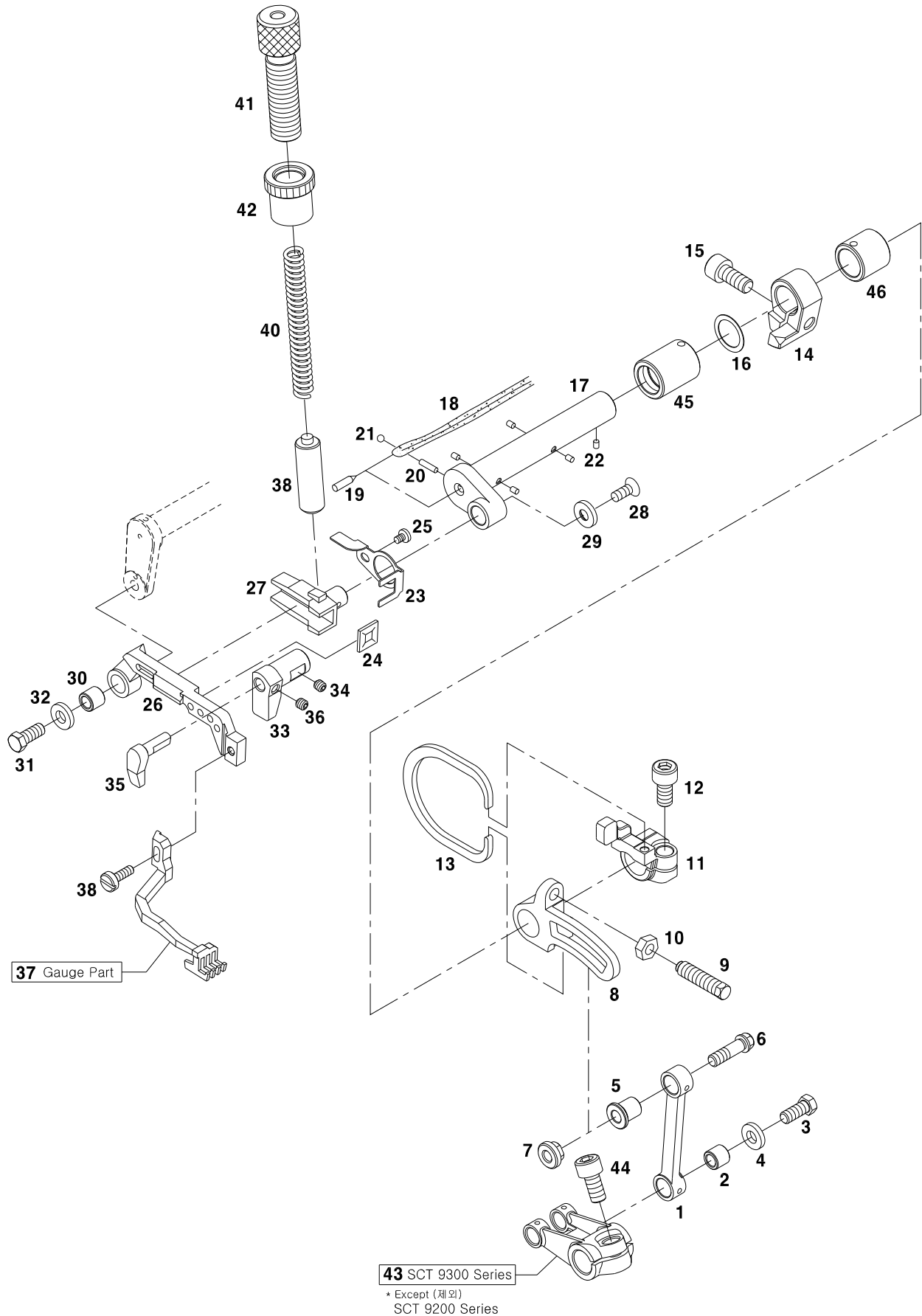




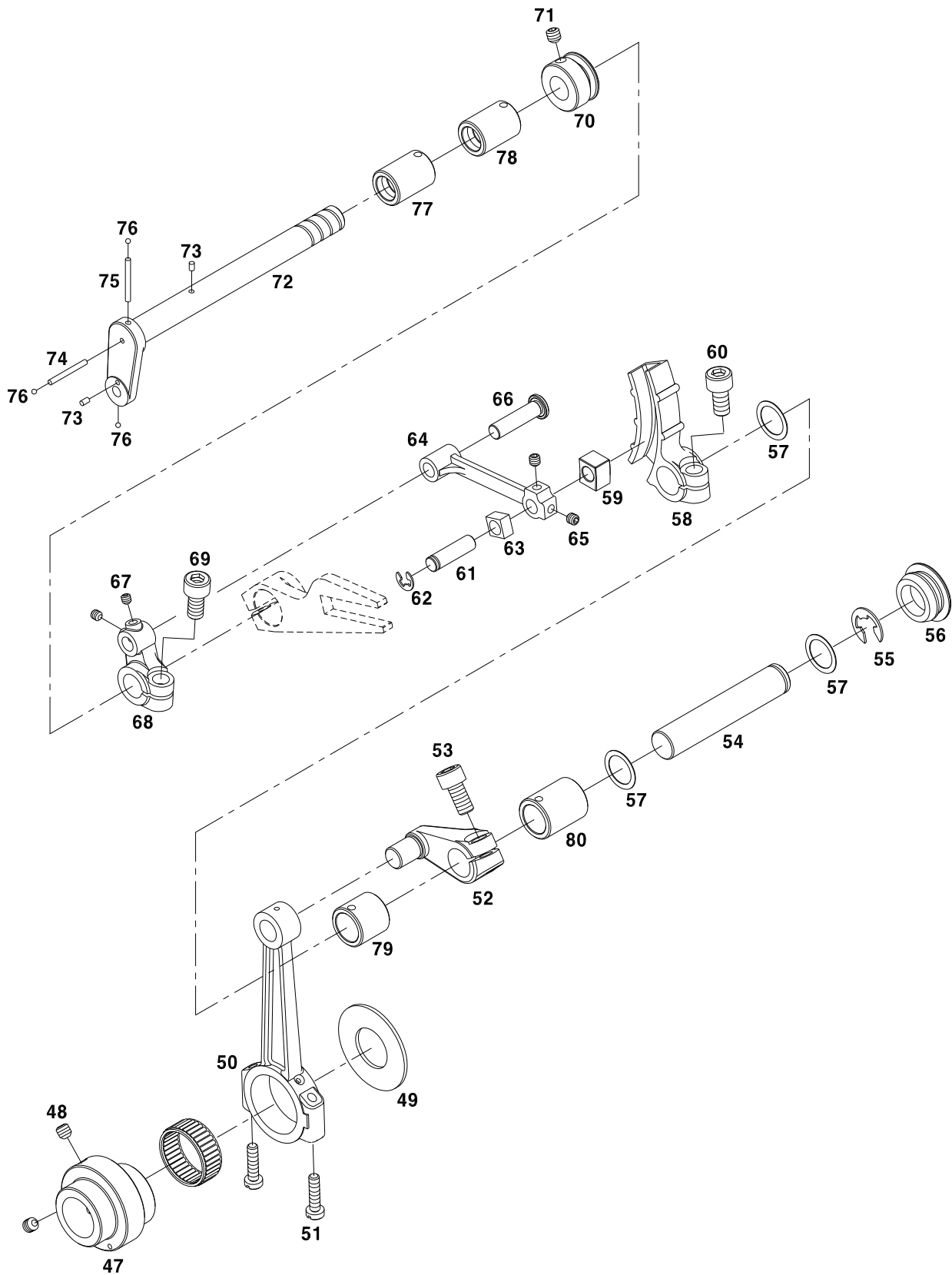
										
기종	게이지		침판	주이송톱니	보조톱니	차동이송톱니	노루발(조)	상루퍼	하루퍼	체인스티치 루퍼
	침간	끝단 폭								
Machine Type / Spec	Gauge		Needle Plate	Main Feed Dog	Aux Feed Dog	Diff. Feed Dog	Presser Foot Ass'y	Upper Looper	Lower Looper	Chain Stitch Looper
	Needle Space	Over Edge Width								
SC9204-01/233-4	—	4	G-NP-0003	GP-044860	GP-044861	GP-044862	AS-015731	GP-045829	GP-445834	—
SC9204-02H/223-3	—	3	G-NP-0004	GP-046554		GP-046556	AS-015732	GP-045831		
SC9214-03/333-2X3	2	3	G-NP-0005	GP-044860		GP-044862	AS-015731			
SC9214-03/333-2X4	2	4	G-NP-0006				AS-015734			
SC9212-02/333-2X5	2	5	G-NP-0007				GP-045832			
SC9216-03/233-3X5	3	5	G-NP-0008	GP-046139	GP-046555	GP-046143	AS-015735	GP-045831	GP-046181	
SC9216-03/333-5X5	5	5	G-NP-0009		GP-044861	GP-046142	AS-015738	GP-045829		
SC9344-A04/435-5X3X4	5X3	4	G-NP-0011		GP-046140	GP-046141	GP-046144	AS-015740		GP-045830
SC9316-A04/435-5X5	5	5	G-NP-0010	AS-015739			GP-045833	GP-045833		
SC9316H-A05/535-5X5	5	5		AS-015741			GP-045830	GP-045830		
SCT9316-A04/435K-5X5	5	5		GP-046145			AS-015743			
SCT9316-03/233-5X5	5	5	G-NP-0009	GP-046139			GP-044861	GP-046142	AS-015744	GP-045831
SCT9214-03/333-2X4	2	4	G-NP-0006	GP-044860	GP-044862	AS-015742				

											
기종	게이지		이동메스	고정메스	오버록 니들 가드		체인스티치 니들 가드		바늘잡이	바늘	상피드 톱니
	침간	끝단 폭			전	후	전	후			
Machine Type / Spec	Gauge		Upper Knife (Flat)	Lower Knife	Overlock needle Guard		Chainstitch Needle Guard		Needle Holder	Needle	Top Feed Dog
	Needle Space	Over Edge Width			Front	Rear	Front	Rear			
SC9204-01/233-4	—	4	GP-044684	GP-044689	GP-043879	GP-046197	GP-044693	GP-044639	GP-043040	GP-047030 (DCX27 #10)	—
SC9204-02H/223-3	—	3							GP-044468		
SC9214-03/333-2X3	2	3									
SC9214-03/333-2X4	2	4									
SC9212-02/333-2X5	2	5									
SC9216-03/233-3X5	3	5									
SC9216-03/333-5X5	5	5							GP-046035	GP-046200 (DCX27 #14)	
SC9344-A04/435-5X3X4	5X3	4						GP-046036			
SC9316-A04/435-5X5	5	5	GP-046179	GP-045235	GP-044709	GP-044693	GP-044639	GP-046039	GP-046202 (DCX27 #21)		
SC9316H-A05/535-5X5	5	5						GP-043038			
SCT9316-A04/435K-5X5	5	5	GP-045589					GP-046037	DOX5 #21		
SCT9316-03/233-5X5	5	5						GP-046038	DOX27 #21	GP-046146	
								GP-046036	DOX27 #14	GP-045639	
SCT9214-03/333-2X4	2	4	GP-044684	GP-044689	GP-046879		—	—	GP-044468	DOX27 #10	GP-046147

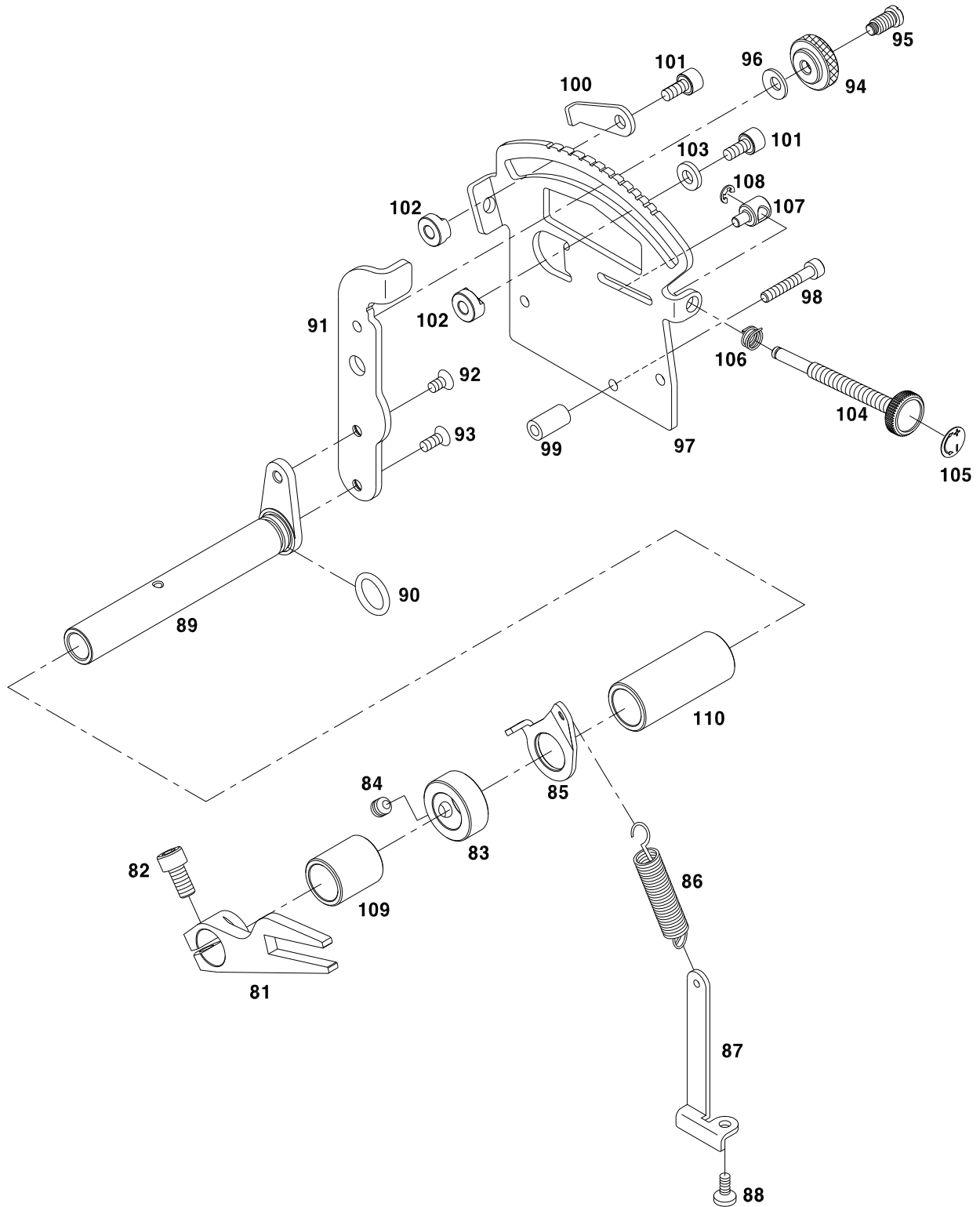




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
Q-1	GP-045239-00		Felt	펠트	1	
Q-2	GP-044515-00		Ball	상피드 크랭크축 볼	1	
Q-3	SC-001590-00		Felt	상피드 크랭크축 펠트 C	5	
Q-4	WS-000541-00		Guide / Feed Bar Oil Seal	상피드 누름대 오일셀 가이드	1	
Q-5	BS-000020-00		Oil Seal	상피드 톱니받침 오일셀	1	
Q-6	SC-001646-00		Screw (M3X3)	오일셀 가이드 고정나사	1	
Q-7	SN-000283-00		Top Feed Bar	상피드 톱니 받침	1	
Q-8	GP-045633-00		Top Feed Bar Guide	상피드 톱니받침 가이드 "A"	1	
Q-9	SC-001694-00		Screw (M4X10)	상피드 톱니받침 가이드 "A" 고정나사	1	
Q-10	21-008B-2507		Washer	고정나사 와셔	1	
Q-11	CL-000332-00		Bushing	연결 링크 부상	1	
Q-12	SC-001589-00		Bolt (M5X13)	밀대축 연결 부상 고정나사	1	
Q-13	SP-000040-00		Washer	밀대축 연결 부상 와셔	1	
Q-14	CL-000333-00		Guide "B"	상피드 톱니받침 가이드 "B"	1	
Q-15	SC-001623-00		Screw (M4X4)	六角穴止ネジ/	1	
Q-16	WS-000537-02		Guide "C"	상피드 톱니받침 가이드 "C"	1	
Q-17	ST-000094-00		Screw (M4X4)	六角穴止ネジ/	1	
Q-18	GP-046413-00		Top Feed Dog	상피드 톱니	1	
Q-19	PN-000759-00		Screw (M3.5X10)	상피드 톱니 고정나사	1	
Q-20	GP-045456-00		Presser Bar	상피드 누름대	1	
Q-21	GP-045458-00		Spring	스프링	1	
Q-22	GP-045457-00		Pressure Regulating Screw	상피드 압력조절 나사	1	
Q-23	GP-045240-00		Nut for Pressure Regulating Screw	상피드 압력조절 나사 너트	1	
Q-24	GP-045643-00		Crank	상피드 들대 크랭크	1	
Q-25	09-081S-8670		Screw (M6X12)	상피드 들대 크랭크 고정나사	1	
Q-26	GP-045635-00		Front Bushing for Upper Feed Lift Shaft	상피드 들대축 전붓심	1	
Q-27	GP-045636-00		Rear Bushing for Upper Feed Lift Shaft	상피드 들대축 후붓심	1	
Q-28	04016MC-8329		Eccentric	상피드 편심기	1	
Q-29	WS-000572-00		Screw (M5X5)	무두나사(M5*P0.8,L=5)	2	
Q-30	GP-044515-00		Washer	와셔	1	
Q-31	SC-001590-00		Connection	상피드 커넥션	1	
Q-32	WS-000541-00		Screw (M4X18)	나사	2	
Q-33	GP-045637-00		Crank	상피드 크랭크 A	1	
Q-34	SC-0105-7500		Bolt (M6X12)	나사	1	
Q-35	GP-045638-00		Shaft	상피드 구동축	1	
Q-36	SC-0105-7500		Retaining Ring	E-링	1	
Q-37	GP-046146-00		Plug	고무마개	1	
Q-38	09-005S-967B		Washer	와셔	2	
Q-39	GP-045640-00		CONNECTION	상피드 커넥션	1	
Q-40	SP-000061-00		M4X18 SCREW	나사	2	
Q-41	SC-001659-00		CRANK	상피드 크랭크 A	1	
Q-42	SN-000292-00		M6X12 BOLT	나사	1	
Q-43	GP-045641-00		SHAFT	상피드 구동축	1	
Q-44	SC-001589-00		RETAINING RING	E-링	1	
Q-45	BS-000032-00		PLUG	고무마개	1	
Q-46	BS-000033-01		WASHER	와셔	2	
Q-47	CM-000006-00		Eccentric	상피드 편심기	1	
Q-48	SC-0164-2700		Screw (M5X5)	무두나사(M5*P0.8,L=5)	2	
Q-49	WS-000557-00		Washer	와셔	1	
Q-50	GP-045256-00		Connection	상피드 커넥션	1	
Q-51	SC-001655-00		Screw (M4X18)	나사	2	
Q-52	GP-045055-00		Crank	상피드 크랭크 A	1	
Q-53	SC-001589-00		Bolt (M6X12)	나사	1	
Q-54	ST-000044-00		Shaft	상피드 구동축	1	
Q-55	40-002C-2350		Retaining Ring	E-링	1	
Q-56	01-042R-640L		Plug	고무마개	1	
Q-57	WS-000537-02		Washer	와셔	2	



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Q-59	GP-045358-00		Block	상피드 링크블럭 B	1	
Q-60	SC-001589-00		Bolt (M6X12)	나사	1	
Q-61	PN-000734-00		Pin	상피드 링크핀 A	1	
Q-62	05-014C-1230		Retaining Ring	E-링	1	
Q-63	GP-045029-00		Block	상피드 링크블럭 A	1	
Q-64	GP-045030-00		Link	상피드 링크	2	
Q-65	SC-0105-7500		M4X4 SCREW	나사	1	
Q-66	PN-000735-00		Pin	상피드 링크핀 B	1	
Q-67	SC-0105-7500		M4X4 SCREW	나사	2	
Q-68	GP-045057-00		Crank	상피드 크랭크 C	1	
Q-69	SC-001589-00		M6X12 BOLT	나사	1	
Q-70	CL-000322-01		Collar	상피드 크랭크축 카라	1	
Q-71	SC-0164-2700		Screw (M5X5)	무두나사(M5*P0.8,L=5)	1	
Q-72	ST-000051-00		Crank Shaft	상피드 크랭크축	1	
Q-73	GP-045457-00		Felt	상피드 크랭크축 펠트 C	2	
Q-74	GP-045455-00		Felt	상피드 크랭크축 펠트 A	1	
Q-75	GP-045456-00		Felt	상피드 크랭크축 펠트 B	1	
Q-76	GP-045458-00		Ball	상피드 크랭크축 볼	3	
Q-77	BS-000031-02		Front Bushing for Upper Feed Crank Shaft	상피드 크랭크 전봇싱	1	
Q-78	GP-044356-01		Front Bush for Upper Looper Thread Take Up Shaft	상루퍼 실채기축 전봇싱	1	
Q-79	BS-000042-00		Rear Bush for Driving Needle Bar	바늘대 구동축 후봇싱	1	
Q-80	BS-000041-00		Rear Bush for Driving Upper Feed	상피드 구동축 후봇싱	1	
Q-81	GP-044969-00		Lever	상피드레버	1	
Q-82	SC-001623-00		Bolt (M6XP0.75L14)	볼트(M6XP0.75,L=14)	1	
Q-83	CL-000320-00		Collar	상피드 스토퍼카라	1	
Q-84	SC-000367-01		Screw (M6X10)	나사(M6XP1.0,L=12)	1	
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Q-86	SP-000028-00		Spring	상피드레버 스프링	1	
Q-87	GP-044971-00		Latch	스프링잡이	1	
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Q-91	GP-044972-00		Lever	상피드조절레버	1	
Q-92	09-081S-8670		Screw (M4X7)	접시머리나사(M4XP0.7)	1	
Q-93	13009SC-4113		Screw (M4X10)	접시머리나사(M4XP0.7,L=10)	1	
Q-94	SN-000020-00		Nut	조절레버고정너트	1	
Q-95	SC-000128-00		Screw (M4.5)	조절레버고정나사	1	
Q-96	WS-000043-00		Spring	조절레버접시스프링와셔	1	
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Q-105	GP-044402-00		Seal	피이드 라벨	1	
Q-106	GP-044403-00		Spring	조정 바 스프링	1	
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