



PARTS BOOK

KM-250AU-7S	KM-250AU-7N
KM-250A-7S	KM-250A-7N
KM-250B-7S	KM-250B-7N
KM-250BH-7S	KM-250BH-7N
KM-250BL-7S	KM-250BL-7N
KM-250AU	KM-250A
KM-250B	KM-250BH
KM-250BL	

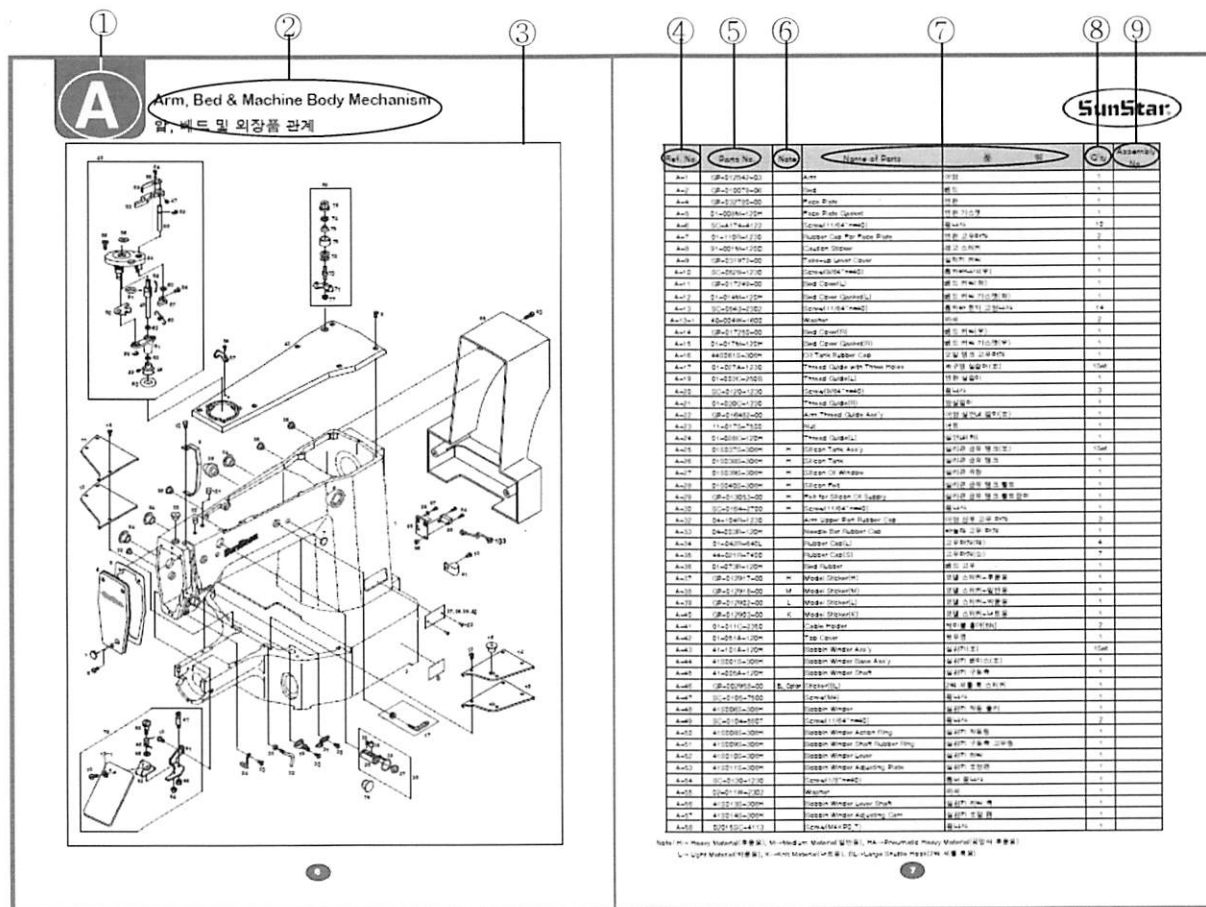
For 1- Needle,
Straight Lock-Stitch Machine Series

PME-131022

Information

A. Parts Book 구성

Structure of Part Book



- 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(조) 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

- ⑦ 품

명: 파트의 고유 품명

- Name of Part:Unique name of parts

- ⑧ Q'ty : 파트의 수량

The number of parts

- ⑨Assembly no.:조(조) 파트의 식별 번호

Unique identification number by set part

Warning

1. 조에 속한 파트는 개별 조립 시 제품의 파손 또는 재봉 불량 발생될 수 있어 해당 파트에 대한 주문 시에는 조 품목으로만 구입이 가능합니다.
 2. 본 책자는 Parts Book으로 제작되었으므로 매뉴얼로 사용 불가합니다.
 3. 사전 예고 없이 사양이 변경 될 수도 있습니다.
-
1. The parts classified as ass'y items may cause damage to the machine or bad sewing when they are separately assembled. Hence, when they are ordered, they can be purchased as ass'y items only.
 2. This is a parts book. It cannot be used as a manual.
 3. Parts are Subject to change in Design Without Prior Notice.

Note

- 썬스타 제품의 부품은 아래 인터넷주소로 접속하시어 신청할 수 있습니다.
<http://www.sunstarcs.com>
 - 가입된 회원께서는 썬스타 포탈 사이트에 로그인후 필요한 부품을 신청할 수 있습니다.
 - 부품관리-발주관리-발주등록 항목에서 부품번호와 신청수량을 입력하여 등록하시면 발주가 됩니다.
 - 부품번호를 모르시는 경우 파츠북 조회를 클릭하시고 사용하는 기종을 검색하여 선택하시면 해당 기종의 파츠북을 조회할 수 있습니다.
 - 파츠북은 관계별로 구분되어 있으며 관계를 알고 있다면 부품 찾기가 용이합니다.
-
- You can make an order for the parts of Sunstar machine to connect internet address.
<http://www.sunstarcs.com>
 - You can request for parts you want after login if you are a registered member.
 - In parts Management - Order Management - Order Registration entry, you can place an order by entering the part number and quantity.
 - If you don't know the parts number, click the parts book menu bar.
In a download list, you can read parts book by searching model you use.
 - This parts book is classified by the mechanism, therefore you can find part easily.

MODEL

FOR NEW MATERIAL AND EXTREME THIN MATERIAL

- **KM-250AU-7S**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY SERVO MOTOR

- **KM-250AU-7N**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY NEEDLE POSITIONING MOTOR

- **KM-250AU**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE

FOR THIN MATERIAL

- **KM-250A-7S**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY SERVO MOTOR

- **KM-250A-7N**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY NEEDLE POSITIONING MOTOR

- **KM-250A**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE

FOR THICK MATERIAL

- **KM-250B-7S**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY SERVO MOTOR

- **KM-250B-7N**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY NEEDLE POSITIONING MOTOR

- **KM-250B**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE

FOR HEAVY MATERIAL

- **KM-250BH-7S**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY SERVO MOTOR

- **KM-250BH-7N**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY NEEDLE POSITIONING MOTOR

- **KM-250BH**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE

FOR HEAVY MATERIAL

- **KM-250BL-7S**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY SERVO MOTOR & LARGE HOOK

- **KM-250BL-7N**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH THREAD TRIMMER DRIVEN BY NEEDLE POSITIONING MOTOR & LARGE HOOK

- **KM-250BL**

1-NEEDLE, STRAIGHT LOCK-STITCH MACHINE WITH LARGE HOOK

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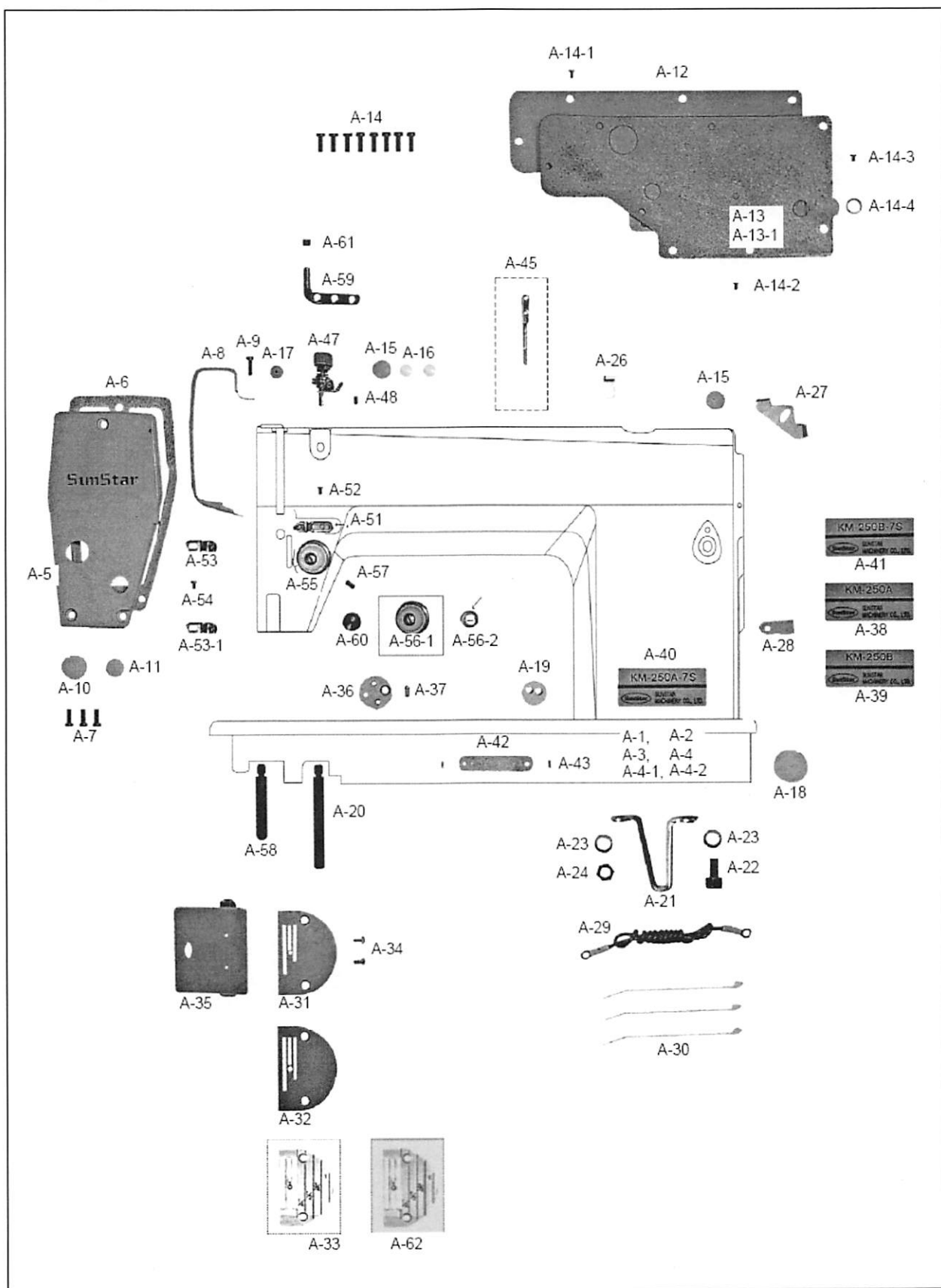
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A

Machine Body & Thread Tension Adjusting Mechanism

외장 & 실장력 조절 관계





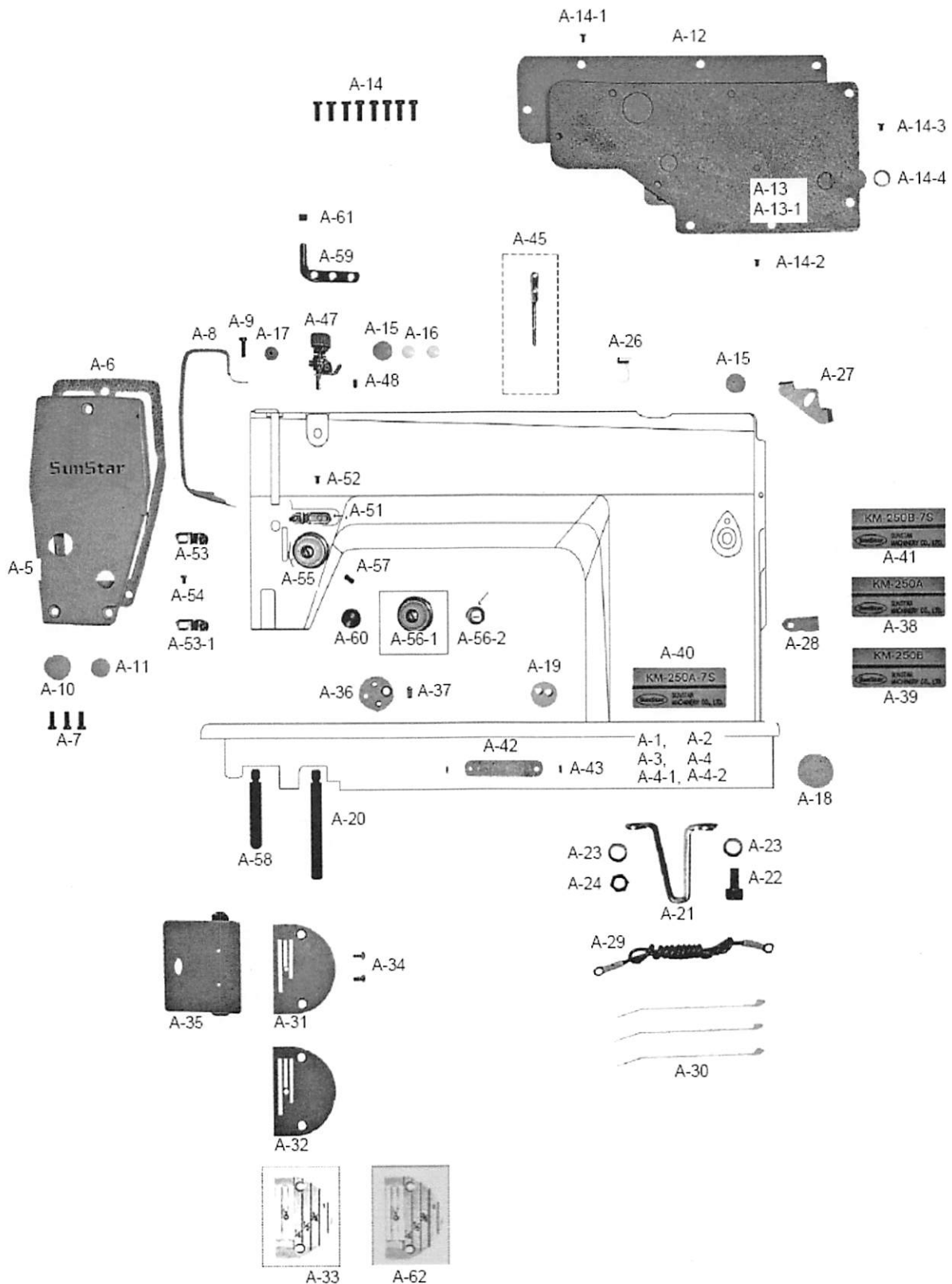
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	01-001A-250A	A	Arm. Bed Ass'y	아암. 베드(조)	1Set	
A-2	01-001A-250B	B	Arm. Bed Ass'y	아암. 베드(조)	1Set	
A-3	01-001A-257A	A-7	Arm. Bed Ass'y	아암. 베드(조)	1Set	
A-4	01-001A-257B	B-7	Arm. Bed Ass'y	아암. 베드(조)	1Set	
A-4-1	01-001A-25BL		Arm. Bed Ass'y	아암. 베드(조)	1Set	Apr. 05. 11
A-4-2	01-001A-2BLS		Arm. Bed Ass'y	아암. 베드(조)	1Set	
A-5	CMB-LA004200		Face Plate	면판	1	
A-6	CMB-FC002300		Gasket	면판 가스켓	1	
A-7	DSC-BF008400		Screw(3/16"n=28)	무릎올림 링크 고정나사(3/16"n=28)	3	
A-8	CMB-LA004300		Thread Take Up Cover	실채기 커버	1	
A-9	DSC-BF000600		Screw(3/16"n=28)	다이알 판 침나사(3/16"n=28)	1	
A-10	DPK-CB000900		Face Plate Rubber Cap(L)	면판 고무마개(大) 흰색(3-1)	1	
A-11	DPK-CB000200		Face Plate Rubber Cap(S)	면판 고무마개(中) 흰색(3)	1	
A-12	01-140C-2500		Back Cover	뒷뚜껑(STD)	1	
A-13	CMB-FC002400		Gasket	뒷뚜껑 가스켓(ST)	1	
A-13-1	01-142M-2500		Gasket	뒷뚜껑 가스켓(AK)	1	
A-14	DSC-BF000600	A,B	Screw(3/16"n=28)	다이알판 침나사(3/16"n=28)	8	
A-14-1	DSC-BF008400	A-7,B-7	Screw(3/16"n=28)	무릎올림 링크 고정나사	3	
A-14-2	DSC-BF000600	A-7,B-7	Screw(3/16"n=28)	다이알판 침나사	5	
A-14-3	DSC-BA001800	A-7,B-7	Screw(9/64"n=40)	톱카바 나사(좌)	1	
A-14-4	DWS-AA003800	A-7,B-7	Washer	상축 웰트 와셔	1	
A-15	DPK-CB000200		Arm Rubber Cap(L)	면판 고무마개(中) 흰색(3)	2	
A-16	DPK-CB000400		Arm Rubber Cap(S)	고무마개(소)	2	
A-17	DPK-CB002300	A-7,B-7	Rubber Cap	바늘대 상봉실 마개	1	Mar.25.09
A-18	DPK-CA000600		Bed Rubber Cap	하축 후봉실 고무마개	1	
A-19	DPK-CC000300		Code Bushing	코드 붓싱	1	
A-20	DSC-HC000300		Bed Base "FRONT"(A-TYPE)	베드 받침(전)	1	
A-21	CMB-BB004500		Bed Base(R)	베드 받침	1	
A-22	PSC-AC002600		Screw(M8x1.25)	베드 받침 후 결합 볼트(M8x1.25)	1	
A-23	PWS-CA000400		Spring Washer	베드 받침 스프링 와셔	2	
A-24	PSN-AA000500	A-7,B-7	Nut(M8x1.25)	베드 받침 너트(M8x1.25)	1	
A-26	DTC-AH000200	A-7,B-7	Code Holder "A"	코드잡이"A"	1	
A-27	DTC-AH001100	A-7,B-7	Code Holder "B"	코드잡이"B"	1	
A-28	PTC-AH000200	A-7,B-7	Code Holder(7N)	케이블 잡이A(7N)	1	
A-29	12-016M-2350	A,A-7	Earth Line	어스선(조)	1	
A-30	PTC-AG000100	B,B-7	Nylon Clip	나이론 클립	3	
A-31	CGA-GA000201	A,A-7	Needle Plate(A-TYPE)	바늘판(A形)	1	Jun.18.12
A-32	CGA-GA002001	B,B-7	Needle Plate(B-TYPE)	바늘판(B形)	1	Jun.18.12
A-33	CGA-GA001200		Needle Plate(BH-TYPE)	침판(마그린)	1	
A-34	DSC-BC000100		Screw(11/64"n=40)	침판나사(11/64"n=40)	2	
A-35	CMB-LB004400		Slide Plate	미끄럼판(組)	1	
A-36	CMB-BJ002400	A	Gauge Plate	게이지 부착판	1	
A-37	01-136S-1230		Screw(11/64"n=40)	침판나사(11/64"n=40)	1	
A-38	GP-009247-00	A-7	Model Mark(KM-250A)	모델마크(KM-250A)	1	
A-39	01-045M-250B	B-7	Model Mark(KM-250B)	모델마크(KM-250B)	1	
A-40	GP-009253-00		Model Mark(KM-250A-7S)	모델마크(KM-250A-7S)	1	
A-41	GP-009254-00		Model Mark(KM-250B-7S)	모델마크(KM-250B-7S)	1	
A-42	CMB-BJ006600		Machine Number Plate	번호판	1	
A-43	PPN-AD000100		Pin	번호판 핀	2	
A-45	CMB-HK002000	A-7,B-7	Upper Thread Guide Pin and Nut	실 안내봉	1	
A-47	ATA-PS001201	A,B	Sub Upper Thread Tension Control Ass'y	보조 사조자	1Set	
A-48	DSC-CA001600	A,B	Screw(11/64"n=40)	실 늦추기 고정나사(11/64"n=40)	1	
A-51	CMB-HK000500	A,A-7	Arm Thread Guide	암 실걸이	1	
A-52	DSC-BA000100	B,B-7	Screw(9/64"n=40)	오일 펌프 카바 나사(9/64"n=40)	1	
A-53	CMB-HK001900		Thread Guide	면판 실걸이	1	
A-53-1	CMB-HK000100	A,A-7	Thread Guide	면판 실걸이	1	
A-54	AS-005578-00	B,B-7	Screw(9/64"n=40)	오일 펌프 카바 나사(9/64"n=40)	1	

NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

A

Machine Body & Thread Tension Adjusting Mechanism

외장 & 실장력 조절 관계

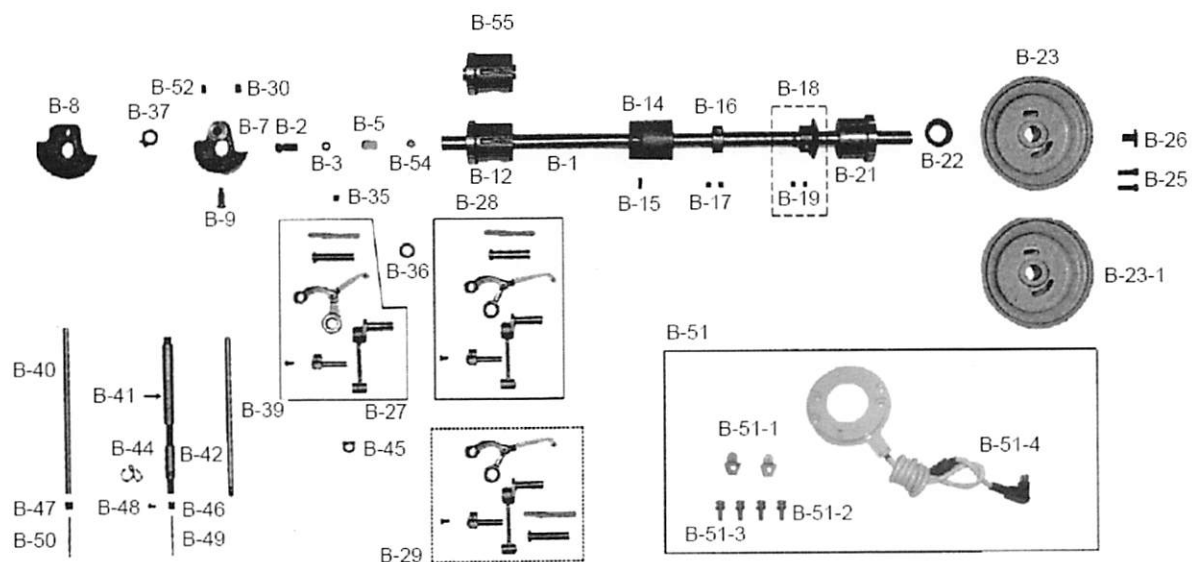


NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

B

Upper Shaft & Needle Bar Mechanism

상축 및 바늘대 관계

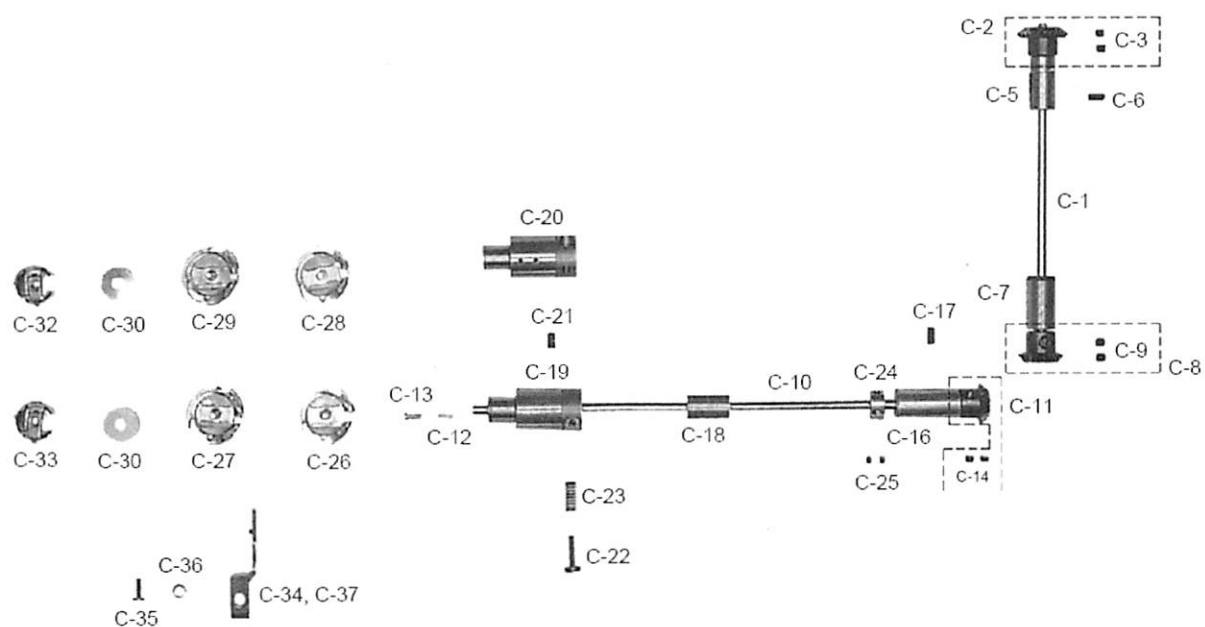


NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part



Upright Shaft & Lower Shaft Mechanism

세운축 및 하축 관계

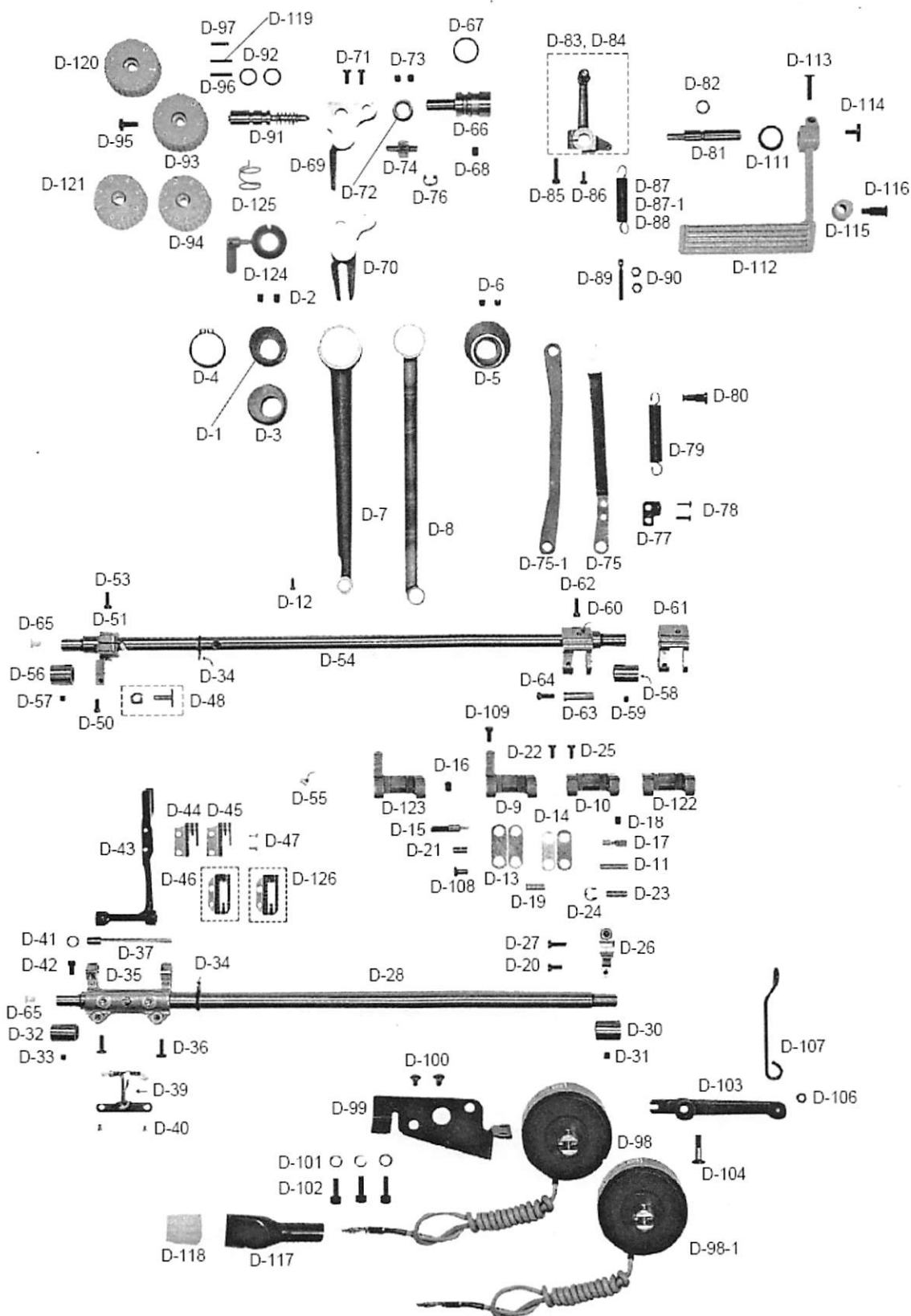


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D

Feed Mechanism

피이드 관계





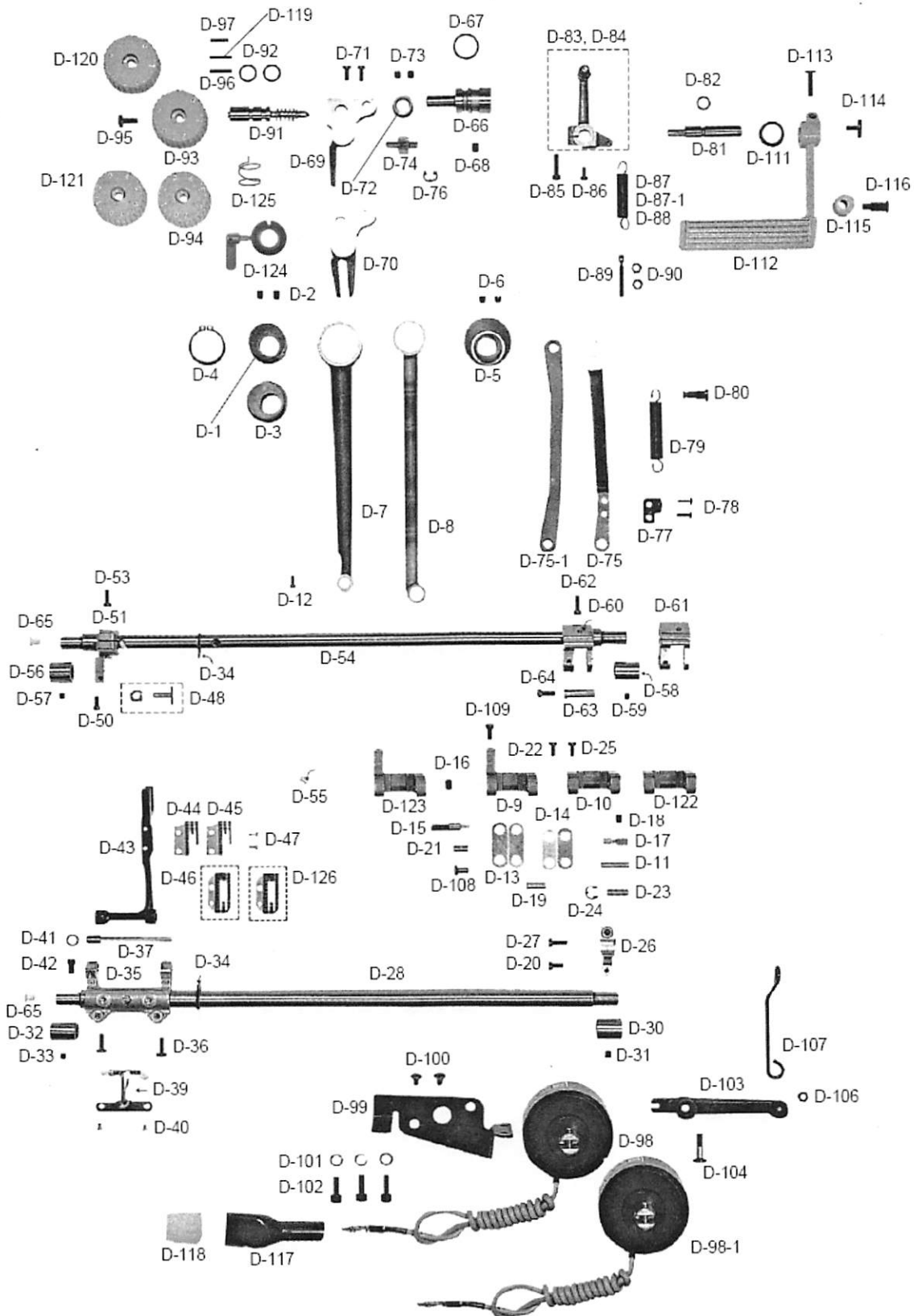
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
D-1	CLF-DC000100	A,A-7	Feed Cam A	피이드 캠A	1	
D-2	DSC-CA001900		Screw(1/4"n=40)	기어 나사(1/4"n=40)	2	
D-3	06-101A-250B	B,B-7	Feed Cam B	피이드 캠B	1	
D-4	PSR-AA000400		Stop-Ring "C"	스냅링 28#D	1	
D-5	CLF-DC000200		Feed Cam C	피이드 캠 C	1	
D-6	DSC-CA001100		Screw(1/4"n=40)	실채기 핀 고정나사(1/4"n=40)	2	
D-7	CLF-CC000100		Feed Rocker Shaft Connecting Rod	수평이송 톱드	1	
D-8	CLF-CC000200		Crank Rod	크랭크 톱드	1	
D-9	CFA-CA000300	A-7,B-7	Feed Regulator Link	피이드 조절 링크	1	
D-10	CFA-CA001300	A,B	Feed Regulator Link	피이드 조절 링크	1	
D-11	DPN-AA000100		Feed Connection Link Pin(A)	피이드 연결 링크핀(A)	1	
D-12	DSC-BF006300		Screw(11/64"n=40)	하측 뒷 볼싱 침나사(11/64"n=40)	1	
D-13	CLF-CA000200		Feed Connection Link(A)	피이드 연결링크(A)	2	
D-14	CLF-CA000300		Feed Connection Link(B)	피이드 연결링크(B)	2	
D-15	DPN-BC001000		Feed Adjusting Link Hinge Pin(A)	피이드 조절링크 힌지핀(A)	1	
D-16	DSC-CA001100		Screw(1/4"n=40)	실채기 핀 고정나사(1/4"n=40)	1	
D-17	DPN-BC001100		Feed Adjusting Link Hinge Pin(B)	피이드 조절 링크 힌지 핀(B)	1	
D-18	DSC-CB000400		Screw(1/4"n=40)	실채기 핀 고정나사(1/4"n=40)	1	
D-19	DPN-AA003900		Feed Connection Link Pin(B)	피이드 연결 링크핀(B)	1	
D-20	DSC-BF006300		Screw(11/64"n=40)	하측 뒷 볼싱 침나사(11/64"n=40)	1	
D-21	DPN-AA004000		Feed Connection Link Pin(C)	피이드 연결 링크핀(C)	1	
D-22	DSC-BF003600		Screw(11/64"n=40)	와이롯드 보강판 나사(11/64"n=40)	1	
D-23	DPN-AA004100		Hinge Pin	피이드 조절 연결 톱드 힌지핀	1	
D-24	PSR-AC000200		E-Ring(φ5)	E링(φ5)	1	
D-25	DSC-BF003600		Screw(11/64"n=40)	와이롯드 보강판 나사(11/64"n=40)	1	
D-26	CLF-CB000800		Level Feed Crank(R)	수평밀대 크랭크(後)	1	
D-27	DSC-AA001000		Screw(3/16"n=28)	들대고정나사(신)	1	
D-28	CLF-KF000200		Feed Rock Shaft	수평밀대	1	
D-30	DBS-DA006800		Feed Rock Shaft Bushing(R)	들대볼싱(후) 11.11×16.8×20	1	
D-31	DSC-CA000100		Screw(15/64"n=28)	실채기 힌지핀 나사(15/64"n=28)	1	
D-32	DBS-DA006700		Feed Rock Shaft Bushing(F)	수평밀대 前볼싱 11.11×17.74×16	1	
D-33	DSC-CA000100		Screw(15/64"n=28)	실채기 힌지핀 나사(15/64"n=28)	1	
D-34	CLB-FZ000100		Oil Cover	들밀대 고무마개	2	
D-35	CLF-CB000700		Feed Bar Crank	톱니 받침 크랭크	1	
D-36	DSC-BF002600		Screw(3/16"n=32)	톱니 받침 크랭크 침나사(3/16"n=32)	2	
D-37	CLF-KH000100		Feed bar Shaft	톱니 받침 축	1	
D-39	CLB-BG002300		Wick Holder	심지 지지대	1	
D-40	DSC-BF007700		Screw(1/8"n=44)	심지 지지대 나사(1/8"n=44)	2	
D-41	DWS-AA001500		Washer	톱니 받침축 와셔	1	
D-42	DSC-BF000400		Screw(15/64"n=28)	톱니 받침축 고정나사(15/64"n=28)	1	
D-43	GP-034931-00		Feed Bar	톱니 받침	1	
D-44	CGA-GB000501	A,A-7	Feed Dog(A-TYPE)	톱니(A形)	1	
D-45	CGA-GB001500	B,B-7	Feed Dog(B-TYPE)	톱니(B形) P=2.1	1	
D-46	CGA-GB001200		Feed Dog(BH-TYPE)(Magrin)	톱니(Magrin)	1	
D-47	DSC-BF001800		Screw(1/8"n=44)	톱니 침나사(1/8"n=44)	2	
D-48	06-117A-1230		Feed Bar Block and Shaft	톱니 받침 블록	1	
D-50	DSC-BF007900		Screw(3/16"n=32)	톱니 받침B/L 고정나사	1	
D-51	CLF-CB000500		Feed Lifting Shaft Crank(F)	들대 크랭크(前)	1	
D-53	DSC-AA001000		Screw(3/16"n=28)	들대전 고정나사(신)	1	
D-54	CLF-KF000100		Feed Lifting Shaft	들대	1	
D-55	CLB-BG005300		Stopper For Wick	오일 심지 스톱퍼	2	
D-56	DBS-DA007100		Feed Lifting Shaft Bushing(F)	들대 前볼싱 11.11×17.46×20	1	
D-57	DSC-CA000100		Screw(15/64"n=28)	실채기 힌지핀 나사(15/64"n=28)	1	
D-58	DBS-DA006800		Feed Lifting Shaft Bushing(R)	들대 後볼싱 11.11×16.8×20	1	
D-59	DSC-CA000100		Screw(15/64"n=28)	실채기 힌지핀 나사(15/64"n=28)	1	
D-60	06-038A-235A	A,A-7	Feed Lifting Shaft Crank(R): A-TYPE	들대 크랭크(후)	1	
D-61	06-041A-235B	B,B-7	Feed Lifting Shaft Crank(R): B-TYPE	들대 크랭크(후)	1	

NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

D

Feed Mechanism

피이드 관계





Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
D-62	DSC-AA001000		Screw(3/16"n=28)	들대전 고정나사(신)	1	
D-63	DPN-AA003600		Crank Rod Connection Pin	들밀대 크랭크 핀	1	
D-64	DSC-BF003600		Screw(11/64"n=40)	와이롯드 보강판 나사(11/64"n=40)	1	
D-65	01-037R-1230		Rubber Cap	들밀대 유심마개	2	
D-66	GP-008523-00		Feed Regulator Shaft	피이드 조절기 축	1	
D-67	PPK-BA000800		O-Ring	피이드 조절기 봉싱 오링	2	
D-68	DSC-CA000800		Screw(15/64"n=28)	상축 봉싱 고정나사(15/64"n=28)	1	
D-69	CFA-DF000101	A-7,B-7	Feed Regulator	피이드 조절기	1	
D-70	CFA-DF000800	A,B	Feed Regulator	피이드 조절기	1	
D-71	DSC-AC005700		Bolt (11/64"n=40)	육각구멍볼트(11/64"n=40)	2	
D-72	DCL-AA002800		Collar	피이드 조절기 축 카라	1	
D-73	DSC-CA001900		Screw(1/4"n=40)	기어 나사(1/4"n=40)	2	
D-74	CFA-KF000300		Feed Adjusting Shaft	피이드 조절축	1	
D-75	CFA-CC000200	A-7,B-7	Connecting Rod For Feed Regulator	피이드 조절 톱드	1	
D-75-1	CFA-CC000900	A,B	Feed Regulator Rod	피이드 조절기 톱드	1	
D-76	PSR-AC000200		E-ring(Ø5)	E링(Ø5)	1	
D-77	CFA-BJ000300	A-7,B-7	B/T Spring Holder	자동 역진 스프링 홀더	1	
D-78	DSC-BJ000300	A-7,B-7	Screw(9/64"n=40)	톱카바 나사(우)(9/64"n=40)	2	
D-79	DSP-AB004800	A-7,B-7	Reverse Feed Spring	역진 레버 스프링	1	
D-80	DSC-FH000500	A-7,B-7	Holder	자동 역진 스프링 걸이	1	
D-81	CFA-KF000100		Reverse Feed Control Lever Shaft	역진 레버축	1	
D-82	PPK-BA000700		O-Ring	레버축 오링	1	
D-83	CFA-CB000300	A-7,B-7	Reverse Feed Lever Crank Ass'y	역진 레버 인장 크랭크(조)	(1)	
D-84	AFA-PS000600	A,B	Reverse Feed Lever Crank Ass'y	역진 레버 인장 크랭크(조)	(1)	
D-85	DSC-BA000400		Screw(3/16"n=28)	수평 밀대 크랭크 침나사(3/16"n=28)	1	
D-86	DSC-BF003100		Screw(11/64"n=40)	가마잡이 나사(11/64"n=40)	1	
D-87	DSP-AB003500	A-7	Spring	역진 레버 스프링	1	
D-87-1	DSP-AB004800	B-7	Spring	역진 레버 스프링	1	
D-88	DSP-AB005100	A,B	Spring	역진 레버 스프링	1	
D-89	DSC-HD000600	A-7,B-7	Holder	스프링걸이 축나사	1	
D-90	DSN-AA000900	A-7,B-7	Nut(11/64"n=40)	스프링걸이 축나사 너트(11/64"n=40)	2	
D-91	CFA-KJ000100		Feed Regulator Dial Shaft	피이드 조절 다이얼 축	1	
D-92	PPK-BA000900		O-Ring	다이얼 축 오링	2	
D-93	CFA-CQ002200	A	Feed Regulator Control Plate(4mm)	다이얼 문자판(4mm)	1	
D-94	CFA-CQ001300	B	Feed Regulator Control Plate(7mm)	다이얼 문자판(7mm)	1	
D-95	DSC-BF001900		Screw(3/16"n=28)	다이얼판 고정나사(3/16"n=28)	1	
D-96	DPN-AA014600	A,B	Pin	다이얼 핀	1	
D-97	DSP-AA002800		Spring	다이얼 스프링	1	
D-98	DSD-AA003000	B-7	Reverse Feed Solenoid Ass'y	역진 솔레노이드(SBT-5)	1Set	
D-98-1	DSD-AA001200	A-7	Reverse Feed Solenoid Ass'y	역진 솔레노이드(SBT-5)	1Set	
D-99	CFA-BB000200	A-7,B-7	Bracket For Reverse Feed Solenoid	역진 솔레노이드 브라켓	1	
D-100	DSC-BB001500	A-7,B-7	Screw(M5×0.8)	역진 솔레노이드 부착나사(M5×0.8)	2	
D-101	PWS-CA000500	A-7,B-7	Spring Washer For Bracket	싱크로 베이스 스프링 와셔(Ø6)	3	
D-102	PSC-AC000600	A-7,B-7	Screw(M6)	싱크로 베이스 고정볼트(M6)	3	
D-103	06-131A-257B	A-7,B-7	Reverse Feed Solenoid Crank	역진 솔레노이드 크랭크	1	
D-104	DSC-FA006300	A-7,B-7	Stud Screw	역진 솔레노이드 크랭크 단나사	1	
D-106	PSN-AA001700	A-7,B-7	Hinge Nut	케이블 연결너트(B)	1	
D-107	CFA-CC000301	A-7,B-7	Reverse Solenoid Connecting Rod	역진 솔레노이드 연결톱드	1	
D-108	DPN-AD004000	A-7,B-7	Hinge Pin	역진 솔레노이드 연결톱드 힌지핀	1	
D-109	DSC-BF003600	A-7,B-7	Screw(11/64"n=40)	와이롯드 보강판 나사(11/64"n=40)	1	
D-111	DWS-CB000200		Washer	레버 와셔	1	
D-112	CFA-CM000200		Feed Regulator Lever	역진 레버	1	
D-113	DSC-BA001400		Screw(3/16"n=32)	역진 레버 고정나사(3/16"n=32)	1	
D-114	DSC-BJ002400		Screw(3/16"n=32)	레버 덮개 나사(3/16"n=32)	1	
D-115	CFA-FZ000100	A-7,B-7	Stopper Rubber	역진 레버 스토퍼(상) 고무	1	
D-116	DSC-FA006200	A-7,B-7	Stopper Stud Screw	역진 레버 스토퍼(상) 단나사	1	
D-117	11-019M-2350	A-7,B-7	Terminal Tube(L)	솔레노이드 튜브	1	

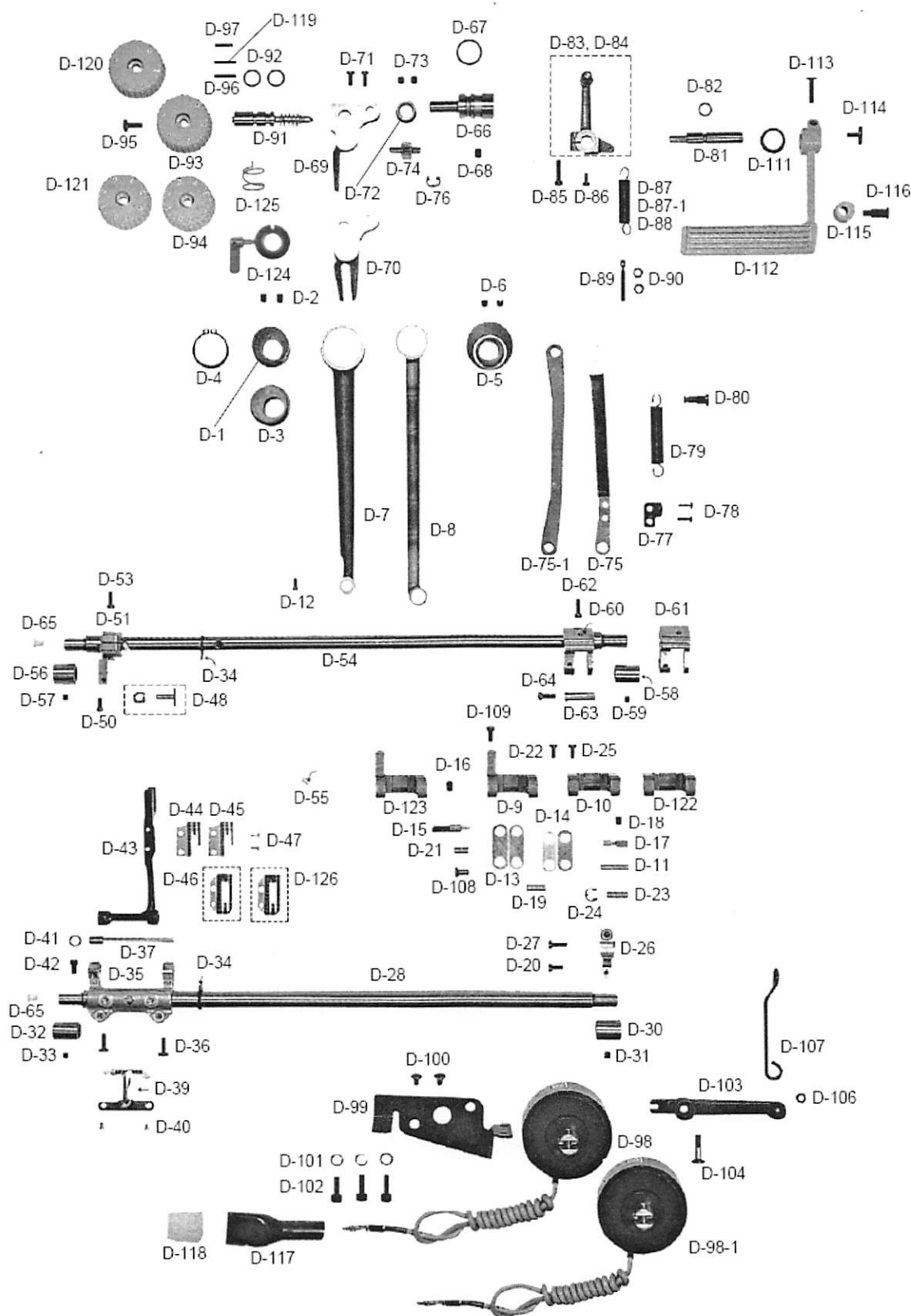
NOTE:

A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

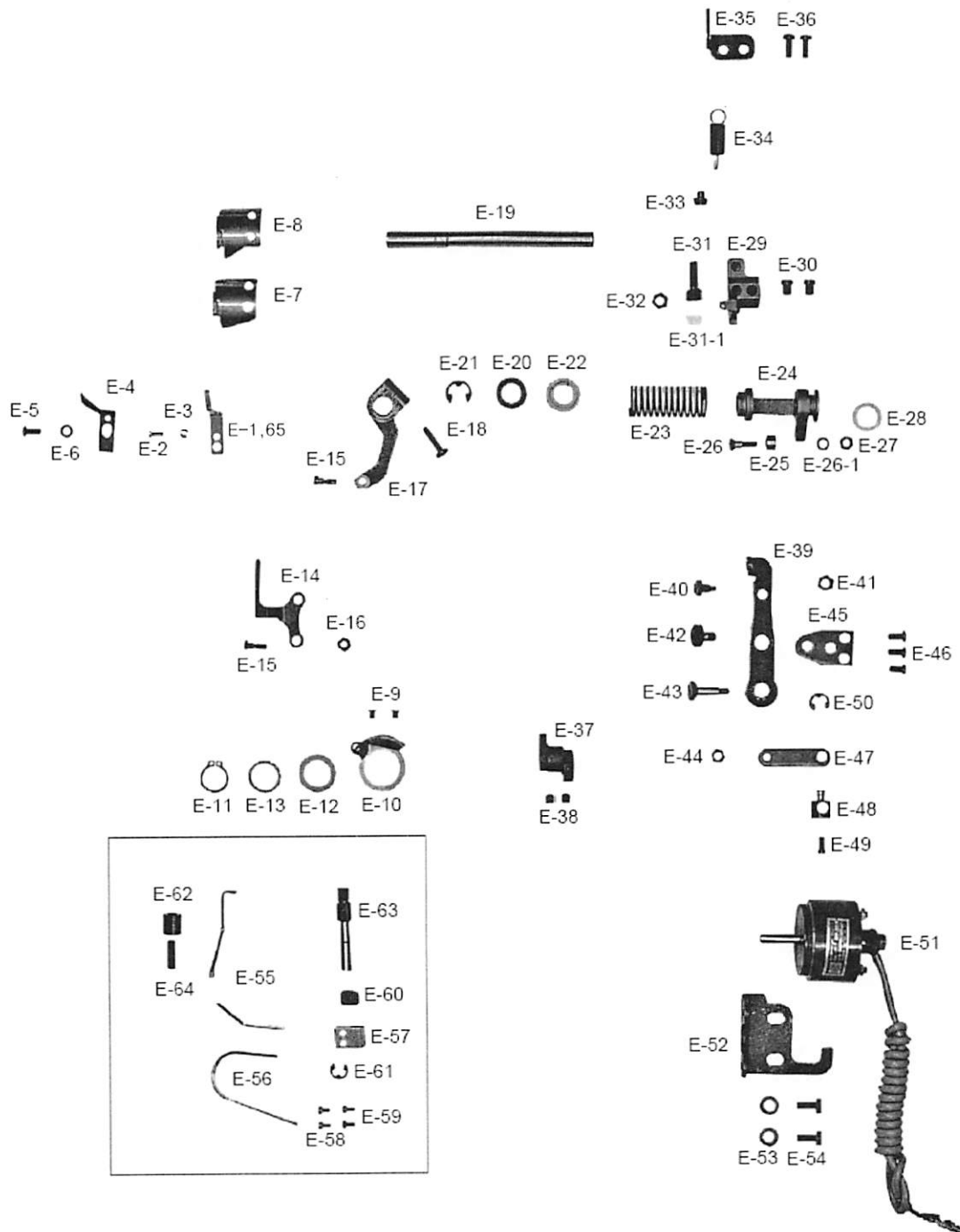
D

Feed Mechanism

피이드 관계



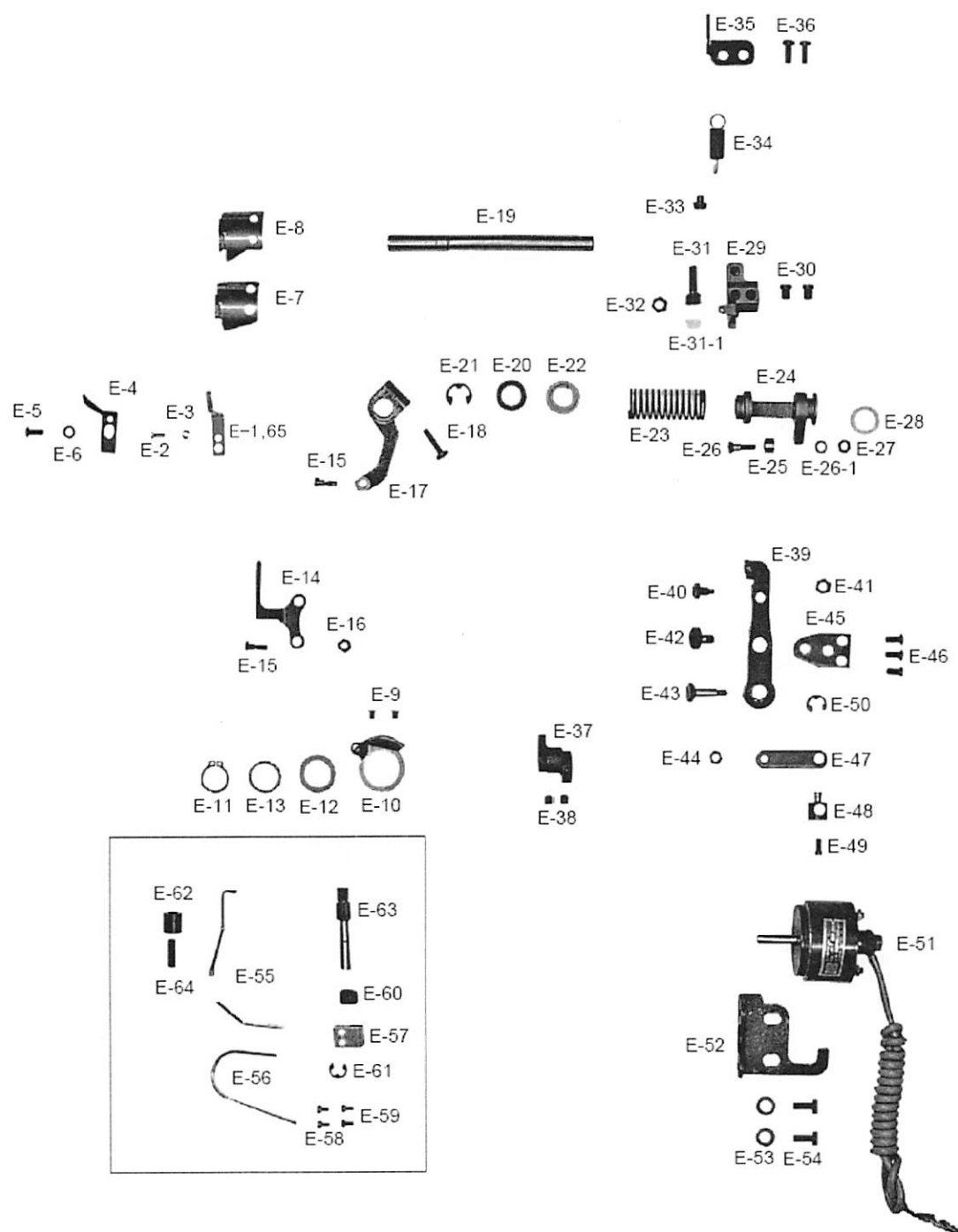
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Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
E-1	CTT-NB001100	A-7	Fixed Mes	고정메스	1	
E-2	DSC-BF006200	A-7, B-7	Screw(1/8"n=40)	고정메스 장력 조절나사(1/8"n=40)	1	
E-3	DSN-AA001700	A-7, B-7	Nut(1/8"n=40)	고정메스 장력 조절나사 너트(1/8"n=40)	1	
E-4	CTT-BJ001100	A-7, B-7	Thread Retaining Plate	실 가리개	1	
E-5	DSC-BJ000200	A-7, B-7	Screw(11/64"n=40)	톱커버 힌지 고정나사(11/64"n=40)	1	
E-6	DWS-AA001100	A-7, B-7	Washer	뒷뚜껑 씬 와셔	1	
E-7	CTT-NA000600	A-7	Rotary Mes	회전 메스	1	
E-8	CTT-NA001000	B-7	Rotary Mes	회전 메스	1	
E-9	DSC-BB001400	A-7, B-7	Screw(11/64"n=40)	접시머리 보울트(11/64"n=40)	2	
E-10	CTT-BF000100	A-7, B-7	Thread Trimming Holder	사절홀더	1	
E-11	PSR-AA000100	A-7, B-7	Stop-Ring For E-11	스냅링(15D)	1	
E-12	DWS-AA005100	A-7, B-7	Washer	사절홀더 와셔	1	
E-13	PBR-BA001200	A-7, B-7	Needle Bearing	니이들 베어링	1	
E-14	CTT-CA000400	A-7, B-7	Thread Trimming Lever Connecting Link	사절레버 연결링크	1	
E-15	DSC-FA005600	A-7, B-7	Stud Screw	사절레버 연결링크 단나사	2	
E-16	DSN-AA000900	A-7, B-7	Nut(11/64"n=40)	스프링 걸이 축 나사 너트(11/64"n=40)	1	
E-17	CTT-CB000600	A-7, B-7	Thread Trimming Lever	사절레버	1	
E-18	PSC-AC000600	A-7, B-7	Screw(M6)	싱크로 베이스 고정볼트(M6)	1	
E-19	CTT-KF000200	A-7, B-7	Thread Trimming Shaft	사절축	1	
E-20	DWS-AA005200	A-7, B-7	Washer	사절축 와셔	1	
E-21	PSR-AC000100	A-7, B-7	E-Ring(Ø9)	제어채 축링(E링 Ø9)	1	
E-22	DCL-BA000600	A-7, B-7	Return Spring Guide Bushing	리턴 스프링 가이드 붓싱	1	
E-23	DSP-AA002500	A-7, B-7	Slide Arm Return Spring	슬라이드 아암 리턴 스프링	1	
E-24	CTT-CM000501	A-7, B-7	Slide Arm	슬라이드 아암	1	
E-25	CTT-CL000300	A-7, B-7	Roller	로울러	1	
E-26	DSC-GA000400	A-7, B-7	Stud Screw For E-26	로울러 단나사	1	
E-26-1	DWS-CA000100		Washer	가마잡이 와셔	1	
E-27	DSN-AA000600	A-7, B-7	Nut(3/16"n=32)	오프너 너트(3/16"n=32)	1	
E-28	CTT-FB000200	A-7, B-7	Cushion Washer	쿠션 고무(B)	1	
E-29	CTT-CB000700	A-7, B-7	Cam Follower Crank	사절캠 종동 크랭크	1	
E-30	DSC-BJ002000	A-7, B-7	Screw	노루발 상하운동 캠 고정나사	2	
E-31	DSC-BF007200	A-7, B-7	Stopper Screw	스토퍼 쿠션 나사	1	
E-31-1	CTT-FD000200	A-7, B-7	Cushion Rubber	스토퍼 쿠션 고무	1	
E-32	DSN-AA000400	A-7, B-7	Nut(15/64"n=28)	수평운동 풋트 단나사 너트(15/64"n=28)	1	
E-33	DPN-BB001200	A-7, B-7	Stopper Pin	스토퍼 핀	1	
E-34	DSP-AB001000	A-7, B-7	Spring	사절캠 종동 크랭크 스프링	1	
E-35	CTT-BB000800	A-7, B-7	Spring Holder	스프링 걸이	1	
E-36	DSC-BF000600	A-7, B-7	Screw(3/16"n=28)	다이알 판 씬나사(3/16"n=28)	2	
E-37	CTT-DF000101	A-7, B-7	Thread Trimming Cam	사절캠	1	
E-38	DSC-CB000400	A-7, B-7	Screw(1/4"n=40)	육각구멍볼이 멈춤나사(1/4"n=40)	2	
E-39	CTT-CM000600	A-7, B-7	Clutch Lever Ass'y	클러치 레버(組)	1Set	
E-40	DSC-FH000200	A-7, B-7	Stud Screw	클러치 레버 작동핀 나사	1	
E-41	DSN-AA000400	A-7, B-7	Nut(15/64"n=28)	육각너트(15/64"n=28)	1	
E-42	DSC-FD000300	A-7, B-7	Clutch Lever Moving Pin Screw	무릎 올림봉 단나사	1	
E-43	10-028S-257A	A-7, B-7	Stud Screw	솔레노이드 연결 링크 단나사	1	
E-44	DSN-AA000600	A-7, B-7	Nut(3/16"n=32)	오프너 너트(3/16"n=32)	1	
E-45	10-129A-257A	A-7, B-7	Base Plate	베이스 플레이트	1	
E-46	DSC-BF000600	A-7, B-7	Screw(3/16"n=28)	흡볼이 납작 작은나사(3/16"n=28)	3	
E-47	CTT-CA000500	A-7, B-7	Solenoid Connection Link	솔레노이드 연결링크	1	
E-48	DPN-AD003300	A-7, B-7	Solenoid Pin	솔레노이드 핀	1	
E-49	DSC-BF006300	A-7, B-7	Screw(11/64"n=40)	하축 뒷 붓싱 고정나사(11/64"n=40)	1	
E-50	PSR-AC000200	A-7, B-7	E-Ring(Ø5)	E링(Ø5)	1	
E-51	DSD-AA001000	A-7, B-7	Thread Trimming Solenoid Ass'y	사절 솔레노이드(STT-5)	1Set	Sep.23.08
E-52	CTT-BB000700	A-7, B-7	Base	사절 솔레노이드 베이스	1	
E-53	PWS-CA000500	A-7, B-7	Washer	싱크로 베이스 스프링 와셔(Ø6)	2	
E-54	DSC-BF000700	A-7, B-7	Screw(15/64"n=28)	베이스 고정나사B(15/64"n=28)	2	
E-55	CTT-BH000101	A-7, B-7	Bobbin Catcher	보빈 압력봉	1	

NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

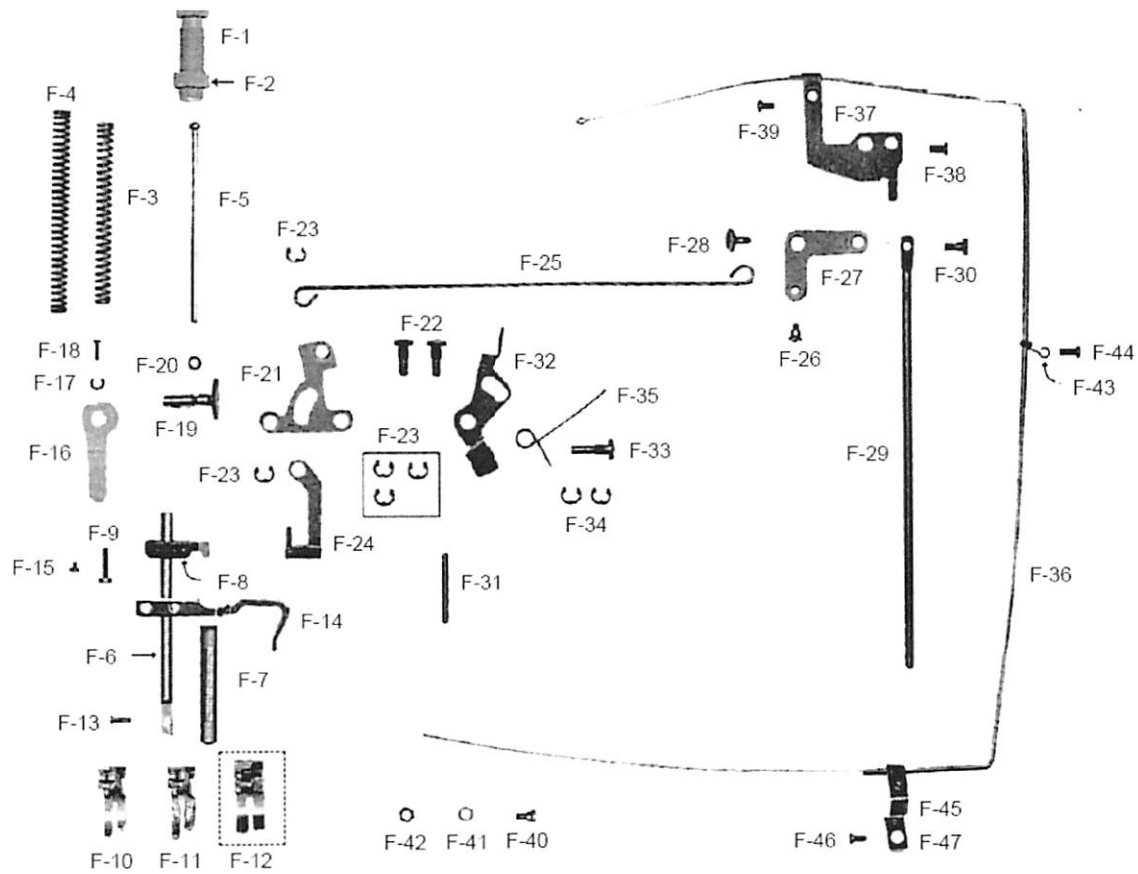


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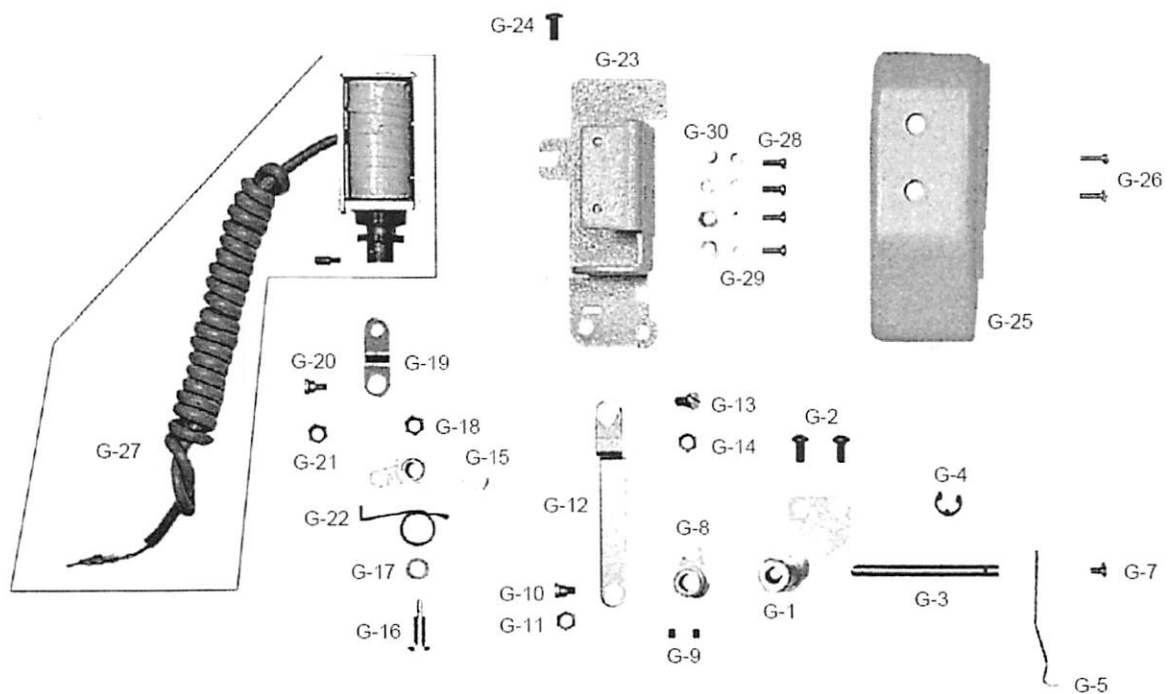
F

Presser Foot & Tension Release Mechanism

노루발 & 실 늦추기 관계



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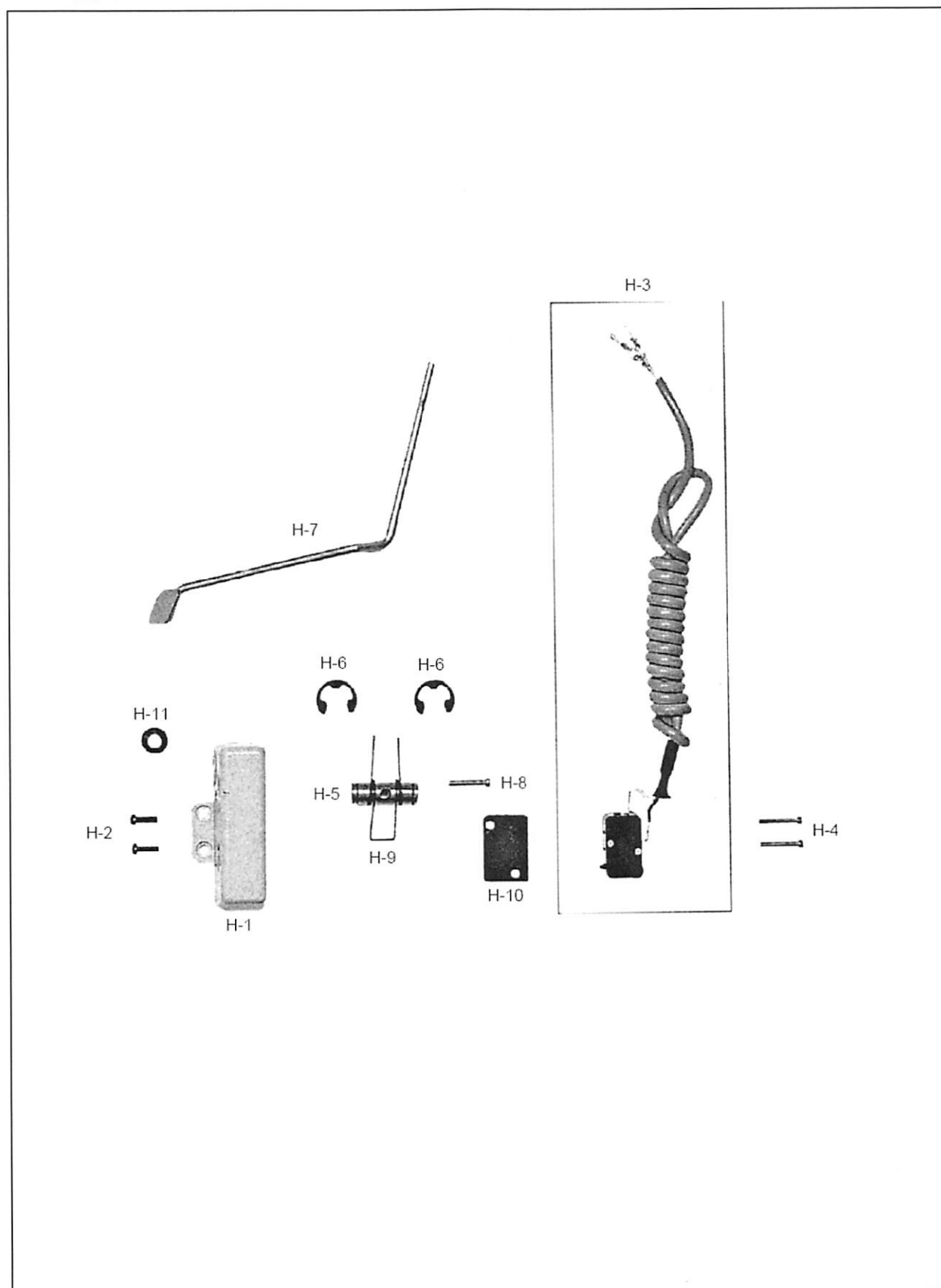


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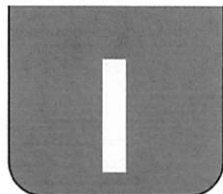


Reverse Button Mechanism

역진 버튼 관계

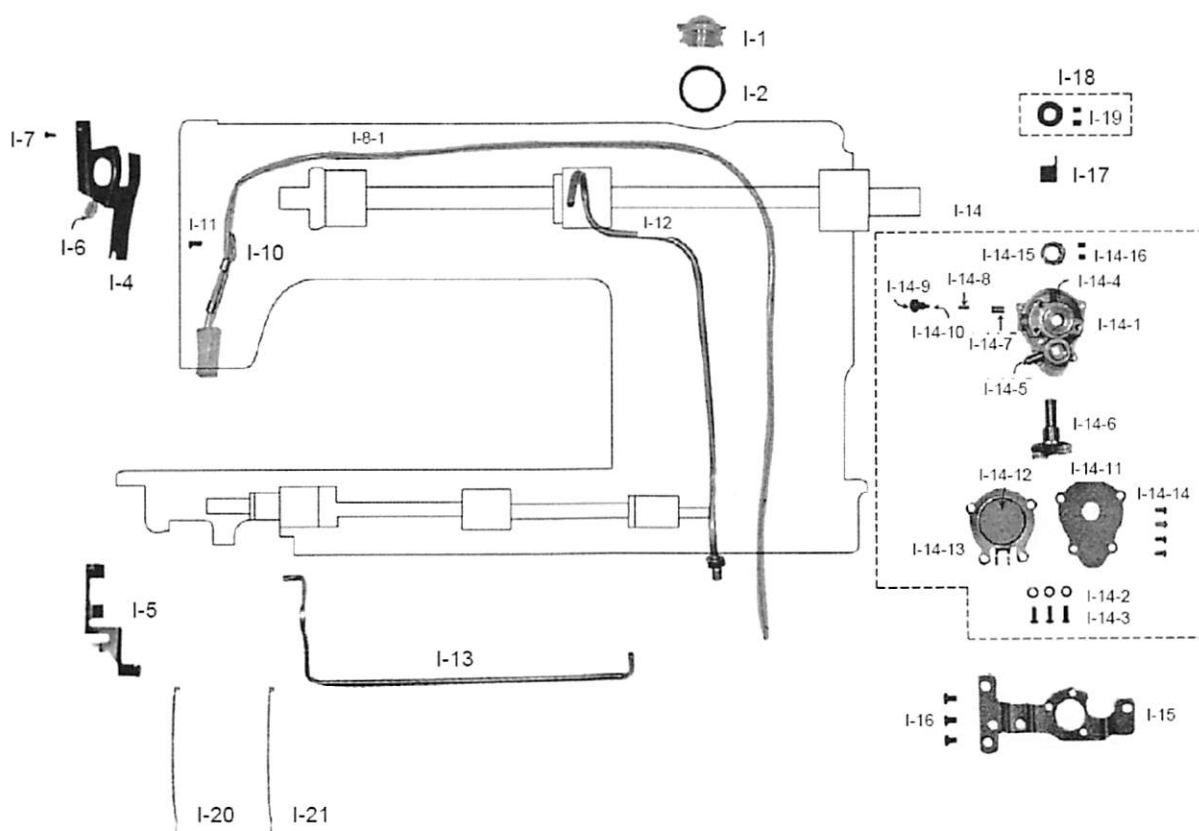


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Lubrication Mechanism

급유 관계

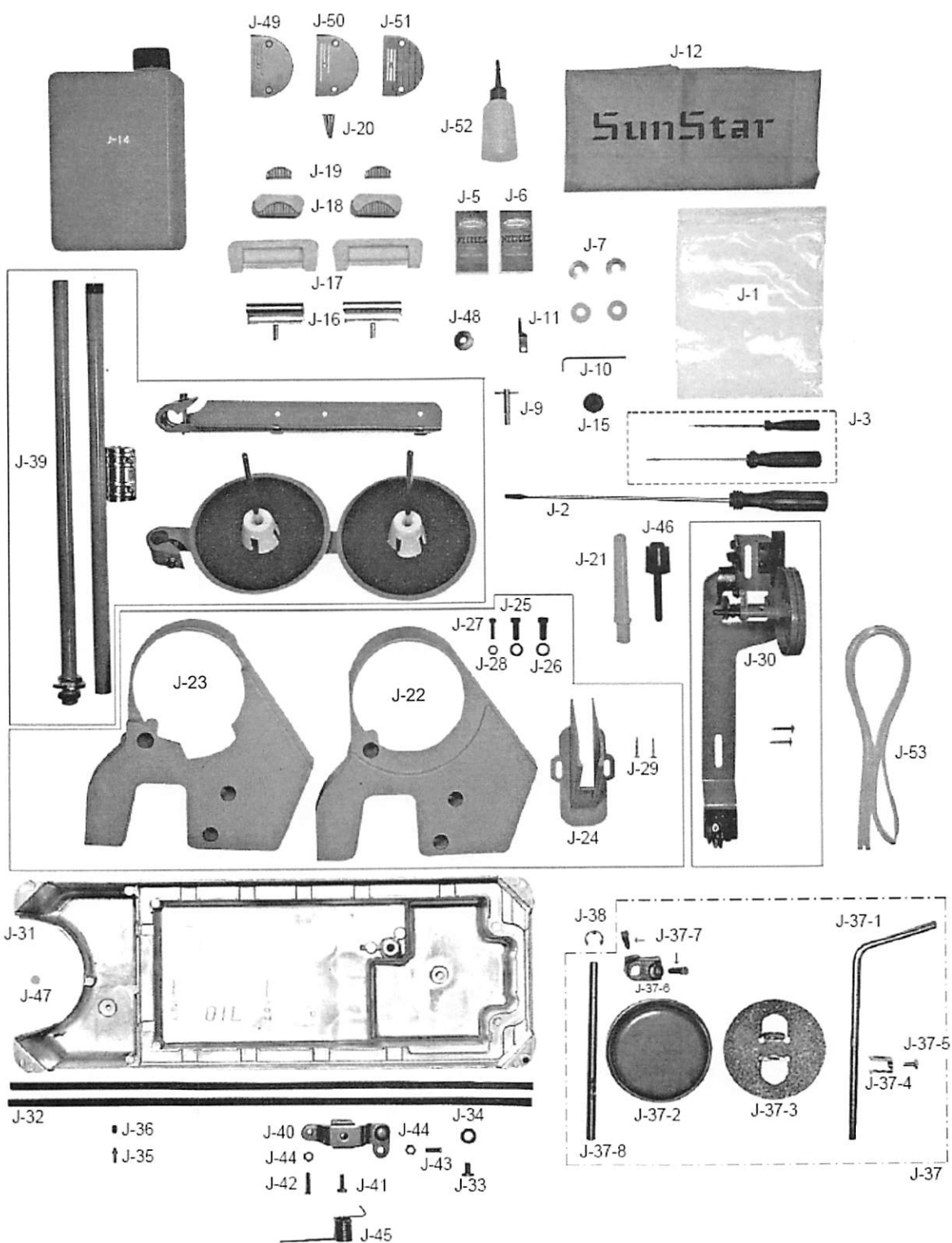


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Accessories Mechanism

액세서리 관계





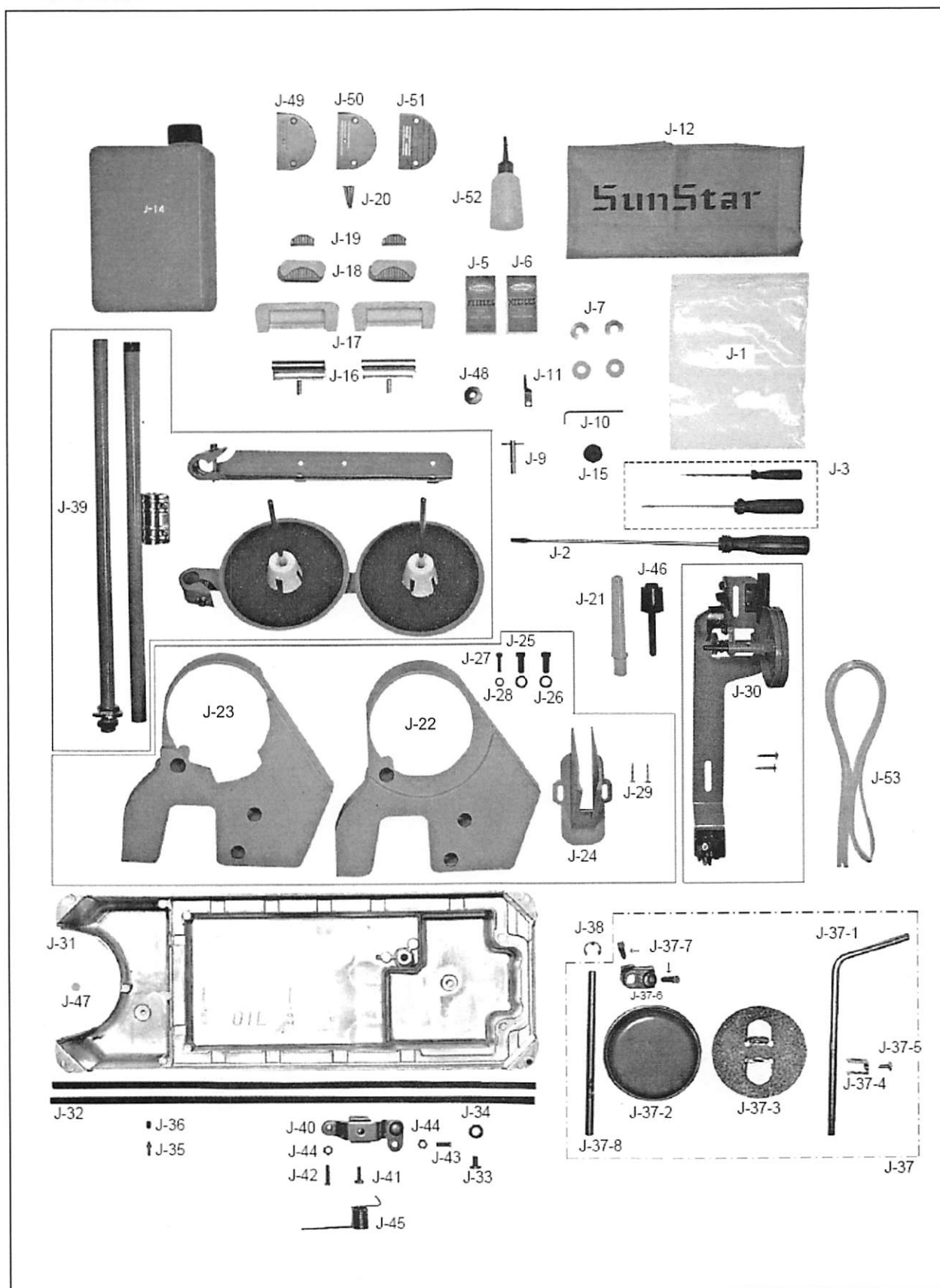
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
J-1	CAC-MH000100		Accessory Bag	악세서리 박스	1	
J-2	PTL-BA000100		Driver(Large)	드라이버(大)	1	
J-3	PTL-BA000200		Driver(Middle, Small)	드라이버(中,小)	1	
J-5	-		Needle(A-Type)	바늘(A형)	5	
J-6	-		Needle(B-Type)	바늘(B형)	5	
J-7	CHK-HB000600		Bobbin(AL)	보빈	4	
J-9	DTL-CC000100	A-7,B-7	Spanner	고정메스 장력 조절용 스패너	1	
J-10	PTL-AB000100	A-7,B-7	L Wrench(2mm)	L 렌치(2mm)	1	
J-11	CTT-NB001100	A-7,B-7	Fixed Mes	고정메스(극진사용)	1	
J-12	CAC-MA000500	A-7,B-7	Head Cover	미싱커버(대)	1	
J-14	CAC-JB000400		Oil Tank	오일 캔	1	
J-15	DTC-AK000300		Magnetic	자석	1	
J-16	CST-BB002500		Head Hinge	힌지	2	
J-17	CST-FF000400		Rubber Cushion For Hinge	힌지 고무(대)	2	
J-18	CST-FD001100		Head Support Rubber "A"	힌지 고무(중)	2	
J-19	CST-FD001200		Head Support Rubber "B"	힌지 고무(소)	2	
J-20	-		Nail	못	4	
J-21	CST-CR000100		Head Rest	미싱 받침대	1	
J-22	CMB-LA006100	A-7,B-7	Belt Cove "A"	벨트 커버 A(SERVO)	1	
J-23	CMB-LA020000	7N	Belt Cove "A"(FOR NP MOTOR)	벨트 커버 A(NP)	1	
J-24	CMB-LA006200		Belt Cove "B"	벨트 커버 "B"	1	
J-25	DSC-BJ005600		Screw(5/16"n=24)	포스트 고정나사(5/16"n=24)	2	
J-26	DWS-AA002900		Washer	새들 찰나사 와셔	2	
J-27	SC-0184-4118		Screw(3/16"n=28)	홀볼이 냄비 작은나사(3/16"n=28)	1	
J-28	DWS-AA000600		Washer	스토퍼 찰와셔	1	
J-29	PSC-DD000100		Nail	목나사	2	
J-30	AAC-PS000102		Bobbin Winder Ass'y	실감기(조)	1Set	May.04.11
J-31	CST-JA000800		Oil Pan	오일팬	1	
J-32	CAC-MG000300		Oil Pan Gasket	오일팬 가스켓	2Set	
J-33	DSC-BF006100		Screw(M8x1.25)	배유 구멍 마개 나사(M8x1.25)	1	
J-34	CST-FB000200		Packing	배유 구멍 마개 나사 오링	1	
J-35	CLB-JP002500		Oil Pan Nipple	오일팬 니플	1	
J-36	SC-0509-1230		Screw(15/64"n=28)	피이드 캠 고정나사	1	
J-37	43-101A-1600		Knee Lifter Ass'y	무릎 받침(조)	1Set	
J-37-1	CST-KC001300		Knee Lifter Shaft	무릎 받침축	1	
J-37-2	CST-FZ000100		Knee Lifter Pad	무릎 받침 고무	1	
J-37-3	CST-BJ000401		Knee Lifter Pad Insert Plate	무릎 받침 고무잡이판	1	Feb.21.09
J-37-4	CST-CA000200		Holder	무릎 받침 고무 연결 링크	1	
J-37-5	DSC-AA002700		Set Screw	무릎 받침 연결링크 찰나사	1	
J-37-6	CST-CB000300		Knee Lifter Arm Joint Complete	무릎 받침 연결 크랭크	1	
J-37-7	DSC-CC000100		Screw(5/16"n=18)	무릎 받침 축 고정나사(5/16"n=18)	2	
J-37-8	CST-KC001200		Shaft For J-40	제어체 축	1	
J-38	PSR-AC000100		E-Ring(Ø9)	제어체 축 링(E링 Ø9)	1	
J-39	CST-MF000400		Thread Stand Ass'y	실패꽃이(조)	1Set	
J-40	CST-BB002900		Knee Lifting Controller	제어체	1	
J-41	DSC-AA000300		Screw(15/64"n=28)	포크 찰나사(육각)(15/64"n=28)	1	
J-42	DSC-BA002700		Screw(15/64"n=28)	제어체 운동조절나사(중)(15/64"n=28)	1	
J-43	DSC-BA002800		Screw(15/64"n=28)	제어체 운동조절나사(대)(15/64"n=28)	1	
J-44	DSN-AA000400		Nut(15/64"n=28)	수평운동 조절 축 너트(15/64"n=28)	2	
J-45	DSP-AC005600		Spring	제어체 스프링	1	
J-46	CST-CR000500		Knee Base Rubber	무릎 올림봉 받침 캡	1	
J-47	DPK-CB000800	7N	Rubber Cap	바늘대 상 붓심 마개(흰색)40	1	
J-48	DPK-DC000300		Packing	오일팬 누유방지 고무	1	
J-49	CGA-GA000201	A,A-7	Needle Plate(A-Type)	침판(A형)	1	Jun.18.12
J-50	CGA-GA002001	B,B-7	Needle Plate(B-Type)	침판(B형)	1	Jun.18.12
J-51	CGA-GA001200	BH	Needle Plate(BH-Type)	침판(BH형)	1	
J-52	CAC-JB000100		Oil Tank	유차	1	

NOTE:
A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

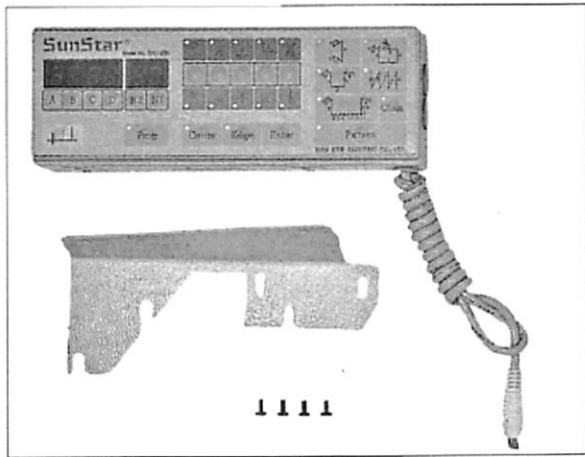


Accessories Mechanism

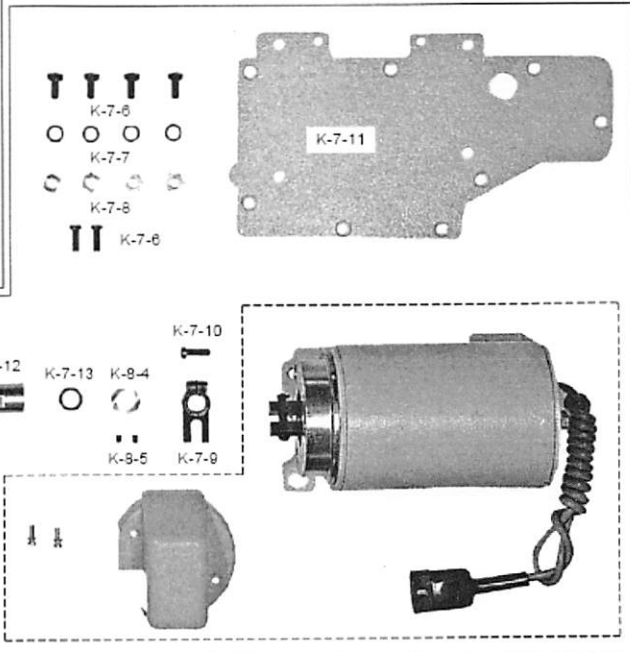
액세서리 관계



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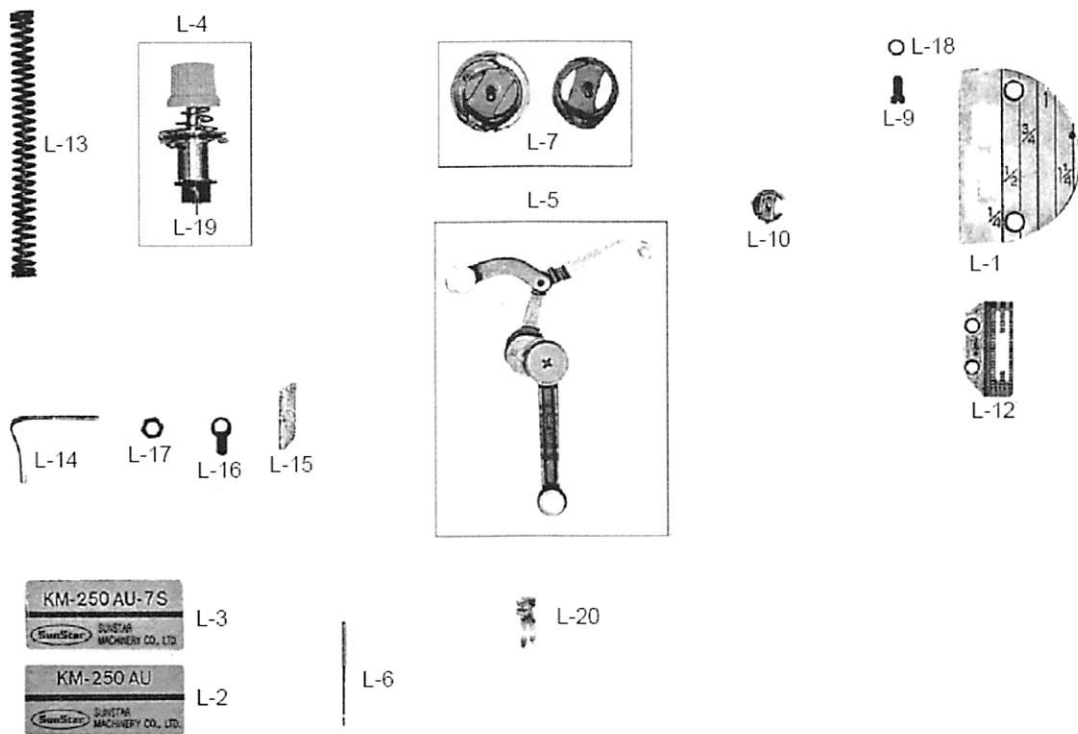
K-7





Special Parts for KM-250AU Series Mechanism

KM-250AU 시리즈 전용 부품 관계



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M-1



M-2



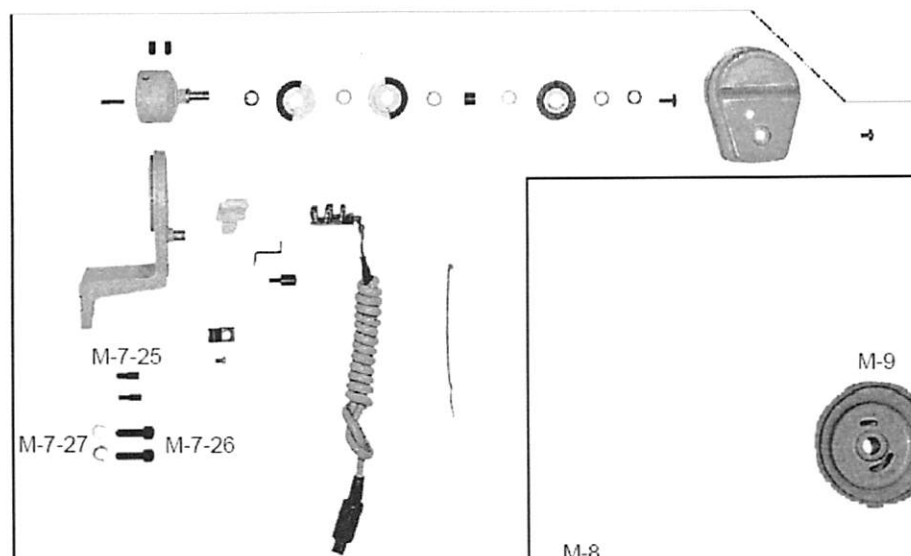
M-3



M-6



M-4

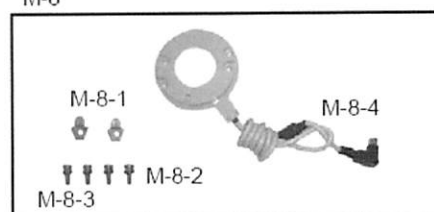


M-10



M-9

M-8



[illegible]

N

Special Parts For KM-250BH Series Mechanism

KM-250BH 시리즈 전용 부품 관계

N-1



N-2



N-3



N-4



N-6

N-5



N-7

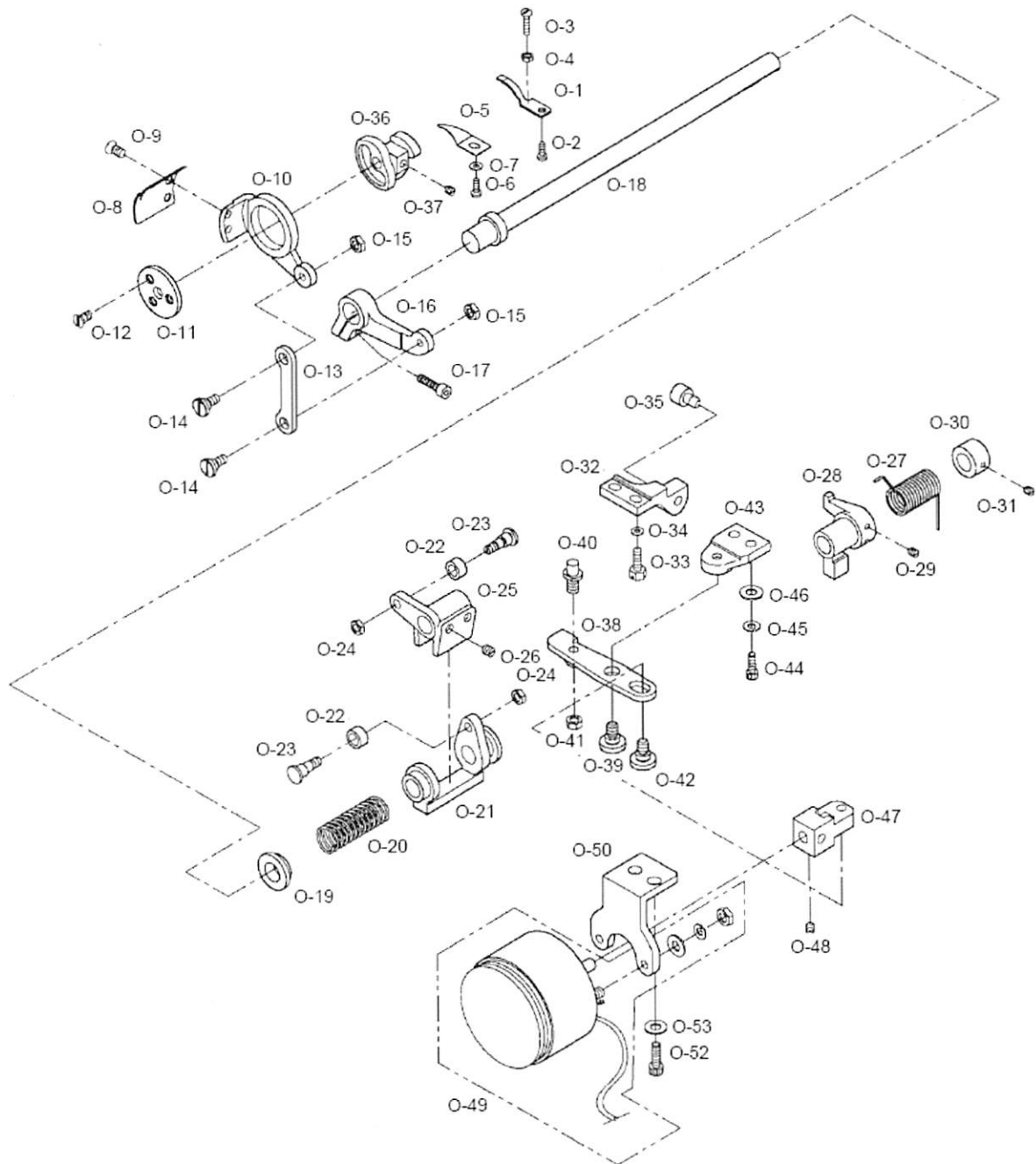


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Special Parts for KM-250BL Series Mechanism

KM-250BL 시리즈 전용 부품 관계



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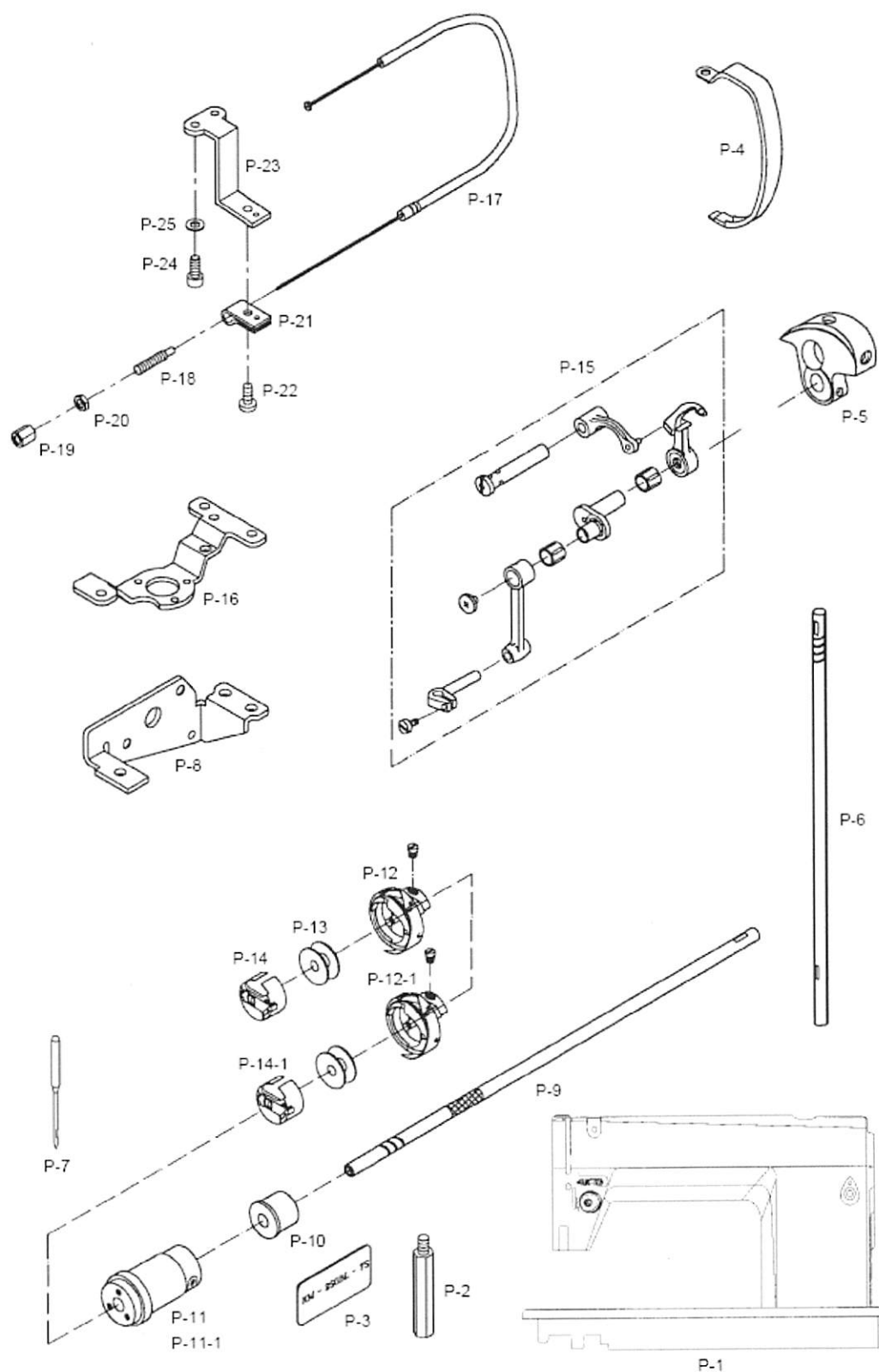
NOTE:

A-7=KM-250A-7S
B-7=KM-250B-7S
A=KM-250A
B=KM-250B
=Common Part

P

Special Parts for KM-250BL Series Mechanism

KM-250BL 시리즈 전용 부품 관계



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PSC-AC0006	Screw(M6)	17	D-102								
PSC-AC0006	Screw(M6)	21	E-18								
PSC-AC0012	Screw	45	O-17								
PSC-AC0012	Screw(M6xP1)	45	O-52								
PSC-AC0015	Screw	47	P-24								
PSC-AC0026	Screw(M8x1.25)	7	A-22								
PSC-AC0111	Screw(3/16"n=28)	37	K-7-10								
PSC-BA0001	Screw(M3x0.5)	27	G-28								
PSC-CB0002	Screw(M4)	27	G-9								
PSC-DD0001	Nail	33	J-29								
PSN-AA0005	Nut(M8x1.25)	7	A-24								
PSN-AA0017	Hinge Nut	17	D-106								
PSN-AA0017	Nut B	47	P-20								
PSR-AA0001	Stop-Ring For E-11	21	E-11								
PSR-AA0004	Stop-Ring "C"	15	D-4								
PSR-AC0001	E-Ring(Ø9)	21	E-21								
PSR-AC0001	E-Ring(Ø9)	29	H-6								
PSR-AC0001	E-Ring(Ø9)	33	J-38								
PSR-AC0002	E-Ring(Ø5)	15	D-24								
PSR-AC0002	E-ring(Ø5)	17	D-76								
PSR-AC0002	E-Ring(Ø5)	21	E-50								