



PARTS BOOK

SPS/D-B1202 Series

Electronically Controlled
Button Sewing Machine
(Direct Drive Type)

PME-120919

SunStar CO., LTD.

Information

A. Parts Book 구성 Structure of Part Book

① **A**

② **Arm, Bed & Machine Body Mechanism**
압, 베드 및 외장품 관계

③

④ ⑤ ⑥ ⑦ ⑧ ⑨

SunStar

Part No.	Notes No.	Note	Name of Parts	명칭	Q'ty	Assembly No.
A-1	01-030C-1230	Arm	압	압	1	
A-2	01-030C-1230	Bed	베드	베드	1	
A-3	01-030C-1230	Machine Body	기계 몸체	기계 몸체	1	
A-4	01-030C-1230	Machine Body (Upper)	기계 몸체 (상부)	기계 몸체 (상부)	1	
A-5	01-030C-1230	Machine Body (Lower)	기계 몸체 (하부)	기계 몸체 (하부)	1	
A-6	01-030C-1230	Machine Body (Front)	기계 몸체 (전면)	기계 몸체 (전면)	1	
A-7	01-030C-1230	Machine Body (Back)	기계 몸체 (후면)	기계 몸체 (후면)	1	
A-8	01-030C-1230	Machine Body (Side)	기계 몸체 (측면)	기계 몸체 (측면)	1	
A-9	01-030C-1230	Machine Body (Top)	기계 몸체 (상면)	기계 몸체 (상면)	1	
A-10	01-030C-1230	Machine Body (Bottom)	기계 몸체 (하면)	기계 몸체 (하면)	1	
A-11	01-030C-1230	Machine Body (Left)	기계 몸체 (좌측)	기계 몸체 (좌측)	1	
A-12	01-030C-1230	Machine Body (Right)	기계 몸체 (우측)	기계 몸체 (우측)	1	
A-13	01-030C-1230	Machine Body (Front Left)	기계 몸체 (전면 좌측)	기계 몸체 (전면 좌측)	1	
A-14	01-030C-1230	Machine Body (Front Right)	기계 몸체 (전면 우측)	기계 몸체 (전면 우측)	1	
A-15	01-030C-1230	Machine Body (Back Left)	기계 몸체 (후면 좌측)	기계 몸체 (후면 좌측)	1	
A-16	01-030C-1230	Machine Body (Back Right)	기계 몸체 (후면 우측)	기계 몸체 (후면 우측)	1	
A-17	01-030C-1230	Machine Body (Side Left)	기계 몸체 (측면 좌측)	기계 몸체 (측면 좌측)	1	
A-18	01-030C-1230	Machine Body (Side Right)	기계 몸체 (측면 우측)	기계 몸체 (측면 우측)	1	
A-19	01-030C-1230	Machine Body (Top Left)	기계 몸체 (상면 좌측)	기계 몸체 (상면 좌측)	1	
A-20	01-030C-1230	Machine Body (Top Right)	기계 몸체 (상면 우측)	기계 몸체 (상면 우측)	1	
A-21	01-030C-1230	Machine Body (Bottom Left)	기계 몸체 (하면 좌측)	기계 몸체 (하면 좌측)	1	
A-22	01-030C-1230	Machine Body (Bottom Right)	기계 몸체 (하면 우측)	기계 몸체 (하면 우측)	1	
A-23	01-030C-1230	Machine Body (Left Front)	기계 몸체 (좌측 전면)	기계 몸체 (좌측 전면)	1	
A-24	01-030C-1230	Machine Body (Left Back)	기계 몸체 (좌측 후면)	기계 몸체 (좌측 후면)	1	
A-25	01-030C-1230	Machine Body (Right Front)	기계 몸체 (우측 전면)	기계 몸체 (우측 전면)	1	
A-26	01-030C-1230	Machine Body (Right Back)	기계 몸체 (우측 후면)	기계 몸체 (우측 후면)	1	
A-27	01-030C-1230	Machine Body (Front Left)	기계 몸체 (전면 좌측)	기계 몸체 (전면 좌측)	1	
A-28	01-030C-1230	Machine Body (Front Right)	기계 몸체 (전면 우측)	기계 몸체 (전면 우측)	1	
A-29	01-030C-1230	Machine Body (Back Left)	기계 몸체 (후면 좌측)	기계 몸체 (후면 좌측)	1	
A-30	01-030C-1230	Machine Body (Back Right)	기계 몸체 (후면 우측)	기계 몸체 (후면 우측)	1	
A-31	01-030C-1230	Machine Body (Side Left)	기계 몸체 (측면 좌측)	기계 몸체 (측면 좌측)	1	
A-32	01-030C-1230	Machine Body (Side Right)	기계 몸체 (측면 우측)	기계 몸체 (측면 우측)	1	
A-33	01-030C-1230	Machine Body (Top Left)	기계 몸체 (상면 좌측)	기계 몸체 (상면 좌측)	1	
A-34	01-030C-1230	Machine Body (Top Right)	기계 몸체 (상면 우측)	기계 몸체 (상면 우측)	1	
A-35	01-030C-1230	Machine Body (Bottom Left)	기계 몸체 (하면 좌측)	기계 몸체 (하면 좌측)	1	
A-36	01-030C-1230	Machine Body (Bottom Right)	기계 몸체 (하면 우측)	기계 몸체 (하면 우측)	1	
A-37	01-030C-1230	Machine Body (Left Front)	기계 몸체 (좌측 전면)	기계 몸체 (좌측 전면)	1	
A-38	01-030C-1230	Machine Body (Left Back)	기계 몸체 (좌측 후면)	기계 몸체 (좌측 후면)	1	
A-39	01-030C-1230	Machine Body (Right Front)	기계 몸체 (우측 전면)	기계 몸체 (우측 전면)	1	
A-40	01-030C-1230	Machine Body (Right Back)	기계 몸체 (우측 후면)	기계 몸체 (우측 후면)	1	
A-41	01-030C-1230	Machine Body (Front Left)	기계 몸체 (전면 좌측)	기계 몸체 (전면 좌측)	1	
A-42	01-030C-1230	Machine Body (Front Right)	기계 몸체 (전면 우측)	기계 몸체 (전면 우측)	1	
A-43	01-030C-1230	Machine Body (Back Left)	기계 몸체 (후면 좌측)	기계 몸체 (후면 좌측)	1	
A-44	01-030C-1230	Machine Body (Back Right)	기계 몸체 (후면 우측)	기계 몸체 (후면 우측)	1	
A-45	01-030C-1230	Machine Body (Side Left)	기계 몸체 (측면 좌측)	기계 몸체 (측면 좌측)	1	
A-46	01-030C-1230	Machine Body (Side Right)	기계 몸체 (측면 우측)	기계 몸체 (측면 우측)	1	
A-47	01-030C-1230	Machine Body (Top Left)	기계 몸체 (상면 좌측)	기계 몸체 (상면 좌측)	1	
A-48	01-030C-1230	Machine Body (Top Right)	기계 몸체 (상면 우측)	기계 몸체 (상면 우측)	1	
A-49	01-030C-1230	Machine Body (Bottom Left)	기계 몸체 (하면 좌측)	기계 몸체 (하면 좌측)	1	
A-50	01-030C-1230	Machine Body (Bottom Right)	기계 몸체 (하면 우측)	기계 몸체 (하면 우측)	1	

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 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.

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

Button S/M Model / 단추달이 봉기 모델

SPS/D-B1202-01

Sunstar Pattern System
썬스타 패턴 시스템

Series
시리즈

Name of Bar Tacking Sewing Machine
단추달이 재봉기명
S : Shuttle Hook
R : Rotary Hook

Button Type 용도 구분

01 : Small-Size Button, Standard
Wiper Type
(기구식 와이퍼형, 소형 단추용)

02 : Large-Size Button, Standard
Wiper Type
(기구식 와이퍼형, 대형 단추용)

03 : Small & Large Size Button,
Wiper Type
(슬레노이드식 와이퍼형, 소형 및
대형 단추용)

CONTENTS

목 차

I. Machine Part 기구 파트

A	Machine Body Mechanism 두부 및 외장 관계	6
B	Upper Shaft Mechanism 상축 관계	10
C	Lower Shaft Mechanism 하축 관계	12
D	Presser Plate Mechanism 누름판 관계	14
E	Thread Release & Thread Tension Mechanism 실 늦추기 및 실장력 관계	16
F	Wiper Mechanism 와이퍼 관계	18
G	Thread Trimmer Mechanism 사절 관계	20
H	X-Y Mechanism X-Y 관계	24
I	Button Clamp Mechanism 버튼 클램프 관계	26
J	Lubrication Mechanism 급유 관계	30
K	Table & Thread Stand Mechanism 테이블 및 실패꽃이 관계	32
L	Accessories Mechanism 액세서리 관계	34

II. Control Part 전기 파트

M	Control Box Mechanism 컨트롤 박스 관계	38
N	Operation Unit Mechanism 오퍼레이션 유닛 관계	42
Q	Cable Unit 케이블 관계	44

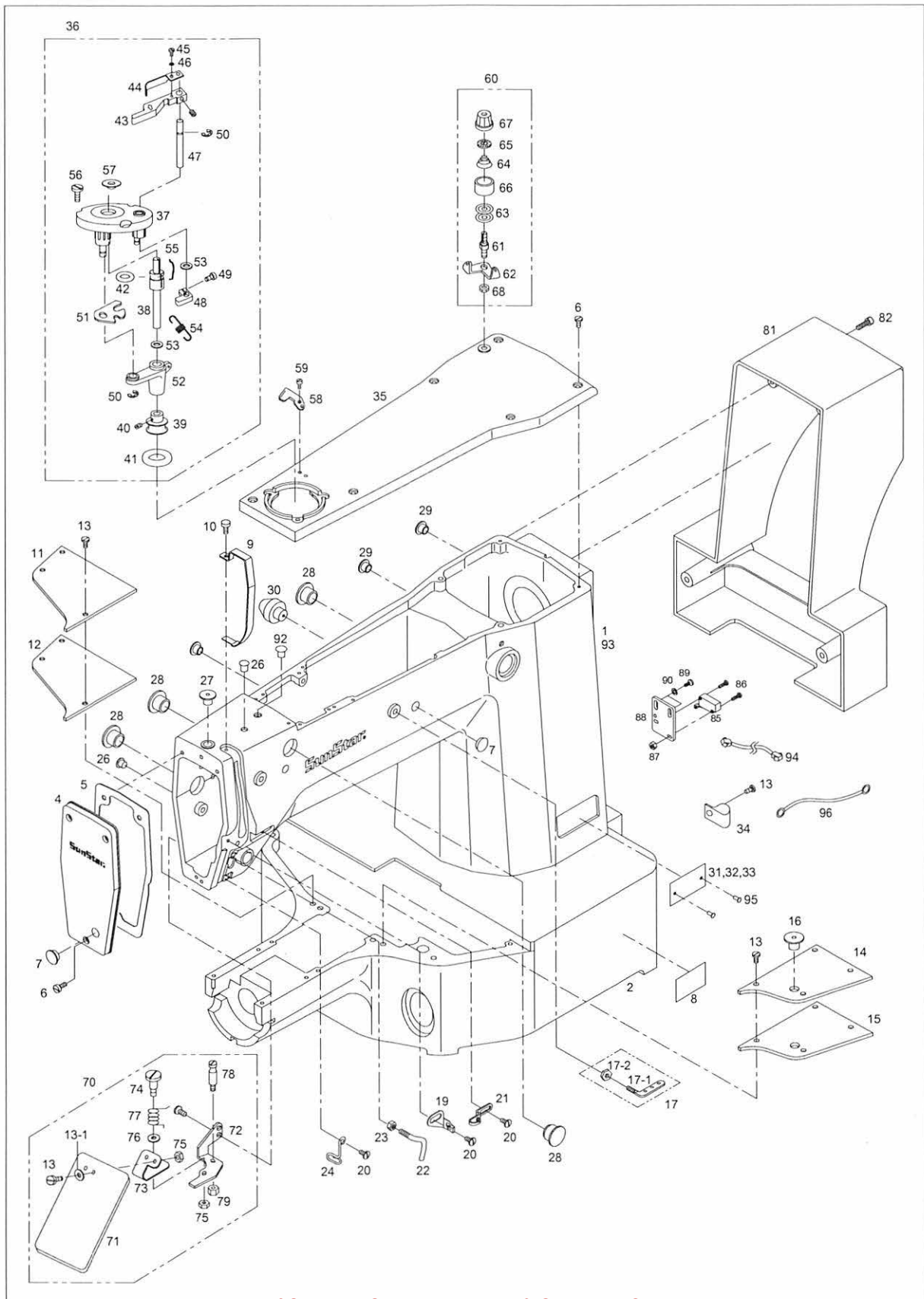
III. Option Part 옵션 파트

R	Option Part 옵션 관계	46
	Index 인덱스	48

A

Arm, Bed & Machine Body Mechanism

두부 및 외장 관계





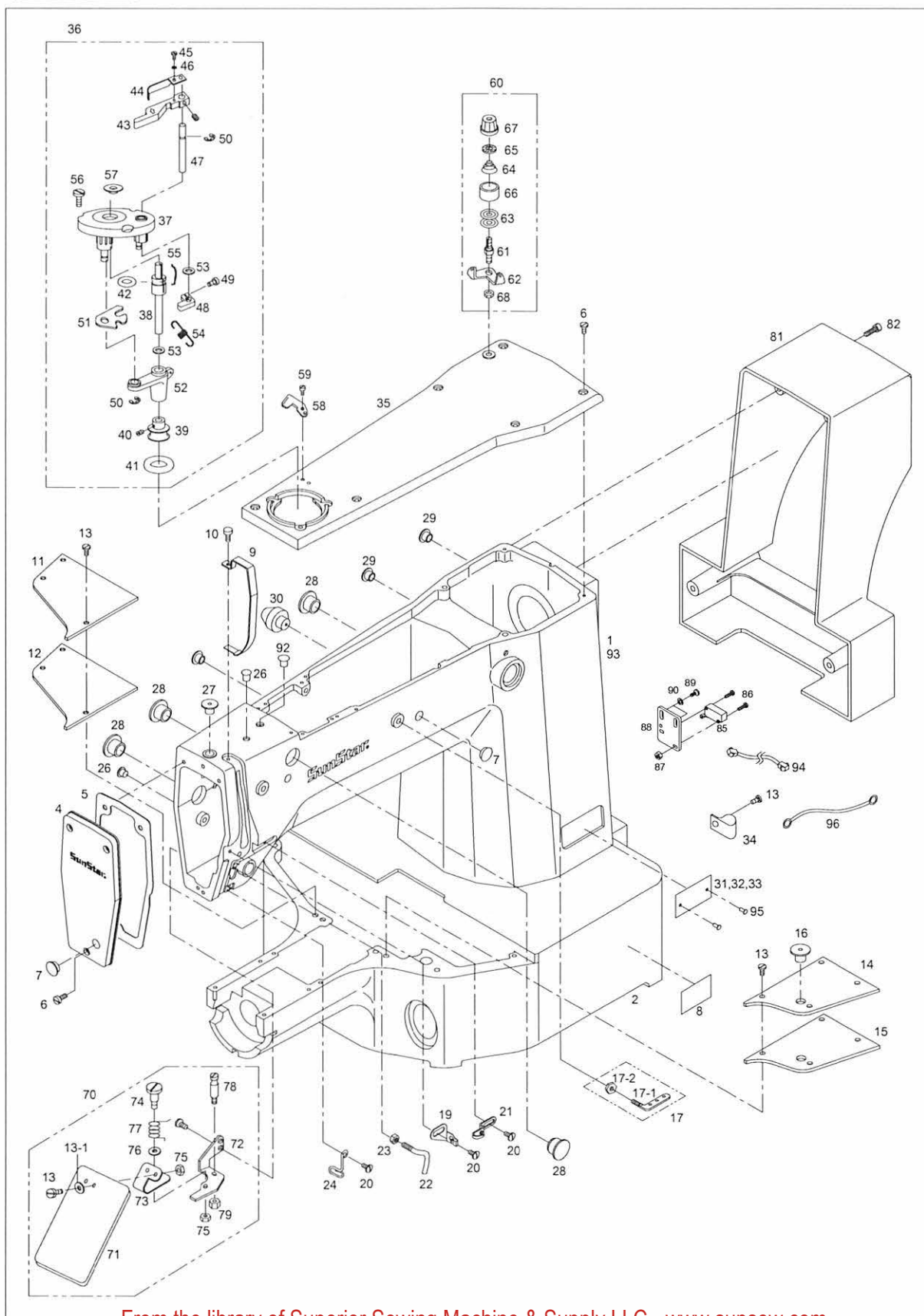
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
A-1	CAB-AA001904		Arm	아암	1	May.24.11
	CAB-AA001903		Arm	아암	1	Oct.18.10
	CAB-AA001902		Arm	아암	1	Jan.14.10
A-2	CAB-AB000403		Bed	베드	1	Jun.01.11
	CAB-AB000402		Bed	베드	1	May.17.11
	CAB-AB000401		Bed	베드	1	
A-4	CMB-LA000700		Face Plate	면판	1	
A-5	CMB-FC000301		Face Plate Gasket	면판 가스켓	1	Mar.08.12
A-6	DSC-BF001000		Screw(11/64" n=40)	침나사	10	
A-7	DPK-CB000200		Rubber Cap for Face Plate	면판 고무마개	2	
A-8	CMB-LD000200		Caution Sticker	경고 스티커	1	
A-9	CMB-LA000800		Take-up Lever Cover	실채기 커버	1	
A-10	DSC-BJ000300		Screw(9/64" n=40)	침나사	1	
A-11	CMB-LB001600		Bed Cover(L)	베드커버(좌)	1	
A-12	CMB-FC001000		Bed Cover Gasket(L)	베드커버 가스켓(좌)	1	
A-13	DSC-BJ000200		Screw(11/64" n=40)	침나사	14	
A-13-1	DWS-AA000500		Washer	와셔	2	
A-14	CMB-LB001700		Bed Cover (R)	베드커버(우)	1	
A-15	CMB-FC001100		Bed Cover Gasket(R)	베드커버 가스켓(우)	1	
A-16	DPK-CB000500		Oil Tank Rubber Cap	오일 탱크 고무마개	1	
A-17	AMB-PS000800		Thread Guide Ass'y	세구멍 실걸이(조)	1	
A-17-1	CMB-HK000300		Thread Guide	세구멍 실걸이	1	
A-17-2	DSN-AA000100		Nut	너트	1	
A-19	CMB-HK000101		Thread Guide(L)	실안내(좌)	1	Dec.19.11
A-20	DSC-BA000100		Screw(9/64" n=40)	침나사	3	
A-21	CMB-HK000501		Thread Guide(R)	실안내(우)	1	Dec.19.11
A-22	CMB-HK001200		Arm Thread Guide	아암 실안내 걸이(조)-바텍	1	
A-23	DSN-AA001100		Nut	너트	1	
A-24	CMB-HK000400		Thread Guide(L)	실안내(하)	1	
A-26	DPK-CB000801		Arm Upper Part Rubber Cap	아암 상부 고무마개	3	Aug.22.11
A-27	DPK-CB000300		Needle Bar Rubber Cap	바늘대 고무마개	1	
A-28	DPK-CB000100	#1	Rubber Cap(L)	고무마개(대)	4	
A-29	DPK-CB000700	#2	Rubber Cap(S)	고무마개(소)	5	
A-30	CMB-FD000100		Bed Rubber	베드 고무	1	
A-31	GP-011467-00	#1	Sticker(Small Button)	용도 스티커(작은 단추용)	1	
A-32	GP-011468-00	#2	Sticker(Large Button)	용도 스티커(큰 단추용)	1	
A-33	GP-011469-00	#3	Sticker(Wiper for Solenoid Type)	용도 스티커(솔레노이드식 와이퍼)	1	
A-34	PTC-AH000100		Cable Holder	케이블 홀더(5N)	2	
A-35	CMB-LA001900		Top Cover	윗뚜껑	1	
A-36	41-101A-120H		Bobbin Winder Ass'y	실감기(조)	1Set	
A-37	ABW-PS000201		Bobbin Winder Base	실감기 베이스	1	Feb.17.12
A-38	CBW-KZ000200		Bobbin Winder Shaft	실감기 구동축	1	
A-39	CBW-CP000100		Bobbin Winder	실감기 작동 풀리	1	
A-40	DSC-CB000300		Screw(11/64" n=40)	침나사	2	
A-41	CBW-FA000100		Bobbin Winder Action Ring	실감기 작동링	1	
A-42	CBW-FA000200		Bobbin Winder Shaft Rubber Ring	실감기 구동축 고무링	1	
A-43	CBW-CM000100		Bobbin Winder Lever	실감기 레버	1	
A-44	CBW-BJ000200		Bobbin Winder Adjusting Plate	실감기 조정판	1	
A-45	DSC-BF001800		Screw(1/8" n=40)	침나사	1	
A-46	DWS-AA000200		Washer	와셔	1	
A-47	CBW-KC000100		Bobbin Winder Lever Shaft	실감기 레버축	1	
A-48	CBW-DZ000100		Bobbin Winder Adjusting Cam	실감기 조절캠	1	
A-49	PSC-AC000200		Screw(M4×P0.7)	침나사	1	
A-50	PSR-AC000200		E-Ring(φ5)	E-링 (호칭경 φ5)	2	
A-51	CBW-BJ000100		Bobbin Winder Action Plate	실감기 작동판	1	
A-52	40-018A-120H		Bobbin Winder Action Body	실감기 작동체	1	
A-53	DWS-AA000400		Washer	와셔	3	

Note: #1→Small Size Button(소형 단추용), #2→Large Size Button(대형 단추용), #3→Wiper for Solenoid Type(솔레노이드식 와이퍼)

A

Arm, Bed & Machine Body Mechanism

두부 및 외장 관계



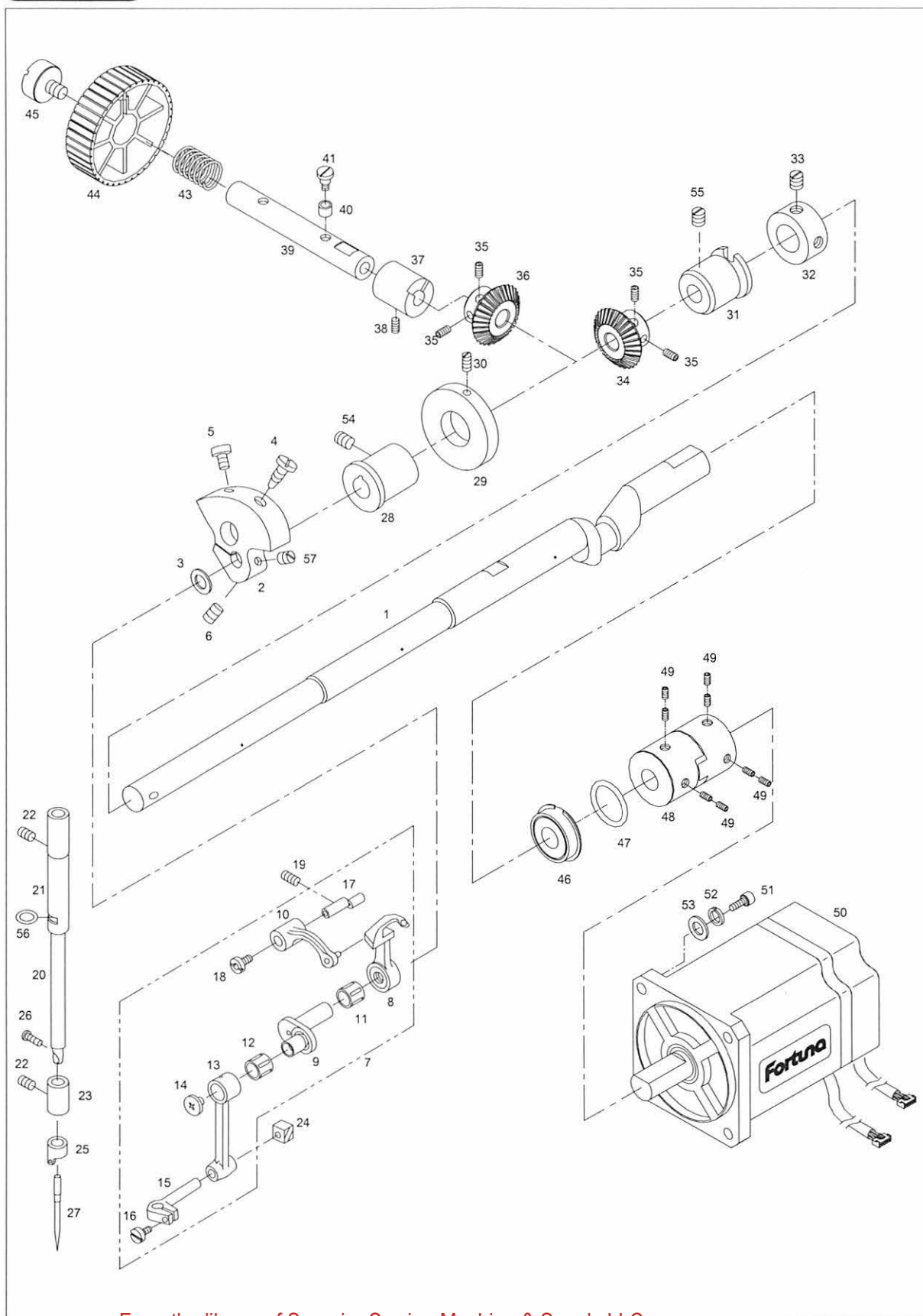
[illegible]

Note: #1→Small Size Button(작은 단추), #2→Large Size Button(큰 단추), #3→Wiper(리볼버) Type(글라이드(리볼버) 타입)

B

Upper Shaft Mechanism

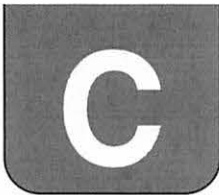
상축 관계





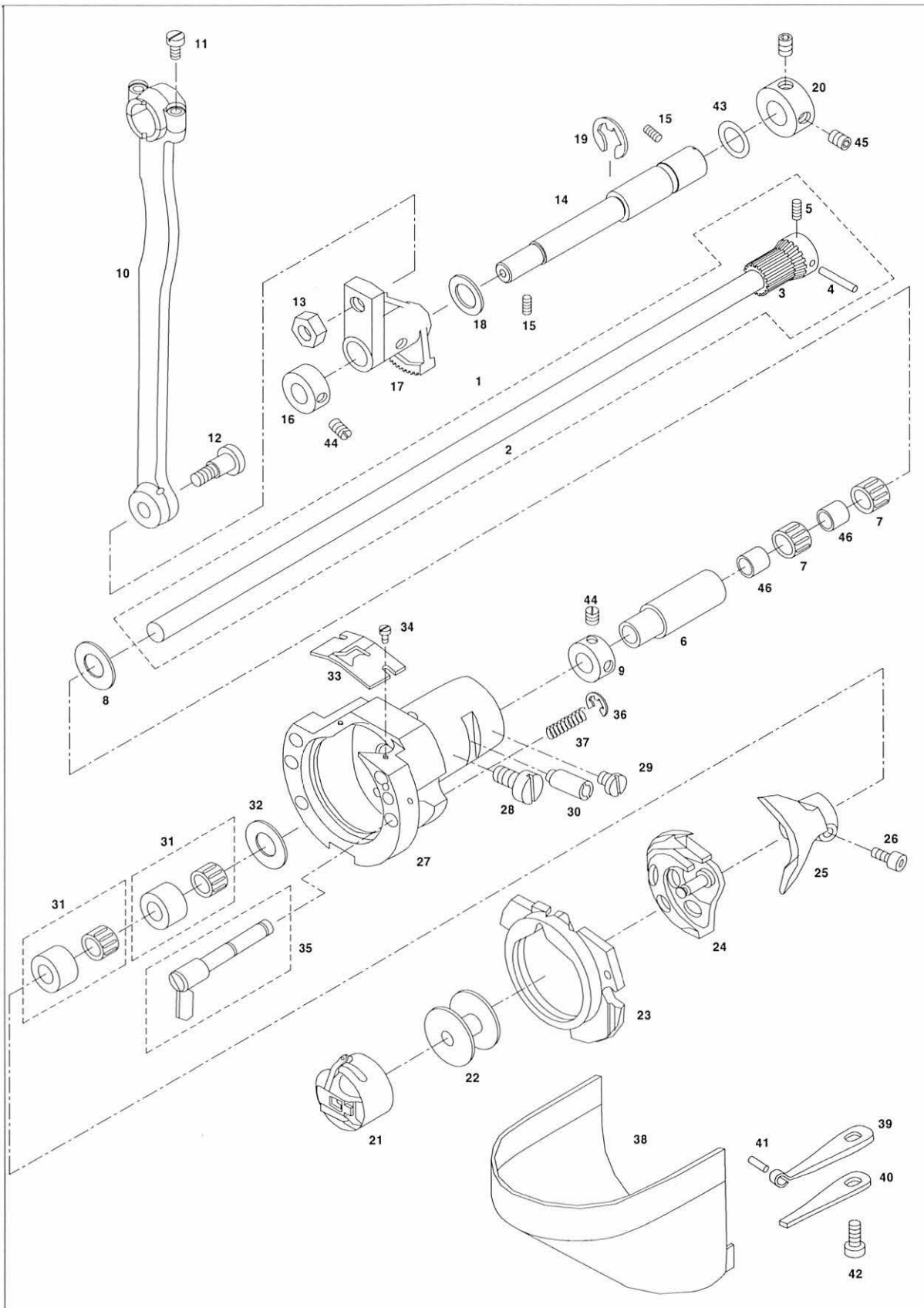
Ref. No.	Parts No.	Note	Name of Parts	품명	Q'ty	Applied Period
B-1	CUS-KG000200		Upper Shaft	상축	1	
B-2	CUS-DA000200		Link Cam	링크 캠	1	
B-3	DWS-AA000100		Link Cam Washer	링크 캠 와셔	1	
B-4	DSC-BJ000100		Screw(15/64" n=28)	침나사	1	
B-5	DSC-BF000800		Screw(9/32" n=28)	침나사	1	
B-6	SC-0183-1230		Screw(15/64" n=28)	침나사	3	
B-7	ATH-SM000500		Thread Take-Up Lever Ass'y	실채기(조)	1Set	
B-8	CTH-HJ000800		Thread Take-Up Lever	실채기	1	
B-9	CTH-CJ000600		Needle Bar Crank	바늘대 크랭크	1	
B-10	CTH-CB000400		Thread Take-Up Lever Crank	실채기 크랭크	1	
B-11	PBR-BA000600		Needle Bearing	니이들 베어링	1	
B-12	PBR-BA000600		Needle Bearing	니이들 베어링	1	
B-13	08-504A-120B		Needle Bar Crank Rod	바늘대 크랭크 로드	1	
B-14	DSC-BF001600		Screw	침나사	1	
B-15	08S505P-306H		Needle Bar Holder	바늘대 잡이	1	
B-16	DSC-BF001500		Screw	침나사	1	
B-17	08-506A-120B		Thread Take-Up Crank Shaft	실채기 크랭크축	1	
B-18	DSC-BF007100		Screw	실채기 크랭크축 침나사	1	
B-19	DSC-CB000900		Screw(15/64" n=28)	침나사	1	
B-20	CNB-KA000200		Needle Bar	바늘대	1	
B-21	DBS-DA000200		Needle Bar Bushing(U)	바늘대 상붓심	1	
B-22	DSC-CB000700		Screw(11/64" n=40)	침나사	2	
B-23	DBS-DA006900		Needle Bar Bushing(L)	바늘대 하붓심	1	
B-24	CNB-CD000100		Needle Bar Guide Block	바늘대 안내블럭	1	
B-25	CNB-HK000300		Thread Guide for Needle Bar	바늘대 실안내	1	
B-26	DSC-BF000100		Screw	침나사	1	
B-27	-		Needle(DP×17 #14)	바늘	1	
B-28	DBS-DB000100		Upper Shaft Bushing(F)	상축 전 붓심	1	
B-29	CUS-CF000100		Bobbin Winder Driving Wheel	실감기 구동 휠	1	
B-30	DSC-CB000100		Screw	침나사	2	
B-31	DBS-DB000200		Upper Shaft Bushing(M)	상축 중 붓심	1	
B-32	CL-000101-00		Upper Shaft Collar	상축 카라	1	
B-33	DSC-CB000400		Screw(15/64" n=28)	침나사	2	
B-34	DGR-AC000100		Hand Pulley Gear "A"	핸드폴리 기어"A"	1	
B-35	DSC-CB000400		Screw	고정나사 (15/64" n=28)	4	
B-36	DGR-AC000100		Hand Pulley Gear "A"	핸드폴리 기어"A"	1	
B-37	DBS-DA000401		Hand Pulley Bushing	핸드폴리 붓심	1	Apr.04.11
B-38	DSC-CB000500		Screw	고정나사 (15/64" n=28)	1	
B-39	CHP-KZ000100		Hand Pulley Shaft	핸드폴리 축	1	
B-40	CHP-CL000100		Hand Pulley Roller	핸드폴리 로울러	1	
B-41	DSC-FA000200		Hand Pulley Roller Hinge Pin	핸드폴리 로울러 단나사	1	
B-43	DSP-AA000100		Hand Pulley Spring	핸드폴리 스프링	1	
B-44	CHP-CP000200		Hand Pulley	핸드폴리	1	
B-45	DSC-BF000200		Screw	핸드폴리 침나사	1	
B-46	PBR-AA000100		Upper Shaft Bearing (R)	상축후 베어링 (6302ZZ NR)	1	
B-47	PPK-BA000100		Spacer O-Ring (P15)	스페이서 O링	1	
B-48	DCR-AD000100		Coupling	커플링	1	
B-49	PSC-CB000100		Screw	침나사 (M6×1.0 L=8)	8	
B-50	SFAM-500-001		Main Motor	주축모터	1	
B-51	PSC-AC000100		Screw	침나사 (M5×0.8 L=25)	4	
B-52	DWS-CA000100		Spring Washer	스프링 와셔 (φ5)	4	
B-53	DWS-AA000600		Washer	평와셔 (φ5)	4	
B-54	DSC-CA000100		Screw	고정나사	1	
B-55	DSC-CA000800		Screw	고정나사	1	
B-56	PPK-BA000200		O-Ring	O-링	1	
B-57	DSC-CB000500		Screw(15/64" n=28)	고정나사	1	

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



Lower Shaft Mechanism

하축 관계



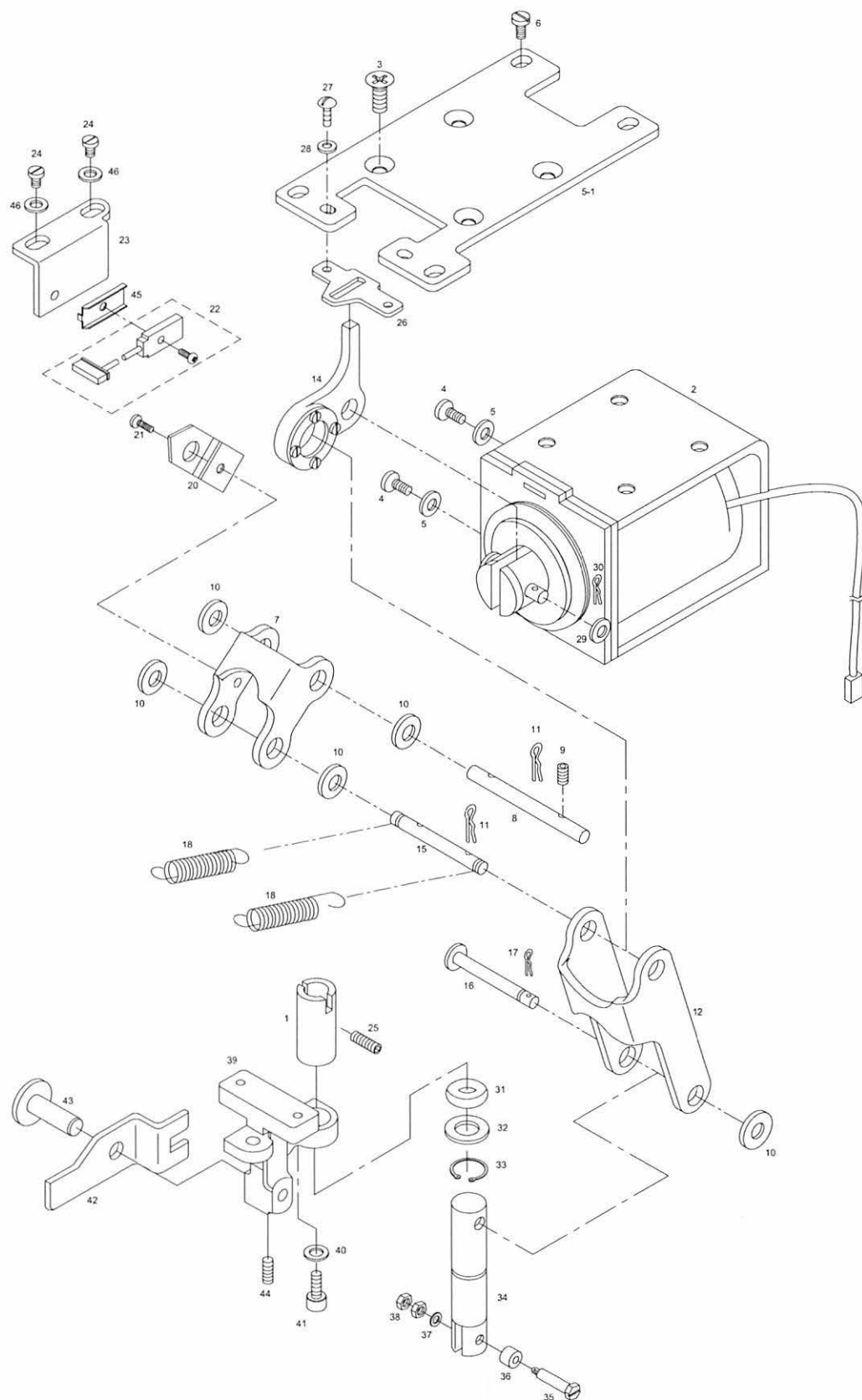
From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

[illegible]

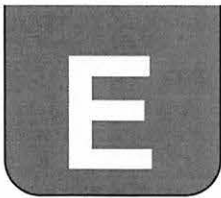
D

Presser Plate Mechanism

누름판 관계

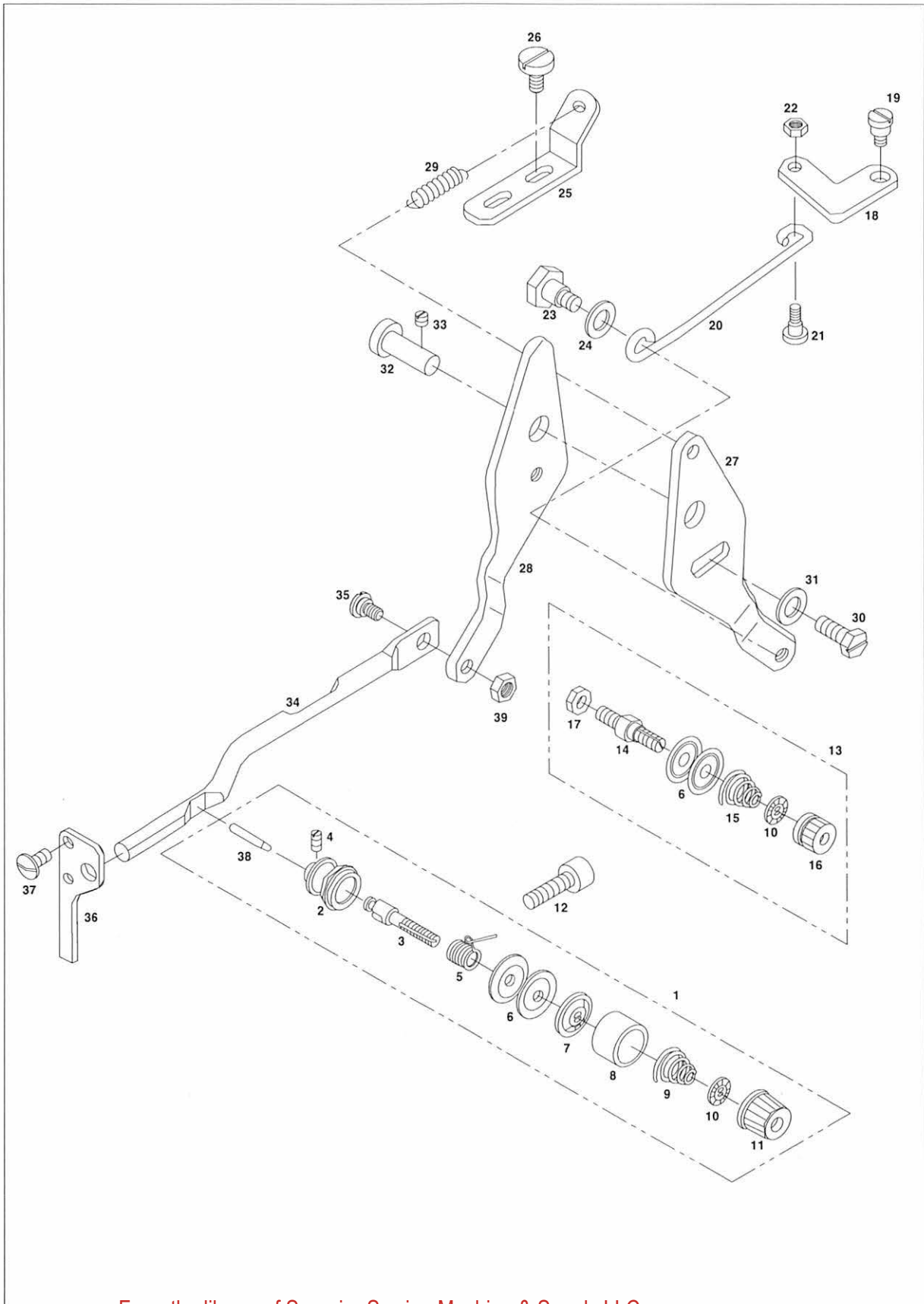


[illegible]



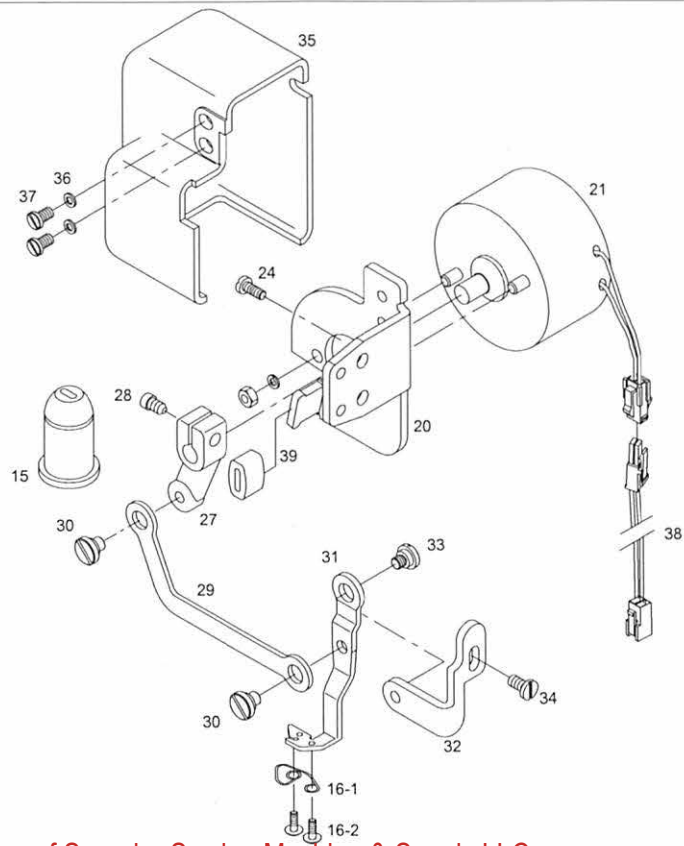
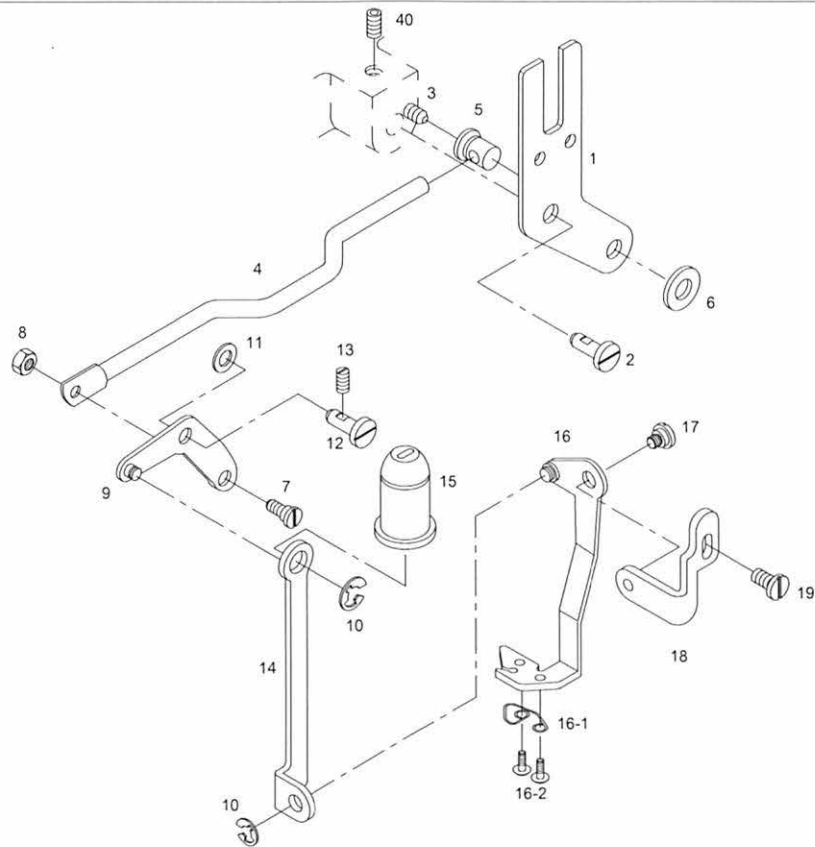
Thread Release & Thread Tension Mechanism

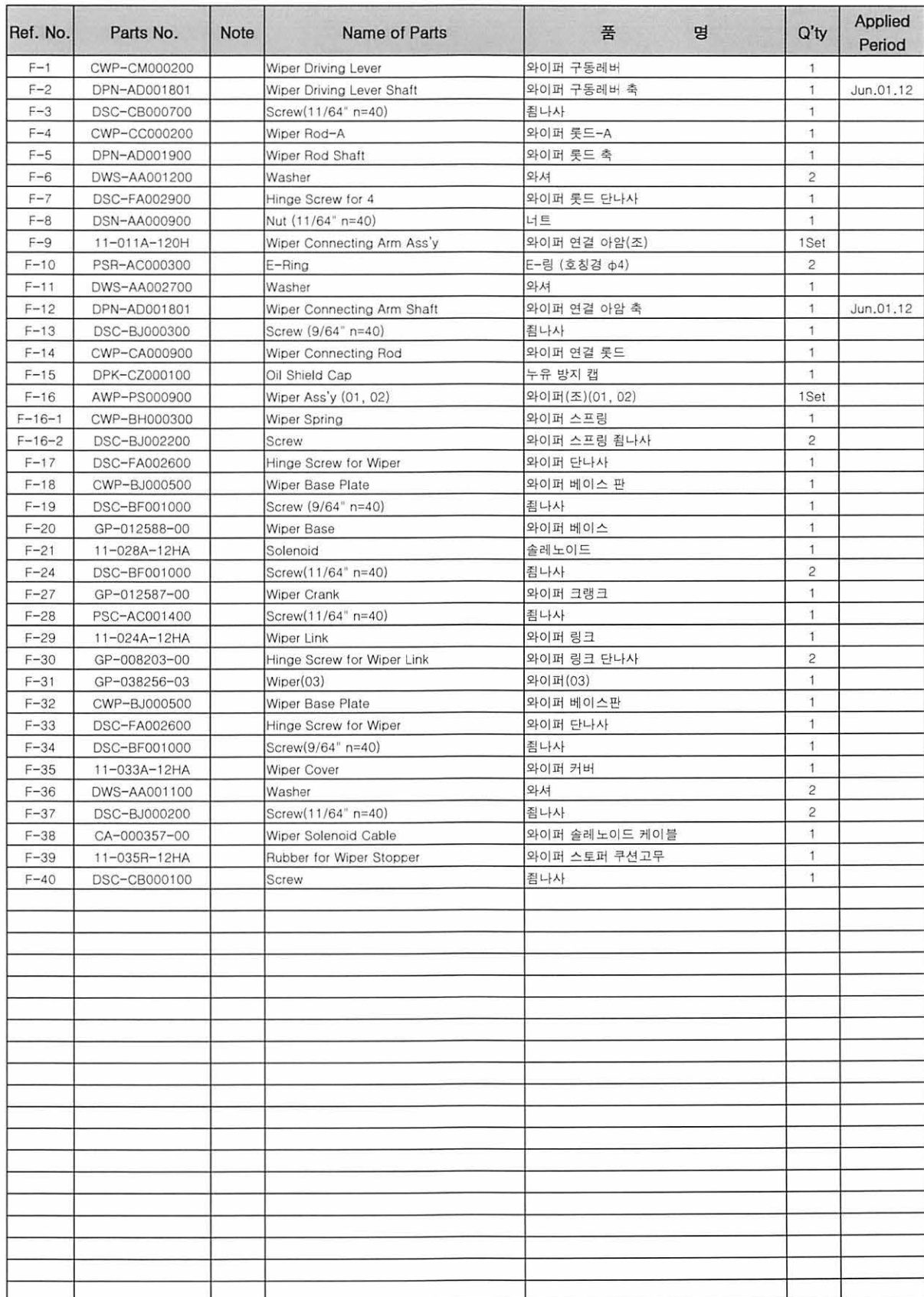
실 늦추기 및 실 장력 조절 관계



From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

[illegible]

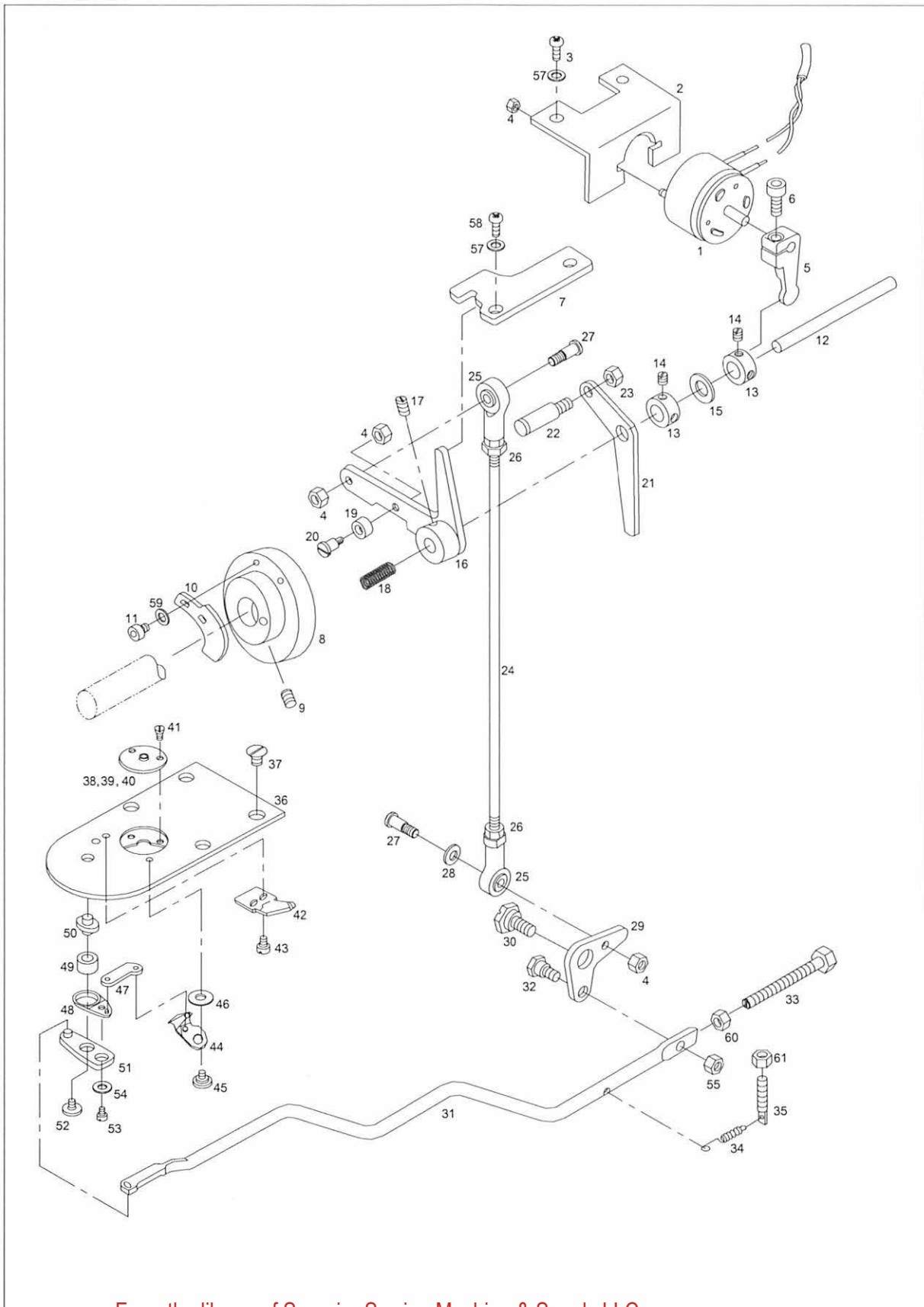






Thread Trimmer Mechanism

사절 관계

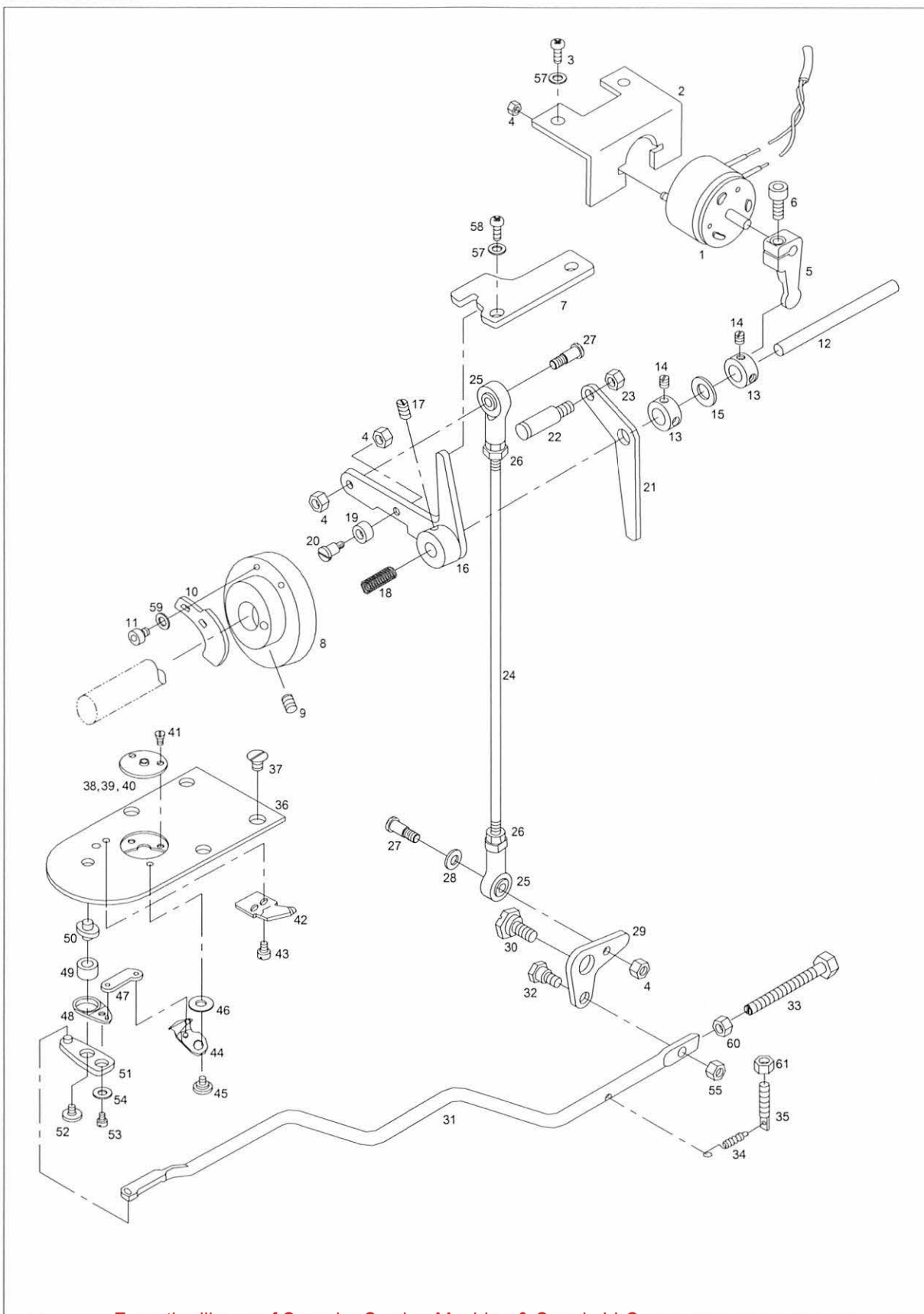


From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
G-1	STT140-00001		Thread Trimming Sol. Ass'y	사절 솔레노이드(조)	1Set	
G-2	CTT-BB000101		Thread Trimming Sol. Bracket	사절 솔레노이드 브라켓	1	Nov.23.11
G-3	DSC-BA000500		Screw (3/16" n=28)	침나사	2	
G-4	DSN-AA000900		Nut	너트	5	
G-5	CTT-CM000101		Link for G-1	사절 솔레노이드 회전 링크	1	Mar.08.12
G-6	PSC-AC001400		Screw (M4×P0.7)	침나사	1	
G-7	CTT-BJ000101		Thread Trimming Driving Link Stopper	사절 구동 링크 스톱퍼	1	
G-8	CTT-DG000100		Thread Trimming Cam	사절 캠	1	
G-9	DSC-CB000400		Screw(1/4" n=40)	침나사	2	
G-10	CTT-BJ000300		Thread Release Notch	실 늦추기 노치	1	
G-11	PSC-AC001500		Screw (M4×P0.7)	침나사	2	
G-12	CTT-KC000100		Thread Trimming Shaft	사절 축	1	
G-13	DCL-AA000400		Thread Trimming Shaft Collar	사절 축 카라	2	
G-14	DSC-CB000700		Screw (M=5)	침나사	4	
G-15	CTT-FB000100		Rubber Washer for G-12	사절 축 고무 와셔	1	
G-16	CTT-CB000400		Thread Trimming Driving Link Ass'y	사절 구동 링크(조)	1Set	
G-17	DSC-CB000500		Screw (15/64" n=28)	침나사	1	
G-18	DSP-AA000700		Thread Trimming Shaft Spring	사절축 스프링	1	
G-19	CTT-CL000200		Thread Trimming Cam Roller	사절캠 로울러	1	
G-20	DPN-AD000600		Hinge Screw for G-19	사절캠 로울러 단나사	1	
G-21	CTT-CM000200		Thread Release Lever	실 늦추기 레버	1	
G-22	DSC-GA000100		Thread Release Lever Pin	실 늦추기 레버 핀	1	
G-23	DSN-AA000400		Nut (15/64" n=28)	너트	1	
G-24	CTT-CC000400		Thread Trimming Connecting Rod	사절 연결 로드	1	
G-25	PBR-GB000100		Rod End (R)	ROD END(우)	2	
G-26	PSN-AA000200		Nut (3/16" n=28)	너트	2	
G-27	DSC-FD000100		Hinge Screw for G-24	사절 연결 로드 단나사	2	
G-28	DWS-AA000600		Washer	와셔	1	
G-29	CTT-CB000100		Thread Trimming Connecting Link	사절 연결 링크	1	
G-30	DPN-BC000100		Hinge Screw for G-29	사절 연결 링크 단나사	1	
G-31	CTT-CC000600		Thread Trimming Connecting Bar	사절 연결봉	1	
G-32	DSC-FB000300		Hinge Screw for G-31	사절 연결봉 단나사	1	
G-33	DSC-AA000401		Link Stopper Screw	링크 스톱퍼 나사	1	
G-34	DSP-AB000300		Spring for G-31	사절 연결봉 리턴 스프링	1	
G-35	DSC-HD000200		Spring Holder	스프링 걸이	1	
G-36	CTT-BJ000500		Needle Plate	침판	1	
G-37	DSC-BC000100		Screw (11/64" n=40)	침판 침나사	4	
G-38	CTT-GL000501		Needle Plate Cover(S)	침판 커버(소형 단추용)	1	Jun.14.12
G-39	CTT-GL001501		Needle Plate Cover (M)	침판 커버(중형 단추용)	1	Jun.14.12
G-40	CTT-GL001401		Needle Plate Cover (L)	침판 커버(대형 단추용)	1	Jun.14.12
G-41	DSC-BB000300		Screw	침판 커버 침나사	2	
G-42	CTT-NB000200		Fixed Mes	고정메스	1	
G-43	DSC-BF002000		Screw (9/64" n=40)	고정메스 침나사	2	
G-44	ATT-PS000900		Moving Mes	동메스	1	
G-45	DSC-FA002300		Hinge Screw for G-44	동메스 단나사	1	
G-46	DWS-AA002800		Washer (t=0.6)	동메스 와셔(t0.6)	1	
	DWS-AA003900		Washer (t=0.7)	동메스 와셔(t0.7)		
G-47	CTT-CA000100		Moving Mes Link	동메스 링크	1	
G-48	ATT-PS000800		Thread Trimming Lever B	사절 레버"B"	1	
G-49	CTT-CL000100		Thread Trimming Lever Ring	사절 레버 링	1	
G-50	DSC-FG000101		Thread Trimming Lever Shaft	사절 레버 축	1	Dec.16.11
G-51	ATT-PS000600		Thread Trimming Lever A	사절 레버"A"	1	
G-52	DSC-BF002100		Thread Trimming Lever Screw	사절 레버 고정나사	1	
G-53	DSC-BJ000800		Screw(11/64" n=40)	침나사	1	
G-54	PWS-AA000200		Washer	와셔	1	
G-55	DSN-AA000800		Nut (3/16" n=28)	사절 연결봉 단나사용 너트	1	
G-57	DWS-AA000600		Washer	와셔	4	

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

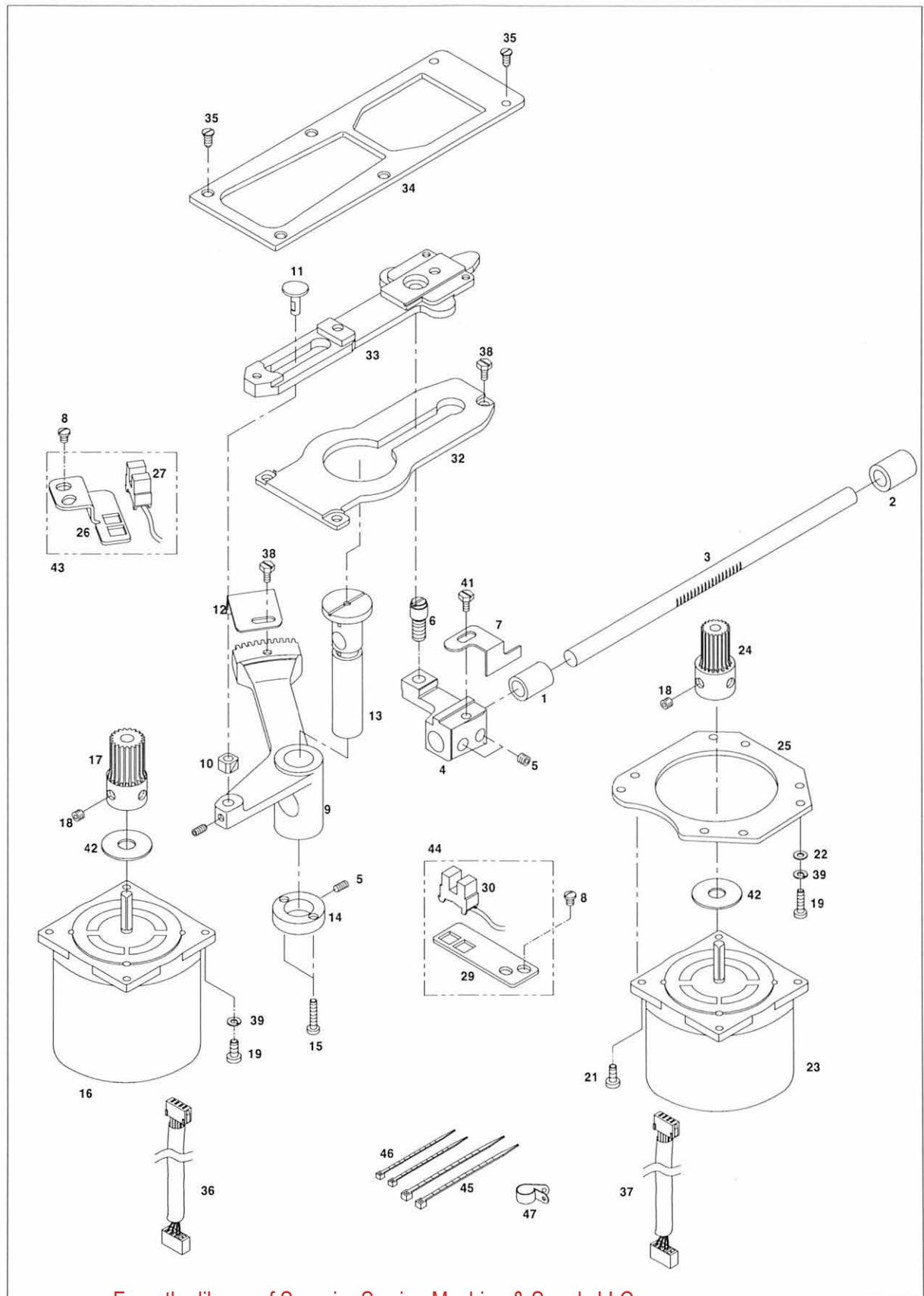


[illegible]



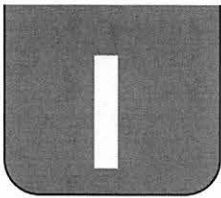
X-Y Mechanism

X-Y 관계



From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

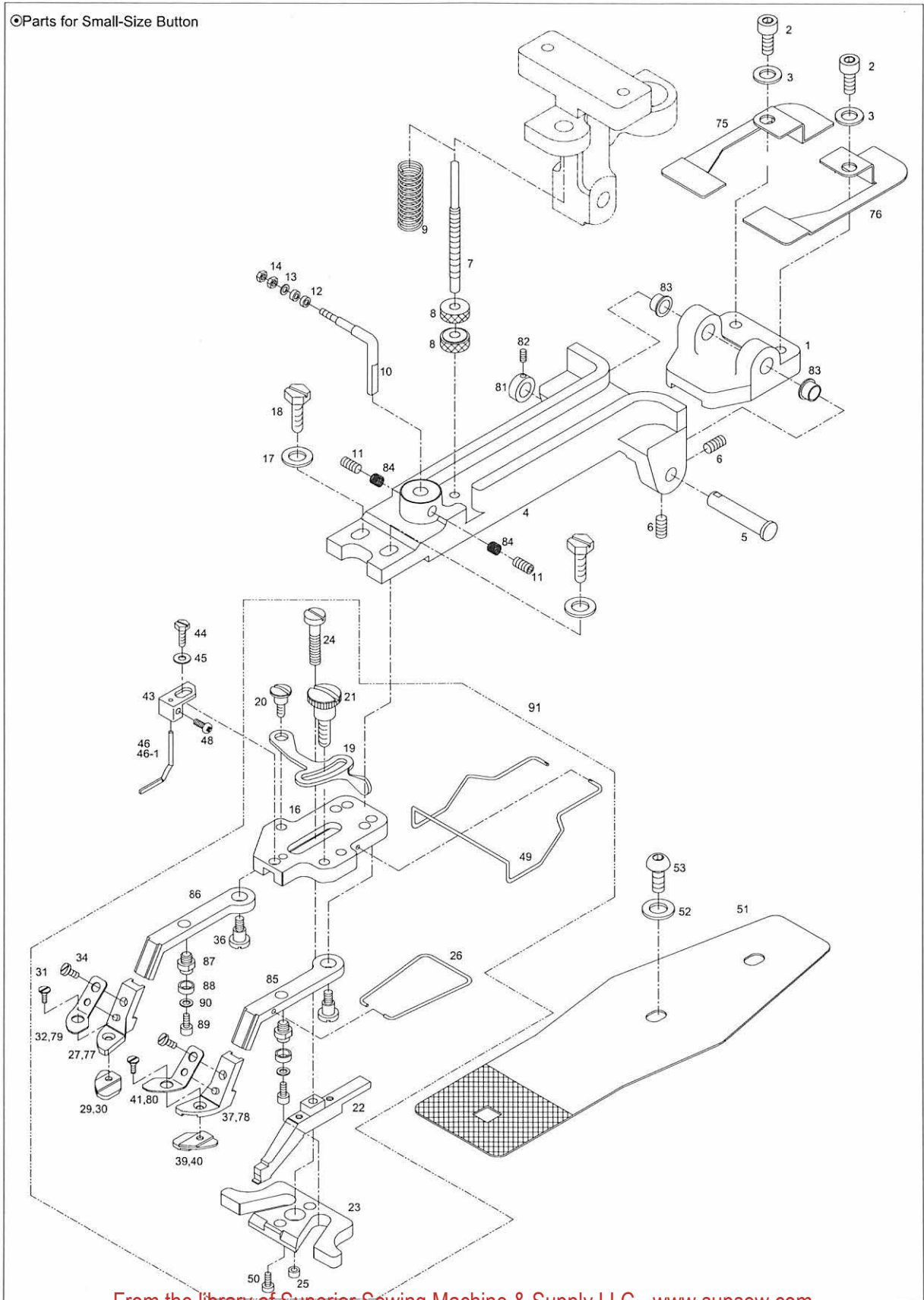
[illegible]



Button Clamp Mechanism

버튼 클램프 관계

◎Parts for Small-Size Button

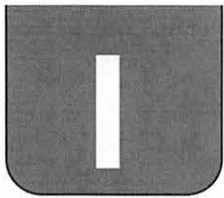


From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
I-1	CCP-BA000300		Button Clamp Holder Base	버튼 클램프 홀더 베이스	1	
I-2	PSC-AC000600		Screw	침나사	2	
I-3	PWS-AA000300		Washer	고정와셔	2	
I-4	CCP-BB001002		Button Clamp Holder	버튼 클램프 홀더	1	Aug.30.10
I-5	CCP-KC000400		Button Clamp Holder Base Shaft	버튼 클램프 홀더 축	1	
I-6	DSC-CB000700		Screw	고정나사	4	
I-7	DSC-HZ000100		Tension Adjusting Screw	장력조정나사	1	
I-8	DSN-CZ000100		Tension Adjusting Nut	장력조정너트	2	
I-9	DSP-AA001400		Tension Adjusting Spring	버튼 클램프 장력 조정 스프링	1	
I-10	CCP-CM001300		Button Clamp Holder Bar	버튼 클램프 홀더봉	1	
I-11	PSC-CB000100		Screw	고정나사	2	
I-12	CPR-CL000100		Button Clamp Roller	버튼 클램프 로울러	2	
I-13	DWS-AA000600		Washer	고정와셔	1	
I-14	DSN-AA000600		Nut	고정너트	2	
I-16	CCP-BB001101		Button Clamp Bracket	버튼 클램프 브라켓	1	
I-17	DWS-AA000600		Washer	고정와셔	2	
I-18	DSC-AA000900		Screw	침나사	2	
I-19	CCP-CM001401		Adjusting Plate	버튼 클램프 조정판	1	
I-20	DSC-FA004100		Stud	단나사	1	
I-21	DSC-FD000200		Screw	나사	1	
I-22	CCP-BL001000		Button Clamp(M)	버튼 클램프(중)	1	
I-23	CCP-CM001500		Button Clamp Lever	버튼 클램프 레버	1	
I-24	DSC-BF003300		Screw	조정나사	1	
I-25	DSN-CZ000200		Nut	조정너트	1	
I-26	CCP-BH000301		Button Clamp Lever Return Spring	버튼 클램프 레버 리턴스프링	1	Aug.18.09
I-27	CCP-BL000801		Small Button Clamp(L)	소형 버튼 클램프(좌)	1	
I-29	GP-047656-00		Small Button Clamp Plate(L)	소형 버튼 클램프 받침(좌)	1	
I-30	23-047A-120B	S	Small Button Clamp Plate(L)	소형 버튼 클램프 받침(좌)	1	
I-31	DSC-BB000600		Screw	침나사	2	
I-32	DSP-AD000400		Small Button Clamp Plate Spring(L)	소형 버튼 클램프 판 스프링(좌)	1	Aug.07.09
I-34	DSC-BJ001500		Screw	침나사	2	
I-36	DSC-FA004200		Stud	단나사	2	
I-37	CCP-BL000901		Small Button Clamp(R)	소형 버튼 클램프(우)	1	
I-39	GP-047657-00		Small Button Clamp Plate(R)	소형 버튼 클램프 받침(우)	1	
I-40	23-050A-120B	S	Small Button Clamp Plate(R)	소형 버튼 클램프 받침(우)	1	
I-41	DSP-AD000500		Small Button Clamp Plate Spring(R)	소형 버튼 클램프 판 스프링(우)	1	Aug.07.09
I-43	CCP-BF000100		Spacer Spring Plate	스페이서 스프링판	1	
I-44	DSC-AA001000		Screw	침나사	1	
I-45	DWS-AA000600		Fixed Washer	고정와셔	1	
I-46	GP-014565-00		Spacer Spring	스페이서 스프링	1	
I-46-1	CCP-BH000400		Spacer Spring (Sma11)	스페이서 스프링(소형)	1	
I-48	DSC-BA001000		Screw	침나사	1	
I-49	CCP-BH000200		Finger Guard	핑거가드	1	
I-50	DSC-BF003100		Screw	침나사	2	
I-51	CGA-GJ001001		Feed Plate (Sma11)	이송판(소)	1	Jun.29.10
I-52	PWS-AA000300		Washer	고정와셔	2	
I-53	PSC-BD000100		Screw	침나사	2	
I-54	AS-004697-02		Medium Button Clamp Ass'y	중형 버튼 클램프(조)	1Set	
I-55	GP-017161-01		Medium Button Clamp(L)	중형 버튼 클램프(좌)	1	
I-58	SP-000033-00	S	Medium Button Clamp Plate Spring(L)	중형 버튼 클램프 판스프링(좌)	1	Aug.07.09
I-59	GP-017162-01		Medium Button Clamp(R)	중형 버튼 클램프(우)	1	
I-62	SP-000032-00	S	Medium Button Clamp Plate Spring(R)	중형 버튼 클램프 판스프링(우)	1	Aug.07.09
I-63	GP-018137-01		Feed Plate (Medium)	이송판(중)	1	Jun.29.10
I-64	AS-004698-02		Large Button Clamp Ass'y	대형 버튼 클램프(조)	1Set	
I-65	GP-017163-01		Large Button Clamp(L)	대형 버튼 클램프(좌)	1	
I-68	SP-000030-00		Large Button Clamp Plate Spring(L)	대형 버튼 클램프 판스프링(좌)	1	Aug.07.09
I-69	GP-017164-01		Large Button Clamp(R)	대형 버튼 클램프(우)	1	

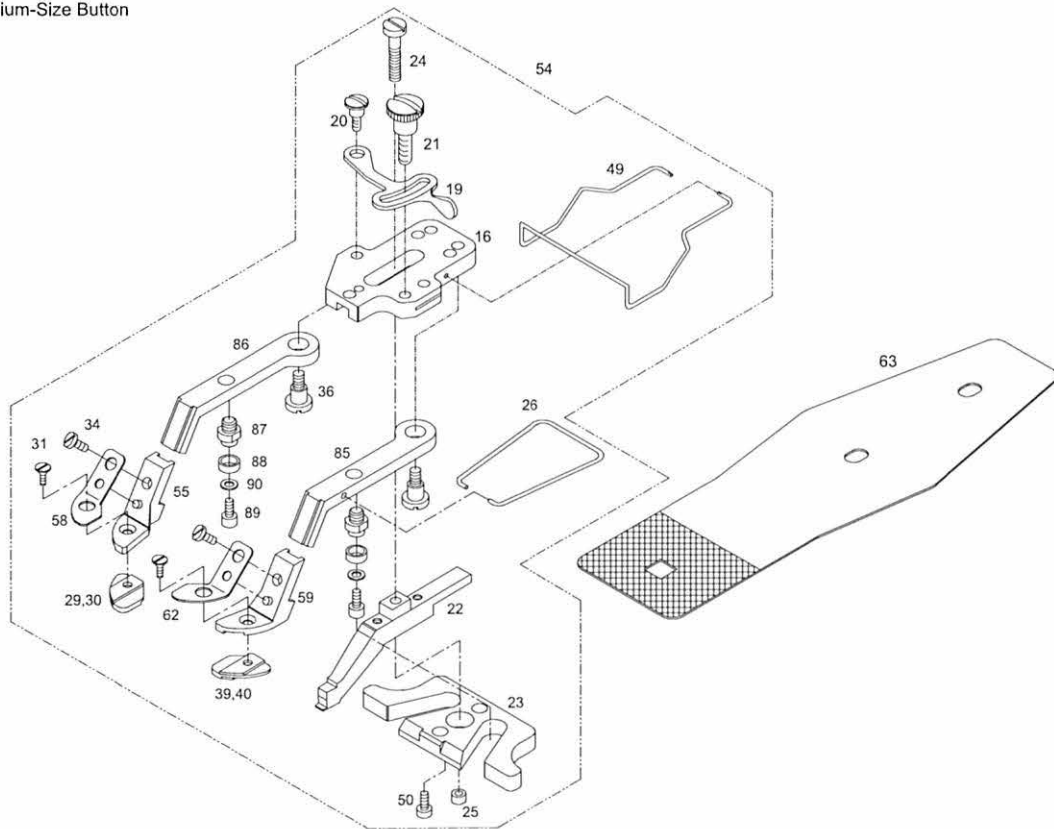
Note:S→ Special Parts, From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



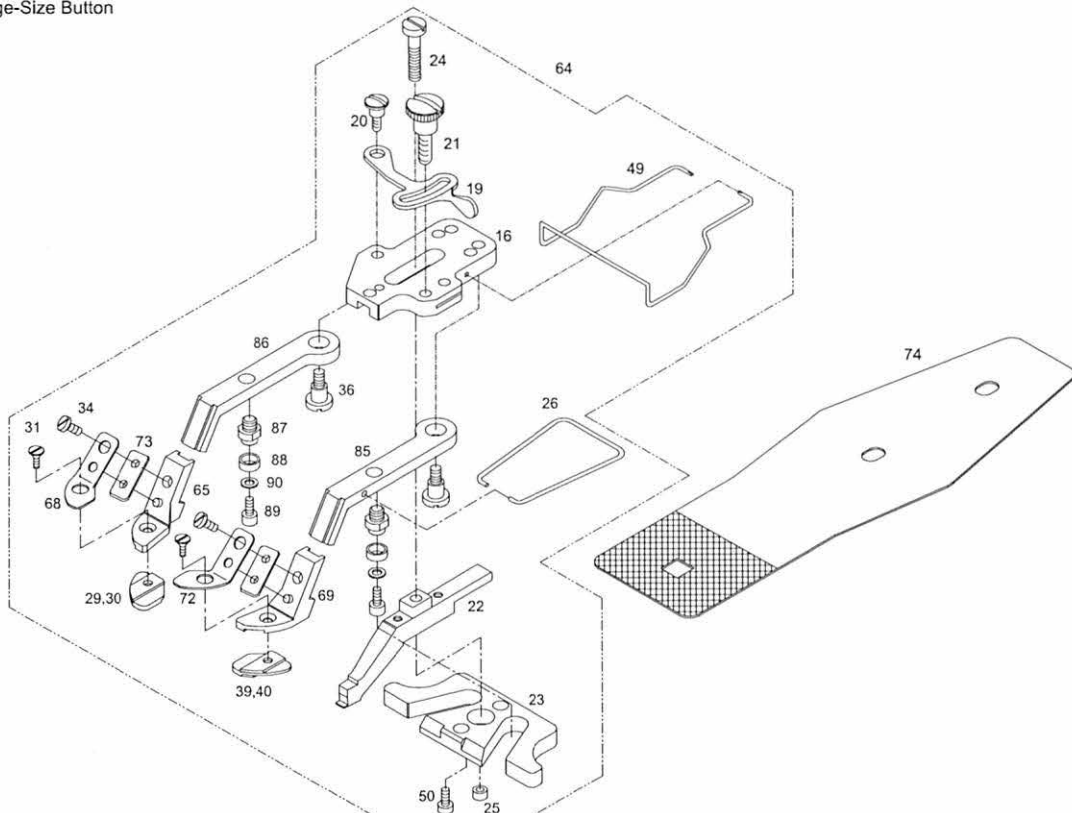
Button Clamp Mechanism

버튼 클램프 관계

◎Parts for Medium-Size Button



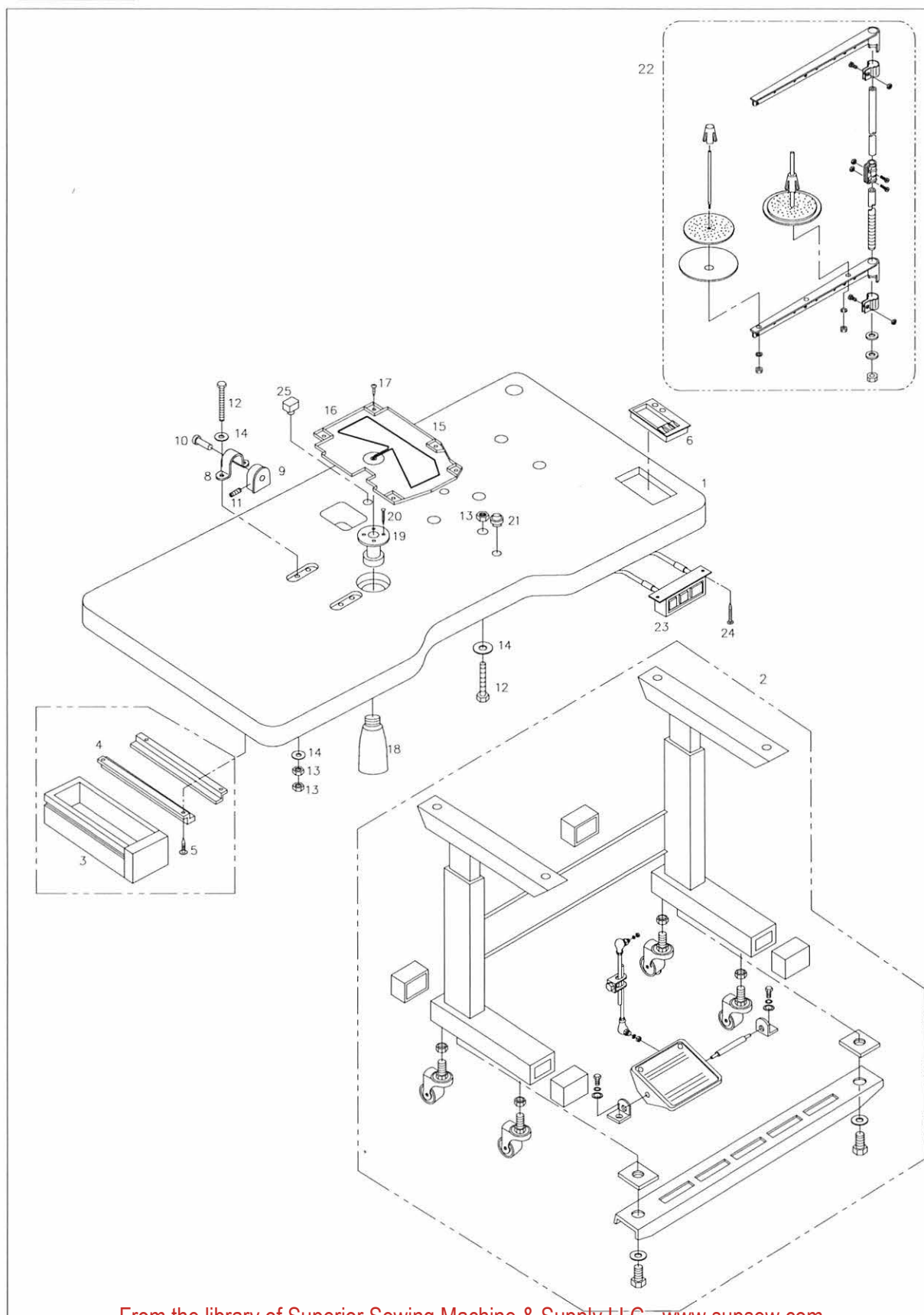
◎Parts for Large-Size Button



From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

[illegible]



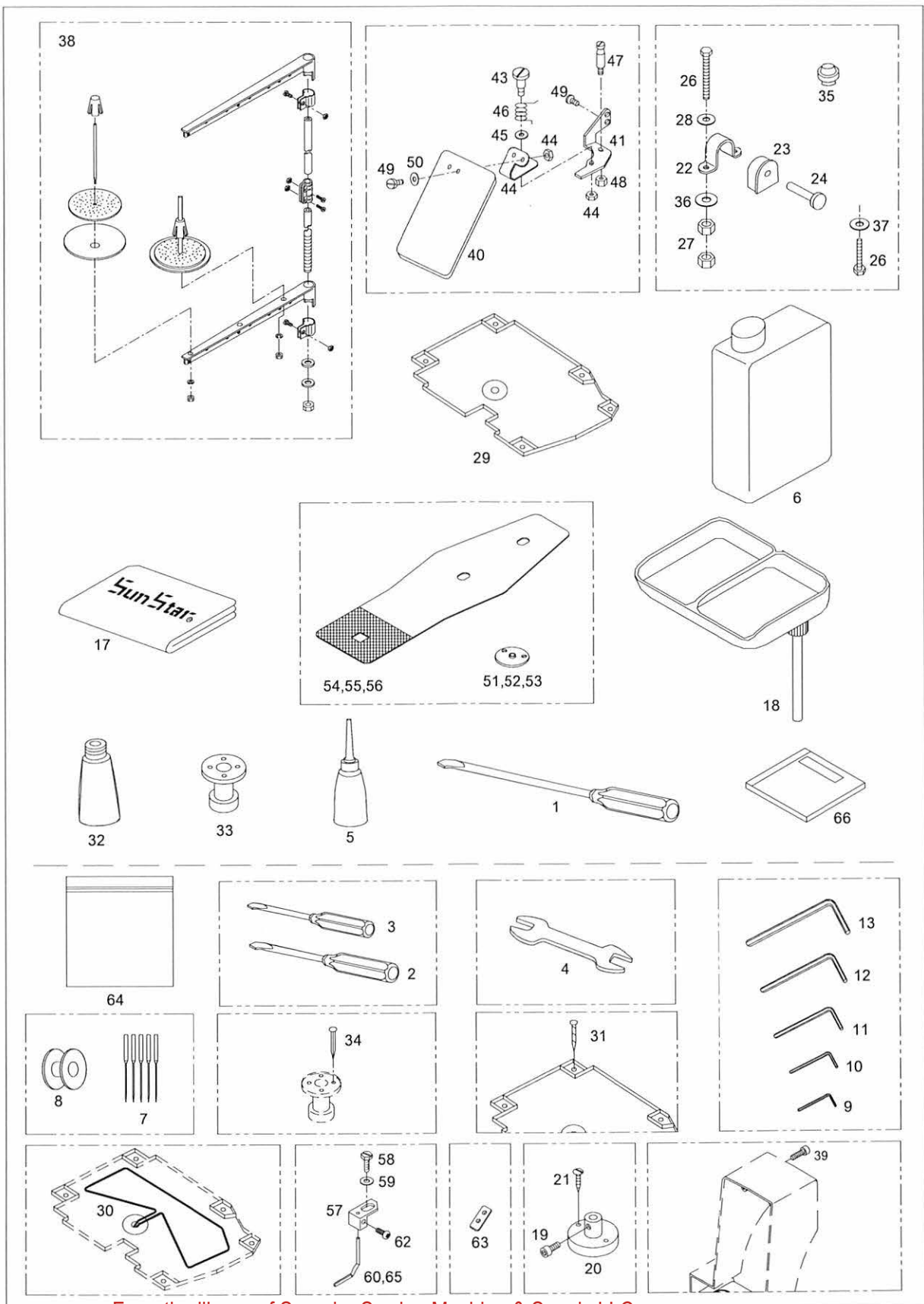


[illegible]



Accessories Mechanism

액세서리 관계



From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



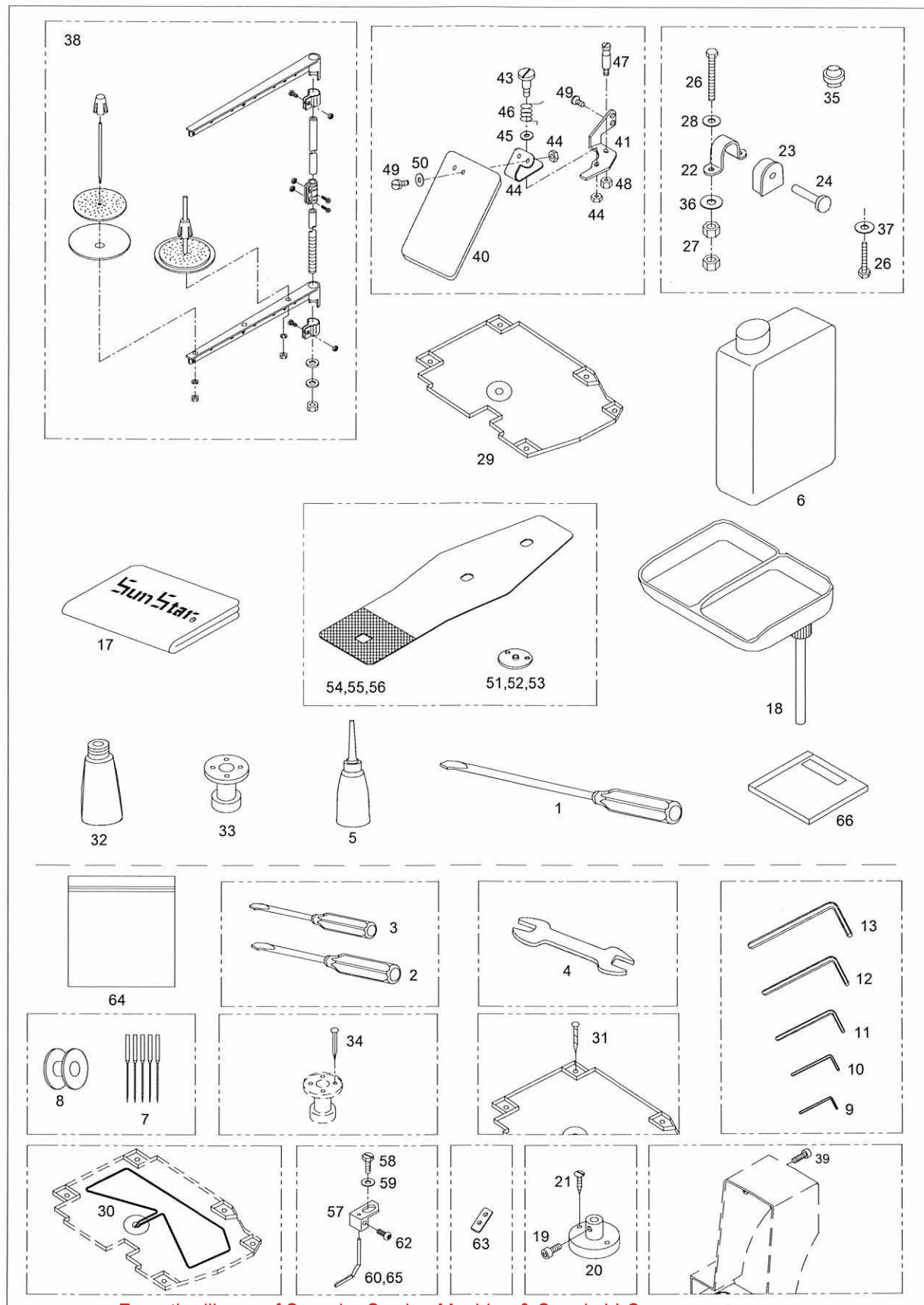
Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
L-1	PTL-BA000100		Driver(L)	드라이버(대)	1	
L-2	PTL-BA000200		Driver(M)	드라이버(중)	1	
L-3	PTL-BA000200		Driver(S)	드라이버(소)	1	
L-4	91-122C-1254		Spanner 7×8	스패너	1	
L-5	CAC-JB000100		Oiler	오일주유통	1	
L-6	CAC-JB000200		Oil	오일	1	
L-7	-		Needle(DP×17 #14)	바늘(DP×17 #14)	5	
L-8	07-224A-120H		Bobbin	보빈	2	
L-9	PTL-AB000100		L-Shape Wrench	L-렌츠(2mm)	1	
L-10	PTL-AB000300		L-Shape Wrench	L-렌츠(2.5mm)	1	
L-11	PTL-AB000500		L-Shape Wrench	L-렌츠(3mm)	1	
L-12	PTL-AB000400		L-Shape Wrench	L-렌츠(4mm)	1	
L-13	PTL-AB000200		L-Shape Wrench	L-렌츠(5mm)	1	
L-17	CAC-MA000300		Head Cover	미싱커버	1	
L-18	91-017A-120B		Button Tray Ass'y	버튼 보관대(조)	1SET	
L-19	PSC-AC001200		Screw	싱크로 베이스 고정 볼트	1	
L-20	91-191C-120B		Button Tray Base	버튼 보관대 베이스	1	
L-21	PSC-DD000100		Screw	버튼 보관대 베이스 고정나사 못	2	
L-22	CST-BB001000		Hinge	힌지쇠	2	
L-23	CST-FF000200		Hinge Rubber	힌지쇠 고무	2	
L-24	DPN-AD001400		Hinge Pin	힌지쇠 핀	2	
L-26	PSC-AA000500		Bolt(M6×L60)	볼트	5	
L-27	PSN-AA000900		Nut(M6)	너트	8	
L-28	PWS-AA000600		Washer	와셔	4	
L-29	CST-JA000400		Oil Pan	오일 받이	1	
L-30	CLB-JD000300		Oil Wick	오일 받이 유심	1	
L-31	PSC-DD000100		Screw Nail	태핑 나사	5	
L-32	CST-JB000100		Oiler	오일 저장통	1	
L-33	CST-BA000100		Oil Supporter	오일통 받이	1	
L-34	-		Nail	고정 못	10	
L-35	CST-FD000500		Cushion Rubber	쿠션 고무	2	
L-36	46S002S-306H		Washer	콘트롬 박스 조임 와셔	4	
L-37	PWS-AA000800		Washer	페기물 결합와셔	1	
L-38	CST-MF000100		Thread Stand Ass'y	실패꽃이(조)	1Set	
L-39	DSC-BF001200		Screw(15/64"n=28)	샹피드노루발 압력 조절 나사	4	
L-40	CMB-BJ000100		Safety Plate	안전판	1	
L-41	CMB-BB000100		Safety Plate Bracket	안전판 브라켓	1	
L-42	CMB-BG000100		Safety Plate Holder	안전판 홀더	1	
L-43	DSC-FA000100		Safety Plate Hinge Screw	안전판 단나사	1	
L-44	DSN-AA000900		Nut(11/64"n=40)	스프링 걸이 축 나사 너트	3	
L-45	DWS-AA000400		Washer	와셔	1	
L-46	DSP-AC000100		Safety Plate Spring	안전판 스프링	1	
L-47	DSC-HD000100		Safety Plate Spring Hook	안전판 스프링 걸이	1	
L-48	DSN-AA000800		Nut(3/16"n=28)	제어체 운동 조절 너트	1	
L-49	DSC-BJ000200		Screw(11/64"n=40)	침나사(11/64"n=40)	4	
L-50	DWS-AA000500		Washer	와셔	4	
L-51	CTT-GL000501		Needle Plate Cover(S)	침판커버(소형 단추용)	1	Jun.14.12
L-52	CTT-GL001501		Needle Plate Cover(M)	침판커버(중형 단추용)	1	Jun.14.12
L-53	CTT-GL001401		Needle Plate Cover(L)	침판커버(대형 단추용)	1	Jun.14.12
L-54	CGA-GJ001001		Feed Plate(S)	이송판(소형 단추용)	1	Jun.29.10
L-55	GP-018137-01		Feed Plate(M)	이송판(중형 단추용)	1	Jun.29.10
L-56	GP-018138-01		Feed Plate(L)	이송판(대형 단추용)	1	Jun.29.10
L-57	CCP-BF000100		Spacer Spring Plate	스페이스 스프링판	1	
L-58	SC-000622-00		Screw	실 늦추기 침나사	1	
L-59	DWS-AA001100		Fixed Washer	고정와셔	2	
L-60	GP-014565-00	01,03	Spacer Spring (01,03)	스페이스 스프링 (01,03)	1	
L-62	DSC-BA001000		Screw	바늘대 후레임 실걸이 나사	1	

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

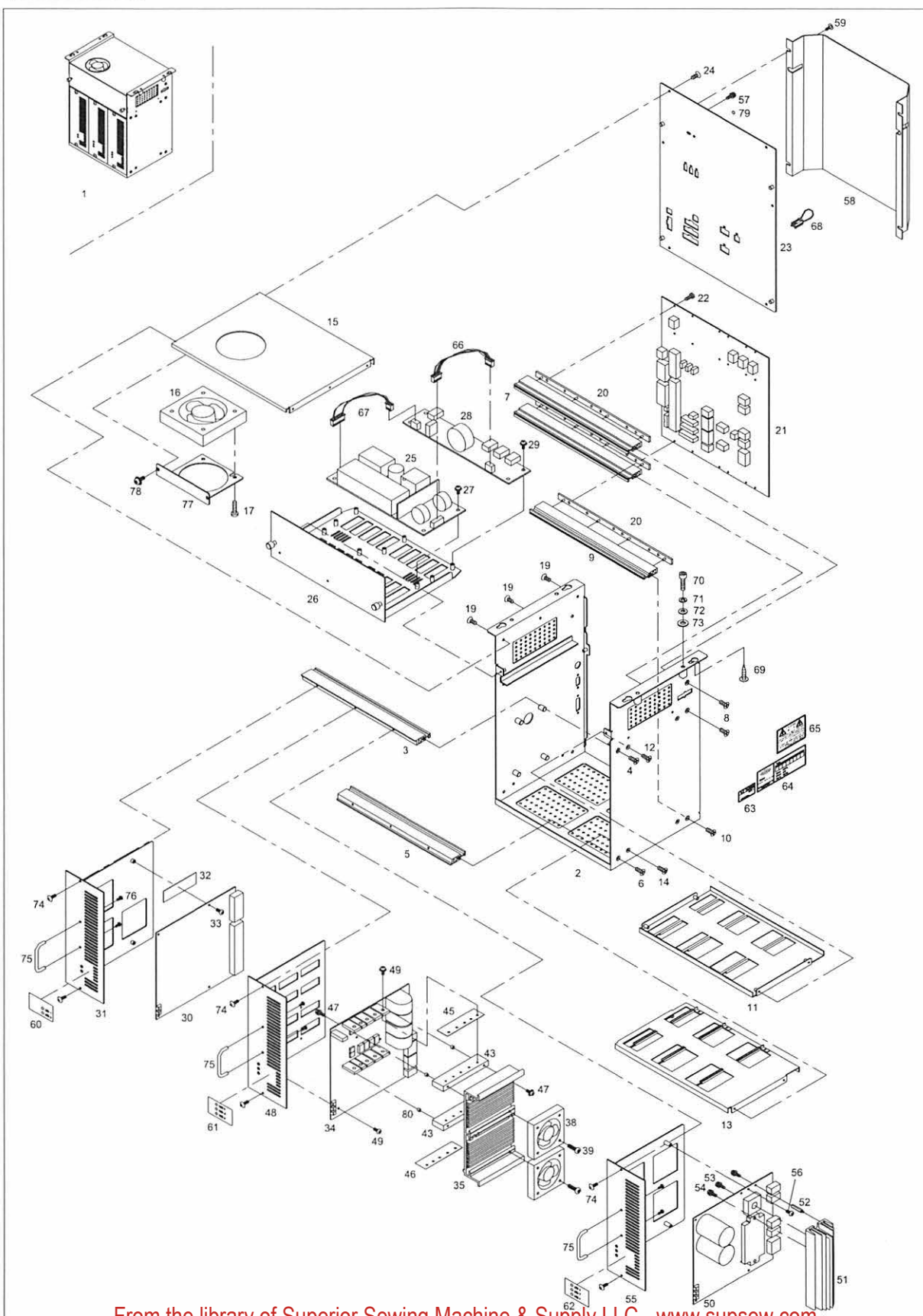


Accessories Mechanism

액세서리 관계

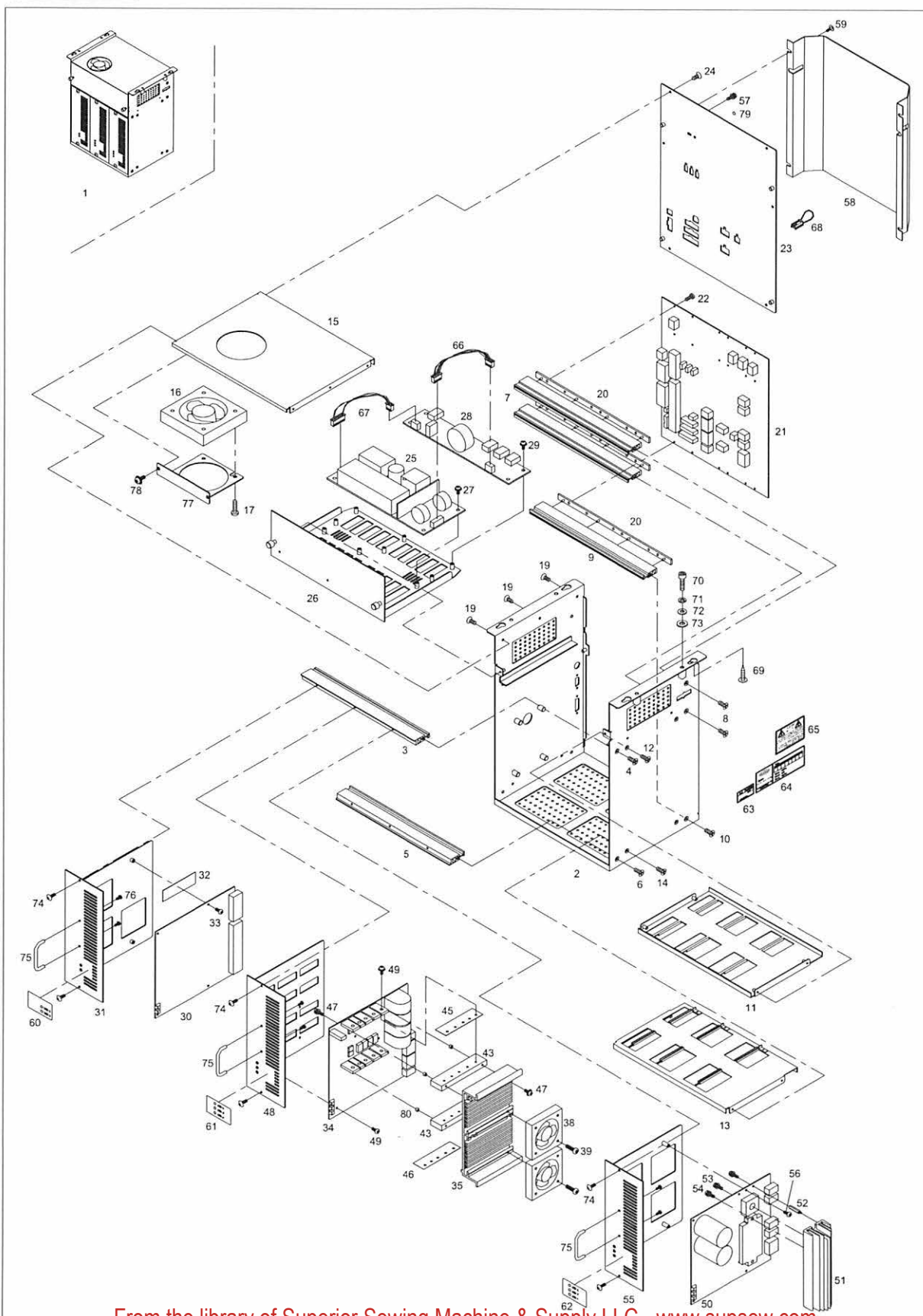


[illegible]

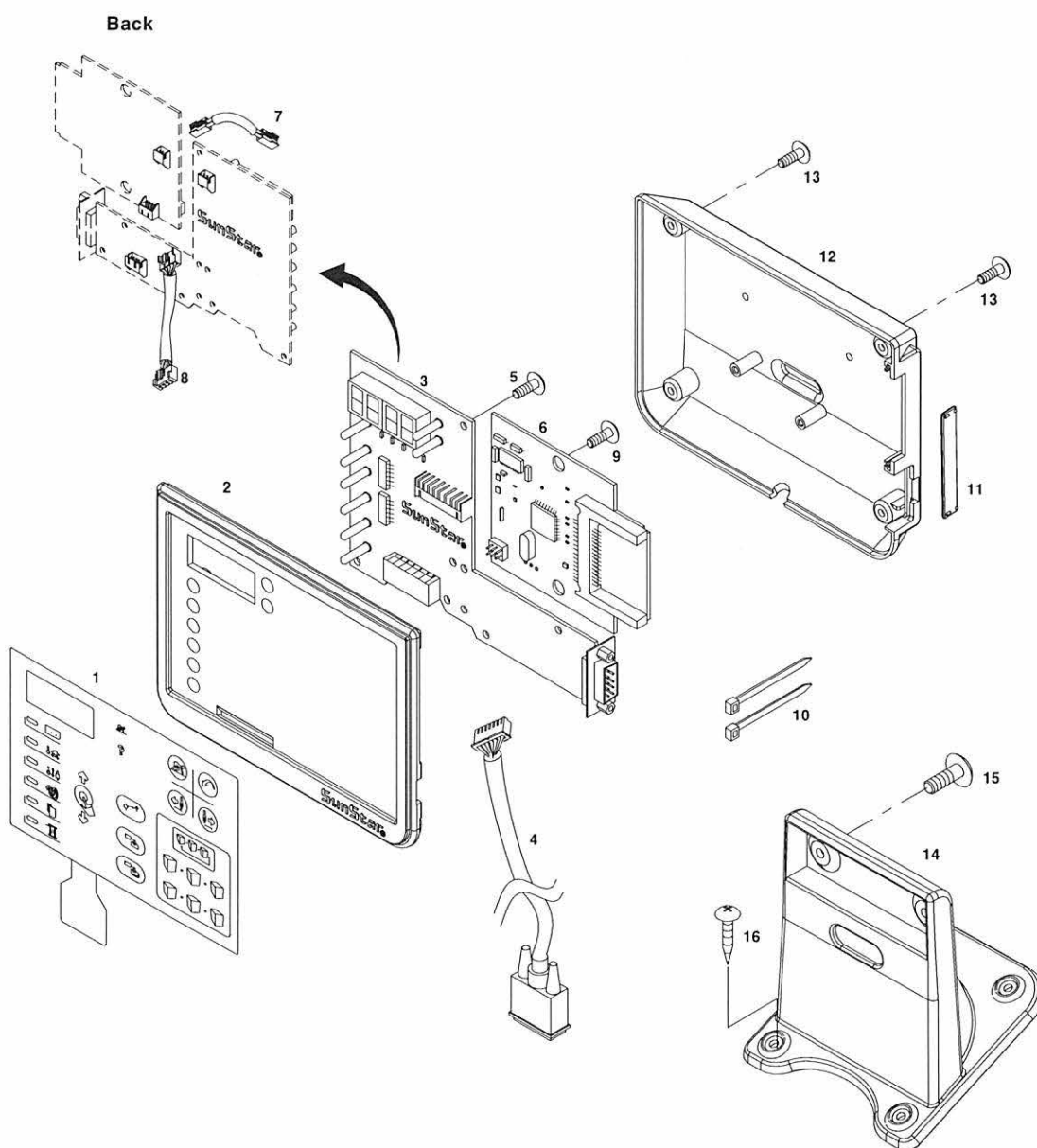




Ref. No.	Parts No.	Note	Name of Parts	품 명	Q'ty	Applied Period
M-1	SSBT-0000035		Control Box Ass'y	콘트롤박스 (組)	1	
M-2	GP-008658-01		Box Body	박스바디	1	
M-3	GP-008671-00		Front Profile Upper	전면부 프로파일-상	1	
M-4	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-상 고정나사(M4×L12)	2	
M-5	GP-008672-00		Front Profile Lower	전면부 프로파일-하	1	
M-6	10-016S-CPT1		Screw(M4×L12)	전면부 프로파일-하 고정나사(M4×L12)	2	
M-7	GP-008673-00		Rear Profile Upper	후면부 프로파일-상	2	
M-8	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-상 고정나사(M4×L12)	4	
M-9	GP-008674-00		Rear Profile Lower	후면부 프로파일-하	1	
M-10	10-016S-CPT1		Screw(M4×L12)	후면부 프로파일-하 고정나사(M4×L12)	2	
M-11	GP-008666-01		Upper Frame	가로지지대-상	1	
M-12	10-004M-SW68		Screw(M3×L5)	가로지지대-상 고정나사(M3×L5)	4	
M-13	GP-008663-01		Lower Frame	가로지지대-하	1	
M-14	10-004M-SW68		Screw(M3×L5)	가로지지대-하 고정나사(M3×L5)	4	
M-15	GP-008662-03		Upper Cover	상면커버	1	
M-16	EP-000040-00		Control Box Fan	콘트롤박스 Fan	1	
M-17	SC-000392-00		Screw(M4×L30)	콘트롤박스 Fan 고정나사(M4×L30)	4	
M-19	10-004M-SW68		Screw(M3×L5)	상면커버 고정나사(M3×L5)	6	
M-20	GP-008667-00		Insulation Plate	절연 플레이트	3	
M-21	BD-000642-00		Backplane Board	백플레인 보드	1	
M-22	10-020M-SW66		Screw(M3×L12)	Backplane Board 고정나사 (Set)(M3×L12)	18	
M-23	GP-008659-01		Rear Cover	후면커버	1	
M-24	10-004M-SW68		Screw(M3×L5)	후면커버 고정나사(M3×L5)	6	
M-25	EP-000039-00		SMPS	SMPS	1	
M-26	GP-008701-01		SMPS Bracket	SMPS 브라켓	1	
M-27	10-002S-SW66		Screw(M3×L8)	SMPS 고정나사(Set)(M3×L8)	5	
M-28	BD-000203-07		DDC Board	DDC 보드	1	
M-29	10-002S-SW66		Screw(M3×L8)	DDC 보드 고정나사(Set)(M3×L8)	6	
M-30	BD-000657-26		Digital Board	디지털 보드	1	May.08.12
	BD-000657-24		Digital Board	디지털 보드	1	Nov.15.11
	BD-000657-23		Digital Board	디지털 보드	1	Nov.01.11
	BD-000657-21		Digital Board	디지털 보드	1	Jul.25.11
	BD-000657-20		Digital Board	디지털 보드	1	Aug.04.11
	BD-000657-19		Digital Board	디지털 보드	1	Apr.25.11
	BD-000657-18		Digital Board	디지털 보드	1	Apr.23.11
	BD-000657-17		Digital Board	디지털 보드	1	May.11.11
	BD-000657-16		Digital Board	디지털 보드	1	Apr.23.11
	BD-000657-14		Digital Board	디지털 보드	1	Nov.01.10
M-31	BD-000657-08		Digital Board	디지털 보드	1	Aug.19.09
	BD-000657-07		Digital Board	디지털 보드	1	Apr.02.09
M-32	GP-008668-06		Digital Board Bracket	디지털 보드 브라켓	1	Feb.03.10
M-33	GP-007198-00		SMD FET Radiator Sheet	디지털 보드 SMD FET 방열시트	1	
M-34	10-002S-SW66		Screw(M3×L8)	디지털 보드 고정나사 고정나사(Set)(M3×L8)	4	
M-35	BD-000207-16		Step Board	스텝 보드	1	Apr.05.12
	BD-000207-14		Step Board	스텝 보드	1	Jan.04.12
	BD-000207-13		Step Board	스텝 보드	1	May.30.11
	BD-000207-12		Step Board	스텝 보드	1	Feb.11.11
	BD-000207-11		Step Board	스텝 보드	1	Nov.01.10
M-36	BD-000207-10		Step Board	스텝 보드	1	Apr.14.10
	GP-051662-02		Step Board Radiator	스텝 보드 방열판	1	May.30.11
M-37	GP-006318-04		Step Board Radiator	스텝 보드 방열판	1	Nov.12.10
M-38	EA-000728-00		Step Board Fan	스텝보드 Fan	2	May.30.11
	EP-000041-00		Step Board Fan	스텝보드 Fan	2	
M-39	01-017C-DU33		Screw(M4×L25)	스텝보드 Fan 고정나사(M4×L25)	4	
M-40	GP-051663-01		Step Board FET Radiator	Step Board FET 방열판	2	May.30.11
	GP-007196-00		Step Board FET Radiator	Step Board FET 방열판	2	
M-45	GP-051987-00		FET Radiator Sheet A	FET 방열시트 A	1	May.30.11



[illegible]



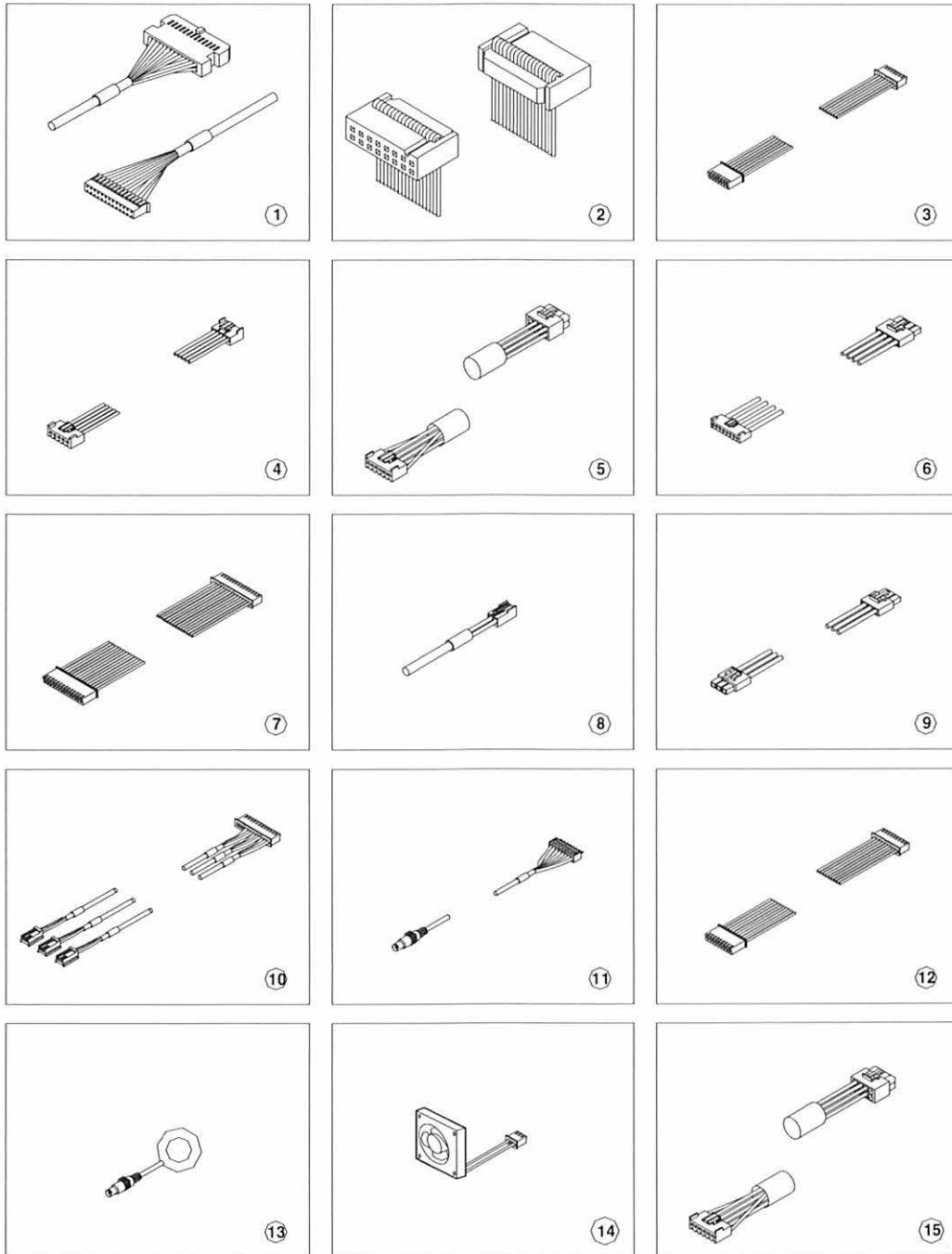
[illegible]

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com



Cable Mechanism

케이블 관계

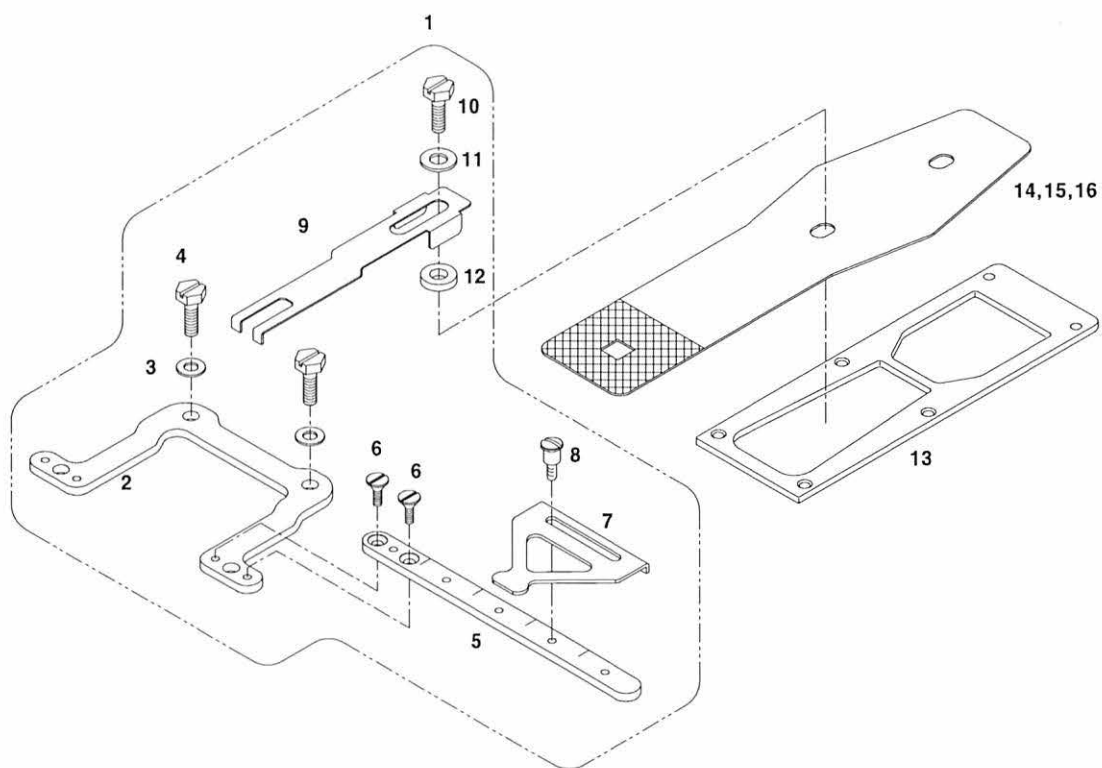


[illegible]



Option Mechanism

옵션 관계



Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
006-0PT1201	Table Drawer	33	K-3	15-026M-1000	Cable Tie	43	N-10	BD-000217-00	O/P Board	43	N-3
006-0PT1201	Support Bracket for K-3	33	K-4	20-020R-120H	X-Y Motor Oil Seal	26	H-42	BD-000641-04	Main Board	41	M-50
006-0PT1201	Screw Nail	33	K-5	20-149A-120H	Feed Guide Plate-Option	47	Q-13	BD-000642-00	Backplane Board	39	M-21
01-001A-12DB	Arm&Bed Ass'y	9	A-93	23-047A-120B	Small Button Clamp Plate(L)	27	I-30	BD-000657-07	Digital Board	39	M-30
01-001M-PT01	Screw(M6×L45)	41	M-70	23-050A-120B	Small Button Clamp Plate(R)	27	I-40	BD-000657-08	Digital Board	39	M-30
01-001S-NET1	Screw(M3×L6)	41	M-74	23-078A-120B	Spacer	29	I-73	BD-000657-14	Digital Board	39	M-30
01-003S-2070	Screw(M4×L16)	41	M-53	23-078A-120B	Spacer	37	L-63	BD-000657-16	Digital Board	39	M-30
01-003S-SW66	Spring Washer(M6)	41	M-71	23-082A-120B	Base for Button Spacer	47	Q-2	BD-000657-17	Digital Board	39	M-30
01-017C-DU33	Screw(M4×L25)	39	M-39	23-083S-120B	Screw(11/64" n=40)	47	Q-4	BD-000657-18	Digital Board	39	M-30
01-035P-7400	Pin	9	A-95	23-083S-120B	Screw(9/64" n=40)	47	Q-6	BD-000657-19	Digital Board	39	M-30
01-037S-2070	Screw(M4×L10)	41	M-57	23-084A-120B	Button Spacer Plate A	47	Q-5	BD-000657-20	Digital Board	39	M-30
01S133S-306H	Earth Cable	9	A-96	23-086A-120B	Button Spacer Plate B	47	Q-7	BD-000657-21	Digital Board	39	M-30
02-001B-BT01	Operator Cable	45	P-1	23-087S-120B	Screw (11/64" n=40)	47	Q-8	BD-000657-23	Digital Board	39	M-30
02-002B-BT01	Foot Switch Input Cable	45	P-3	23-088A-120B	Button Spacer Plate C	47	Q-9	BD-000657-24	Digital Board	39	M-30
02-003B-BT01	Synchronizer Cable	45	P-13	23-090C-120B	Washer	47	Q-12	BD-000657-26	Digital Board	39	M-30
02-004B-BT01	Encoder Cable	45	P-11	23-094A-120B	Feed Plate(Small)-Option	47	Q-14	CA-000342-00	SMPS Connecting Cable1	41	M-66
02-005B-BT01	Presser Foot Solenoid Cable	45	P-8	23-095A-120B	Feed Plate(Medium)-Option	47	Q-15	CA-000343-00	SMPS Connecting Cable2	41	M-67
02-008B-BT01	Step Motor Drive Signal Cable	45	P-2	23-096A-120B	Feed Plate(Large)-Option	47	Q-16	CA-000344-00	Operation Cable	43	N-4
02-009B-BT01	Servo Motor Drive Signal Cable	45	P-7	23-182A-120B	Button Spacer Ass'y	47	Q-1	CA-000345-00	X-Step Motor Cable	26	H-36
02-010B-BT01	Servo Motor Auxiliary Cable	45	P-12	40-018A-120H	Bobbin Winder Action Body	7	A-52	CA-000346-00	Y-Step Motor Cable	26	H-37
02-011B-BT01	Solenoid Power Cable	45	P-4	40-040A-120M	Thread Tension Adjusting Ass'y	17	E-1	CA-000347-07	Presser Plate Sensor	15	D-22
02-012B-BT01	Servo Motor Power Cable	45	P-9	40S014S-306H	Thread Release Pin	17	E-38	CA-000348-04	Sensor Input Cable	45	P-10
02-013B-BT01	Step Motor Power Cable	45	P-6	40S144S-306H	Thread Release Bar Guide	17	E-36	CA-000351-00	Jumper Cable	41	M-68
02-014B-BT01	Cooling Fan Cable	45	P-14	41-101A-120H	Bobbin Winder Ass'y	7	A-36	CA-000357-00	Wiper Solenoid Cable	19	F-38
02-028A-120H	X Axis Step Motor Cable	45	P-5	44S042S-306H	Oscillator Lubrication Felt	31	J-21	CA-000359-00	Safety Switch	9	A-85
02-029A-120H	Y Axis Step Motor Cable	45	P-15	44S141S-306H	Oscillator Lubrication Plate	31	J-20	CA-000360-00	Cable	9	A-94
02-030A-120H	Thread Trimming Solenoid Cable	45	P-8	46S002S-306H	Washer	35	L-36	CA-000395-00	CF Card Power Cable	43	N-7
03071SC-A001	Screw(M3×L15)	9	A-86	90A008S-811H	Accessory Case	33	K-6	CA-000396-00	CF Card Cable	43	N-8
05-004B-XY10	Bushing	41	M-80	90S007S-306H	Oilier	33	K-18	CAB-AA001902	Arm	7	A-1
06-046W-7400	Washer	17	E-24	91-001C-BT10	Urethane Washer	41	M-73	CAB-AA001903	Arm	7	A-1
07-224A-120H	Bobbin	35	L-8	91-001C-PT10	Washer(M6)	41	M-72	CAB-AA001904	Arm	7	A-1
07S111S-306H	Crank Rod	13	C-10	91-005A-SH51	Power Switch	33	K-23	CAB-AB000401	Bed	7	A-2
08-504A-120B	Needle Bar Crank Rod	11	B-13	91-017A-120B	Button Tray Ass'y	35	L-18	CAB-AB000402	Bed	7	A-2
08-506A-120B	Thread Take-Up Crank Shaft	11	B-17	91-122C-1254	Spanner 7×8	35	L-4	CAB-AB000403	Bed	7	A-2
08S505P-306H	Needle Bar Holder	11	B-15	91-191C-120B	Button Tray Base	35	L-20	CAC-JB000100	Oilier	35	L-5
09-012S-CE53	Sticker	41	M-79	ABW-PS000201	Bobbin Winder Base	7	A-37	CAC-JB000200	Oil	35	L-6
10-002S-SW66	Screw(M3×L8)	39	M-27	AHK-PS000100	Inner Hook Presser Shaft Ass'y	13	C-35	CAC-MA000300	Head Cover	35	L-17
10-002S-SW66	Screw(M3×L8)	39	M-29	ALS-PS000200	Lower Shaft Ass'y	13	C-1	CAC-MH000100	Accessory Bag	37	L-64
10-002S-SW66	Screw(M3×L8)	39	M-33	AMB-PS000100	Safety Plate Ass'y	9	A-70	CBW-BH000100	Bobbin Stopper	9	A-55
10-002S-SW66	Screw(M3×L8)	41	M-49	AMB-PS000300	Thread Tension Adjusting Ass'y	9	A-60	CBW-BJ000100	Bobbin Winder Action Plate	7	A-51
10-002S-SW66	Screw(M3×L8)	41	M-56	AMB-PS000600	Hook Cover Ass'y	13	C-38	CBW-BJ000200	Bobbin Winder Adjusting Plate	7	A-44
10-003M-PT01	Screw(M4×L8)	41	M-59	AMB-PS000800	Thread Guide Ass'y	7	A-17	CBW-BN000100	Bobbin Stand	9	A-57
10-004M-SW68	Screw(M3×L5)	39	M-12	APR-PS000400	Presser Plate Link (C)	15	D-14	CBW-CM000100	Bobbin Winder Lever	7	A-43
10-004M-SW68	Screw(M3×L5)	39	M-14	AS-004697-02	Medium Button Clamp Ass'y	27	I-54	CBW-CP000100	Bobbin Winder	7	A-39
10-004M-SW68	Screw(M3×L5)	39	M-19	AS-004698-02	Large Button Clamp Ass'y	27	I-64	CBW-DZ000100	Bobbin Winder Adjusting Cam	7	A-48
10-004M-SW68	Screw(M3×L5)	39	M-24	AS-004969-02	Small Button Clamp Ass'y	29	I-91	CBW-FA000100	Bobbin Winder Action Ring	7	A-41
10-012M-PT10	Main Board Stud	41	M-52	AS-005890-00	Second Thread Tension Adjusting Ass'y	17	E-13	CBW-FA000100	Washer	15	D-31
10-016S-CPT1	Screw(M4×L12)	39	M-4	ATH-SM000500	Thread Take-Up Lever Ass'y	11	B-7	CBW-FA000200	Bobbin Winder Shaft Rubber Ring	7	A-42
10-016S-CPT1	Screw(M4×L12)	39	M-6	ATT-PS000600	Thread Trimming Lever A	21	G-51	CBW-KC000100	Bobbin Winder Lever Shaft	7	A-47
10-016S-CPT1	Screw(M4×L12)	39	M-8	ATT-PS000800	Thread Trimming Lever B	21	G-48	CBW-KZ000200	Bobbin Winder Shaft	7	A-38
10-016S-CPT1	Screw(M4×L12)	39	M-10	ATT-PS000900	Moving Mes	21	G-44	CCP-BA000300	Button Clamp Holder Base	27	I-1
10-020M-SW66	Screw(M3×L12)	39	M-22	AWP-PS000900	Wiper Ass'y (01, 02)	19	F-16	CCP-BB001002	Button Clamp Holder	27	I-4
10-020M-SW66	Screw(M3×L12)	41	M-47	AXY-SM000800	Y-Sensor Ass'y	26	H-44	CCP-BB001101	Button Clamp Bracket	27	I-16
10-073S-3701	Screw(M3×L10)	41	M-76	AXY-SM000900	X-Sensor Ass'y	26	H-43	CCP-BF000100	Spacer Spring Plate	27	I-43
11-002S-5050	Fixing Screw For CF Card Board	43	N-9	BD-000203-07	DDC Board	39	M-28	CCP-BF000100	Spacer Spring Plate	35	L-57
11-002S-5050	Fixing Screw For O/P Board	43	N-5	BD-000207-10	Step Board	39	M-34	CCP-BH000200	Finger Guard	27	I-49
11-002S-5050	Fixing Screw For Rear Cove	43	N-13	BD-000207-11	Step Board	39	M-34	CCP-BH000301	Button Clamp Lever Return Spring	27	I-26
11-011A-120H	Wiper Connecting Arm Ass'y	19	F-9	BD-000207-12	Step Board	39	M-34	CCP-BH000400	Spacer Spring (02)	37	L-65
11-024A-12HA	Wiper Link	19	F-29	BD-000207-13	Step Board	39	M-34	CCP-BH000400	Spacer Spring (Sma11)	27	I-46-1
11-028A-12HA	Solenoid	19	F-21	BD-000207-14	Step Board	39	M-34	CCP-BJ001100	Dust Plate(L)	29	I-75
11-033A-12HA	Wiper Cover	19	F-35	BD-000207-16	Step Board	39	M-34	CCP-BJ001200	Dust Plate(R)	29	I-76
11-035R-12HA	Rubber for Wiper Stopper	19	F-39	BD-000216-00	CF Card Board	43	N-6	CCP-BL000600	Button Clamp Bracket (L)	29	I-86

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
CCP-BL000700	Button Clamp Bracket (R)	29	I-85	CMB-FC001100	Bed Cover Gasket(R)	7	A-15	CTA-HM000200	Second Thread Tension Adjusting Shaft	17	E-14
CCP-BL000801	Small Button Clamp(L)	27	I-27	CMB-FD000100	Bed Rubber	7	A-30	CTH-CB000400	Thread Take-Up Lever Crank	11	B-10
CCP-BL000901	Small Button Clamp(R)	27	I-37	CMB-HK000101	Thread Guide(L)	7	A-19	CTH-CJ000600	Needle Bar Crank	11	B-9
CCP-BL001000	Button Clamp(M)	27	I-22	CMB-HK000300	Thread Guide	7	A-17-1	CTH-HJ000800	Thread Take-Up Lever	11	B-8
CCP-CM001300	Button Clamp Holder Bar	27	I-10	CMB-HK000400	Thread Guide(L)	7	A-24	CTR-BH000201	Thread Release Connecting Rod	17	E-20
CCP-CM001401	Adjusting Plate	27	I-19	CMB-HK000501	Thread Guide(R)	7	A-21	CTR-BJ000400	Thread Release Adjusting Plate(A)	17	E-27
CCP-CM001500	Button Clamp Lever	27	I-23	CMB-HK001000	Thread Guide Plate	9	A-62	CTR-BJ000500	Thread Release Adjusting Plate(B)	17	E-28
CCP-KC000400	Button Clamp Holder Base Shaft	27	I-5	CMB-HK001200	Arm Thread Guide	7	A-22	CTR-BJ000800	Thread Release Stopper	17	E-25
CGA-GJ001001	Feed Plate (Sma11)	27	I-51	CMB-HM000100	Thread Tension Adjusting Shaft	9	A-61	CTR-CA000100	Thread Release Link	17	E-18
CGA-GJ001001	Feed Plate(S)	35	L-54	CMB-LA000700	Face Plate	7	A-4	CTR-CC000200	Thread Release Bar	17	E-34
CHK-BD000100	Shuttle (L)	13	C-27	CMB-LA000800	Take-up Lever Cover	7	A-9	CTT-BB000101	Thread Trimming Sol. Bracket	21	G-2
CHK-BJ000300	Plate for Separating Upper Thread	13	C-33	CMB-LA001700	Motor Cover	9	A-81	CTT-BJ000101	Thread Trimming Driving Link Stopper	21	G-7
CHK-CH000100	Shuttle Race Adjusting Shaft	13	C-30	CMB-LA001900	Top Cover	7	A-35	CTT-BJ000300	Thread Release Notch	21	G-10
CHK-HA000300	Shuttle	13	C-24	CMB-LB001600	Bed Cover(L)	7	A-11	CTT-BJ000500	Needle Plate	21	G-36
CHK-HB000200	Bobbin	13	C-22	CMB-LB001700	Bed Cover (R)	7	A-14	CTT-CA000100	Moving Mes Link	21	G-47
CHK-HC000200	Bobbin Case Ass'y	13	C-21	CMB-LD000200	Caution Sticker	7	A-8	CTT-CB000100	Thread Trimming Connecting Link	21	G-29
CHK-HP000200	Shuttle Driver	13	C-25	CMB-NB000100	Bobbin Winder Mes	9	A-58	CTT-CB000400	Thread Trimming Driving Link Ass'y	21	G-16
CHK-HQ000300	Shuttle Race Ring	13	C-23	CNB-CD000100	Needle Bar Guide Block	11	B-24	CTT-CC000400	Thread Trimming Connecting Rod	21	G-24
CHP-CL000100	Hand Pulley Roller	11	B-40	CNB-CD000100	X-Feed Block	26	H-10	CTT-CC000600	Thread Trimming Connecting Bar	21	G-31
CHP-CP000200	Hand Pulley	11	B-44	CNB-HK000300	Thread Guide for Needle Bar	11	B-25	CTT-CL000100	Thread Trimming Lever Ring	21	G-49
CHP-KZ000100	Hand Pulley Shaft	11	B-39	CNB-KA000200	Needle Bar	11	B-20	CTT-CL000200	Thread Trimming Cam Roller	21	G-19
CL-000101-00	Upper Shaft Collar	11	B-32	CPR-BB000500	Holder for D-42	15	D-39	CTT-CM000101	Link for G-1	21	G-5
CL-000224-00	Collar for Button Clamp Holder Shaft	29	I-81	CPR-BJ000301	Presser Plate Solenoid Base	15	D-5-1	CTT-CM000200	Thread Release Lever	21	G-21
CLB-BG000100	Crank Rod Lubrication Plate	31	J-8	CPR-BJ000302	Presser Plate Solenoid Base	15	D-5-1	CTT-DG000100	Thread Trimming Cam	21	G-8
CLB-BG000300	Balance Lubrication Plate	31	J-15	CPR-BJ000400	Guide for D-14	15	D-26	CTT-FB000100	Rubber Washer for G-12	21	G-15
CLB-BG000600	Cable Holder (6N)	31	J-22	CPR-BJ000500	Sensor Bracket	15	D-45	CTT-GL000501	Needle Plate Cover(S)	21	G-38
CLB-BG000700	Shuttle Lubrication Plate	31	J-23	CPR-BJ000600	Base for Presser Plate	15	D-23	CTT-GL000501	Needle Plate Cover(S)	35	L-51
CLB-BG000900	Needle Bar Crank Rod Lubrication Plate	31	J-11	CPR-BJ000700	Presser Plate Sensor Slit	15	D-20	CTT-GL001401	Needle Plate Cover (L)	21	G-40
CLB-BG001000	Holder for J-5	31	J-6	CPR-CA000300	Presser Plate Link(A)	15	D-7	CTT-GL001401	Needle Plate Cover(L)	35	L-53
CLB-BG001400	Hose Holder	31	J-30	CPR-CA000400	Presser Plate Link(B)	15	D-12	CTT-GL001501	Needle Plate Cover (M)	21	G-39
CLB-BJ000100	Felt Plate	31	J-32	CPR-CL000100	Roller for D-34	15	D-36	CTT-GL001501	Needle Plate Cover(M)	35	L-52
CLB-FA000100	Oil Window Rubber Ring	31	J-29	CPR-CL000100	Button Clamp Roller	27	I-12	CTT-KC000100	Thread Trimming Shaft	21	G-12
CLB-JD000300	Oil Wick	31	J-1	CPR-CM000900	Button Clamp Lifting Lever	15	D-42	CTT-NB000200	Fixed Mes	21	G-42
CLB-JD000300	Oil Wick	33	K-16	CPR-KC000400	Presser Plate Link Shaft(A)	15	D-8	CUS-CF000100	Bobbin Winder Driving Wheel	11	B-29
CLB-JD000300	Oil Wick	35	L-30	CPR-KC000500	Presser Plate Link Shaft(B)	15	D-15	CUS-DA000200	Link Cam	11	B-2
CLB-JF000800	Pipe	31	J-40	CPR-KC000800	Presser Plate Shaft	15	D-34	CUS-KG000200	Upper Shaft	11	B-1
CLB-JG000100	Oil Hose for J-18	31	J-19	CPR-KZ000300	Presser Plate Link Shaft(C)	15	D-16	CWP-BH000300	Wiper Spring	19	F-16-1
CLB-JG000400	Oil Hose for J-4	31	J-5	CST-BA000100	Oil Supporter	33	K-19	CWP-BJ000500	Wiper Base Plate	19	F-18
CLB-JG000500	Oil Hose	31	J-2	CST-BA000100	Oil Supporter	35	L-33	CWP-BJ000500	Wiper Base Plate	19	F-32
CLB-JJ000100	Oil Window	31	J-27	CST-BB001000	Hinge	33	K-8	CWP-CA000900	Wiper Connecting Rod	19	F-14
CLB-JL000100	Crank Rod Lubrication Felt	31	J-10	CST-BB001000	Hinge	35	L-22	CWP-CC000200	Wiper Rod-A	19	F-4
CLB-JL000200	Balance Lubrication Felt	31	J-16	CST-FD000500	Cushion Rubber	35	L-35	CWP-CM000200	Wiper Driving Lever	19	F-1
CLB-JL000700	Shuttle Lubrication Felt(L)	31	J-24	CST-FD000600	Support Rubber Safety Switch	33	K-25	CXF-BJ001000	X-Sensor Film	26	H-12
CLB-JL000800	Shuttle Lubrication Felt(S)	31	J-25	CST-FD000800	Cushion Rubber	33	K-21	CXF-BJ001100	X-Sensor Base	26	H-26
CLB-JL000900	Felt	31	J-31	CST-FF000200	Hinge Rubber	33	K-9	CYF-BA000200	Cloth Feed Plate	26	H-33
CLB-JL001000	Oil Return Felt A	31	J-3	CST-FF000200	Hinge Rubber	35	L-23	CYF-BF000100	Y-Feed Arm	26	H-4
CLB-JL001102	Arm Oil Return Felt	31	J-4	CST-JA000400	Oil Pan	33	K-15	CYF-BJ001600	Y-Motor Mounting Plate	26	H-25
CLB-JL001201	Bed Oil Return Felt	31	J-18	CST-JA000400	Oil Pan	35	L-29	CYF-BJ001700	Y-Sensor Base	26	H-29
CLB-JL001300	Needle Bar Crank Rod Lubrication Felt	31	J-12	CST-JB000100	Oiler	35	L-32	CYF-BJ001800	Y-Sensor Film	26	H-7
CLB-JN000100	Oil Gauge	31	J-28	CST-LG000600	Table Ass'y	33	K-1	CYF-BJ001900	Cloth Feed Support Plate	26	H-32
CLS-KC000200	Lower Shaft	13	C-2	CST-LH000300	Table Stand Ass'y	33	K-2	DBS-DA000200	Needle Bar Bushing(U)	11	B-21
CLS-KH000100	Oscillator Shaft	13	C-14	CST-MF000100	Thread Stand Ass'y	33	K-22	DBS-DA000401	Hand Pulley Bushing	11	B-37
CMB-BB000100	Safety Plate Bracket	9	A-72	CST-MF000100	Thread Stand Ass'y	35	L-38	DBS-DA000700	Lower Shaft Rear Bushing	13	C-6
CMB-BB000100	Safety Plate Bracket	35	L-41	CTA-BA000100	Thread Tension Adjusting Body	17	E-2	DBS-DA001800	Y-Feed Bushing (F)	26	H-1
CMB-BB001400	Safety Switch Bracket	9	A-88	CTA-BD000100	Spring Cover	17	E-8	DBS-DA001900	Y-Feed Bushing (R)	26	H-2
CMB-BG000100	Safety Plate Holder	9	A-73	CTA-BD000200	Spring Cover	9	A-66	DBS-DA002200	Presser Plate Bushing	15	D-1
CMB-BG000100	Safety Plate Holder	35	L-42	CTA-BJ000100	Thread Tension Spring Stopper	9	A-65	DBS-DA006900	Needle Bar Bushing(L)	11	B-23
CMB-BJ000100	Safety Plate	9	A-71	CTA-BJ000100	Spring Stopper	17	E-10	DBS-DB000100	Upper Shaft Bushing(F)	11	B-28
CMB-BJ000100	Safety Plate	35	L-40	CTA-BJ000200	Presser Plate for Thread Guide Disk	17	E-7	DBS-DB000200	Upper Shaft Bushing(M)	11	B-31
CMB-BJ001401	Feed Guide Plate	26	H-34	CTA-HL000100	Thread Tension Disk	9	A-63	DBS-DB000700	Button Clamp Holder Bushing	29	I-83
CMB-FC000300	Face Plate Gasket	7	A-5	CTA-HL000100	Thread Guide Disk	17	E-6	DCL-AA000200	Oscillator Shaft Collar(L)	13	C-16
CMB-FC001000	Bed Cover Gasket(L)	7	A-12	CTA-HM000100	Thread Tension Adjusting Shaft	17	E-3	DCL-AA000301	Oscillator Shaft Collar(R)	13	C-20

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
DCL-AA000400	Lower Shaft Collar	13	C-9	DSC-BF001200	Screw	31	J-36	DSC-CB000700	Screw	27	I-6
DCL-AA000400	Thread Trimming Shaft Collar	21	G-13	DSC-BF001200	Screw(15/64" n=28)	35	L-39	DSC-CB000700	Screw(M5xP0.8)	33	K-11
DCL-BB000300	X-Feed Lever Gear Shaft Collar	26	H-14	DSC-BF001300	Screw (3/32" n=56)	13	C-34	DSC-CB000900	Screw(15/64" n=28)	11	B-19
DCR-AD000100	Coupling	11	B-48	DSC-BF001300	Screw	31	J-33	DSC-FA000100	Safety Plate Hinge Screw	9	A-74
DGR-AA000100	Lower Shaft Gear	13	C-3	DSC-BF001500	Screw	11	B-16	DSC-FA000100	Safety Plate Hinge Screw	35	L-43
DGR-AA000200	Oscillator	13	C-17	DSC-BF001600	Screw	11	B-14	DSC-FA000200	Hand Pulley Roller Hinge Pin	11	B-41
DGR-AA000500	Y-Drive Gear	26	H-24	DSC-BF001700	Screw	9	A-56	DSC-FA001400	Hinge Screw for E-34	17	E-35
DGR-AA000600	X-Drive Gear	26	H-17	DSC-BF001800	Screw(1/8" n=40)	7	A-45	DSC-FA001500	Thread Release Link Hinge Screw	17	E-19
DGR-AA001300	X-Feed Lever Gear	26	H-9	DSC-BF002000	Screw (9/64" n=40)	21	G-43	DSC-FA001601	Hinge Screw A for E-20	17	E-21
DGR-AC000100	Hand Pulley Gear "A"	11	B-34	DSC-BF002100	Thread Trimming Lever Screw	21	G-52	DSC-FA002300	Hinge Screw for G-44	21	G-45
DGR-AC000100	Hand Pulley Gear "A"	11	B-36	DSC-BF002400	Screw(9/64" n=40)	31	J-17	DSC-FA002501	Y-Feed Hinge Stud Screw	26	H-6
DGR-AF000500	Y-Feed Shaft	26	H-3	DSC-BF002500	Screw	31	J-37	DSC-FA002600	Hinge Screw for Wiper	19	F-17
DPK-CA000200	Rubber	31	J-38	DSC-BF002600	Screw(3/16" n=32)	15	D-6	DSC-FA002600	Hinge Screw for Wiper	19	F-33
DPK-CB000100	Rubber Cap(L)	7	A-28	DSC-BF002700	Screw-B	15	D-4	DSC-FA002900	Hinge Screw for 4	19	F-7
DPK-CB000200	Rubber Cap for Face Plate	7	A-7	DSC-BF003100	Screw(11/64" n=40)	9	A-89	DSC-FA004100	Stud	27	I-20
DPK-CB000300	Needle Bar Rubber Cap	7	A-27	DSC-BF003100	Screw	27	I-50	DSC-FA004200	Stud	27	I-36
DPK-CB000400	Rubber Cap	9	A-92	DSC-BF003300	Screw	27	I-24	DSC-FB000100	Crank Rod Hinge Screw	13	C-12
DPK-CB000500	Oil Tank Rubber Cap	7	A-16	DSC-BF007100	Screw	11	B-18	DSC-FB000200	Hinge Screw B for E-20	17	E-23
DPK-CB000700	Rubber Cap(S)	7	A-29	DSC-BJ000100	Screw(15/64" n=28)	11	B-4	DSC-FB000300	Hinge Screw for G-31	21	G-32
DPK-CB000801	Arm Upper Part Rubber Cap	7	A-26	DSC-BJ000200	Screw(11/64" n=40)	7	A-13	DSC-FB000600	Roller Stud for D-34	15	D-35
DPK-CC000200	Bed Oil Wick Rubber Cap	31	J-26	DSC-BJ000200	Screw(11/64" n=40)	13	C-42	DSC-FD000100	Hinge Screw for G-24	21	G-27
DPK-CZ000100	Oil Shield Cap	19	F-15	DSC-BJ000200	Screw(11/64" n=40)	15	D-24	DSC-FD000200	Screw	27	I-21
DPN-AD000500	Thread Release Shaft	17	E-32	DSC-BJ000200	Screw	15	D-27	DSC-FG000101	Thread Trimming Lever Shaft	21	G-50
DPN-AD000600	Hinge Screw for G-19	21	G-20	DSC-BJ000200	Screw(11/64" n=40)	19	F-37	DSC-FG000200	Button Clamp Lever Pin	29	I-87
DPN-AD001100	X-Feed Lever Gear Shaft	26	H-13	DSC-BJ000200	Screw (11/64" n=40)	26	H-38	DSC-GA000100	Thread Release Lever Pin	21	G-22
DPN-AD001300	X-Feed Block Shaft	26	H-11	DSC-BJ000200	Screw(11/64" n=40)	31	J-14	DSC-HD000100	Safety Plate Spring Hook	9	A-78
DPN-AD001400	Hinge Pin	33	K-10	DSC-BJ000200	Screw(11/64" n=40)	35	L-49	DSC-HD000100	Safety Plate Spring Hook	35	L-47
DPN-AD001400	Hinge Pin	35	L-24	DSC-BJ000300	Screw(9/64" n=40)	7	A-10	DSC-HD000200	Spring Holder	21	G-35
DPN-AD001801	Wiper Driving Lever Shaft	19	F-2	DSC-BJ000300	Screw (9/64" n=40)	17	E-37	DSC-HZ000100	Tension Adjusting Screw	27	I-7
DPN-AD001801	Wiper Connecting Arm Shaft	19	F-12	DSC-BJ000300	Screw (9/64" n=40)	19	F-13	DSD-AA000400	Presser Plate Solenoid	15	D-2
DPN-AD001900	Wiper Rod Shaft	19	F-5	DSC-BJ000400	Screw (11/64" n=40)	13	C-11	DSN-AA000100	Nut	7	A-17-2
DPN-AD002500	Button Clamp Lifting Lever Shaft	15	D-43	DSC-BJ000800	Screw(11/64" n=40)	21	G-53	DSN-AA000200	Nut(3/16" n=28)	9	A-79
DPN-BC000100	Hinge Screw for G-29	21	G-30	DSC-BJ001100	Screw(M3)	15	D-21	DSN-AA000200	Nut (3/16" n=28)	17	E-22
DSC-AA000200	Screw(11/64" n=28)	17	E-30	DSC-BJ001100	Screw	29	I-89	DSN-AA000300	Nut(3/16" n=28)	9	A-75
DSC-AA000401	Link Stopper Screw	21	G-33	DSC-BJ001100	Screw(9/64" n=40)	31	J-7	DSN-AA000300	Nut	17	E-39
DSC-AA000600	Screw	26	H-41	DSC-BJ001200	Screw (11/64" n=40)	26	H-15	DSN-AA000400	Nut (15/64" n=28)	21	G-23
DSC-AA000900	Screw	27	I-18	DSC-BJ001500	Screw	27	I-34	DSN-AA000500	Nut(1/4" n=40)	13	C-13
DSC-AA001000	Screw	27	I-44	DSC-BJ002200	Screw	19	F-16-2	DSN-AA000600	Nut	27	I-14
DSC-BA000100	Screw(9/64" n=40)	7	A-20	DSC-CA000100	Screw	11	B-54	DSN-AA000700	Nut(15/64" n=28)	9	A-68
DSC-BA000400	Screw	23	G-58	DSC-CA000200	Screw(9/64" n=40)	17	E-4	DSN-AA000800	Nut (3/16" n=28)	21	G-55
DSC-BA000500	Screw (3/16" n=28)	17	E-26	DSC-CA000800	Screw	11	B-55	DSN-AA000800	Nut(3/16" n=28)	35	L-48
DSC-BA000500	Screw (3/16" n=28)	21	G-3	DSC-CB000100	Screw	11	B-30	DSN-AA000900	Nut (11/64" n=40)	15	D-38
DSC-BA000600	Screw (11/64" n=40)	26	H-8	DSC-CB000100	Screw	19	F-40	DSN-AA000900	Nut (11/64" n=40)	19	F-8
DSC-BA001000	Screw	27	I-48	DSC-CB000300	Screw(11/64" n=40)	7	A-40	DSN-AA000900	Nut	21	G-4
DSC-BA001000	Screw	35	L-62	DSC-CB000400	Screw(15/64" n=28)	11	B-33	DSN-AA000900	Nut	23	G-61
DSC-BB000300	Screw	21	G-41	DSC-CB000400	Screw	11	B-35	DSN-AA000900	Nut(11/64" n=40)	35	L-44
DSC-BB000600	Screw	27	I-31	DSC-CB000400	Screw	13	C-45	DSN-AA001100	Nut	7	A-23
DSC-BC000100	Screw (11/64" n=40)	21	G-37	DSC-CB000400	Screw(1/4" n=40)	21	G-9	DSN-CD000100	Thread Tension Nut	9	A-67
DSC-BC000100	Screw (11/64" n=40)	26	H-35	DSC-CB000400	Screw (1/4" n=40)	26	H-5	DSN-CD000100	Thread Adjusting Nut Assy	17	E-11
DSC-BC000200	Screw (1/8" n=40)	9	A-59	DSC-CB000500	Screw	11	B-38	DSN-CD000200	Second Thread Adjusting Nut	17	E-16
DSC-BF000100	Screw	11	B-26	DSC-CB000500	Screw(15/64" n=28)	11	B-57	DSN-CZ000100	Tension Adjusting Nut	27	I-8
DSC-BF000200	Screw	11	B-45	DSC-CB000500	Screw (15/64" n=28)	13	C-15	DSN-CZ000200	Nut	27	I-25
DSC-BF000600	Screw(3/16" n=28)	31	J-9	DSC-CB000500	Screw(15/64" n=28)	15	D-44	DSP-AA000100	Hand Pulley Spring	11	B-43
DSC-BF000800	Screw(9/32" n=28)	11	B-5	DSC-CB000500	Screw (15/64" n=28)	21	G-17	DSP-AA000600	Inner Hook Spring	13	C-37
DSC-BF000800	Screw (15/64" n=28)	13	C-28	DSC-CB000500	Screw (15/64" n=28)	26	H-18	DSP-AA000700	Thread Trimming Shaft Spring	21	G-18
DSC-BF000900	Screw (11/64" n=40)	13	C-29	DSC-CB000700	Screw(11/64" n=40)	11	B-22	DSP-AA001400	Tension Adjusting Spring	27	I-9
DSC-BF001000	Screw(11/64" n=40)	7	A-6	DSC-CB000700	Screw	13	C-5	DSP-AB000100	Bobbin Winder Spring	9	A-54
DSC-BF001000	Screw (9/64" n=40)	19	F-19	DSC-CB000700	Screw	13	C-44	DSP-AB000200	Thread Release Return Spring	17	E-29
DSC-BF001000	Screw(11/64" n=40)	19	F-24	DSC-CB000700	Screw(11/64" n=40)	15	D-9	DSP-AB000300	Spring for G-31	21	G-34
DSC-BF001000	Screw(9/64" n=40)	19	F-34	DSC-CB000700	Screw (M5)	15	D-25	DSP-AB000701	Presser Plate Link Spring	15	D-18
DSC-BF001100	Screw(3/16" n=28)	17	E-33	DSC-CB000700	Screw(11/64" n=40)	19	F-3	DSP-AC000100	Safety Plate Spring	9	A-77
DSC-BF001200	Screw(11/64" n=40)	9	A-82	DSC-CB000700	Screw (M=5)	21	G-14	DSP-AC000100	Safety Plate Spring	35	L-46

Index

Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.	Parts No.	Name of Parts	Page	Ref.No.
DSP-AD000100	Hook Cover Plate Spring A	13	C-39	GP-008668-06	Digital Board Bracket	39	M-31	PPN-AF000300	Spring Pin($\phi 2 \times l 9.8$)	13	C-41
DSP-AD000200	Hook Cover Plate Spring B	13	C-40	GP-008669-05	Step Board Bracket	41	M-48	PPN-AG000100	Snap Pin($\phi 8$)	15	D-11
DSP-AD000400	Small Button Clamp Plate Spring(L)	27	I-32	GP-008670-05	Main Board Bracket	41	M-55	PPN-AG000100	Snap Pin ($\phi 8$)	15	D-30
DSP-AD000500	Small Button Clamp Plate Spring(R)	27	I-41	GP-008671-00	Front Profile Upper	39	M-3	PPN-AG000200	Snap Pin($\phi 5$)	15	D-17
DSP-BA000100	Thread Tension Adjusting Spring	17	E-9	GP-008672-00	Front Profile Lower	39	M-5	PSC-AA000500	Bolt(M6 $\times$ L60)	33	K-12
DSP-BA000200	Second Thread Tension Adjusting Spring	17	E-15	GP-008673-00	Rear Profile Upper	39	M-7	PSC-AA000500	Bolt(M6 $\times$ L60)	35	L-26
DSP-BA000300	Thread Tension Spring	9	A-64	GP-008674-00	Rear Profile Lower	39	M-9	PSC-AC000100	Screw	11	B-51
DSP-BB000100	Thread Take-Up Spring	17	E-5	GP-008701-01	SMPS Bracket	39	M-26	PSC-AC000200	Screw(M4 $\times$ P0.7)	7	A-49
DWS-AA000100	Link Cam Washer	11	B-3	GP-010843-00	Voltage Sticker	41	M-64	PSC-AC000300	Screw(M5 $\times$ P0.8)	13	C-26
DWS-AA000200	Washer	7	A-46	GP-011049-00	Caution Sticker	41	M-65	PSC-AC000600	Screw (M6)	15	D-41
DWS-AA000300	Shuttle Bearing Washer	13	C-32	GP-0111450-00	Front Cover	43	N-2	PSC-AC000600	Screw	27	I-2
DWS-AA000400	Washer	7	A-53	GP-011451-00	Rear Cover	43	N-12	PSC-AC001000	Screw (M5 $\times$ L20)	26	H-19
DWS-AA000400	Washer	9	A-76	GP-011452-01	CF Card Cover	43	N-11	PSC-AC001200	Screw	35	L-19
DWS-AA000400	Washer	35	L-45	GP-011454-00	Membrane Switch	43	N-1	PSC-AC001400	Screw(M6)	17	E-12
DWS-AA000500	Washer	7	A-13-1	GP-011455-00	Stand For OP Box	43	N-14	PSC-AC001400	Screw(11/64" n=40)	19	F-28
DWS-AA000500	Washer	35	L-50	GP-011467-00	Sticker(Small Button)	7	A-31	PSC-AC001400	Screw (M4 $\times$ P0.7)	21	G-6
DWS-AA000600	Washer	9	A-90	GP-011468-00	Sticker(Large Button)	7	A-32	PSC-AC001500	Screw (M4 $\times$ P0.7)	21	G-11
DWS-AA000600	Washer	11	B-53	GP-011469-00	Sticker(Wiper for Solenoid Type)	7	A-33	PSC-AC005600	Screw (3/16" n=32)	26	H-21
DWS-AA000600	Washer	15	D-37	GP-012587-00	Wiper Crank	19	F-27	PSC-BB000300	Screw-A	15	D-3
DWS-AA000600	Washer	21	G-28	GP-012588-00	Wiper Base	19	F-20	PSC-BD000100	Screw	27	I-53
DWS-AA000600	Washer	21	G-57	GP-012617-00	Board Bracket Handle	41	M-75	PSC-CB000100	Screw	11	B-49
DWS-AA000600	Washer	26	H-22	GP-014565-00	Spacer Spring (01,03)	35	L-60	PSC-CB000100	Screw	27	I-11
DWS-AA000600	Washer	27	I-13	GP-014565-00	Spacer Spring	27	I-46	PSC-CB000400	Screw	31	J-39
DWS-AA000600	Washer	27	I-17	GP-014836-01	X-Sensor	26	H-27	PSC-CB000600	Screw	29	I-82
DWS-AA000600	Fixed Washer	27	I-45	GP-014837-01	Y-Sensor	26	H-30	PSC-DC000200	Screw Power Switch	33	K-24
DWS-AA000600	Washer	47	Q-3	GP-017161-01	Medium Button Clamp(L)	27	I-55	PSC-DD000100	Screw Nail	33	K-17
DWS-AA000700	Washer	13	C-18	GP-017162-01	Medium Button Clamp(R)	27	I-59	PSC-DD000100	Screw	35	L-21
DWS-AA000800	Thrust Washer	13	C-8	GP-017163-01	Large Button Clamp(L)	27	I-65	PSC-DD000100	Screw Nail	35	L-31
DWS-AA001100	Washer	15	D-28	GP-017164-01	Large Button Clamp(R)	27	I-69	PSN-AA000100	Nut	23	G-60
DWS-AA001100	Washer	15	D-46	GP-018137-01	Feed Plate (Medium)	27	I-63	PSN-AA000200	Nut (3/16" n=28)	21	G-26
DWS-AA001100	Washer	19	F-36	GP-018137-01	Feed Plate(M)	35	L-55	PSN-AA000900	Nut(M6)	33	K-13
DWS-AA001100	Fixed Washer	35	L-59	GP-018138-01	Feed Plate(Large)	29	I-74	PSN-AA000900	Nut(M6)	35	L-27
DWS-AA001200	Washer	19	F-6	GP-018138-01	Feed Plate(L)	35	L-56	PSN-AA002400	Nut(M3)	9	A-87
DWS-AA002700	Washer	19	F-11	GP-027061-00	Fan Bracket	41	M-77	PSP-AG000100	Halley Coil	29	I-84
DWS-AA002800	Washer (t=0.6)	21	G-46	GP-031285-00	Small Button Clamp Plate Spring(R) (2mm)	29	I-80	PSR-AA000100	C-Ring ($\phi 15$)	15	D-33
DWS-AA002900	Washer	15	D-10	GP-031286-00	Small Button Clamp Plate Spring(L) (2mm)	29	I-79	PSR-AC000100	E-Ring ($\phi 9$)	13	C-19
DWS-AA002900	Washer	15	D-29	GP-031298-00	Small Button Clamp(R) (2mm)	29	I-78	PSR-AC000200	E-Ring($\phi 5$)	7	A-50
DWS-AA003900	Washer (t=0.7)	21	G-46	GP-031309-00	Small Button Clamp(L) (2mm)	29	I-77	PSR-AC000300	E-Ring	19	F-10
DWS-AA005700	Washer	15	D-32	GP-034234-01	Oil Adjustment Block	31	J-35	PSR-AC000400	E-Ring ($\phi 3$)	13	C-36
DWS-CA000100	Spring Washer	11	B-52	GP-038256-03	Wiper(03)	19	F-31	PTC-AG000100	Clip	26	H-46
DWS-CA000100	Spring Washer	26	H-39	GP-038536-00	Wick	31	J-34	PTC-AG000200	Cable Tie	26	H-45
EA-000728-00	Step Board Fan	39	M-38	GP-047599-00	QC Passed Sticker	41	M-63	PTC-AH000100	Cable Holder	7	A-34
EP-000039-00	SMPS	39	M-25	GP-047656-00	Small Button Clamp Plate(L)	27	I-29	PTC-AH000400	Cable Holder(10N)	26	H-47
EP-000040-00	Control Box Fan	39	M-16	GP-047657-00	Small Button Clamp Plate(R)	27	I-39	PTL-AB000100	L-Shape Wrench	35	L-9
EP-000041-00	Step Board Fan	39	M-38	GP-051662-02	Step Board Radiator	39	M-35	PTL-AB000200	L-Shape Wrench	35	L-13
GP-006318-04	Step Board Radiator	39	M-35	GP-051663-01	Step Board FET Radiator	39	M-43	PTL-AB000300	L-Shape Wrench	35	L-10
GP-007196-00	Step Board FET Radiator	39	M-43	GP-051987-00	FET Radiator Sheet A	39	M-45	PTL-AB000400	L-Shape Wrench	35	L-12
GP-007198-00	SMD FET Radiator Sheet	39	M-32	GP-051988-00	FET Radiator Sheet B	41	M-46	PTL-AB000500	L-Shape Wrench	35	L-11
GP-007199-00	FET Radiator Sheet A	41	M-45	PBR-AA000100	Upper Shaft Bearing (R)	11	B-46	PTL-BA000100	Driver(L)	35	L-1
GP-007201-00	FET Radiator Sheet B	41	M-46	PBR-AA000200	Bearing	29	I-88	PTL-BA000200	Driver(M)	35	L-2
GP-007203-00	Main Board Radiator	41	M-51	PBR-BA000200	Shuttle Ring	13	C-31	PTL-BA000200	Driver(S)	35	L-3
GP-007711-00	Digital Board Sticker	41	M-60	PBR-BA000400	Needle Bearing (KT101310)	13	C-7	PWS-AA000200	Washer	21	G-54
GP-007712-00	Step Board Sticker	41	M-61	PBR-BA000600	Needle Bearing	11	B-11	PWS-AA000200	Washer	23	G-59
GP-007713-00	Main Board Sticker	41	M-62	PBR-BA000600	Needle Bearing	11	B-12	PWS-AA000300	Washer	15	D-5
GP-008203-00	Hinge Screw for Wiper Link	19	F-30	PBR-GB000100	Rod End (R)	21	G-25	PWS-AA000300	Washer	15	D-40
GP-008658-01	Box Body	39	M-2	PCL-BA000100	Inner Ring	13	C-46	PWS-AA000300	Washer	27	I-3
GP-008659-01	Rear Cover	39	M-23	PMT-BJ000500	Y-Driving Motor Ass'y	26	H-23	PWS-AA000300	Washer	27	I-52
GP-008660-01	Cable Cover	41	M-58	PMT-BJ000600	X-Driving Motor Ass'y	26	H-16	PWS-AA000300	Washer	47	Q-11
GP-008662-03	Upper Cover	39	M-15	PPK-BA000100	Spacer O-Ring (P15)	11	B-47	PWS-AA000400	Washer	17	E-31
GP-008663-01	Lower Frame	39	M-13	PPK-BA000200	O-Ring	11	B-56	PWS-AA000600	Washer	33	K-14
GP-008666-01	Upper Frame	39	M-11	PPK-BA000200	Oscillator O-Ring	13	C-43	PWS-AA000600	Washer	35	L-28
GP-008667-00	Insulation Plate	39	M-20	PPN-AA000100	Taper Pin	13	C-4	PWS-AA000800	Washer	35	L-37

Index

[illegible]

Index

[illegible]



PARTS BOOK

SPS/D-B1202 Series

Electronically Controlled
Button Sewing Machine
(Direct Drive Type)

PME-120919

From the library of Superior Sewing Machine & Supply LLC - www.supsew.com

SunStar CO., LTD.