

UNICOR

BOTÃO

CB3-H302

CB3-H303

 - LOJA

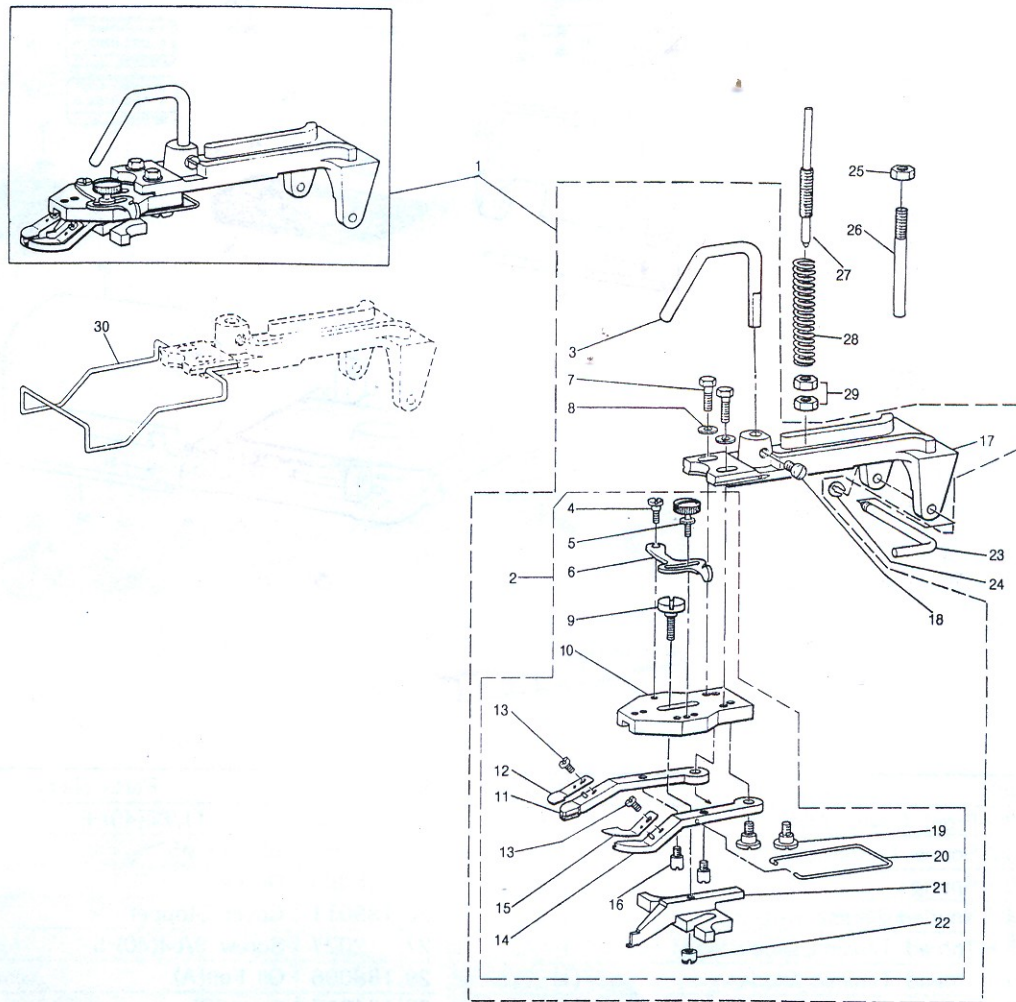
CHAIN STITCH, BUTTON SEWING, SEWING MACHINE
/ WITH AUTOMATIC THREAD TRIMMER

고속 단합봉 단추달이 재봉기 / 자동 사절 재봉기

PARTS LIST

A. 단추잡이 기구 / Button Clamp Mechanism

H302, H303

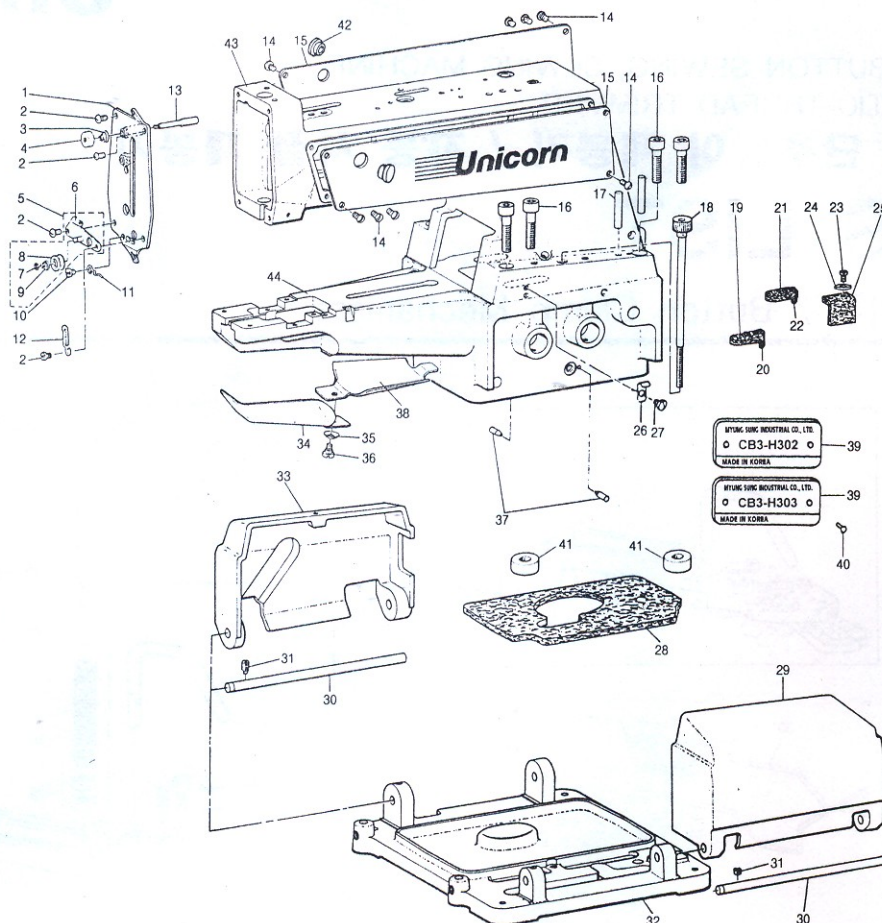


No.	Code No.	Parts Name	Q'ty	Remark
1	189012	Flat Button Clamp. ASM	1	
2	183013	Button Clamp. ASM	(1)	
3	183001	Button Clamp Lifting Hook	(1)	
4	6012	Hinge Screw D=5.5 H=1.8	(1)	
5	8015	Clamp Screw(A)	(1)	
6	183002	Button Clamp Stop Lever	(1)	
7	5005	Screw 3/16(32)-13.5	(2)	
8	123060	Washer 5.1x12x2.5	(2)	
9	6013	Hinge Screw D=5.5 H=3.0	(1)	
10	181001	Button Clamp Jaw Lever Holder	(1)	
11	183004	Button Clamp Jaw Lever(L)	(1)	
12	183005	Button Clamp Plate Spring(L)	(1)	
13	2027	Screw 9/64(40)-5	(2)	
14	183077	Button Clamp Jaw Lever(R)	(1)	
15	183078	Button Clamp Plate Spring(R)	(1)	

No.	Code No.	Parts Name	Q'ty	Remark
16	8012	Button Clamp Stop Pin	(2)	
17	181002	Button Clamp Holder	(1)	
18	2070	Screw 15/64(28)-9	(1)	
19	6037	Hinge Screw D=6.35 H=3.9	(2)	
20	185001	Button Clamp Spring	(1)	
21	181003	Button Clamp Slide Guide	(1)	
22	182079	Nut	(1)	
23	182001	Button Clamp Installing Stud	1	
24	125032	E-Type Stop Ring 3	1	
25	182080	Nut 1/4(28)	1	
26	8065	Button Clamp Stopper Pin	1	
27	8066	Pressure Adjusting Bar	1	
28	185002	Spring	1	
29	182108	Nut 1/4(40)	2	
30	185003	Finger Guard	1	

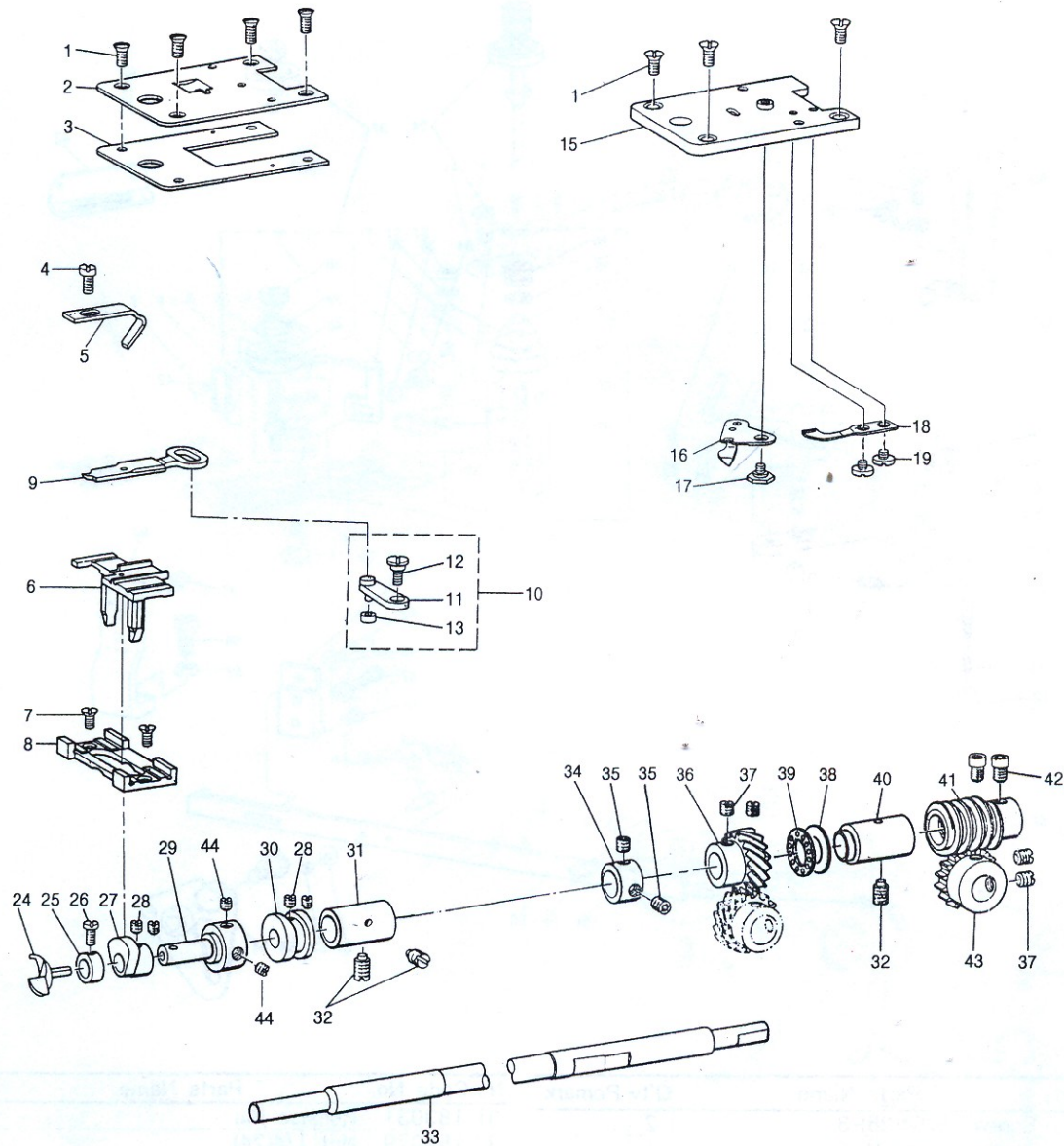
B. 본체 및 카바류 기구 / Arm & Covers Mechanism

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No.	Code No.	Parts Name	Q'ty	Remark
1	189003	Front Cover. ASM	1	
2	1050	Screw 11/64(40)-8	4	
3	125040	Spring	1	
4	182084	Knurled Thumb Nut	1	
5	189025	Thread Tension Guide. ASM	1	
6	183079	Thread Tension Guide	(1)	
7	125032	E-Type Stop Ring 3	(1)	
8	123084	Thread Tension Guide Disc	(2)	
9	125040	Spring	(1)	
10	1045	Screw 11/64(40)-3.2	1	
11	185005	Thread Guide No.4	1	
12	185006	Thread Guide No.3	1	
13	182083	Nipper Releasing Plunger	1	
14	1050	Screw 11/64(40)-8	8	
15	183009	Side Cover(L)	1	
	183010	Side Cover(R)	1	
16	9010	Connecting Screw M8(P1.25)-30	4	
17	182004	Guide Pin	2	
18	182082	Set Screw	1	
19	188001	Oil Felt(Large). ASM	1	
20	188002	Oil Wick	1	
21	188003	Oil Felt(Small). ASM	1	
22	188004	Oil Wick	1	

No.	Code No.	Parts Name	Q'ty	Remark
23	1050	Screw 11/64(40)-8	1	
24	123062	Washer Ø5	1	
25	188005	Oil Felt	1	
26	183011	Cover Stopper	2	
27	2027	Screw 9/64(40)-5	2	
28	188006	Oil Felt(A)	1	
29	184007	Cover(R)	1	
30	182005	Cover Hinge Shaft	1	
31	3038	Screw 15/64(28)-7	1	
32	184004	Base	1	
33	184008	Cover(L)	1	
34	183012	Looper Cover	1	
35	183013	Washer 6.5x14.0x1.7	1	
36	6019	Hinge Screw D=6 H=2.7	1	
37	182006	Cam Indicating Pin	2	
38	183083	Bed Oil Shield	1	
39	184005	Model Plate	1	H302
	184006			H303
40	114011	Pin	2	
41	187001	Cushion	2	
42	117004	Rubber Cap	2	
43	181032	Arm	1	
44	181034	Bed	1	

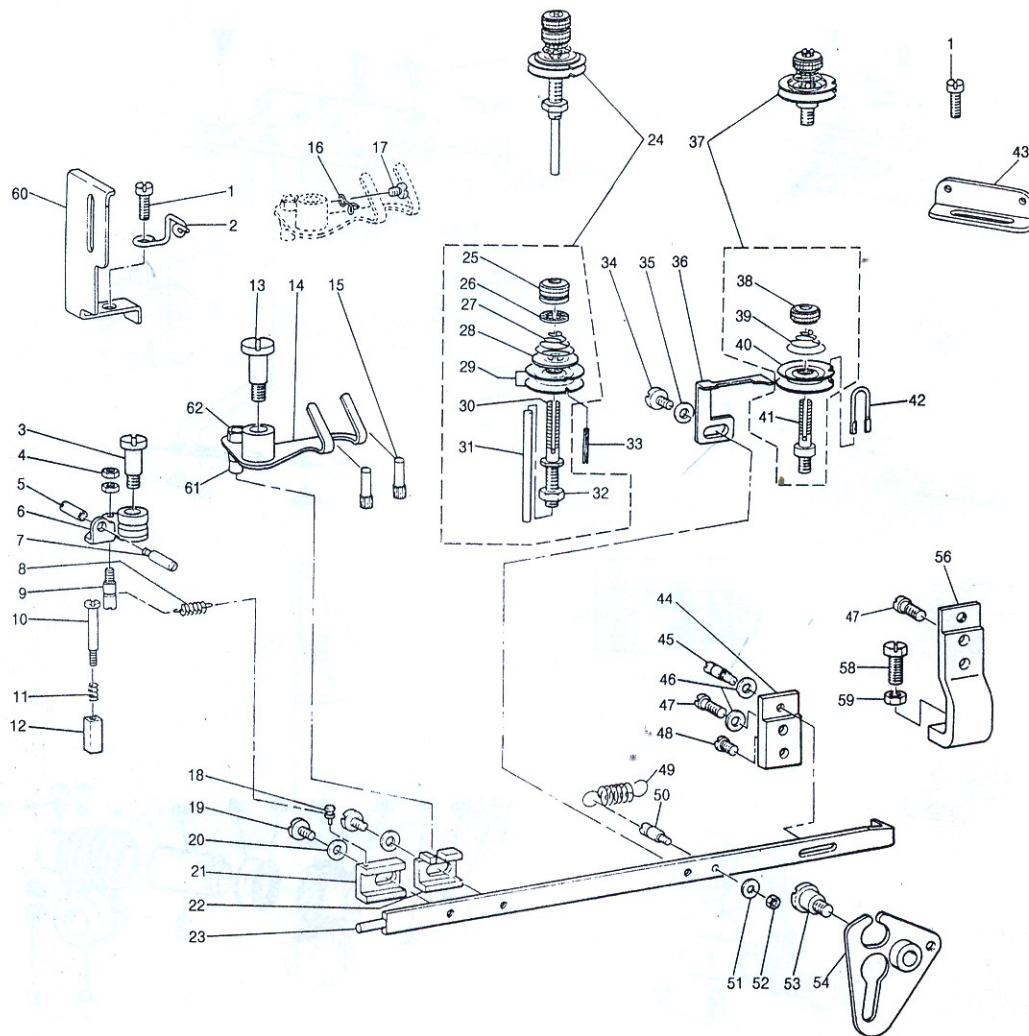


No.	Code No.	Parts Name	Q'ty	Remark
1	4025	Screw 11/64(40)-8	4	H302
2	183014	Needle Plate	1	H302
3	183015	Spacer Plate	1	H302
4	1050	Screw 11/64(40)-8	1	
5	183016	Needle Guide	1	
6	181004	Positioning Finger Yoke Slide	1	
7	4025	Screw 11/64(40)-7	2	
8	181005	Yoke Slide Insert	1	
9	183017	Yoke Slide	1	
10	189001	Loop Positioning Finger. ASM	1	
11	183090	Loop Positioning Finger	(1)	
12	6024	Hinge Screw D=6.35 H=2.4	(1)	
13	182009	Loop Positioning Finger Roller	(1)	
15	181006	Needle Plate	1	
16	189002	Moving Knife. ASM	1	
17	6101	Hinge Screw D=6 H=0.85	1	H303
18	183020	Fixed Knife	1	
19	1006	Screw 1/8(44)-3	2	
24	181007	Loooper	1	
25	182011	Collar	1	

No.	Code No.	Parts Name	Q'ty	Remark
26	1022	Screw 9/64(40)-6.1	1	
27	182012	Loop Positioning Finger Cam	1	
28	3015	Screw 11/64(40)-3.5	6	
29	182013	Cam & Loooper Sleeve	1	
30	182014	Loop Positioning Finger Cam	1	
31	182015	Lower Shaft Bushing(Front)	1	
32	3039	Screw 15/64(28)-10	3	
33	182016	Lower Shaft	1	
34	182017	Collar	1	
35	3055	Screw 1/4(40)-5	2	
36	182018	Lower Shaft Gear	1	
37	3058	Screw 1/4(40)-6	4	
38	183021	Washer	1	
39	186005	Thrust Ball Bearing	1	
40	182019	Lower Shaft Bushing(Rear)	1	
41	182020	Worm Gear	1	
42	9009	Screw 1/4(40)-7	2	
43	182021	Cam Shaft Gear	1	
44	3033	Screw 15/64(28)-5	2	

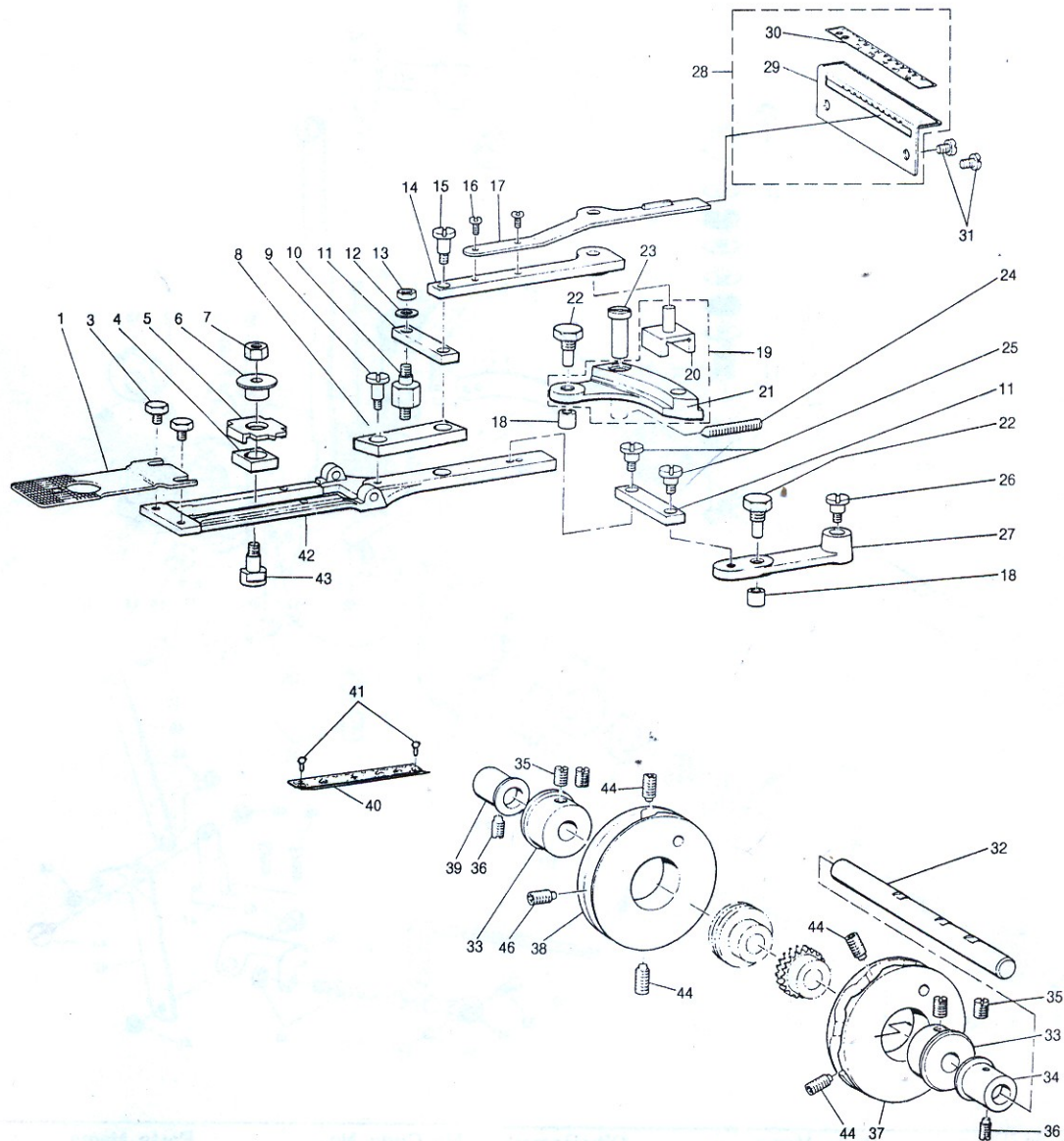
D. 실닛추기 및 사조자기구 / Thread Release & Thread Tension Mechanism

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No.	Code No.	Parts Name	Q'ty	Remark
1	1091	Screw 15/64(28)-8	2	
2	185007	Thread Guide No.2	1	
3	6064	Hinge Screw D=7.94 H=12.7	1	
4	152081	Nut 1/8(40)	2	
5	182087	Nut	1	
6	189004	Thread Nipper. ASM	1	
7	8006	Thraed Releasing Stud Screw	1	
8	185008	Thraed Releasing Spring	1	
9	8005	Spring Hook Screw	1	
10	6102	Hinge Screw D=4 H=20	1	
11	185009	Spring	1	
12	182023	Block	1	
13	6065	Hinge Screw D=7.94 H=15	1	
14	189005	Thread Pull-Off Lever. ASM	1	
15	132001	Thread Guide Pin	2	
16	185010	Thread Guide	1	
17	2027	Screw 9/64(40)-5	1	
18	182025	Spring Hook Pin	1	
19	1064	Screw 3/16(28)-9	2	
20	123062	Washer 5.0x8.5x1.0	2	
21	183025	Nipper Bar Block(Front)	1	
22	183026	Nipper Bar Block(Rear)	1	
23	183027	Nipper Bar	1	
24	189017	Tension Post No.2. ASM	1	
25	112051	Nut	(1)	
26	113035	Stopper	(1)	
27	185011	Spring	(1)	
28	113036	Lifting Washer	(1)	
29	183030	Disc	(2)	
30	182026	Post No.2	(1)	

No.	Code No.	Parts Name	Q'ty	Remark
31	183031	Release Pin	(1)	
32	152079	Nut 1/4(24)	(1)	
33	186003	Spring Pin	1	
34	1064	Screw 3/16(28)-9	1	
35	123062	Washer 5.0x9.5x1.0	1	
36	183032	Tension Releasing Lever	1	
37	189018	Tension Post No.1 ASM	1	
38	182090	Nut	(1)	
39	185012	Spring	(1)	
40	183030	Disc	(2)	
41	182027	Post No.1	(1)	
42	183033	Thread Guide	1	
43	183034	Thread Guide Plate	1	
44	183035	Nipper Bar Bearing Block	1	H302
45	8037	Adjust Screw	1	
46	123062	Washer	2	
47	2061	Screw 3/16(28)-15	2	
48	1067	Screw 3/16(28)-10	1	
49	185013	Nipper Bar Spring	1	
50	8004	Spring Hook Screw	1	
51	153038	Washer 4x8x1	1	
52	182120	Nut 1/8(44)	1	
53	6075	Hinge Screw D=7.94 H=8	1	
54	189006	Nipper Bar Actuating Lever ASM	1	
56	183041	Nipper Bar Bearing Block	1	
58	5009	Screw 15/64(28)-12	1	H303
59	122088	Nut 15/64(28)	1	
60	183040	Needle Bar Guard	1	
61	182107	Thread Pull-Off Lever Pin	1	
62	182108	Nut 1/4(40)	1	

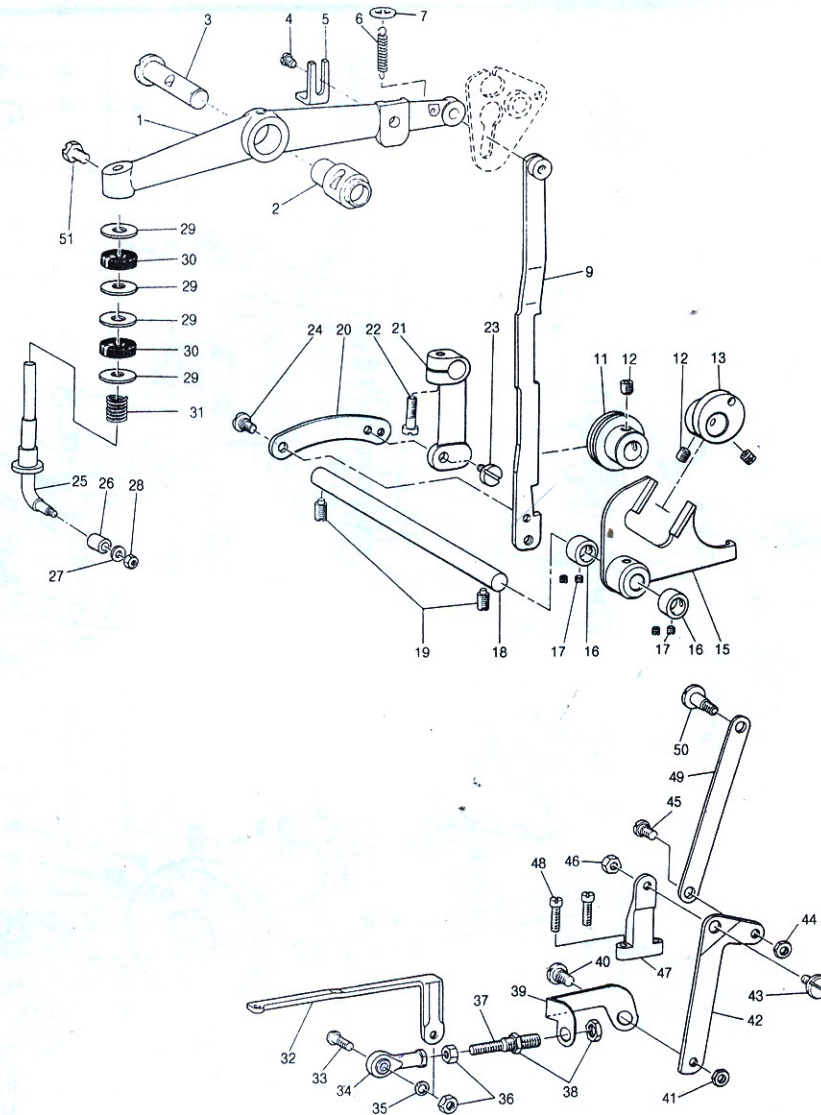


No.	Code No.	Parts Name	Q'ty	Remark
1	183043	Feed Plate(Small)	1	H303
3	5004	Screw 3/16(28)-6	2	
4	182029	Indicator Pin Bearing Block	1	
5	183044	Crosswise Feed Indicator	1	
6	182030	Feed Pin	1	
7	152079	Nut 1/4(24)	1	
8	181008	Slide Plate Connecting Link	1	
9	6039	Hinge Screw D=6.35 H=4.8	1	
10	182105	Stud	1	
11	181009	Intermediate Connecting Link	2	
12	123062	Washer	1	
13	122080	Nut 3/16(28)	1	
14	181010	Lengthwise Feed Adjusting Lever Base	1	
15	6040	Hinge Screw D=6.35 H=9.6	1	
16	2027	Screw 9/64(40)-5	2	
17	183045	Lengthwise Feed Adjusting Lever	1	
18	182032	Feed Cam Roller	2	
19	189020	Lengthwise Feed Lever.. ASM	1	
20	181011	Adjusting Block	(1)	
21	181012	Lengthwise Feed Lever	(1)	
22	5021	Feed Cam Roller Stud Screw	2	
23	182033	Feed Stud	1	

No.	Code No.	Parts Name	Q'ty	Remark
24	3045	Screw 15/64(28)-20	1	
25	6039	Hinge Screw D=6.35 H=4.8	2	
26	6086	Hinge Screw D=7.94 H=10.5	1	
27	181013	Crosswise Feed Lever	1	
28	189021	Lengthwise Feed Graduated Plate. ASM	1	
29	183048	Lengthwise Feed Graduated Plate Base	1	
30	184002	Lengthwise Feed Graduated Plate (1)	1	
31	1064	Screw 3/16(28)-6	2	
32	182034	Cam Shaft	1	
33	182035	Cam Boss	2	
34	182036	Cam Shaft Bushing(R)	1	
35	3067	Screw 9/32(28)-8	4	
36	3039	Screw 15/64(28)-10	2	
37	181014	Crosswise Feed Cam	1	
38	181015	Lengthwise Feed Cam	1	
39	182037	Cam Shaft Bushing(L)	1	
40	184001	Crosswise Feed Graduated Plate	1	
41	114011	Pin	2	
42	181016	Feed Plate	1	
43	8063	Hinge Screw	1	
44	3068	Screw 9/32(28)-13.5	5	

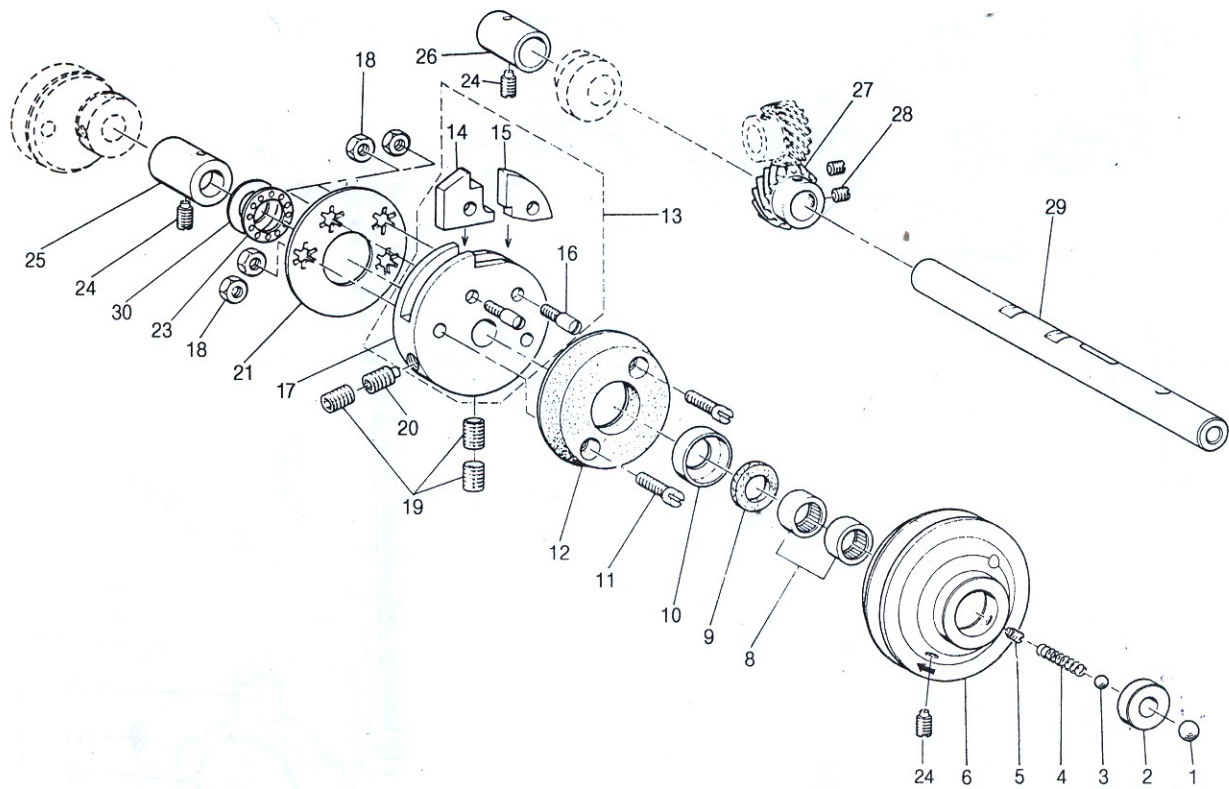
F. 단추잡이 올림대기구 / Button Clamp Lifter Mechanism

H302, H303



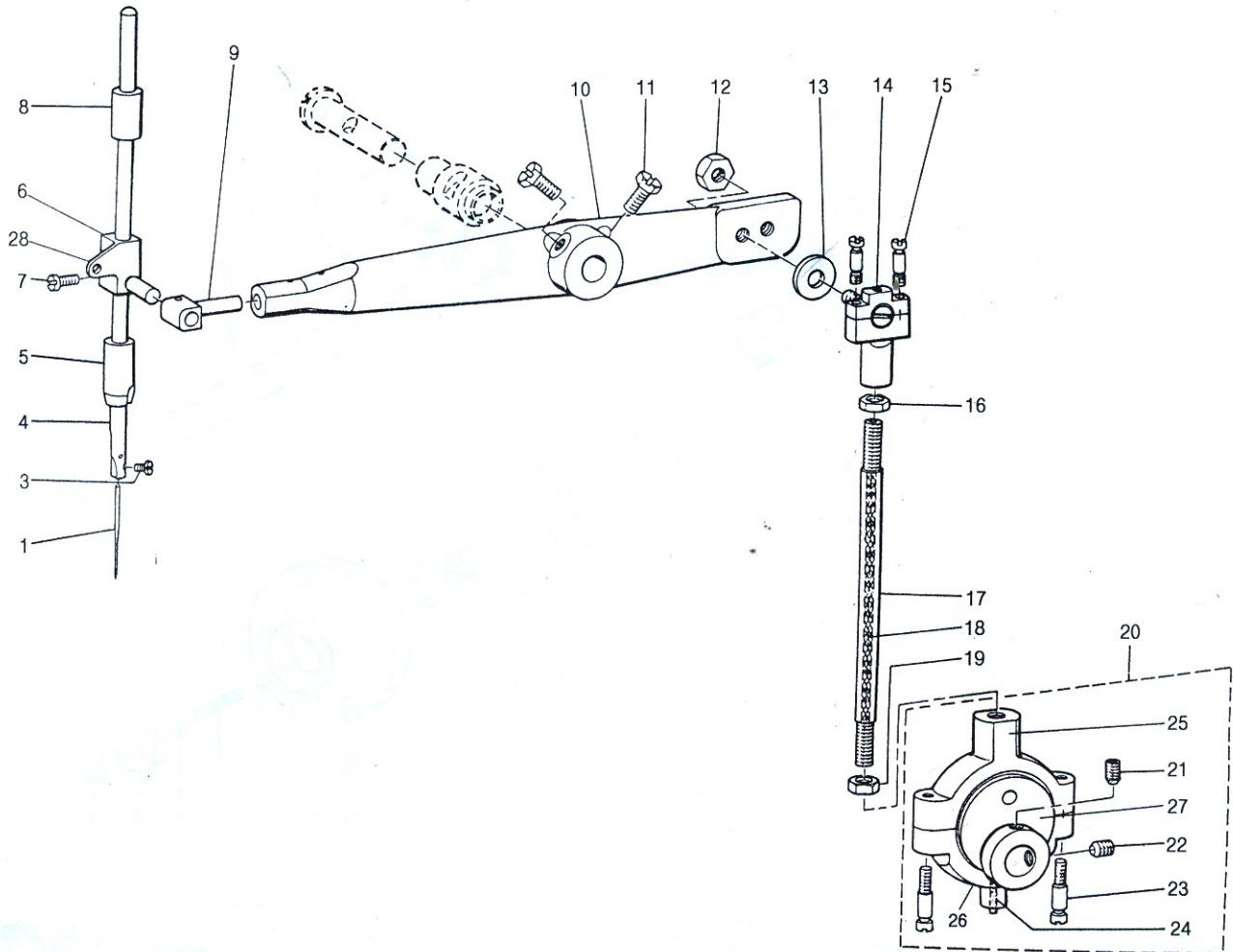
No.	Code No.	Parts Name	Q'ty	Remark
1	181017	Button Clamp Lifting Lever	1	
2	182038	Bushing	1	
3	182039	Button Clamp Lifting Lever Shaft	1	
4	1091	Screw 15/64(28)-10	1	H302
5	183050	Lifting Lever Stopper Plate	1	H302
6	185014	Spring	1	
7	113035	Washer	1	
9	183052	Button Clamp Lifting Link	1	
11	182040	Slide Guide	1	
12	3058	Screw 1/4(40)-6	3	
13	182041	Eccentric Cam	1	
15	183053	Button Clamp Forked	1	
16	182043	Collar	2	
17	3015	Screw 11/64(40)-3.5	4	
18	182045	Lever Shaft	1	
19	3039	Screw 15/64(28)-10	2	
20	183054	Lifting Connecting Link	1	
21	181018	Lifting Link Lever	1	
22	2061	Screw 3/16(28)-15	1	
23	6038	Hinge Screw D=6.35 H=4.7	1	
24	6036	Hinge Screw D=6.35 H=2.1	1	
25	182046	Button Clamp Lifting Rod. ASM	1	
26	182048	Button Clamp Lifting Rod Roller	1	
27	153038	Washer 4×8×1	1	

No.	Code No.	Parts Name	Q'ty	
28	182093	Nut 9/64(40)	1	
29	183055	Washer 7.5×19×1.5	4	
30	187001	Cushion	2	
31	185015	Spring	1	
32	183056	Connecting Link(Front)	1	
33	6104	Joint Stud	1	
34	186001	Joint	1	
35	123061	Washer	1	
36	122082	Nut M5	2	
37	8124	Connecting Screw	1	
38	122081	Nut 9/32(28)	2	
39	183058	Connecting Link(Rear)	1	
40	6061	Hinge Screw D=7.94 H=4	1	
41	122088	Nut 15/64(28)	1	H303
42	183059	Thread Trimmer Lever	1	
43	6032	Hinge Screw D=7.94 H=3.1	1	
44	152082	Nut 3/16(32)	1	
45	6047	Hinge Screw D=6.35 H=3.2	1	
46	122084	Nut 11/64(40)	1	
47	181019	Thread Trimmer Lever Base	1	
48	1060	Screw 11/64(40)-14	2	
49	183060	Thread Trimmer Link	1	
50	6054	Hinge Screw D=6.35 H=13.2	1	
51	5009	Screw 15/64(28)-12	1	



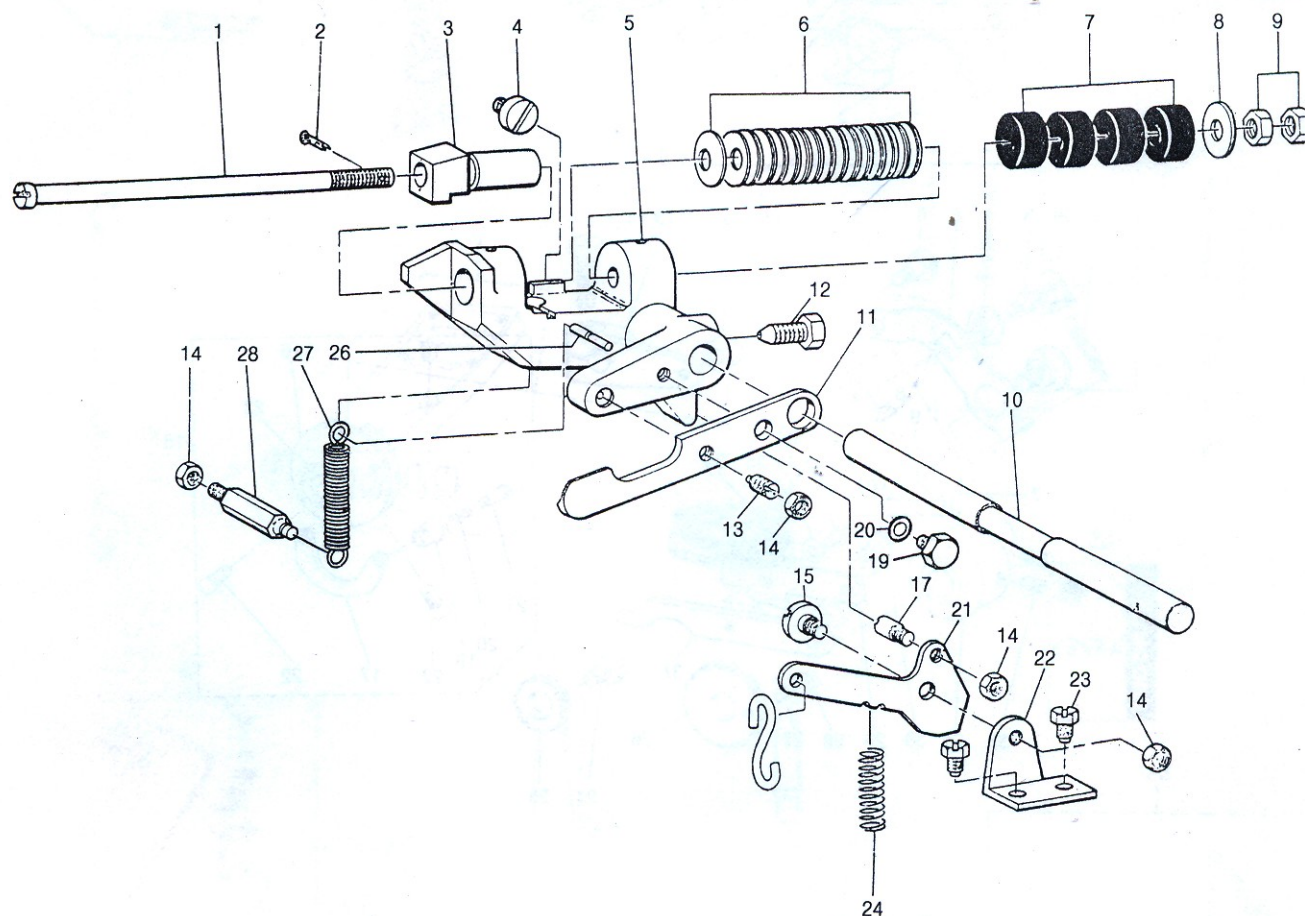
No.	Code No.	Parts Name	Q'ty	Remark
1	182049	Driving Ball(Large)	1	
2	182050	Collar	1	
3	182051	Driving Ball(Small)	1	
4	185016	Spring	1	
5	3020	Screw 11/64(40)-6	1	
6	181020	Pulley	1	
8	186004	Needle Bearing	2	
9	188007	Oil wick	1	
10	183061	Case	1	
11	2113	Screw 15/64(28)-23.5	2	
12	189009	Needle Driving Pulley Clutch Disc	1	
13	189022	Stop Motion Disc. ASM	1	
14	183062	Stop Motion Disc Pawl(A)	(1)	
15	183063	Stop Motion Disc Pawl(B)	(1)	

No.	Code No.	Parts Name	Q'ty	Remark
16	8045	Screw	(2)	
17	182052	Stop Motion Disc	(1)	
18	122088	Nut 15/64(28)	4	
19	3070	Screw 5/16(24)-10	3	
20	3071	Screw 5/16(24)-17	1	
21	183064	Washer	1	
23	186005	Thrust Ball Bearing	1	
24	3039	Screw 15/64(28)-10	3	
25	182053	Pulley Shaft Bushing(R)	1	
26	182054	Pulley Shaft Bushing(L)	1	
27	182100	Pulley Shaft Gear	1	
28	3058	Screw 1/4(40)-6	2	
29	182055	Pulley Shaft	1	
30	183065	Washer	1	



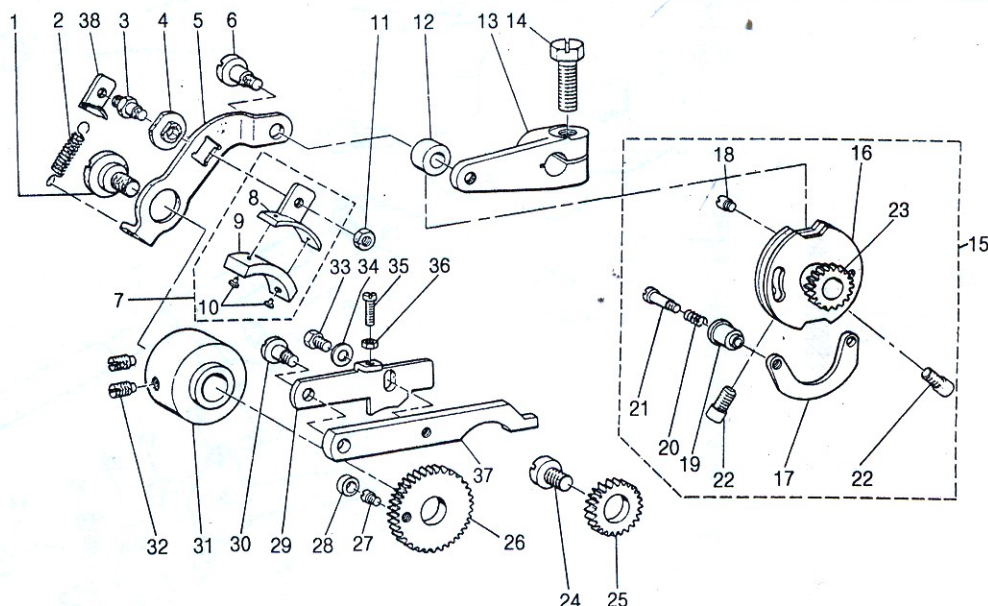
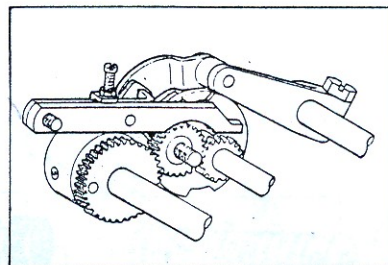
No.	Code No.	Parts Name	Q'ty	Remark
1	186007	Needle TQx7 #16	1	
3	2009	Screw 1/8(40)-4.5	1	
4	182056	Needle Bar	1	
5	182057	Needle Bar Bushing(Lower)	1	
6	181021	Thread Take-up	1	
7	2034	Screw 9/64(40)-8.5	1	
8	182058	Needle Bar Bushing(Upper)	1	
9	181022	Clamp Slide Block	1	
10	181023	Needle Bar Lever	1	
11	5009	Screw 15/64(28)-12	2	
12	182101	Nut 15/64(28)	1	
13	183067	Crank Pin Washer	2	
14	189010	Crank Rod(Small). ASM	1	
15	6113	Clamp Screw	(2)	

No.	Code No.	Parts Name	Q'ty	Remark
16	122081	Nut 9/32(28)	1	
17	8114	Needle Bar Lever Connecting Rod	1	
18	188009	Oil Wick	1	
19	182103	Nut 9/32(28) (L)	1	
20	189011	Ball Joint Eccentric. ASM	1	
21	3056	Screw 1/4(40)-5.6	(1)	
22	3058	Screw 1/4(40)-6	(1)	
23	6114	Crank Rod(Large) Clamp Screw	(2)	
24	188008	Oil Wick	(1)	
25	181024	Crank Rod(Upper)	(1)	
26	181025	Crank Rod(Lower)	(1)	
27	182062	Crank Rod Eccentric Cam	(1)	
28	183091	Thread Take-up Lever	1	

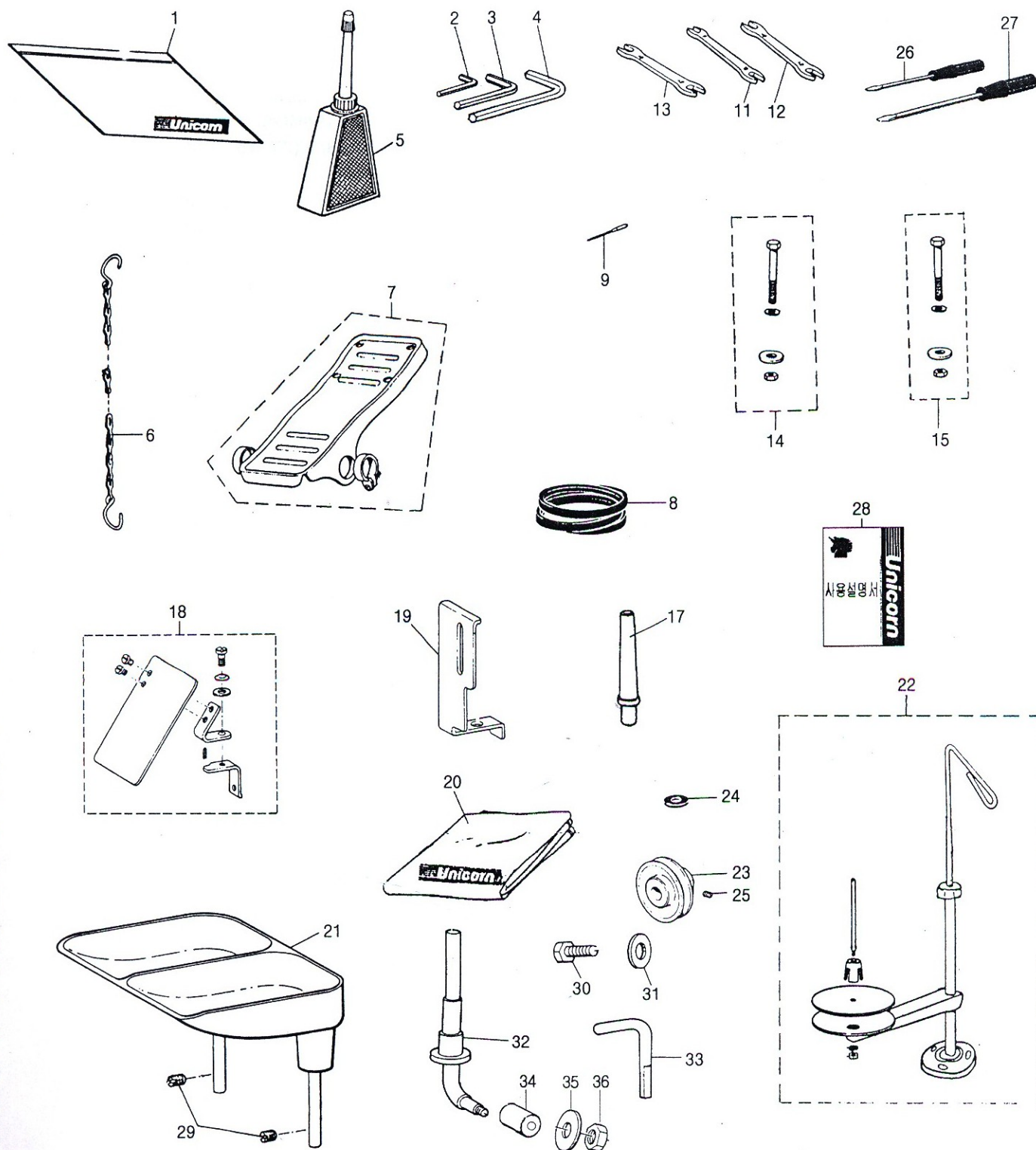


No.	Code No.	Parts Name	Q'ty	Remark
1	8077	Stop Motion Plunger Rod	1	
2	146003	Cotter Pin	1	
3	182064	Stop Motion Plunger	1	
4	2071	Screw 15/64(28)-10	1	
5	181026	Stop Motion Plunger Bracket	1	
6	183068	Disc Spring	28	
7	187002	Rubber Cushion	4	
8	183069	Washer 7×22×3	1	
9	122081	Nut 9/32(28)	2	
10	182065	Stop Motion Lever Shaft	1	
11	183070	Pressure Applying Lever	1	
12	5018	Set Screw	1	
13	2043	Screw 15/64(28)-15	1	

No.	Code No.	Parts Name	Q'ty	Remark
14	122088	Nut 15/64(28)	4	
15	6055	Hinge Screw D6.8 H=2.7	1	
17	8047	Stop Motion Trip Lever Pin	1	
19	5032	Screw 15/64(28)-12	1	
20	153075	Washer	1	
21	183071	Stop Motion Trip Lever	1	
22	183072	Stop Motion Trip Lever Bracket	1	
23	1091	Screw 15/64(28)-8	2	
24	185017	Stop Motion Trip Lever Spring	1	
26	182066	Spring Pin	1	
27	185019	Spring	1	
28	8052	Stud Screw	1	



No.	Code No.	Parts Name	Q'ty	Remark	No.	Code No.	Parts Name	Q'ty	Remark
1	6095	Hinge Screw D=12.7 H=3.2	1		20	185021	Spring	(1)	
2	185020	Friction Plate Spring	1		21	6016	Honge Screw D=4.8 H=14.5	(1)	
3	8027	Braking Shaft Screw	1		22	9028	Screw 1/4(40)-10.5	(2)	
4	183089	Washer	1		23	182071	Stop Motion Cam Gear	(1)	
5	183073	Speed Slowing Lever	1		24	2089	Intermediate Gear Stud	1	
6	6091	Hinge Screw D=7.94 H=13.3	1		25	182073	Stitch Adjusting Gear	1	
7	189023	Friction Plate Holder. ASM	1		26	182075	Gear(Large)	1	
8	183074	Friction Plate Holder	(1)		27	2043	Roller Screw	1	
9	187003	Speed Slowing Friction Plate	(1)		28	182076	Roller	1	
10	182068	Pin	(2)		29	183076	Stitch Selecting Lever	1	
11	122084	Nut 11/64(40)	1		30	6040	Hinge Screw D=6.35 H=9.6	1	
12	182069	Stitch Adjusting Cam Roller	1		31	182077	Speed Slowing Friction Wheel	1	
13	181027	Lever	1		32	3039	Screw 15/64(28)-10	2	
14	5019	Screw 5/16(18)-22	(1)		33	1050	Screw 11/64(40)-8	1	
15	189024	Stitch Adjusting Cam. ASM	1		34	123062	Washer	1	
16	182070	Stop Motion Cam	(1)		35	2102	Screw 1/8(40)-13	1	
17	183075	Stitch Adjusting Plate	(1)		36	152081	Nut 1/8(44)	1	
18	2040	Screw	(1)		37	182074	Stitch Selecting Lever	1	
19	182072	Cam Knob	(1)		38	183095	Spring Hook	1	



Z. 부속품 / Accessories

H302, H303

No.	Code No.	Parts Name	Q'ty	Remark
1	804	Accessories Bag	1	
2	823	Hexagonal Wrench(2mm)	1	
3	824	Hexagonal Wrench(3mm)	1	
4	830	Hexagonal Wrench(4mm)	1	
5	831	Oil Tank(Small)	1	
6	832	Chain	1	
7	833	Foot Plate	1	
8	834	V-Belt(M24)	2	
9	186007	Needle TQx7 #16	3	
11	835	Spanner 8x9	1	
12	826	Spanner 10x12	1	
13	836	Spanner 11x14	1	
14	837	Motor Set Bolt. ASM	4	
15	847	Base Set Bolt. ASM	4	
17	802	Head Rest	1	
18	189015	Safety Plate. ASM	1	
19	183040	Needle Bar Guard	1	

No.	Code No.	Parts Name	Q'ty	Remark
20	854	Head Cover	1	
21	189016	Button Tray. ASM	1	
22	855	Spool Stand. ASM	1	
23	181028	Pulley(φ65)	1	
24	850	Cushion Rubber	8	
25	3038	Screw 15/64(28)-10	2	
26	813	Driver (S)	1	
27	813	Driver (M)	1	
28	188013	Operation Manual	1	
29	3038	Screw 15/64(28)-7	2	
30	5004	Screw 3/16(28)-8.5	2	
31	123060	Washer	2	
32	182117	Button Clamp Lofting Rod. ASM	1	옆 고리 단추용
33	183096	Button Clamp Lofting Hook	1	
34	182048	Button Clamp Lofting Rod Roller	1	
35	153038	Washer	1	
36	182093	Nut 9/64(40)	1	



Unicorn

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