



PARTS BOOK

KM-1080BL

본봉 총합송 Post Bed, 1본침
자동 사절 재봉기

Post Bed, 1-Needle

Unison Feed Lock Stitch M/C

KM-1082BL

본봉 총합송 Post Bed, 2본침
자동 사절 재봉기

Post Bed, 2-Needle

Unison Feed Lock Stitch M/C

PME-121022

Information

A. Parts Book 구성

Structure of Part Book

①
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⑥
⑦
⑧
⑨

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

Ref. No	Parts No	Note	Name of Parts	품명	Q'ty	Assembly No.
A-1	01-012442-03		Arm	이완	1	
A-2	01-00730-00		Bed	침대	1	
A-3	01-00730-00		Face Plate	면판	1	
A-4	01-00080-1300		Face Plate Gasket	면판 가스켓	1	
A-5	01-0174-4122		Screw (1/8"×40)	볼트	10	
A-6	01-11011-1330		Rubber Cap For Face Plate	면판 고무패드	2	
A-7	01-0074-1330		Caution Switch	경고 스위치	1	
A-8	01-01073-00		Turn-up Lever Cover	날개커버	1	
A-9	01-00080-1300		Screw (1/8"×40)	볼트	1	
A-10	01-0174-4122		Bed Cover(L)	침대커버(좌)	1	
A-11	01-0144-1330		Bed Cover (Gasket)	침대커버 가스켓(좌)	1	
A-12	01-0043-1330		Screw (1/8"×40)	볼트	14	
A-13	40-0044-1000		Washer	와셔	2	
A-14	01-0174-4122		Bed Cover(R)	침대커버(우)	1	
A-15	01-0174-1330		Bed Cover (Gasket)	침대커버 가스켓(우)	1	
A-16	44-0011-1000		1/1 Tank Rubber Cap	고압 탱크 고무패드	1	
A-17	01-0074-1330		Thread Guide with Three Poles	세극관 삽입기(조)	1/Set	
A-18	01-0074-1330		Thread Guide(L)	좌측 삽입기	1	
A-19	01-0074-1330		Screw (1/8"×40)	볼트	2	
A-20	01-00080-1300		Thread Guide(R)	우측 삽입기	1	
A-21	01-00080-1300		Arm Thread Guide Assy	이완 삽입기 삽입기(조)	1	
A-22	11-0173-7000		Nut	너트	1	
A-23	01-0074-1330		Thread Guide(L)	좌측 삽입기	1	
A-24	01-0074-1330		Thread Guide(R)	우측 삽입기	1	
A-25	01-0074-1330		1/1 Tank Assy	살균조 탱크 조립체	1/Set	
A-26	01-00080-1300		1/1 Tank	살균조 탱크	1	
A-27	01-00080-1300		1/1 Window	살균조 창문	1	
A-28	01-00080-1300		1/1 Panel	살균조 창문 패널	1	
A-29	01-00080-1300		1/1 Part for 1/1 Supply	살균조 창문 유체 공급부	1	
A-30	01-00080-1300		Screw (1/8"×40)	볼트	1	
A-31	01-00080-1300		Arm Upper Part Rubber Cap	이완 상부 고무패드	2	
A-32	01-00080-1300		Needle Ear Rubber Cap	침바늘 고무패드	1	
A-33	01-00080-1300		Rubber Cap(L)	고압 탱크(좌)	4	
A-34	44-0011-1000		Rubber Cap(R)	고압 탱크(우)	7	
A-35	01-00080-1300		Bed Rubber	침대 고무	1	
A-36	01-00080-1300		Bed Rubber	침대 고무	1	
A-37	01-00080-1300		Model (Sticker)	모델 스티커-후판	1	
A-38	01-00080-1300		Model (Sticker)	모델 스티커-앞판	1	
A-39	01-00080-1300		Model (Sticker)	모델 스티커-좌판	1	
A-40	01-00080-1300		Model (Sticker)	모델 스티커-우판	1	
A-41	01-00080-1300		Top Cover	상판	2	
A-42	01-00080-1300		Top Cover	상판	1	
A-43	01-00080-1300		Bobbin Winder Assy	실감기(조)	1/Set	
A-44	01-00080-1300		Bobbin Winder (Left Assy)	실감기 감기(좌)	1	
A-45	01-00080-1300		Bobbin Winder (Right)	실감기 감기(우)	1	
A-46	01-00080-1300		Screw (1/8"×40)	볼트	1	
A-47	01-00080-1300		Screw (1/8"×40)	볼트	1	
A-48	01-00080-1300		Bobbin Winder	실감기 감기	1	
A-49	01-00080-1300		Screw (1/8"×40)	볼트	2	
A-50	01-00080-1300		Bobbin Winder Action Ring	실감기 작동링	1	
A-51	01-00080-1300		Bobbin Winder Upper Rubber Ring	실감기 감기 고무링	1	
A-52	01-00080-1300		Bobbin Winder Lower	실감기 감기	1	
A-53	01-00080-1300		Bobbin Winder Adjusting Plate	실감기 조정판	1	
A-54	01-00080-1300		Screw (1/8"×40)	볼트	1	
A-55	01-00080-1300		Washer	와셔	1	
A-56	01-00080-1300		Bobbin Winder Lower (Right)	실감기 감기(우)	1	
A-57	01-00080-1300		Bobbin Winder Adjusting Assy	실감기 조정판	1	
A-58	01-00080-1300		Screw (1/8"×40)	볼트	1	

Note: P=Heavy Material(중량재), M=Medium Material(중량재), H=Heavy Material(중량재), L=Light Material(경량재), K=Soft Material(부연재), EL=Large Shuttle Model(대 셔틀 모델)

①:관계 별 고유 코드

Unique code by mechanism

②:관계 별 고유 명칭

Unique name by mechanism

③:관계도

Explode view

④Ref.No.:파트별 고유 식별 번호

Unique identification number by part

⑤Parts No.:고유 제품 코드

Unique Product code

Ex)

구분 Category	Code	비고 remarks
구 부품 Old part	01-030C-1230	
신 부품 New Part	AS-000000-00	조(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

⑦품

명:파트의 고유 품명

Name of Part:Unique name of parts

⑧Q'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 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.

- 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.

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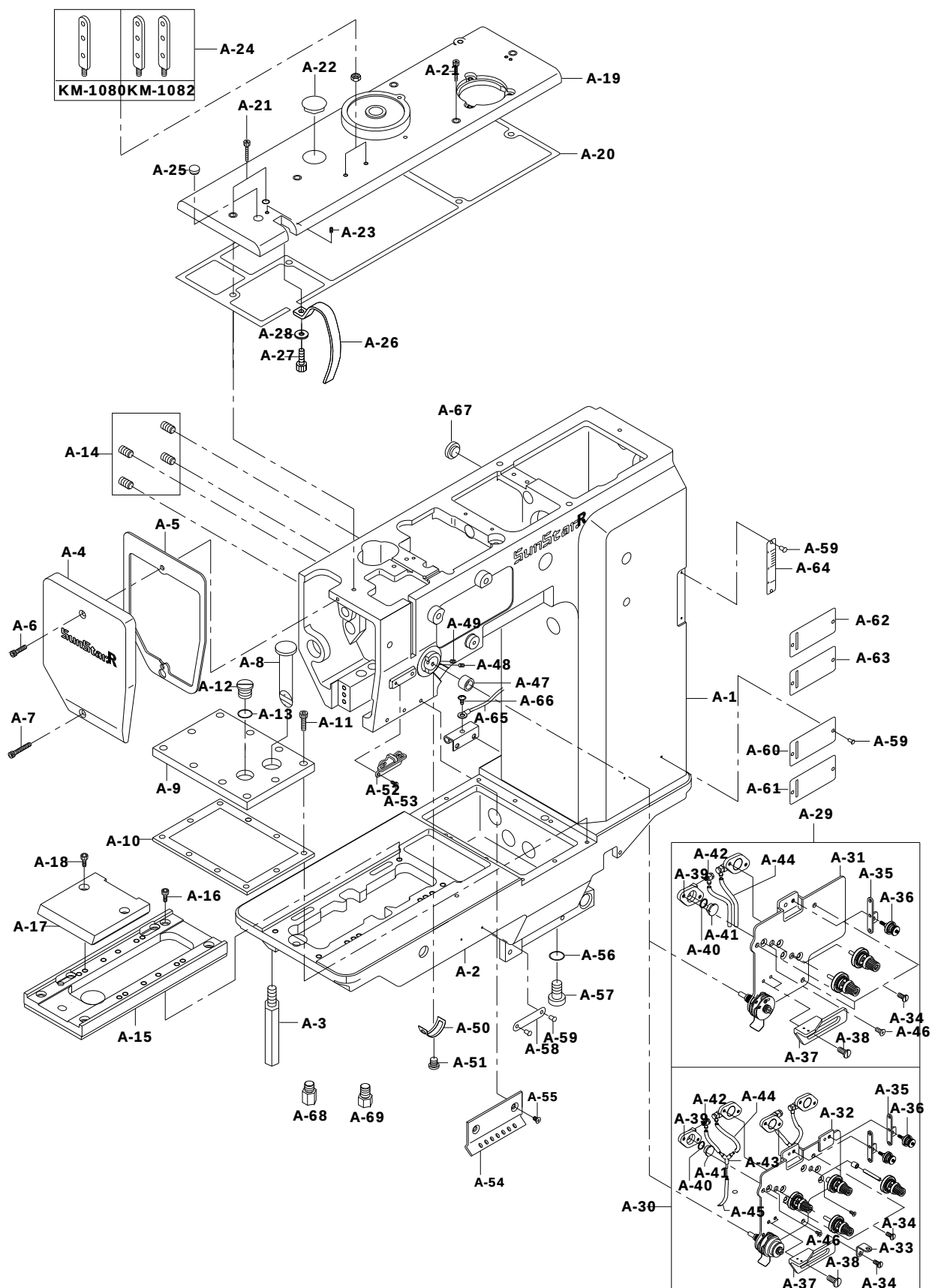
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II. Gauge 게이지

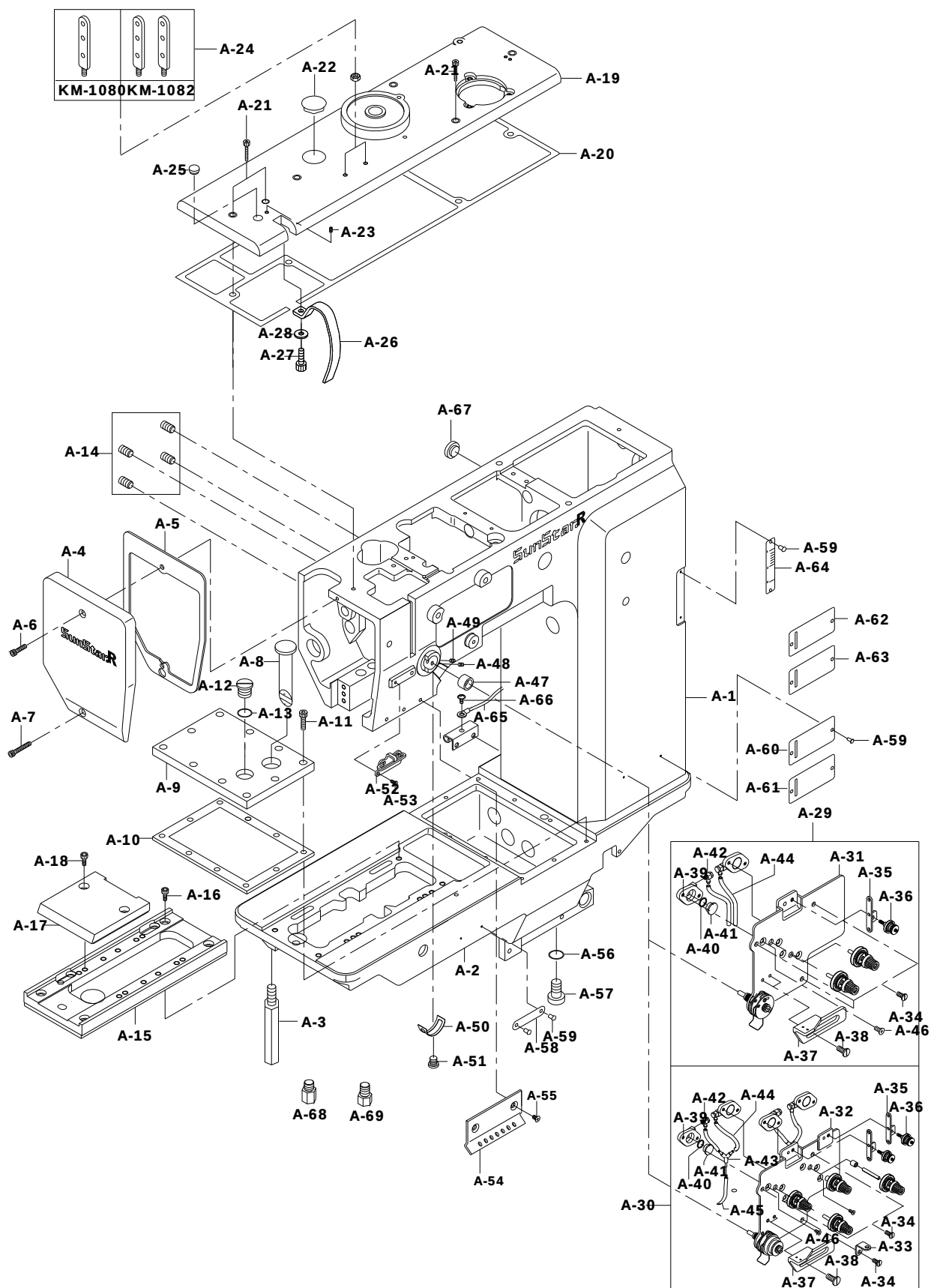
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Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
A-1	CAB-AA006202		Arm	암	1	1	1	1	Dec.20.11
	CAB-AA006201		Arm	암	1	1	1	1	Oct.20.11
A-2	CAB-AB005002		Bed	베드	1	1	1	1	Dec.20.11
A-3	CMB-BA001001		Bed Support	베드 다리	1	1	1	1	May.17.11
A-4	CMB-BJ004500		Face Plate	면판	1	1	1	1	
A-5	CMB-FC004400		Gasket For Face Plate	면판 가스켓	1	1	1	1	
A-6	PSC-AC005600		Screw (M5xP0.8, L=12)	면판 고정 나사 상	1	1	1	1	
A-7	PSC-AC003700		Screw (M5xP0.8, L=20)	면판 고정 나사 하	1	1	1	1	
A-8	CLB-JN000800		Oil Gauge	오일 게이지	1	1	1	1	
A-9	CMB-LA011800		Bed Cover	베드 커버	1	1	1	1	
A-10	CMB-FC004500		Gasket For Bed Cover	베드 커버 가스켓	1	1	1	1	
A-11	PSC-AC005600		Screw (M5xP0.8, L=12)	베드 커버 고정 나사	10	10	10	10	
A-12	DSC-BJ005000		Screw For Oil Gate	오일 주유구 나사	1	1	1	1	
A-13	DWS-AA017500		Washer	오일 주유구 나사 와셔	1	1	1	1	
A-14	DSC-CA002900		Screw (M6xP1, L=8)	나사	4	4	4	4	
A-15	CHB-BA003900		Base For Saddle	축 받침 베이스	1	1	1	1	Dec.23.08
A-16	PSC-CB000100		Screw For Base (M6xP1, L=8,)	축 받침 베이스 고정 나사	4	4	4	4	
A-17	CHB-LA002700		Base Cover For Saddle	축 받침 베이스 커버	1	1	-	-	
A-18	PSC-AC004600		Screw For Base Cover	축 받침 베이스 커버 고정나사	2	2	-	-	
A-19	CMB-LA015801		Top Cover	윗뚜껑	1	1	1	1	Mar.07.12
A-20	CMB-FC005400		Gasket For Top Cover	윗뚜껑 가스켓	1	1	1	1	
A-21	PSC-AC003700		Screw (M5xP0.8, L=20)	윗뚜껑 고정나사	5	5	5	5	
A-22	DPK-CB002600		Rubber For Top Cover	윗뚜껑 고무마개 (Climb-Device 부)	1	1	1	1	
A-23	DPK-CB002600		Screw(M8XP1.25)	윗뚜껑 램프 고정부 나사	1	1	1	1	
A-24	CMB-HK002000		Thread Guide Bar For Top Cover	윗뚜껑 실안내 봉	1	1	2	2	
A-25	DPK-CB000700		Rubber For Needle Bar Hole	바늘대 구멍 고무 마개	1	1	1	1	
A-26	CMB-LA012000		Cover For Thread Take-Up Lever	실채기 커버	1	1	1	1	
A-27	PSC-AC000200		Screw (M4XP0.7)	실채기 커버 고정 나사	1	1	1	1	
A-28	PWS-CA000100		Washer	실채기 커버 고정 나사 와셔	1	1	1	1	
A-29	ATA-PS004900		Thread Tension Control Ass'y	실조절 장치 (조)	1set	1set	-	-	
A-30	ATA-PS003100		Thread Tension Control Ass'y	실조절 장치 (조)	-	-	1set	1set	
A-31	CTA-BJ003000		Thread Tension Adjusting Plate	실 조절 장치 판	1	1	-	-	
A-32	CTA-BJ002500		Thread Tension Adjusting Plate	실 조절 장치 판	-	-	1	1	
A-33	CMB-HK002900		Thread Guide	윗실 가이드	-	-	1	1	
A-34	DSC-BF002200		Screw (11/64" n=40)	실 조절장치 판 고정나사	3	3	3	3	
A-35	CMB-HK007200		Arm Thread Guide (U)	암 실안내 (상) 가이드	1	1	2	2	
A-36	ATA-PS001500		Arm Thread Guide Ass'y (U)	암 실안내 (상) (조)	1set	1set	2set	2set	
A-37	CMB-HK005200		Arm Thread Guide	실 조절장치 실안내	1	1	1	1	
A-38	PSC-BH001000		Screw (9/64" n=40)	실 조절장치 실안내 고정나사	2	2	2	2	
A-39	DPP-CA000100		Cylinder Ass'y	실 조절장치 실린더(조)	2set	2set	4set	4set	
A-40	PPK-DA000100		Oil Seal For Piston	피스톤 오일 씰	2	2	4	4	
A-41	CTA-CN000100		Piston	피스톤	2	2	4	4	
A-42	PPP-AA002500		Cylinder Nipple	실린더 니플	2	2	4	4	
A-43	PPP-AA004500		Y-Type Terminal	공압용 Y-타입 터미널	-	-	2	2	
A-44	PPP-AD000100		Urethane Hose (Φ4, L=150mm)	우레탄 호스(Φ4)	-	-	4	4	
A-45	PPP-AD000100		Urethane Hose (Φ4)	우레탄 호스(Φ4)	2	2	2	2	
A-46	PSC-BB001500		Screw (M4XP0.7, L=10)	실린더 고정나사	4	4	8	8	
A-47	DBS-DA023000		Bushing For Thread Tension Control	실조절 장치 부싱	1	1	1	1	
A-48	PSC-CB000200		Screw (M4XP0.7, L4)	실조절 장치 축 부싱 고정나사	1	1	1	1	
A-49	DSC-CB000700		Screw (M5XP0.8, L5)	실조절 장치 볼팅 고정나사	1	1	1	1	
A-50	CTA-BJ001900		Stopper For Thread Take-up Spring	실채기 스프링 스톱퍼	1	1	1	1	
A-51	DSC-BJ001100		Screw (11/64" n=40)	실채기 스프링 스톱퍼 고정나사	1	1	1	1	
A-52	CMB-HK005800		Arm Thread Guide Ass'y (M)	암 실안내 (중)	1	1	1	1	
A-53	DSC-BC000100		Screw (11/64"n=40)	암 실안내 (중) 고정나사	1	1	1	1	
A-54	GP-028345-00		Arm Thread Guide Bracket	암 실안내 가이드 판	1	1	1	1	
A-55	DSC-BC000100		Screw (11/64" n=40)	암 실안내 가이드 판 고정나사	3	3	3	3	

Note : A → KM-1080BL
C → KM-1082BL

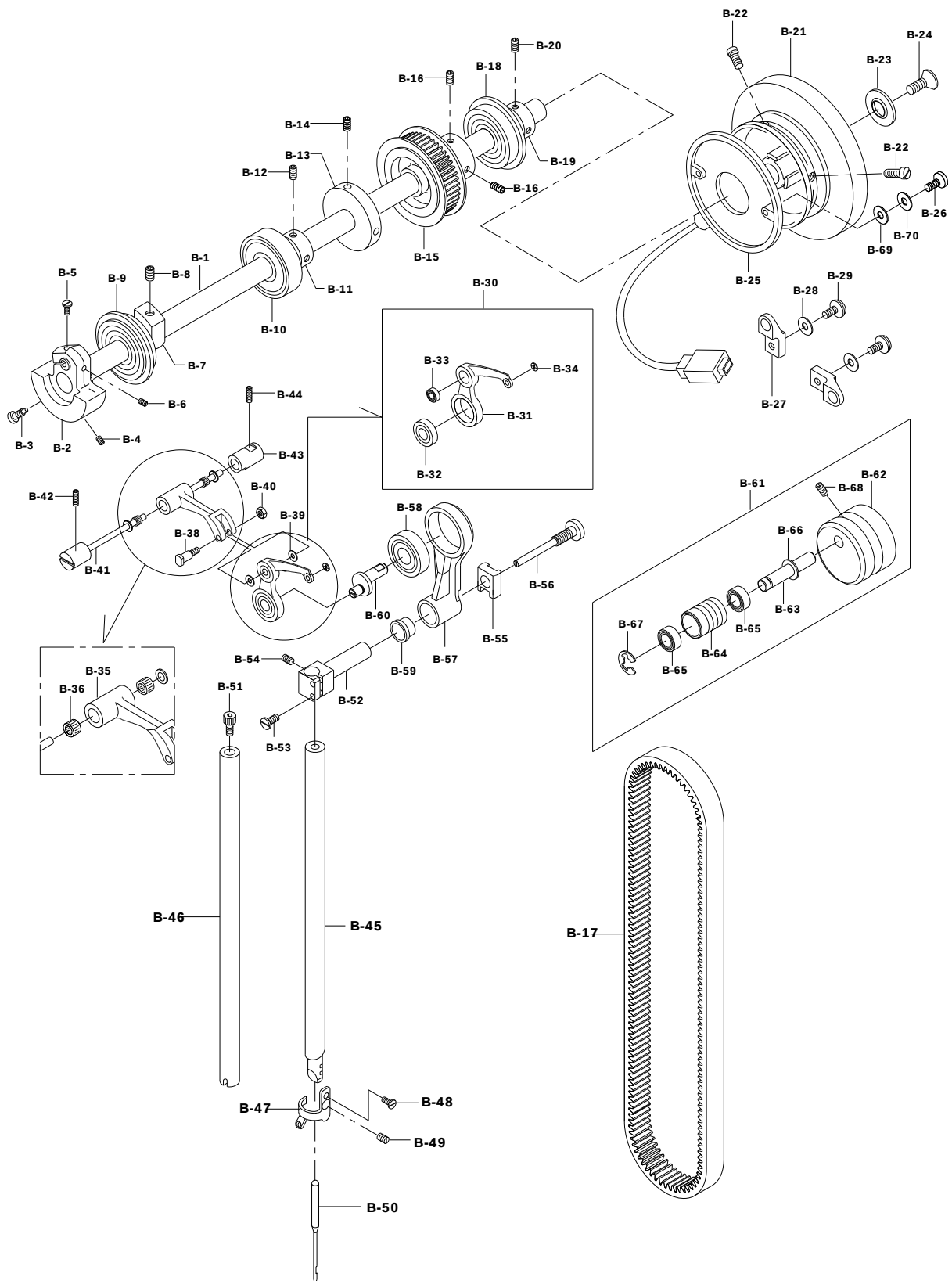
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D → KM-1082BL-7



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Note : A → KM-1080BL
 C → KM-1082BL

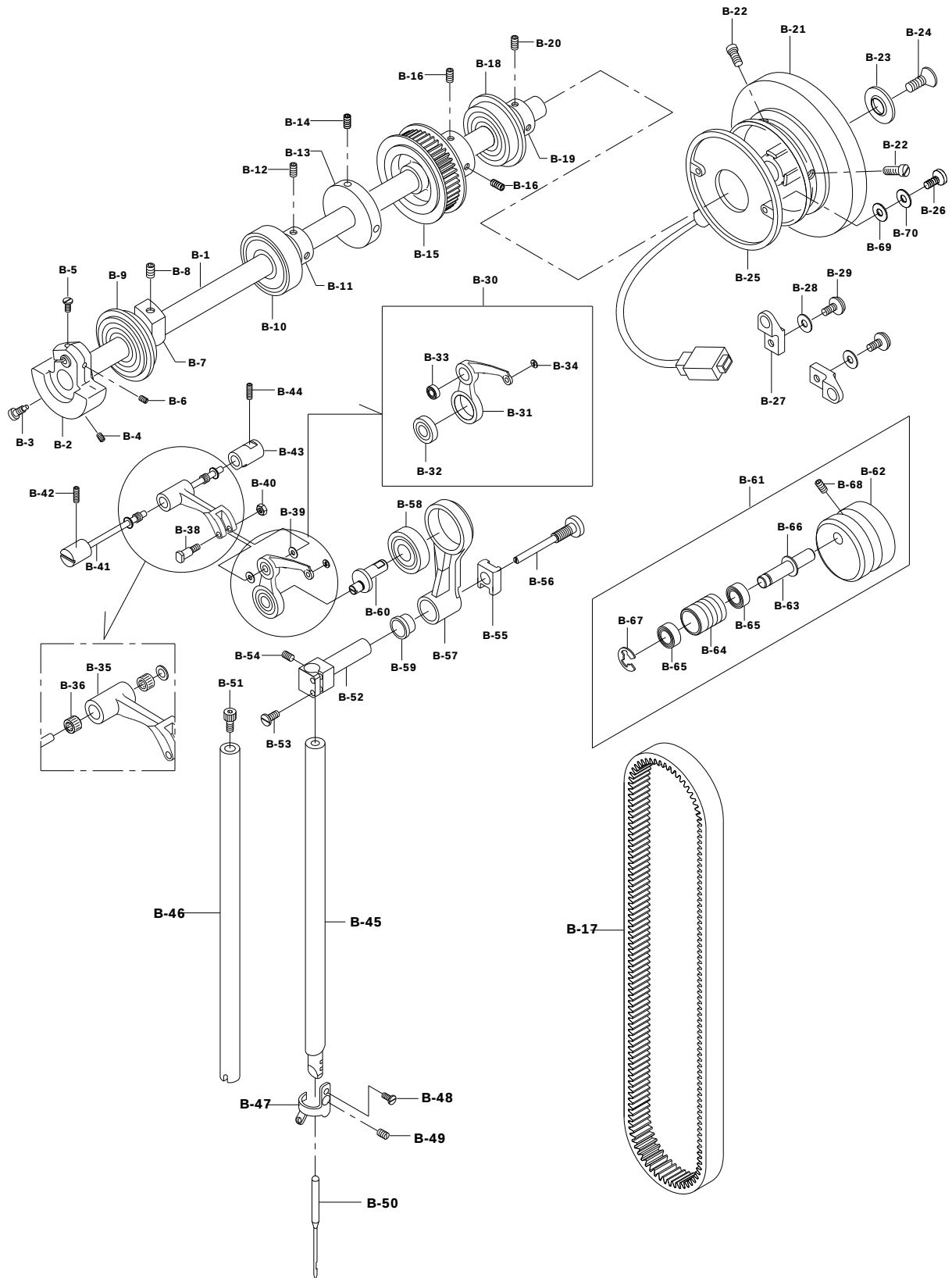
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D → KM-1082BL-7



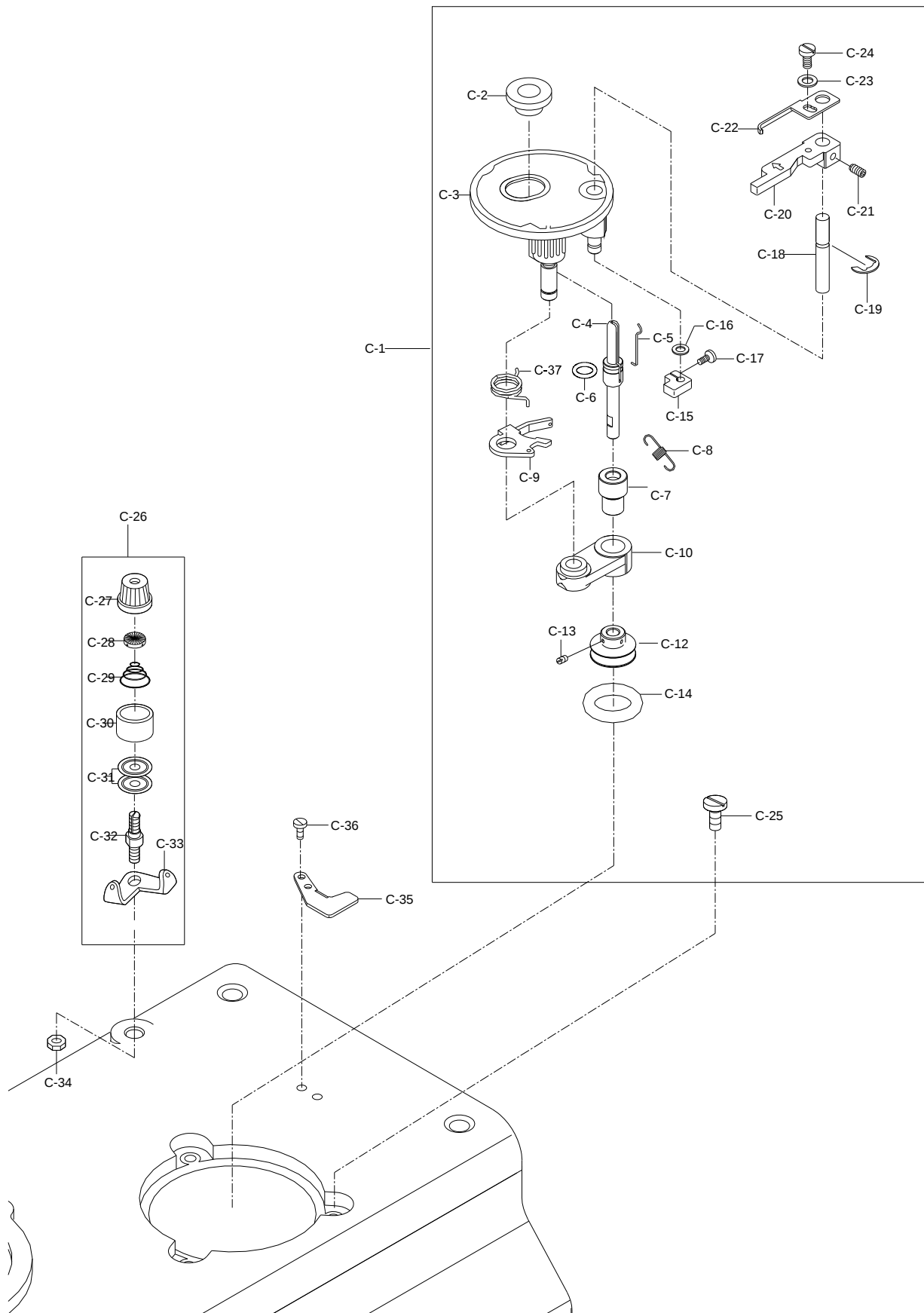
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
B-1	CUS-KC002100		Upper Shaft	상축	1	1	1	1	
B-2	CUS-DA001600		Link Cam	링크 캠	1	1	1	1	
B-3	DSC-BF013400		Screw (9/32" n=28)	링크 캠 고정 나사 "A"	1	1	1	1	
B-4	DSC-CA000900		Screw (9/32" n=28)	링크 캠 고정 나사 "B"	1	1	1	1	
B-5	DSC-BF013300		Screw (15/64" n=28)	바늘대 크랭크 축 고정 나사 "A"	1	1	1	1	
B-6	DSC-CB003600		Screw (1/4" n=40)	바늘대 크랭크 축 고정 나사 "B"	1	1	1	1	
B-7	CUS-DB000400		Upper Shaft Balance	상축 밸런스	1	1	1	1	
B-8	DSC-CB002200		Screw ((M8xP1.25)	상축 밸런스 고정용 나사	1	1	1	1	
B-9	PBR-AA000500		Upper Shaft Bearing (F) [6204ZZC3NR]	상축 전 베어링	1	1	1	1	
B-10	PBR-AA004300		Upper Shaft Bearing (M) [62/22ZZ]	상축 중 볼 베어링	1	1	1	1	
B-11	DCL-AB002500		Bearing Bushing For Upper Shaft Bearing (M)	상축 중 베어링 붓싱	1	1	1	1	
B-12	DSC-CB000500		Screw (15/64" n=28)	상축 중 베어링 붓싱 고정나사	2	2	2	2	
B-13	CUS-CF000500		Bobbin Winder Driving Wheel	실감기 구동 휠	1	1	1	1	
B-14	PSC-CB001900		Screw (M5xP0.8 L=8)	실감기 구동 휠 고정나사	2	2	2	2	
B-15	DPL-BA000300		Timing Pulley For Upper Shaft	상축 타이밍 풀리	1	1	1	1	
B-16	PSC-CB002500		Screw (M6xP1, L=8, L=10,)	상축 타이밍 풀리 고정나사	2	2	2	2	
B-17	DBT-BA000100		Timing Belt	타이밍 벨트	1	1	1	1	
B-18	DBR-AA000100		Upper Shaft Bearing (R) [6304ZZC3NR]	상축 후 베어링	1	1	1	1	
B-19	DCL-AB002600		Bearing Bushing For Upper Shaft Bearing (R)	상축 후 베어링 붓싱	1	1	1	1	
B-20	DSC-CB000500		Screw (15/64" n=28)	상축 후 베어링 붓싱 고정나사	2	2	2	2	
B-21	DPL-AA002000		Pulley	풀리	1	1	1	1	Feb.25.11
B-22	DPK-CY000100		Screw (15/64" n=28)	풀리 고정나사	2	2	2	2	
B-23	DSC-BB002300		Pulley Cover	풀리 커버	1	1	1	1	
B-24	DSC-BB002300		Screw (M6xP1.0)	풀리 커버 고정나사	1	1	1	1	
B-25	SSKM-0000004		Synchronizer	싱크로 (내장형)	1	1	1	1	
B-26	DSC-BA000500		Screw (3/16" n=28)	싱크로 (내장형) 고정나사	2	2	2	2	
B-27	11-020A-2500		Magnetic Holder	마그네틱 홀더	2	2	2	2	
B-28	11-022W-2500		Washer For Magnetic Holder	마그네틱 홀더 와셔	2	2	2	2	
B-29	11-021S-2500		Screw (M5xP0.8)	마그네틱 홀더 고정 나사	2	2	2	2	
B-30	ATH-PS000600		Thread Take Up Lever Ass'y	실채기 (조)	1set	1set	1set	1set	
B-31	CTH-HJ003700		Thread Take Up Lever	실채기	1	1	1	1	
B-32	PBR-AA008000		Bearing (B) (Φ8 X Φ22 X 10.3t)	실채기 베어링 (대) (Φ8 X Φ22 X 10.3t)	1	1	1	1	
B-33	PBR-AA007900		Bearing (S)	실채기 베어링 (소)	1	1	1	1	
B-34	CTH-HK000500		Eyelet For Thread Take Up Lever	실채기 아일렛	1	1	1	1	
B-35	CTH-CB001200		Thread Take Up Lever Crank	실채기 크랭크	1	1	1	1	
B-36	PBR-BA003000		Bearing	실채기 크랭크 베어링	2	2	2	2	
B-38	DSC-FA015000		Stud Screw	실채기 크랭크 단나사	1	1	1	1	
B-39	DWS-AA013700		Washer	실채기 크랭크 단나사 와셔	2	2	2	2	
B-40	DSN-AA002000		Nut	실채기 크랭크 단나사 너트	1	1	1	1	
B-41	DPN-BC003201		Hinge Pin For Thread Take Up Lever	실채기 힌지 핀	1	1	1	1	
B-42	PSC-CB001900		Screw (M5xP0.8 L=8)	실채기 힌지 핀 고정나사	1	1	1	1	
B-43	DBS-DA016200		Bushing For Hinge Pin	실채기 힌지 핀 붓싱	1	1	1	1	
B-44	PSC-CB001900		Screw (M5xP0.8 L=8)	실채기 힌지 핀 붓싱 고정나사	1	1	1	1	
B-45	CNB-KA002501		Needle Bar (One Needle)	바늘대 (1본침)	1	1	-	-	
B-46	CNB-KA001600		Needle Bar (Two Needle)	바늘대 (2본침)	-	-	1	1	
B-47	CNB-HK002000		Needle Holder	바늘대 실안내	1	1	-	-	
B-48	DSC-BJ001600		Screw(3/32" n=56)	바늘대 실안내 고정나사	1	1	-	-	
B-49	DSC-CA002500		Screw(9/64" n=40)	바늘 고정나사	1	1	-	-	
B-50	PTC-CA000500		Needle (DPx35 #19)	바늘 (DPx35 #19)	1	1	2	2	
B-51	PSC-CA014300		Screw	바늘 잡이 고정나사	-	-	1	1	
B-52	CNB-BF001400		Needle Bar Holder	바늘대 잡이	1	1	1	1	
B-53	DSC-BF013200		Screw[M4xP0.7 L=10]	바늘대 잡이 고정나사 "A"	2	2	2	2	
B-54	PSC-CB000900		Screw[M3,L=5]	바늘대 잡이 고정나사 "B"	1	1	1	1	
B-55	CNB-CD001000		Needle Bar Guide Block	바늘대 안내 블록	1	1	1	1	
B-56	DSC-FH000600		Block Screw	안내블록 나사	1	1	1	1	
B-57	CTH-CC001100		Needle Bar Crank Rod	바늘대 크랭크 로드	1	1	1	1	

Note : A → KM-1080BL
C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7



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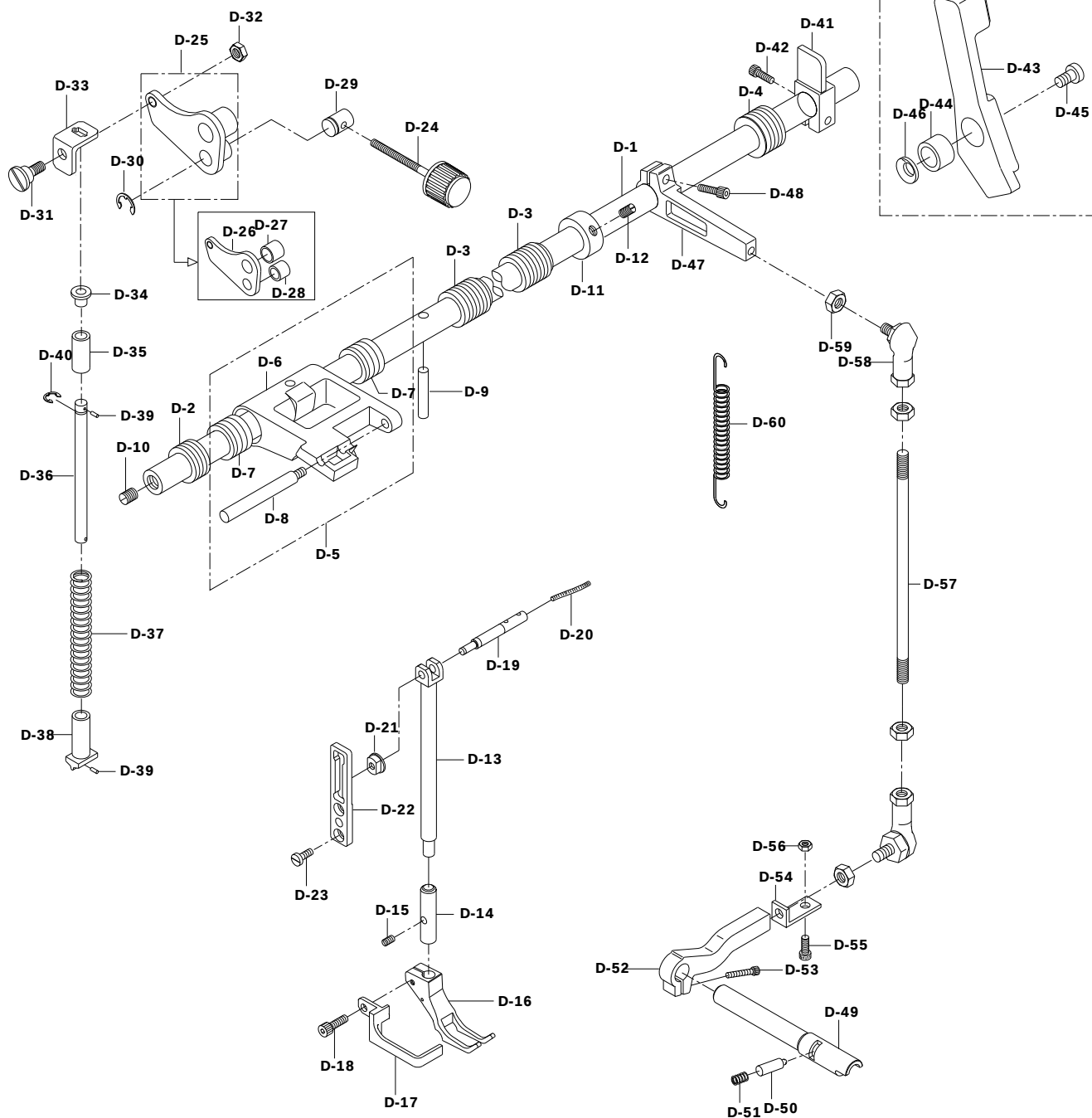
Note : A → KM-1080BL
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D → KM-1082BL-7

D

Presser Foot & Knee Lifting Mechanism

노루발 및 무릎올림 관계



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
D-1	CPM-KC001700		Presser Foot Lifting Shaft	노루발 올림 축	1	1	1	1	
D-2	DBS-DA019500		Bushing For Presser Foot Lifting Shaft (F)	노루발 올림 축 전봇싱	1	1	1	1	
D-3	DBS-DA019600		Bushing For Presser Foot Lifting Shaft (M)	노루발 올림 축 중봇싱	2	2	2	2	
D-4	DBS-DA019700		Bushing For Presser Foot Lifting Shaft (R)	노루발 올림 축 후봇싱	1	1	1	1	
D-5	AS-005231-00		Bracket For Presser Foot Lifting Ass'y	누름대 올림 브라켓 (조)	1set	1set	1set	1set	
D-6	CPM-BB000801		Bracket For Presser Foot Lifting	누름대 올림 브라켓	1	1	1	1	Apr.25.12
D-7	DBS-DA019800		Bushing For Bracket	누름대 올림 브라켓 봇싱	2	2	2	2	
D-8	DSC-FF001800		Bracket Pin For Presser Foot Lifting	누름대 올림 브라켓 핀	1	1	1	1	
D-9	DPN-AA011400		Pin For Bracket	노루발 올림 축 핀	1	1	1	1	
D-10	PSC-CB002000		Screw	노루발 올림 축 핀 고정나사	1	1	1	1	
D-11	DCL-AA000301		Collar For Presser Foot Lifting Shaft	노루발 올림 축 카라	1	1	1	1	May.22.12
D-12	DSC-CB000400		Screw (1/4"n=40)	노루발 올림 축 카라 고정나사	2	2	2	2	
D-13	CPB-KZ000200		Sub Presser Bar	보조 노루발 대	1	1	1	1	
D-14	DBS-DA021900		Bushing For Sub Presser Bar	보조 노루발 대 봇싱	1	1	1	1	
D-15	DSC-CB000100		Screw	보조 노루발 대 봇싱 첩나사	1	1	1	1	
D-16	CGA-GC003000		Sub Presser	보조 노루발	1	1	-	-	
D-17	CPB-BJ001601		Finger Guard	핑거가드	1	1	-	-	
D-18	PSC-AC003500		Screw	보조 노루발 첩나사	1	1	1	1	
D-19	DPN-BC003701		Presser Foot Guide Block Pin	노루발 안내 블록 핀	1	1	1	1	Oct.11.11
D-20	CLB-JD000300		Oil Wick	노루발 안내 블록 핀 유심	1	1	1	1	
D-21	CPB-CD000100		Presser Foot Guide Block	노루발 안내 블록	1	1	1	1	
D-22	CPB-BJ001200		Guide Plate	노루발 안내 블록 가이드 판	1	1	1	1	Jan.06.10
D-23	PSC-AC002700		Screw	노루발 안내 블록 가이드 판 고정 나사	2	2	2	2	
D-24	CPB-CQ000100		Dial For Pressure Adjusting Ass'y	노루발 압력조절 다이얼 (조)	1set	1set	1set	1set	
D-25	APB-PS000200		Pressure Bar Adjusting Bracket Ass'y	누름대 압력조절 브라켓 (조)	1set	1set	1set	1set	
D-26	CPB-BJ001100		Pressure Bar Adjusting Bracket	누름대 압력조절 브라켓	1	1	1	1	
D-27	DBS-DA022700		Bushing (B)	누름대 압력조절 브라켓 봇싱 (대)	1	1	1	1	
D-28	DBS-DA022800		Bushing (S)	누름대 압력조절 브라켓 봇싱 (소)	1	1	1	1	
D-29	DPN-AA013100		Pin For Pressure Bar Adjusting Bracket	누름대 압력조절 브라켓 핀	1	1	1	1	
D-30	PSR-AC000700		E-Ring [φ9]	누름대 압력조절 브라켓 핀 E-링	1	1	1	1	
D-31	DSC-FA016100		Pressure Bar Adjusting Bracket	누름대 압력조절 브라켓 단나사	1	1	1	1	
D-32	DSN-AA003400		Pressure Bar Adjusting Bracket	누름대 압력조절 브라켓 단나사 너트	1	1	1	1	
D-33	CPB-BB000800		Spring Support (U) For Pressure Bar	누름대 스프링 받침 (상)	1	1	1	1	
D-34	DBS-DB006500		Guide Bushing	누름대 스프링 가이드 봇싱	1	1	1	1	
D-35	CLB-JG000100		Guide Hose	누름대 스프링 가이드 축 호스	1	1	1	1	
D-36	CPB-KC001200		Guide Shaft	누름대 스프링 가이드 축	1	1	1	1	
D-37	DSP-AA008300		Presser Bar Spring	누름대 스프링	1	1	1	1	
D-38	CPB-KZ000300		Spring Support For Pressure Bar	누름대 스프링 받침	1	1	1	1	
D-39	PPN-AF002600		Spring Pin [φ3]	누름대 스프링 가이드 축 롤핀	2	2	2	2	
D-40	PSR-AC000200		E-Ring [φ5]	누름대 스프링 가이드 축 E-링	2	2	2	2	
D-41	CPM-CM002000		Block For Press Bar Lifting	노루발 올림 블록	1	1	1	1	
D-42	PSC-AC003400		Screw	노루발 올림 블록 고정나사	1	1	1	1	
D-43	APM-PS000900		Lever For Press Bar Lifting (set)	노루발 올림 레버(조)	1	1	1	1	
D-44	DBS-DA022600		Bushing For Press Bar Lifting Lever	노루발 올림 레버 봇싱	1	1	1	1	
D-45	DSC-FA017100		Screw	노루발 올림 레버 단나사	1	1	1	1	
D-46	PWS-CF000300		Bend Washer	노루발 올림 레버 밴드 와셔	1	1	1	1	
D-47	CPM-CB001200		Crank For Presser Foot Lifting	노루발 올림 실린더 크랭크	1	1	1	1	
D-48	PSC-AC008900		Screw [M6×P1.0, L=15]	노루발 올림 실린더 크랭크 첩나사	1	1	1	1	
D-49	CPM-KF000300		Knee Lifting Shaft	무릎올림 축	1	1	1	1	
D-50	DPN-BC003800		Pin For Knee Lifting Shaft	무릎올림 축 핀	1	1	1	1	
D-51	DSP-AA009300		Spring	무릎올림 축 스프링	1	1	1	1	
D-52	CPM-CM001900		Lever For Knee Lifting Shaft	무릎올림 축 레버	1	1	1	1	
D-53	PSC-AC008900		Screw [M6×P1.0, L=15]	무릎올림 축 레버 첩나사	1	1	1	1	
D-54	CPM-BB000700		Bracket For Rod	무릎올림 축 레버 브라켓	1	1	1	1	
D-55	PSC-AA001300		Knee Lifting Adjusting Screw	무릎올림 축 조절 나사	1	1	1	1	
D-56	SN-0102-4000		Nut	무릎올림 축 조절 너트	1	1	1	1	

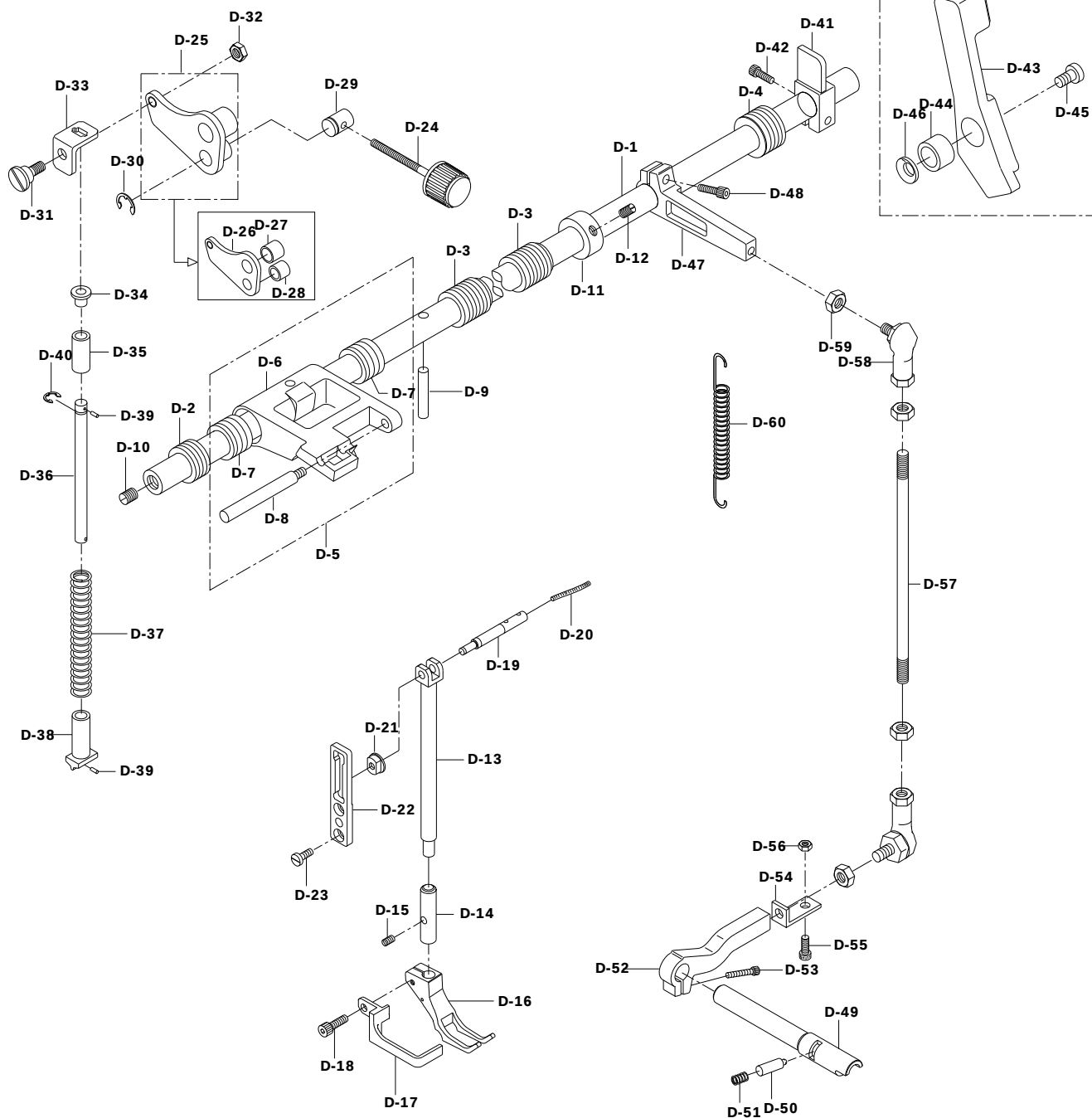
Note : A → KM-1080BL
C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7

D

Presser Foot & Knee Lifting Mechanism

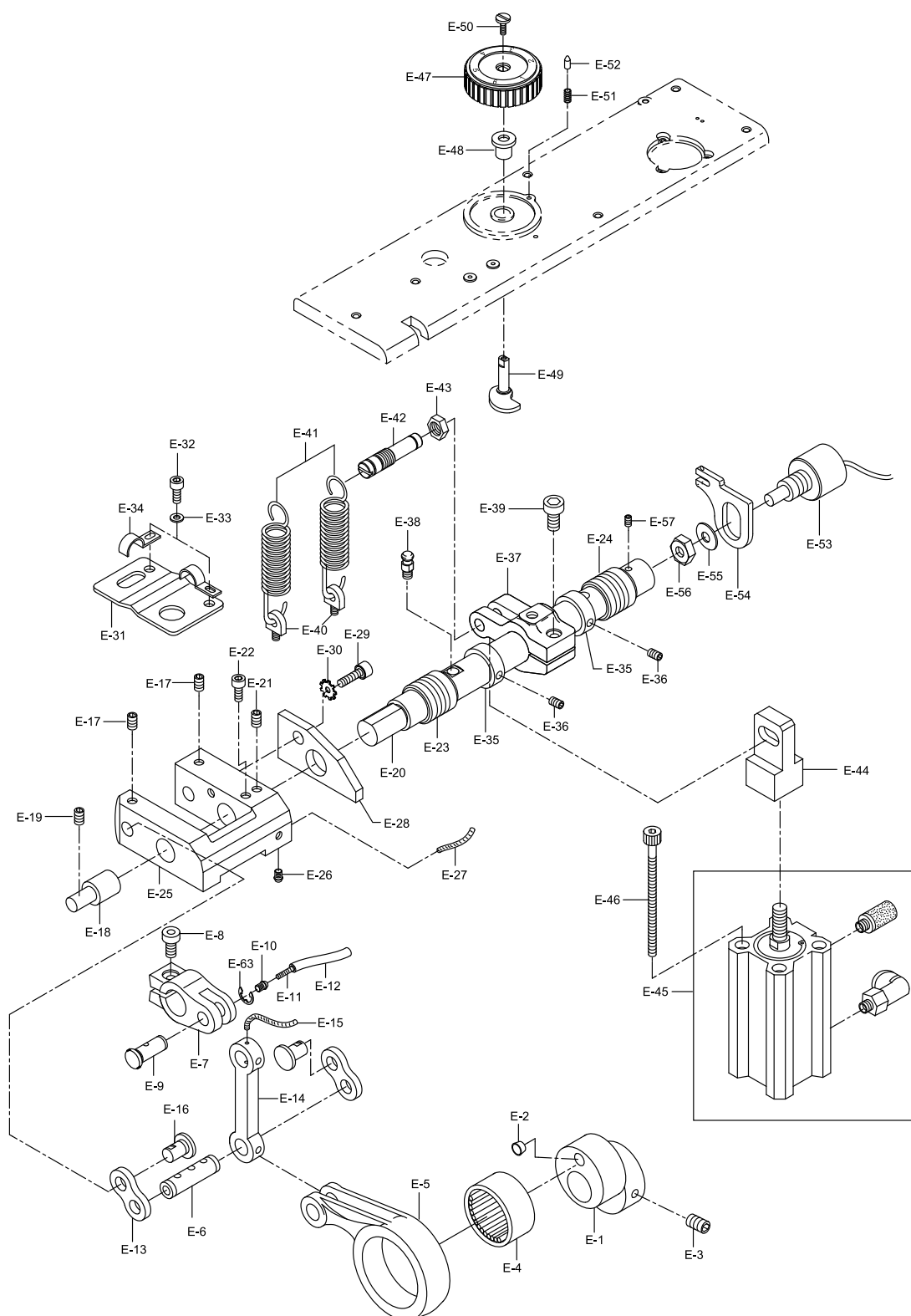
노루발 및 무릎올림 관계



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Note : A → KM-1080BL
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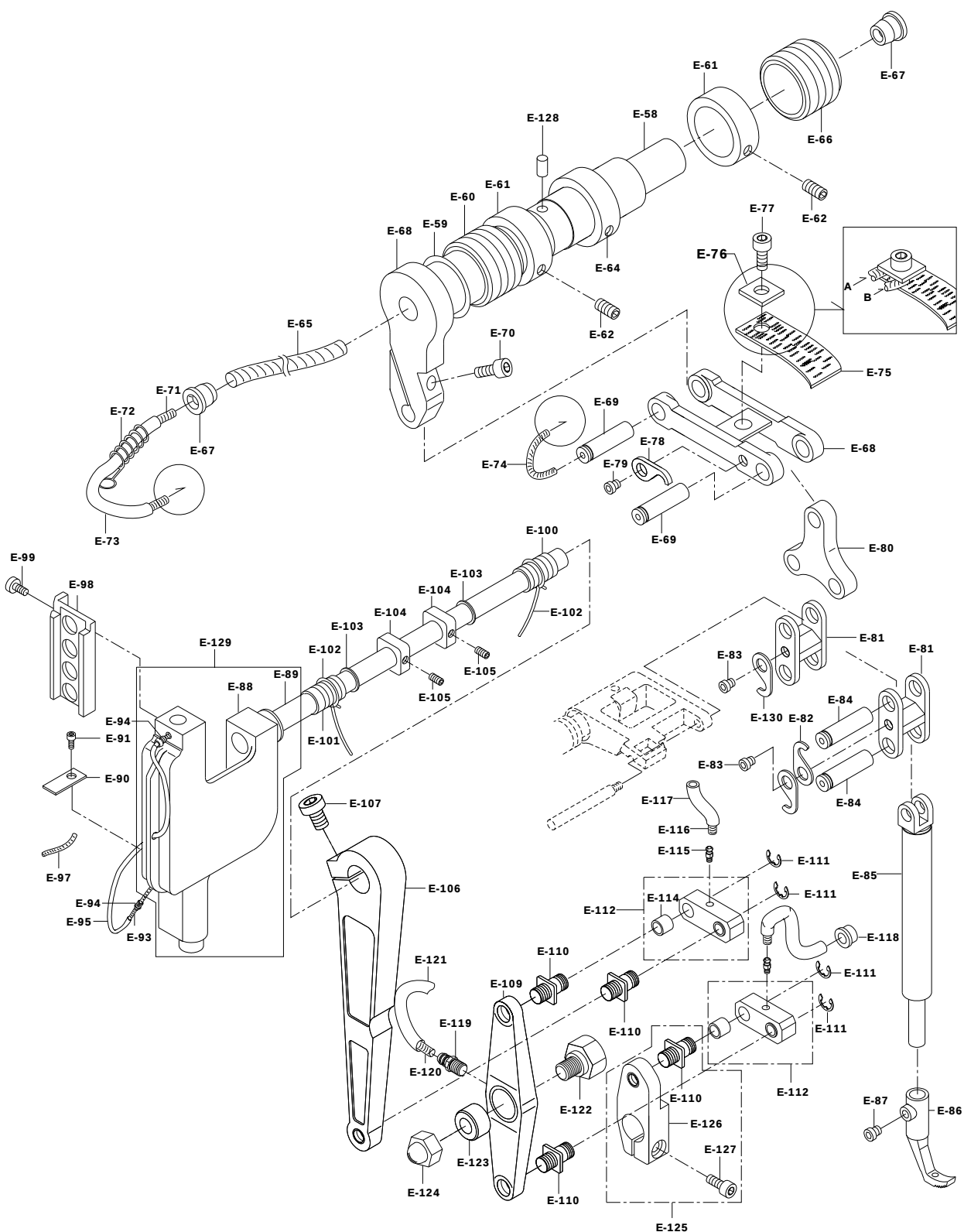
B → KM-1080BL-7
D → KM-1082BL-7



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
E-1	CUF-DC000300		Presser Foot Driving Cam	노루발 상하운동 캠	1	1	1	1	
E-2	DPK-CY001500		Plug for Presser Foot Driving Cam	노루발 상하운동 캠 마개	1	1	1	1	
E-3	PSC-CB002400		Screw	노루발 상하운동 캠 고정나사	2	2	2	2	
E-4	PBR-BA003300		Needle Bearing For Presser Foot Driving Cam	노루발 상하운동 캠 니들베어링	1	1	1	1	
E-5	CUF-CC000201		Connecting Rod For Upper Feed	상 피이드 연결 로드	1	1	1	1	
E-6	DPN-AA012200		Link Pin For Upper Feed	상 피이드 연결 핀	1	1	1	1	
E-7	CUF-CB001500		Connecting Rod Crank For Upper Feed	상 피이드 연결 크랭크	1	1	1	1	
E-8	PSC-AC012000		Screw	상 피이드 연결 크랭크 고정나사	1	1	1	1	
E-9	DPN-AD008200		Crank Pin	상 피이드 연결 크랭크 핀	1	1	1	1	
E-10	CLB-JP002400		Nipple For Crank Pin	상 피이드 연결 크랭크 핀 니플	1	1	1	1	
E-11	CLB-JD000300		Oil Wick For Crank Pin	상 피이드 연결 크랭크 핀 급유유심	1	1	1	1	
E-12	CLB-JG000500		Oil Hose For Crank Pin	상 피이드 연결 크랭크 핀 급유호스	1	1	1	1	
E-13	CUF-CA001200		Connection Link "A" For Climb Shaft	클라임 축 연결 링크 "A"	2	2	2	2	
E-14	CUF-CA001300		Connection Link "B" For Climb Shaft	클라임 축 연결 링크 "B"	1	1	1	1	
E-15	CLB-JD000900		Connection Link "B" For Climb Shaft	클라임 축 연결 링크 "B" 유심	1	1	1	1	
E-16	DPN-AD008100		Pin For Connection Link	클라임 축 연결 링크 "A" 핀	2	2	2	2	
E-17	PSC-CB001900		Screw (M5×P0.8, L=8)	클라임 축 연결 링크 "A" 핀 고정나사	2	2	2	2	
E-18	CUF-KF000100		Climb Device Shaft "A"	클라임 축 "A"	1	1	1	1	
E-19	PSC-CB001900		Screw (M5×P0.8, L=8)	클라임 축 "A" 고정나사	2	2	2	2	
E-20	CUF-KF000400		Climb Device Shaft "B"	클라임 축 "B"	1	1	1	1	
E-21	PSC-CB001900		Screw (M5×P0.8, L=8)	클라임 축 "B" 고정나사	3	3	3	3	
E-22	PSC-AC006600		Screw (M5×P0.8, L=10)	클라임 축 "B" 고정나사	1	1	1	1	
E-23	DBS-DA016600		Bushing For Climb Device Shaft (F)	클라임 축 붓싱 (전)	1	1	1	1	
E-24	DBS-DA016401		Bushing For Climb Device Shaft (R)	클라임 축 붓싱 (후)	1	1	1	1	May.11.12
E-25	CUF-CB001400		Climb Device Body	클라임 장치 몸체	1	1	1	1	
E-26	CLB-JP002400		Nipple For Climb Device Body	클라임 장치 몸체 니플	1	1	1	1	
E-27	CLB-JD000300		Oil Wick For Climb Device Body	클라임 장치 몸체 유심	1	1	1	1	
E-28	CUF-BJ000200		Stopper "A" For Climb Device Body	클라임 장치 몸체 스토퍼 "A"	1	1	1	1	
E-29	PSC-AC012600		Screw (M5×P0.8)	클라임 장치 몸체 스토퍼 "A" 고정나사	1	1	1	1	
E-30	DWS-AA014900		Washer	클라임 장치 몸체 스토퍼 "A" 와셔	1	1	1	1	
E-31	CUF-BJ000300		Stopper "B" For Climb Device Body	클라임 장치 몸체 스토퍼 "B"	1	1	1	1	
E-32	PSC-AC001500		Screw (M4×P0.7)	클라임 장치 몸체 스토퍼 "B" 고정나사	2	2	2	2	
E-33	PWS-CA000200		Washer	클라임 장치 몸체 스토퍼 "B" 고정나사 와셔	2	2	2	2	
E-34	CLB-BG006800		Cable Holder	케이블홀더(급유호스 잡이)	2	2	2	2	
E-35	DCL-AA006201		Collar For Climb Device Shaft	클라임 축 카라	2	2	2	2	
E-36	PSC-CB000300		Screw	클라임 축 카라 고정나사	2	2	2	2	
E-37	CUF-CB001600		Crank For Climb Device	클라임 장치 크랭크	1	1	1	1	
E-38	DPN-BB002000		Crank Pin	클라임 장치 크랭크 핀	1	1	1	1	
E-39	PSC-AC003400		Screw	클라임 장치 크랭크 고정나사	1	1	1	1	
E-40	CUF-BF000300		Spring Holder	클라임 축 리턴 스프링 잡이	2	2	2	2	
E-41	DSP-AB003800		Return Spring For Climb Device Shaft	클라임 축 리턴 스프링	2	2	2	2	
E-42	DPN-BA000700		Spring Hook	클라임 축 리턴 스프링 걸이	1	1	1	1	
E-43	DSN-AA003500		Nut	클라임 축 리턴 스프링 걸이 너트	1	1	1	1	
E-44	CUF-BM000200		Knuckle For Cylinder	클라임 축 실린더 너클	-	1	-	1	
E-45	PPP-CA003700		Cylinder For Climb Device Shaft Ass'y	클라임 축 실린더 (조)	-	1set	-	1set	
E-46	PSC-AC012700		Screw	클라임 축 실린더 고정나사	-	2	-	2	
E-47	CUF-CQ000200		Adjusting Dial "A" For Presser Foot Lifting Cam	노루발 상승량 조절 다이얼 "A"	1	1	1	1	
E-48	DBS-DB005600		Bushing For Top Cover	윗뚜껑 붓싱 "A"	1	1	1	1	
E-49	CUF-DF000200		Presser Foot Lifting Cam	클라임 다이얼 캠 "A"	1	1	1	1	
E-50	DSC-CA002300		Screw (11/64" n=40)	노루발 상승량 조절 다이얼 고정나사	1	1	1	1	
E-51	DSP-AA009000		Spring For Stopper Pin	윗뚜껑 다이얼 스토퍼 스프링	1	1	1	1	
E-52	DPN-AA012300		Stopper Pin	윗뚜껑 다이얼 스토퍼 핀	1	1	1	1	
E-53	CA-002398-01		Potentiometer	포텐셔 미터 (조)	1set	1set	1set	1set	
E-54	CUF-BJ000600		Bracket For Potentiometer	포텐셔 미터 브라켓	1	1	1	1	Jul.24.09
E-55	15-053W-106L		Washer	포텐셔 미터 와셔	1	1	1	1	
E-56	15-052C-106L		Nut	포텐셔 미터 너트	1	1	1	1	

Note : A → KM-1080BL
C → KM-1082BL

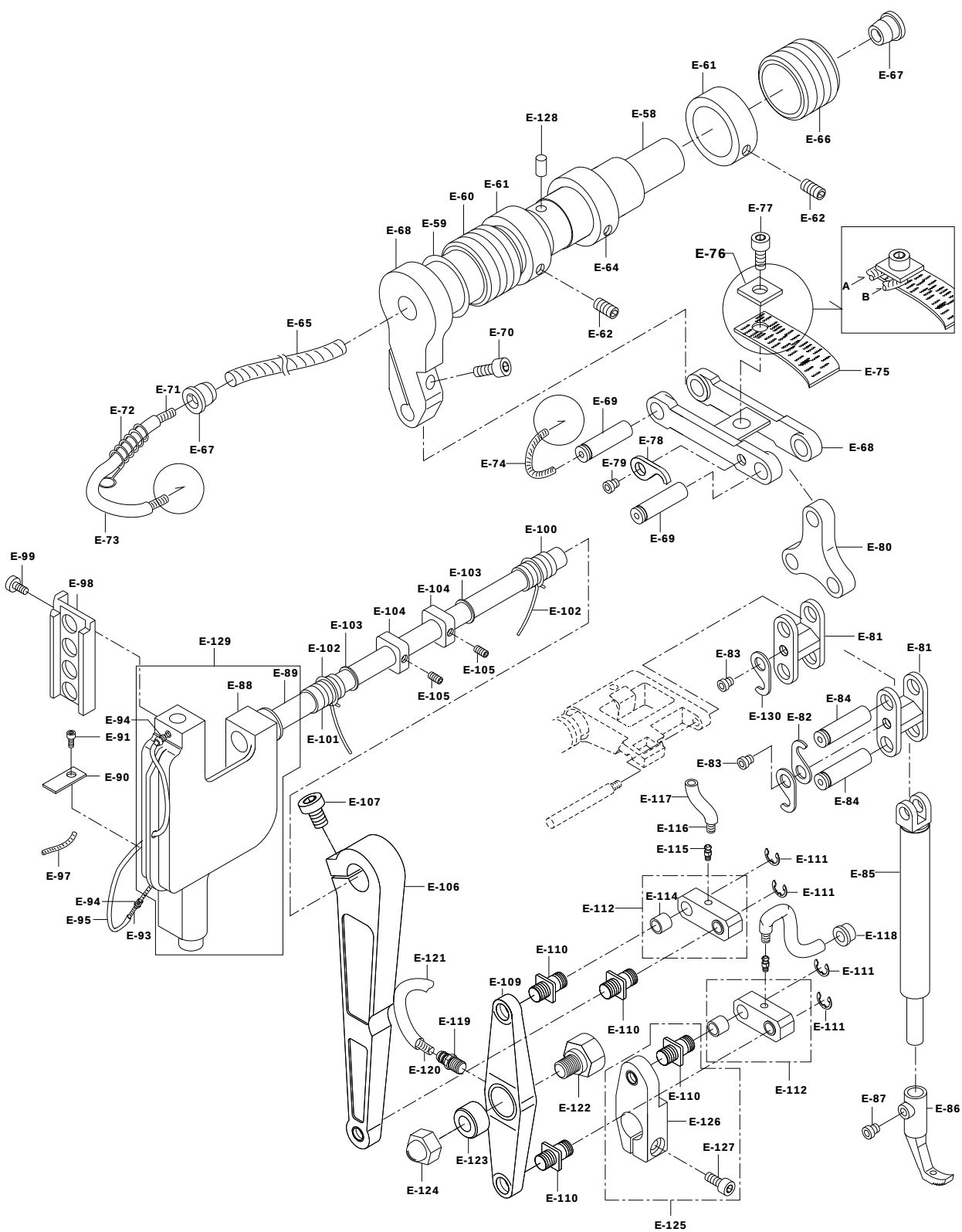
B → KM-1080BL-7
D → KM-1082BL-7



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
E-57	PSC-CB000600		Screw	포텐서 미터 축 고정나사	1	1	1	1	
E-58	CUF-KZ000200		Upper Feed Driving Shaft	상하 운동축	1	1	1	1	
E-59	DPK-BA000900		O-ring For Upper Feed Driving Shaft	상하 운동축 O-링 (호칭경 P10A)	1	1	1	1	
E-60	DBS-DA018700		Bushing For Upper Feed Driving Shaft (F)	상하 운동축 붓심 (전)	1	1	1	1	
E-61	DCL-AA006201		Collar For Upper Feed Driving Shaft	상하 운동축 카라	2	2	2	2	
E-62	PSC-CB000300		Screw	상하 운동축 카라 고정나사	2	2	2	2	
E-63	PSR-AC000700		E-ring	상피이드 연결 크랭크 E링	1	1	1	1	
E-64	DCL-AA006600		Collar for Oil Regulator	상하운동축 유량조절 카라	1	1	1	1	
E-65	CLB-JD001200		Oil Wick "B" For Upper Feed Driving Shaft	상하운동축 유심 "B"	1	1	1	1	
E-66	DBS-DA018800		Bushing For Upper Feed Driving Shaft (R)	상하 운동축 붓심 (후)	1	1	1	1	
E-67	DPK-CY001400		Plug For Upper Feed Driving Shaft	상하 운동축 플러그	2	2	2	2	
E-68	CUF-CA000502		Connecting Link For Upper Feed	상 피이드 연결 링크	1	1	1	1	Dec.12.11
E-69	DPN-AA011000		Connecting Link Pin For Upper Feed	상 피이드 연결 링크 핀	2	2	2	2	
E-70	PSC-AC003500		Pin For Upper Feed Driving Shaft	상하 운동축 핀 고정나사	1	1	1	1	
E-71	CLB-JD000300		Pin Oil Wick For Upper Feed Driving Shaft	상하 운동축 핀 유심	1	1	1	1	
E-72	DSP-AA011800		Guide Spring For Oil Supply Hose	상 피이드 연결 링크 급유호스 가이드 스프링	1	1	1	1	
E-73	CLB-JG000500		Oil Supply Hose For Connecting Link	상 피이드 연결 링크 급유호스	1	1	1	1	
E-74	CLB-JD000300		Oil Supply Wick For Connecting Link	상 피이드 연결 링크 급유유심	1	1	1	1	
E-75	CLB-JL007800		Oil Supply Wick For Connecting Link	상 피이드 연결 링크 급유 펠트	1	1	1	1	
E-76	DWS-AB001100		Washer	상 피이드 연결 링크 펠트 잡이 와셔	1	1	1	1	
E-77	PSC-AC001500		Screw (1/8" n=40)	상 피이드 연결 링크 펠트 고정나사	1	1	1	1	
E-78	CUF-BG000100		Pin Holder	상 피이드 연결 링크 핀 잡이	1	1	1	1	
E-79	SC-000672-01		Screw (M4×P0.7, L=3.5)	상 피이드 연결 링크 핀 잡이 고정나사	1	1	1	1	
E-80	CUF-CA000601		Triangular Link For Presser	노루발 삼각 링크	1	1	1	1	Dec.12.11
E-81	CUF-CC000903		Connecting Rod For Triangular Link	삼각 링크 연결 로드	2	2	2	2	Dec.12.11
E-82	CUF-BG000100		Pin Holder	노루발대 연결 핀 잡이	2	2	2	2	
E-83	DSC-BF006200		Screw	삼각 링크 연결 핀 잡이 고정나사	3	3	3	3	
E-84	DPN-AA011000		Presser Bar Connecting Pin	노루발대 연결 핀	2	2	2	2	
E-85	CUF-KZ000300		Walking Bar	상 피이드 노루발대	1	1	1	1	
E-86	CGA-GC020200		Upper Feed Presser Foot	상 피이드 노루발	1	1	-	-	
E-87	PSC-AC012200		Screw (M4×P0.7)	상 피이드 노루발 고정나사	1	1	1	1	
E-88	CNB-BC000500		Needle Bar Frame	바늘대 프레임	1	1	1	1	
E-89	CNB-KF000700		Needle Bar Rock Shaft	바늘대 요동축	1	1	1	1	
E-90	CLB-JL007900		Felt For Needle Bar Frame	바늘대 프레임 펠트	1	1	1	1	
E-91	DSC-BG000100		Screw (M4×P0.7)	바늘대 프레임 펠트 고정나사	1	1	1	1	
E-93	CLB-JP002300		Nipple For Needle Bar Frame	바늘대 프레임 니플	2	2	2	2	
E-94	CLB-JD000300		Oil Wick For Needle Bar Frame	바늘대 프레임 급유유심	1	1	1	1	
E-95	CLB-JG000500		Hose For Needle Bar Frame	바늘대 프레임 급유호스	1	1	1	1	
E-97	CLB-JD000300		Oil Wick For Sealing Cover	바늘대 프레임 누유방지 커버 유심	1	1	1	1	
E-98	CNB-BK001101		Block Guide For Needle Bar	바늘대 블록 가이드	1	1	1	1	Mar.07.12
E-99	PSC-AC001500		Screw (M4×P0.7)	바늘대 블록 가이드 고정나사	2	2	2	2	
E-100	DBS-DA018901		Bushing For Needle Bar Rock Shaft (F)	바늘대 요동축 붓심 (전)	1	1	1	1	May.11.12
E-101	DBS-DA016401		Bushing For Needle Bar Rock Shaft (R)	바늘대 요동축 붓심 (후)	1	1	1	1	May.11.12
E-102	CLB-JD000300		Oil Wick For Needle Bar Rock Shaft	바늘대 요동축 붓심 급유유심	2	2	2	2	
E-103	DWS-AA013900		Washer For Needle Bar Rock Shaft	바늘대 요동축 와셔	2	2	2	2	
E-104	DCL-AC000600		Collar For Needle Bar Rock Shaft	바늘대 요동축 카라	2	2	2	2	
E-105	PSC-CB000300		Screw	바늘대 요동축 카라 고정나사	2	2	2	2	
E-106	CUF-CC000800		Connecting Rod For Needle Bar Rock Shaft	바늘대 요동축 연결 로드	1	1	1	1	
E-107	PSC-AC003400		Screw	바늘대 요동축 연결 로드 고정나사	1	1	1	1	
E-109	CUF-CM000300		Transfer Lever For Needle Bar Rock Shaft Link	바늘대 요동축 연결 레버	1	1	1	1	
E-110	DSC-FG001301		Connecting Rod Pin	바늘대 요동축 연결 로드 단나사	4	4	4	4	Dec.12.11
E-111	PSR-AC000100		E-ring [φ9]	바늘대 요동축 연결 로드 단나사 E-링	4	4	4	4	
E-112	AUF-PS000100		Needle Bar Rock Shaft Link Ass'y	바늘대 요동 링크 (조)	2set	2set	2set	2set	
E-114	DBS-DA019000		Bushing For Needle Bar Rock Shaft Link	바늘대 요동 링크 붓심	4	4	4	4	
E-115	CLB-JP002400		Nipple For Needle Bar Rock Shaft Link	바늘대 요동 링크 니플	2	2	2	2	
E-116	CLB-JD000300		Oil Wick For Needle Bar Rock Shaft Link	바늘대 요동 링크 급유유심	2	2	2	2	

Note : A → KM-1080BL
C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7

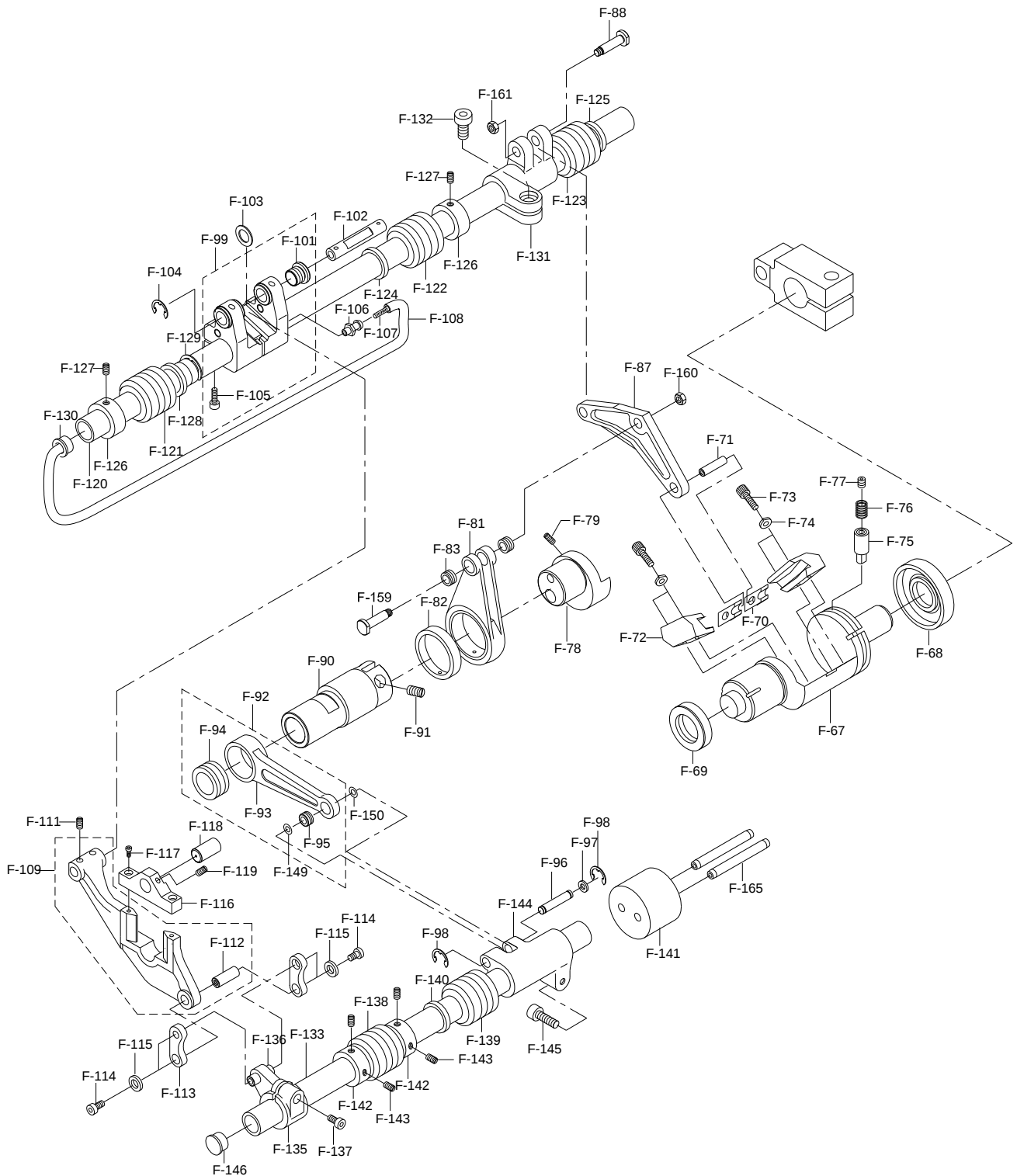


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피드 관계



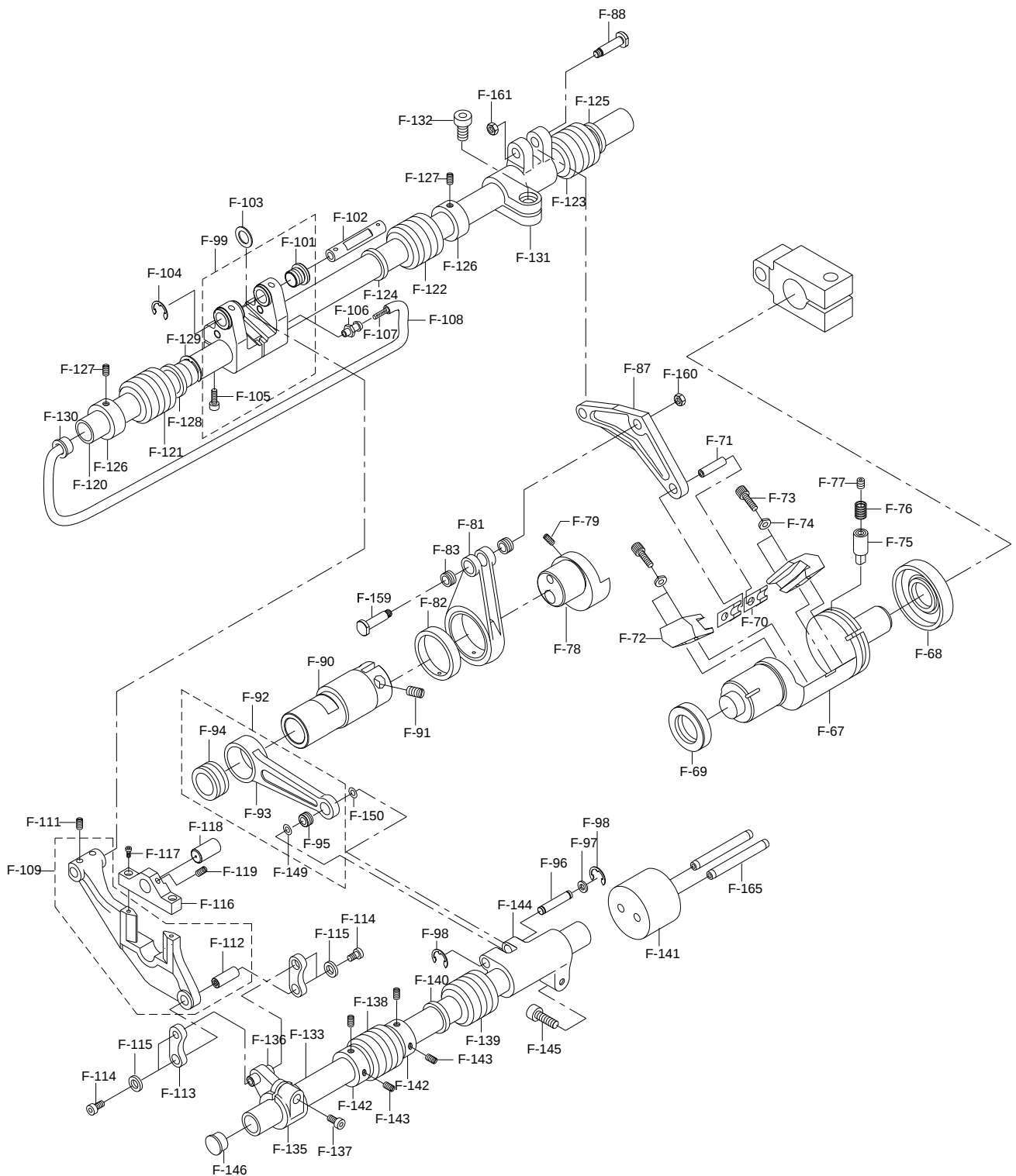
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
F-1	AFA-PS001800		Feed Regulator Body Ass'y	피드 조절기 몸체 (조)	1set	1set	1set	1set	
F-2	CFA-AC000100		Feed Regulator Body	피드 조절기 몸체	1	1	1	1	
F-3	DPN-AA021600		Feed Regulator Body Pin	피드 조절기 몸체 핀	1	1	1	1	
F-4	DBS-DA038800		Feed Regulator Body Bushing	피드 조절기 몸체 붓싱	2	2	2	2	
F-5	GP-020092-00		Feed Regulator Body Roller	피드 조절기 몸체 롤러	1	1	1	1	
F-6	PSR-AC000300		E-Ring [φ4]	피드 조절기 몸체 롤러 E-링	1	1	1	1	
F-7	CFA-KF001100		Feed Regulator Slide Shaft	피드 조절기 슬라이드 축	1	1	1	1	
F-8	DBS-DB015000		Bushing For Feed Regulator Slide Shaft	피드 조절기 슬라이드 축 붓싱	1	1	1	1	
F-9	PSC-AC001800		Screw (M4 x L8)	피드 조절기 슬라이드 축 고정나사	1	1	1	1	
F-11	CFA-BJ001800		Feed Regulator	피드 조절기	1	1	1	1	
F-12	PSC-AC002700		Screw (M5 x L8)	피드 조절기 고정나사	2	2	2	2	
F-13	CFA-KJ001700		Feed Adjusting Dial Shaft	피드 조절기 다이얼 축	1	1	1	1	
F-14	CFA-CQ003500		Feed Regulator Dial	피드 조절기 다이얼	1	1	1	1	
F-15	DSC-BF001900		Screw (3/16" n=28)	피드 조절기 다이얼 고정나사	1	1	1	1	
F-16	PWS-AA004700		Washer [φ8]	피드 조절기 다이얼 와셔	1	1	1	1	
F-17	DBS-DB015400		Bushing For Feed Adjusting Dial Shaft	피드 조절기 다이얼 축 붓싱	1	1	1	1	
F-18	DCL-AA000400		Collar For Feed Adjusting Dial Shaft	피드 조절기 다이얼 축 카라	2	2	2	2	
F-19	PSC-AC003500		Screw (M4 X P0.7 , L=12)	피드 조절기 다이얼 축 카라 고정나사	4	4	4	4	
F-20	DCL-BB003000		Feed Regulator Stopper	피드 조절기 스토퍼 (12mm 전용부품)	1	1	1	1	
F-21	CFA-BJ001900		Feed Regulator Nut Spring Hook	피드 조절기 너트 판 스프링	1	1	1	1	
F-22	PSC-BH002100		Screw (M5 x L5)	피드 조절기 너트 판 스프링 고정나사	1	1	1	1	
F-23	DWS-AA023200		Washer [φ5]	피드 조절기 너트 판 스프링 고정나사 와셔	1	1	1	1	
F-24	DSN-CZ001400		Feed Regulator Nut	피드 조절기 너트	1	1	1	1	
F-25	46-006R-207P		Plug For Feed Regulator Slide Shaft	피드 조절기 슬라이드 축 플러그	1	1	1	1	
F-26	AFA-PS001700		Limit Switch Plate Ass'y	리미트 스위치 센서 판 (조)	1set	1set	1set	1set	
F-27	CFA-BJ001700		Limit Switch Plate	리미트 스위치 센서 판	1	1	1	1	
F-28	DBS-DB015300		Bushing For Limit Switch Plate (B)	리미트 스위치 센서 판 붓싱 (대)	1	1	1	1	
F-29	DBS-DA019800		Bushing For Limit Switch Plate (S)	리미트 스위치 센서 판 붓싱 (소)	2	2	2	2	
F-30	CFA-BF000600		Spring Holder For Limit Switch Sensor Plate	리미트 스위치 센서 판 스프링 걸이	1	1	1	1	
F-31	DWS-AA000600		Spring Holder Washer For Limit Switch Sensor Plate [φ4]	리미트 스위치 센서 판 스프링 걸이 와셔	1	1	1	1	
F-32	PSN-AA000100		Spring Holder Nut For Limit Switch Sensor Plate (M4)	리미트 스위치 센서 판 스프링 걸이 너트	1	1	1	1	
F-33	AS-005249-00		Spring Ass'y For Feed Regulator Connecting Crank	절환기 연결 크랭크 스프링 (조)	1set	1set	1set	1set	
F-34	DSP-AB007300		Spring For Feed Regulator Connecting Crank	절환기 연결 크랭크 스프링	1	1	1	1	
F-35	CLF-BH000100		Wire For Feed Regulator Connecting Crank	절환기 연결 크랭크 스프링 연결 와이어	1	1	1	1	
F-36	CFA-KC001800		Reverse Feed Lever Shaft	역진레버 축	1	1	1	1	
F-37	DBS-DA037700		Bushing For Reverse Feed Lever Shaft (F)	역진레버 축 붓싱 (전)	1	1	1	1	
F-38	CFA-CM003200		Feed Regulator Lever	피드 조절기 레버	1	1	1	1	
F-39	PSC-CB001900		Screw (M6xL12)	피드 조절기 레버 고정나사	2	2	2	2	
F-40	DPN-AA021100		Pin For Feed Regulator Lever	피드 조절기 레버 핀	1	1	1	1	
F-41	PSC-CB000600		Screw (M4xL5)	피드 조절기 레버 핀 고정나사	1	1	1	1	
F-42	CLF-CC002900		Feed Regulator Connecting Rod	피드 조절기 연결로드	1	1	1	1	
F-43	DCL-AA000301		Collar For Reverse Feed Lever Shaft	역진레버 축 카라	1	1	1	1	May.22.12
F-44	DSC-CB003300		Screw (1/4", N=40, L=5)	역진레버 축 카라 고정나사	2	2	2	2	
F-45	DBS-DB014901		Bushing For Reverse Feed Lever Shaft (R)	역진레버 축 붓싱 (후)	1	1	1	1	
F-47	DSC-HD001100		Stud Screw	절환기 연결 크랭크 단나사	1	1	1	1	
F-50	CLF-CB004600		Feed Regulator Connecting Crank	절환기 연결 크랭크	1	1	1	1	
F-51	PSC-AA001300		Screw (M6xL20)	절환기 연결 크랭크 고정나사	1	1	1	1	
F-52	CFA-CM003101		Reverse Feed Lever	역진레버	-	1	-	1	Jan.20.11
F-53	PSC-AC008900		Screw [M6xP1.0, L=15]	역진레버 고정나사	1	1	1	1	
F-54	DWS-AA023400		Bushing For Reverse Feed Lever	역진레버 와셔	1	1	1	1	
F-55	CA-002399-01		Limit Switch For Speed Change	리미트 스위치	1	1	1	1	
F-56	PSC-AC010100		Screw (M3xL15)	리미트 스위치 고정나사	2	2	2	2	
F-57	CFA-BB004100		Bracket For Limit Switch	리미트 스위치 브라켓 고정판	1	1	1	1	Aug.26.10
F-58	PSC-AC005600		Screw (M4xL10)	리미트 스위치 브라켓 고정나사	2	2	2	2	
F-59	CFA-BB003900		Bracket For Limit Switch	리미트 스위치 브라켓	1	1	1	1	
F-60	AFA-PS001900		Cylinder For Reverse Feed	역진 실린더 (조)	-	1set	-	1set	



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
F-61	AFA-PS002000		Cylinder For Feed Adjusting	뜸수 변환 실린더 (조)	-	1set	-	1set	
F-62	DSC-FG003800		Hinge For Pneumatic Cylinder	공압 실린더 힌지	-	2	-	2	Dec.29.09
F-63	DSN-AA006800		Hinge Nut For Pneumatic Cylinder	공압 실린더 힌지 너트	-	2	-	2	
F-64	CFA-BM000400		Cylinder Rod For Reverse Feed	역진 실린더 로드	-	1	-	1	
F-65	CFA-BM000500		Cylinder For Feed Adjusting	뜸수 변환 실린더 로드	-	1	-	1	
F-66	DSC-FA025400		Screw For Reverse Cylinder Rod	역진 실린더 로드 단나사	-	2	-	2	
F-67	GP-020118-00		Feed Regulator Shaft	절환기	1	1	1	1	
F-68	PPK-AA000600		Oil Seal (Big)	절환기 오일셀 (대)	1	1	1	1	
F-69	PPK-AA000500		Oil Seal (Small)	절환기 오일셀 (소)	1	1	1	1	
F-70	CLF-CD001200		Block For Feed Regulator Shaft	절환기 블록	2	2	2	2	
F-71	DPN-AA010600		Block Pin	절환기 블록 핀	1	1	1	1	
F-72	CLF-BK000300		Block Guide	절환기 블록 가이드	2	2	2	2	
F-73	PSC-AC017400		Screw	절환기 블록 가이드 고정나사	4	4	4	4	
F-74	DWS-CA000100		Spring Washer	절환기 블록 가이드 스프링 와셔	4	4	4	4	
F-75	DPN-BB001900		Guide Pin	절환기 가이드 핀	1	1	1	1	
F-76	DSP-AA007400		Guide Spring	절환기 가이드 스프링	1	1	1	1	
F-77	PSC-CB002700		Screw (M10)	절환기 가이드 핀 고정나사	1	1	1	1	
F-78	CLF-DC002800		Under Feed Cam	하퍼이드 캠	1	1	1	1	
F-79	PSC-CB002200		Screw (M6xL8)	하퍼이드 캠 고정나사	2	2	2	2	
F-81	CLF-CC001300		Horizontal Feed Rod	하퍼이드 연결 로드	1	1	1	1	
F-82	PBR-BA003200		Bushing For Horizontal Feed Rod (Big)	하퍼이드 연결 로드 붓싱 (대)	1	1	1	1	
F-83	PBS-BA000800		Bushing For Horizontal Feed Rod (Small)	하퍼이드 연결 로드 붓싱 (소)	2	2	2	2	
F-87	CLF-CC001400		Feed Regulator Connecting Rod	절환기 연결 로드	1	1	1	1	
F-88	DSC-FA015100		Pin For Feed Regulator Connecting Rod	절환기 연결 로드 핀	1	1	1	1	
F-90	CM-000045-00		Feed Rocker Shaft Cam	들대 캠	1	1	1	1	Mar.25.11
	CLF-DC003600		Feed Rocker Shaft Cam	들대 캠	1	1	1	1	
F-91	PSC-CB002100		Screw (M6xL5)	들대 캠 고정나사	2	2	2	2	
F-92	ALF-PS001001		Vertical Feed Rod Ass'y	들대 캠 연결 로드 (조)	1set	1set	1set	1set	
F-93	CLF-CC001200		Vertical Feed Rod	들대 캠 연결 로드	1	1	1	1	
F-94	PBR-BA003100		Bearing	들대캠 연결로드 베어링	1	1	1	1	
F-95	DBS-DA016700		Vertical Feed Rod Bushing (S)	들대캠 연결로드 붓싱 (소)	1	1	1	1	
F-96	DPN-AA010300		Pin For Connecting Rod	들대 캠 연결 로드 핀	1	1	1	1	
F-97	DWS-AA014000		Pin For Connecting Rod	들대 캠 연결 로드 핀 와셔	1	1	1	1	
F-98	PSR-AC000200		E-Ring [φ5]	들대 캠 연결 로드 핀 E-링	2	2	2	2	
F-99	ALF-PS000900		Feed Bar Connecting Crank Ass'y	톱니 받침 크랭크 (조)	1set	1set	1set	1set	
F-101	DBS-DB005000		Bushing For Feed Bar Connecting Crank	톱니 받침 크랭크 붓싱	4	4	4	4	
F-102	DPN-AA010500		Pin For Feed Bar Connecting Crank	톱니 받침 크랭크 핀	1	1	1	1	
F-103	DWS-AA014000		Washer For Pin	톱니 받침 크랭크 핀 와셔	1	1	1	1	
F-104	PSR-AC000200		E-Ring [φ5]	톱니 받침 크랭크 핀 E-링	1	1	1	1	
F-105	PSC-AC006100		Screw (M5xL15)	톱니 받침 크랭크 고정나사	2	2	2	2	
F-106	CLB-JP002200		Oil Nipple For Feed Bar Connecting Crank	톱니 받침 크랭크 니플	1	1	1	1	
F-107	CLB-JD000300		Oil Wick For Feed Bar Connecting Crank	톱니 받침 크랭크 유심	1	1	1	1	
F-108	CLB-JG000500		Oil Pipe For Feed Bar Connecting Crank	톱니 받침 크랭크 급유 호스	1	1	1	1	
F-109	AS-005174-00		Feed Dog Support Ass'y	톱니 받침 (조)	1set	1set	1set	1set	
F-111	DSC-CA003400		Screw	톱니 받침 고정나사	2	2	2	2	
F-112	DPN-AA010400		Feed Base Pin	톱니 받침 핀	1	1	1	1	
F-113	CLF-CA000900		Feed Bar Connecting Link	톱니 받침 연결링크	2	2	2	2	
F-114	PSC-BD001300		Screw (M3xL10)	톱니 받침 연결링크 고정나사	4	4	4	4	
F-115	DWS-AA014100		Washer	톱니 받침 연결링크 고정나사 와셔	4	4	4	4	
F-116	CLF-BA002000		Feed Dog Connecting Rod Support	톱니 연결 로드 받침	1	1	1	1	
F-117	PSC-AC011900		Screw (M4xL10)	톱니 연결 로드 받침 고정나사	2	2	2	2	
F-118	DPN-AA021801		Pin For Feed Dog Lever	톱니 레버 핀	1	1	1	1	
F-119	PSC-CB000600		Screw (M4xL5)	톱니 레버 핀 고정나사	1	1	1	1	
F-120	CLF-KD000700		Feed Driving Shaft	수평 밀대	1	1	1	1	
F-121	DBS-DA016401		Bushing For Feed Driving Shaft (F)	수평 밀대 전 붓싱	1	1	1	1	May.11.12
F-122	DBS-DA016500		Bushing For Feed Driving Shaft (M)	수평 밀대 중 붓싱	1	1	1	1	

Note : A → KM-1080BL
C → KM-1082BL

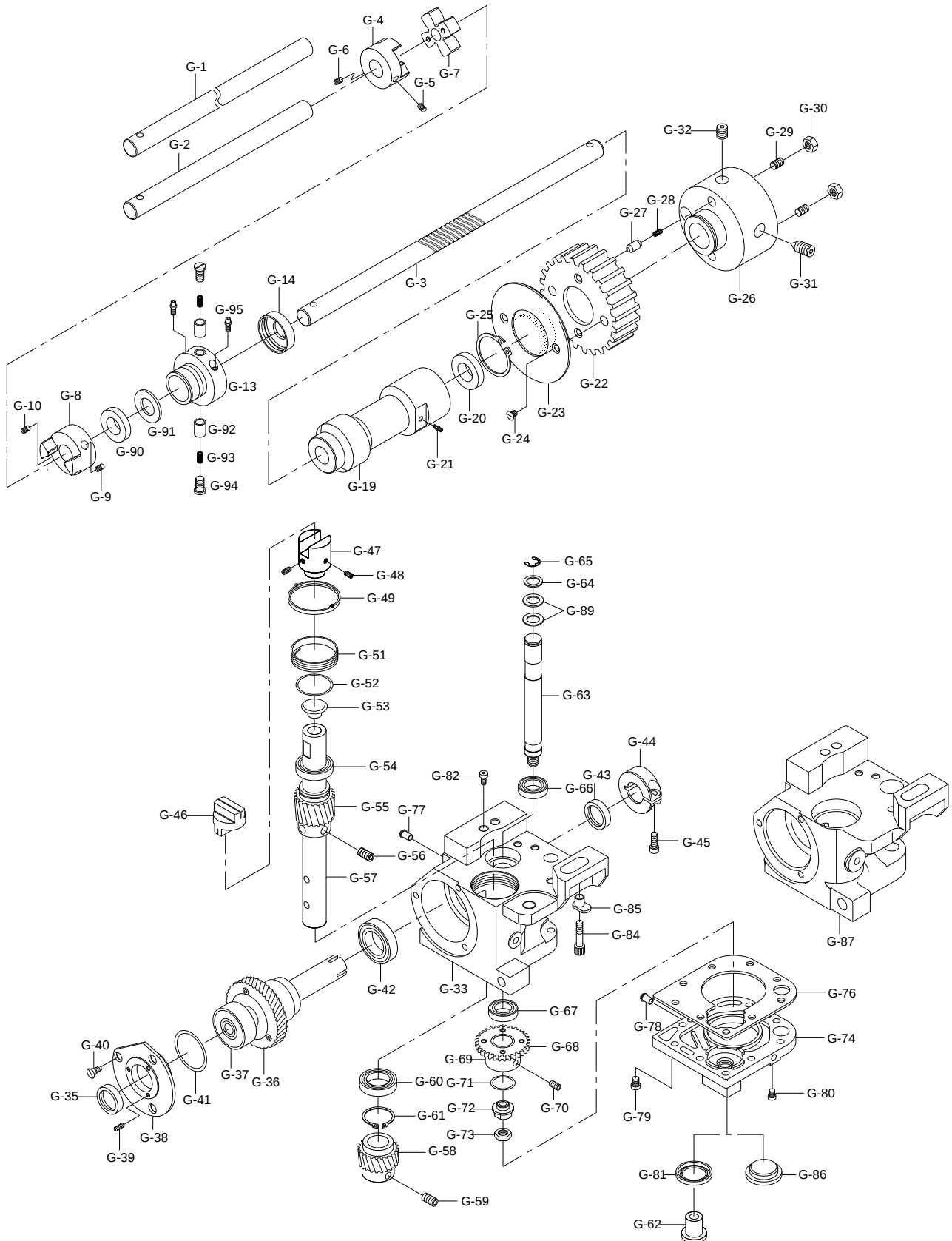
B → KM-1080BL-7
D → KM-1082BL-7



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Note : A → KM-1080BL
 C → KM-1082BL

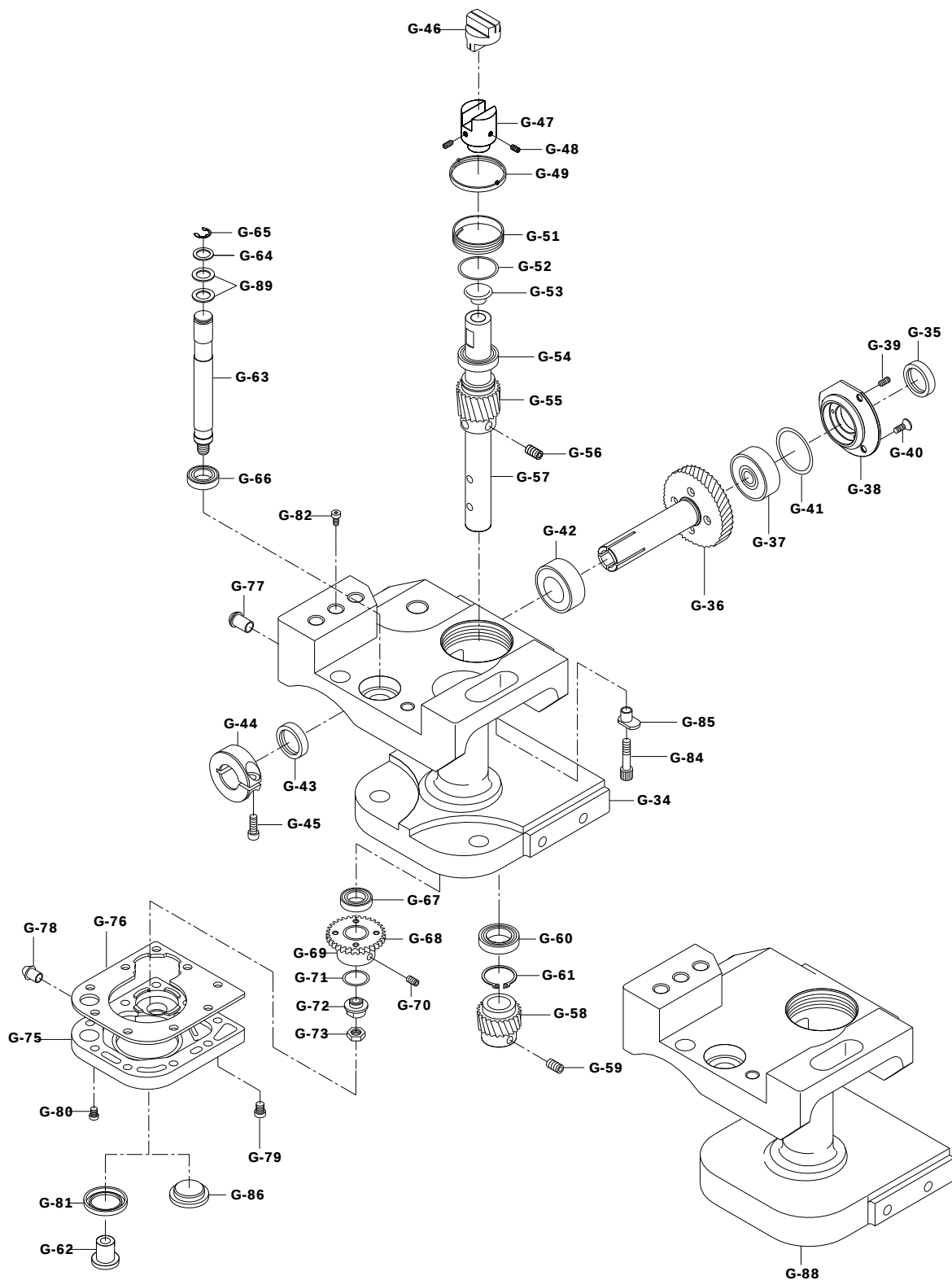
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D → KM-1082BL-7



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
G-1	CLS-KC004201		Lower Shaft (F)	하축 전	-	-	1	1	
G-2	CLS-KC004501		Lower Shaft (F)	하축 전	1	1	-	-	
G-3	CLS-KC002200		Lower Shaft (B)	하축 후	1	1	1	1	
G-4	DCR-CA000100		Coupling For Lower Shaft (F)	하축 커플링 전	1	1	1	1	
G-5	DSC-CB003000		Screw	하축 커플링 전 고정나사 "A"	1	1	1	1	
G-6	PSC-CB002500		Screw	하축 커플링 전 고정나사 "B"	1	1	1	1	
G-7	DCR-CB000100		Coupling Sleeve For Lower Shaft	하축 커플링 슬리브	1	1	1	1	
G-8	DCR-CA000200		Coupling For Lower Shaft (R)	하축 커플링 후	1	1	1	1	
G-9	PSC-CB002500		Screw	하축 커플링 후 고정나사 "A"	1	1	1	1	
G-10	PSC-CB000100		Screw	하축 커플링 후 고정나사 "B"	1	1	1	1	
G-13	BS-000099-01		Bushing For Lower Shaft (F)	하축 전봇싱	1	1	1	1	Oct.11.12
	BS-000099-00		Bushing For Lower Shaft (F)	하축 전봇싱	1	1	1	1	Mar.25.11
	DBS-DA017600		Bushing For Lower Shaft (F)	하축 전봇싱	1	1	1	1	
G-19	DBS-DA017701		Bushing For Lower Shaft (R)	하축 후봇싱	1	1	1	1	
G-20	PPK-AA001200		Oil Seal For Bushing (R)	하축 후봇싱 오일씸 (φ22 X φ12 X 7t)	1	1	1	1	
G-21	CLB-JP000100		Nipple For Bushing (R)	하축 후봇싱 니플	1	1	1	1	
G-22	DPL-BA000400		Timing Pulley For Lower Shaft	하축 타이밍 풀리	1	1	1	1	
G-23	CLS-BJ000900		Timing Pulley Disk	하축 타이밍 풀리 디스크	1	1	1	1	
G-24	DSC-BB002600		Screw	하축 타이밍 풀리 디스크 고정나사	2	2	2	2	
G-25	PSR-AA001400		C-Ring	안전장치 클러치 C-링	1	1	1	1	
G-26	CLS-BA000101		Safety Clutch body	하축 타이밍 풀리 몸체	1	1	1	1	Nov.17.11
G-27	CLS-CN000101		Safety Piston	안전장치 피스톤	2	2	2	2	Dec.20.11
G-28	DSP-AA007500		Safety Spring	안전장치 스프링	2	2	2	2	
G-29	DSC-CA005800		Stopper Screw For Safety Piston	안전장치 피스톤 스톱퍼 나사	2	2	2	2	
G-30	PSN-AA002900		Nut	안전장치 피스톤 스톱퍼 나사 너트	2	2	2	2	
G-31	DSC-CB002700		Screw	하축 타이밍 풀리 고정나사A	1	1	1	1	
G-32	PSC-CB002600		Screw(M6, L=12)	하축 타이밍 풀리 고정나사B	1	1	1	1	
G-33	CHB-BA003501		Hook Base-L	훅 베이스 (좌) - Post	-	-	-	1	Dec.29.09
G-34	CHB-BA003601		Hook Base-R	훅 베이스 (우) - Post	-	1	-	1	
G-35	07-016R-106L		Oil Seal For Hook Base (F)	훅 베이스 오일씸 (전)	1	1	2	2	
G-36	DGR-AB001801		Lower Shaft Gear Ass'y	하축 기어 (조)	1	1	2	2	Oct.19.12
G-37	PBR-AA008300		Bearing For Lower Shaft (F)	하축 베어링 (전) (φ15 X φ32 X 8t)	1	1	2	2	
G-38	CHB-LA000300		Hook Base Cover	훅 베이스 측면 커버	1	1	2	2	
G-39	PSC-CB002900		Cover Adjusting Screw	훅 베이스 측면 커버 조절나사	3	3	6	6	
G-40	DSC-BB002200		Cover fixed Screw	훅 베이스 측면 커버 고정나사	3	3	6	6	
G-41	PPK-BA001900		O-Ring For Hook Base	훅 베이스 측면 커버 O-링	1	1	2	2	
G-42	PBR-AA008300		Bearing For Lower Shaft (R)	하축 베어링 (후) (φ15 X φ32 X 8t)	1	1	2	2	
G-43	07-016R-106L		Oil Seal For Hook Base (R)	훅 베이스 오일씸 (후)	1	1	2	2	
G-44	DCL-AC000500		Collar For Lower Shaft	하축 카라	1	1	2	2	
G-45	PSC-AC006100		Screw	하축 카라 고정나사	1	1	2	2	
G-46	DCR-CB000200		Spacer	훅축 커플링 스페이서	1	1	2	2	
G-47	DCR-CA000300		Coupling For Hook Shaft (D)	훅축 커플링 (하)	1	1	2	2	
G-48	PSC-CB001900		Screw	훅축 커플링 (하) 고정나사	2	2	4	4	
G-49	CHB-BN000400		Dust Cover	훅축 커플링 먼지 커버	1	1	2	2	
G-51	CHB-BN000100		Support Ring For Hook	훅 받침 링	1	1	2	2	
G-52	DWS-AA014800		Washer	훅 받침 링 와셔	1	1	2	2	
G-53	DPK-CY002100		Rubber For Hook Shaft "A" (U)	훅축 "A" 고무마개 (상)	1	1	2	2	
G-54	PBR-AA008100		Hook Shaft Bearing "A"	훅축 베어링 "A" (φ10 X φ26 X 8t , 6000)	1	1	2	2	
G-55	DGR-AB001500		Hook Shaft Gear "A"	훅축 기어 "A"	1	1	2	2	
G-56	PSC-CB000300		Screw	훅축 기어 "A" 고정나사	2	2	4	4	
G-57	CHB-KC000100		Hook Shaft "A"	훅축 "A"	1	1	2	2	
G-58	DGR-AB001600		Hook Shaft Gear "B"	훅축 기어 "B"	-	1	-	2	
G-59	PSC-CB000300		Screw	훅축 기어 "B" 고정나사	-	2	-	4	
G-60	PBR-AA008100		Hook Shaft Bearing "B"	훅축 베어링 "B" (φ10 X φ26 X 8t , 6000)	1	1	2	2	
G-61	PSR-AA001600		Hook Shaft C-Ring	훅축 C-링 #26	1	1	2	2	
G-62	DPK-CY002000		Hook Base Cover Plug	훅 베이스 커버 플러그	1	1	2	2	

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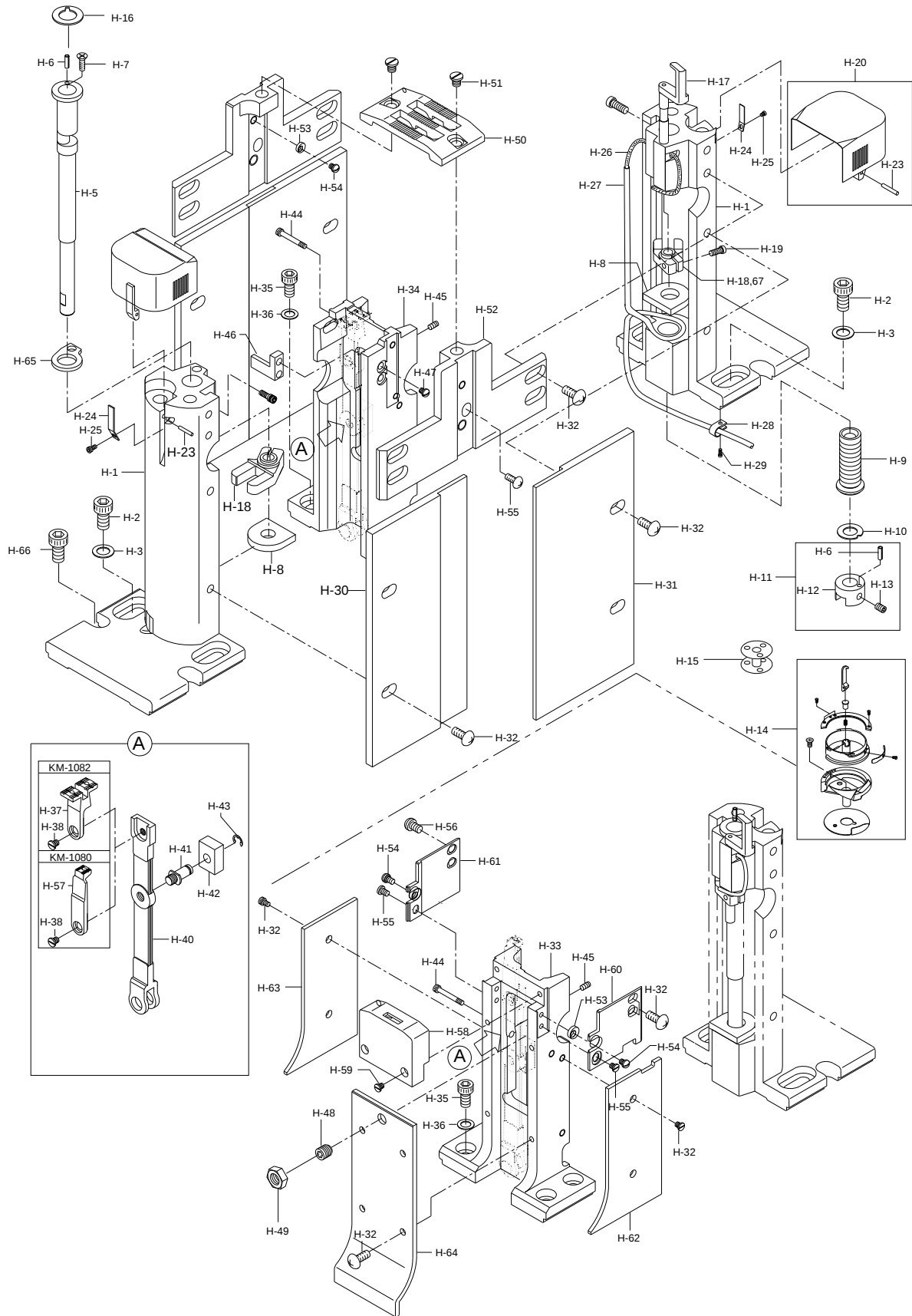
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D → KM-1082BL-7



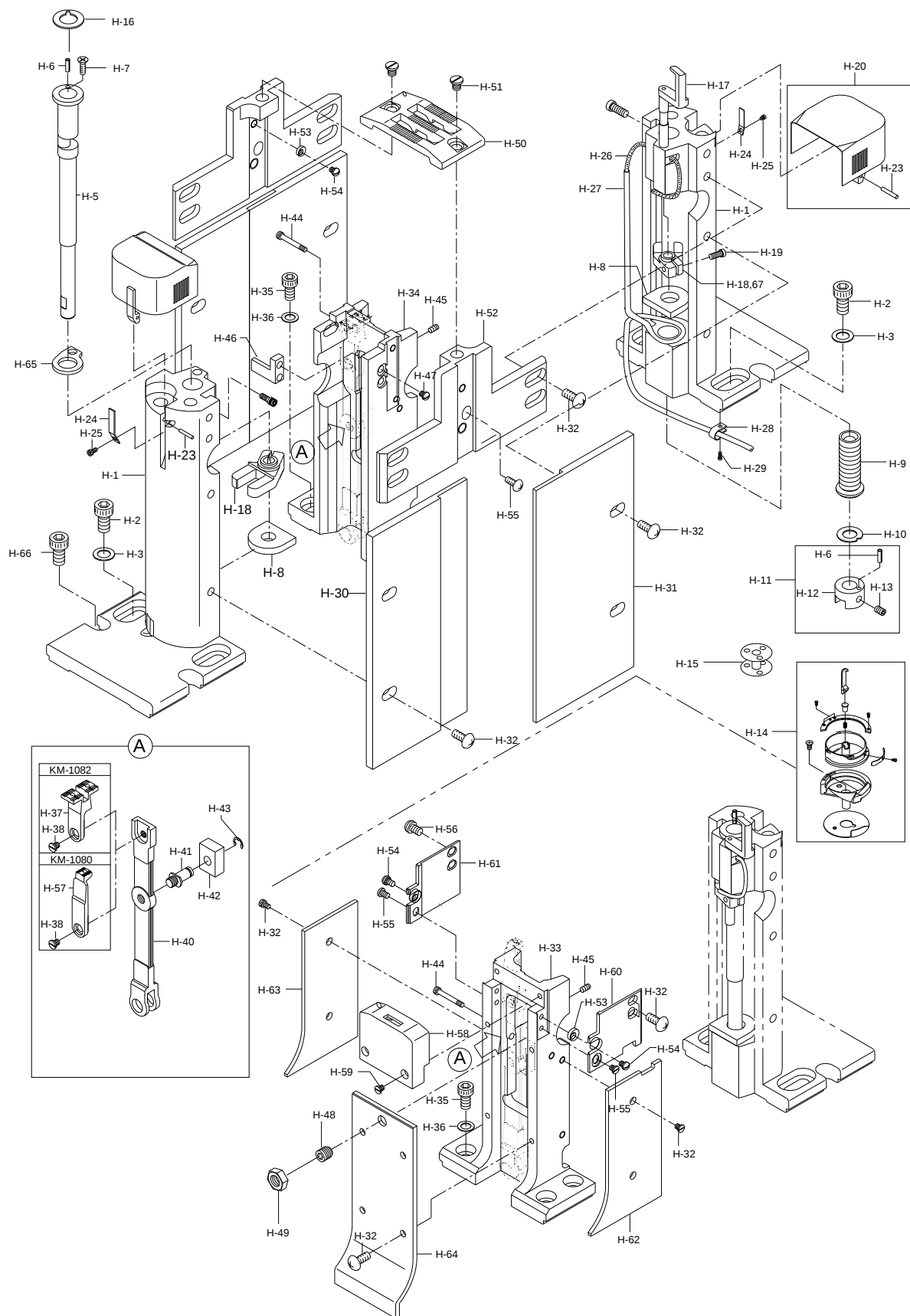
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Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Applied Period
					A	B	C	D	
H-1	CHB-BA003700		Saddle	흑 받침	-	1	-	2	Aug.27.10
	GP-026756-01		Saddle	흑 받침 (비사절)	1	-	2	-	Jan.25.11
H-2	PSC-AC008900		Screw [M6×P1.0, L=15]	흑 받침 고정나사	2	2	4	4	
H-3	PWS-AA000600		Washer	흑 받침 고정나사 와셔	2	2	4	4	
H-5	CHB-KH000200		Hook Shaft	흑축	1	1	2	2	
H-6	DPN-AF000200		Spring Pin [φ3×L6]	스프링 핀	2	2	4	4	
H-7	SC-000579-00		Screw (M3.5×P0.6, L=17.5)	흑 고정나사	1	1	2	2	
H-8	CLB-JL014000		Felt For Hook Shaft	흑축 펄트	1	1	2	2	
H-9	DBS-DB015500		Bushing For Hook Shaft	흑축 붓심	1	1	2	2	
H-10	DWS-AA024300		Washer (D)	흑축 와셔 (하)	1	1	2	2	Sep.28.10
H-11	AS-005052-02		Coupling For Hook Shaft (U) Ass'y	흑축 커플링 (상) (조)	1Set	1Set	2Set	2Set	Oct.09.09
	AS-005052-01		Coupling For Hook Shaft (U) Ass'y	흑축 커플링 (상) (조)	1Set	1Set	2Set	2Set	Apr.04.08
H-12	DCR-CA000400		Coupling For Hook Shaft (U)	흑축 커플링 (상)	1	1	2	2	Apr.04.08
H-13	PSC-CB001900		Screw (M5×P0.8, L=8)	흑축 커플링 (상) 고정나사	2	2	4	4	
H-14	CHK-HA003600		Hook Ass'y	흑 (조)	-	1	-	2	
	GP-024899-00		Hook Ass'y	흑 (조) (비사절)	1	-	2	-	
H-15	GP-025064-00		Bobbin	보빈	2	2	3	3	
H-16	DWS-AA024400		Washer (U)	흑축 와셔 (상)	2	2	4	4	
H-17	CHB-HN000900		Opener	오프너	1	1	2	2	
H-18	CHB-CB000100		Opener Shaft Crank	오프너 축 크랭크(사절)	-	1	-	2	
H-19	PSC-AC001500		Screw (M4×P0.7, L=8)	오프너 축 크랭크 고정나사	1	1	2	2	
H-20	AHB-PS000300		Hook Cover Ass'y	흑 커버(조)	-	1Set	-	2Set	Feb.20.10
	AS-006921-01		Hook Cover Ass'y	흑 커버(조) (비사절)	1Set	-	2Set	-	Feb.20.10
H-23	DPN-AA021900		Pin For Hook Cover	흑 커버 핀	1	1	2	2	
H-24	DSP-AD002000		Plate Spring For Hook Cover	흑 커버 판 스프링	1	1	2	2	Apr.29.11
H-25	PSC-BD001100		Screw (M3×P0.5, L=5)	흑 커버 판 스프링 고정나사	1	1	2	2	
H-26	CLB-JD000300		Oil Wick For Saddle	흑 받침 급유유심	1	1	2	2	
H-27	CLB-JG000500		Oil Hose For Saddle	흑 받침 급유호스	1	1	2	2	
H-28	PTC-AH000500		Holder For Oil Hose	흑 받침 급유호스 잡이	1	1	2	2	
H-29	PSC-BA000300		Screw	흑 받침 급유호스 잡이 고정나사	1	1	2	2	
H-30	CHB-LA002400		Saddle Cover (L)	흑 받침 커버(좌)	-	-	2	2	
H-31	CHB-LA002500		Saddle Cover (R)	흑 받침 커버(우)	-	-	2	2	
H-32	PSC-BH001300		Screw	커버 고정나사	13	13	16	16	
H-33	CHB-BA004600		Post	포스트	1	1	-	-	
H-34	CHB-BA003800		Post	포스트	-	-	1	1	Nov.01.09
H-35	PSC-AC008900		Screw [M6×P1.0, L=15]	포스트 고정나사	4	4	4	4	
H-36	PWS-AA000600		Washer	포스트 고정나사 와셔	4	4	4	4	
H-37	CGA-GB019800		Feed Dog	톱니	-	-	1	1	Mar.23.10
H-38	DSC-BF020400		Screw	톱니 고정나사	1	1	1	1	
H-40	CHB-CM000300		Feed Dog Lever	톱니 연결 로드	1	1	1	1	Mar.23.10
H-41	DSC-FG003900		Hinge For Feed Dog Lever	톱니 연결 로드 힌지	1	1	1	1	
H-42	CHB-BK000500		Slid Block For Feed Dog Lever	톱니 연결 로드 슬라이드 블록	1	1	1	1	
H-43	PSR-AC000700		Ring [φ]	톱니 연결 로드 슬라이드 블록 고정 E-링	1	1	1	1	
H-44	DSC-AC004800		Adjusting Screw For Slid Block	톱니 연결 로드 슬라이드 블록 조절나사	1	1	1	1	
H-45	PSC-CB000200		Screw	슬라이드 블록 조절나사 고정나사	1	1	1	1	
H-46	CHB-BK000600		Guide Block For Feed Dog Lever	톱니 연결 로드 가이드 블록	-	-	1	1	
H-47	DSC-BF020300		Screw	톱니 연결 로드 가이드 블록 고정나사	-	-	2	2	
H-48	DSC-CB003900		Screw [M6×P1.0, L=8]	톱니 연결 로드 가이드 나사	1	1	-	-	
H-49	DSN-AA005400		Nut [M6×P1.0, t=3.5]	톱니 연결 로드 가이드 나사 너트	1	1	-	-	
H-50	GP-018935-03		Needle Plate	침판	-	-	1	1	
H-51	DSC-BB006701		Screw	침판 고정나사	-	-	2	2	
H-52	CHB-BB000300		Feed Dog Support	침판 받침	-	-	2	2	
H-53	CHB-DC000100		Adjusting Cam For Feed Dog Support	침판 받침 조절 캠	2	2	2	2	
H-54	DSC-FD002400		Screw (M3×P0.5)	침판 받침 조절 캠 고정나사	2	2	2	2	
H-55	PSC-BD002000		Screw (M4×P0.7, L=6.5)	침판 받침 조절나사	2	2	-	-	
H-56	PSC-BH000500		Screw (M4×P0.7, L=9)	침판 받침 고정나사	4	4	-	-	



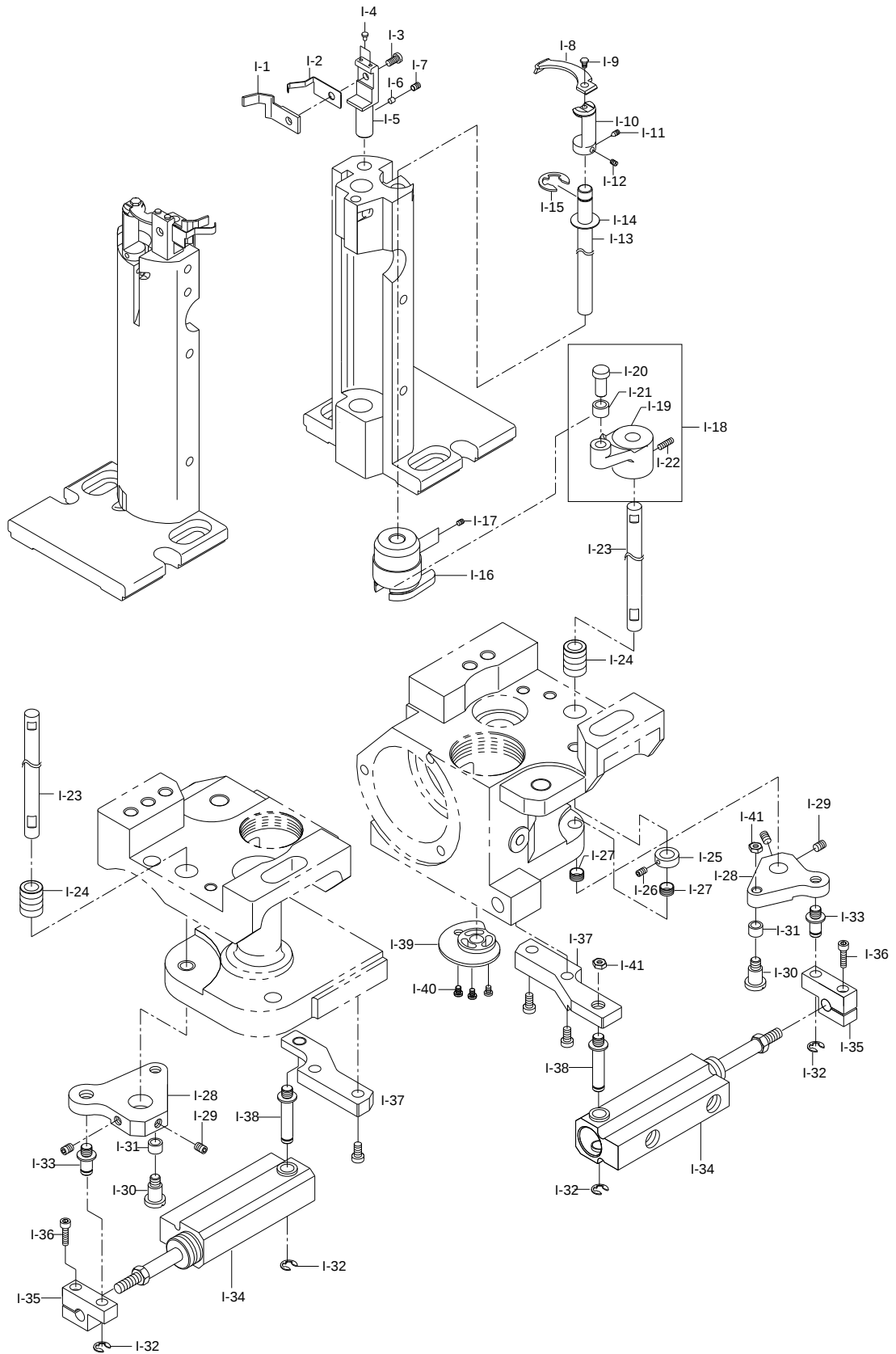
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Note : A → KM-1080BL
 C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7

Thread Trimmer Mechanism

사절 관계



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Note : A → KM-1080BL
 C → KM-1082BL

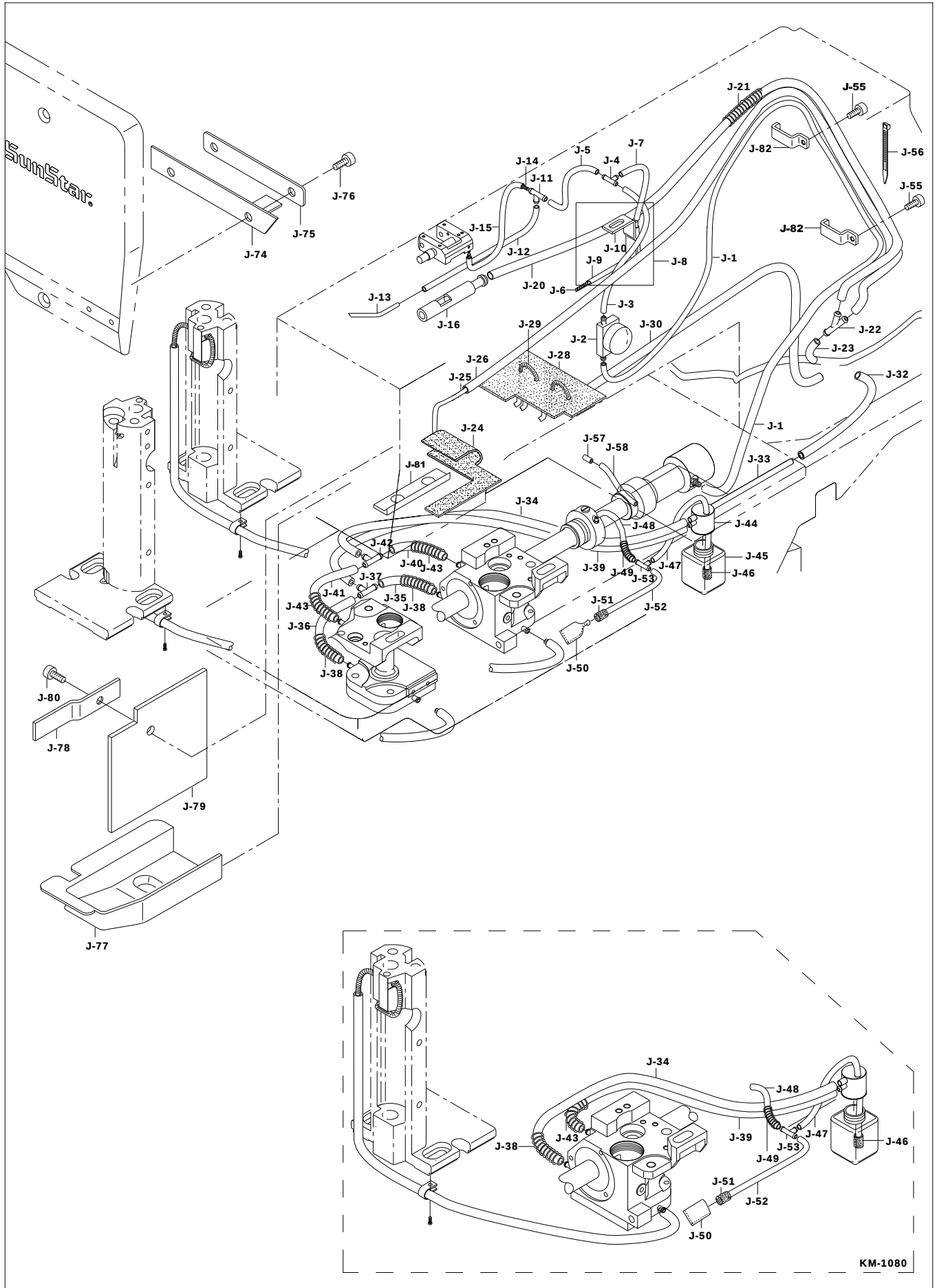
B → KM-1080BL-7
D → KM-1082BL-7



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Assembly No.
					A	B	C	D	
J-1	CLB-JG000500		Oil Supply Hose	오일 급유 호스	1	1	1	1	
J-2	CLB-JJ001100		Oil Gauge Window	유창	1	1	1	1	
J-3	CLB-JG001200		Oil Supply Hose For Oil Gage Windows	유창 오일 급유호스	1	1	1	1	
J-4	CLB-JH000700		Oil Terminal "A"	오일 터미널 "A"	1	1	1	1	
J-5	CLB-JG000500		Oil Supply Hose For Oil Terminal "A"	오일 터미널 "A" 급유호스	1	1	1	1	
J-6	CLB-JD000300		Oil Wick For Upper Feed Driving Cam	노루발 상하운동 캠 급유유심	1	1	1	1	
J-7	CLB-JG001200		Oil Supply Hose For Upper Feed Driving Cam	노루발 상하운동 캠 급유호스	1	1	1	1	
J-8	ALB-PS001700		Oil Supply Pipe Ass'y For Upper Feed Driving Cam	노루발 상하운동 캠 급유 파이프 (조)	1set	1set	1set	1set	
J-9	CLB-JF001600		Oil Supply Pipe For Upper Feed Driving Cam	노루발 상하운동 캠 급유 파이프	1	1	1	1	
J-10	CLB-BB001400		Bracket For Oil Supply Pipe	노루발 상하운동 캠 급유 파이프 브라켓	1	1	1	1	
J-11	CLB-JH000700		Oil Terminal "B"	오일 터미널 "B"	1	1	1	1	
J-12	CLB-JG001200		Oil Supply Hose For Upper Feed Driving Shaft	상하 운동축 급유호스	1	1	1	1	
J-13	CLB-BQ000200		Oil Supply Pipe For Upper Feed Driving Shaft	상하 운동축 급유 파이프	1	1	1	1	
J-14	CLB-JD000300		Oil Supply Hose For Climb Device Body	클라임 장치 몸체 급유유심	1	1	1	1	
J-15	CLB-JG001200		Oil Supply Hose For Climb Device Body	클라임 장치 몸체 급유호스	1	1	1	1	
J-16	CLB-JP001900		Reflux Nipple For Upper Feed Driving Shaft	상하 운동축 환류 니플	1	1	1	1	
J-20	CLB-JG001200		Reflux Hose For Upper Feed Driving Shaft	상하 운동축 환류 호스	1	1	1	1	
J-21	GP-021230-00		Reflux Hose For Upper Feed Driving Shaft	상하 운동축 환류 호스 가이드 스프링 "A"	1	1	1	1	
J-22	CLB-JH000900		Reflux Oil Terminal	상하 운동축 환류 호스 오일 터미널 (Y-Type)	1	1	1	1	
J-23	CLB-JG001200		Connecting Hose "A" For Oil Terminal	오일 터미널 연결 호스 "A"	1	1	1	1	
J-24	CLB-JL008300		Face Plate Part Felt	Head부 펠트	1	1	1	1	
J-25	CLB-JD000300		Reflux Oil Wick For Face Plate Part Felt	Head부 환류 유심	1	1	1	1	
J-26	CLB-JG000500		Reflux Hose For Face Plate Part Felt	Head부 환류 호스	1	1	1	1	
J-28	CLB-JL008200		Reflux Felt For Arm	암 환류 펠트	1	1	1	1	
J-29	CLB-JD001200		Reflux Oil Wick For Arm	암 환류 유심	1	1	1	1	
J-30	CLB-JG001200		Reflux Hose For Arm	암 환류 호스	1	1	1	1	
J-32	CLB-JG000100		Connecting Hose "B" For Oil Terminal	오일 터미널 연결 호스 "B"	1	1	1	1	
J-33	CLB-JF001500		Fixed Pipe Oil Tank	오일 탱크 고정 파이프	1	1	1	1	
J-34	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "A"	1	1	1	1	
J-35	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "B"	-	-	1	1	
J-36	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "C"	-	-	1	1	
J-37	CLB-JH000800		Oil Terminal	훅 베이스 급유호스 오일 터미널 (T-Type)	1	1	1	1	
J-38	DSP-AA007900		Oil Supply Hose Spring	훅 베이스 급유호스 스프링	1	1	1	1	
J-39	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "A"	1	1	1	1	
J-40	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "B"	-	-	1	1	
J-41	CLB-JG000100		Oil Supply Hose For Hook Base	훅 베이스 급유호스 "C"	-	-	1	1	
J-42	CLB-JH000800		Oil Supply Hose For Hook Base	훅 베이스 환류호스 오일 터미널 (T-Type)	-	-	1	1	
J-43	DSP-AA007900		Oil Supply Hose Spring For Hook Base	훅 베이스 환류호스 스프링	1	1	2	2	
J-44	CLB-JB001300		Oil Tank "A"	오일 탱크 "A"	1	1	1	1	
J-45	CLB-JB001400		Oil Tank "B"	오일 탱크 "B"	1	1	1	1	
J-46	CLB-JK000400		Oil Tank Nipple	오일 탱크 필터	1	1	1	1	
J-47	CLB-JG001200		Reflux Hose "A"	오일 환류호스 "A"	1	1	1	1	
J-48	CLB-JG001200		Reflux Hose "B"	오일 환류호스 "B"	1	1	1	1	
J-49	DSP-AA008200		Guide Spring "C" For Reflux Hose "B"	환류 호스 "B" 가이드 스프링 "C"	1	1	1	1	
J-50	CLB-JL008500		Reflux Felt For Oil Pan	오일 팬 환류 펠트	1	1	1	1	
J-51	CLB-JK000400		Reflux Filter For Oil Pan	오일 팬 환류 필터	1	1	1	1	
J-52	CLB-JG001200		Reflux Hose "C"	오일 환류호스 "C"	1	1	1	1	
J-53	CLB-JH000700		Oil Terminal (T-Type)	오일 환류호스 오일 터미널 (T-Type)	1	1	1	1	
J-55	PSC-AC012300		Screw (AB 4.2 L=20)	급유호스 가이드 고정나사	2	2	2	2	
J-56	PTC-AG000100		Bend Clip	밴드 클립 중	1	1	1	1	
J-57	CLB-JP002000		Bed Nipple	베드 니플	1	1	1	1	
J-58	CLB-JG001200		Bed Nipple Hose	베드 니플 호스	1	1	1	1	
J-74	CLB-JL007200		Felt for Face plate	면판 펠트	1	1	1	1	
J-75	CLB-BJ002600		Bracket for Felt of Face plate	면판 펠트 고정 브라켓	1	1	1	1	
J-76	PSC-BH000600		Screw	면판 펠트 고정 브라켓 고정 나사	2	2	2	2	
J-77	CLB-LA000701		Sealing Cover for Needle Bar Frame	바늘대 후레임 누유 방지 커버	1	1	1	1	Oct.08.12

Note : A → KM-1080BL
C → KM-1082BL

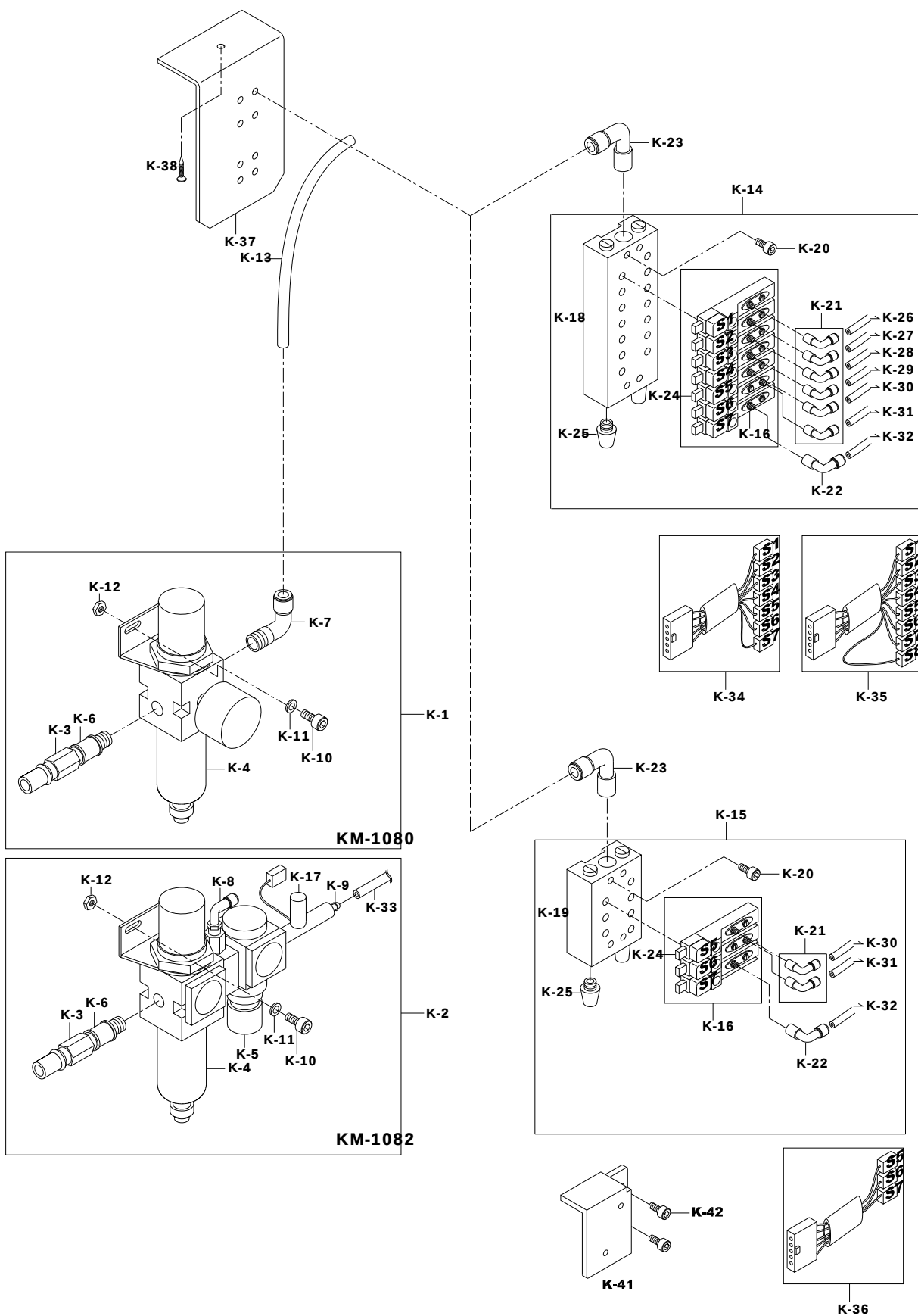
B → KM-1080BL-7
D → KM-1082BL-7



[illegible]

Note : A → KM-1080BL
 C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7



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Note : A $\rightarrow$ KM-1080BL
 C $\rightarrow$ KM-1082BL

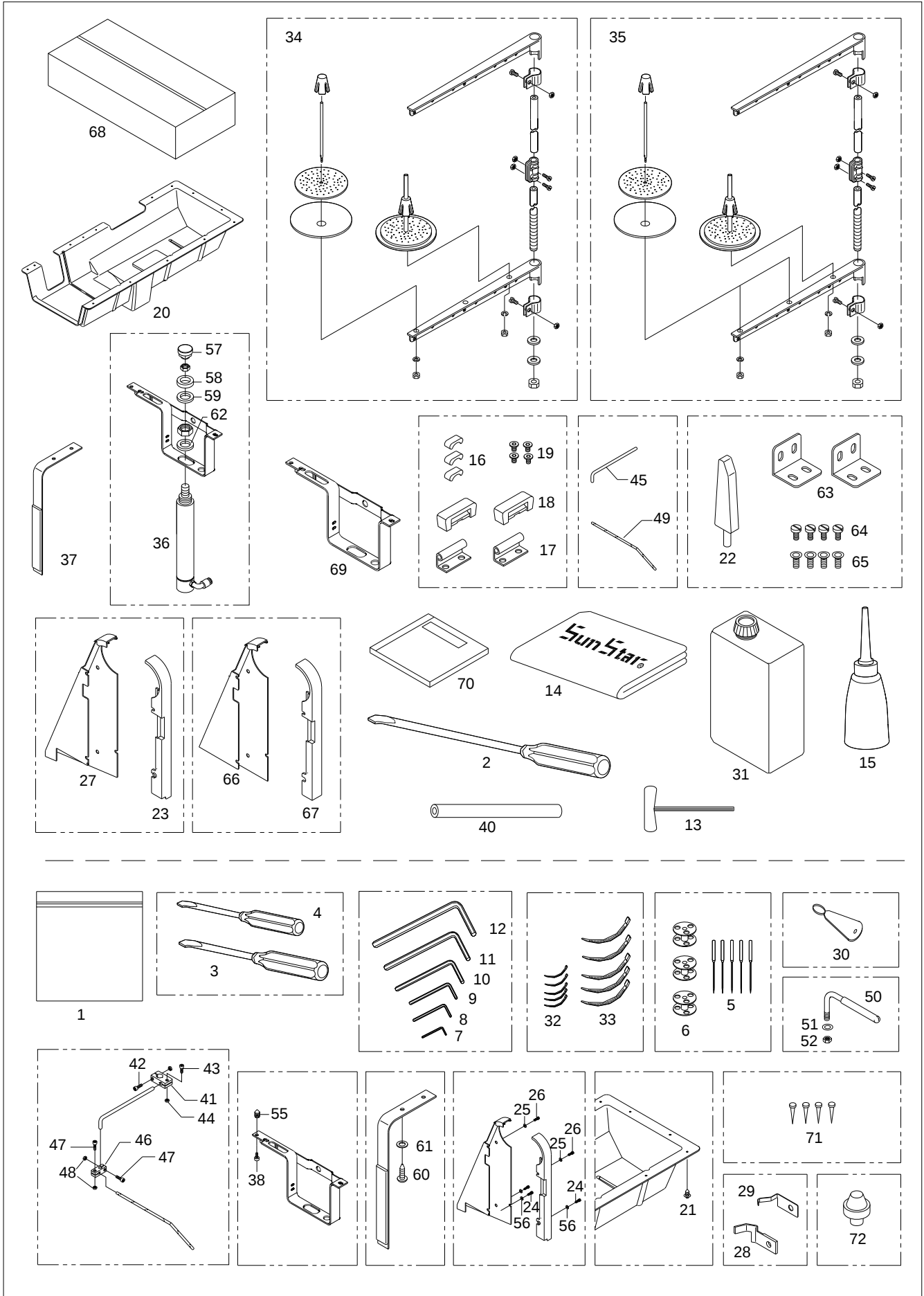
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D → KM-1082BL-7



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Note : A $\rightarrow$ KM-1080BL
 C $\rightarrow$ KM-1082BL

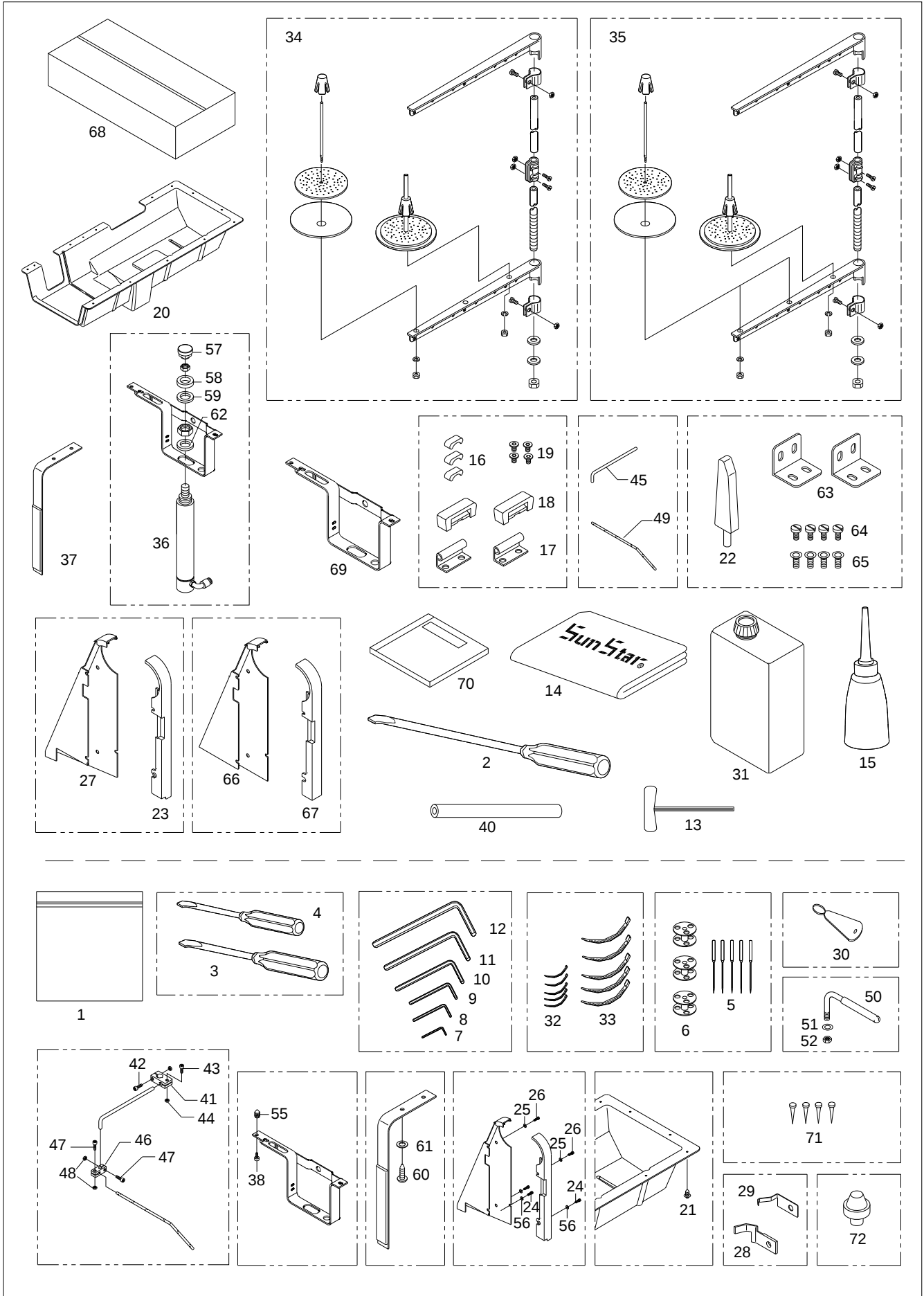
B → KM-1080BL-7
D → KM-1082BL-7



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty				Assembly No.
					A	B	C	D	
M-1	CAC-MH000100		Accessories Bag	엑세서리 백	1	1	1	1	
M-2	PTL-BA000100		Driver (Large)	드라이버 (대)	1	1	1	1	
M-3	PTL-BA000200		Driver (Middle)	드라이버 (중)	1	1	1	1	
M-4	PTL-BA000200		Driver (Small)	드라이버 (소)	1	1	1	1	
M-5	PTC-CA000500		Needle (DPX35 #19)	바늘 (DPX35 #19)	5	5	5	5	
M-6	CHK-HB001500		Bobbin(1.6)	보빈(1.6)	3	3	3	3	
M-7	PTL-AB000600		L-Wrench (1.5mm)	L 렌치 (1.5mm)	1	1	1	1	
M-8	PTL-AB000100		L-Wrench (2.0mm)	L 렌치 (2.0mm)	1	1	1	1	
M-9	PTL-AB000300		L-Wrench (2.5mm)	L 렌치 (2.5mm)	1	1	1	1	
M-10	PTL-AB000500		L-Wrench (3.0mm)	L 렌치 (3.0mm)	1	1	1	1	
M-11	PTL-AB000400		L-Wrench (4.0mm)	L 렌치 (4.0mm)	1	1	1	1	
M-12	PTL-AB000200		L-Wrench (5.0mm)	L 렌치 (5.0mm)	1	1	1	1	
M-13	GP-002083-00		T-Wrench (2.5mm) Long Type	T 렌치 (2.5mm)	-	-	1	1	
M-14	91-101C-8270		Head Cover	미싱커버	1	1	1	1	
M-15	CAC-JB000100		Oiler	오일 주유통	1	1	1	1	
M-16	CST-FD002300		Rubber	베드받침 고무	2	2	2	2	
M-17	CST-BB003600		Hinge	힌지쇠	2	2	2	2	
M-18	CST-FF000400		Hinge Rubber	힌지고무	2	2	2	2	
M-19	DSC-BB005200		Screw	힌지쇠 고정나사	4	4	4	4	
M-20	CST-JA001700		Oil Pan	오일팬	1	1	1	1	
M-21	PSC-DD000200		Fixed Screw For Oil Pan	오일팬 고정나사	10	10	10	10	
M-22	CST-CR001200		Head Rest	두부 지지대	1	1	1	1	
M-23	CMB-LA015900		Belt Cover "A"	벨트커버 "A"	1	1	1	1	
M-24	PSC-AC004500		Screw (M5xL8)	벨트커버 고정나사	2	2	2	2	
M-26	PSC-AC012400		Screw (M6xL12)	벨트커버 고정나사	3	3	3	3	
M-27	CMB-LA016000		Belt Cover "B"	벨트커버 "B"	1	1	1	1	
M-28	CTT-NB001500		Fixed Mes	고정메스	-	1	-	1	
M-29	CTT-BJ006000		Lower Thread Catcher	밑실 잡이	-	1	-	1	
M-30	CAC-BJ000600		Needle Thread Inserting Guide	실끼우기	1	1	1	1	
M-31	CAC-JB000400		Oil	오일캔	1	1	1	1	
M-32	PTC-AG000100		Band Clip (S)	밴드클립 (소)	5	5	5	5	
M-33	PTC-AG000200		Band Clip (M)	밴드클립 (중)	5	5	5	5	
M-34	CST-MF000100		Thread Stand Assembly	실패꽃이 (조)	1	1	-	-	
M-35	CST-MF000300		Thread Stand Assembly	실패꽃이 (조)	-	-	1	1	
M-36	AS-006631-04		Presser Bar Lifting Cylinder Ass'y	노루발 올림 실린더 (조)	1set	1set	1set	1set	
M-37	EA-000090-00		Switch For Knee Lifting Ass'y	무릎올림 스위치 (조)	1set	1set	1set	1set	
M-38	PSC-BD000900		Screw	브라켓 고정 나사	3	3	3	3	
M-40	PPP-AD000200		Urethan Hose (Φ6)	우레탄호스TU-0604B(검정색)	1.7	1.7	1.7	1.7	
M-41	CST-BF000200		Holder For Thread Guide Sub-Bar	실패꽃이 보조가이드 잡이	1	1	1	1	
M-42	PSC-AC012300		Screw(M4xP0.7,L=20)	실패꽃이 보조가이드 잡이 고정나사 "A"	1	1	1	1	
M-43	PSC-AC004900		Screw(M4xP0.7,L=12)	실패꽃이 보조가이드 잡이 고정나사 "B"	1	1	1	1	
M-44	PSN-AA001500		Nut(M4xP0.7)	실패꽃이 보조가이드 잡이 고정너트	2	2	2	2	
M-45	CST-BH000100		Thread Guide Sub-Bar	실패꽃이 보조가이드	1	1	1	1	
M-46	CST-BF000100		Holder For Thread Guide Bar	실패꽃이 보조가이드 잡이	1	1	1	1	
M-47	PSC-AC004900		Screw(M4xP0.7,L=12)	실패꽃이 가이드 잡이 고정나사	2	2	2	2	
M-48	PSN-AA001500		Nut(M4xP0.7)	실패꽃이 가이드 잡이 고정너트	2	2	2	2	
M-49	CST-BH000200		Thread Guide Bar	실패꽃이 가이드	1	1	1	1	
M-50	AS-006982-00		BED SUPPORTER (Set)	베드 지지축 (조)	1	1	1	1	
M-51	PWS-AA003400		Washer	와셔	1	1	1	1	
M-52	PSN-AA000300		Nut(M10)	너트	1	1	1	1	
M-55	PSC-HF000100		Insert	테이핑 인서트	3	3	3	3	
M-56	PWS-AA000600		Washer	와셔	2	2	2	2	
M-57	CPM-BM000800		Connector For Cylinder	공압 실린더연결 커넥터(조)	1set	1set	1set	1set	
M-58	DWS-AA016500		Plastics Washer	플라스틱 와셔	1	1	1	1	
M-59	DWS-AA016600		Washer	노루발 올림 실린더 와셔	1	1	1	1	
M-60	PSC-DA000100		Screw	테이블 고정 목 나사	6	6	6	-	
M-61	DWS-AA002700		Washer	무릎올림 스위치 브라켓 고정나사 와셔	6	6	6	-	

Note : A → KM-1080BL
C → KM-1082BL

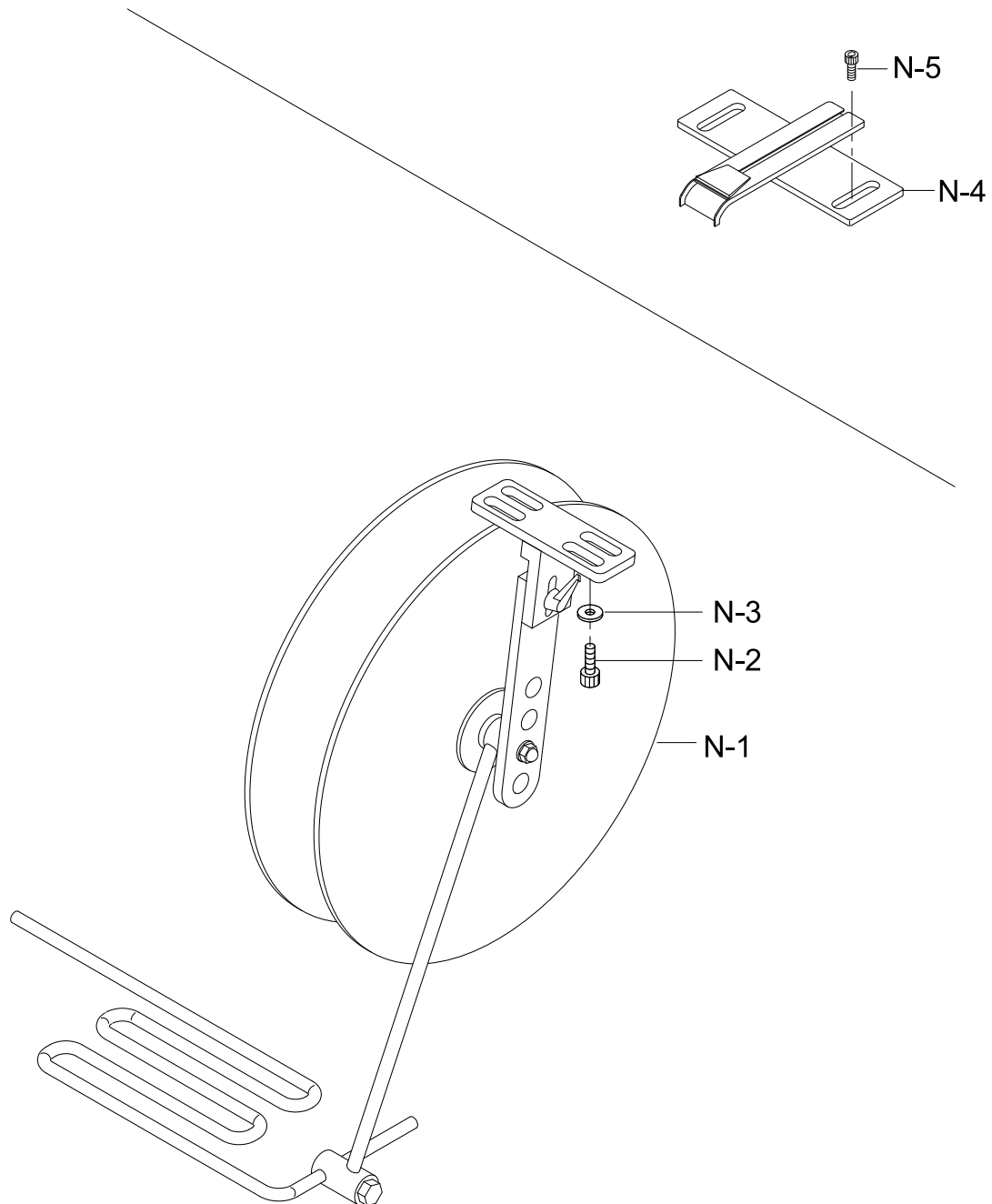
B → KM-1080BL-7
D → KM-1082BL-7



[illegible]

Note : A → KM-1080BL
 C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7



[illegible]

Note : A → KM-1080BL
 C → KM-1082BL

B → KM-1080BL-7
D → KM-1082BL-7



Gauge

게이지

1) KM-1080 Series

No.	Gauge Size 게이지 사이즈	Assembly No. 조 품번	Feed Dog 톱니		Feeding Foot 주 노루발	Presser Foot 보조 노루발		Throat Plate 침판	Throat Plate Bearer 침판 받침
			BL-7	BLH	BL-7/BLH	BL-7/BLH		BL-7/BLH	BL-7/BLH
1	9mm Standard Gauge	AS-008824-01	CGA-GB020100	-	CGA-GC020200	CGA-GC003000	-	CGA-GA019601 (9mm)	CHB-BB000600 (Front) CHB-BB000700(Rear)
2	Edge Guide 엣지 가이드	AS-008030-00			CGA-GC020300	-	AS-006746-02		
3	12mm	AS-008825-00	-	GP-029391-01	CGA-GC020200	CGA-GC003000	-	GP-028642-02 (12mm)	
4	6mm	AS-008826-00	GP-020436-03	-	CGA-GC020400	CGA-GC020501	-	GP-020631-01 (6mm)	
5	Car-seat Special 1	AS-008226-00	CGA-GB020100		CGA-GC009100	CGA-GC009401	-	CGA-GA019601 (9mm)	

2) KM-1082 Series

No.	Needle Distance 침간	Assembly No. 조 품번	Needle Holder 바늘 잡이	Thread Guide of Needle Holder 바늘 잡이 실안내	Finger Guard 핑거 가드	Feed Dog 톱니		Feeding Foot 주 노루발		
						BL-7	BLH	Standard 기본	Compensation Presser Foot 단차 노루발	
								BL-7/BLH	BL-7/BLH	
1	2.0mm (slant line)	AS-016167-00	GP-047102-00	-	CPB-BJ001600	GP-049029-01	-	GP-047103-00	-	
2	2.4mm	AS-015033-00	GP-043109-00	GP-043108-00		GP-043111-02		GP-043110-00		
		AS-015570-00 Parallel Feed Dog	GP-045292-00			GP-045302-01		CGA-GC020600		
3	3.2mm	AS-008848-00	CGA-GD001101	GP-038560-02 Feed Lever (GP-038561-00)		CGA-GC008400				
		AS-008849-00		GP-031795-03		CGA-GC008200		AGA-PS003100 (OPTION)		
4	6mm	AS-008850-00 AS-008851-00	CGA-GD001300	-		GP-032803-03 (OPTION)	CGA-GC020900	-		
5	6mm Special	AS-008852-00 AS-008853-00		-		CGA-GC008100				
6	6.4mm	-		CGA-GD001401		-	-	CGA-GC002402	AGA-PS003200 (OPTION)	
7	8mm	AS-008854-00 AS-008855-00	CGA-GD000600	CNB-HK002700		CPB-BJ001000	GP-026879-03	CGA-GC000800	AGA-PS003300 (OPTION)	
8	3/8"	AS-008856-00 AS-008857-00	CGA-GD001501		GP-031841-02		GP-027584-02 (OPTION)	CGA-GC007901	AGA-PS003400 (OPTION)	
		AS-008858-00 AS-008859-00	CGA-GD001601		CGA-GB019800		-	CGA-GC007800	AGA-PS003500 (OPTION)	
10	12mm	-	CGA-GD001701		-			-	-	-
		AS-015003-00			GP-043555-01			-	-	
		AS-015004-00			-		GP-043556-01	-	-	
11	1/2"	-	CGA-GD001801	-	-	-	AGA-PS003600 (OPTION)			

No.	Needle Distance 침간	Assembly No. 조 품번	Presser foot 보조 노루발			Throat plate 침판	Throat plate bearer 침판 받침	Feed Dog Lever 톱니 레버	
			Standard	Seam Center Guide					
			BL-7/BLH	BL-7	BLH	BL-7/BLH	BL-7/BLH		
1	2.0mm (slant line)	AS-016167-00	GP-047105-00	-	-	GP-047104-00	GP-043113-00	GP-047106-00 (Option)	
2	2.4mm	AS-015033-00	CGA-GC008502			GP-043112-00			
		AS-015570-00 Parallel Feed Dog	CGA-GC020700			GP-043102-00		GP-024924-00	
3	3.2mm	AS-008848-00	CGA-GC008500			GP-038563-00 (6mm)	GP-038562-00 (2EA)		
4	6mm	AS-008849-00	CGA-GC008600			GP-038564-00 (9mm)	GP-027040-01 (2EA)		
		AS-008850-00				GP-031587-02 (9mm)			
AS-008851-00	GP-027041-02 (12mm)								
5	6mm Special	AS-008852-00				GP-033135-03 (9mm)			
		AS-008853-00				GP-032802-01 (12mm)			
6	6.4mm	-	CGA-GC008701			-	-		
7	8mm	AS-008854-00	CGA-GC002701			AGA-PS003800 (OPTION)	GP-031589-02 (9mm)		GP-026973-01 (2EA)
8	3/8"	AS-008855-00	CGA-GC008800			AGA-PS003800 (OPTION)	AGA-PS004000 (OPTION)		GP-026878-02 (12mm)
		AS-008856-00		GP-033790-01 (9mm)	GP-031313-01 (2EA)				
9	10mm	AS-008857-00		GP-033789-01 (12mm)	CHB-BB000300 (2EA)				
		AS-008858-00		GP-031594-02 (9mm)					
		AS-008859-00							GP-018935-03 (12mm)
10	12mm	-	CGA-GC008901	AGA-PS004100 (OPTION)	AGA-PS004200 (OPTION)	-	-		
		AS-015003-00		-	-	GP-043557-00 (12mm)	GP-043559-00		
		AS-015004-00		-	-	GP-043558-00 (12mm)	GP-043559-00		
11	1/2"	-		-	-	-	-		

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