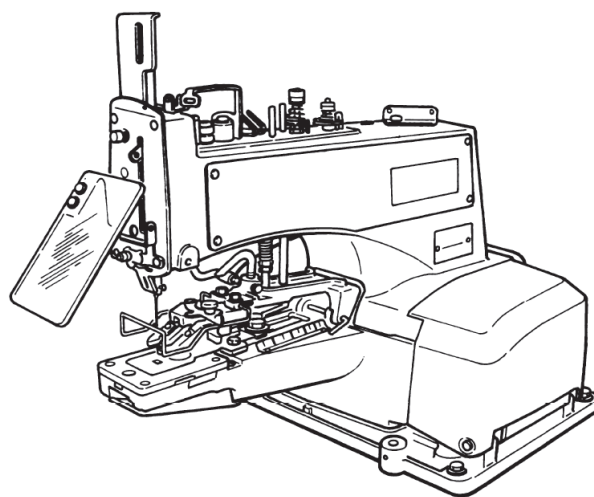


PARTS BOOK

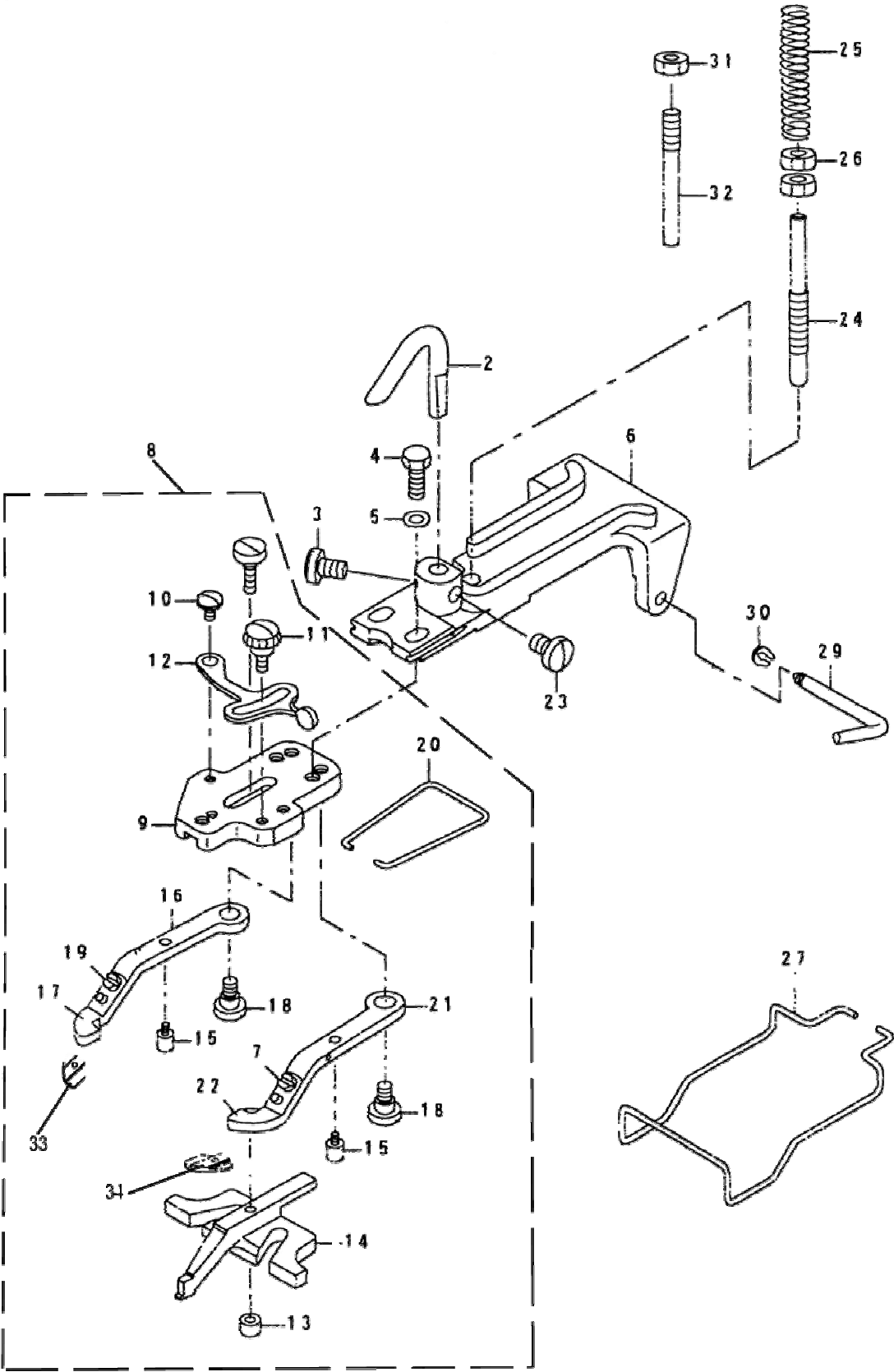
XF

Automatic industrial button sewing machine



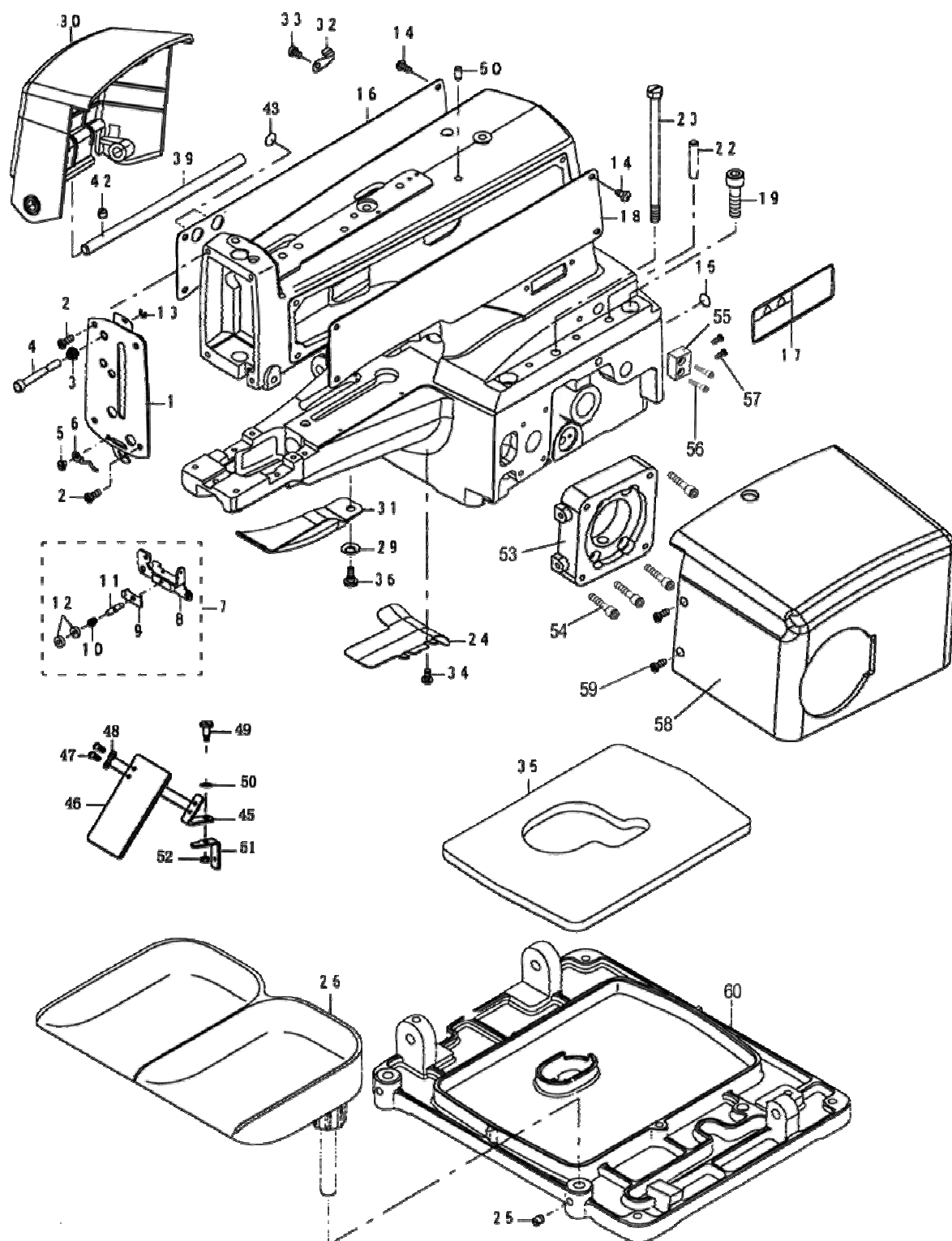
 *texi*

BUTTON CLAMP MECHANISM COMPONENTS



	code		DESCRIPTION
1	- - - - -	1	PICK-UP DEVICE ASM.
2	40902001	1	BUTTON CLAMP LIFTING HOOK
3	402S14006	1	SCREW 15/64-28 L=9
4	409S12001	2	SCREW 3/16-32 L=13.5
5	40928001	2	WASHER 5×10.5×1
6	300145	1	BUTTON CLAMP HOULDER
7	409S11002	1	SCREW 9/64-40 L=3.5
8	4091600100	1	BUTTON CLAMP
9	40912002	1	JAW LEVER HOLDER
10	409S20002	1	HINGE SCREW D=5.5 H=1.8
11	409S20003	1	CLAMP SCREW A
12	40912003	1	SNAP FASTENER CLAMP STOP LEVER
13	409S16001	1	NUT
14	40901003	1	BUTTON CLAMP SLIDE
15	409S20004	2	BUTTON CLAMP STOP PIN
16	40912005	1	BUTTON CLAMP LEVER JAW(LEFT)
17	40912006	1	BUTTON HOLDING SPRING LEFT
18	409S20005	2	HINGE SCREW D=6.35 H=3.9
19	409S11002	1	SCREW 9/64-40 L=3.5
20	40927001	1	BUTTON CLAMP SPRING
21	40912008	1	BUTTON CLAMP LEVER JAW RIGHT
22	40912009	1	BUTTON HOLDING SPRING RIGHT
23	402S14006	1	SCREW 15/64-28 L=9
24	409S30016	1	BUTTON CLAMP PRESSUER ADJUSTIN
25	40927002	1	PRESSUER ADJUSTING SPRING
26	409S16003	2	NUT M6
27	40927003	1	FINGER GUARD
29	40902002	1	HINGE PIN
30	H05007	1	SNAP PIN
31	401S16002	1	NUT 15/64-28
32	409S30001	1	PICK-UP DEVICE STOPPER PIN

ARM & MISCELLANEOUS COVERS COMPONENTS

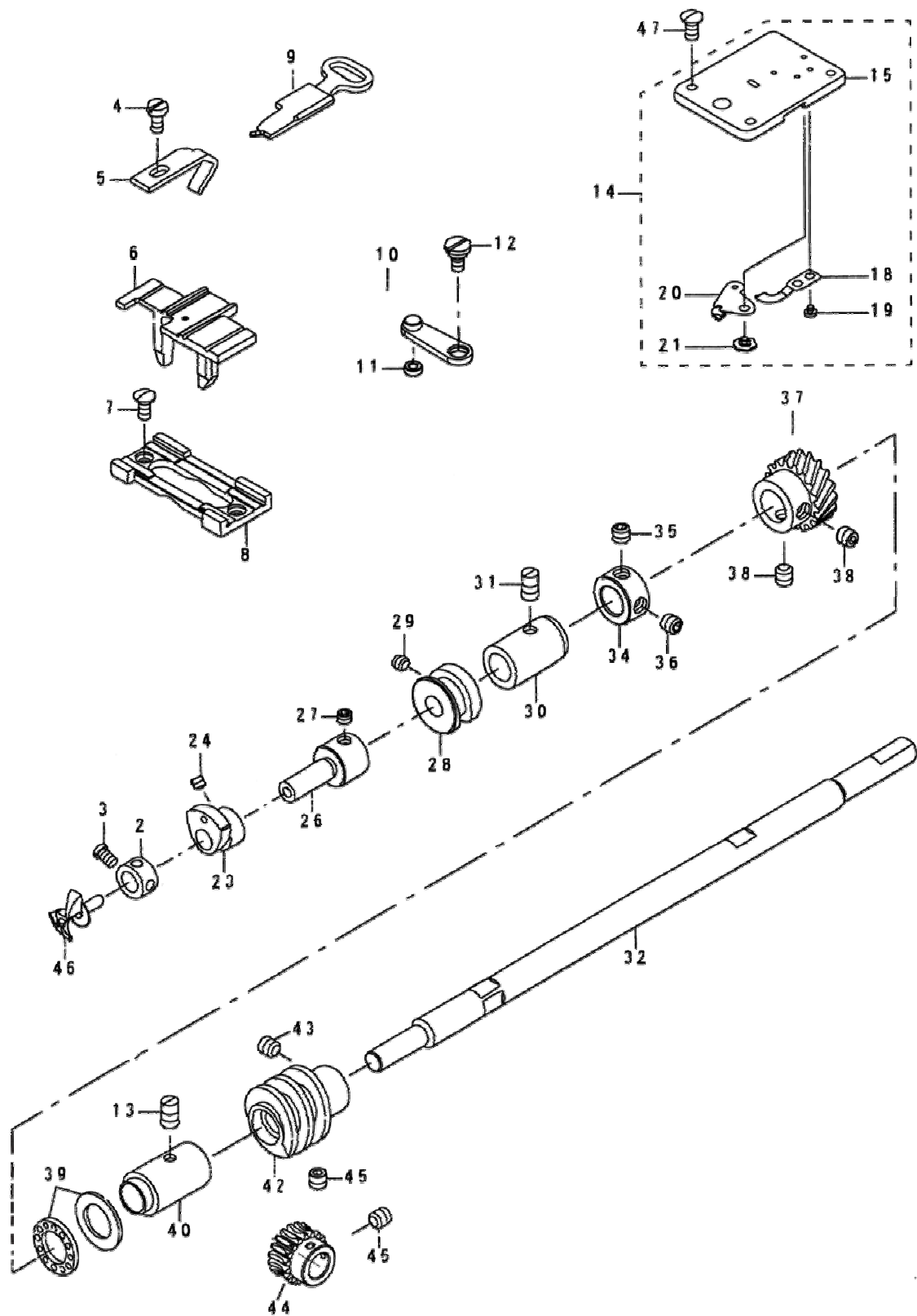


ARM & MISCELLANEOUS COVERS COMPONENTS

			DESCRIPTION
1	4091206200	1	FACE PLATE COMPL
2	406S11009	4	SCREW
3	40927004	1	TENSION SPRING
4	40902003	1	NIPPER RELEASING STOP
5	409S11003	1	SCREW
6	40913002	1	THREAD GUIDE NO.4
7	4091301400	1	THREAD TENSION NO.3 ASM.
8	40913015	1	TENSION ADJUSTING BASE NO.3
9	40913016	1	THREAD PRESSER PLATE
10	40927020	1	TENSION SPRING B
11	409S30017	1	THREAD TENSION STUD
12	409S16026	2	THREAD TENSION NUT
13	H05002	1	E-RING 3.2
14	406S11009	8	SCREW
15	40922005	1	RUBBER PLUG
16	40912063	1	SIDE COVER RIGHT
17	40937008	1	SAFETY LABEL
18	40912064	1	SIDE COVER LEFT
19	S05024	4	SCREW M8 L=30
22	P02001	2	GUIDE PIN
23	409S30018	1	SET SCREW
24	40912016	1	BED OIL SHELD
25	402S14006	1	SCREW
26	4091100100	1	BUTTON TRAY ASM
29	40228001	1	SPRING WASHER 6.5×14.0×17
30	40911007	1	SIDE COVER LEFT
31	40912066	1	LOOPER COVER
32	40912067	2	SIDE COVER SPRING
33	409S11006	2	SCREW M4 L=6
34	409S11007	2	SCREW
35	40923013	1	OIL DRIP FELT
36	409S20006	1	SHOULDER SCREW D=6 H=2.7
39	40902019	1	SIDE COVER HINGE SHAFT LEFT
42	402S14006	1	SCREW M6 L=6
43	40122017	1	RUBBER PLUG
45	40112008	2	SAFETY PLATE
46	40911006	2	SAFETY PLATE
47	409S11008	2	SCREW M4 L=6
48	40928002	1	SPRING WASHER 5.0×110

49	402S20032	1	HINGE SCREW D=6 H=2.5
50	40128001	1	SPRING
51	40912020	1	SAFETY PLATE INSTALLING BASE
52	401S16004	1	NUT SM15/64-28
53	40901028	1	MORTOR BASE
54	413S13012	4	SCREW M5 L=20
55	40901032	1	FIXED SEAT
56	409S11003	2	SCREW SM3/16-28
57	406S11009	2	SCREW SM11/64-40
58	40911009	1	MOTOR COVER
59	409S11003	2	SCREW SM3/16-28
60	40901022	1	OIL RESERVOIR

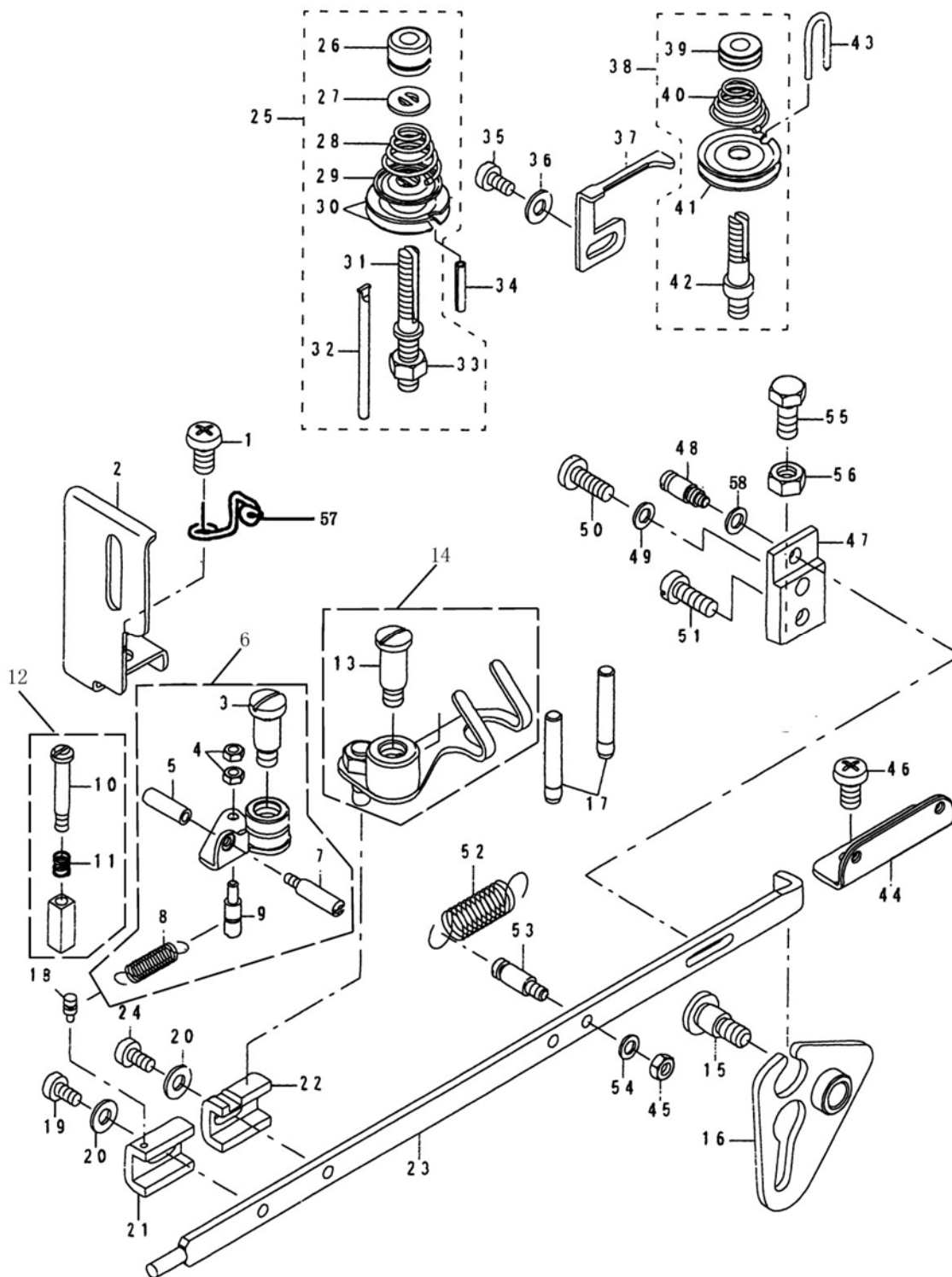
LOOPER SHAFT MECHANISM COMPONENTS



			DESCRIPTION
1	- - - - -	1	THRUST COLLAR .ASM
2	40908002	1	THRUST COLLAR D=7.94 W=7
3	409S11012	1	SCREW 9/64-40 L=6.1
4	409S11010	1	SCREW
5	40912021	1	NEEDLE GUARD
6	40909001	1	POSITONGNING FINGER YOKE SLIDE
7	409S17001	2	SCREW SM11/64-40 L=9
8	40909002	1	YOKE SLIDE INSERT
9	40912022	1	YOKE SLIDE
10	4090500100	1	ASSY LOOP POSITIONING FINGER L
11	40903003	1	LOOP POSITIONNING FINGER CAM RO
12	409S20008	1	HINGE SCREW D=6.35 H=2.4
13	401S14001	1	SCREW
14	- - - - -	1	THROAT PLATE SET
15	40901005	1	THROAT PLATE ASM.
18	40919003	1	COUNTER KNIFE
19	409S11011	2	SCREW1/8-44 L=3.0
20	4091900100	1	MOVING KNIFE ASM.
21	409S20009	1	HINGE SCREW D=6 H=0.85
22	- - - - -	1	ASSY LOOP POSITIONING FINGER C
23	40910001	1	LOOP POSITIONING FINGER CAM
24	409S14002	2	SCREW 11/64-40 L=3.5
25	- - - - -	1	ASSY CAM AND LOOPER SLEEVE
26	40902006	1	CAM AND LOOPER SLEEVE
27	409S15004	2	SCREW 15/64-28 L=4.0
28	40910001	1	LOOP POSITIONGNING FINGER CAM RE
29	409S14002	2	SCREW 11/64-40 L=2.8
30	40903004	1	LOOPER SHAFT BUSHING FRONT
31	401S14001	1	SCREW
32	40902026	1	LOOPER SHAFT
33	- - - - -	1	THRUST COLLAR ASM, D=11.11,W=1
34	40908001	1	THRUST COLLAR ASM, D=11.11,W=10
35	409S14003	1	SCREW 1/4-40 L=5
36	409S14004	1	SCREW 1/4-40 L=5
37	40925002	1	LOOPER SHAFT DRIVER GEAR ASM.
38	409S14001	2	SCREW 1/4-40 L=6
39	40928004	1	THRUST BALL BEARING
40	40903005	1	LOOPER SHAFT BUSHING REAR
41	- - - - -	1	WORM WHEEL ASM.
42	40925009	1	WORM

43	409S14003	2	SCREW 1/4-40 L=7
44	40925001	1	CAM SHAFT ASM.
45	409S14003	2	SCREW 1/4-40 L=6
46	40917001	1	LOOPER
47	409S11009	3	SCREW M11/64-40 L=9

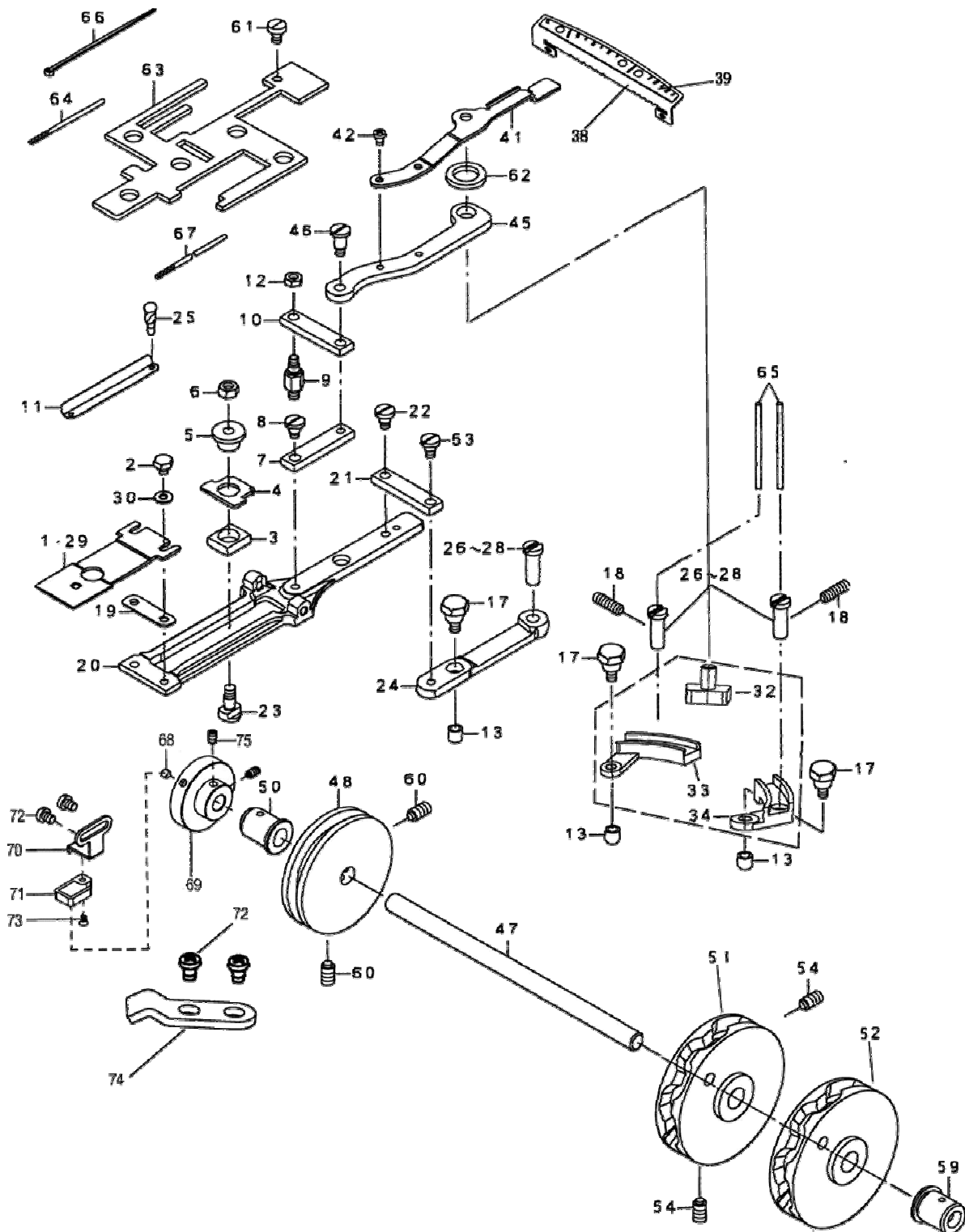
NIPPER & THREAD TENSION PARTS COMPONENTS



			DESCRIPTION
1	409S11013	1	SCREW SM15/64-28 L=12
2	40912024	1	NEEDLE BAR GUARD
3	409S20010	1	SHOULDER SCREW
4	409S16005	2	NUT
5	409S16006	1	NUT
6	4091202500	1	NIPPER COMPL
7	409S20011	1	LOOPER SHAFT BUSHING REAR
8	40927007	1	NIPPER BAR BLOCK SPRING
9	409S30004	1	NIPPER BAR BLOCK SPRING SCREW
10	409S20012	1	HINGE SCREW D=4 H=20
11	40927008	1	HIPPER SLIDE BLOCK SPRING
12	40909003	1	NIPPER BLOCK
13	409S20013	1	SHOULDER SCREW D=7.94 H=15
14	4091300400	1	THREAD PULL OFF LEVER ASM.
15	409S20014	1	SHOULDER SCREW D=7.94 H=8
16	4091202700	1	NIPPER BAR ACTUATING LEVER ASM.
17	40926006	2	THREAD GUIDE PIN
18	40926007	1	NIPPER BAR BLOCK SPRING PIN
19	409S11014	1	SCREW
20	40928004	2	WASHER
21	40912029	1	NIPPER BAR BLOCK
22	40912030	1	TENSION LEVER ROCKING PIECE
23	40912031	1	NIPPER BAR
24	409S11014	1	SCREW
25	4091300600	1	TENSION POST ASM NO.2
26	409S16007	1	TENSION NUT
27	40912032	1	ROTATION STOPPER
28	40927009	1	THREAD TENSION SPRING
29	40912033	1	THREAD TENSION DISK PRESSER
30	40913007	2	THREAD TENSION NO.1
31	409S30006	1	TENSION POST NO.2
32	409S16008	1	TENSION RELEASE PIN
33	40926008	1	NUT M6
34	P03009	1	SPRING PIN 3×16
35	409S11014	1	SCREW
36	40928004	1	WASHER
37	40912034	1	THREAD TENSION RELEASING LEVER
38	4091300800	1	ASSY HTREAD RENSION NO.1
39	409S16009	1	THREAD TENSION NUT
40	40927010	1	FIRST THREAD TENSION SPRING

41	40913007	2	THREAD RENSION DISK NO.1
42	409S30007	1	THREAD RENSION POST NO.2
43	40913009	1	THREAD GUIDE
44	40913010	1	THREAD GUIDE NO.1
45	409S16010	1	NUT
46	409S11013	1	SCREW
47	40912100	1	NIPPER BAR BEARING BLOCK
48	409S30008	1	ADJUSTING SCREW
49	40928005	1	WASHER 5.5×10×0.8
50	409S11015	1	SCREW
51	409S11016	1	SCREW
52	40927011	1	THREAD TENSION SPRING
53	409S30009	1	NIPPER BAR SPRING SCREW
54	40928006	1	WASHER
55	409S12002	1	SCREW
56	409S16011	1	NUT
57	40913012	1	THREAD GUIDE
58	40928005	1	WASHER 5×10.5×1

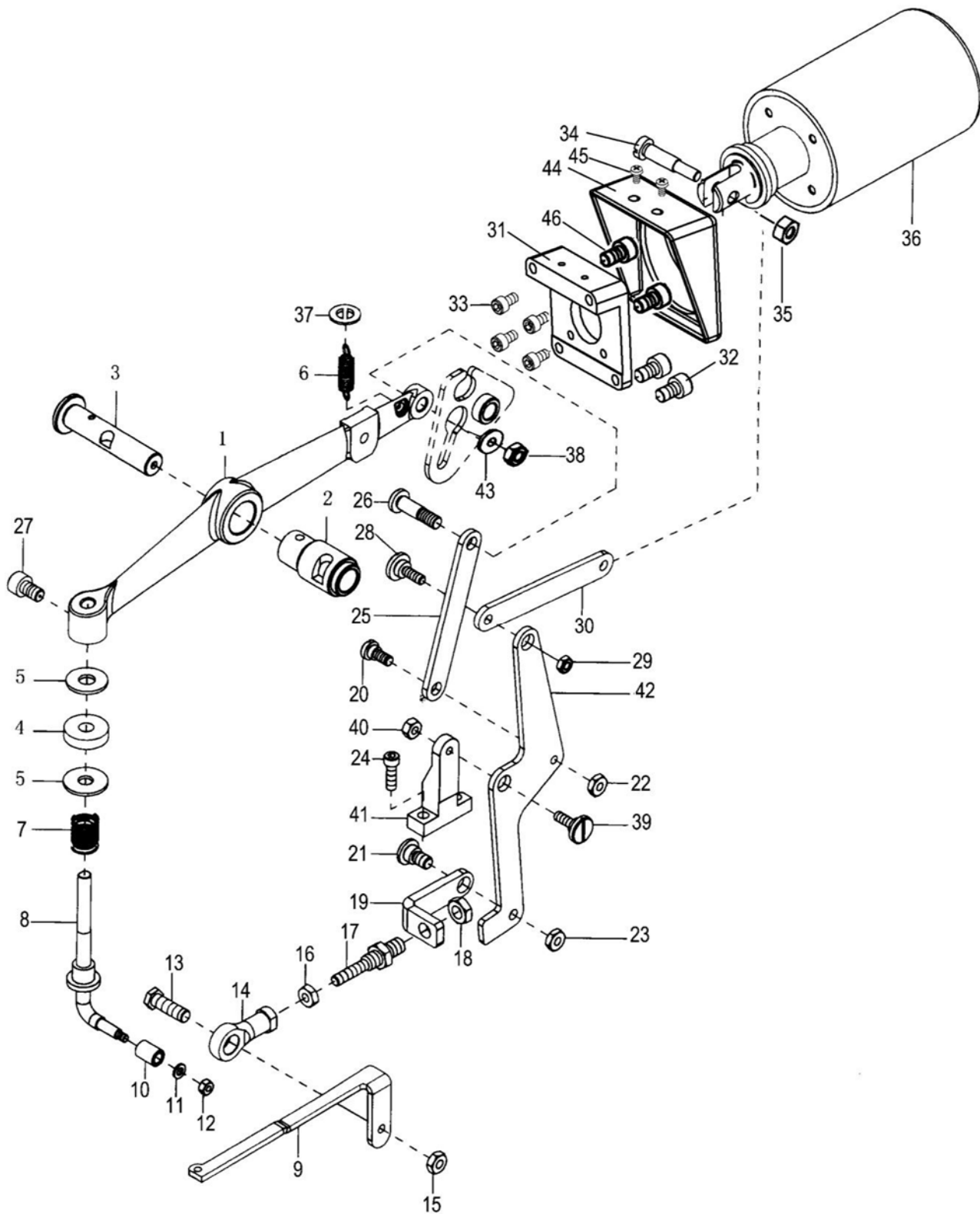
FEED PLATE COMPONENTS



			DESCRIPTION
1	40915001	1	FEED PLATE SMALL BUTTON
2	409S12003	2	SCREW 3/16-28 L=6
3	40909004	1	INDICATOR PIN BEARING BLOCK
4	40912036	1	CROSSWISE FEED INDICATOR
5	40903010	1	CROSSWISE FEED INDICATOR PIN
6	409S16012	1	NUT M=6
7	400110	1	SLIDE PLATE CONNECTING LINK
8	409S20015	1	HING SCREW D=6.35 H=4.8
9	409S30010	1	STUD
10	400111	1	INTERMEDI CONNECTING LINK
11	40937001	1	CROSSWISE FEED GRADUATED PLATE
12	409S16013	1	NUT M5
13	40903012	2	CAM ROLL
17	409S30011	2	CAM ROLL SCREW STUD
18	401S14001	1	SCREW SM15/64-28 L=12
19	40912040	1	SPACER PLATE
20	40901006	1	FEED PLATE
21	40909006	1	INTERMEDI CONNECTING LINK
22	409S20015	1	HING SCREW D=6.35 H=4.8
23	409S30012	1	HING SCREW FOR CROSSWISE FEED
24	40904003	1	CROSSWISE FEED LEVER
25	R01002	5	RIVET
26	40902021	1	FEED STUD A
27	40902021	1	FEED STUD B
28	40902021	1	FEED STUD C
29	40915001	1	FEED PLATE SMALLBUTTON
30	40912068	2	WASHER 5×10.5×1
32	40909019	1	LENGTHWISE FEED LEVER SLIDE
33	40909020	1	FEED LEVER L
34	40909021	1	FEED LEVER R
35	40912069	2	FEED KNOB GUIDE PLATE
36	409S12006	1	SCREW M5×0.8 L=8
38	40912070	1	PLATE BASE
39	40911009	1	GRADUATE PLATE
41	40912071	1	HANDLE AND INDICATOR SPRING
42	409S11018	2	SCREW M4 L=6
43	409S11003	2	SCREE
45	40904004	1	INDICATOR SPRING CONNECTING LI
46	409S20016	2	SHOULDER SCREW D=6.35 H=9.7
47	40902022	1	CAM SHAFT
48	40910019	1	LENGRHWAISE FEED CAM(X)

50	40903015	1	CAM SHAFT BUSHING LEFT
51	40910006	1	LATERAL FEED CAM
52	40910004	1	LONGITUDINAL FEED CAM
53	409S20015	1	SHOULDER SCREW D=6.35 H=4.8
54	401S14001	2	SCREW 9/32-28 L=13.5
59	40903013	1	CAM SHAFT BUSHING RIGHT
60	401S14001	4	SCREW 9/32-28 L=13.5
61	409S11005	1	SCREW M5 L=8
62	40923014	1	OIL RETAINING FELT
63	40923015	1	FEED SHOULDER SCREW FELT
64	40923008	0.06	OIL WICK
65	40923008	0.06	OIL FELT
66	40111005	4	CABLE BAND
67	40923008	0.3	OIL WICK
68	40930007	1	MAGNET
69	40930003	1	SINGLE WHEEL
70	- - - - -	1	HALL SWITCH HOLDER
71	- - - - -	1	HALL SWITCH
72	409S11003	2	SCREE
73	- - - - -	2	SCREE
74	41312003	2	WIRE BUCKLE
75	402S14006	2	SCREW 15/64-28

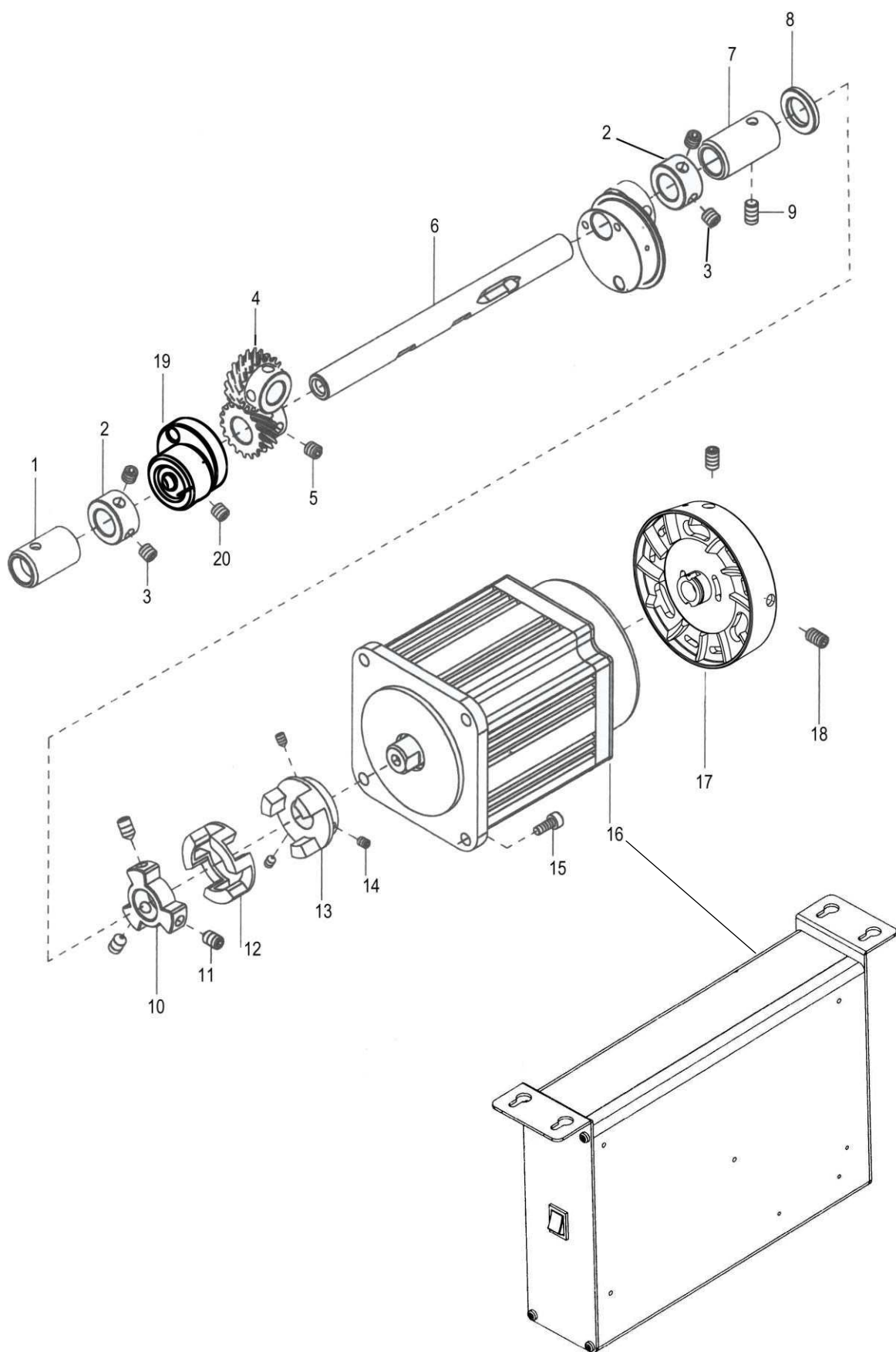
BUTTON CLAMP LIFTER COMPONENTS



			DESCRIPTION
1	40901033	1	LIFTING LEVER
2	40903016	1	BUSHING
3	40902009	1	NDDELE BAR LEVER
4	40928014	1	WASHER 8.5×18.0×1.2
5	40922001	1	CUSHION
6	40927012	1	SPRING
7	40927013	1	SPRING
8	40912074	1	BUTTON CLAMP LIFTING ROD A
9	40912042	1	CONNECTING LINK FRONT
10	40903032	1	L TYPE LIFTING BAR ROLLER
11	40928021	1	WASHER
12	409S13003	1	NUT 9/64-40
13	L01002	1	JOINT STUD
14	4090500400	1	FEED ADJUSTING JOINT
15	N01004	2	NUT M5
16	409S16015	2	NUT
17	409S30013	1	CONNECTING SCREW
18	409S16015	2	NUT
19	40912043	1	CONNECTING LINK REAR
20	409S20020	1	HINGE SCREW D=6.35 H=3.2
21	409S20021	1	HINGE SCREW D=7.94 H=4
22	409S16016	1	NUT 3/16-32
23	409S16017	1	NUT 15/64-28
24	409S11021	2	SCREW 11/64-40 L=14
25	40905006	1	THREAD TRIMMING LINK
26	409S20023	1	HINGE SCREW D=6.35 H
27	S05023	1	SCREW M6 L=10
28	409S20038	1	HINGE SCREW D=6.35 H
29	401s16002	1	NUT 3/16-32
30	40912091	1	Magnet connect pole
31	40912092	1	Magnet holder
32	413S13019	4	SCREW M5 L=12
33	413S13016	4	SCREW M4 L=8
34	409S20039	1	PIN
35	413S16003	2	NUT M4
36	40930005	1	ELECTROMAGNET
37	40912032	1	WASHER
38	401S16002	1	NUT
39	409S20040	1	SHOULDER SCREW D=7.94 H=3.1

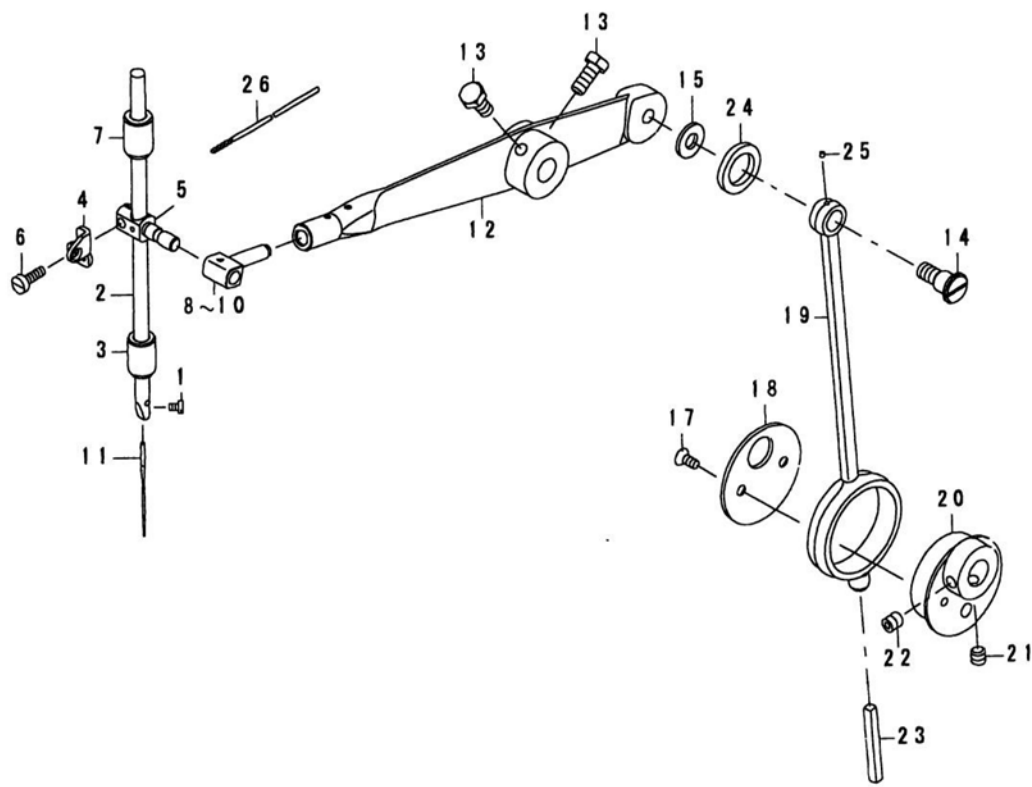
40	409S16018	1	NUT M5
41	40901034	1	THREAD TRIMMING LEVER BASE
42	4091210000	1	CRANK ROD
43	40128034	1	WASHER
44	40911010	1	ELECTROMAGNET COVER
45	403S11027	2	SCREW M4 L=7.5
46	S05035	2	SCREW M5 L=25

NEEDLE DRIVING PULLEY SHAFT COMPONENTS



			DESCRIPTION
1	40903034	1	PULLEY SHAFT BUSHING LEFT
2	40603020	2	THRUST COLLAR
3	403S14004	2	SCREW M6
4	40925004	1	DRIVING GEAR(A) ASM.
5	409S14001	2	SCREW 1/4-40 L=6
6	40902024	1	NEEDLE DRIVING PULLEY SHAFT
7	40903024	1	PULLEY SHAFT BUSHING RIGHT
8	, , , , ,	1	SPACE
9	401S14001	1	SCREW 15/64-28
10	40901030	1	MAIN SHAFT CONNECTOR
11	403S14004	3	SCREW M6
12	40222040	1	MAIN SHAFT CONNCECTOR WASHER
13	40201069	1	MOTOR CONNECTOR
14	403S14004	3	SCREW M6
15	S05035	4	SCREW
16	, , , , ,	1	MOTOR
17	302443	1	PULLEY
18	403S14004	3	SCREW M6
19	40910007	1	ECCENTRIC CAM
20	409S14003	2	SCREW

NEEDLE BAR DRIVING MECHANISM COMPONENTS



			DESCRIPTION
1	101S11006	1	SCREW 1/8-44 L=4.5
2	40902027	1	NEEDLE ROD
3	40903026	1	NEEDLE BAR BUSHING LOWER
4	40913013	1	NEEDLE BAR BALACE
5	40909016	1	NEEDLE BAR CLAMP
6	409S11024	1	SCREW M4 L=12
7	40903035	1	NEEDLE BAR BUSHING UPPER
8	40909016	1	NEEDLE BAR SLIDE BLOCK A
9	- - - - -	1	NEEDLE BAR SLIDE BLOCK B
10	- - - - -	1	NEEDLE BAR SLIDE BLOCK C
11	41017001	1	NEEDLE TQ×1 #16
12	40905007	1	NEEDLE BAR DRIVING LEVER
13	L02008	2	SCREW M6 L=14
14	409S20025	1	SHOULDER SCREW D=9.53 H=8
15	40928013	1	WASHER
16	- - - - -	1	CRANK ROD ASM.
17	409S11009	2	SCREW 11/64-40 L=8.5
18	40912046	1	THRUST HOLDER
19	40905009	1	CRANK ROD
20	40910009	1	ECCENTRIC CAM
21	40910009	1	SCREW 1/4-40 L=6
22	409S14001	1	SCREW 1/4-40 L=8.5
23	40923008	1	OIL WICK
24	40923014	1	OIL RETAINNING FELT
25	40923008	0.01	OIL WICK
26	40923008	0.1	OIL WICK

NOTES

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Dealer:

The taxi logo, featuring a stylized taxi cab icon and the word "taxi" in a lowercase, italicized, sans-serif font.