

How to use the parts book

Brother

B-755-100-300

PARTS BOOK

FOR B-755

THREAD TRIMMER SERIES

100 • 300 • 400 • 700 • 900

electronica

Alan

AVA - ORIGINAL

10 folios

How to use the parts book

1. When the column for the parts number or the parts assembly number is , please refer to the different parts list.
2. When the column for the parts number is , the parts cannot be supplied. But when the parts number is shown in the column, please order the parts by the parts assembly number so that the parts can be arranged in the form assembled parts.
3. The parts in this book may be changed without any advance notice.

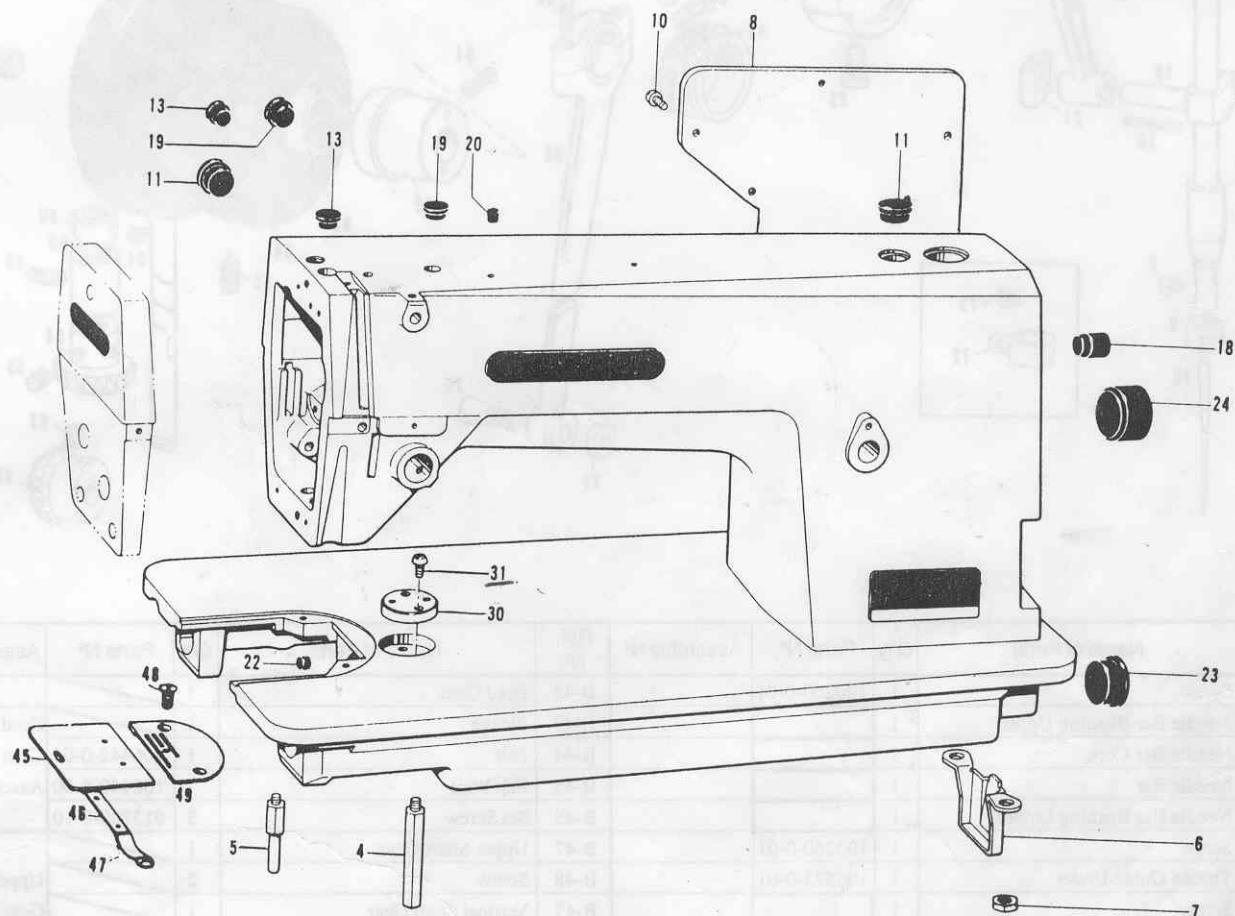
DIFFERENT PARTS LIST			
Ref. Nº	Name of Parts	Sub-Class	-3
		Destination	-5
A-49	Needle Plate	111859-0-01	150792-0-01
B-2	Needle Bar Bushing Upper	111463-0-01	111463-0-01
B-3	Needle Bar Cork	111863-0-01	111863-0-01
B-4	Needle Bar	111462-0-01	114908-0-01
B-5	Needle Bar Bushing Lower	111464-0-01	111464-0-01
B-8	Screw	140553-0-01	140553-0-01
B-9	Needle Bar Thread Guide	151594-0-01	151594-0-01
B-10	Needle	100265-0-34	107415-0-18
B-12-19	Thread Take-up Lever Assembly	113278-0-01	113278-0-01
B-27	Upper Shaft	147511-0-01	147511-0-01
B-31	Counter Weight	109205-0-00	109205-0-00
B-42-46	Feed Cam Assembly	181625-0-01	181627-0-01
B-47-50	Upper Shaft Gear Assembly	140378001	140378001
B-57	Vertical Shaft	145516-0-01	145516-0-01
B-64-67	Lower Shaft Sear Assembly	140381-0-01	140381-0-01
B-72	Needle Clamp		
B-73	Screw		
B-74	Oil Bushing	140357-0-01	140357-0-01
C-7-8	Feed Regulator	182334-0-01	182334-0-01
D-1	Feed Bar	109155-0-01	109155-0-01
D-6	Feed Dog	111860-0-01	150793-0-01
D-36	Rotary Hook Assembly	S02603101	S02603101
E-2	Presser Bar Bushing	111467-0-01	111467-0-01
E-7	Presser Foot Complete	113280-0-01	150789-0-01
Z-18	Needle	100265-0-34	107415-0-18
Z-28	Cotton Stand Assembly	150150-0-01	150150-0-01
Z-30/37	Belt Cover Assembly	147895-0-11	147895-0-11

Contents

A. Machine Body	1
B. Upper Shaft Needle Bar and Thread Lever Mechanism	2
C. Feed Mechanism and Knee Lifter Mechanism	3
D. Rotary Hook Mechanism	4
E. Presser Foot Mechanism	5
G. Lubrication	6
H. Threading Mechanism	8
J. Knee Lifter Mechanism	9

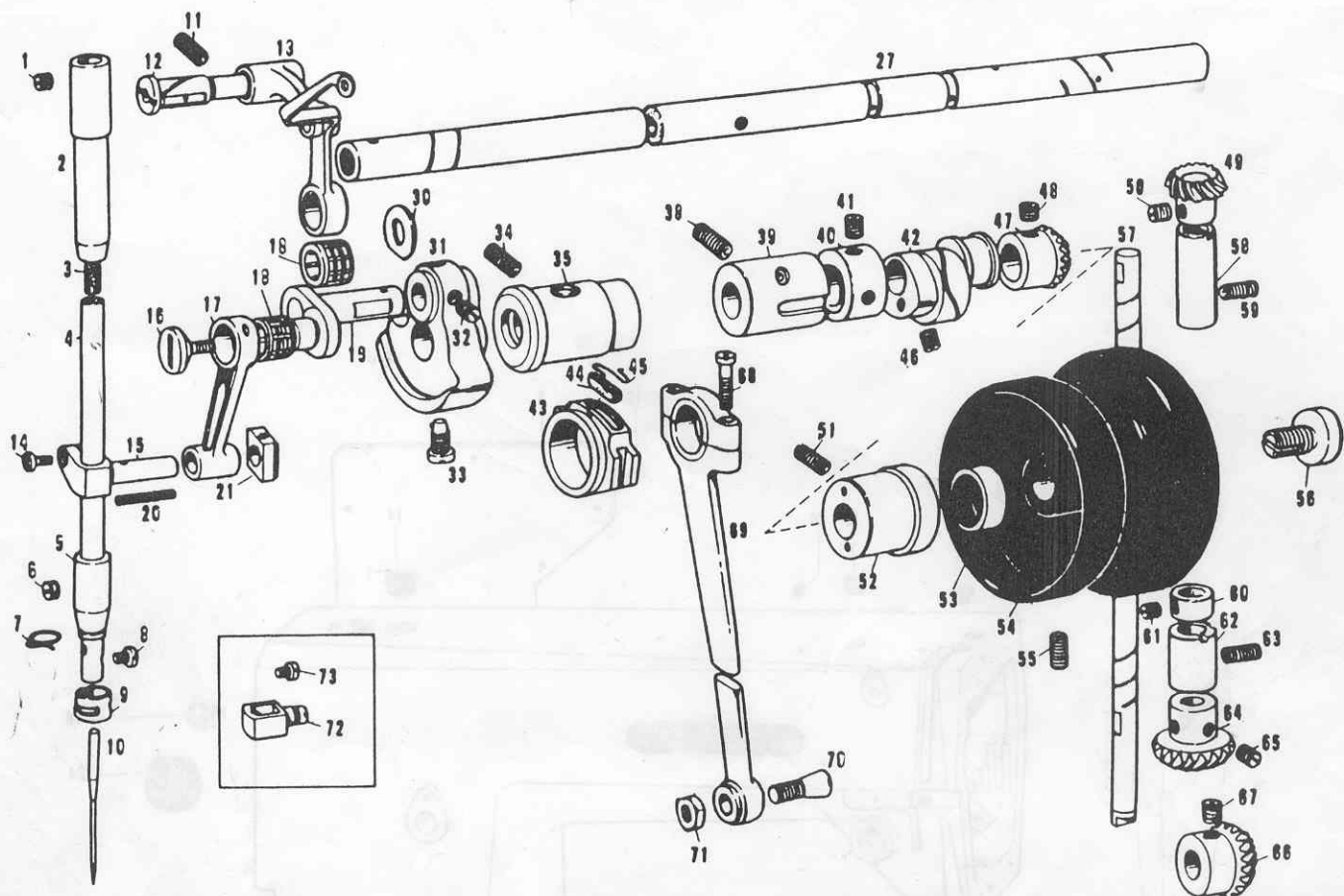
K. Thread Trimmer Mechanism	10
L. Tension Release Mechanism	11
M. Synchronizer	12
N. Quick Reverse Mechanism	13
P. Quick Reverse Switch Mechanism	14
Q. Thread Wiper Mechanism	15
U. Presser Foot Lifting Solenoid Set	16
Z. Accessories	17

A. Machine Body



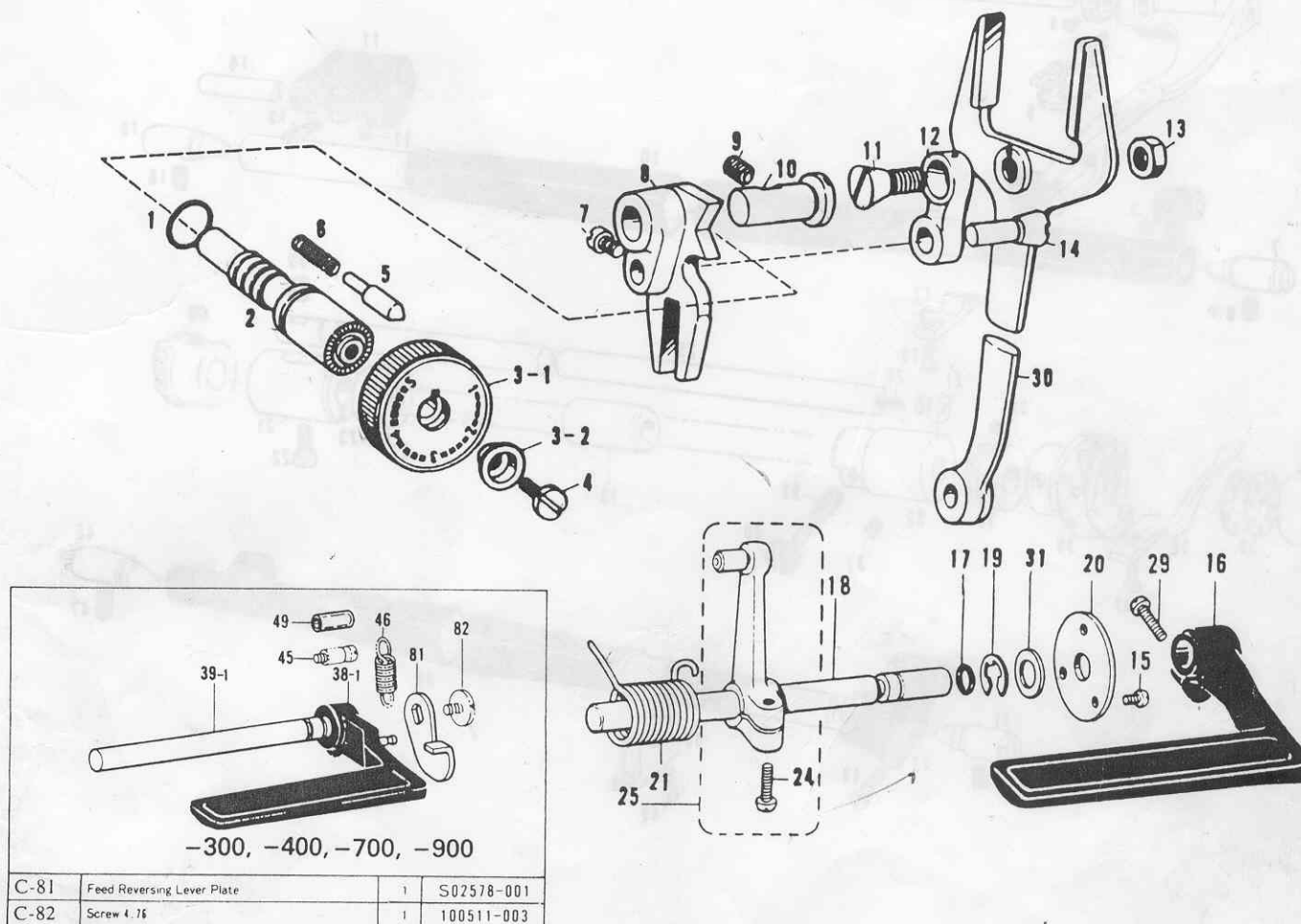
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
A-4	Bed Leg L	1	104829101		A-22	Oil Cap	1	142274001	
A-5	Bed Leg S	1	104830101		A-23	Oil Cap	1	108520001	
A-6	Pump Cover	1	145454001		A-24	Oil Cap	1	104451001	
A-7	Nut 7.14	2	104689001		A-30	Ruler Plate	1	S09621001	
A-8	Rear Cover	1	S0249901		A-31	Screw 357X6	1	062670612	
A-10	Screw 4.37X10	5	062681012		A-45	Slide Plate	1	I00268004	Slide
A-11	Oil Cap	2	104449001		A-46	Slide Plate Spring	1	114561001	Plate Assembly
A-13	Oil Cap	2	104450101		A-47	Screw	2	122771001	180018-0-01
A-18	Oil Cap	1	104832001		A-48	Screw	2	100032003	
A-19	Oil Cap	2	104821001		A-49	Needle Plate	1		
A-20	Oil Cap	1	142274001						

B. Upper Shaft Needle Bar and Thread Take-up Lever Mechanism



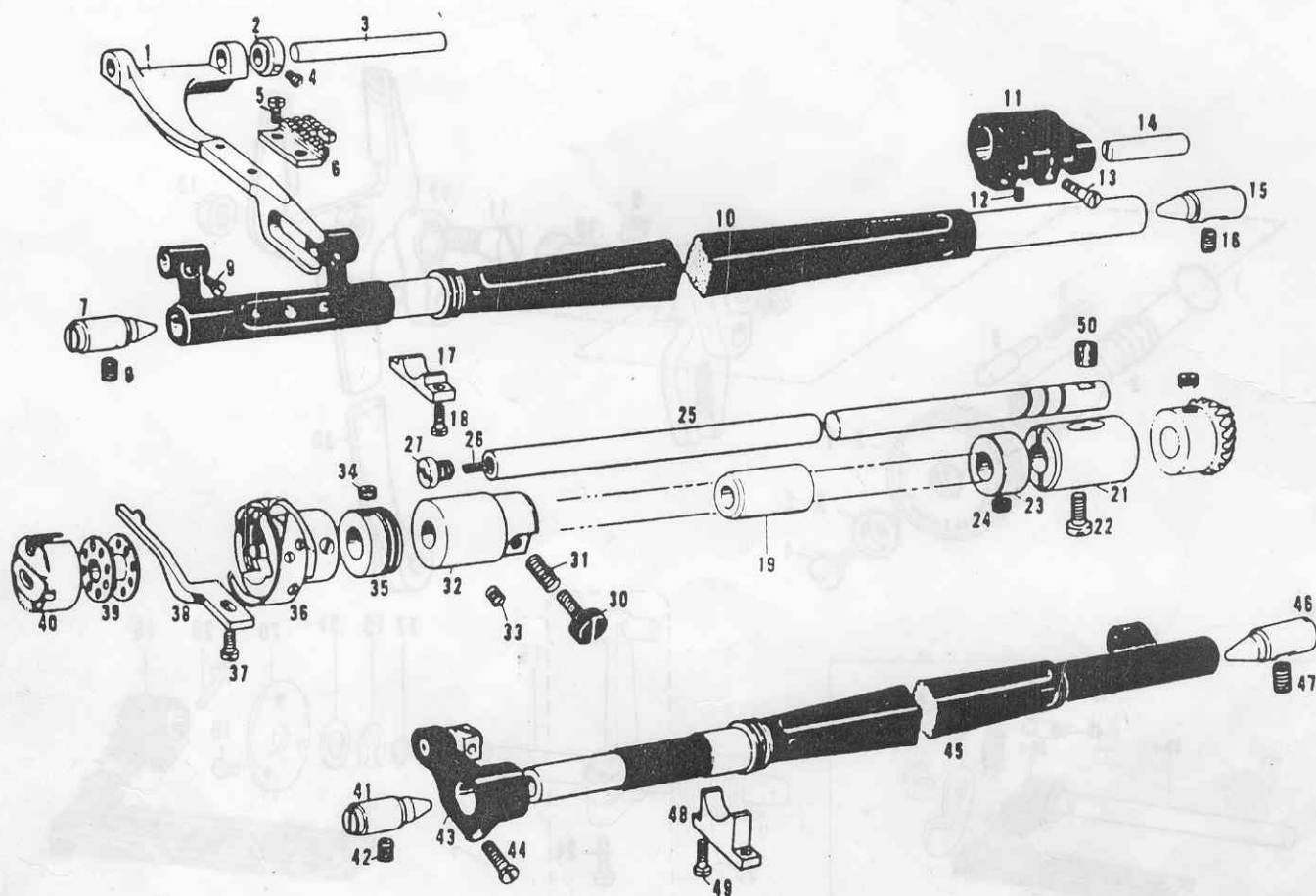
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
B-1	Screw	1	100260-0-01		B-42	Feed Cam	1		
B-2	Needle Bar Bushing Upper	1			B-43	Sleeve	1		Feed
B-3	Needle Bar Cork	1			B-44	Felt	1	106442-0-01	Cam
B-4	Needle Bar	1			B-45	Felt Wire	1	106440-0-00	Assembly
B-5	Needle Bar Bushing Lower	1			B-46	Set Screw	2	013760-8-10	
B-6	Screw	1	100260-0-01		B-47	Upper Shaft Gear	1		
B-7	Thread Guide Under	1	100573-0-01		B-48	Screw	2		Upper Shaft
B-8	Screw	1			B-49	Vertical Shaft Gear	1		Gear Assembly
B-9	Needle Bar Thread Guide	1			B-50	Screw	2	100251-0-01	
B-10	Needle	1			B-51	Screw	1	013760-6-10	
B-11	Screw	1	013761-4-10		B-52	Upper Shaft Bushing Right	1	146331-0-01	
B-12	Stud	1		Thread	B-53	Oil Seal	1	101487-0-00	
B-13	Thread Take-up Lever	1		Take-up	B-54	Pulley	1	115244-0-01	
B-14	Set Screw	1	140004-0-01	Assembly	B-55	Screw	2	013761-4-10	
B-15	Needle Bar Clamp	1			B-56	Screw	1	104478-0-01	
B-16	Screw	1	145465-0-01		B-57	Vertical Shaft	1	145516-0-01	
B-17	Needle Bar Connector	1			B-58	Vertical Shaft Upper Bushing	1	142708-0-00	
B-18	Needle Roller Bearing	2	113278-0-01		B-59	Screw	1	013760-6-10	
B-19	Needle Bar Crank	1			B-60	Lower Shaft Collar	1		Colar
B-20	Wick	1	108809-0-01		B-61	Screw	2	101706-0-03	181995-0-01
B-21	Needle Bar Guide Slide Block	1	102630-0-01		B-62	Vertical Shaft Lower Bushing	1	142709-0-00	
B-27	Upper Shaft	1			B-63	Screw	1	013761-4-10	
B-30	Washer	1	110367-0-01		B-64	Vertical Shaft Lower Gear	1		
B-31	Counter Weight	1			B-65	Screw	2		Lower Shaft
B-32	Screw	2	100251-0-01		B-66	Lower Shaft Gear	1		Gear Assembly
B-33	Screw	1	104464-0-01		B-67	Screw	2	100251-0-01	
B-34	Screw	1	013761-4-10		B-68	Screw	2	107428-0-01	Crank Rod
B-35	Upper Shaft Bushing Left	1	S02805-0-01		B-69	Crank Rod	1		Assembly
B-38	Screw	1	013761-4-10		B-70	Screw	1	100310-0-01	182049-0-01
B-39	Upper Shaft Bushing Intermediate	1	140726-0-00		B-71	Nut	1	104689-0-01	
B-40	Collar	1		Collar	B-72	Needle Clamp	1		
B-41	Set Screw	2	013760-8-10	181994-0-01	B-73	Screw	1		

C. Feed Mechanism and Knee Lifter Mechanism



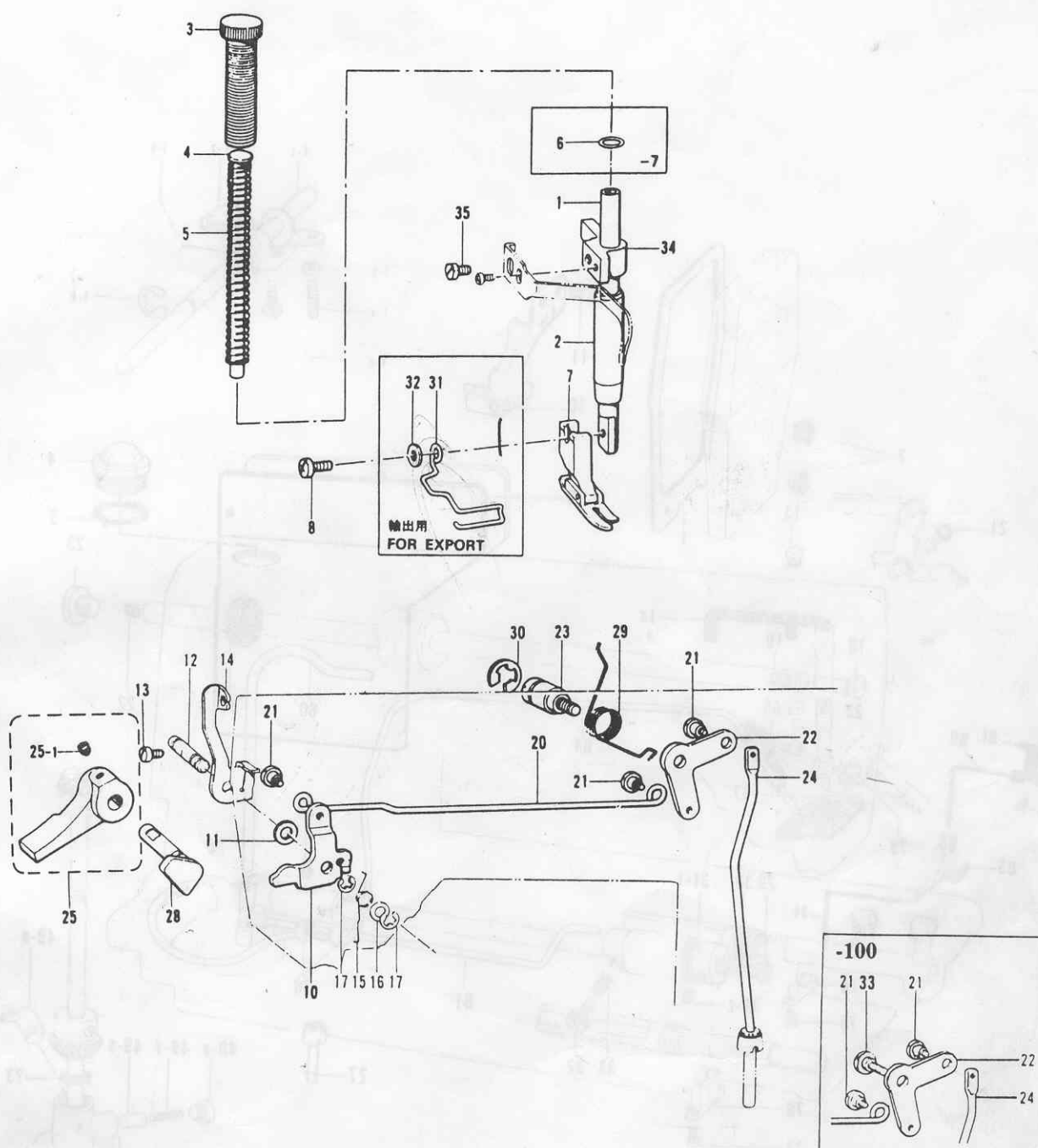
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
C-1	Packing	1	108549-0-01		C-16	Reverse Lever	1	147503-0-01	
C-2	Length Control Screw	1	506999-0-01	Length Control Dial	C-17	Oring	1	104564-0-01	
C-3-1	Length Control Dial	1	129500-0-01		C-18	Reverse Lever Shaft	1	147505-1-01	
C-3-2	Washer	1	142746-0-02	183376-0-01	C-19	Stop Ring	1	048080-3-42	
C-4	Screw	1	129458-0-01		C-20	Washer	1	147504-0-01	
C-5	Pin	1	145502-0-01		C-21	Spring	1	150757-0-01	
C-6	Spring	1	100328-0-01		C-24	Bolt	1	062711-4-12	
C-7	Screw	1	102627-0-01	Feed Regulator	C-25	Feed Regulator Lever Assembly	1	181935-0-01	
C-8	Feed Regulator	1			C-29	Screw 4.76X14	1	062711-4-12	
C-9	Screw	1	013781-0-12		C-30	Feed Forred Connector	1	109147-0-01	
C-10	Stud	1	111491-0-01		C-31	Washer 10	1	025100-1-32	
C-11	Screw	1	100310-0-01		C-38-1	Reverse Lever	1	S02559-0-01	
C-12	Feed Regulator Link	1	104897-0-00		C-39-1	Reverse Lever Shaft	1	149085-0-01	
C-13	Nut	1	104689-0-01		C-45	Spring Hook	1	S02562-0-01	
C-14	Taper Hinge	1	100312-0-01		C-46	Spring	1	S02563-0-01	
C-15	Screw 3.57X5	3	009670-5-12		C-49	Vinyl Tube	1	153132-0-00	

D. Rotary Hook Mechanism



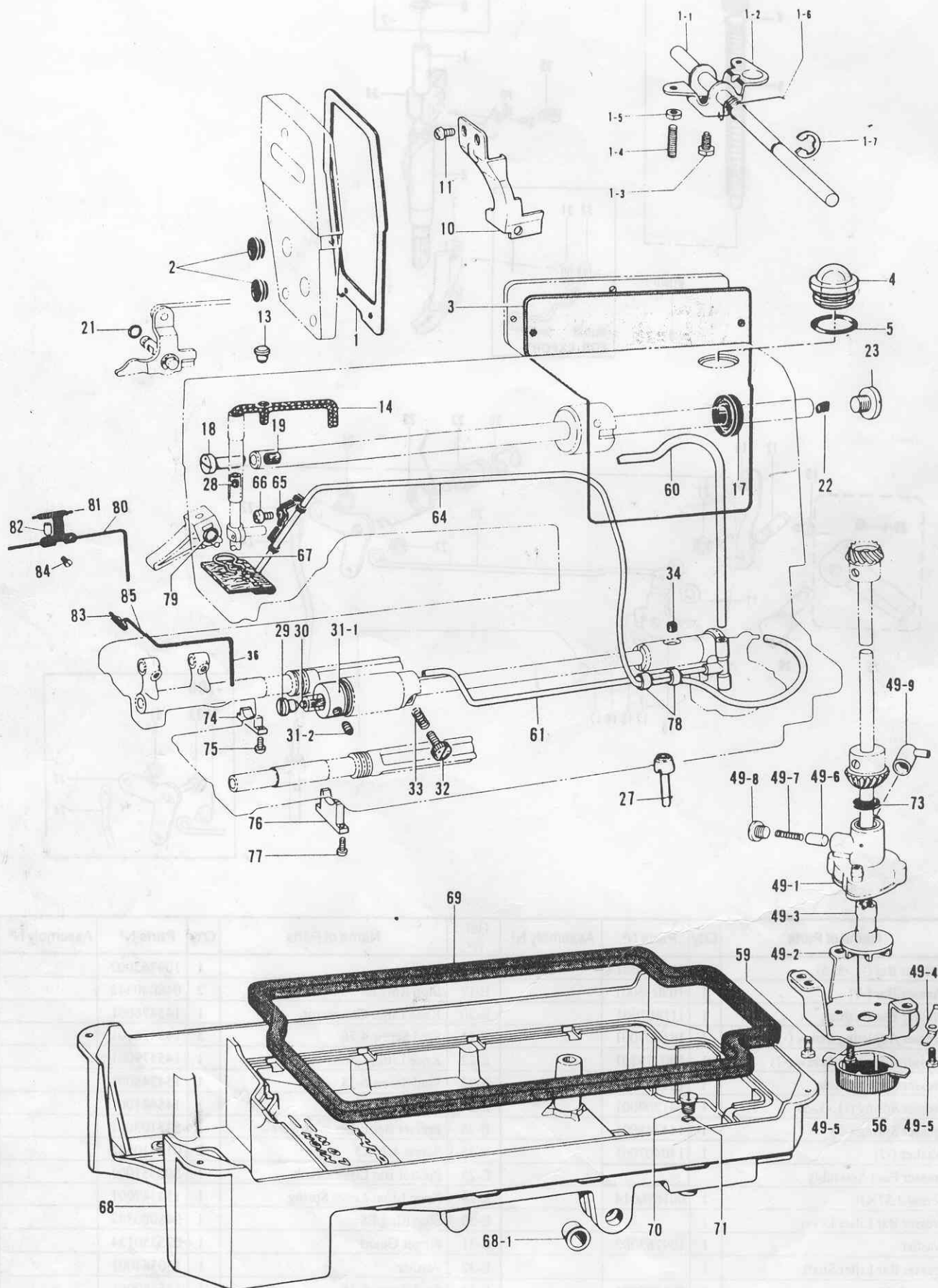
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
D-1	Feed bar	1			D-27	Screw	1	109173-0-01	
D-2	Feed Bar Shaft	1		Collar	D-30	Screw	1	145534-0-01	
D-3	Feed Bar Shaft	1	109156-0-01	182048-0-01	D-31	Spring	1	116794-0-01	
D-4	Screw	2	144458-0-01		D-32	Lower Shaft Bushing Left	1	118761-1-00	
D-5	Screw	2	100080-0-03		D-33	Screw	1	013680-8-12	
D-6	Feed Dog	1			D-34	Screw	2	013689-4-12	Oil Rejector
D-7	Taper Center Left	1	104847-0-01		D-35	Oil Rejector	1		144943-0-01
D-8	Screw	1	100251-0-01		D-36	Rotary Hook Assembly	1		
D-9	Screw	2	104908-0-01		D-37	Screw	1	009681-0-12	
D-10	Feed Rock Shaft	1	109154-0-03		D-38	Bobbin Case Holder Position Braket	1	S02602-0-01	
D-11	Feed Rock Shaft Arm	1	109152-0-01		D-39	Bobbin	1	146290-0-01	
D-12	Screw	1	013689-4-12		D-40	Bobbin Case	1	S03245-0-01	
D-13	Screw	2	009681-2-12		D-41	Taper Center Left	1	104847-0-01	
D-14	Feed Rock Shaft Arm Pin	1	109153-0-01		D-42	Screw	1	100251-0-01	
D-15	Taper Center Right	1	104848-0-01		D-43	Feed Lifting Arm	1		Feed Lifting Arm
D-16	Screw	1	100251-0-01		D-44	Screw	1	009681-6-12	181562-0-01
D-17	Oil Stopper	1	118558-0-01		D-45	Feed Lifting Rock Shaft	1	147510-5-35	
D-18	Screw	2	009670-8-12		D-46	Taper Center Right	1	104848-0-01	
D-19	Lower Shaft Bushing (intern.)	1	118762-0-01		D-47	Screw	1	100251-0-01	
D-21	Lower Shaft Bushing Right	1	104520-1-00		D-48	Oil Stopper	1	118559-0-01	
D-22	Screw	1	121007-0-01		D-49	Screw	2	009670-8-12	
D-23	Lower Shaft Coller	1	104521-0-01	Collar	D-50	Felt	1	107155-0-01	
D-24	Screw	2	101706-0-03	181995-0-01					
D-25	Lower Shaft	1	145552-0-01						
D-26	Oil Felt	1	106436-0-01						

E. Presser Foot Mechanism



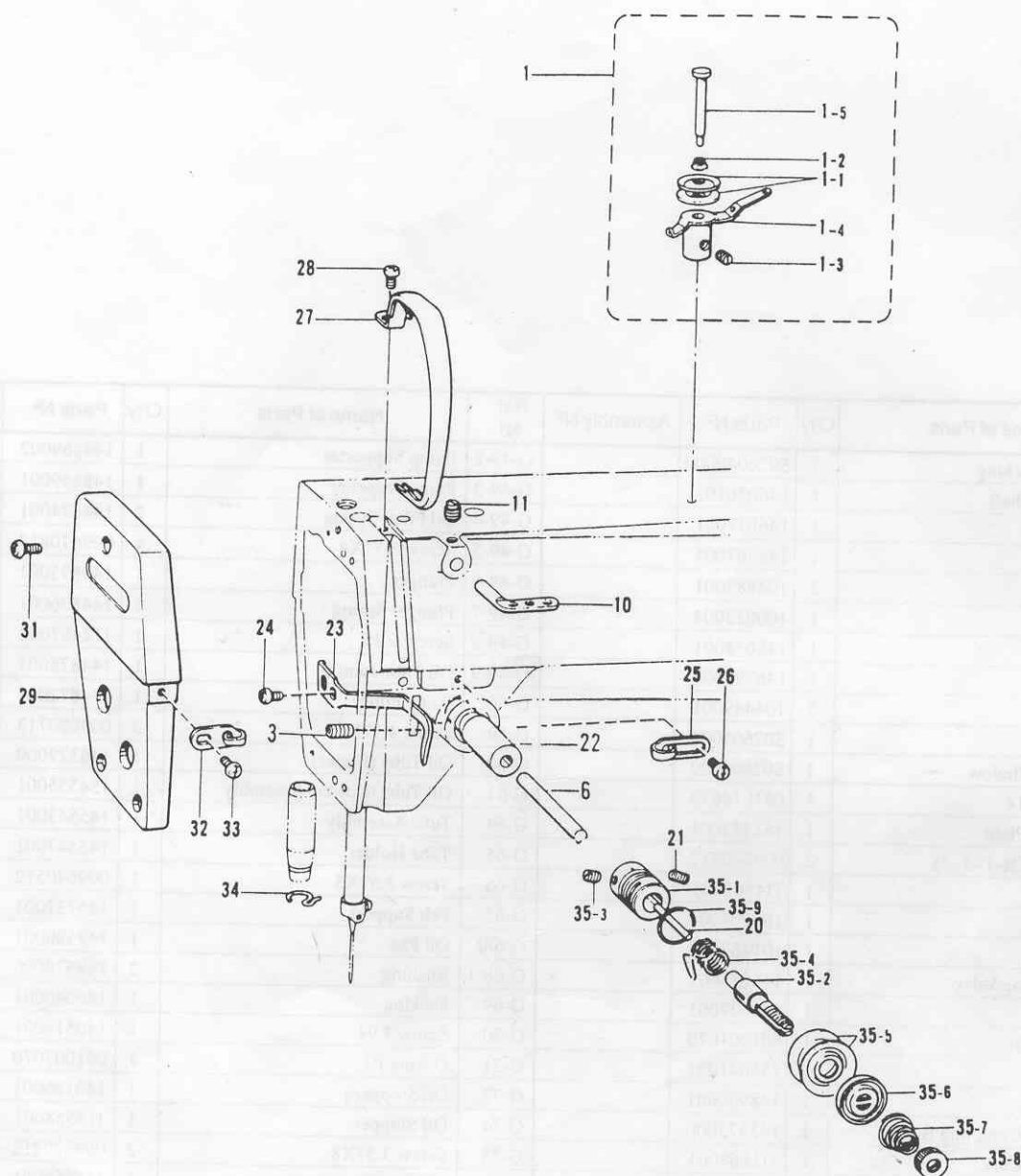
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
E-1	Presser Bar (-1.-3.-5)	1	111466001		E-16	Washer	1	109763002	
E-1	Presser Bar (-7)	1	103013001		E-17	Stop Ring E4	2	048040342	
E-2	Presser Bar Bushing	1	111467001		E-20	Knee Lifter Connector	1	145476001	
E-3	Presser Adjusting Screw (-1.-3.-5)	1	141207001		E-21	Stud Screw 4.76	3	145478001	
E-3	Presser Adjusting Screw (-7)	1	100279101		E-22	Knee Lifter Lever	1	145479001	
E-4	Presser Spring Guide	1	141208001		E-23	Stud Screw 6.35	1	154348001	
E-5	Presser Spring (-1.-3.-5)	1	141209001		E-24	Knee Lifter Bar	1	145481001	
E-5	Presser Spring (-7)	1	144748001		E-25	Presser Bar Lifter With Screw	1	S13103001	
E-6	Washer (-7)	1	140407001		E-25-1	Screw 4.76X5	2	014710522	
E-7	Presser Foot Assembly				E-28	Presser Bar Lifter Crank	1	S02551001	
E-8	Screw 3.57X10	1	001670014		E-29	Knee Lifter Lever Spring	1	154347001	
E-10	Presser Bar Lifter Lever	1			E-30	Stop Ring E8	1	048080342	
E-11	Washer	1	109763002		E-31	Finger Guard	1	025350134	
E-12	Presser Bar Lifter Shaft	1			E-32	Washer	1	150384001	
E-13	Screw 3.57	1	S01998001		E-33	Stud Screw 6.35	1	145480001	
E-14	Thread Tension Releasing Plate	1	S02546001		E-34	Presser Bar Guide Bracket	1	S00879001	
E-15	Knee Lifter Lifting Lever Spring	1	145475001		E-35	Bolt 5.95	1	142403001	

G. Lubrication



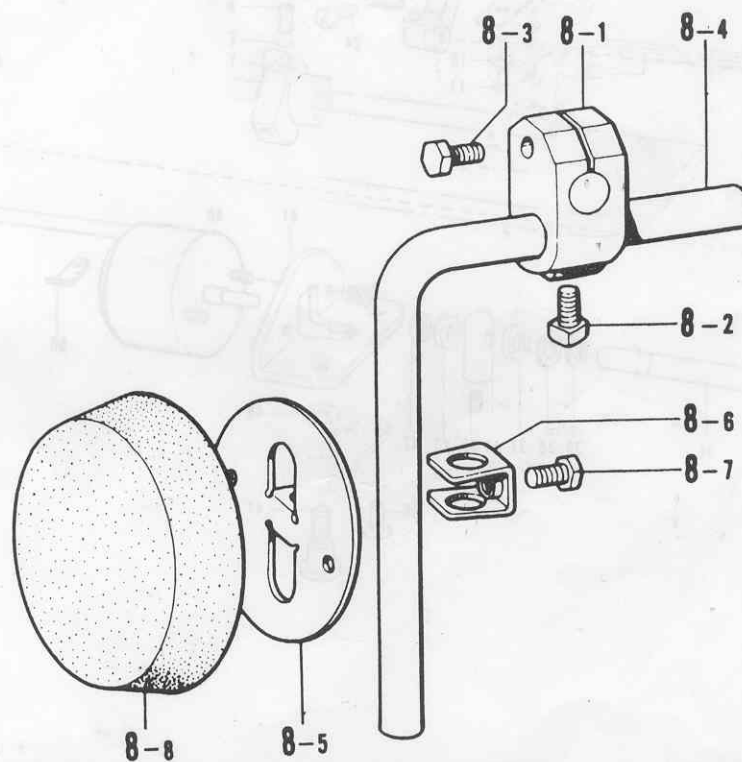
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
G-1	Face Plate Packing	1	S026040000		G-49-2	Pump Supporter	1	144869002	
G-1-1	Knee Lifter Shaft	1	146036101		G-49-3	Pump Propeller	1	148849001	
G-1-2	Knee Lifter	1	146037001		G-49-4	Oil Filter Spring	2	144874001	
G-1-3	Bolt	1	146367001		G-49-5	Screw 3.57X8	4	009670812	
G-1-4	Screw	2	104885001		G-49-6	Plunger	1	144875001	
G-1-5	Nut	1	100022004		G-49-7	Plunger Spring	1	144876001	
G-1-6	Spring	1	146038001		G-49-8	Screw 6.35	1	112467002	
G-1-7	Stop Ring	1	146293001		G-49-9	Oil Tube Joint B	1	144878001	
G-2	Oil Cap	2	104449001		G-56	Pump Filter	1	144872001	
G-3	Packing	1	S02605000		G-59	Screw 4.37X7	3	009680713	
G-4	Oil Gauge Window	1	S02606000		G-60	Oil Tube (Upper)	1	146329000	
G-5	O Ring PW 14	1	081014670		G-61	Oil Tube (Lower) Assembly	1	154555001	
G-10	Oil Stopper Plate	1	181472001		G-64	Tube Assembly	1	145543001	
G-11	Screw 3.57X5(-1.-3.-5)	2	009670512		G-65	Tube Holder	1	145547001	
G-13	Oil Cap	1	111865001		G-66	Screw 3.57X5	1	009670512	
G-14	Wick 4X4	1	108804001		G-67	Felt Support	1	145737001	
G-17	Oil Seal	1	101487000		G-68	Oil Pan	1	149580001	
G-18	Oil Regulating Valve	1	146333001		G-68-1	Bushing	2	149578000	
G-19	Felt 7X10	1	146327001		G-69	Packing	1	146040001	
G-21	O Ring PW 1	1	081001670		G-70	Screw 7.94	1	140518001	
G-22	Oil Cap	1	156641001		G-71	O Ring P7	1	081007070	
G-23	Screw	1	148900001		G-73	Oil Stopperq	1	146196001	
G-27	Knee Lifter Compling Bar	1	145573000		G-74	Oil Stopper	1	118558001	
G-28	Needle Bar Cork	1	111863001		G-75	Screw 3.57X8	2	009670812	
G-29	Screw	1	109173101		G-76	Oil Stopper	1	118559001	
G-30	Oil Felt	1	108801001		G-77	Screw 3.57X8	2	009670812	
G-31	Oil Rejector Assembly	1	144943101		G-78	Tube	2	146253000	
G-31-1	Oil Rejector	1	104572101		G-79	O Ring PW1	1	081001670	
G-31-2	Screw 4.37	2	151602001		G-80	Wick	1	108801001	
G-32	Oil Adjusting Screw	1	145534001		G-81	Wick Supportes	1	109171001	
G-33	Spring	1	116794001		G-82	Vinyl Tube	1	104566001	
G-34	Felt	1	107155001		G-83	Wick Supportes	1	104567001	
G-49	Pump Body Assembly	1	181420201		G-84	Screw	1	009670512	
G-49-1	Pump Body	1	148848001		G-85	Wick	1	108802001	

H. Threading Mechanism



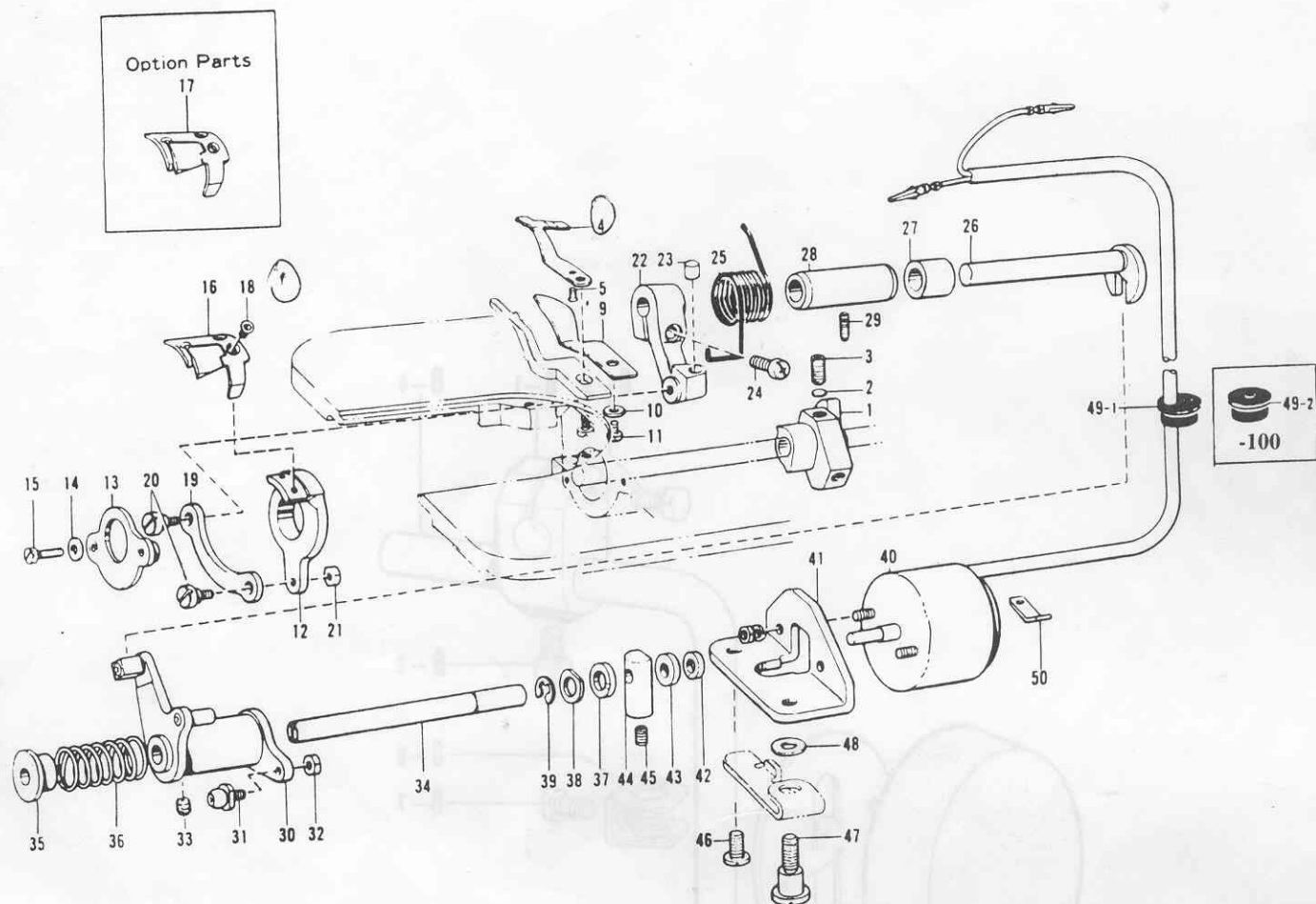
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
H-1	Pre-Tension Assembly	1	144502001		H-27	Thread Take-Up Cover	1	S02614001	
H-1-1	Thread Guide Disc	2	144504001		H-28	Screw 4.37X7	1	009680713	
H-1-2	Spring	1	144505000		H-29	Face Plate	1	S03243001	
H-1-3	Screw 4.37	1	102716004		H-31	Screw 3.57X10	3	062671012	
H-1-4	Pre-Tension	1	144503001		H-32	Face Plate Thread Guide	1	S02617001	
H-1-5	Pre-Tension Stud	1	144568001		H-33	Screw 3.57X6	1	060670612	
H-3	Screw	1	014680422		H-34	Needle Bar Bushing Under Thread Guide	1	100573001	
H-6	Tension Release Pin	1	S07972001		H-35-1	Thread Tension Regulator Bracket	1	144741001	
H-10	Thread Retainer	1	114931001		H-35-2	Tension Stud	1	100398001	
H-11	Screw 4.37	1	013680612		H-35-3	Screw 3.57	1	100402004	
H-20	Tension Release Pin	1	100400000		H-35-4	Thread Take-Up Spring	1	100399001	
H-21	Screw 5.95	1	103950003		H-35-5	Tension Disc	2	145446001	
H-22	Bushing	1	S07901000		H-35-6	Tension Disc Presser	1	100134001	
H-23	Presser Bar Bracket Thread Guide	1	111469101		H-35-7	Tension Spring	1	104525001	
H-24	Screw 4.37X7	1	009680713		H-35-8	Tension Control Nut	1	100136001	
H-25	Arm Thread Guide (Right)	1	113316001		H-35-9	O Ring	1	114294001	
H-26	Screw 3.57X6	1	009670614						

J. Knee Lifter Mechanism



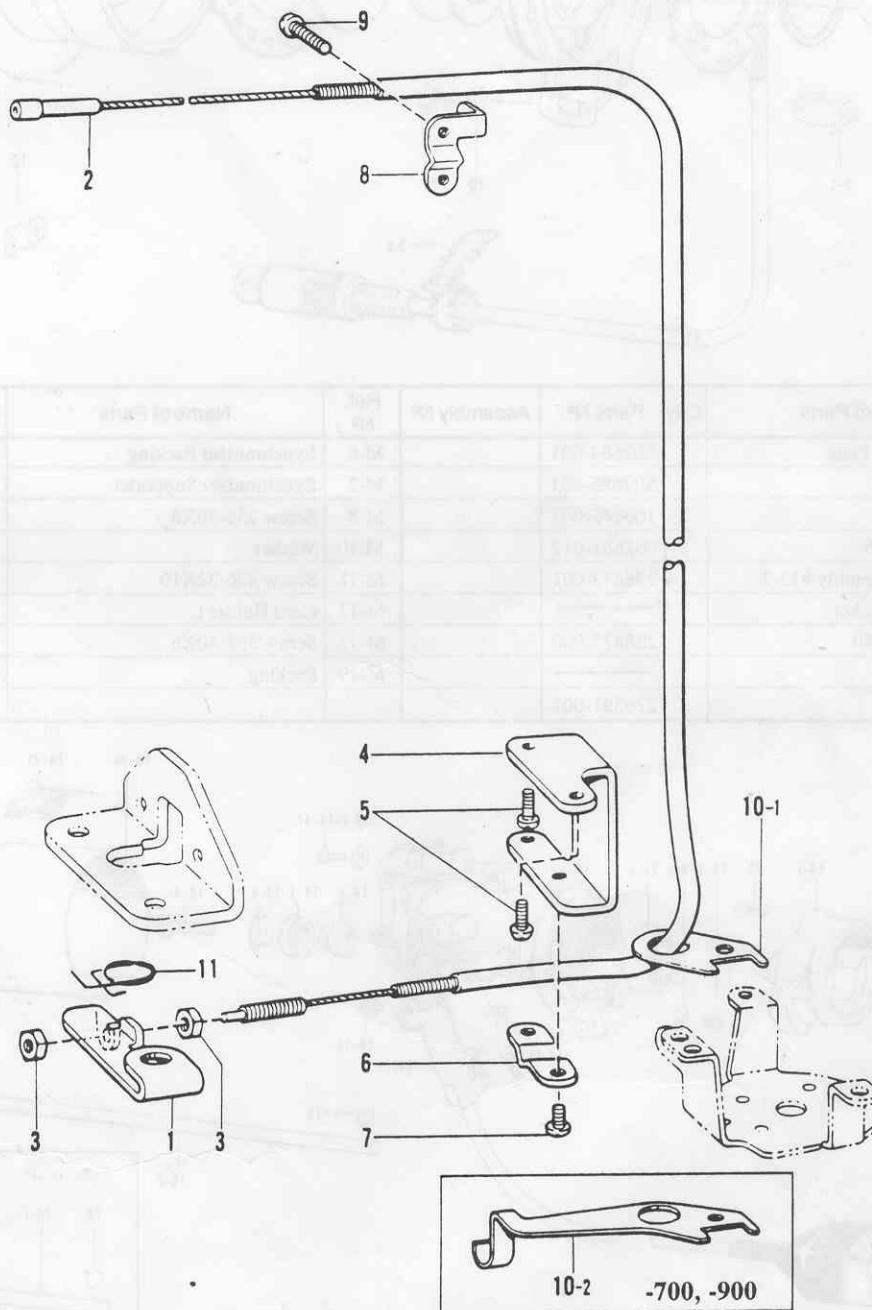
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
J-8	Knee Lifter Assembly	1	181427001		J-8-5	Knee Lifter Plate	1	114966001	
J-8-1	Knee Lifter Joint	1	146039001		J-8-6	Knee Lifter Plate Stopper	1	114967001	
J-8-2	Bolt 7.94	1	100463001		J-8-7	Bolt 5.95	1	110087001	
J-8-3	Bolt 5.95X20	1	017762013		J-8-8	Knee Lifter Cover	1	140503001	
J-8-4	Knee Lifter Bar	1	104619002						

K. Thread Trimmer Mechanism



Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
K-1	Thread Trimmer Clutch	1	S00337-001		K-29	Screw 4.37	1	151607-001	
K-2	Spacer	2	154567-000		K-30	Thread Trimmer Clutch Lever Assembly	1	154582-001	
K-3	Screw 6.35	2	014771-022		K-31	Slide Block C Assembly	1	154590-001	
K-4	Fixed Knife	1	S02637-001		K-32	Nut 4.37	1	105234-003	
K-5	Screw 3.57	1	102843-004		K-33	Screw 6.35	1	100251-001	
K-9	Lower Thread Finger	1	S02643-001		K-34	Thread Trimmer Clutch Lever Shaft	1	154593-001	
K-10	Washer	1	100645-003		K-35	Collar	1	154594-000	
K-11	Screw 437-40X12	1	062680-712		K-36	Clutch Lever Spring	1	154595-001	
K-12	Movable Knife Holder	1	154570-001		K-37	Clutch Lever Cushion	1	154596-000	
K-13	Knife Holder Assembly	1	154571-001		K-38	Washer	1	110367-001	
K-14	Washer	2	100645-003		K-39	Stop Ring E6	1	048060-342	
K-15	Bolt 4.37	2	154574-001		K-40	Thread Trimming Solenoid	1		
K-16	Movable Knife	1	S02645-001		K-41	Solenoid Bracket	1	154598-001	
K-17	Movable Knife	1	S02646-001		K-42	Solenoid Cushion	1	154599-000	
K-18	Screw 4.37	2	148537-001		K-43	Washer	1	S02652-001	
K-19	Thread Trimming Rod	1	154576-001		K-44	Solenoid Lever	1	S02654-001	
K-20	Stud Screw 4.37	2	151987-001		K-45	Screw 4.37	1	014680-622	
K-21	Nut 4.37	1	102571-003		K-46	Screw 6.35	1	110201-001	
K-22	Thread Trimming Lever	1	154577-001		K-47	Stud Screw 6.35	1	S02655-001	
K-23	Lever Stopper	1	154578-000		K-48	Washer	1	155559-001	
K-24	Screw 476-32X14	1	062711-412		K-49-1	Bushing 3	1	146020-001	
K-25	Trimming Lever Spring	1	154579-001		K-49-2	Bushing	1	157984-001	
K-26	Forked Shaft	1	S02647-001		K-50	Cord Holder	1	S02657-001	
K-27	Collar	1	S02648-001						
K-28	Forked Shaft Bushing	1	154581-001						

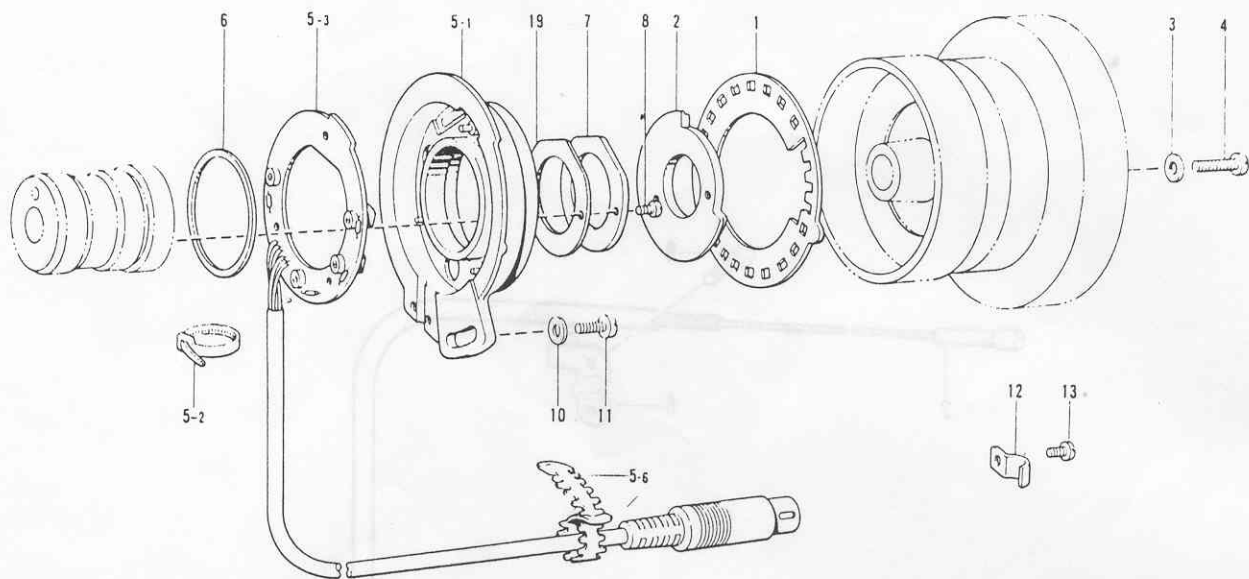
L. Tension Release Mechanism



Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
L-1	Tension Releasing Lever	1	S02658-001		L-7	Screw 3.57-40X6	2	060670-612	
L-2	Tension Releasing Wire	1	S02659-101		L-8	Tension Releasing Wire Presser Upper	1	S02660-001	
L-3	Nut 4.76	2	110161-004		L-9	Screw 3.57-40X16	2	062671-612	
L-4	Tension Releasing Wire Holder Lower	1	154606-001		L-10-1	Tension Releasing Wire Guide	1	155347-001	
L-5	Screw 3.57-40X8	2	062670-012		L-10-2	Tension Releasing Wire Guide	1	157985-001	
L-6	Tension Releasing Wire Presser Lower	1	154607-001		L-11	Tension Releasing Spring	1	S03670-001	

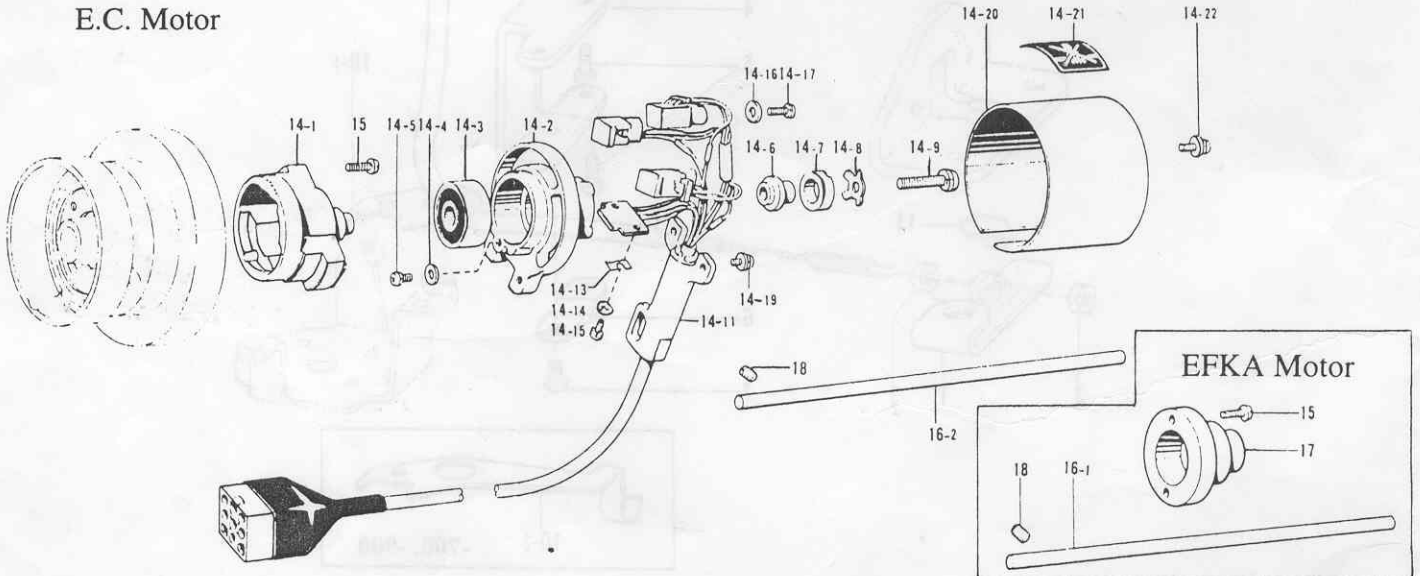
M. Synchronizer

D.C. Motor



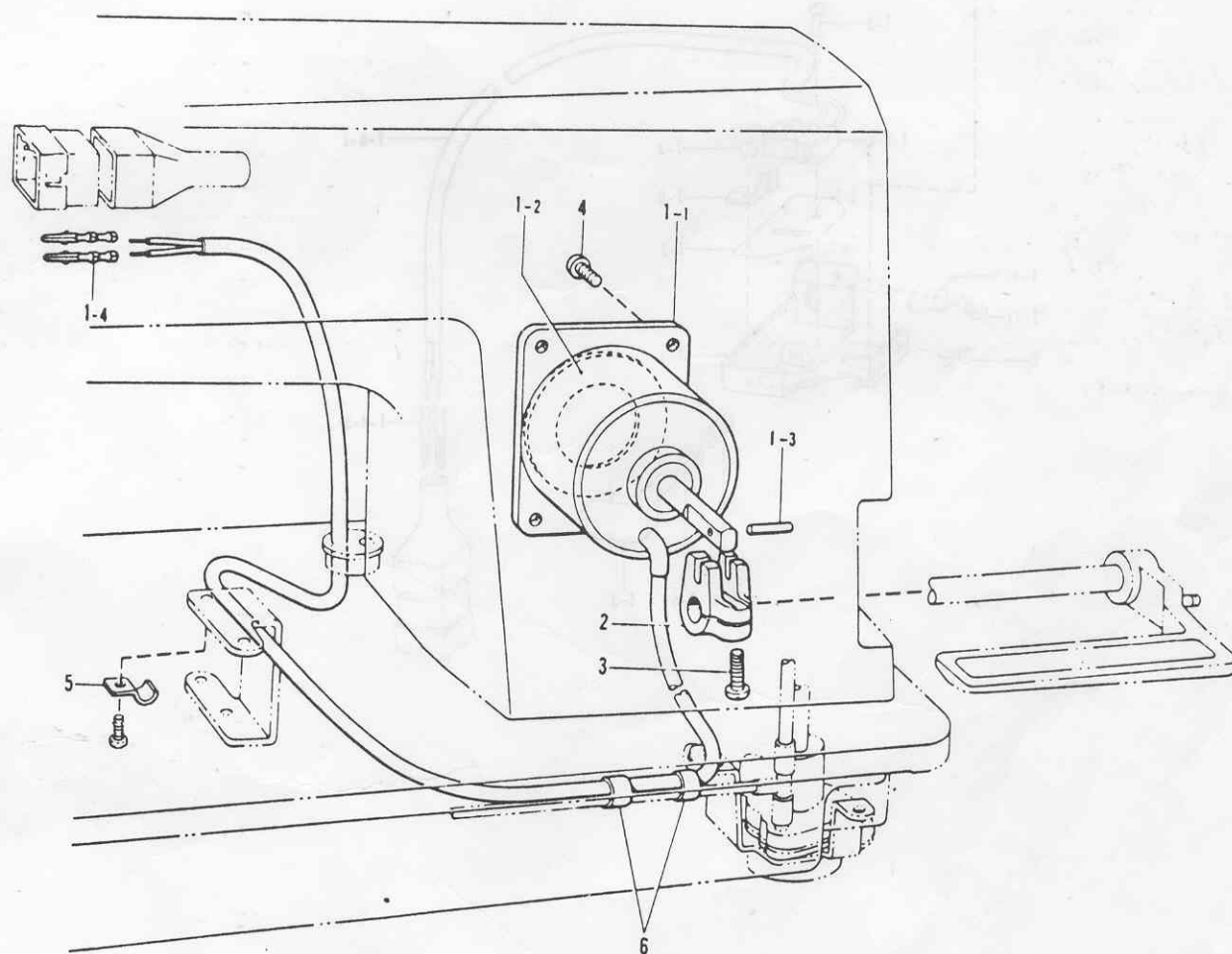
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
M-1	Speed Command Plate	1	S02684-001		M-6	Synchronizer Packing	1	S03327-000	
M-2	Plate	1	S02685-001		M-7	Synchronizer Supporter	1	S02687-001	
M-3	Washer	2	100645-003		M-8	Screw 238-56X6	2	062630-612	
M-4	Screw 437-40X16	2	062681-612		M-10	Washer	1	113431-002	
M-5	Synchronizer Assembly #13-2	1	228473-001		M-11	Screw 476-32X10	1	062711-012	
M-5-1	Circuit Board Bracket	1			M-12	Cord Holder L	1	140647-001	
M-5-2	Tying Band 1.9X80	1	228475-000		M-13	Screw 357-40X6	1	062670-612	
M-5-3	SY Circuit Board	1			M-19	Packing	1	S07885-000	
M-5-6	Cord Band	1	226391-001						

E.C. Motor

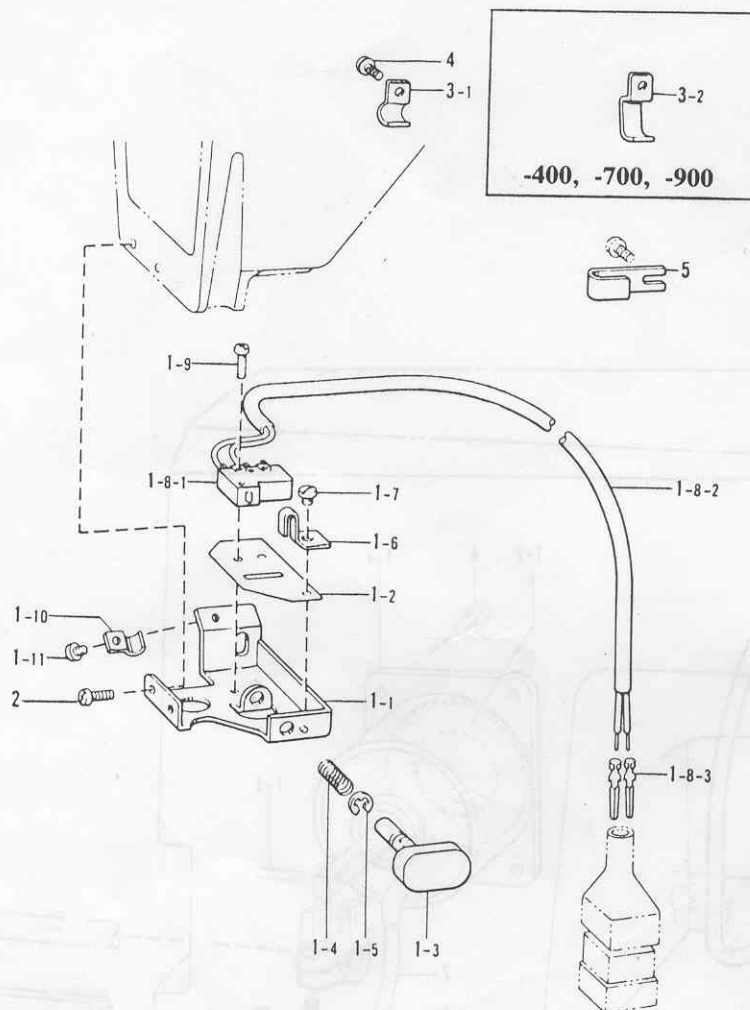


Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
M-14	Synchronizer Assembly #18	1	222379-001		M-14-15	Screw 3X6D	2	215083-001	
M-14-1	Magnet Stud Assembly	1			M-14-16	Washer 4	3	025040-335	
M-14-2	Hole IC Holder #13	1			M-14-17	Screw 4X10D	3	216870-001	
M-14-3	Bearing 6201VV	1			M-14-19	Screw 4X12DA	2	215082-001	
M-14-4	Washer 3	1	025030-335		M-14-20	Synchronizer Cover #3	1		
M-14-5	Screw 3X6D	1	215083-001		M-14-21	Lavel #2	1	217255-001	
M-14-6	Magnet Setting Bracket	1	219557-000		M-14-22	Screw 4X10DC	2	224508-001	
M-14-7	Magnet 12X18.7X6	1	219558-000		M-15	Screw 476-32X14	2	062711-412	
M-14-8	Magnet Holder Plate	1	219559-001		M-16-1	Synchronizer Holder Bar	1	S04229-001	
M-14-9	Screw 6X25D	1	221421-001		M-16-2	Synchronizer Holder Bar 115	1	S05986-001	
M-14-11	Hole IC Corde Assembly #4	1			M-17	Slip Ring Support	1	148825-001	
M-14-13	Adjusting Plate	3	219696-000		M-18	Screw 4.37	1	013680-512	
M-14-14	Washer 3	2	025030-135						

N. Quick Reverse Mechanism (-300, -400, -700, -900)

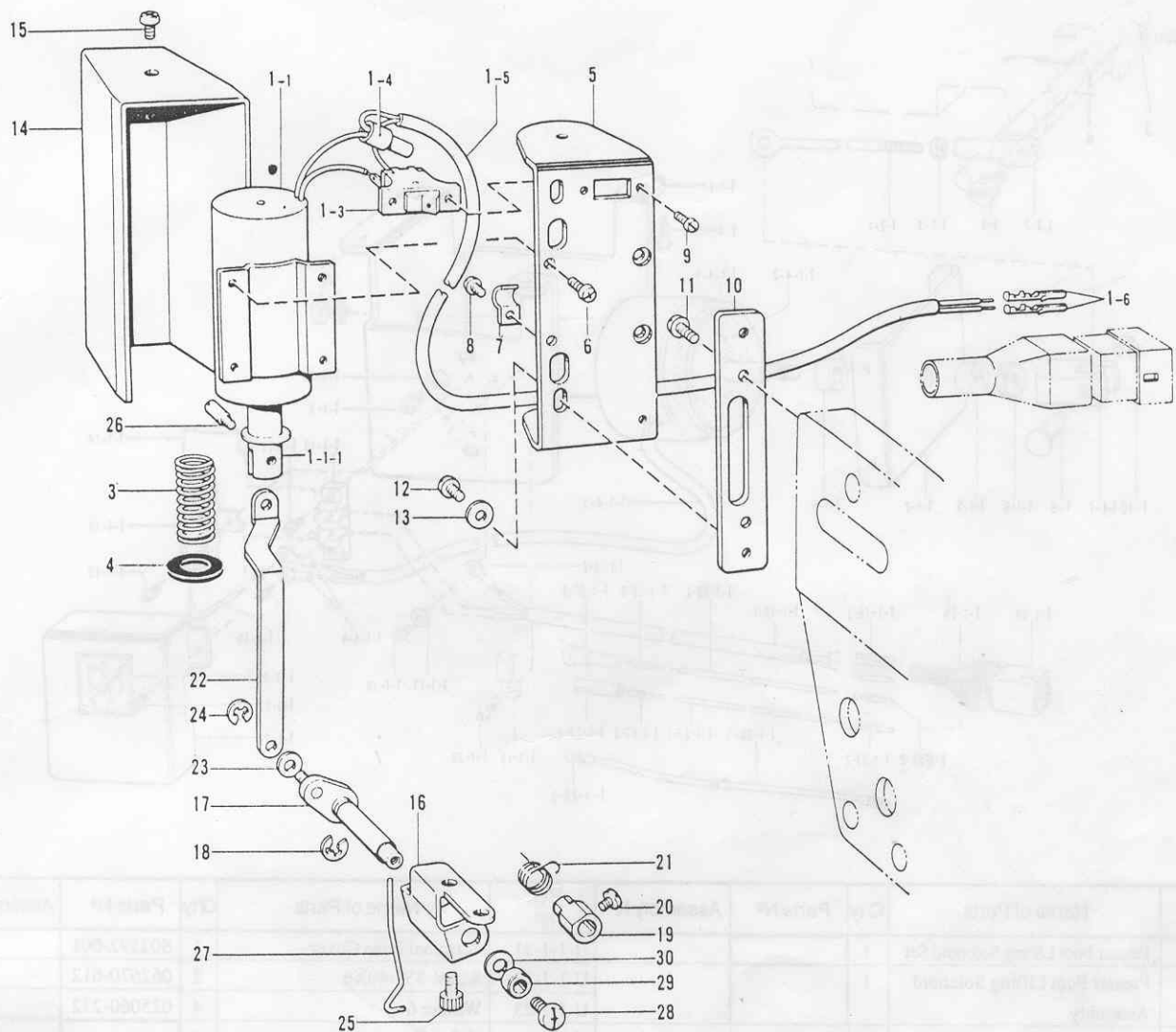


Ref. №	Name of Parts	Q'ty	Parts №	Assembly №	Ref. №	Name of Parts	Q'ty	Parts №	Assembly №
N-1	Reverse Solenoid Assembly	1			N-2	Solenoid Lever	1	S02600-000	
N-1-1	Reverse Solenoid	1			N-3	Screw 476-32X14	1	062711-412	
N-1-2	Cushion	1			N-4	Screw 476-32X10	4	062711-012	
N-1-3	Pin 3X14.8	1			N-5	Cord Holder	1	140647-001	
N-1-4	Terminal Pin (Male)	2	143549-000		N-6	Tube	2	146253-000	



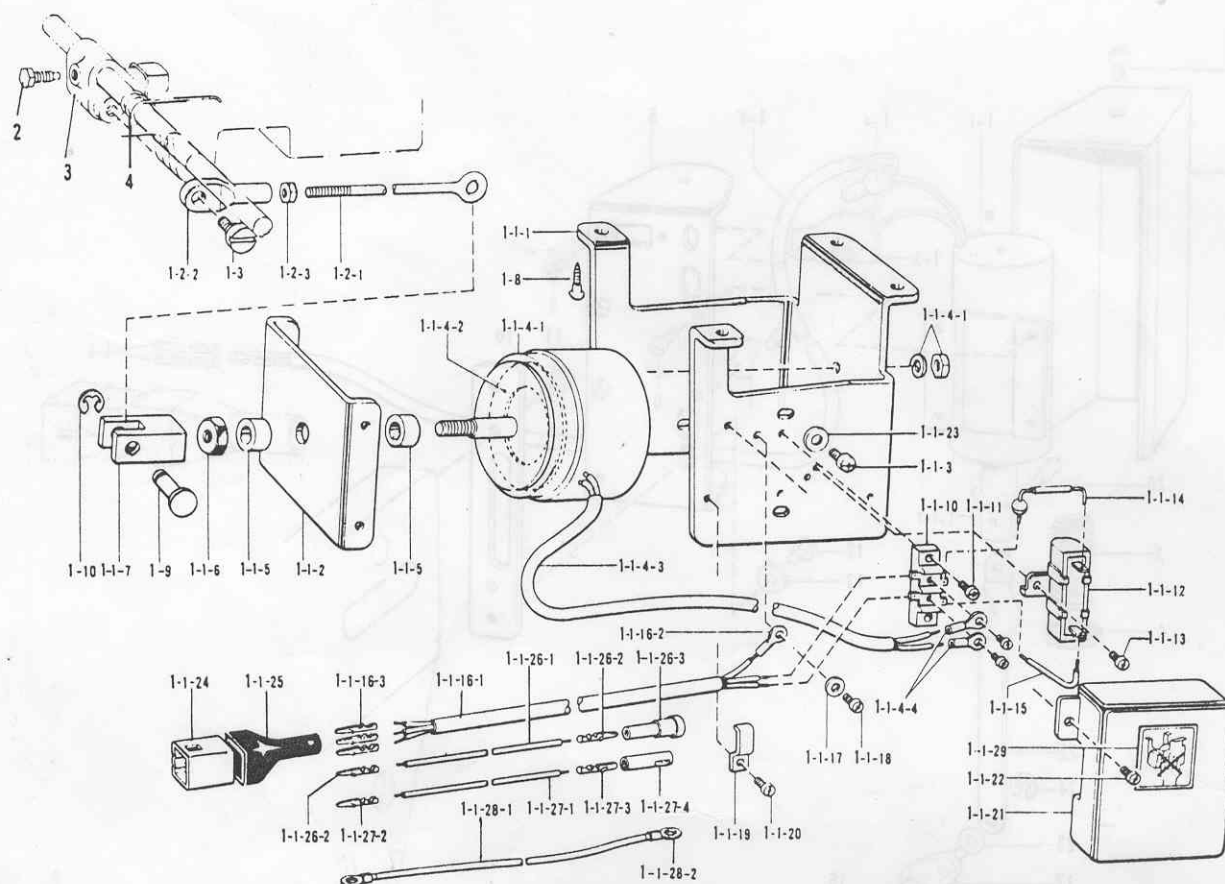
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
P-1	Reverse Actuator Assembly	1			P-1-8-2	Reverse Cord	1		
P-1-1	Switch Base	1	S02692-001		P-1-8-3	Terminal Pin (Male)	2	143549-000	
P-1-2	Insulator Sect	1	S02693-001		P-1-9	Screw 238-56X8	2	062630-812	
P-1-3	Actuator	1	S02694-001		P-1-10	Cord Holder	1	140647-001	
P-1-4	Actuator Spring	1	S02696-001		P-1-11	Screw 357-40X4	1	062670-412	
P-1-5	Stop Ring	1	048030-342		P-2	Screw 357-40X6	2	062670-612	
P-1-6	Stopper	1	S02697-001		P-3-1		2	S02701-001	
P-1-7	Screw 3.57	1	110215-002		P-3-2	Cord Holder U2	2	S02702-001	
P-1-8	Reverse Switch Assembly	1			P-4	Screw 357-40X6	2	062670-612	
P-1-8-1	Micro Switch	1	S02699-001		P-5	Cord Holder	1	S02704-001	

Q. Thread Wiper Mechanism (-400, -700, -900)



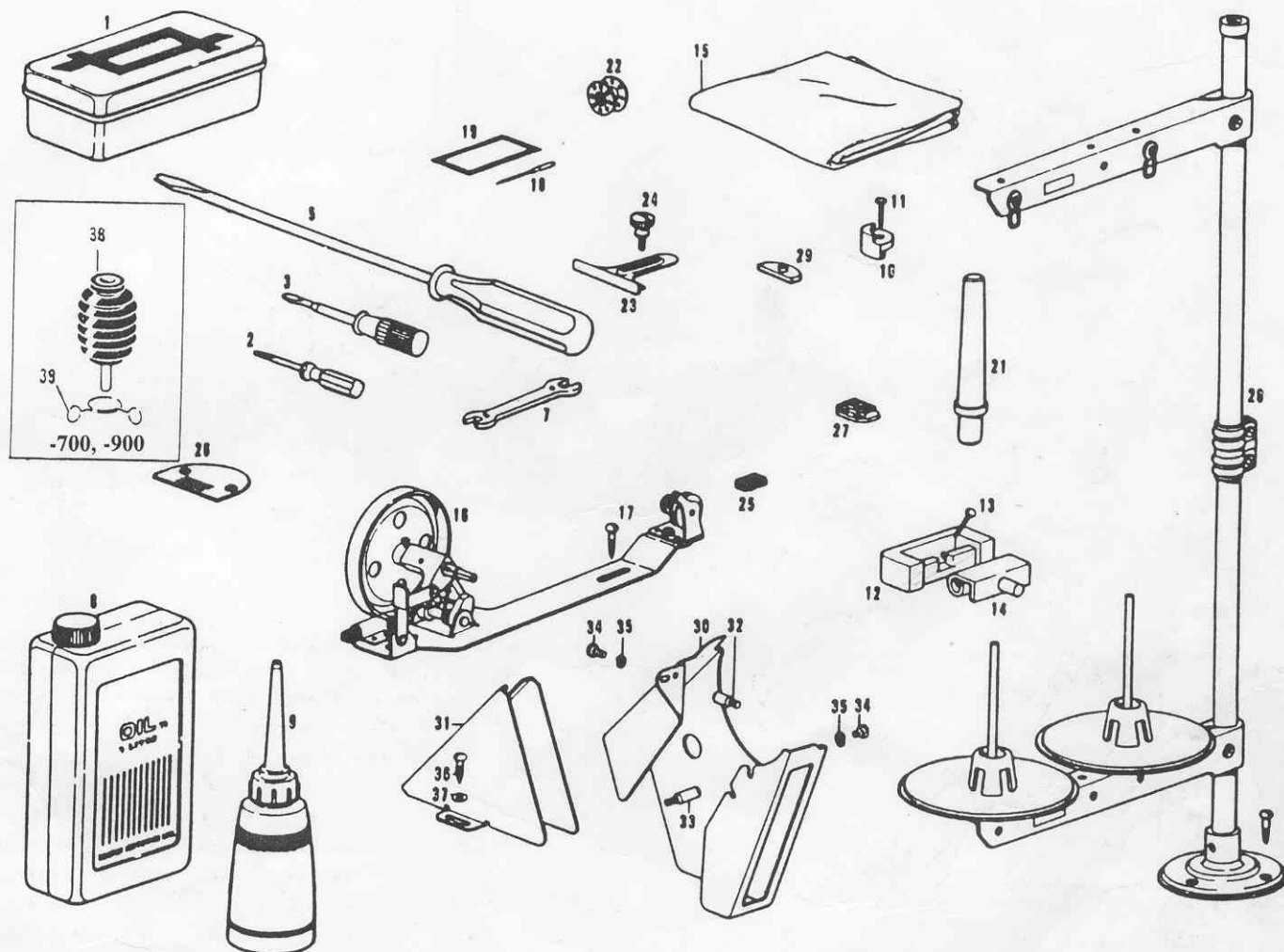
Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
Q-1	Thread Wiper Solenoid Assembly	1			Q-14	Solenoid Cover	1	S02671-001	
Q-1-1	Thread Wiper Solenoid	1			Q-15	Screw 437-40X5	1	062680-512	
Q-1-1-1	Plunger Assembly	1	159947-001		Q-16	Thread Wiper Supporter	1	S02672-001	
Q-1-3	Thread Wiper Switch	1	S02664-001		Q-17	Thread Wiper Crank Assembly	1	S02673-001	
Q-1-4	Connecting	1	S02665-000		Q-18	Stop Ring E4	1	048040-342	
Q-1-5	W Cord	1			Q-19	Set Collar	1	S02677-001	
Q-1-6	Terminal Pin (Male)	2	143549-000		Q-20	Screw 3.57	1	144458-001	
Q-3	Thread Wiper Spring	1	S02667-001		Q-21	Wiper Spring	1	S02678-001	
Q-4	Plunger Stopper	1	S02668-000		Q-22	Thread Wiper Link	1	S02679-001	
Q-5	Solenoid Setting Bracket	1	S02669-001		Q-23	Washer	1	110735-002	
Q-6	Screw 357-40X6	4	062670-612		Q-24	Stop Ring E3	1	048030-342	
Q-7	Cord Holder	1	140647-001		Q-25	Bolt 4.37X8	2	018680-822	
Q-8	Screw 357-40X6	1	062670-612		Q-26	Plunger Pin	1	S02680-001	
Q-9	Screw 3X6	1	062300-612		Q-27	Thread Wiper	1	S02681-001	
Q-10	Solenoid Setting Plate	1	S02670-001		Q-28	Screw 437-40X5	1	060680-512	
Q-11	Screw 437-40X10	2	062681-012		Q-29	Thread Wiper Stud Collar	1	146288-001	
Q-12	Screw 437-40X7	2	062680-712		Q-30	Washer	1	S03677-001	
Q-13	Washer	2	100645-003						

U. Presser Foot Lifting Solenoid Set (-900)



Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
U-1	Presser Foot Lifting Solenoid Set	1			U-1-1-21	Terminal Base Cover	1	S02592-001	
U-1-1	Presser Foot Lifting Solenoid Assembly	1			U-1-1-22	Screw 357-40X6	2	062670-612	
U-1-1-1	Solenoid Bracket	1	S02580-001		U-1-1-23	Washer 6	4	025060-232	
U-1-1-2	Solenoid Bracket	1	S02581-001		U-1-1-24	Nylon Connector	1		
U-1-1-3	Screw 595-28X12	4	062761-212		U-1-1-25	Connector Cap	1		
U-1-1-4	Presser Foot Lifting Solenoid Assembly	1	S02582-001		U-1-1-26	B Cord 100 Assembly	1		
U-1-1-4-1	Presser Foot Lifting Solenoid	1			U-1-1-26-1	B Cord 100	1		
U-1-1-4-2	Cushion	1	S02584-000		U-1-1-26-2	Terminal Pin (Male)	2	143549-000	
U-1-1-4-3	Vinyl Tube	1	S02585-000		U-1-1-26-3	Nylon Connector	1	146046-000	
U-1-1-4-4	Insulator Terminal 4X19	2	211131-001		U-1-1-27	W Cord 100 Assembly	1	S05982-000	
U-1-1-5	Rubber Cushion	2	153122-000		U-1-1-27-1	W Cord 100	1		
U-1-1-6	Nut M8	1	158677-001		U-1-1-27-2	Terminal Pin (Male)	1	143549-000	
U-1-1-7	Link Joint	1	S02586-001		U-1-1-27-3	Terminal Pin (Female)	1	143548-000	
U-1-1-10	Terminal Block	1	S02588-000		U-1-1-27-4	Nylon Connector	1	146194-000	
U-1-1-11	Screw 357-40X10	2	062671-012		U-1-1-28	Earth Wire Assembly	1		
U-1-1-12	Resistor	1	S02589-000		U-1-1-28-1	Earth Wire	1		
U-1-1-13	Screw 357-40X6	1	062670-612		U-1-1-28-2	Terminal 4.5X14	2	204569-001	
U-1-1-14	Diode	1	S02590-000		U-1-1-29	Lavel	1	S07182-001	
U-1-1-15	Lead Wire	1	S02591-000		U-1-2	Regulating Rod Assembly	1	152808-101	
U-1-1-16	Presser Foot Lifting Cord Assembly	1			U-1-2-1	Presser Foot Lifter Regulating Rod	1	154332-001	
U-1-1-16-1	Presser Foot Lifting Cord	1			U-1-2-2	Presser Foot Lifter Regulating Joint	1	154333-001	
U-1-1-16-2	Terminal 4.5X14	1	204569-001		U-1-2-3	Nut 6.35	1	150556-001	
U-1-1-16-3	Terminal Pin (Male)		143549-000		U-1-3	Stud Screw 6.35	1	141583-001	
U-1-1-17	Washer	1	S02745-001		U-1-8	Screw 5.5X20	4	100666-002	
U-1-1-18	Screw 437-40X6	1	062680-663		U-1-9	Pin	1	S02587-001	
U-1-1-19	Cord Holder L	1	142268-001		U-1-10	Stop Ring E6	1	048060-342	
U-1-1-20	Screw 357-40X6	1	062670-612		U-2	Bolt 5.95	1	146367-001	
					U-3	Presser Foot Link	1	S02595-101	
					U-4	Spring	1	S02596-001	

Z. Accessories



Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°	Ref. N°	Name of Parts	Q'ty	Parts N°	Assembly N°
Z-1	Accessory Box	1	110486-0-01		Z-23	Ruler	1	100471-0-01	
Z-2	Screw Driver	1	142443-0-01		Z-24	Thumb Screw	1	106120-0-01	
Z-3	Screw Driver	1	118837-0-01		Z-25	Magnet	2	112525-0-00	
Z-5	Screw Driver	1	101572-1-01		Z-26	Needle Plate	1		
Z-7	Spanner 8x9	1	100887-0-01		Z-27	Feed Dog	1		
Z-8	Oil Tank	1	145277-1-03		Z-28	Cotton Stand Assembly	1		
Z-9	Oiler	1	114483-0-01		Z-29	Oil Pan Cushion	4	146004-0-01	
Z-10	Head Cushion	4	146003-1-01		Z-30	Belt Cover UA	1	147849-0-01	
Z-11-13	Nail	8	109714-0-00		Z-31	Belt Cover D	1	147854-0-01	
Z-12	Blower	2	143910-0-01		Z-32	Stud	1	147856-0-01	
Z-14	Hinge	2	143882-0-01		Z-33	Stud	1	147855-0-01	
Z-15	Head Cover	1	144222-0-01		Z-34	Screw	2	009680-8-12	
Z-16	Bobbin Winder Assembly	1	117963-0-01		Z-35	Washer	2	028680-2-42	
Z-17	Screw	2	100666-0-02		Z-36	Screw	2	100666-0-02	
Z-18	Needle	5			Z-37	Washer	2	025750-1-32	
Z-19	Needle Bag	1	121847-0-01		Z-38	Complying Bar Assembly	1	S00096-2-01	
Z-21	Head Rest	1	100477-0-01		Z-39	Clip	1	S07015-0-01	
Z-22	Bobbin	5	117132-0-01						