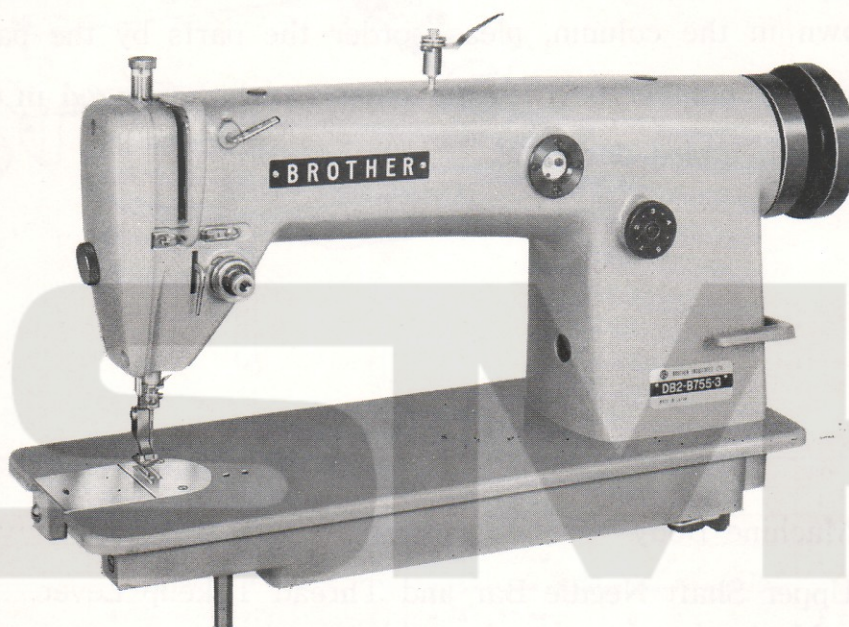


PARTS BOOK
FOR
BROTHER DB2-B755



High Speed Single Needle Lockstitch Machine

BROTHER INDUSTRIES, LTD.
NAGOYA, JAPAN

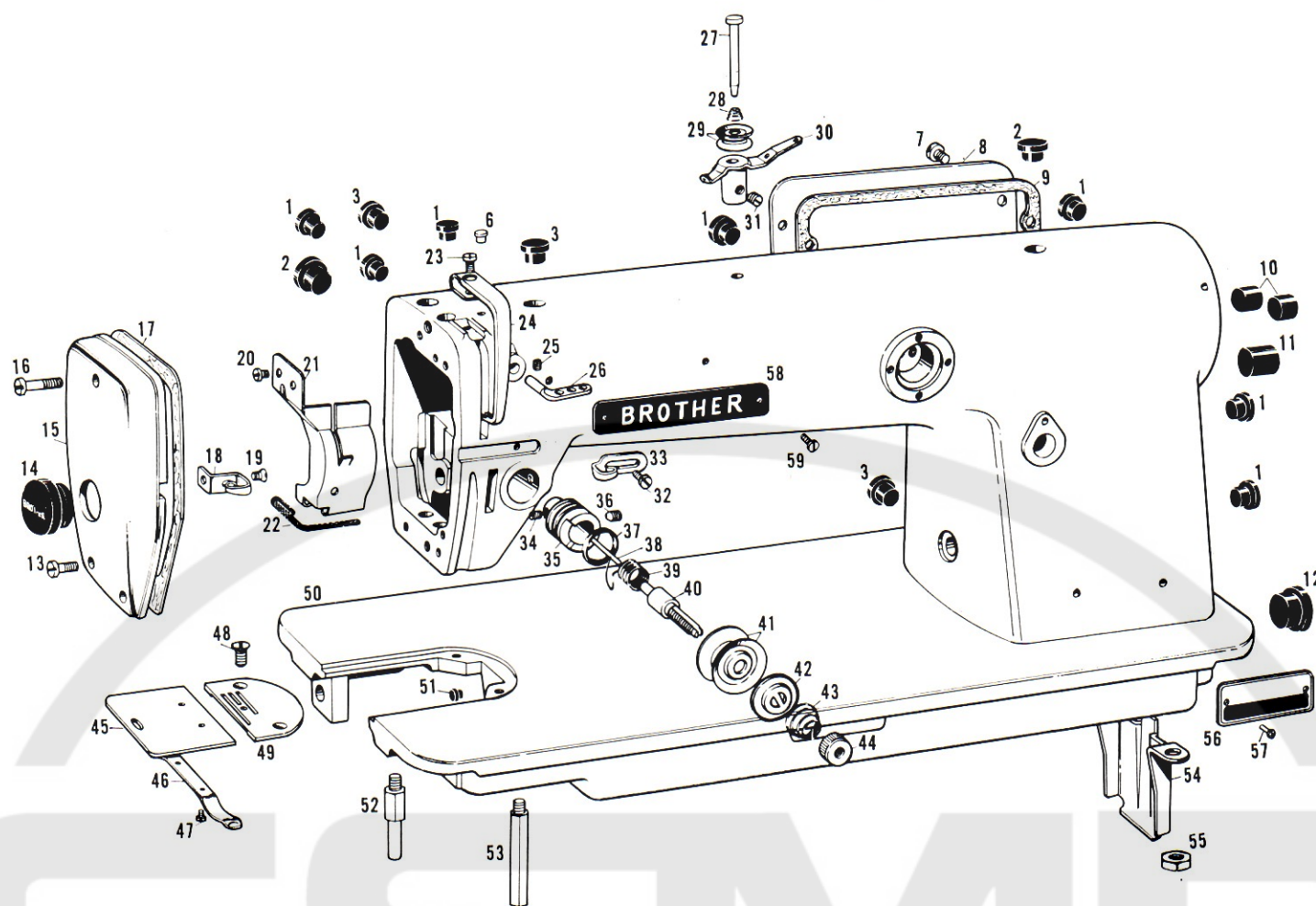
How to use the parts book

1. When the column for the parts number or the parts assembly number is , please refer to the different parts list on the page 8. 9.
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.

CONTENTS

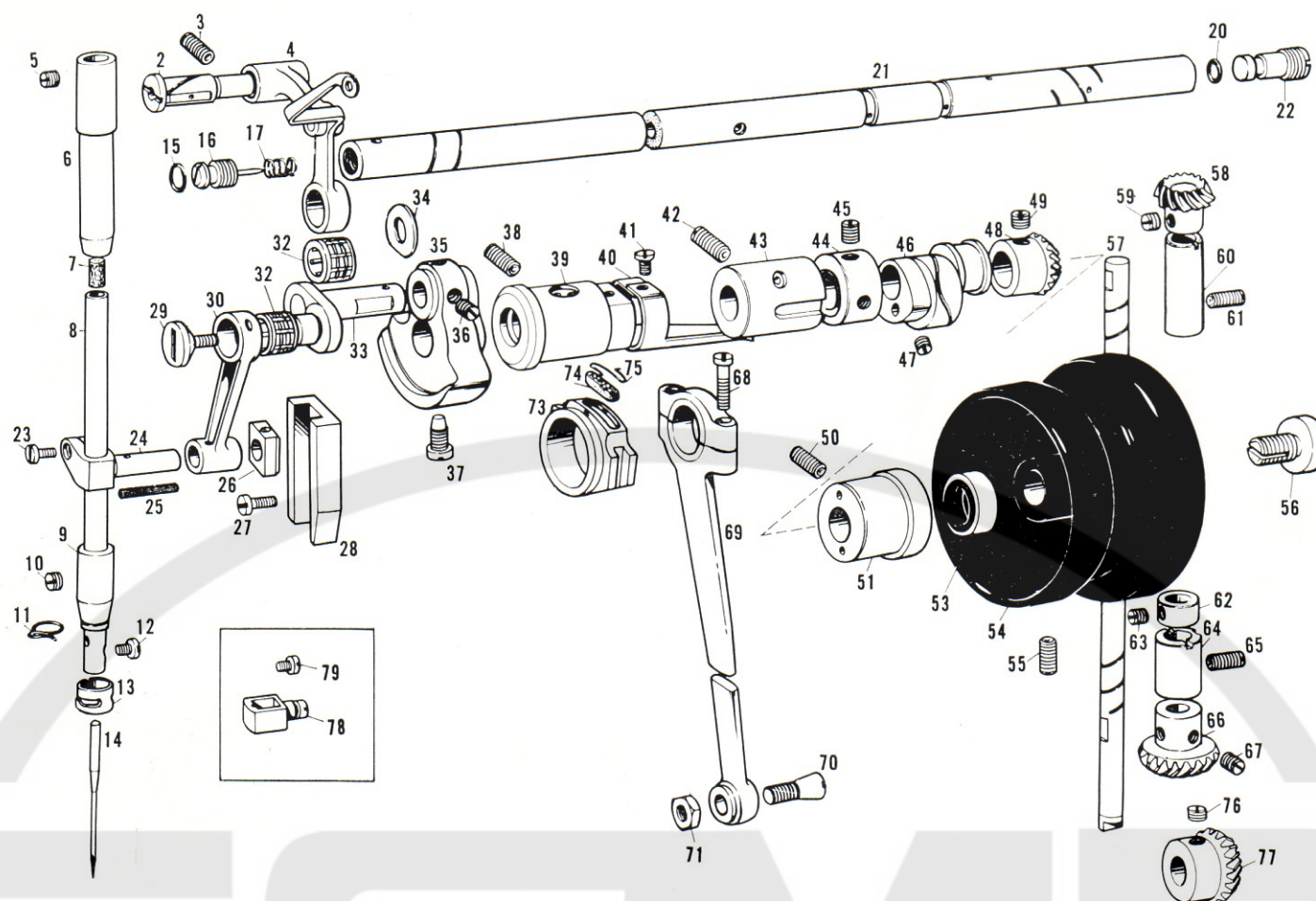
A. Machine Body.....	1
B. Upper Shaft Needle Bar and Thread Takeup Lever Mechanism	2
C. Feed Mechanism and Knee Lifter Mechanism	3
D. Rotary Hook Mechanism.....	4
E. Presser Foot.....	5
F. Lubrication.....	6
Z. Accessary	7
DIFFERENT PARTS LIST	8, 9
INDEX	7, 9

A. Machine Body



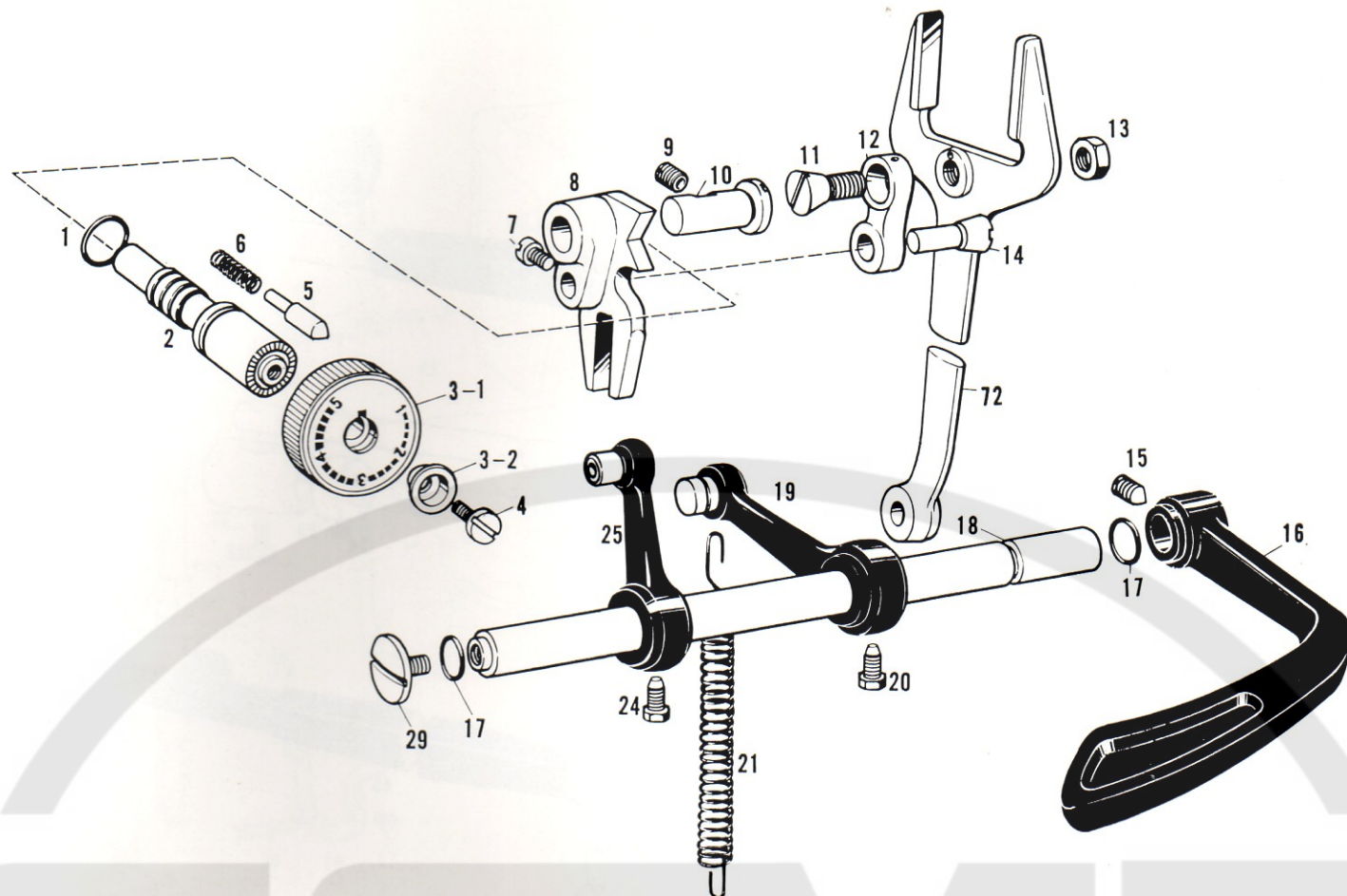
Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
A-1	Vinyl Cap	7	104450-0-01		A-32	Screw	1	009670-6-14	
A-2	Oil Cap	2	104449-0-01		A-33	Arm Thread Guide	1	113316-0-01	
A-3	Oil Cap	3	104821-0-01		A-34	Screw	1	100402-0-02	
A-6	Oil Cap	1	111865-0-01		A-35	Upper Tension Regulator Bracket	1	144741-0-01	
A-7	Screw	4	009670-8-12		A-36	Screw	1	103950-0-02	
A-8	Rear Cover	1	111456-0-01		A-37	Packing	1	114294-0-01	
A-9	Packing	1	111457-0-01		A-38	Tension Release Pin	1	100400-0-01	
A-10	Oil Cap	2	104832-0-01		A-39	Thread Take-Up Spring	1	100399-0-01	
A-11	Oil Cap	1	104451-0-01		A-40	Tension Stud	1	100398-0-01	
A-12	Oil Cap	1	108520-0-01		A-41	Tension Disc	2	145446-0-01	
A-13	Screw	2	009671-0-14		A-42	Tension Disc Washer	1	100134-0-01	
A-14	Oil Cap	1	112782-0-01		A-43	Tension Spring	1	104525-0-01	
A-16	Screw	1	107385-0-01		A-44	Nut	1	100136-0-01	
A-15	Face Plate	1			A-45	Slide Plate	1		
A-17	Packing	1	109195-0-01	181357-0-01	A-46	Slide Plate Spring	1	114561-0-01	180018-0-01
A-18	Face Plate Thread Guide	1	111476-0-01		A-47	Screw	2	122771-0-01	
A-19	Screw	1	108960-0-02		A-48	Screw	2	100032-0-03	
A-20	Screw	2	009670-5-12		A-49	Needle Plate	1		
A-21	Oil Stopper	1	140354-0-01		A-50	Arm Bed	1		
A-22	Wick	1	109405-0-01		A-51	Oil Cap	1	104833-0-01	
A-23	Screw	1	009680-7-13		A-52	Bed Leg B	1	104830-0-01	
A-24	Thread Take-Up Cover	1	140885-0-01		A-53	Bed Leg A	1	104829-0-01	
A-25	Screw	1	013680-6-12		A-54	Pump Cover	1	145454-0-01	
A-26	Thread Retainer	1	114931-0-01		A-55	Nut	2	100090-0-04	
A-27	Pre Tension Stud	1			A-56	Model Plate	1		
A-28	Spring	1		144502-0-01	A-57	Model Plate Pin	2		
A-29	Thiead Guide Disc	2			A-58	Name Plate Brother	1		
A-30	Pre Tension	1			A-59	Screw	2		
A-31	Screw	1	102716-0-03						

B. Upper shaft Needle Bar and Thread Takeup Lever Mechanism



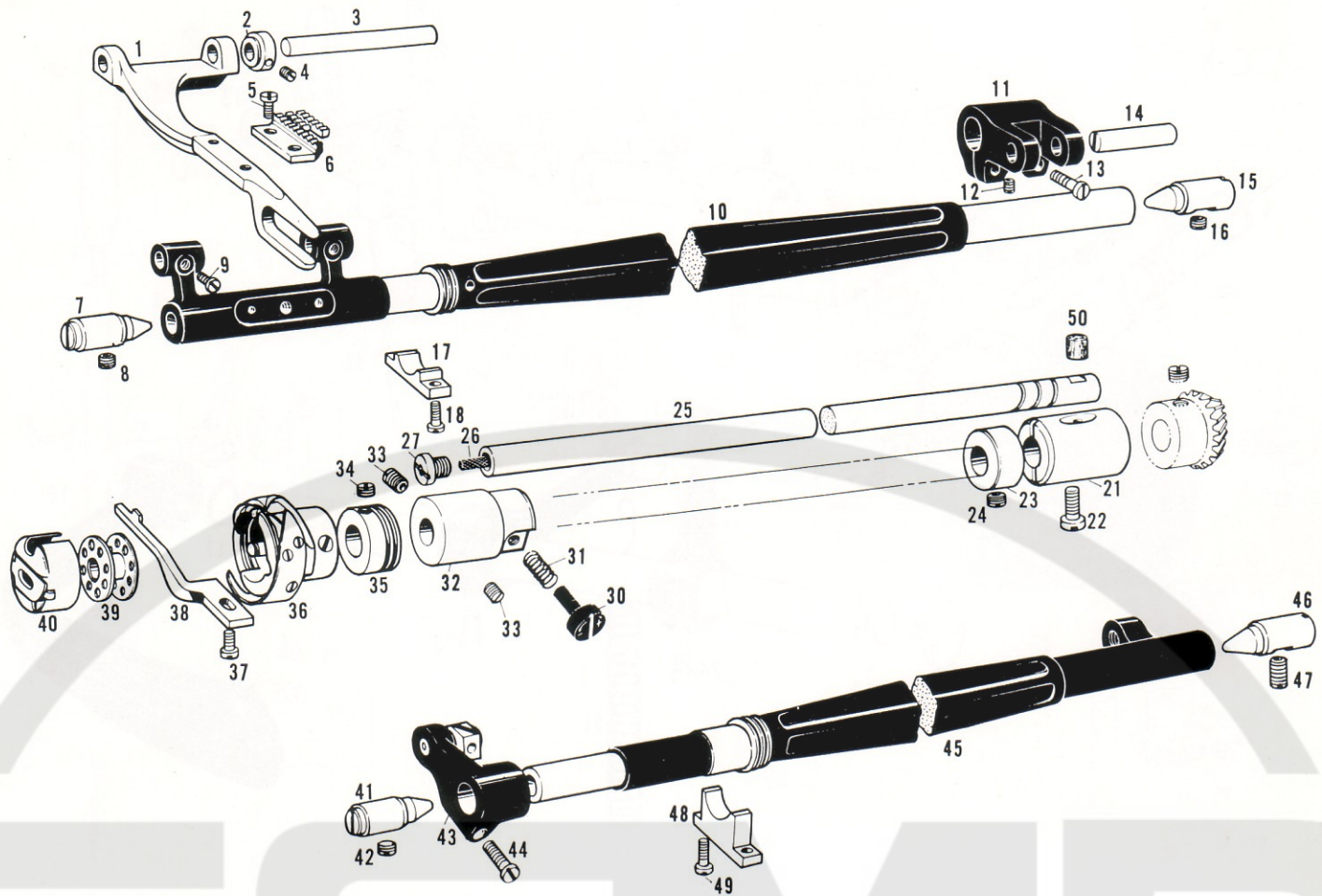
Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
B- 2	Stud	1			B-42	Screw	1	013761-4-10	
B- 4	Thread Take-Up Lever	1			B-43	Upper Shaft Bushing Intermediate	1	140726-0-00	
B-23	Set Screw	1	140004-0-01		B-44	Collar	1		
B-24	Needle Bar Clamp	1			B-45	Screw	2	013760-8-12	181994-0-01
B-29	Screw	1	145465-0-01		B-46	Feed Cam	1		
B-30	Needle Bar Connector	1			B-73	Sleeve	1		
B-32	Needle Roller Bearing	2			B-74	Felt	1	106442-0-01	
B-33	Needle Bar Crank	1			B-75	Felt Wire	1	106440-0-00	
B- 3	Screw	1	013761-4-10		B-47	Screw	2	013760-8-12	
B- 5	Screw	1	100260-0-01		B-48	Upper Shaft Gear	1		
B- 6	Needle Bar Bushing Upper	1			B-49	Screw	2	013770-7-12	180022-0-01
B- 7	Needle Bar Cork	1			B-58	Vertical Shaft Gear	1		
B- 8	Needle Bar	1			B-59	Screw	2	013770-7-12	
B- 9	Needle Bar Bushing Lower	1			B-50	Screw	1	013761-4-10	
B-10	Screw	1	100260-0-01		B-51	Upper Shaft Bushing R	1	146331-0-01	
B-11	Thread Guide Under	1			B-53	Oil Seal	1	101487-0-00	
B-12	Screw	1			B-54	Pulley	1	115244-0-01	
B-13	Needle Bar Thread Guide	1			B-55	Screw	2	013761-4-10	
B-14	Needle DB × 1	1			B-56	Screw	1	104478-0-01	
B-15	Packing	1	118770-0-01		B-57	Vertical Shaft	1	144868-0-01	
B-16	Oil Adjusting Screw For Upper Shaft	1	140412-0-01		B-60	Vertical Shaft Upper Bushing	1	142708-0-00	
B-17	Spring	1	116799-0-01		B-61	Screw	1	013761-4-10	
B-21	Upper Shaft	1	109137-0-01		B-62	Lower Shaft Collar	1		
B-20	O Ring	1	081002-6-70		B-63	Screw	2	101706-0-03	181995-0-01
B-22	Oil Screw Right For Upper Shaft	1	104555-0-01		B-64	Vertical Shaft Lower Bushing	1	142709-0-00	
B-25	Wick	1	108809-0-01		B-65	Screw	1	013761-4-10	
B-26	Needle Bar Guide Slide Block	1	102630-0-01		B-66	Vertical Shaft Lower Gear	1		
B-27	Screw	2	009670-6-12		B-67	Screw	2	013770-7-12	180023-0-01
B-28	Needle Bar Guide	1	102631-0-00		B-77	Lower Shaft Gear	1		
B-34	Washer	1	110367-0-01		B-76	Screw	2	013770-7-12	
B-35	Counter Weight	1			B-68	Screw	2	107428-0-01	182049-0-01
B-36	Screw	2	013770-7-12		B-69	Crank Rod	1		
B-37	Screw	1	104464-0-01		B-70	Screw	1	100310-0-01	
B-38	Screw	1	013761-4-10		B-71	Nut	1	104689-0-01	
B-39	Upper Shaft Bushing Left	1	111459-0-01		B-78	Needle Clamp Assembly	1		
B-40	Oil Flow	1	104552-0-00		B-79	Screw	1		
B-41	Screw	1	009660-3-02						

C. Feed Mechanism and Knee Lifter Mechanism



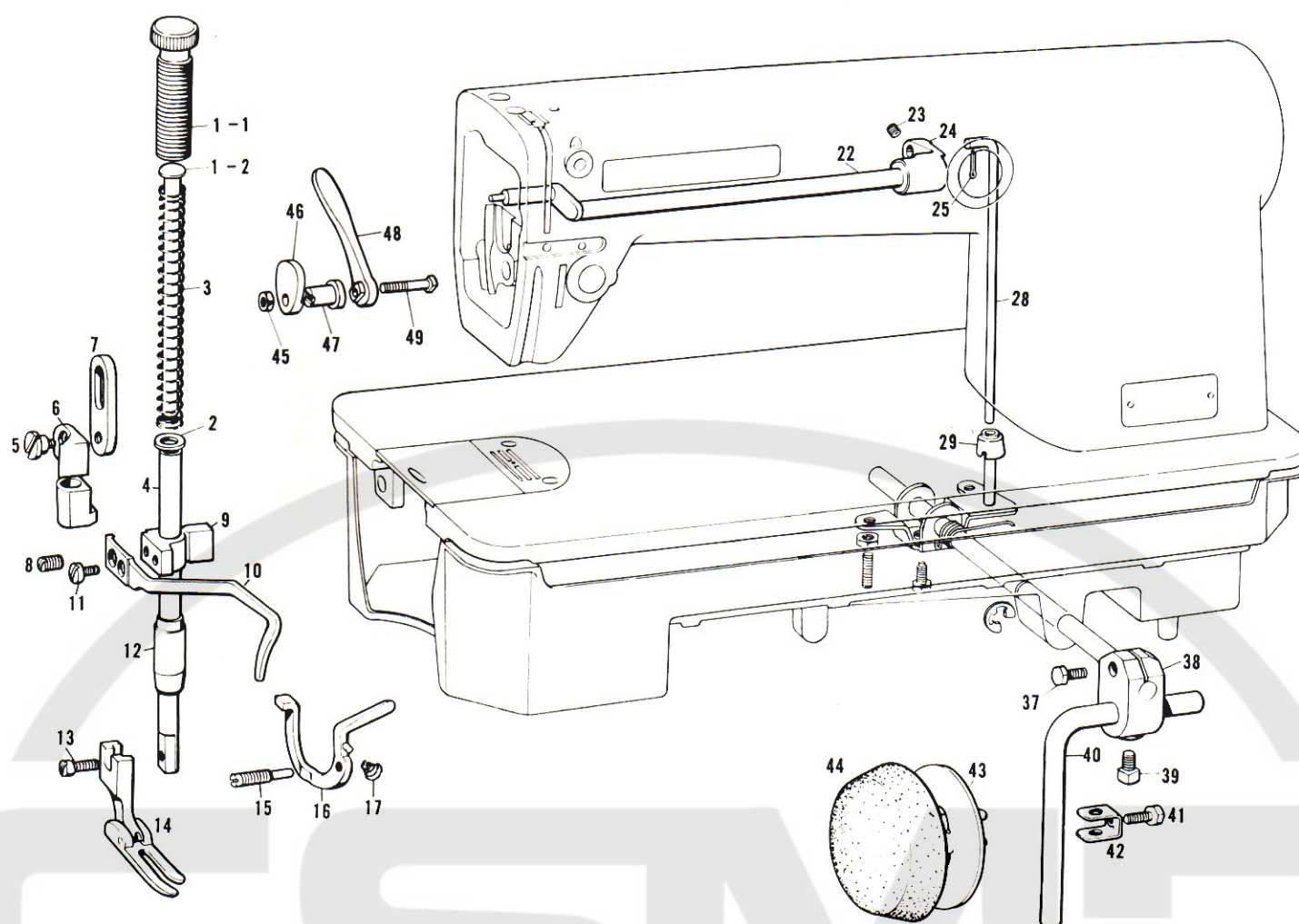
Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
C- 1	Packing	1	108549-0-01		C-12	Feed Regulator Link	1	104897-0-00	
C- 2	Length Control Screw	1	109151-0-01		C-13	Nut	1	104689-0-01	
C-3-1	Length Control Dial	1	142482-0-01		C-14	Taper Hinge	1	100312-0-01	
C-3-2	Washer	1	142746-0-01		C-15	Screw	1	015771-0-12	
C- 4	Screw	1	142747-0-01		C-16	Reverse Lever	1	108540-0-01	
C- 5	Pin	1	100327-0-01		C-17	Packing	2	104564-0-01	
C- 6	Spring	1	100328-0-01		C-18	Feed Regulator Lever Shaft	1	108541-0-01	
C- 7	Screw	1	102627-0-01		C-19	Feed Regulator Lever B With Hook	1	108544-0-03	
C- 8	Feed Regulator	1			C-20	Bolt	1	142403-0-01	
C- 9	Screw	1	013781-0-12		C-21	Feed Regulator Tension Spring	1	109150-0-01	
C-10	Stud	1	111491-0-01		C-24	Bolt	1	108749-0-01	
C-72	Feed Forred Connector	1	109147-0-01		C-25	Feed Pegulator Lever Assembly	1	116953-0-01	
C-11	Screw	1	100310-0-01		C-29	Screw	1	100511-0-03	

D. Rotary Hook Mechanism



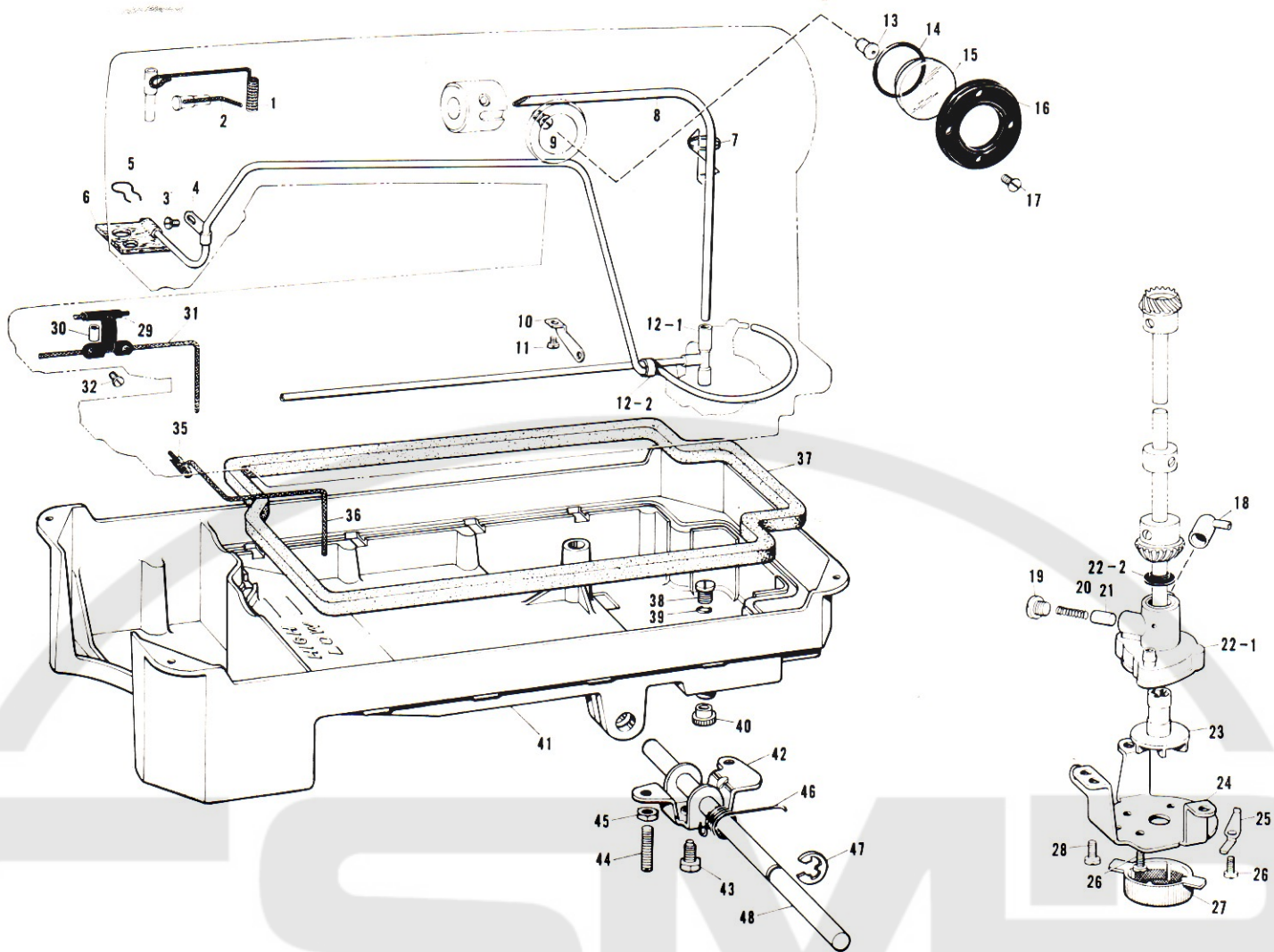
Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
D- 1	Feed Bar	1			D-26	Oil Felt	1	106436-0-01	
D- 2	Feed Bar Shaft	1			D-27	Screw	1	109173-0-01	
D- 4	Screw	2	144458-0-01	182048-0-01	D-30	Screw	1	145534-0-01	
D- 3	Feed Bar Shaft	1	109156-0-01		D-31	Spring	1	116794-0-01	
D- 5	Screw	2	100080-0-03		D-32	Lower Shaft Bushing Left	1	118761-0-00	
D- 6	Feed Dog For Medium Heavy Materials	1			D-33	Screw	1	013680-8-12	
D- 7	Taper Center Left	1	104847-0-01		D-34	Screw	2	013689-4-12	144943-0-01
D- 8	Screw	1	013760-8-12		D-35	Oil Rejector	1		
D- 9	Screw	2	104908-0-01		D-36	Rotary Hook Assembly	1		
D-10	Feed Rock Shaft	1	109154-0-03		D-37	Screw	1	009681-0-12	
D-11	Feed Rock Shaft Arm	1	109152-0-01		D-38	Bobbin Case Holder Position Bracket	1	100367-0-01	
D-12	Screw	1	013689-4-12		D-39	Bobbin	1	117132-0-01	
D-13	Screw	2	009681-2-12		D-40	Bobbin Case	1	100369-0-01	
D-14	Feed Rock Shaft Arm Pin	1	109153-0-01		D-41	Taper Center Left	1	104847-0-01	
D-15	Taper Center Right	1	104848-0-01		D-42	Screw	1	013760-8-12	
D-16	Screw	1	013761-4-10		D-43	Feed Lifting Arm	1		181608-0-03
D-17	Oil Stopper	1	118558-0-01		D-44	Screw	1	106127-0-03	
D-18	Screw	2	009670-8-12		D-45	Feed Lifting Rock Shaft	1	108556-0-03	
D-21	Lower Shaft Bushing Right	1	104520-0-00		D-46	Taper Center Right	1	104848-0-01	
D-22	Screw	1	009681-2-12		D-47	Screw	1	013760-8-12	
D-23	Lower Shaft Coller	1		181995-0-01	D-48	Oil Stopper	1	118559-0-01	
D-24	Screw	2	101706-0-03		D-49	Screw	2	009670-8-12	
D-25	Lower Shaft	1	109160-0-01		D-50	Felt	1	107155-0-01	

E. Presser Foot



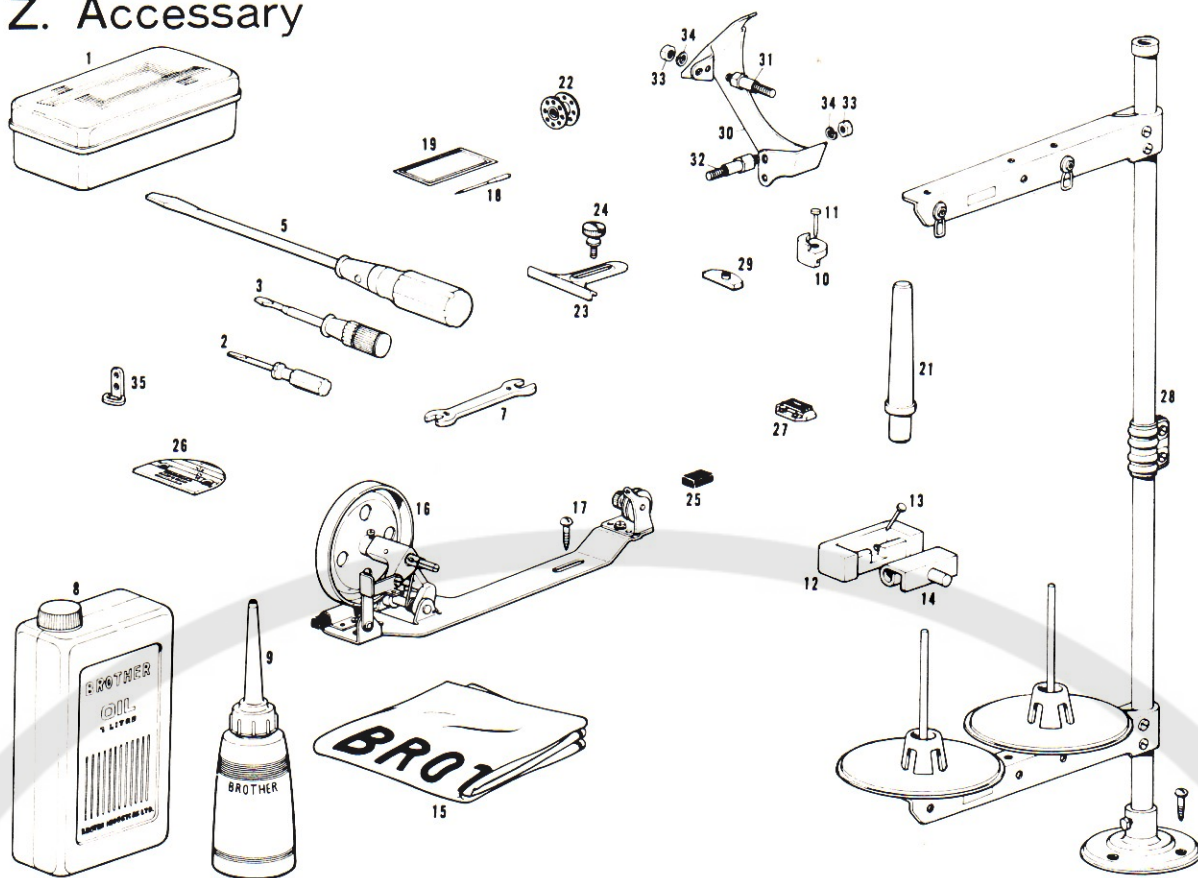
Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
E-1-1	Screw	1	141207-0-01		E-46	Presser Bar Lifter Cam	1	142015-0-01	
E-1-2	Presser Spring Bar	1	141208-0-01		E-47	Presser Bar Lifter Shaft	1	142017-0-01	
E-3	Presser Spring	1	141209-0-01		E-48	Presser Bar Lifter Lever	1	142016-0-01	
E-2	Presser Spring Washer	1	140407-0-01		E-49	Bolt	1	142018-0-01	
E-4	Presser Bar	1	111466-0-01		E-22	Knee Lifter Upper Crank Shaft	1	109145-0-01	
E-5	Screw	1	100294-0-01		E-23	Screw	1	013770-7-10	
E-6	Presser Bar Lifter Bracket	1	100290-0-01		E-24	Knee Lifter Crank Upper	1		142756-0-01
E-7	Presser Bar Lifting Connector	1	109144-0-01		E-25	Pin	1	114909-0-00	
E-8	Screw	1	013760-8-12		E-28	Knee Lifter Connecting Rod	1	141168-0-01	
E-9	Presser Bar Clamp	1		180102-0-01	E-29	Knee Lifter Complying Bar	1	145573-0-00	
E-10	Presser Bar Bracket Thread Guide	1	111469-0-01		E-37	Bolt	1	017762-0-13	
E-11	Screw	1	009680-7-13		E-38	Knee Lifter Joinr	1		
E-12	Presser Bar Bushing	1			E-39	Bolt	1	100463-0-01	181427-0-01
E-13	Screw	1	001670-8-14		E-40	Knee Lifter Bar	1		
E-14	Presser Foot Complete	1			E-41	Bolt	1	110087-0-01	
E-15	Hinge Screw	1	109163-0-01		E-42	Knee Lifter Plate Stopper	1		
E-16	Tension Release Lever	1	111470-0-00		E-43	Knee Lifter Plate	1		
E-17	Tension Release Lever Spring	1	100405-0-01		E-44	Knee Lifter Cover	1	140503-0-01	
E-45	Nut	1	112406-0-01						

F. Lubrication



Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
F- 1	Wick	1	108804-0-01		F-23	Propeller	1	144871-0-01	
F- 2	Wick	1	109405-0-01		F-24	Pump	1	144869-0-01	
F- 3	Screw	1	009670-5-12		F-25	Spring	2	144874-0-01	
F- 4	Tube Hold	1	109193-0-01		F-26	Screw	4	009670-8-12	
F- 5	Felt Support	1	145737-0-01		F-27	Pump Filter	1	144872-0-01	
F- 6	Dust Cover With Tube	1	145792-0-01		F-28	Screw	3	009680-7-13	
F- 7	Tube Guard	1	146326-0-01		F-29	Wick Supporter	1	109171-0-01	
F- 8	Upper Oil Tube	1	146329-0-00		F-30	Vinyl Tube	1	104566-0-01	
F- 9	Screw	1	145992-0-01		F-31	Wick	1	108801-0-01	
F-10	Tube Holder	1	145542-0-01		F-32	Screw	2	009670-5-12	
F-11	Screw	1	009689-4-12		F-35	Wick Supporter	1	104567-0-01	
F-12-1	Oil Pipe Lower Shaft Assembly	1	145324-0-01		F-36	Wick	1	108802-0-01	
F-12-2	Oil Pipe	1	145253-0-00		F-37	Packing	1	146040-0-01	
F-13	Oil Hole Bolt For Oil Gauge	1	143196-0-01		F-38	Screw	1	140518-0-01	
F-14	O Ring	1	081014-6-70		F-39	O Ring	1	081007-0-70	
F-15	Oil Gauge Window	1	104547-0-01		F-41	Oil Pan	1	146190-0-00	
F-16	Oil Gauge Flange	1	104546-0-01		F-40	Oil Cap	1	140480-0-01	
F-17	Screw	4	102538-0-02		F-42	Knee Lifter	1	146037-0-01	181420-0-01
F-18	Joint	1	144878-0-01		F-43	Bolt	1	146367-0-01	
F-19	Oil Draining Screw	1	112467-0-01		F-44	Screw	2	104885-0-01	
F-20	Spring	1	144876-0-01		F-45	Nut	2	100022-0-04	
F-21	Plunger	1	144875-0-01		F-46	Spring	1	146038-0-01	
F-22-1	Pump Body	1	144870-0-01		F-47	Stop Ring	1	146293-0-01	
F-22-2	Oil Stopper	1	146196-0-01		F-48	Knee Lifter Shaft	1	146036-0-01	

Z. Accessory



Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.	Ref. No.	Name of Parts	Q'ty	Parts No.	Assembly No.
Z-1	Accessory Box	1	110436-0-01		Z-22	Bobbin	5	117132-0-01	
Z-2	Screw Driver	1	142443-0-01		Z-23	Ruler	1	100471-0-01	
Z-3	Screw Driver	1	118837-0-01		Z-24	Thumb Screw	1	106120-0-01	
Z-5	Screw Driver	1	101572-1-01		Z-25	Magnet	2	112525-0-00	
Z-7	Sppanner 8 × 9	1	100887-0-01		Z-26	Needle Plate	1		
Z-8	Oil Tank	1	145277-0-03		Z-27	Feed Dog	1		
Z-9	Oiler	1	114483-0-01		Z-29	Oil Pan Cushion	4	146004-0-01	
Z-10	Head Cushion	4	146003-0-01		Z-28	Cotton Stand Assembly	1		
Z-11-13	Nail	8	109714-0-00		Z-15	Head Cover	1	144222-0-01	
Z-12	Blower	2	143910-0-01		Z-30	Belt Cover A	1		
Z-14	Hinge	2	143882-0-01		Z-31	Screw	1		
Z-16	Bobbin Winder Assembly	1	117963-0-01		Z-32	Screw	1		
Z-17	Screw	2	100666-0-02		Z-33	Nut	2		
Z-18	Needle DB × 1	5			Z-34	Washer	2		
Z-19	Needle Bag	1			Z-35	Needle Bar Thread Guide	1		
Z-21	Head Rest	1	100477-0-01						

INDEX

Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.
112523-0-01	D-36	117963-0-01	Z-16	141209-0-01	E-3	144872-0-01	F-27	146253-0-00	F-46
112525-0-00	Z-25	118363-0-01	Z-30	142015-0-01	E-46	144874-0-01	F-25	146293-0-01	F-47
112547-0-01	A-58	118364-0-01	Z-31	142016-0-01	E-48	144875-0-01	F-21	146326-0-01	F-7
112775-0-01	B-13	118365-0-01	Z-32	142017-0-01	E-47	144876-0-01	F-20	146329-0-00	F-8
112782-0-01	A-14	118558-0-01	D-10	142018-0-01	E-49	144978-0-01	F-18	146331-0-01	B-51
113278-0-01		118559-0-01	D-45	142403-0-01	C-20	144943-0-01	D-34 ~ 35	146367-0-01	F-43
113280-0-01	E-14	118761-0-01	D-32	142443-0-01	Z-2	145257-0-01	E-14	147143-0-01	Z-27
113316-0-01	A-33	118770-0-01	B-15	142482-0-01	C-3	145277-0-03	Z-8	180018-0-01	A-45 ~ 47
113318-0-01		118832-0-01	B-7	142708-0-00	B-60	145434-0-01	F-12	180022-0-01	B-48, 49, 58, 59
114294-0-01	A-37	118837-0-01	Z-3	142709-0-00	B-64	145446-0-01	A-41	180023-0-01	B-66, 67, 76, 77
114483-0-01	Z-9	121847-0-02	Z-19	142746-0-01	C-28	145454-0-01	A-54	180066-0-01	B-46, 73
114561-0-01	A-46	122771-0-01	A-47	142747-0-01	C-4	145465-0-01	B-29	180102-0-01	E-8, 9
114908-0-01	B-8	140001-0-01	A-56	142756-0-01	E-23, 24	145534-0-01	D-30	180166-0-01	B-78
114909-0-00	E-25	140004-0-01	B-23	142972-0-01	Z-28	145542-0-01	F-10	181357-0-01	A-15, 17 ~ 19
114929-0-01	B-9	140354-0-01	A-21	143196-0-01	F-13	145773-0-00	F-29	181420-0-01	F-37 ~ 48
114931-0-01	A-26	140407-0-01	E-2	143882-0-00	Z-14	145737-0-01	F-5	181427-0-01	E-37 ~ 44
115244-0-01	B-54	140412-0-01	B-16	143910-0-01	Z-12	145792-0-01	F-6	181451-0-01	C-7, 8
116017-0-01	B-8	140480-0-01	F-40	143930-0-01	B-78	145992-0-01	F-9	181608-0-03	D-43, 44
116231-0-01	A-57	140503-0-01	E-44	144222-0-01	Z-15	146003-0-01	Z-10	181994-0-01	B-44, 45
116780-0-01	D-36	140518-0-01	F-38	144458-0-01	D-4	146004-0-01	Z-29	181995-0-01	B-62, 63
116794-0-01	D-31	140553-0-01	B-12	144502-0-01	A-27, 31	146036-0-01	F-48		D-23, 24
116799-0-01	B-17	140726-0-00	B-43	144577-0-01	B-13, Z-35	146037-0-01	F-42	182048-0-01	D-2, 4
116953-0-01	C-25	140801-0-00	B-46	144741-0-01	A-35	146038-0-01	F-46	182049-0-01	B-68, 69
117132-0-01	D-39	140885-0-01	A-24	144868-0-01	B-57	146040-0-01	F-37	182334-0-01	C-7, 8
"	Z-22	141168-0-01	E-28	144869-0-01	F-24	146190-0-01	F-41	182349-0-01	C-7, 8
117215-0-01	A-43	141207-0-01	E-1	144870-0-01	F-22	146196-0-01	F-22-2		
117784-0-01	D-6	141208-0-01	E-26	144871-0-01	F-23	146232-0-01	A-49		

DIFFERENT PARTS LIST

Ref. No.	Name of Parts	Sub-Class	-3(31920)	-3(31948)	-3(31964)	-3(31984)	-1(80104)	-1(80108)	-1(80109)
A-49	Needle Plate		111241-0-01	111241-0-01	100266-0-01	100266-0-01	100603-0-01	100603-0-01	100603-0-01
B- 6	Needle Bar Bushing Upper		109143-0-01	109143-0-01	109143-0-01	111463-0-01	111463-0-01	111463-0-01	111463-0-01
B- 7	Needle Bar Cork		118832-0-00	118832-0-00	118832-0-00	111863-0-01	111863-0-01	111863-0-01	111863-0-01
B- 8	Needle Bar		109356-0-01	109356-0-01	106408-0-01	111462-0-01	111462-0-01	111462-0-01	111462-0-01
B- 9	Needle Bar Bushing Lower		109206-0-01	109206-0-01	109206-0-01	111464-0-01	111464-0-01	111464-0-01	111464-0-01
B-11	Thread Guide Under				100573-0-01	100573-0-01	100573-0-01	100573-0-01	100573-0-01
B-12	Screw					140553-0-01	140553-0-01	140553-0-01	140553-0-01
B-78	Needle Clamp Assembly		143930-0-01	143930-0-01	143930-0-01				
B-13	Needle Bar Thread Guide		144577-0-01	144577-0-01	144577-0-01	112775-0-01	112775-0-01	112775-0-01	112775-0-01
B-79	Screw		009630-4-12	009630-4-12	009630-4-12				
B-14	Needle		107415-0-18	107415-0-18	100265-0-34	100265-0-34	100575-0-31	100575-0-31	100575-0-31
B ^{2,4,23,24} 29,30,32,33	Thread Take-Up Lever Assembly		113318-0-01	113318-0-01	113318-0-01	113278-0-01	111234-0-01	111234-0-01	111234-0-01
B-35	Counter Weight		109205-0-00	109205-0-00	109205-0-00	109205-0-00	111465-0-00	111465-0-00	109205-0-00
B-46	Feed Cam		140801-0-00	140801-0-00					
B-73	Sleeve		104501-0-01	104501-0-01					
B-46,73	Feed Cam Assembly				180056-0-01	180056-0-01	180056-0-01	180056-0-01	180056-0-01
C- 7, 8	Feed Regulator		182349-0-01	182349-0-01	182334-0-01	182334-0-01	181451-0-01	181451-0-01	181451-0-01
D- 1	Feed Bar		109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01
D- 6	Feed Dog For Medium Heavy Materials		100334-0-01	100334-0-01	100334-0-01	100334-0-01	111898-0-01	111898-0-01	111898-0-01
D-36	Rotary Hook Assembly		116780-0-01	116780-0-01	116780-0-01	116780-0-01	112523-0-01	112523-0-01	112523-0-01
E-12	Presser Bar Bushing		110340-0-01	110340-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01
E-14	Presser Foot Complete		113280-0-01	113280-0-01	113280-0-01	113280-0-01	111856-0-01	111856-0-01	111856-0-01
Z-18	Needle		107415-0-14	107415-0-14	100265-0-34	107415-0-14	100573-0-31	100573-0-31	100573-0-31
Z-26	Needle Plate		100603-0-01	100267-0-01	100267-0-01	100267-0-01	100602-0-01	100602-0-01	100602-0-01
Z-27	Feed Dog		111898-0-01		111898-0-01	111898-0-01	111898-0-01	111898-0-01	111898-0-01
Z-28	Cotton Stand Assembly		142972-0-01	142972-0-01		142972-0-01	142972-0-01		142972-0-01
Z-30	Belt Cover A			118363-0-01		118363-0-01			
Z-31	Screw			118364-0-01		118364-0-01			
Z-32	Screw			118365-0-01		118365-0-01			
Z-33	Nut			021680-2-02		021680-2-02			
Z-34	Washer			028050-2-40		028050-2-40			
Z-35	Needle Bar Thread Guide			144577-0-01		144577-0-01			

Ref. No.	Name of Parts	Sub-Class	80300-3	80302-3	80305-3	80307-3	80308-3	80309-3	80342-3
A-49	Needle Plate		100266-0-01	100266-0-01	100266-0-01	100266-0-01	100266-0-01	100266-0-01	111859-0-01
B- 6	Needle Bar Bushing Upper		111463-0-01	111463-0-01	111463-0-01	111463-0-01	111463-0-01	111463-0-01	109143-0-01
B- 7	Needle Bar Cork		111863-0-01	111863-0-01	111863-0-01	111863-0-01	111863-0-01	111863-0-01	118832-0-00
B- 8	Needle Bar		111462-0-01	111462-0-01	111462-0-01	111462-0-01	111462-0-01	111462-0-01	106408-0-01
B- 9	Needle Bar Bushing Lower		111464-0-01	111464-0-01	111464-0-01	111464-0-01	111464-0-01	111464-0-01	109206-0-01
B-11	Thread Guide Under		100573-0-01	100573-0-01	100573-0-01	100573-0-01	100573-0-01	100573-0-01	100573-0-01
B-12	Screw		140553-0-01	140553-0-01	140553-0-01	140553-0-01	140553-0-01	140553-0-01	
B-78	Needle Clamp Assembly								143930-0-01
B-13	Needle Bar Thread Guide		112775-0-01	112775-0-01	112775-0-01	112775-0-01	112775-0-01	112775-0-01	144577-0-01
B-79	Screw								009630-4-12
B-14	Needle		100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34
B ^{2,4,23,24} 29,30,32,33	Thread Take-Up Lever Assembly		113278-0-01	113278-0-01	113278-0-01	113278-0-01	113278-0-01	113278-0-01	113318-0-01
B-35	Counter Weight		109205-0-00	109205-0-00	109205-0-00	109205-0-00	109205-0-00	109205-0-00	109205-0-00
B-46	Feed Cam								
B-73	Sleeve								
B-46,73	Feed Cam Assembly		180056-0-01	180056-0-01	180056-0-01	180056-0-01	180056-0-01	180056-0-01	180056-0-01
C- 7, 8	Feed Regulator		182334-0-01	182334-0-01	182334-0-01	182334-0-01	182334-0-01	182334-0-01	182334-0-01
D- 1	Feed Bar		109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01
D- 6	Feed Dog For Medium Heavy Materials		111898-0-01	100334-0-01	100334-0-01	100334-0-01	100334-0-01	100334-0-01	111860-0-01
D-36	Rotary Hook Asstmbly		116780-0-01	116780-0-01	116780-0-01	116780-0-01	116780-0-01	116780-0-01	116780-0-01
E-12	Presser Bar Bushing		111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01
E-14	Presser Foot Complete		113280-0-01	113280-0-01	113280-0-01	113280-0-01	113280-0-01	113280-0-01	113280-0-01
Z-18	Needle		100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34	100265-0-34
Z-26	Needle Plate		111859-0-01 100603-0-01	100603-0-01	100603-0-01	100603-0-01	100603-0-01	100603-0-01	111859-0-01
Z-27	Feed Dog		111898-0-01 147143-0-01	111898-0-01	111898-0-01	111898-0-01	111898-0-01	111898-0-01	111860-0-01
Z-28	Cotton Stand Assembly				142972-0-01			142972-0-01	
Z-30	Belt Cover A								
Z-31	Screw								
Z-32	Screw								
Z-33	Nut								
Z-34	Washer								
Z-35	Needle Bar Thread Guide								

Ref. No.	Name of Parts	Sub-Class	80352-3	80500-5	80502-5	80504-5	80508-5	80509-5
A-49	Needle Plate		100266-0-01	111241-0-01	100267-0-01	100267-0-01	100267-0-01	100267-0-01
B- 6	Needle Bar Bushing Upper		111463-0-01	111463-0-01	111463-0-01	111463-0-01	111463-0-01	111463-0-01
B- 7	Needle Bar Cork		111863-0-01	111863-0-01	111863-0-01	111863-0-01	111863-0-01	111863-0-01
B- 8	Needle Bar		111462-0-01	116017-0-01	114908-0-01	114908-0-01	114908-0-01	114908-0-01
B- 9	Needle Bar Bushing Lower		111464-0-01	114929-0-01	111464-0-01	111464-0-01	111464-0-01	111464-0-01
B-11	Thread Guide Under		100573-0-01		100573-0-01	100573-0-01	100573-0-01	100573-0-01
B-12	Screw		140553-0-01		140553-0-01	140553-0-01	140553-0-01	140553-0-01
B-18	Needle Clamp Assembly			180166-0-01				
B-13	Needle Bar Thread Guide		112775-0-01	118382-0-01	112775-0-01	112775-0-01	112775-0-01	112775-0-01
B-79	Screw			140530-0-01				
B-14	Needle		100265-0-34	100265-0-41	107415-0-18	107415-0-18	107415-0-18	107415-0-18
B-2,4,23,24,29,30,32,33	Thread Take-Up Lever Assembly		113278-0-01	113278-0-01	113278-0-01	113278-0-01	113278-0-01	113278-0-01
B-35	Counter Weight		109205-0-00	109205-0-00	109205-0-00	109205-0-00	109205-0-00	109205-0-00
B-46	Feed Cam		140801-0-00	140801-0-00	140801-0-00	140801-0-00	140801-0-00	140801-0-00
B-73	Sleeve		104501-0-01	104501-0-01	104501-0-01	104501-0-01	104501-0-01	104501-0-01
B-46,73	Feed Cam Assembly							
C- 7, 8	Feed Regulator		182334-0-01	182334-0-01	182334-0-01	182334-0-01	182334-0-01	182334-0-01
D- 1	Feed Bar		111474-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01	109155-0-01
D- 6	Feed Dog For Medium Heavy Materials		117784-0-01	100334-0-01	100334-0-01	100334-0-01	100334-0-01	100334-0-01
D-36	Rotary Hook Assembly		116780-0-01	116780-0-01	116780-0-01	116780-0-01	116780-0-01	116780-0-01
E-12	Presser Bar Bushing		111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01	111467-0-01
E-14	Presser Foot Complete		113280-0-01	113280-0-01	113280-0-01	113280-0-01	113280-0-01	113280-0-01
Z-18	Needle		100265-0-34	100265-0-41	107415-0-18	107415-0-18	107415-0-18	107415-0-18
Z-26	Needle Plate		111859-0-01	100267-0-01	111241-0-01	111241-0-01	111241-0-01	111241-0-01
Z-27	Feed Dog		111860-0-01					
Z-28	Cotton Stand Assembly		142972-0-01	142972-0-01		142992-0-01		142972-0-01
Z-30	Belt Cover A							
Z-31	Screw							
Z-32	Screw							
Z-33	Nut							
Z-34	Washer							
Z-35	Needle Bar Thread Guide							

INDEX

Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.	Parts No.	Ref. No.
001670-8-14	E-13	"	B-59	100405-0-01	E-17	104833-0-01	A-51	109156-0-01	D- 3
009630-4-12	B-79	"	B-67	100463-0-01	E-39	104847-0-01	D- 7	109160-0-01	D-25
009660-3-02	B-41	"	B-76	100471-0-01	Z-23	104847-0-01	D-41	109163-0-01	E-15
009670-5-12	A-20	013781-0-12	C- 9	100477-0-01	Z-21	104848-0-01	D-17	109171-0-01	F-29
"	F- 3	015771-0-12	C-15	100511-0-03	C-29	"	D-48	109173-0-01	D-27
"	F-32	017762-0-13	E-37	100573-0-01	B-11	104885-0-01	F-44	109193-0-01	F- 4
009670-6-12	B-27	021680-2-02	Z-33	100575-0-31	B-14, Z-18	104897-0-00	C-12	109195-0-01	A-17
009670-6-14	A-32	028050-2-42	Z-34	100603-0-01	A-49, Z-26	104908-0-01	D- 9	109205-0-00	B-35
009670-8-12	A- 7	081002-6-70	B-20	100666-0-02	Z-17	106120-0-01	Z-24	109206-0-01	B- 9
"	D-11	081007-0-70	F-39	100887-0-01	Z- 7	106127-0-03	D-44	109356-0-01	B- 8
"	D-46	081014-6-70	F-14	101487-0-00	B-53	106408-0-01	B- 8	109405-0-01	A-22
"	F-26	100022-0-04	F-45	101572-1-01	Z- 5	106436-0-01	D-26	"	F- 2
009671-0-14	A-13	100032-0-03	A-48	101706-0-03	B-63	106440-0-00	B-75	109714-0-00	Z-11, 13
009680-7-13	A-23	100080-0-03	D- 5	"	D-24	106442-0-01	B-74	110087-0-01	E-41
"	E-11	100090-0-04	A-55	102538-0-02	F-17	107155-0-01	D-50	110340-0-01	E-12
"	F-28	100134-0-01	A-42	102627-0-01	C- 7	107386-0-01	A-16	110367-0-01	B-34
009681-0-12	D-37	100136-0-01	A-44	102630-0-01	B-26	107415-0-18	B-14, Z-18	110436-0-01	Z- 1
009681-2-12	D-15	100191-0-03	A-59	102631-0-00	B-28	107428-0-01	B-68	111234-0-01	
"	D-22	100260-0-01	B- 5	102716-0-03	A-31	108520-0-01	A-12	111241-0-01	A-49, Z-26
009689-4-12	F-11	"	B-10	103950-0-02	A-36	108540-0-01	C-16	111456-0-01	A- 8
013680-6-12	A-25	100266-0-31	B-14, Z-18	104449-0-01	A- 2	108541-0-01	C-18	111457-0-01	A- 9
013689-4-12	D-14	100265-0-34	B-14, Z-18	104450-0-01	A- 1	108544-0-03	C-19	111459-0-01	B-39
"	D-34	100265-0-42	B-14, Z-18	104451-0-01	A-11	108549-0-01	C- 1	111462-0-01	B- 8
013760-8-12	B-45	100266-0-01	A-49, Z-26	104464-0-01	B-37	108556-0-03	D-47	111463-0-01	B- 6
"	B-47	100267-0-01	A-49, Z-26	104478-0-01	B-56	108749-0-01	C-24	111464-0-01	B- 9
"	D-33	100268-0-04	A-45	104501-0-01	B-73	108801-0-01	F-31	111465-0-01	B-35
"	D-42	100290-0-01	E- 6	104520-0-00	D-21	108802-0-01	F-36	111466-0-01	E- 4
"	D-49	100294-0-01	E- 5	104525-0-01	A-43	108804-0-01	F- 1	111467-0-01	E-12
"	D- 8	100310-0-01	B-70	104546-0-01	F-16	108809-0-01	B-25	111469-0-01	E-10
"	E- 8	"	C-11	104547-0-01	F-15	108960-0-02	A-19	111470-0-00	E-16
013761-4-10	B- 3	100312-0-01	C-14	104552-0-01	B-40	109137-0-01	B-21	111474-0-01	D- 1
"	B-38	100327-0-01	C- 5	104555-0-01	B-22	109143-0-01	B- 6	111476-0-01	A-18
"	B-42	100328-0-01	C- 6	104564-0-01	C-17	109144-0-01	E- 7	111491-0-01	C-10
"	B-50	100334-0-01	D- 6	104566-0-01	F-30	109145-0-01	E-22	111856-0-01	E-14
"	B-55	100367-0-01	D-38	104567-0-01	F-35	109147-0-01	C-72	111859-0-01	A-49, Z-26
"	B-61	100369-0-01	D-40	104689-0-00	B-71	109150-0-01	C-21	111860-0-01	D-6, Z-27
"	B-65	100398-0-01	A-40	"	C-13	109151-0-01	C- 2	111863-0-01	B- 7
013761-4-12	D-18	100399-0-01	A-39	104821-0-01	A- 3	109152-0-01	D-13	111865-0-01	A- 6
013770-7-12	B-36	100400-0-00	A-38	104829-0-01	A-53	109153-0-01	D-16	111898-0-01	D-6, Z-27
"	E-23	100401-0-00	A-43	104830-0-01	A-52	109154-0-03	D-12	112406-0-01	E-45
"	B-49	100402-0-02	A-34	104832-0-01	A-10	109155-0-01	D- 1	112467-0-01	F-19

Continued on Page 7.

