

Barudan

HIGH SPEED AUTOMATIC EMBROIDERY MACHINE

MODEL **BEMYHE-YN**

PARTS LIST (YN-II)

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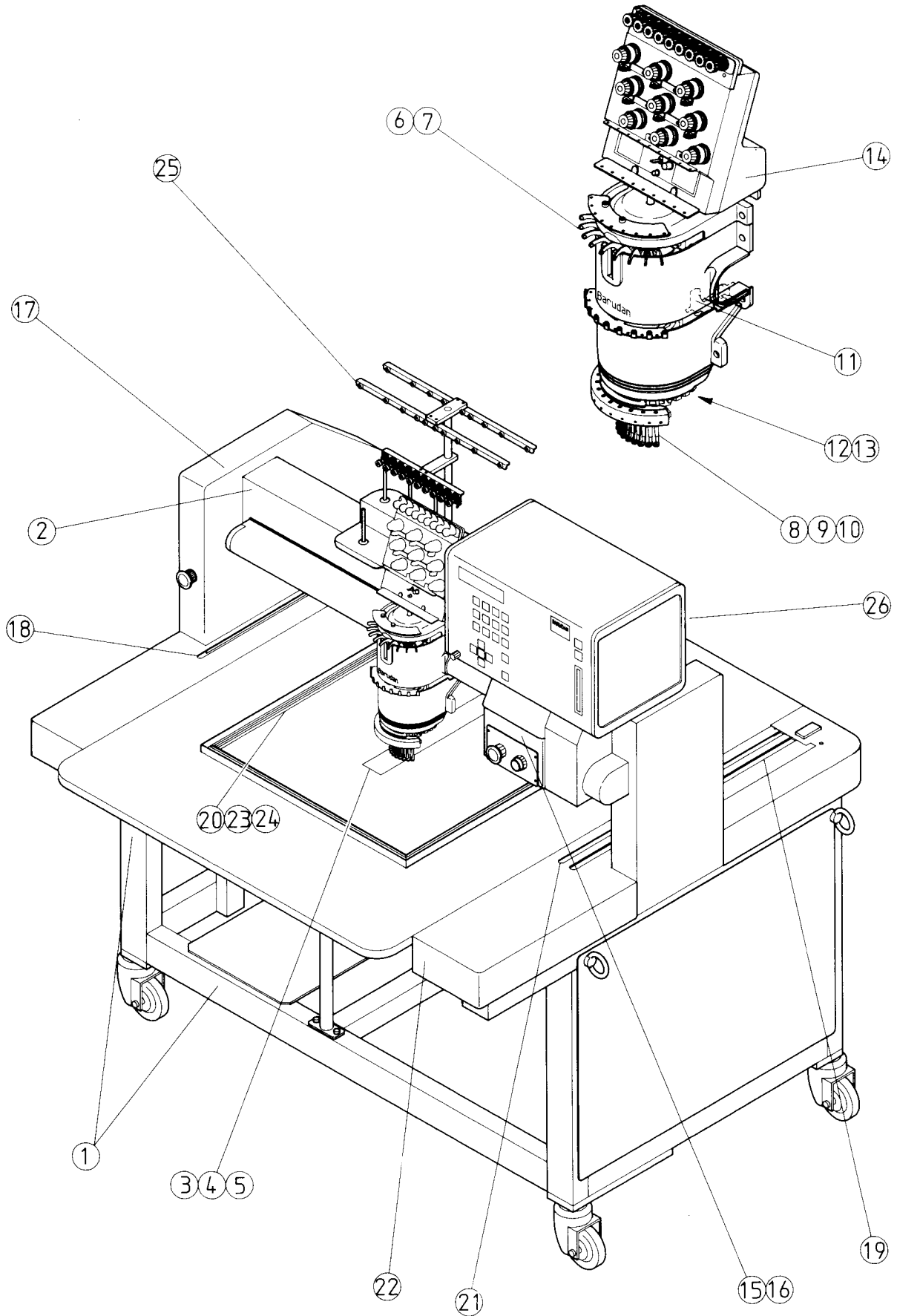
HIGH SPEED AUTOMATIC EMBROIDERY

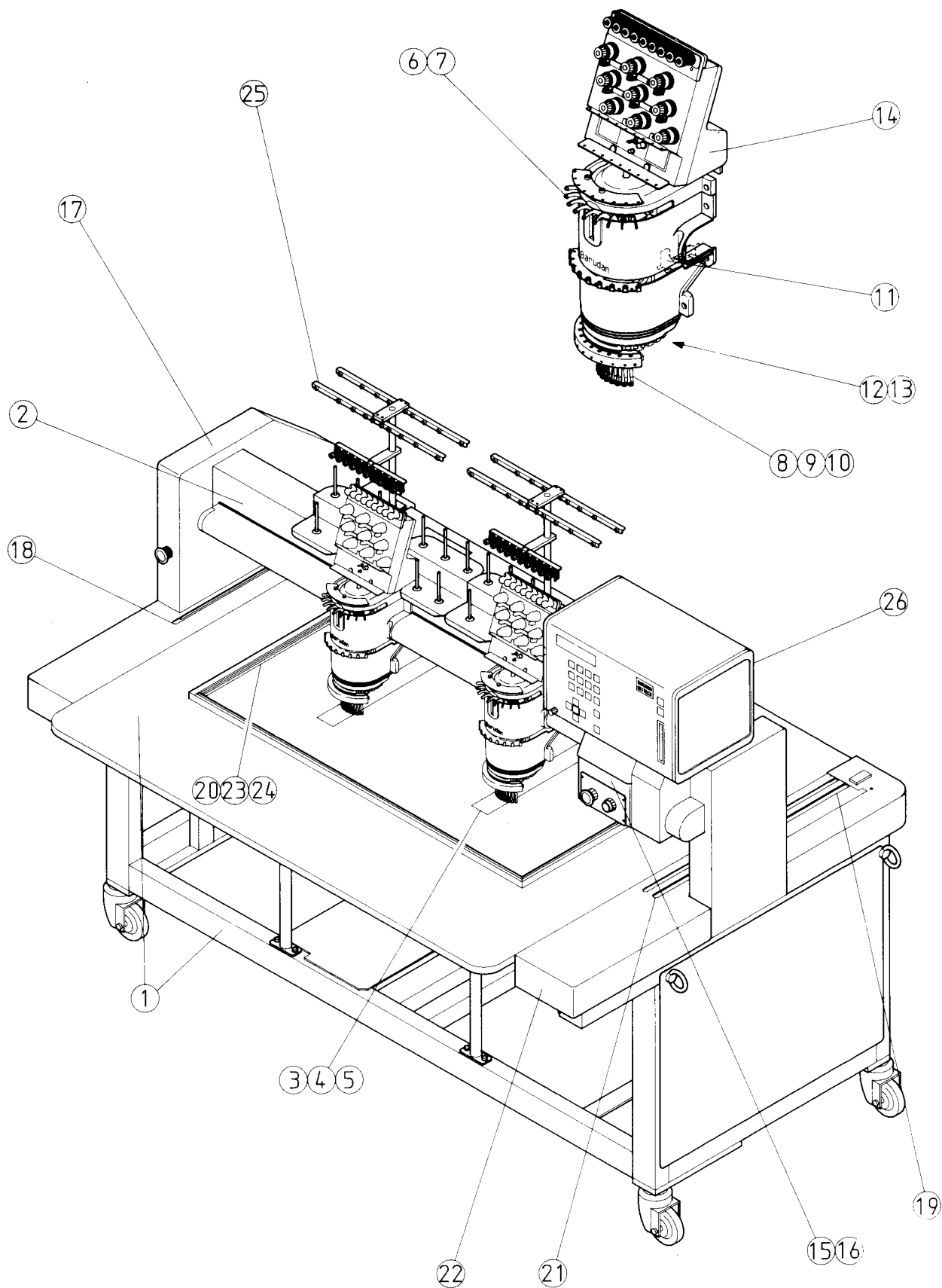
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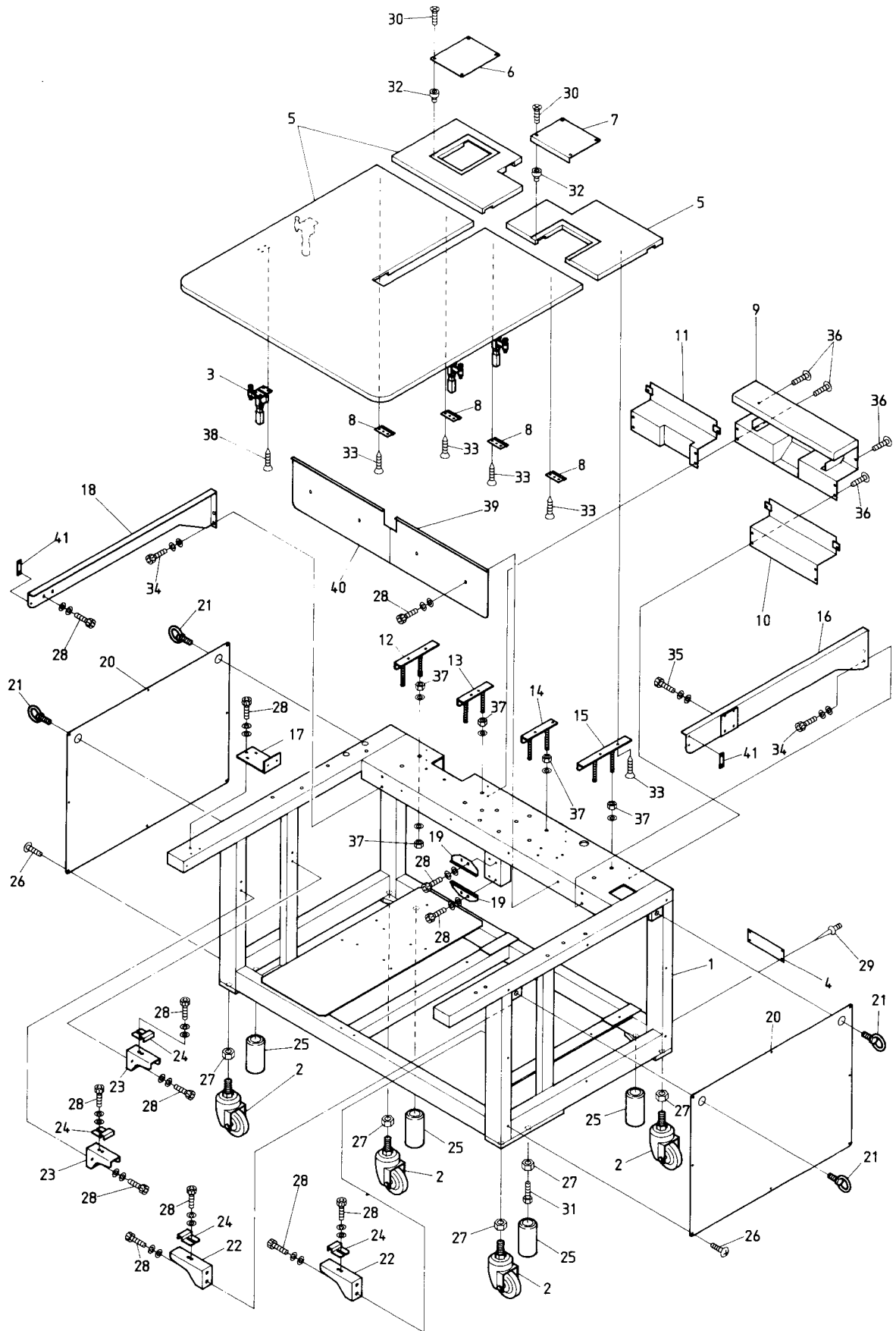
PARTS LIST

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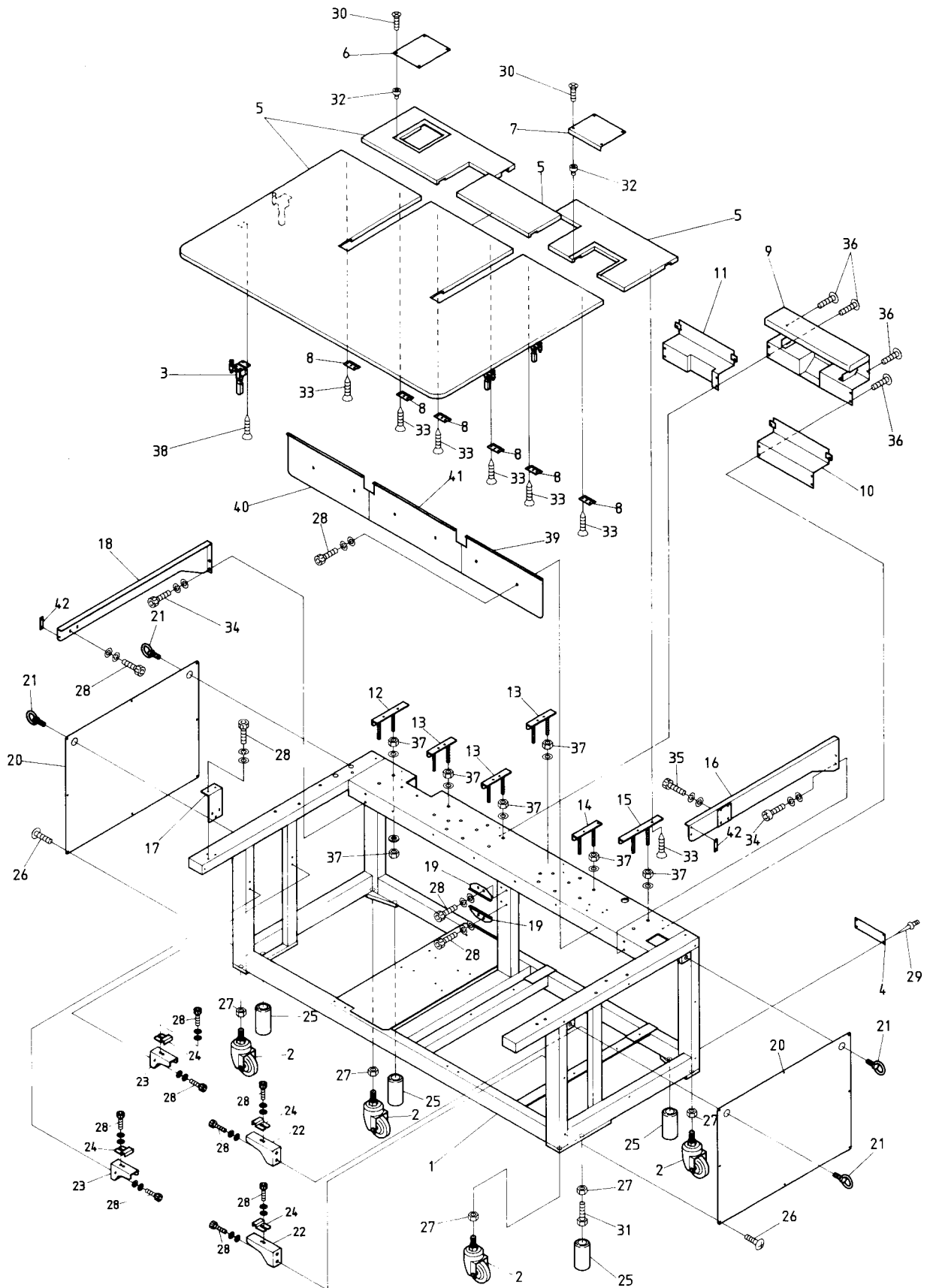


① Table • Frame <BEMYHE-YN-1T>

ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HM160000	Frame	1	
2	A9019005	Caster 420SA-UB 100mm	4	
3	A9013059	Toggle clamp No. 40A (With rubber and bolt)	4	
4	HT790310	Barudan name plate	1	
5	HM120000	Table	1	
6	HM120010	Cover	1	
7	HM120020	Cover	1	
8	HM140120	Table support (Front)	4	
9	HM480330	H-Pulse motor cover	1	
10	HM140270	Rear cover (R)	1	
11	HM140280	Rear cover (L)	1	
12	HM140000	Table support (1)	1	
13	HM140010	Table support (2)	1	
14	HM140020	Table support (3)	1	
15	HM140030	Table support (4)	1	
16	HM140080	Table support (R)	1	
17	HM140170	Table support	1	
18	HM140090	Table support (L)	1	
19	HM140060	Table support (F, Lower)	2	
20	HM160020	Side cover	2	
21	A9012230	Eye bolt M16	4	
22	HM140040	Table support (Under-Side, R)	2	
23	HM140050	Table support (Under-Side, L)	2	
24	HM140100	Table side support	4	
25	HM160010	Mount	4	
26		Truss screw M6×12	16	
27		Hex, nut M20	8	
28		Hex, socket bolt M6×15	29	
29		Rivet	4	
30		Flush screw (Under cut) M4×8	8	
31		Hex, bolt M20×50	4	
32		Nut (C) M4	8	
33		Plass biss 5×19	20	
34		Hex, socket bolt M8×15	4	
35		Hex, socket bolt M4×15	4	
36		Truss screw M4×6	12	
37		Hex, nut M10	16	
38		Plass biss 5×19	16	
39	HM140310	Oilles pillow (R)	1	
40	HM140320	Oilles pillow (L)	1	
41	HM480340	Plate nut	2	

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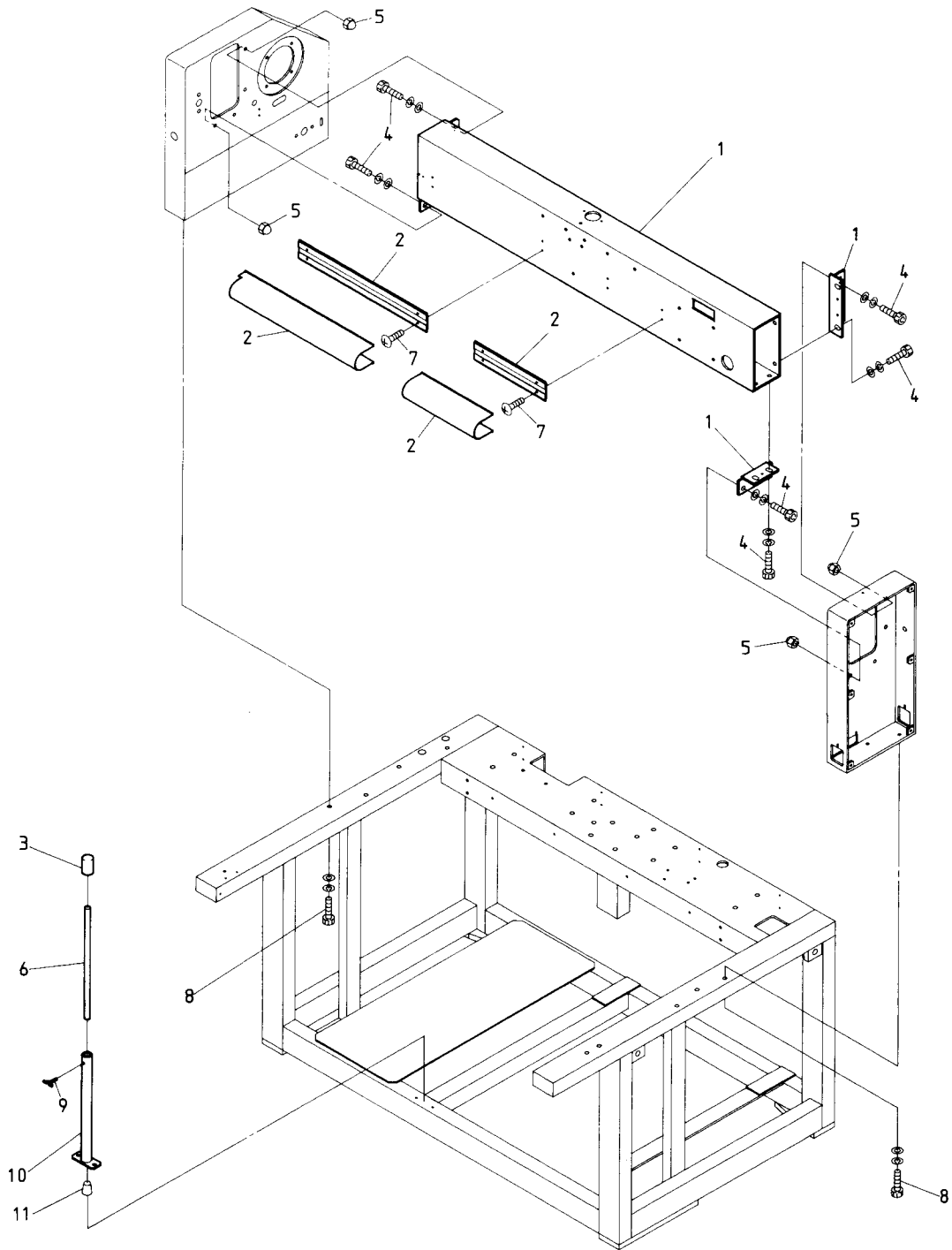
① Table • Frame <BEMYHE-YN-2T>



MODEL BEMYHE-YN

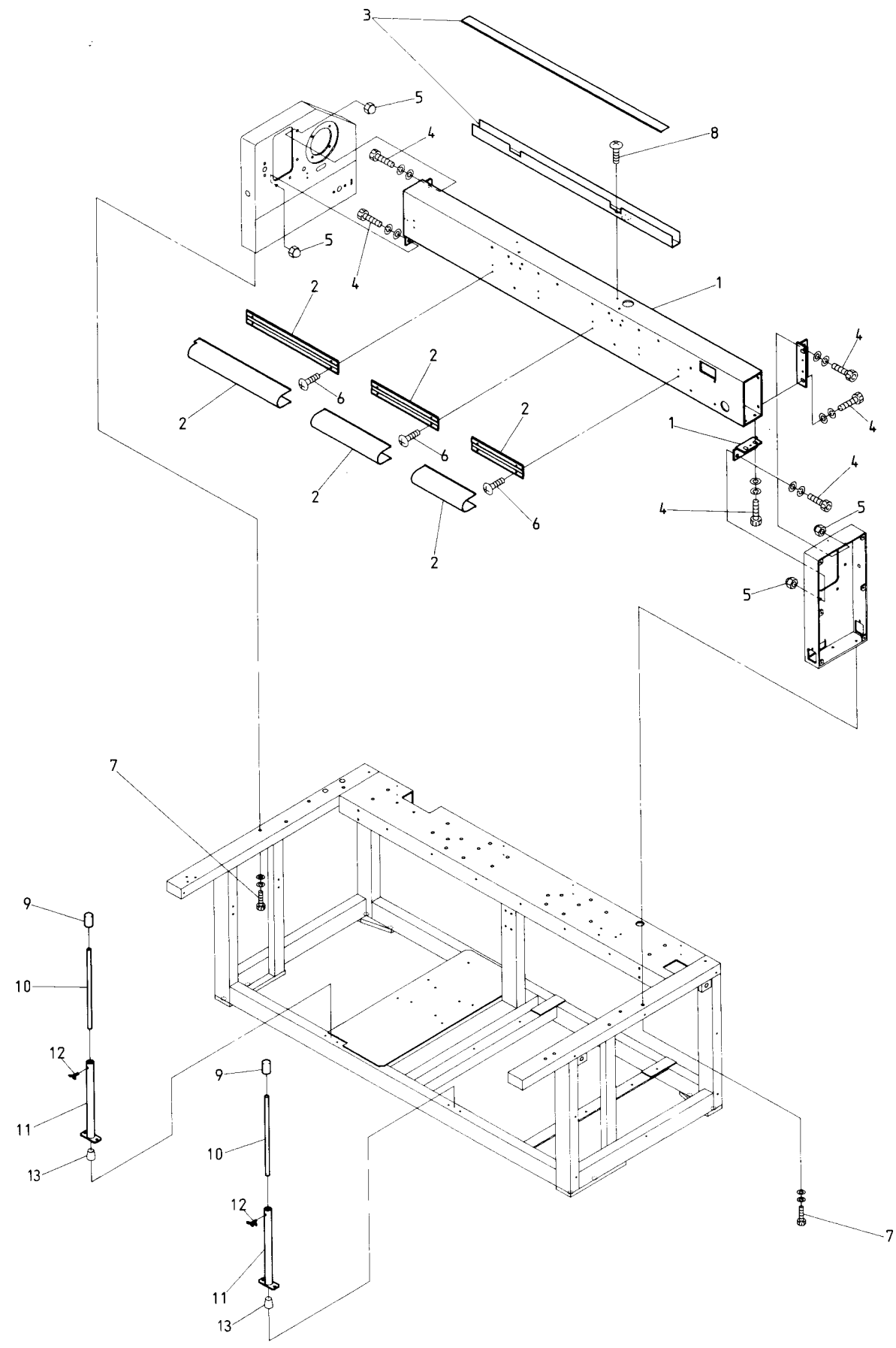
① Table · Frame <BEMYHE-YN-2T>

ITEM	LIST No.	DESCRIPTION		Q'TY	REMARK
1	HM160010	Frame		1	
2	A9019005	Caster 420SA-UB 100mm		4	
3	A9013059	Toggle clamp No. 40A (With rubber and bolt)		4	
4	HT790310	Barudan name plate		1	
5	HM120100	Table		1	
6	HM120010	Cover		1	
7	HM120020	Cover		1	
8	HM140120	Table support (Front)		6	
9	HM480330	H-Pulse motor cover		1	
10	HM140270	Rear cover (R)		1	
11	HM140280	Rear cover (L)		1	
12	HM140000	Table support (1)		1	
13	HM140010	Table support (2)		3	
14	HM140020	Table support (3)		1	
15	HM140030	Table support (4)		1	
16	HM140080	Table support (R)		1	
17	HM140170	Table support		1	
18	HM140090	Table support (L)		1	
19	HM140060	Table support (F, Lower)		2	
20	HM160020	Side cover		2	
21	A9012230	Eye bolt M16		4	
22	HM140040	Table support (Under-Side, R)		2	
23	HM140050	Table support (Under-Side, L)		2	
24	HM140100	Table side support		4	
25	HM160010	Mount		4	
26		Truss screw	M6×12	16	
27		Hex, nut	M20	8	
28		Hex, socket bolt	M6×15	29	
29		Rivet		4	
30		Flush screw (Under cut)	M4×8	8	
31		Hex, bolt	M20×50	4	
32		Nut (C)	M4	8	
33		Plass biss	5×19	30	
34		Hex, socket bolt	M8×15	4	
35		Hex, socket bolt	M4×15	4	
36		Truss screw	M4×6	12	
37		Hex, nut	M10	24	
38		Plass biss	5×19	16	
39	HM140310	Oilles pillow (R)		1	
40	HM140320	Oilles pillow (L)		1	
41	HM140330	Oilles pillow (C)		1	
42	HM480340	Plate nut		2	

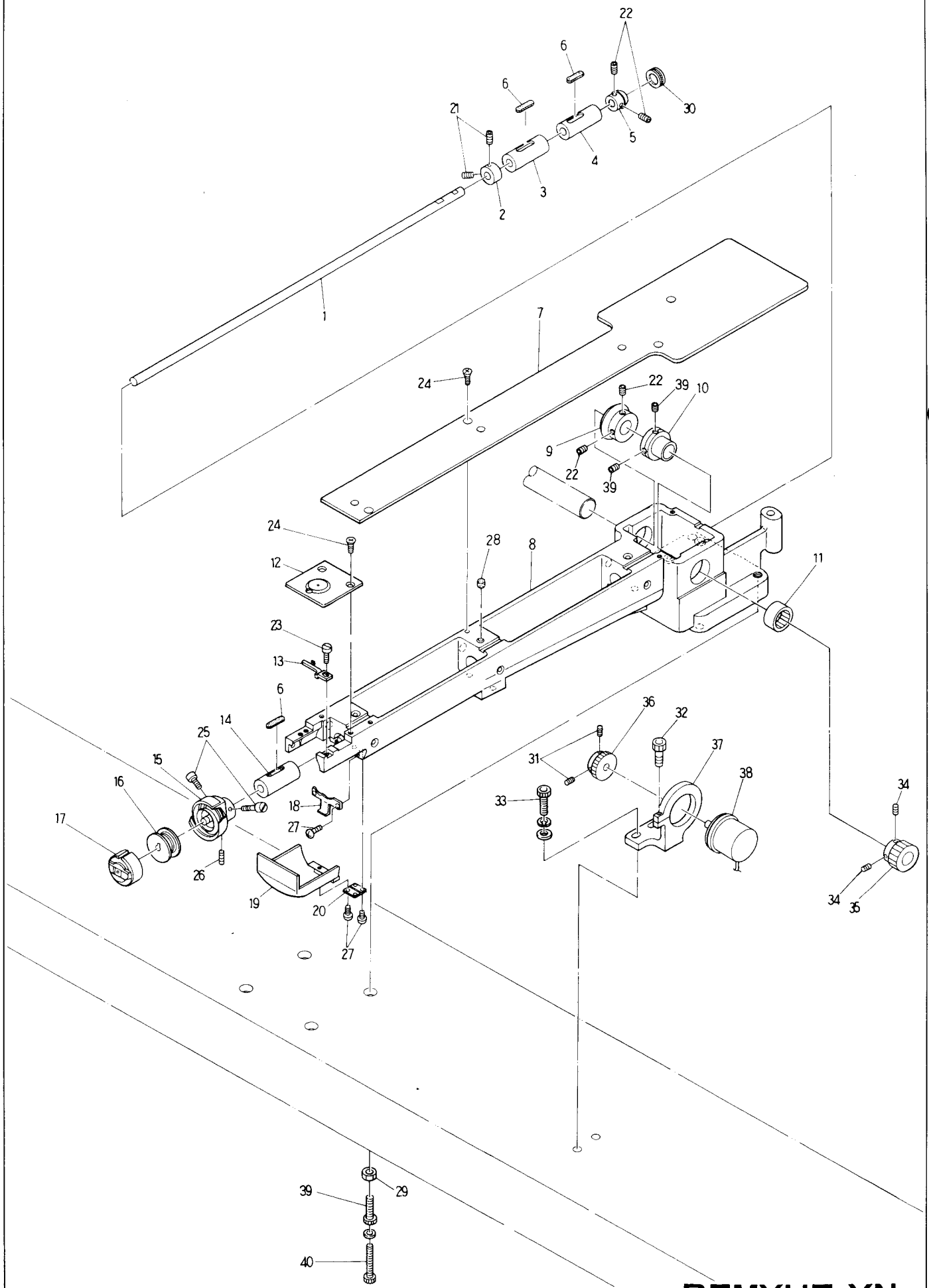


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② Bridge <BEMYHE-YN-2T>

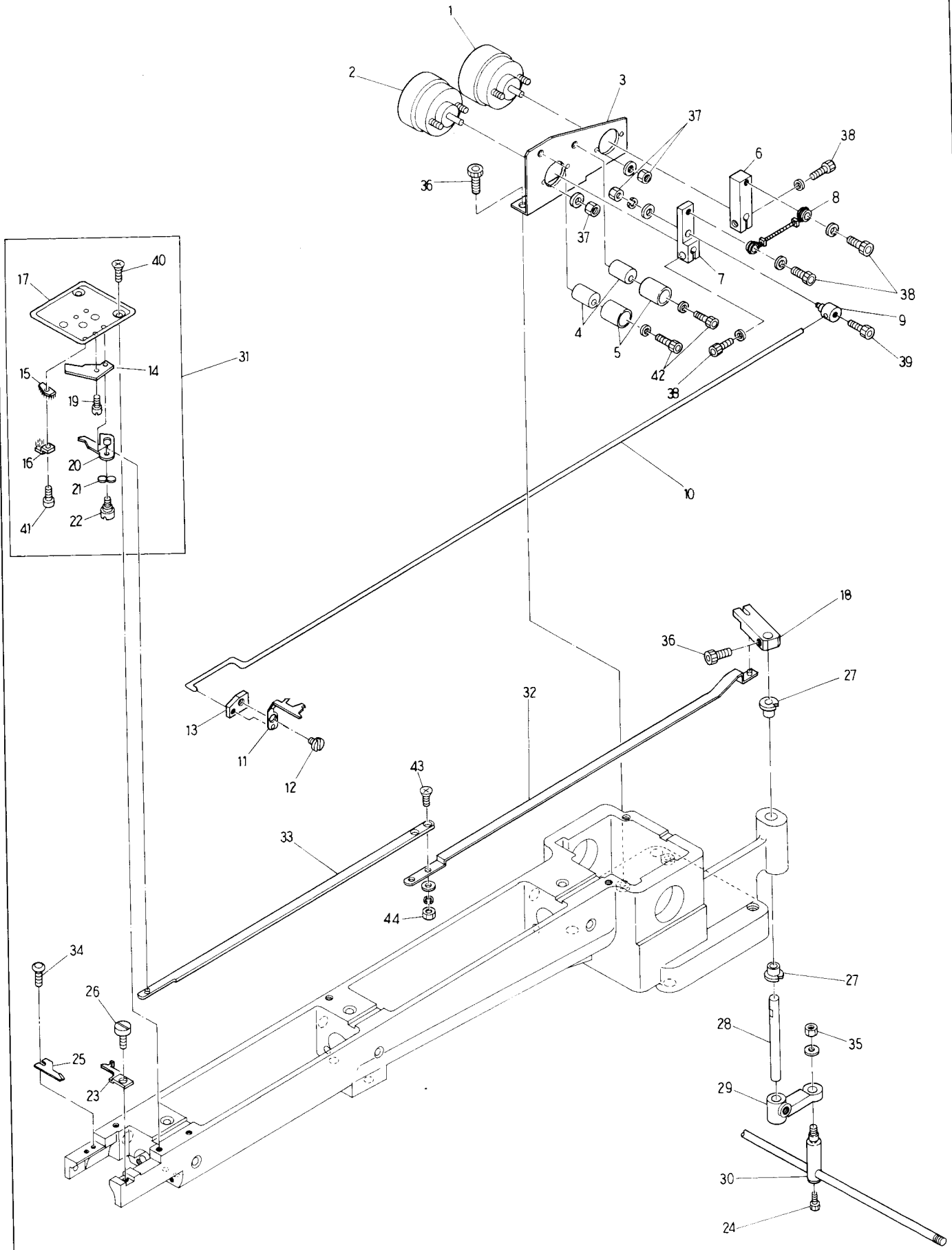


MODEL BEMYHE-YN



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④ Under thread cutting mechanism

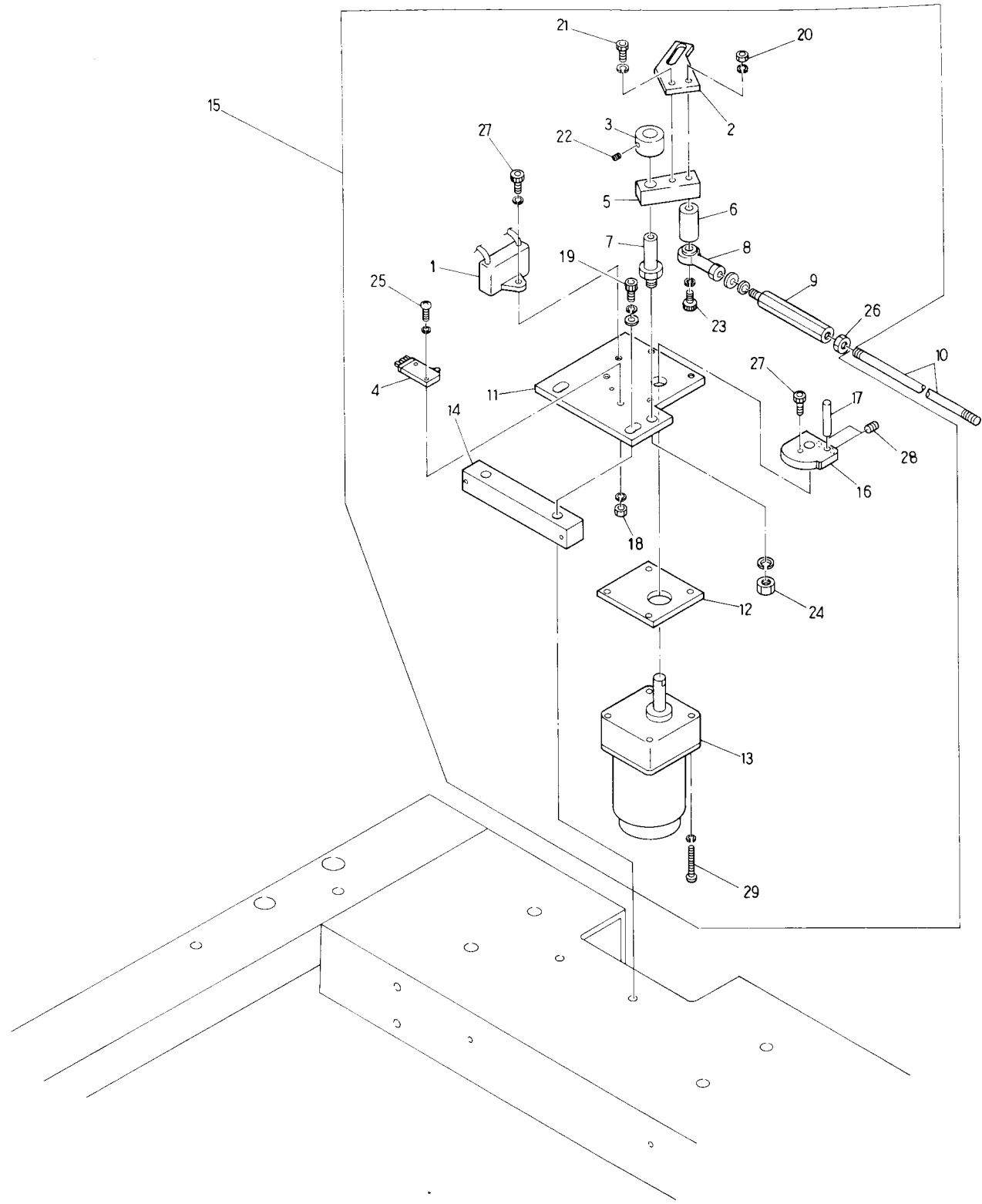


MODEL BEMYHE-YN

④ Under thread cutting mechanism

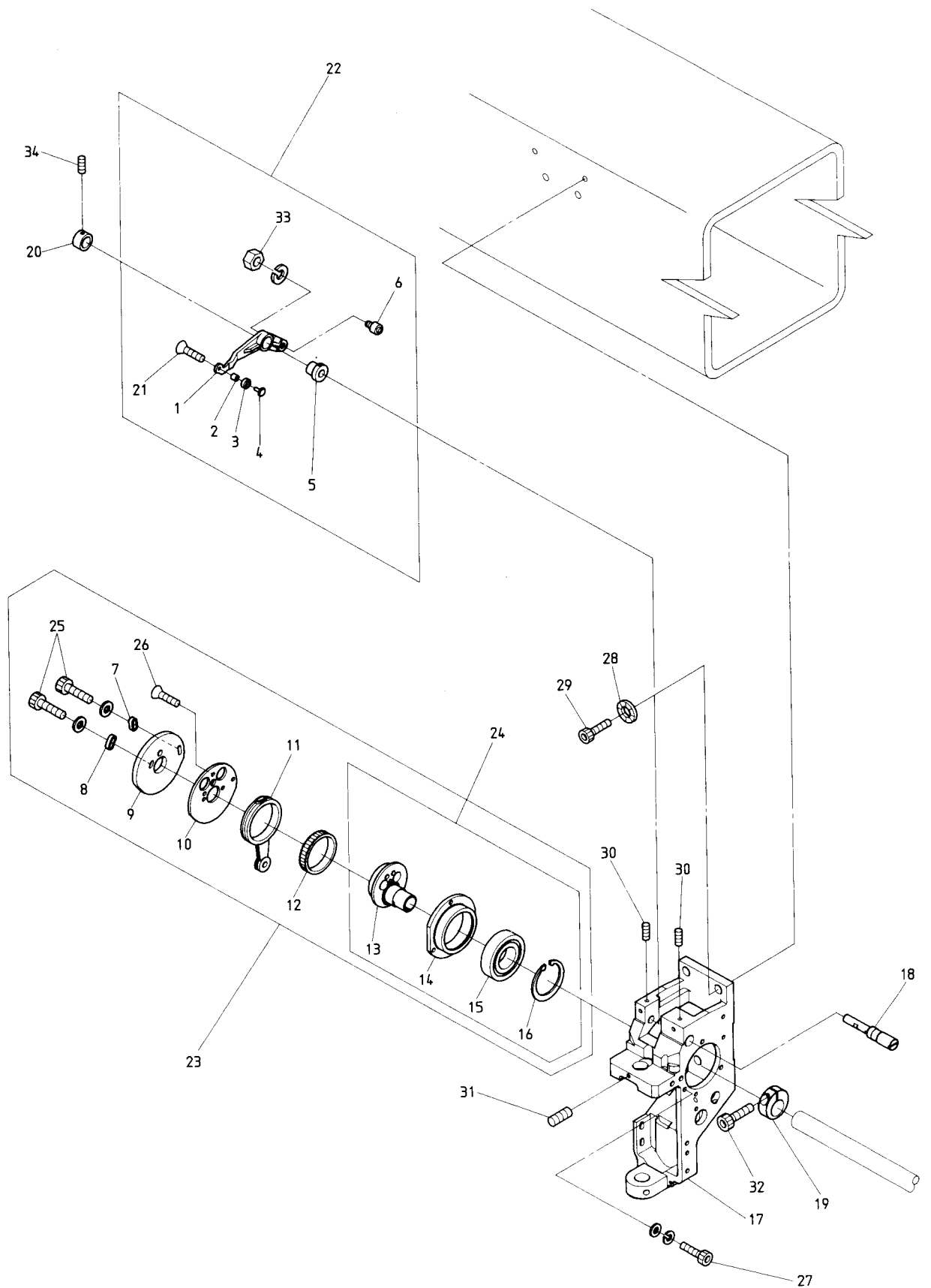
(H=Head Q'TY)

ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	A 9 0 5 6 0 1 2	Rotary solenoid (3EL25 33×3×8×9)	H×1	
2	A 9 0 5 6 0 0 8	Rotary solenoid (3EL25 35×3×8×9)	H×1	
3	HS 2 1 0 0 6 0	Solenoid stay	H×1	
4	KN 2 7 1 6 5 1	Eccentric stopper	H×2	
5	KN 2 7 1 6 6 1	Eccentric cover	H×2	
6	KC 2 7 1 9 5 0	Solenoid lever B	H×1	
7	KC 2 7 1 9 4 0	Solenoid lever A	H×1	
8	KL 2 7 0 3 6 0	Driving rope	H×1	
9	HS 2 1 0 0 8 0	Connecting clamp	H×1	
10	HS 2 1 0 0 7 0	Hook driving rod	H×1	
11	HS 2 1 0 1 4 2	Hook	H×1	
12	KC 2 7 1 0 0 1	Upper knife turning shaft	H×1	
13	HS 2 1 0 0 5 0	Stay	H×1	
14	KC 2 7 0 9 6 0	Fixed knife	H×1	
15	KN 2 7 1 2 2 0	Lower thread support stay (Upper) CMP	H×1	
16	KN 2 7 1 1 9 0	Lower thread support stay (Lower) CMP	H×1	
17	KL 2 7 0 3 8 0	Throat plate	H×1	
18	HS 2 1 0 1 0 0	Lower knife driving lever (Upper)	H×1	
19	KC 2 7 0 9 8 0	Set screw (Fixing knife)	H×1	
20	KC 2 7 0 9 5 0	Lower knife	H×1	
21	A 9 0 1 3 0 4 5	Wave washer (WW5)	H×1	
22	KC 2 7 0 9 7 0	Lower knife turning shaft	H×1	
23	KC 2 2 0 6 4 2	Rotating hook bobin case holder position bracket	H×1	
24		Hex, socket bolt M4×8		
25	KB 2 7 0 0 1 0	Upper knife	H×1	
26	A 9 0 1 2 0 0 7	Screw (SM11/64 40×10) Cylinder	H×1	
27	A 9 0 1 1 1 7 3	DU bush (MB0606-12FDD)	H×2	
28	HS 2 1 0 0 9 0	Knife lever turning shaft	H×1	
29	KN 2 7 1 5 6 0	Knife lever	H×1	
30	MT 2 7 2 5 0 0	Connecting bar clamp	H×1	
31	KL 2 7 0 3 9 0	Throat plate a'ssy	H×1	
32	HS 2 1 0 1 2 0	Lower knife driving rod B	H×1	
33	HS 2 1 0 1 1 0	Lower knife driving rod A	H×1	
34		Hex, socket button bolt M3×6		
35		Hex, nut M4		
36		Hex, socket bolt M4×8		
37		Hex, nut M3		
38		Hex, socket bolt M4×10		
39		Hex, socket bolt M3×5		
40		Flush screw M3×3		
41		Pan screw M3×3		
42		Hex, socket bolt M4×18		
43	HB 2 3 0 6 5 0	Flush screw (With adhesion)	H×1	
44		Hex, nut M3		



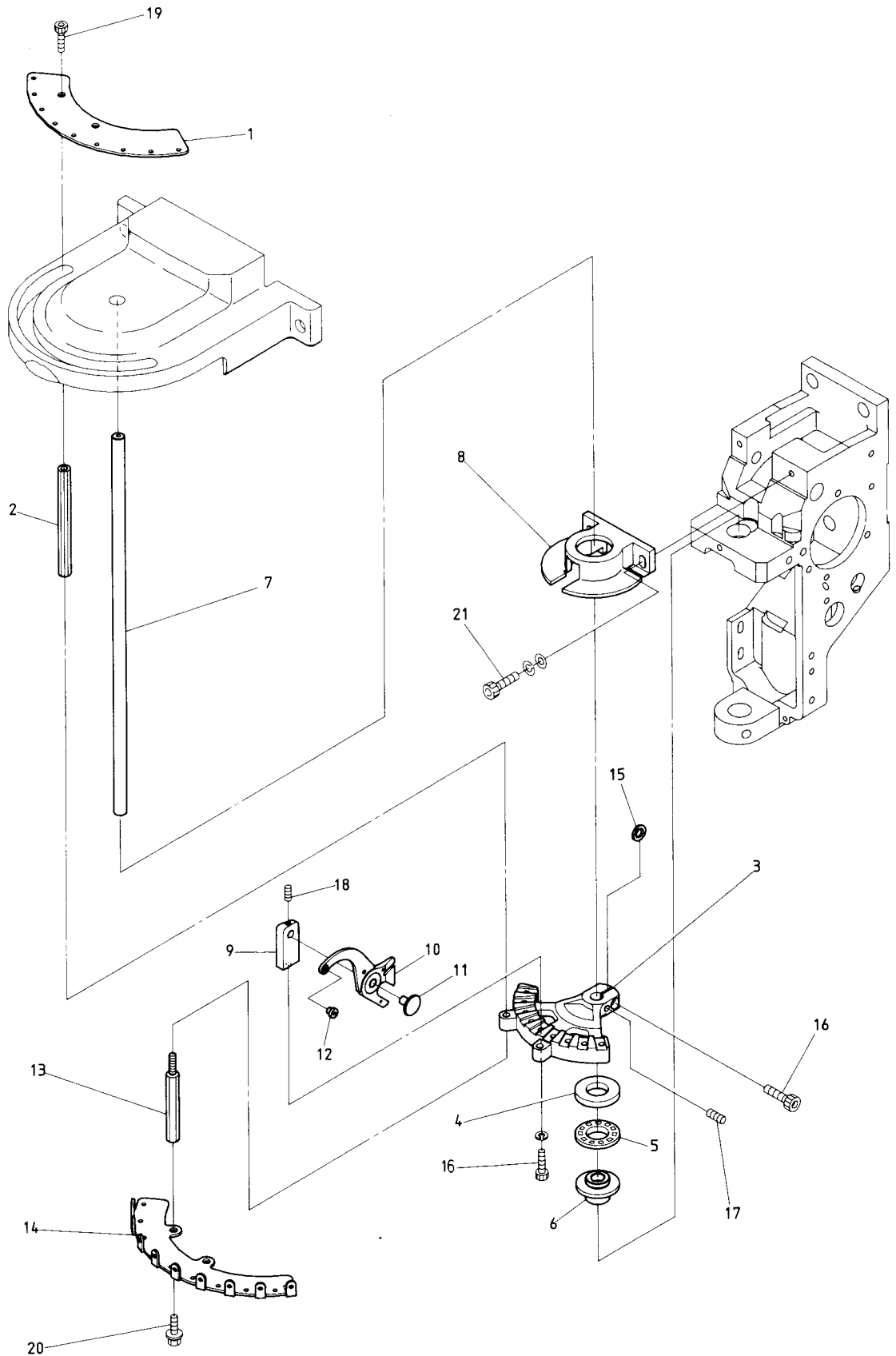
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⑥ Take up lever a'ssy I



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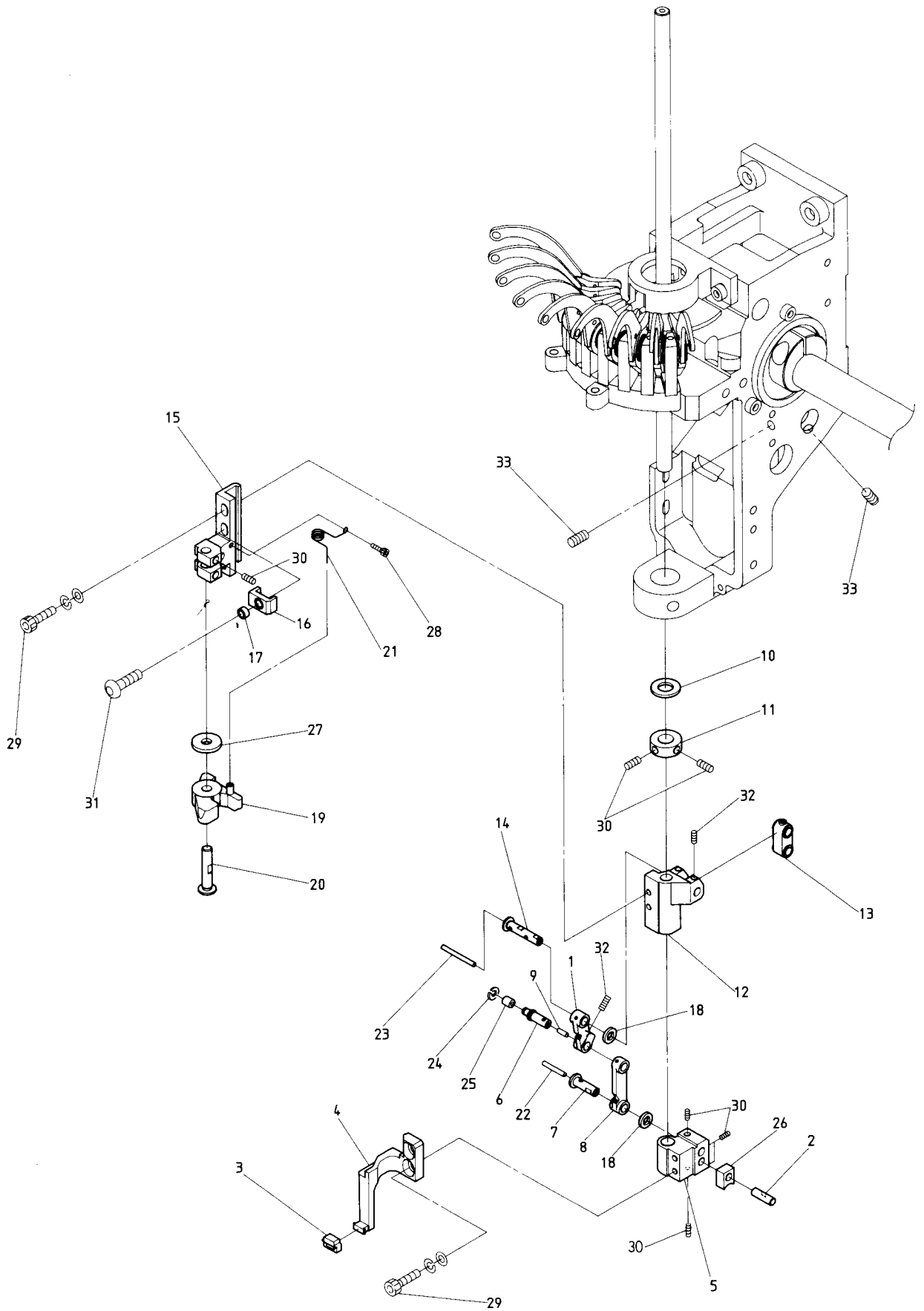
⑦ Take up lever a' ssy II



⑧ Needle bar mechanism I

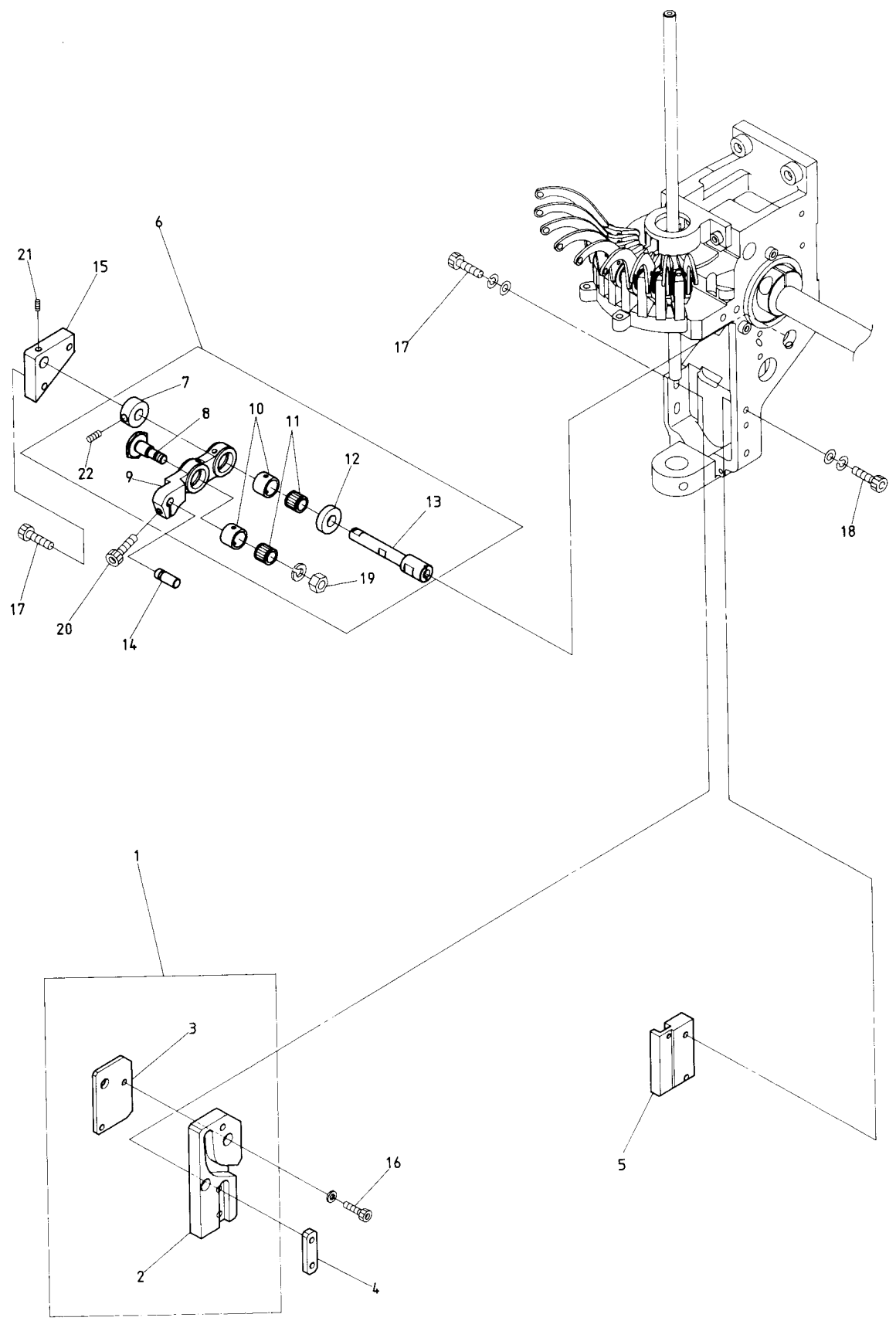
(H=Head Q'TY)

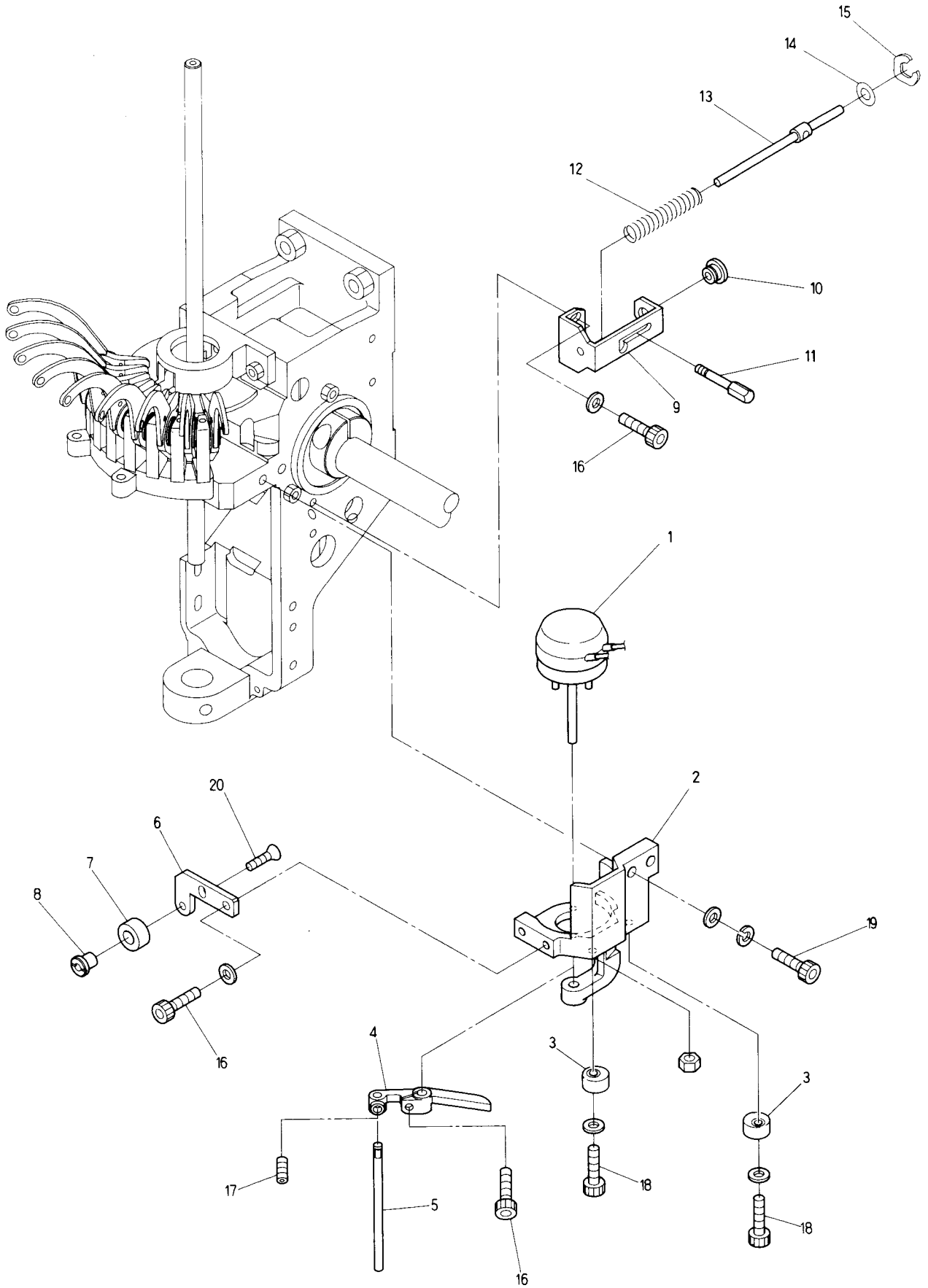
ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1		Turning plate a'ssy	H×1	
2	HT230130	Needle bar cap	H×9	
3	HB230190	Lock lever shaft	H×1	
4	KF230640	Lock connecting clamp	H×1	
5	KC330410	Lock connecting rod (L=2000)	6	
6	HT230190	Needle bar a'ssy	H×9	
7	HB230791	Needle bar spring (Upper) small bobbin	H×9	
	HT230700	Needle bar spring (Upper) middle bobbin	H×9	
8	HT230141	Pressure foot	H×9	
9	KF230910	O-Ring (Small) P-6	H×9	
10	HT230120	Washer 2.4	H×9	
11	HT230670	Needle clamp (With hook)	H×9	
12	KF230250	Needle (BK-11)	H×9	
13	KF230240	Needle clamp screw (SM9/64)	H×9	
14	HT230570	Turret plate	H×1	
15	HT230690	Turret plate felt	H×1	
16	A9014055	O-Ring (IAS-7) S-7	H×1	
17	HT230061	Needle bar spring (Under)	H×18	
18	A9011023	Thrust bearing outer (GS1528)	H×2	
19	A9011021	Thrust bearing (NTB-1528)	H×2	
20	A9011022	Thrust washer (AS-1528)	H×1	
21	HT230550	Driving shaft lower metal	H×1	
22	HT230180	Turret plate joint pin	H×1	
23	KF330180	Lock bar hand grip	4	
24	HB230180	Lock lever bracket	H×1	
25	KL230180	Lock lever	H×1	
26	KF230661	Lock lever spring	H×1	
27	KF230670	Lock lever spring pin	H×1	
28	HT230151	Needle bar guide	H×1	
29	HT230041	Needle bar	H×1	
30	HT230330	Cloth winder stop latch set clamp	H×1	
31	HT230650	Washer (D6, d4.3, t0.5)	H×9	
32	HT230110	Turret felt	H×1	
33	A9012053	Hex, socket set screw (With steel ball) M6×0.7×8	H×2	
34	HT230261	Washer (For set clamp)	H×9	
35		Hex, socket button bolt M4×5		
36		Hex, socket bolt M8×18		
37		Hex, socket set screw M6×6		
38		Hex, socket set screw M4×6		
39		Hex, socket set screw M5×5		
40		Hex, nut M4(Π)		
41		Hex, socket bolt M3×8	H×9	
42		Hex, socket set screw M4×4 (With adhesion)		
43		Hex, socket set screw M4×4	H×1	

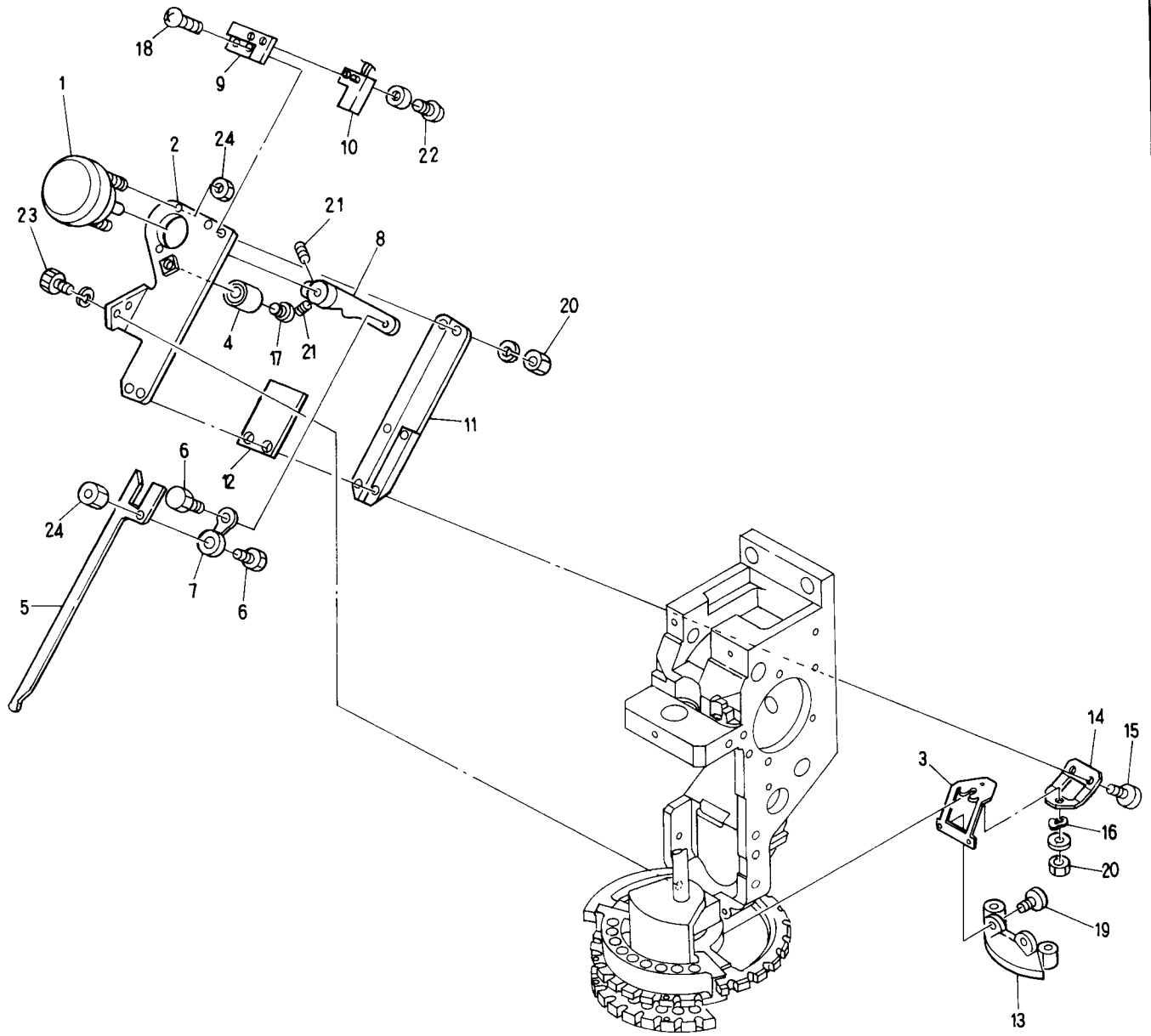


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⑩ Needle bar mechanism III

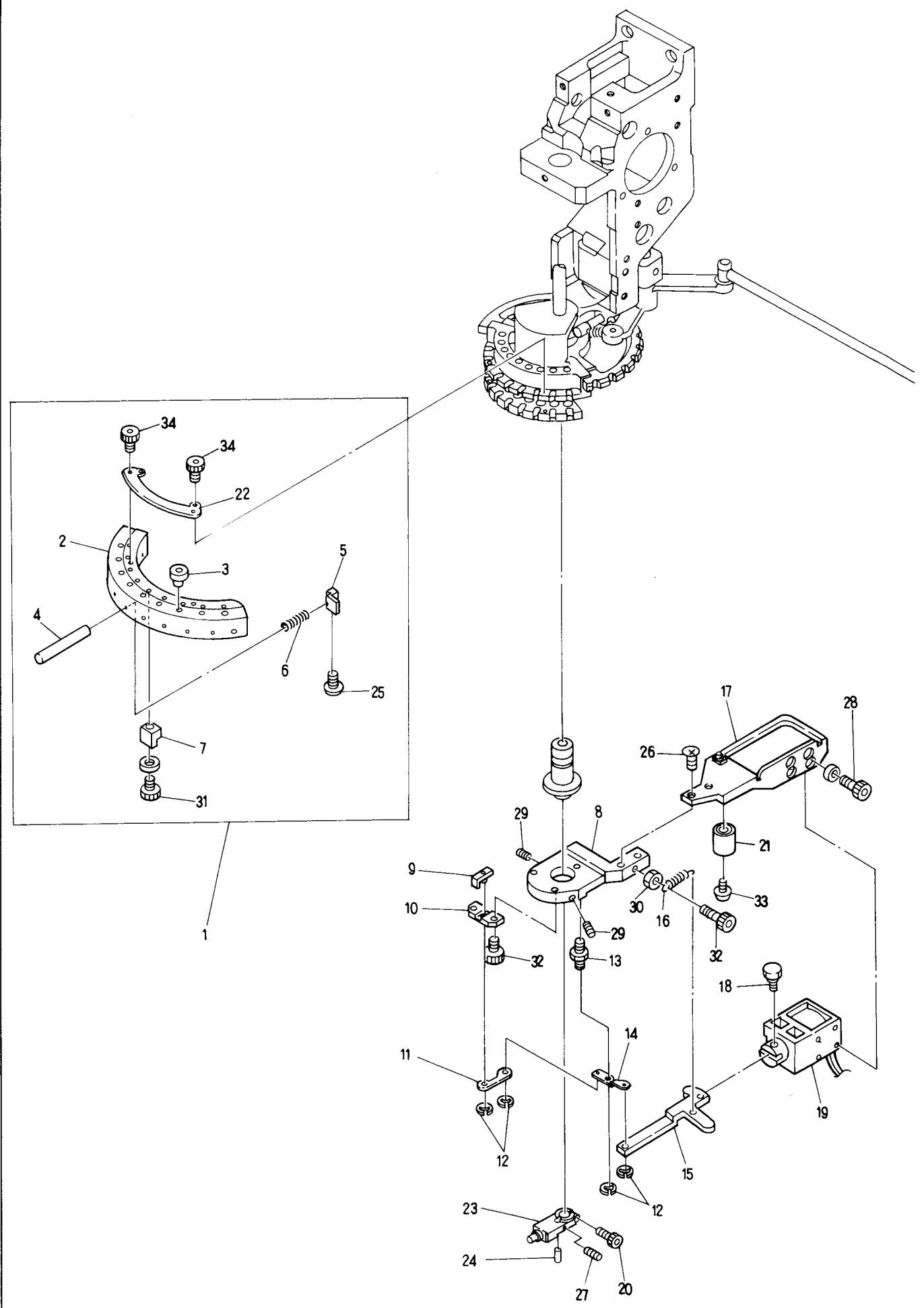






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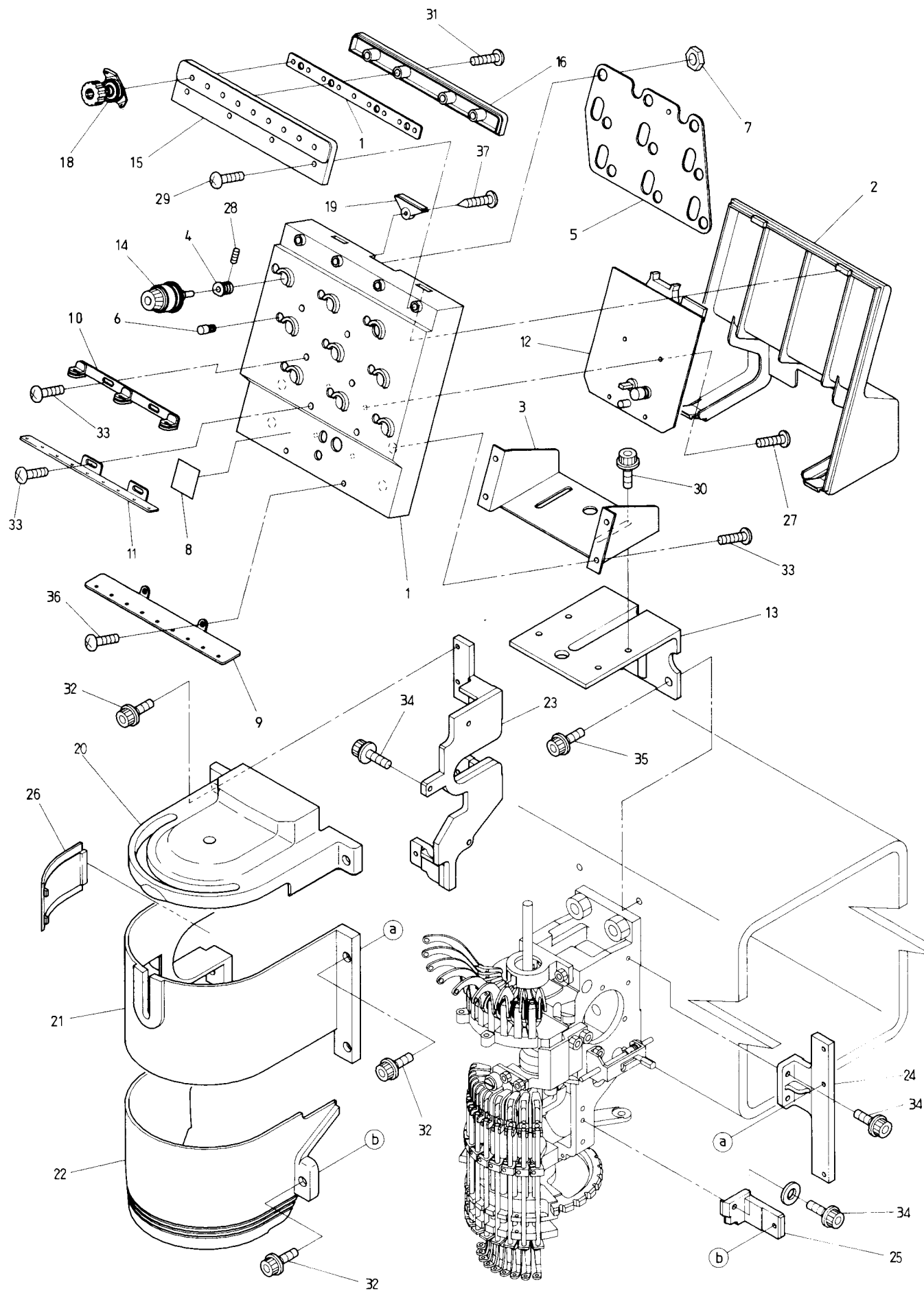
⑬ Upper thread cutting mechanism II



⑬ Upper thread cutting mechanism II

(H=Head Q'TY)

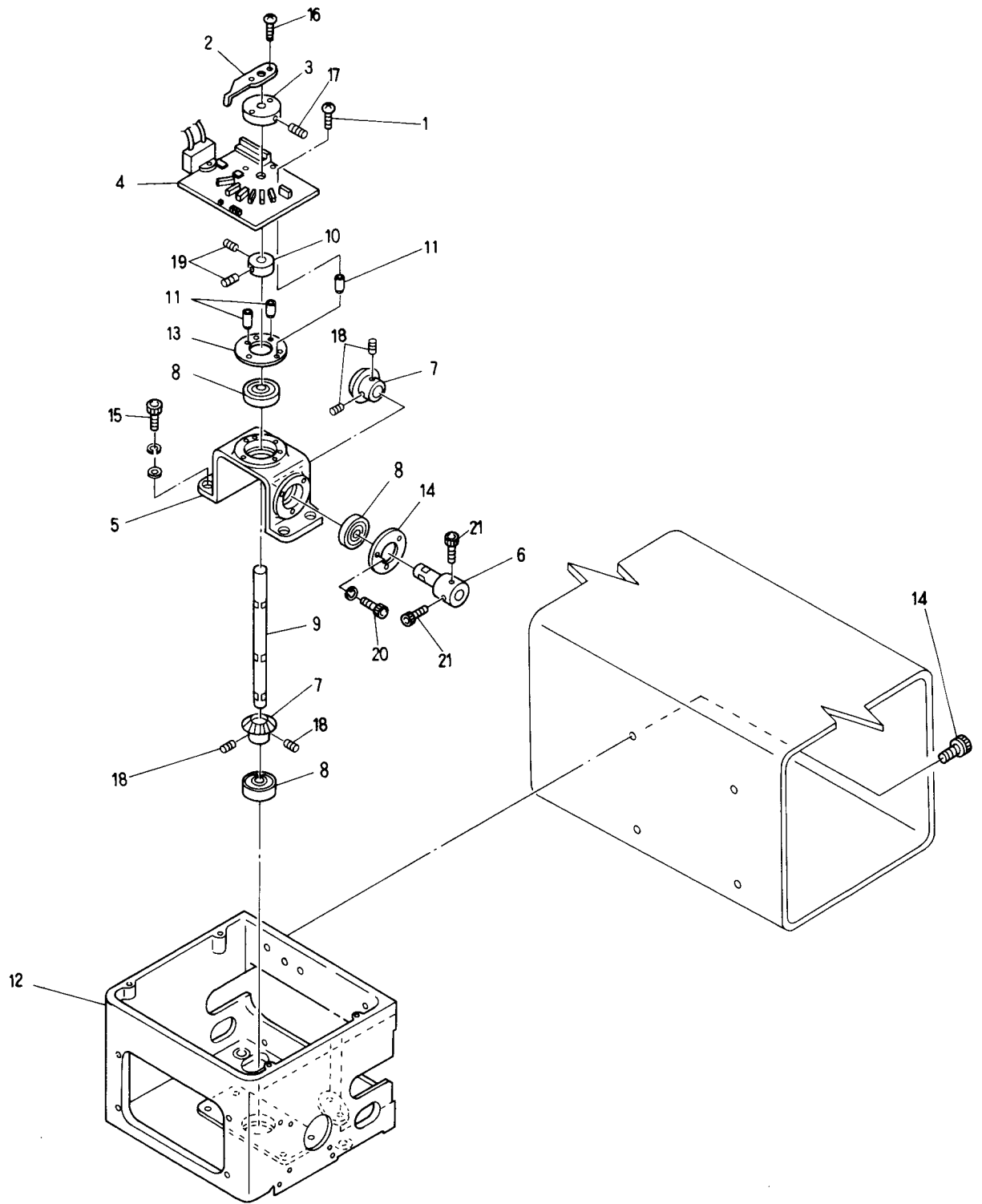
ITEM	LIST No	DESCRIPTION	Q'TY	REMARK
1	HT270030	Thread support apron a'ssy	H×1	
2	HT270001	Thread support apron	H×1	
3	KF230580	Take up lever ceramic	H×9	
4	HT270040	Thread support shaft	H×9	
5	HT270021	Thread support clamp	H×9	
6	KC270271	Support spring	H×9	
7	KC270292	Thread support block	H×9	
8	KL270000	Fixing base φ3	H×1	
9	HT270120	Thread support slider	H×1	
10	HT270100	Slide base	H×1	
11	KT270080	Driving plate	H×1	
12	A9012056	E-Ring φ3	H×4	
13	KL270040	Lever rotary shaft	H×1	
14	KL270090	Solenoid lever	H×1	
15	KL270060	Lever connecting plate	H×1	
16	KL270520	Return spring	H×1	
17	KL270070	Solenoid stay	H×1	
18	KC270101	Solenoid pin	H×1	
19	A9056013	Keep solenoid (TDS-K10SL)	H×1	
20	HT270640	Driving shaft set bolt	H×1	
21	KN272400	Eccentric stopper	H×1	
22	HT270010	Thread support apron fixing stay	H×1	
23	HT230361	Driving shaft fixed plate	H×1	
24	HT270350	Thread hook disk fixed pin	H×1	
25	HT270062	Set screw for thread support clamp	H3×4	
26		Flush screw M4×8		
27		Set screw M3×5		
28		Hex, socket bolt M6×3		
29		Hex, socket set screw M4×8		
30		Hex, nut M4		
31		Hex, socket bolt M3×10		
32		Hex, socket bolt M4×8		
33		Truss screw M4×16		
34		Hex, socket bolt (Plating) M3×6	H×4	

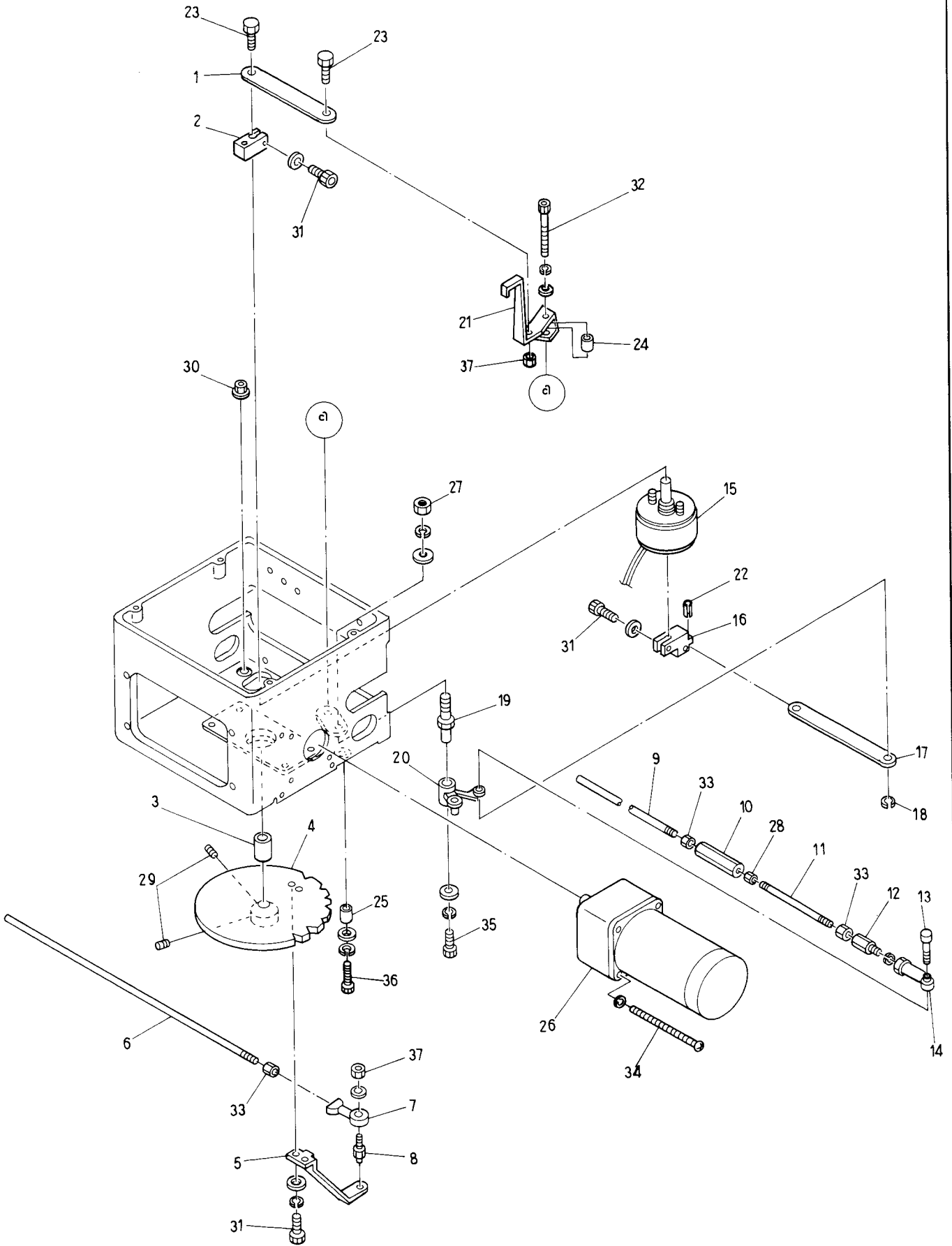


⑭ Thread guide mechanism

(H=Head Q' TY)

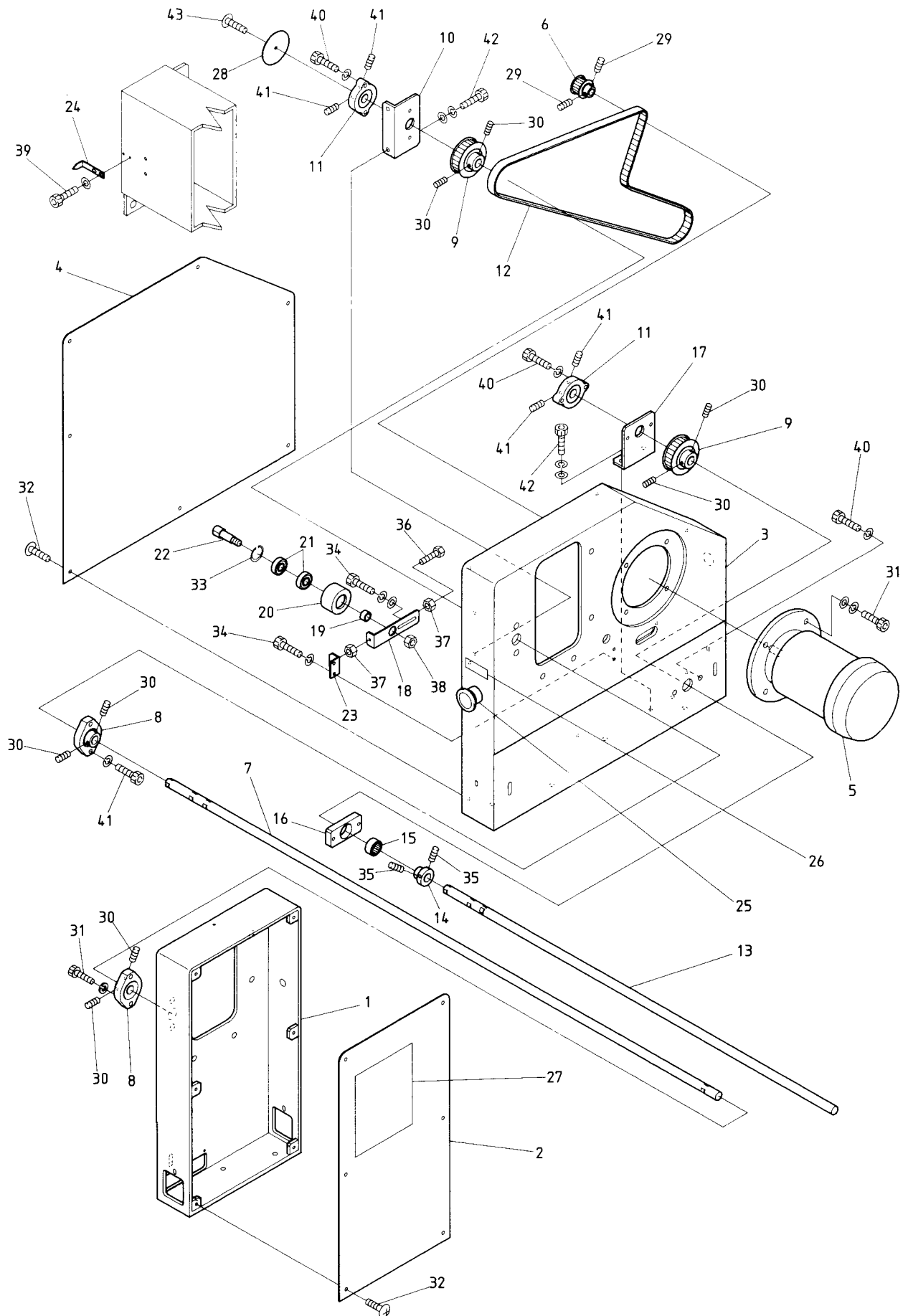
ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HT240120	Tension base case	H×1	
2	HT240130	Tension base cover	H×1	
3	HT240140	Tension base	H×1	
4	HT240150	Base	H×9	
5	HT240160	Tension earth plate	H×1	
6	HT240170	Upper thread detection pin	H×9	
7	HT240180	SM-Nut	H×9	
8		No. Label	H×1	
9	HT240020	Second thread guide plate	H×1	
10	HT240060	First thread guide	H×2	
11	HT240390	Thread guide plate	H×1	
12	EBY01110	4619 Head board	H×1	
13	HB240300	Tension base bracket {Bridge (MSH)}	H×1	
14	HT240320	Dial type tension unit complete (YN)	H×9	
15	HT240211	Upper thread guide fixing case	H×1	
16	HT240220	Upper thread guide fixing cover	H×1	
17	HT240230	Upper thread guide fixing base	H×1	
18	HT240331	Thread guide for second tension (Pinless)		
19	HT240240	Blind cap	H×1	
20	HB240200	Sewing head cover (A)	H×1	
21	HT240460	Sewing head cover (B) (YN-2)	H×1	
22	HT240220	Sewing head cover (C)	H×1	
23	HT240430	Sewing head cover fixing bracket (A)	H×1	
24	HB240240	Sewing head cover fixing bracket (B)	H×1	
25	HT240440	Sewing head cover fixing bracket (C)	H×1	
26	HT240470	Supply of oil cover	H×1	
27		Pan screw B M3×8		
28		Hex, socket set screw M4×12		
29		Pan screw M3×6		
30		Hex, socket bolt with washer M5×10		
31		Tapping screw (II) M3×12		
32		Hex, socket bolt M4×6 (With washer)		
33		Truss screw M4×10		
34		Flange bolt M4×12		
35		Flange bolt M6×20		
36		Tapping truss screw M4×10		
37		Tapping screw M3×12		





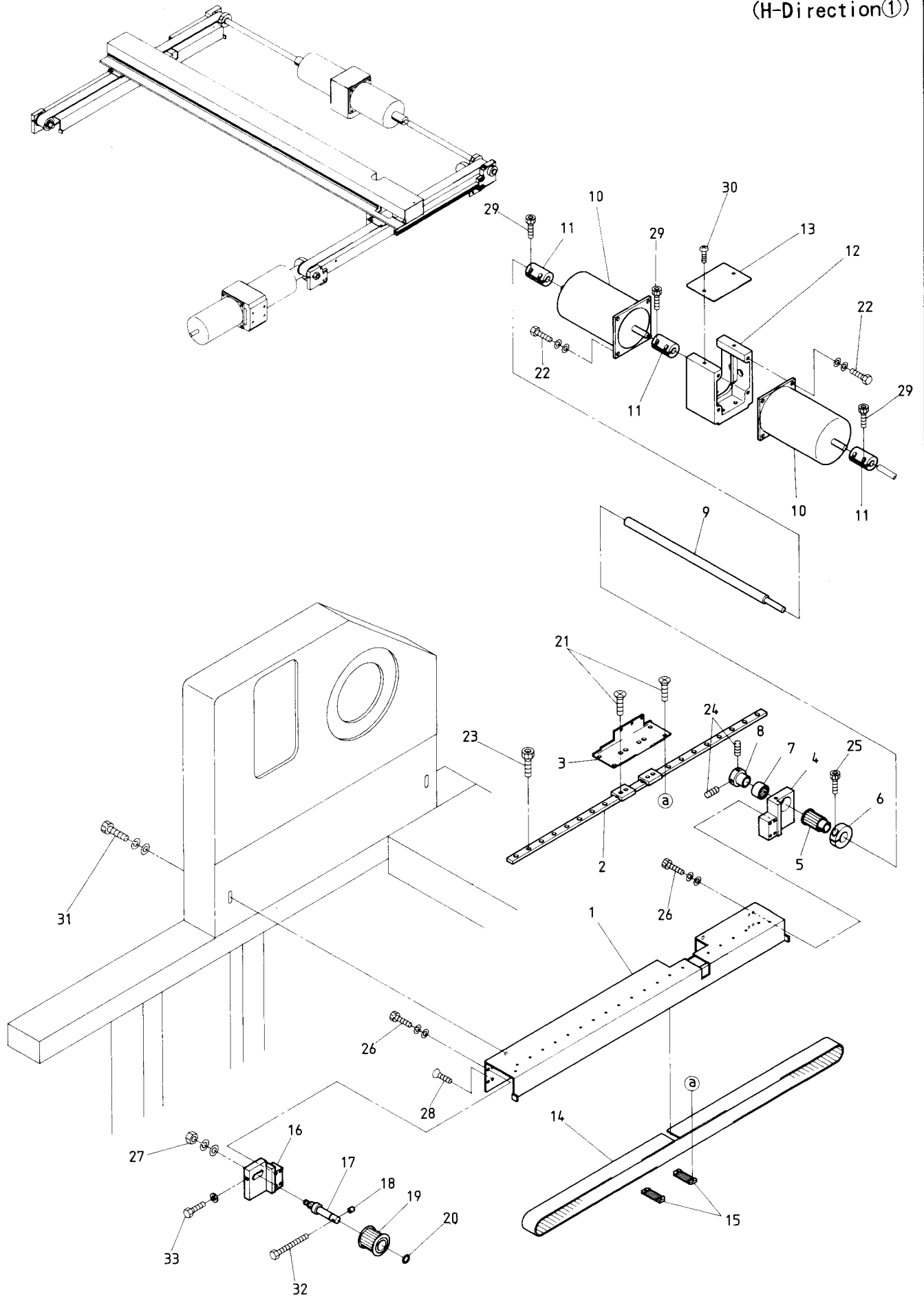
⑩ Color change mechanism II

ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HB330090	Lock confirmation lever (Driving plate)	1	
2	HB330070	Lock confirmation lever (Driving plate)	1	
3	HB330120	Positing collar	1	
4	HT330000	Color change plate	1	
5	HB330040	Color change plate lever	1	
6	KC330310300	Turret plate connecting rod (L=250)	1	
7	A9012001	Uniball joint (RD4020R)	1	
8	HP331660	Joint pin	1	
9	KC330410	Lock connecting rod L=2000	2	
10	HH330770	Hex, connecting bar	1	
11	KC330420	Lock connecting rod	1	
12	HP331610	Hex, connecting bar	1	
13	HP331560	Lock lever pin	1	
14	A9012002	Uniball joint (PR-6)	1	
15	A9056011	Rotary solenoid (6SR25-27×3, 4, 9)	1	
16	HB330060	Lock solenoid lever	1	
17	HB330080	Link lock lever	1	
18	A9012055	E-Ring (φ4)	1	
19	KF230630	Lock lever shaft	1	
20	HB330050	Color change lock lever	1	
21	HB330101	Lock confirmation lever	1	
22	A9012143	Spring pin φ6×12	1	
23	HP331700	Lock confirmation lever pin	2	
24	HP331950	Lock confirmation roller	1	
25	HH330670	Eccentric stopper	1	
26	HH330810	Gear motor shaft (RM-F6A5PC3-AS-180)	1	
27		Hex, nut M8		
28		Hex, nut M5		
29		Hex, socket set screw M5×8 (With adhesion)	2	
30		Flange nut M5		
31		Hex, socket bolt M5×15		
32		Hex, socket bolt M4×30		
33		Hex, nut M5		
34		Pan screw M4×60		
35		Hex, socket bolt M5×10		
36		Hex, socket bolt M4×25		
37		Hex, nut M4		



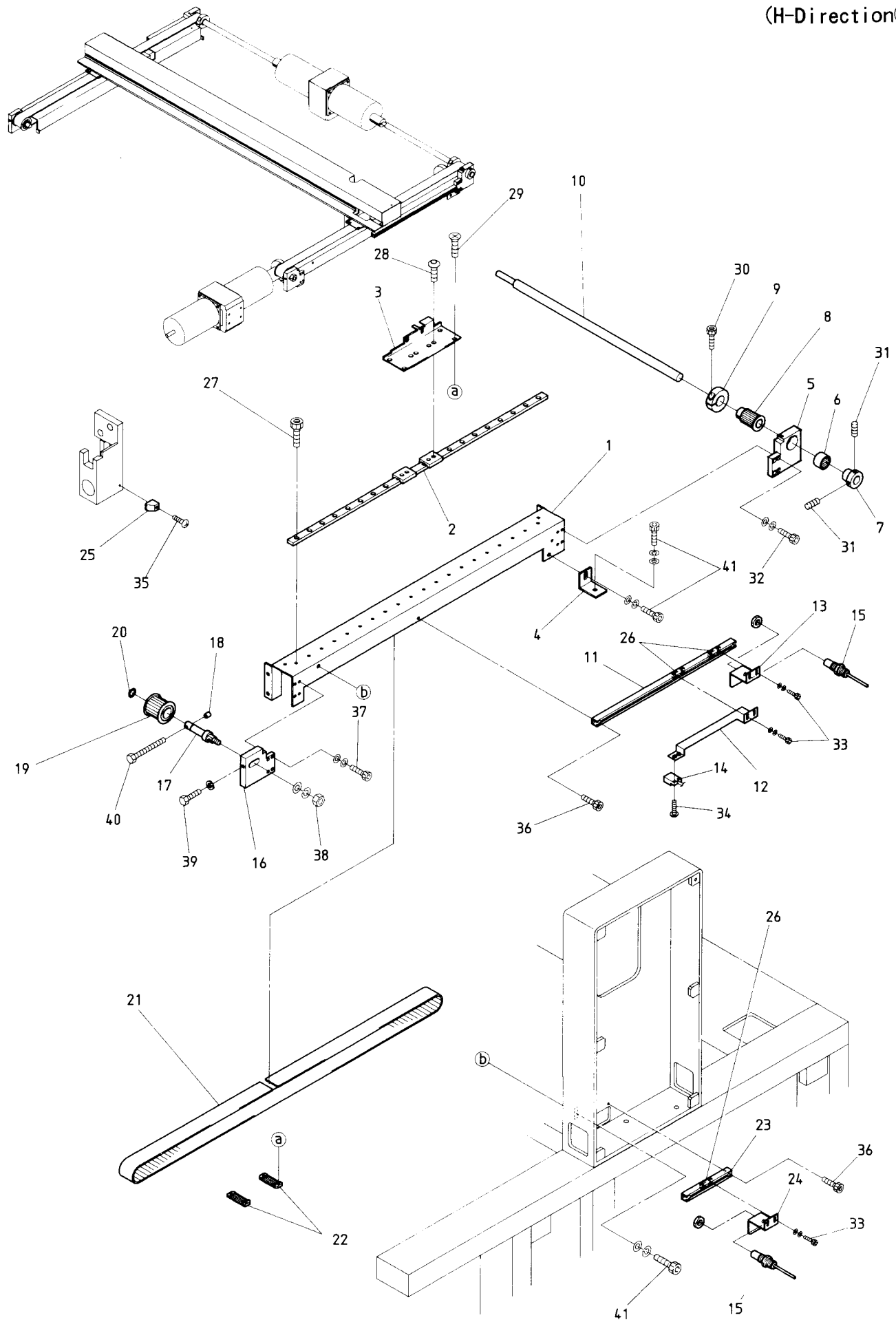
⑰ Driving mechanism

ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HM310000	Gear box(R)	1	
2	HM310020	Gear box cover(R)	1	
3	HM310010	Gear box(L)	1	
4	HM310030	Gear box cover(L)	1	
5	A9065045	VF motor 1K-FCKL8-4P-0.2kw	1	
6	HM310090	Timing pulley B	1	
7	HM310200	Upper shaft(BEMYHE-YN-1T)	1	
	HM310600	Upper shaft(BEMYHE-YN-2T)	1	
8	HM310210	Connecting bearing unit	2	
9	HM310220	Timing pulley A	2	
10	HM310230	Bearing bracket A	1	
11	HP321140	Connecting bearing unit	2	
12	A9020160	Timing belt(Rubber) B150S5M1270 Endless	1	
13	HM310400	Lower shaft(BEMYHE-YN-1T)	1	
	HM310810	Lower shaft(BEMYHE-YN-2T)	1	
14	HP321090	Lower shaft connecting shaft collar	1	
15	A9011111	Needle bearing TLA2012Z	1	
16	HM310410	Bearing plate	1	
17	HM310420	Bearing bracket B	1	
18	HM310070	Tensioner	1	
19	HM310060	Collar	1	
20	HM310040	Idler	1	
21	A9010003	Bearing 6001ZZ	2	
22	HM310050	Idler pulley shaft	1	
23	HM310080	Bracket	1	
24	HM310240	Angle gauge	1	
25	A9052041	Push button switch (Momentari) BN22B10R Red	1	
26	A9019009	Aluminium name (STOP)	1	
27	HT700000	Oiling seal	1	
28	HM310250	Angle gauge plate	1	
29		Hex, socket set screw M4×5	2	
30		Hex, socket set screw M5×6	8	
31		Hex, socket bolt M8×20	8	
32		Truss screw M5×12	14	
33		C-Ring (For hole φ28)	1	
34		Hex, socket bolt M5×8	3	
35		Hex, socket set screw M5×8	2	
36		Hex, bolt M5×35(Full screw)	1	
37		Hex, nut M5	3	
38		Hex, nut M10	1	
39		Hex, socket bolt M4×8	2	
40		Hex, socket bolt M6×22	6	
41		Hex, socket set screw M5×6	4	
42		Hex, socket bolt M6×15	4	
43		Flush screw M4×6	1	



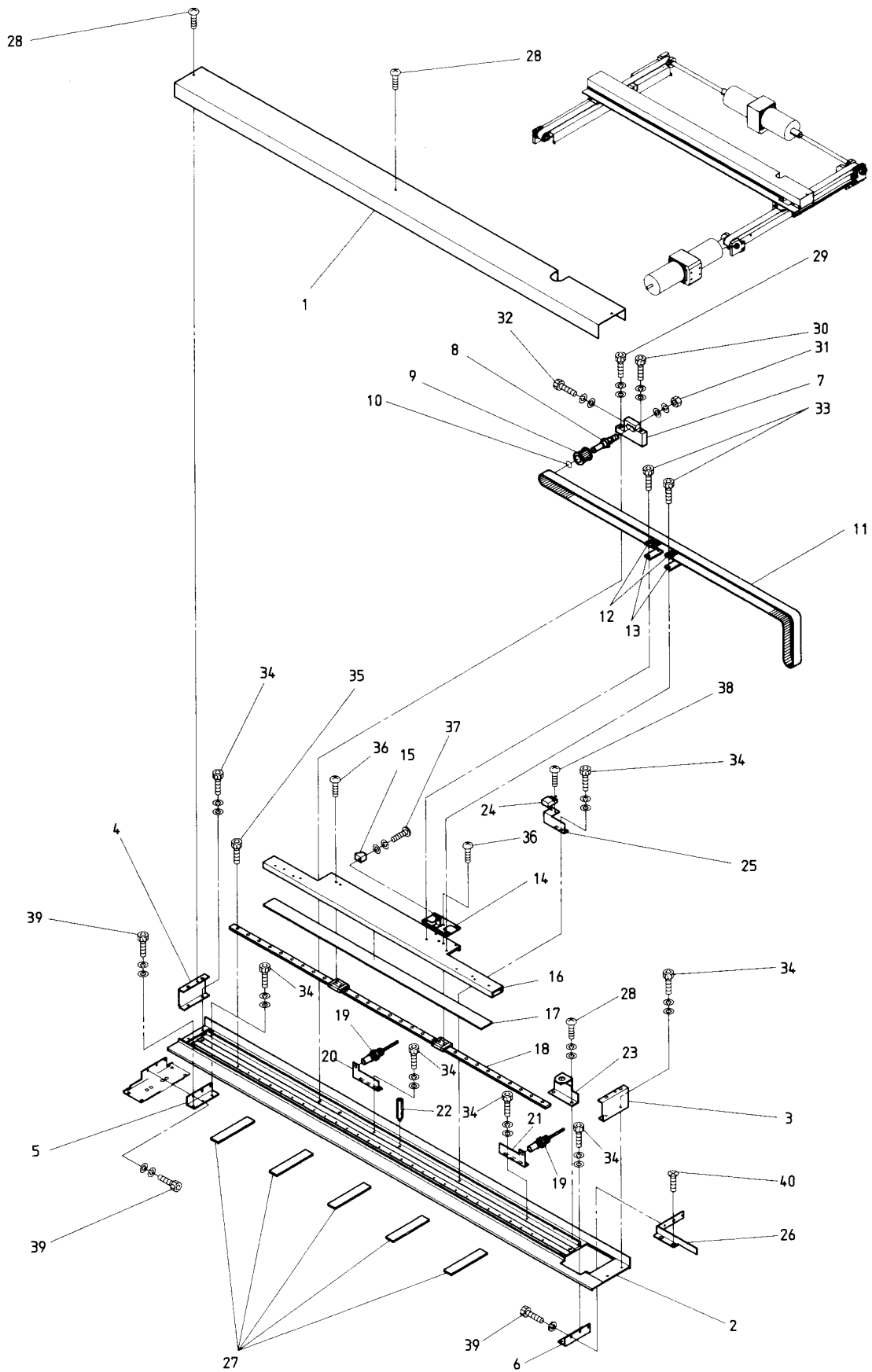
⑱ Pantograph driving mechanism I (H-Direction ①)

ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HM480181	H-Guide Bracket(L)	1	
2	HM480161	LM Guide LWLF 14C 2R 600EN100	1	
3	HM480101	H-Guide Slide bracket(L)	1	
4	HM480040	H-Guide rear pulley bracket(L)	1	
5	HP482990	Pantograph drive pulley(Rear)	1	
6	HH481980	φ19 Clamp	1	
7	A9011063	Needle bearing TLA2016	1	
8	HH481970	P.M Connecting shaft collar	1	
9	HM480830	H-Direction motor shaft	1	
10	KC470110	Pulse motor(3M)	2	
11	MA470170	Coupling (φ9.525)	3	
12	HM480130	Pulse motor bracket	1	
13	HM480140	Pulse motor bracket(H) bracket cap	1	
14	A9020158	Timing belt(B300S5M-290-0)	1	
15	HP482940	Belt set rack	2	
16	HM480060	H-Guide front pulley bracket(L)	1	
17	HM480020	Timing pulley shaft(H)	1	
18	HH482110	Pulley shaft bolt cap	1	
19	HM480010	Timing pulley(H-Side)	1	
20	A9012052	E-Ring (φ10)	1	
21		Hex, socket button bolt M4×5	4	
22		Hex, bolt M5×22	8	
23		Hex, socket bolt M3×8	20	
24		Hex, socket set screw M5×8	2	
25		Hex, socket bolt M5×18	1	
26		Hex, socket bolt M4×12	6	
27		Hex, nut M8	1	
28		Flush screw M4×10	2	
29		Hex, socket bolt M5×14	6	
30		Truss screw M4×6	2	
31		Hex, socket bolt M6×15	2	
32		Hex, bolt M4×40	1	
33		Hex, bolt M4×25	1	
34		Flush screw M4×8	4	



①9 Pantograph driving mechanism II (H-Direction②)

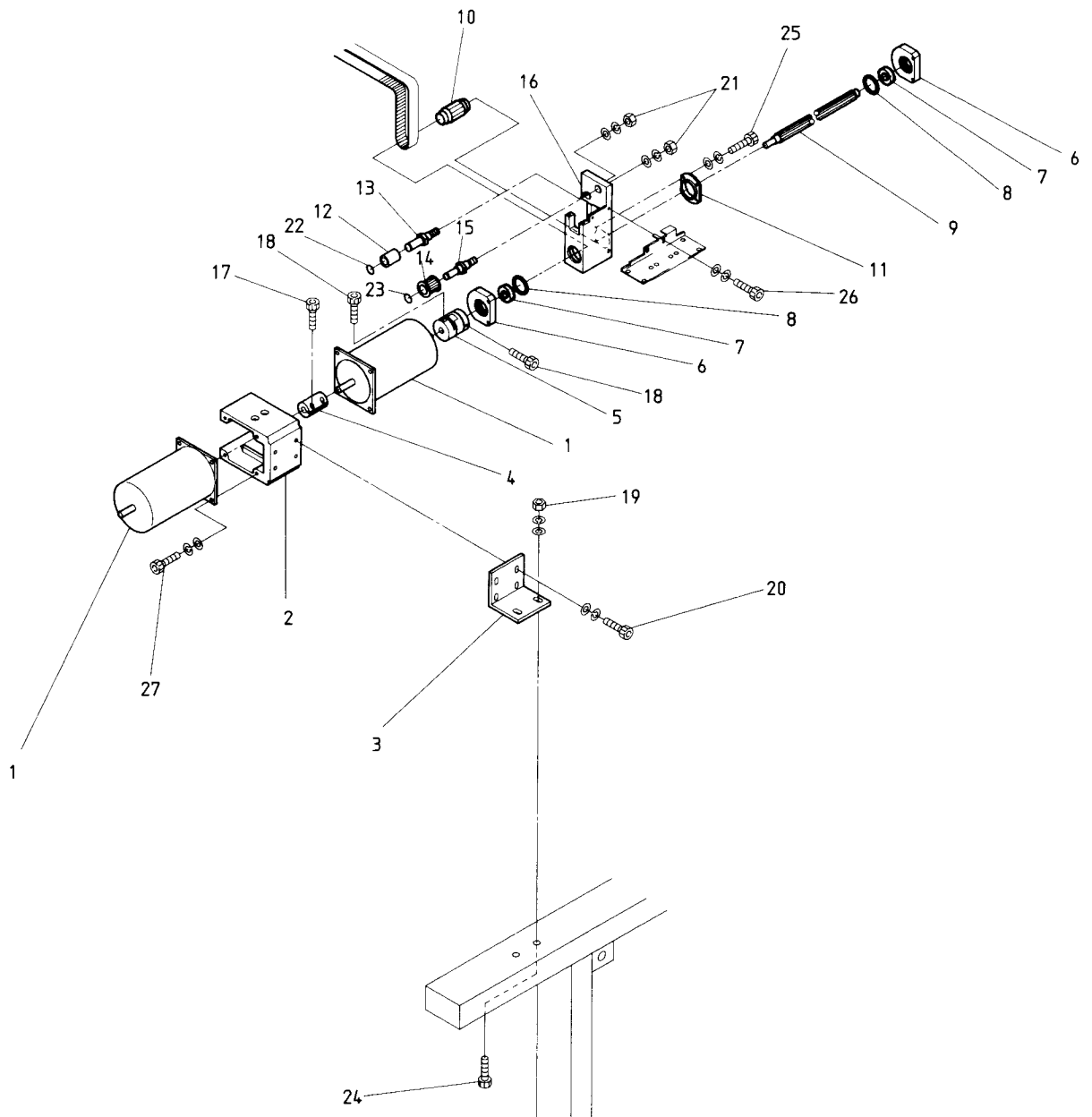
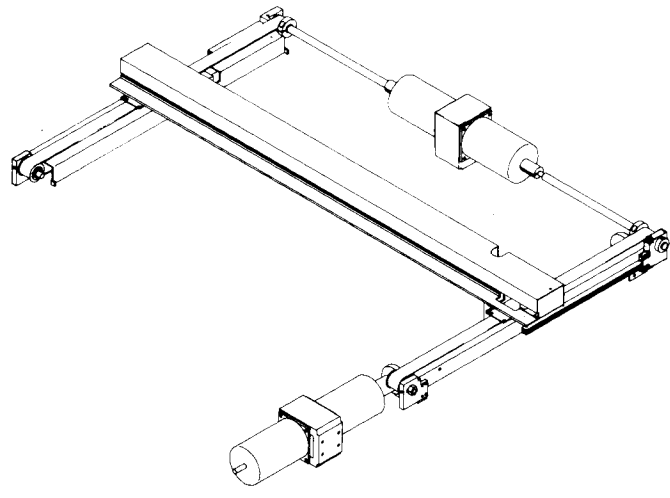
ITEM	LIST No.	DESCRIPTION	Q'TY	REMARK
1	HM480171	H-Guide bracket(R)	1	
2	HM480161	LM Guide 600LHT(H)	1	
3	HM480091	H-Slide bracket(R)	1	
4	HM480080	H-Guide bracket support	1	
5	HP480030	H-Guide rear pulley bracket(R)	1	
6	A9011063	Needle bearing TLA2016	1	
7	HH481970	P.M Connecting shaft collar	1	
8	HP482990	Pantograph driving pulley(Rear)	1	
9	HH481980	φ19 Clamp	1	
10	HM480820	H-Direction motor shaft(2)	1	
11	HM480190	Rail	1	
12	HM480220	Origin point sensor bracket(H-Side)	1	
13	HM480290	RS-001 Bracket R(H-Side)	1	
14	A9052031	Magnet proximity switch MH-601A	1	
15	A9052024	Switch RS-001	1	
16	HM480050	H-Guide front pulley bracket(R)	1	
17	HM480020	Driving pulley shaft	1	
18	HH482110	Pulley shaft bolt cap	1	
19	HM480010	Driving pulley(H-Side)	1	
20	A9012052	E-Ring (φ10)	1	
21	A9020158	Timing belt (B300S5M-2800)	1	
22	HP482940	Belt set rack	2	
23	HM480200	Rail	1	
24	HM480300	RS-001 Bracket L(H-Side)	1	
25	A9052030	Magnet M-102	1	
26	KU460270	Plate nut(M3)	3	
27		Hex, socket bolt M3×8	20	
28		Hex, socket button bolt M4×5	6	
29		Flush screw M3×8	4	
30		Hex, socket bolt M5×18	1	
31		Hex, socket set screw M5×8	2	
32		Hex, socket bolt M4×12	8	
33		Hex, socket bolt M3×8	6	
34		Pan screw M3×10	2	
35		Truss screw M3×6	1	
36		Hex, socket bolt M4×8	4	
37		Hex, socket bolt M6×12	3	
38		Hex, nut M8	1	
39		Hex, bolt M4×25	1	
40		Hex, bolt M4×40	1	



⑳ Pantograph driving mechanismⅢ (V-Direction①)

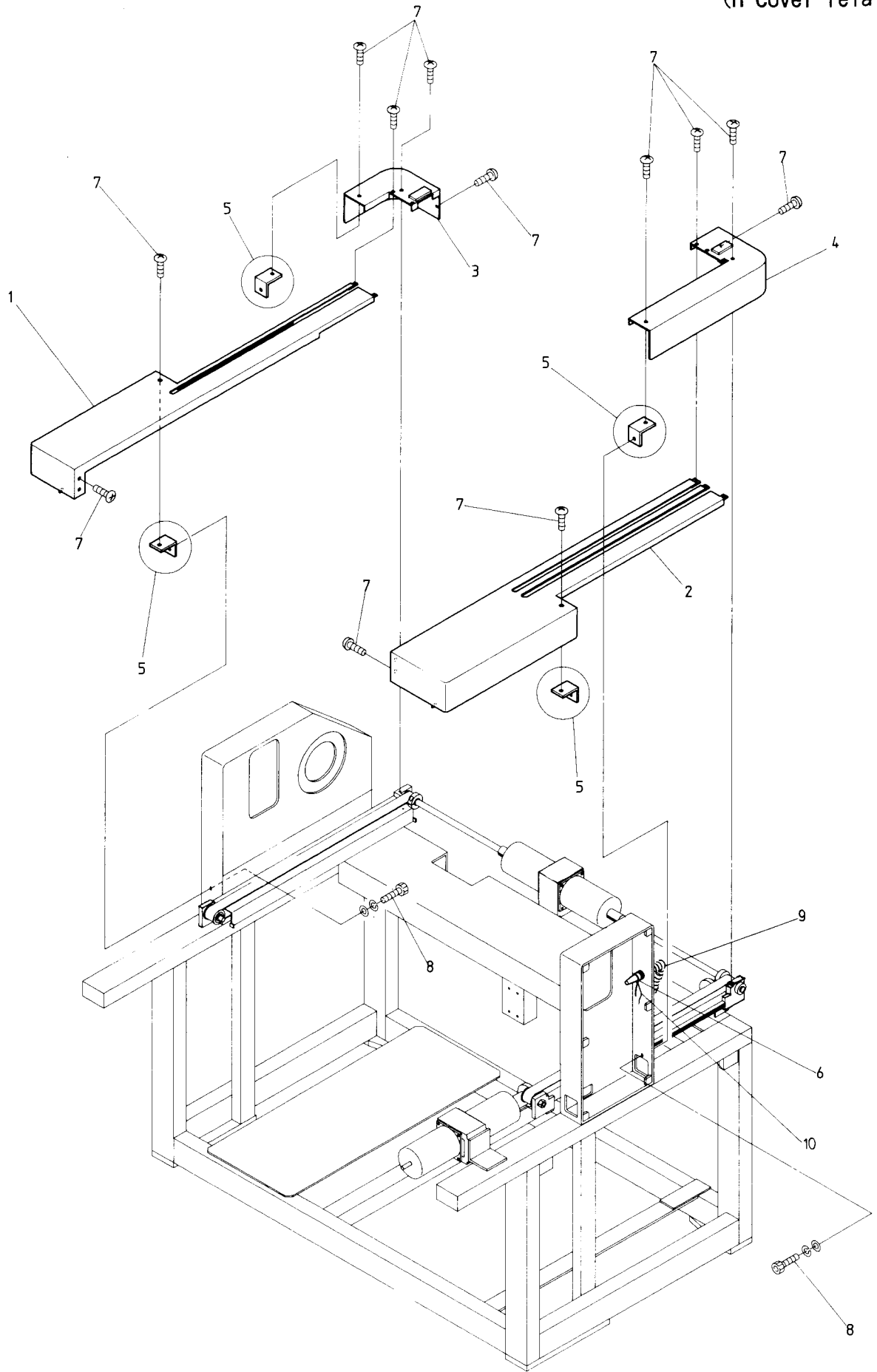
(H=Head Q'TY)

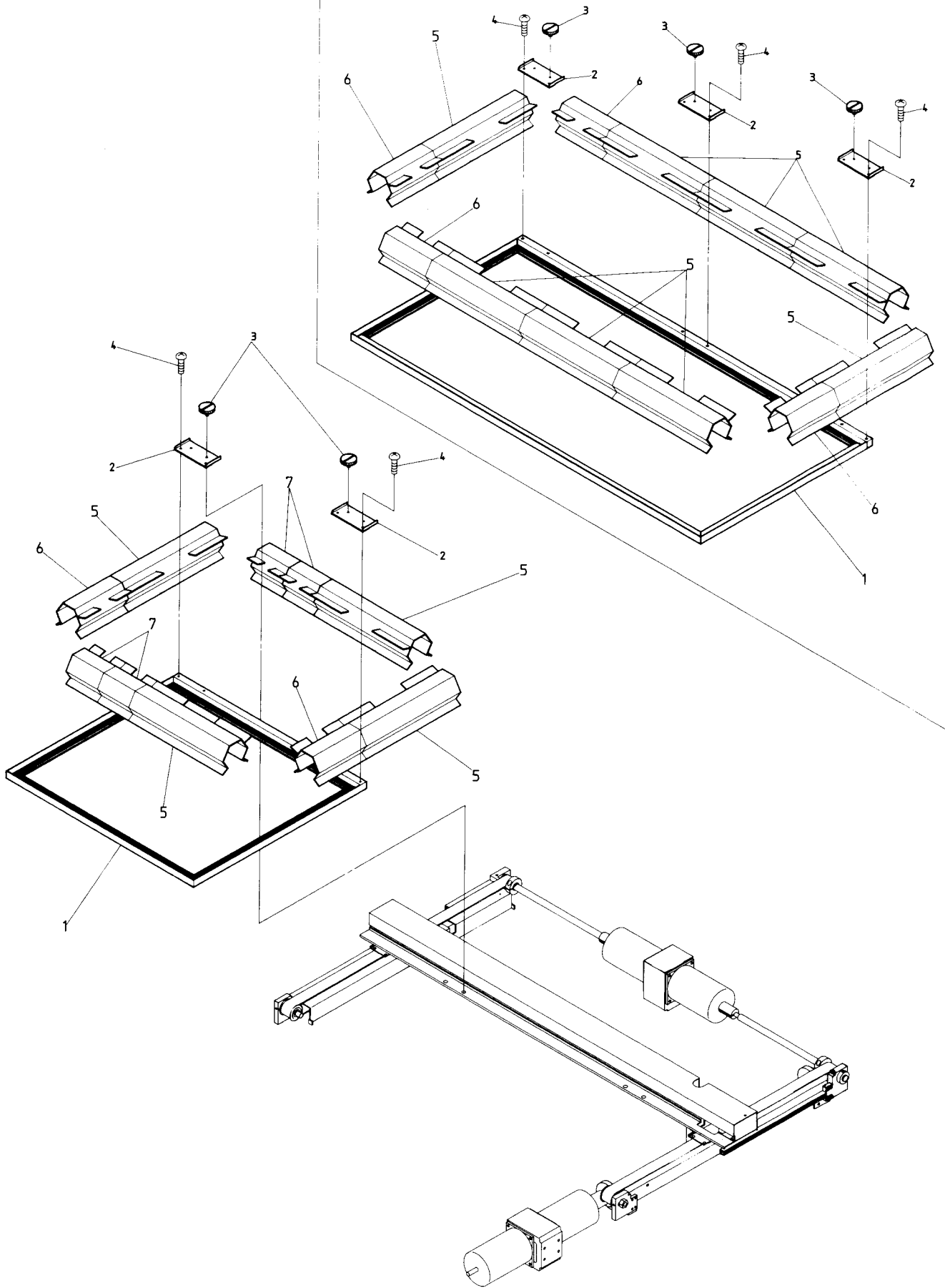
ITEM	LIST No	DESCRIPTION	Q'TY	REMARK
1	HM480780	V-Guide cover(For first head)	1	
	HM482420	V-Guide cover(For second head)	1	
2	HM480770	V-Guide bracket(For first head)	1	
	HM482410	V-Guide bracket(For second head)	1	
3	HM480610	Cover fixing stay(R)	1	
4	HM480620	Cover fixing stay(L)	1	
5	HM480710	Bracket(L)	1	
6	HM480700	Bracket(R)	1	
7	HM480600	Idler bracket	1	
8	HM480660	Timing pulley shaft B	1	
9	HM480640	Timing pulley(V)	1	
10		E-Ring(φ8)	1	
11	A9020159	Timing belt(B200S5M-340-0)	1	
12	HM480680	Belt set rack	2	
13	HM480840	Belt set plate	2	
14	HM480630	Magnet fixing plate	1	
15	A9052030	Magnet M-102A-02	1	
16	HM480760	V-Slide bracket(For first head)	1	
	HM482400	V-Slide bracket(For second head)	1	
17	HM480860	Slide guide 21×630L (For first head)	1	
	HM480870	Slide guide 21×1150L (For second head)	1	
18	HM480801	LM Guide LWLF 14C 2R 870EN101 (V-Side)(For first head)	1	
	HM482431	LM Guide LWLF 14C 3R 1390EN102 (V-Side)(For second head)	1	
19	A9052024	Switch RS-001	2	
20	HM480730	RS-001 Switch fixing bracket(L)	1	
21	HM480740	RS-001 Switch fixing bracket(R)	1	
22	HM480790	Stud bolt	(H×2)-1	
23	HM480850	Electrical wire bracket(V-Side)	1	
24	A9052031	Proximity switch(MH-601A)	1	
25	HM480720	Origin point sensor bracket(V-Side)	1	
26	HM480690	V-Slide bracket support	1	
27	HM480810	V-Guide felt	(H×3)+2	
28		Truss screw M4×6	5	
29		Hex, socket bolt M6×20	1	
30		Hex, socket bolt M6×40	1	
31		Hex, nut M10	1	
32		Hex, socket bolt M5×25	1	
33		Hex, socket bolt M4×15	4	
34		hex, socket bolt M4×8	(H×3)+2	
35		Hex, socket bolt M3×6	(H×17) +12	
36		Truss screw M4×8	2	
37		Truss screw M3×6	1	
38		Truss screw M3×10	2	
39		Hex, socket bolt M4×10	10	
40		Flush screw M4×8	2	

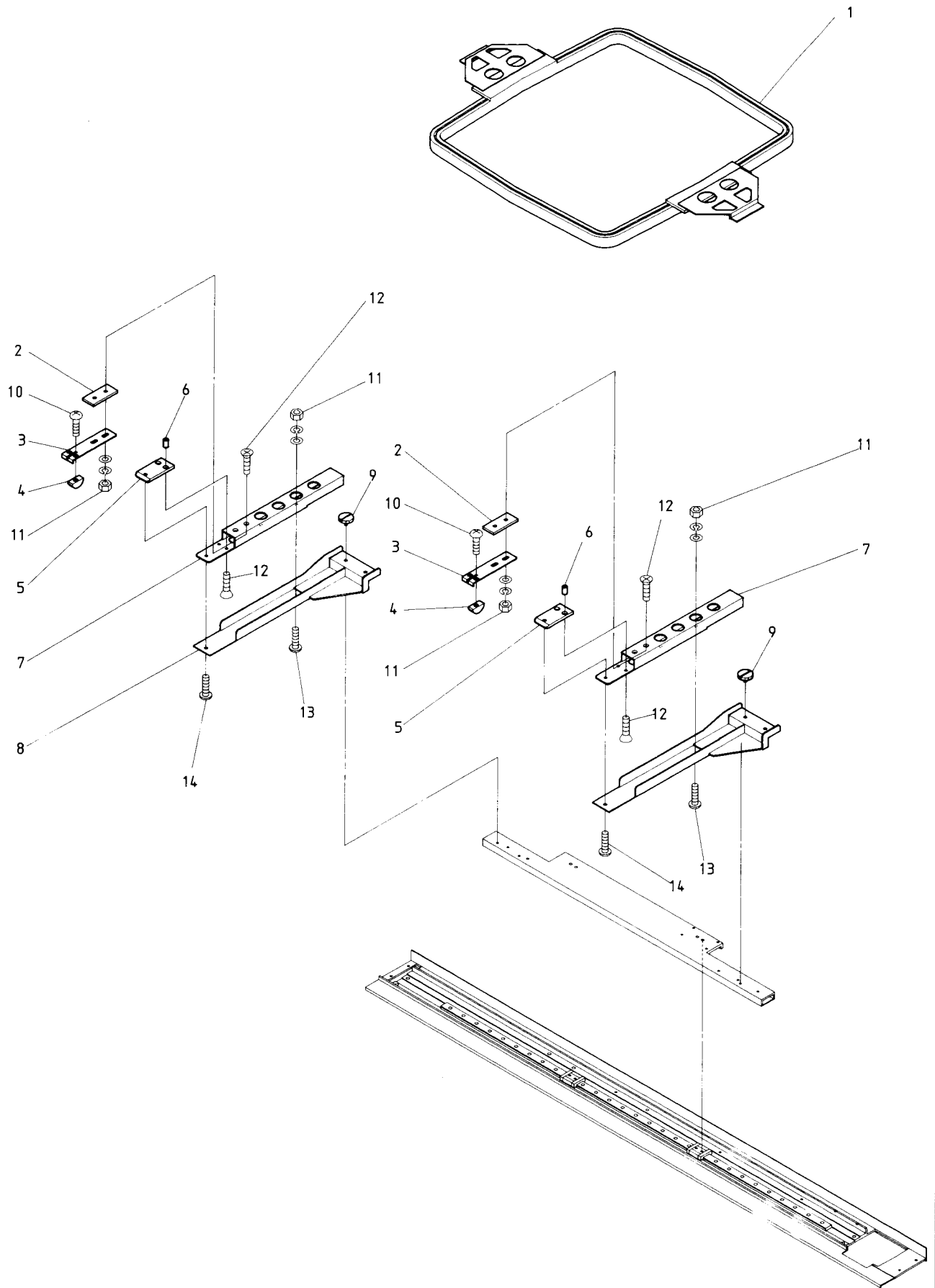


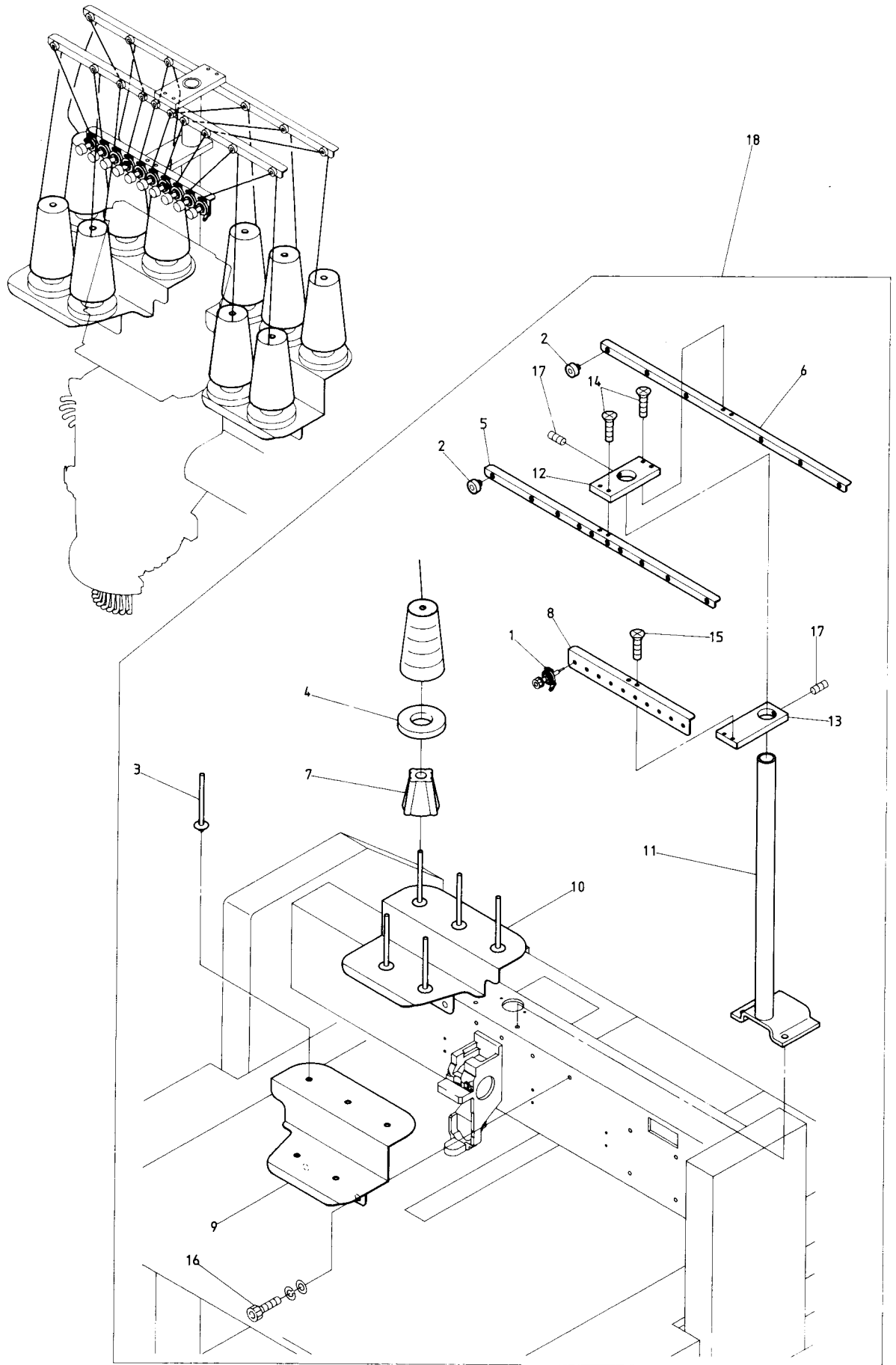
②1 Pantograph driving mechanismIV (V-Direction②)

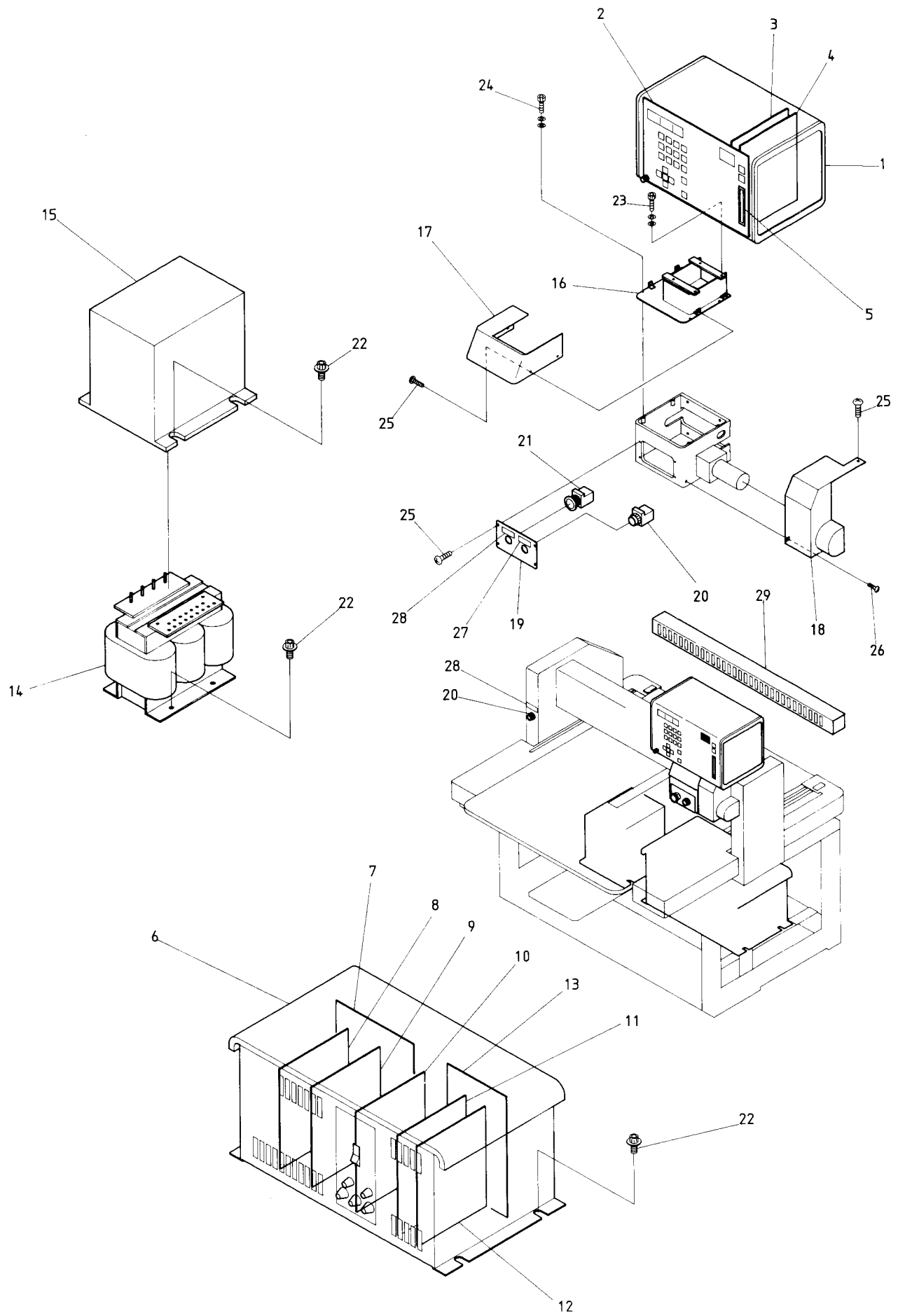
ITEM	LIST No	DESCRIPTION	Q'TY	REMARK
1	KC470110	Pulse motor(3M)	2	
2	HM480130	Pulse motor bracket	1	
3	HM480750	V-Pulse motor bracket	1	
4	MA470170	Coupling(ϕ 9.525)	1	
5	A9013058	Coupling CPU-36-A	1	
6	HM480070	Bearing set collar(H)	2	
7	A9010003	Bearing 6001ZZ	2	
8	A9014056	O-Ring p28	2	
9	HM480280	Driving shaft TS15 \times 16 \times 652L	1	
10	HM480000	Timing pulley(MZ15+P16S5M0250)	1	
11	HM480120	Spline shaft bearing set collar(H)	1	
12	A9011127	Needle bearing TA1225Z	1	
13	HM480670	Timing pulley shaft C	1	
14	HM480640	Timing pulley(V)	1	
15	HM480650	Timing pulley shaft A	1	
16	HM480110	Slide block	1	
17		Hex, socket bolt M5 \times 14	2	
18		Hex, socket bolt M4 \times 16	2	
19		Hex, nut M8	2	
20		Hex, socket bolt M6 \times 25	4	
21		Hex, nut M10	2	
22		E-Ring(ϕ 11)	1	
23		E-Ring(ϕ 8)	1	
24		Hex, socket bolt M8 \times 20	2	
25		Hex, socket bolt M4 \times 12	4	
26		Hex, socket bolt M4 \times 10	2	
27		Hex, socket bolt M5 \times 20	8	











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LIST No.	PAGE No.	ITEM	LIST No.	PAGE No.	ITEM
2 CHM 901520	56	18	A 9019005	6	2
2 CHM 902520	56	18	A 9019008	58	27
A 9010001	36	7	A 9019009	40	26
A 9010003	40	21	A 9019009	58	28
A 9010003	48	7	A 9020158	42	14
A 9010017	18	15	A 9020158	44	21
A 9011021	20	5	A 9020159	46	11
A 9011021	22	19	A 9020160	40	12
A 9011022	22	20	A 9052005	16	4
A 9011023	22	18	A 9052024	44	15
A 9011063	42	7	A 9052024	46	19
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A 9011111	12	11	A 9052030	44	25
A 9011111	40	15	A 9052030	46	15
A 9011127	48	12	A 9052031	44	14
A 9011152	20	4	A 9052031	46	24
A 9011173	14	27	A 9052041	40	25
A 9012001	38	7	A 9052041	58	20
A 9012002	16	8	A 9052042	58	21
A 9012002	38	14	A 9053016	58	
A 9012007	12	23	A 9053065	50	7
A 9012007	14	26	A 9053065	50	9
A 9012027	12	20	A 9053066	8	
A 9012051	28	15	A 9053067	16	
A 9012052	42	20	A 9053068	16	
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A 9012143	38	22	A 9056013	32	19
A 9012163	18	16	A 9056018	30	1
A 9012164	24	10	A 9056020	28	1
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HM 4 8 0 3 3 0		6	9	HM 7 1 0 0 4 0		5 6	8
HM 4 8 0 3 4 0		4	4 1	HM 7 1 0 0 8 0		5 6	9
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HM 4 8 0 6 0 0		4 6	7	HM 7 1 0 1 2 0		5 6	7
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HM 4 8 0 6 2 0		4 6	4	HM 7 1 0 1 5 0		5 6	1 3
HM 4 8 0 6 3 0		4 6	1 4	HM 7 1 0 1 6 0		5 6	1 1
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HM 4 8 0 6 6 0		4 6	8	HP 3 2 1 0 8 2		1 2	9
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HM 4 8 0 6 9 0		4 6	2 6	HP 3 2 1 1 4 0		4 0	1 1
HM 4 8 0 7 0 0		4 6	6	HP 3 2 1 7 1 0		1 2	3 5
HM 4 8 0 7 1 0		4 6	5	HP 3 2 1 7 2 0		1 2	3 6
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