

JET

**GHB-1330
GHB-1340A**

METALWORKING LATHE

321350T....400/50/3

321357T....400/50/3

PARTS LIST

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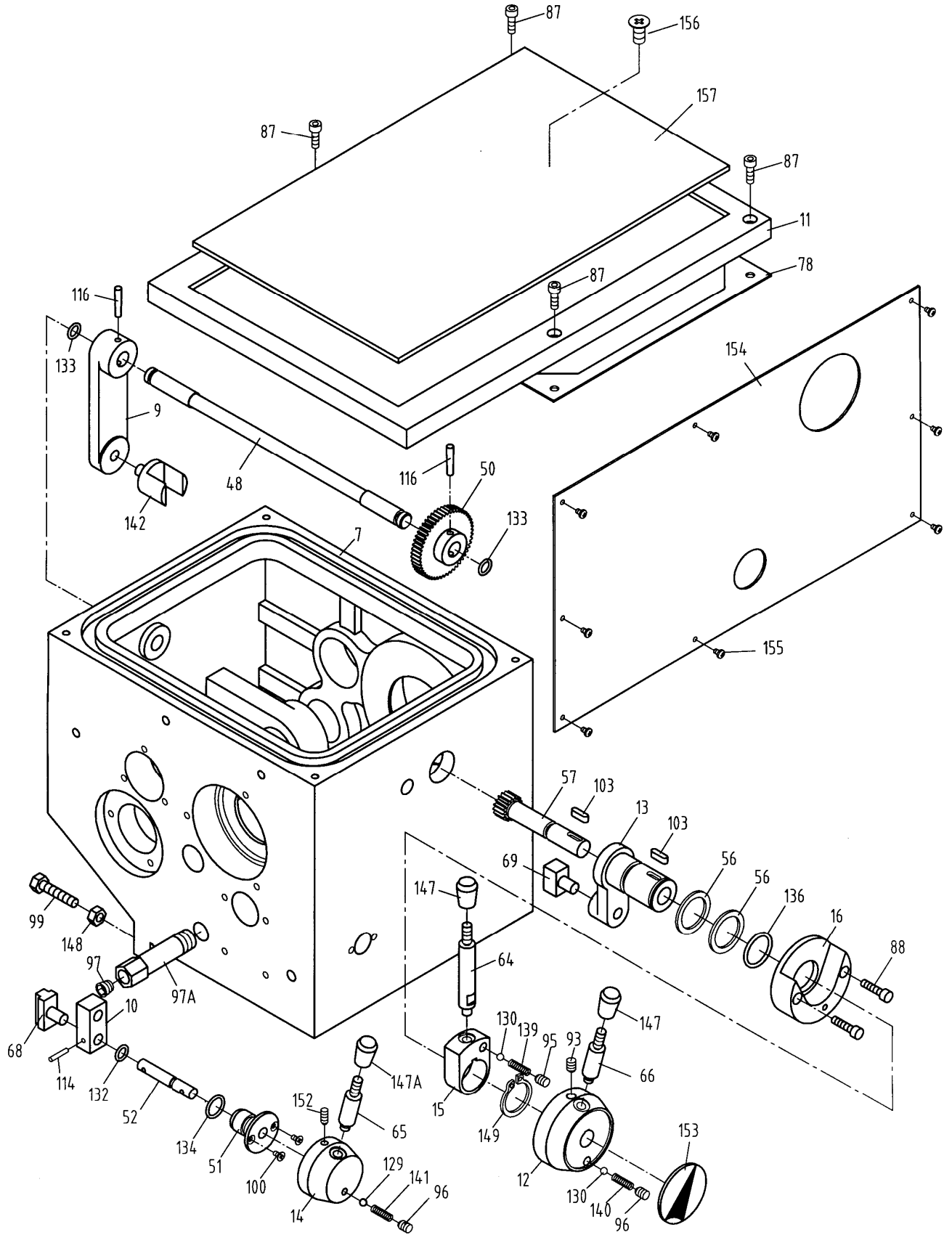


P-321350T_321357T 2009-08-28

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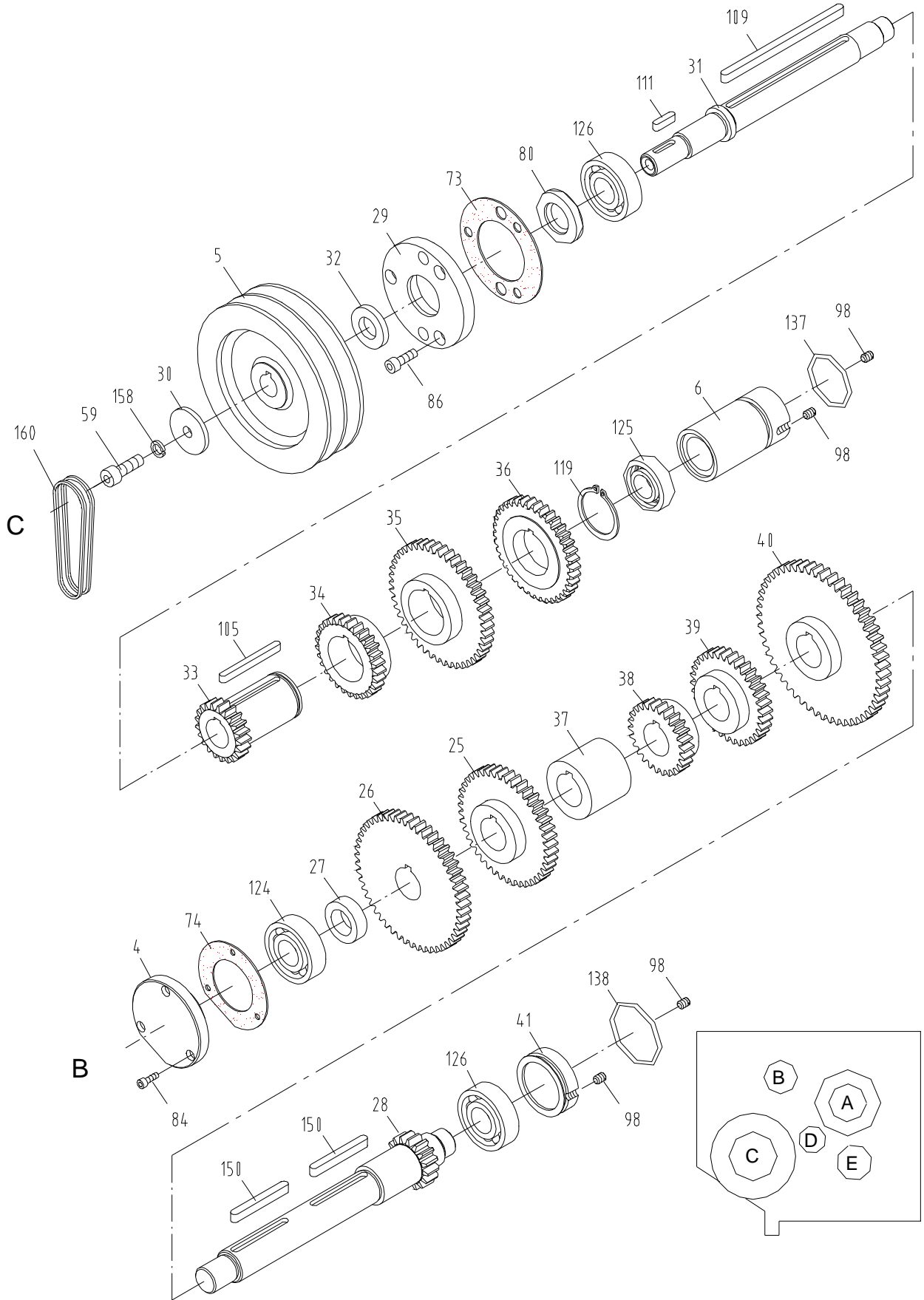
GHB-1330 / 1340A Headstock Assembly I



GHB-1330 / 1340A Headstock Assembly I

Index No.	Part No.	Description	Size	Qty.
7	GHB1340A-02101	Gear Box		1
9	04109	Shift Lever		1
10	04111	Shaft Housing		1
11	GHB1340A-02102	Cover		1
12	GHB1340A-04117	Handle Hub		1
13	04121	Shaft Collar		1
14	GHB1340A-04120	Handle Hub		1
15	GHB1340A-04119	Handle Block		1
16	GHB1340A-04118	Hub		1
48	04232	Shaft		1
50	04234	Gear	1.25m51T	1
51	04235	Collar		1
52	04250	Shaft		1
56	04240	Washer		1
57	04241	Gear Shaft	1.25m17T	1
64	GHB1340A-04248	Handle		1
65	GHB1340A-04248-1	Handle		1
66	GHB1340A-04249	Handle		1
68	04402	Shift Fork		1
69	04403	Shift Fork		1
78	GHB1340-4506	Gasket		1
87	TS-1503051	Hex Socket Cap Screw	M6X20	4
88	TS-1503061	Hex Socket Cap Screw	M6X25	2
93	TS-1523061	Set Screw	M6X18	1
95	TS-1524011	Set Screw	M8X8	1
96	TS-1524021	Set Screw	M6X12	2
97	GHB1340A-97	Plug	Z1/4•	1
97A	GHB1340A-97A	Oil Drain Plug		1
99	TS-1490071	Hex Cap Screw	M8X40	2
100	GHB1340-100	Screw	M4X8	4
103	GHB1340-103	Key	5X15	2
114	GHB1340-114	Pin	4X18	1
116	GHB1340-116	Pin	5X30	2
129	SB-5MM	Steel Ball	5	1
130	SB-6MM	Steel Ball	6	2
132	GHB1340-132	O-Ring	10X1.9	1
133	GHB1340-133	O-Ring	14X2.4	2
134	GHB1340-134	O-Ring	20X2.4	2
136	GHB1340-136	O-Ring	30X3.1	1
139	GHB1340-139	Spring	1X6X7	1
140	GHB1340-140	Spring	1X6X20	1
141	GHB1340-141	Spring	0.6X4.4X20	1
142	04235A	Shift Fork		1
147	GHB1340-147	Knob	M8X40	3
147A	GHB1340-147A	Knob		3
148	TS-1540061	Nut	M8	2
149	GHB1340-120	C-Clip	30	1
152	TS-1523041	Set Screw	M6X12	1
153	GHB1340A-153	Round Sign Plate		1
154	GHB1340A-02301E	Label Plate		1
	GHB1330-02301	Label Plate		1
155	GHB1340A-155	Screw	M3X5	8
156	GHB1340A-156	Screw	M10X18	1
157	GHB1340A-02502	Rubber Mat		1
	GHB1340A-160	Oil Sight Glass (not show)	• 30	1

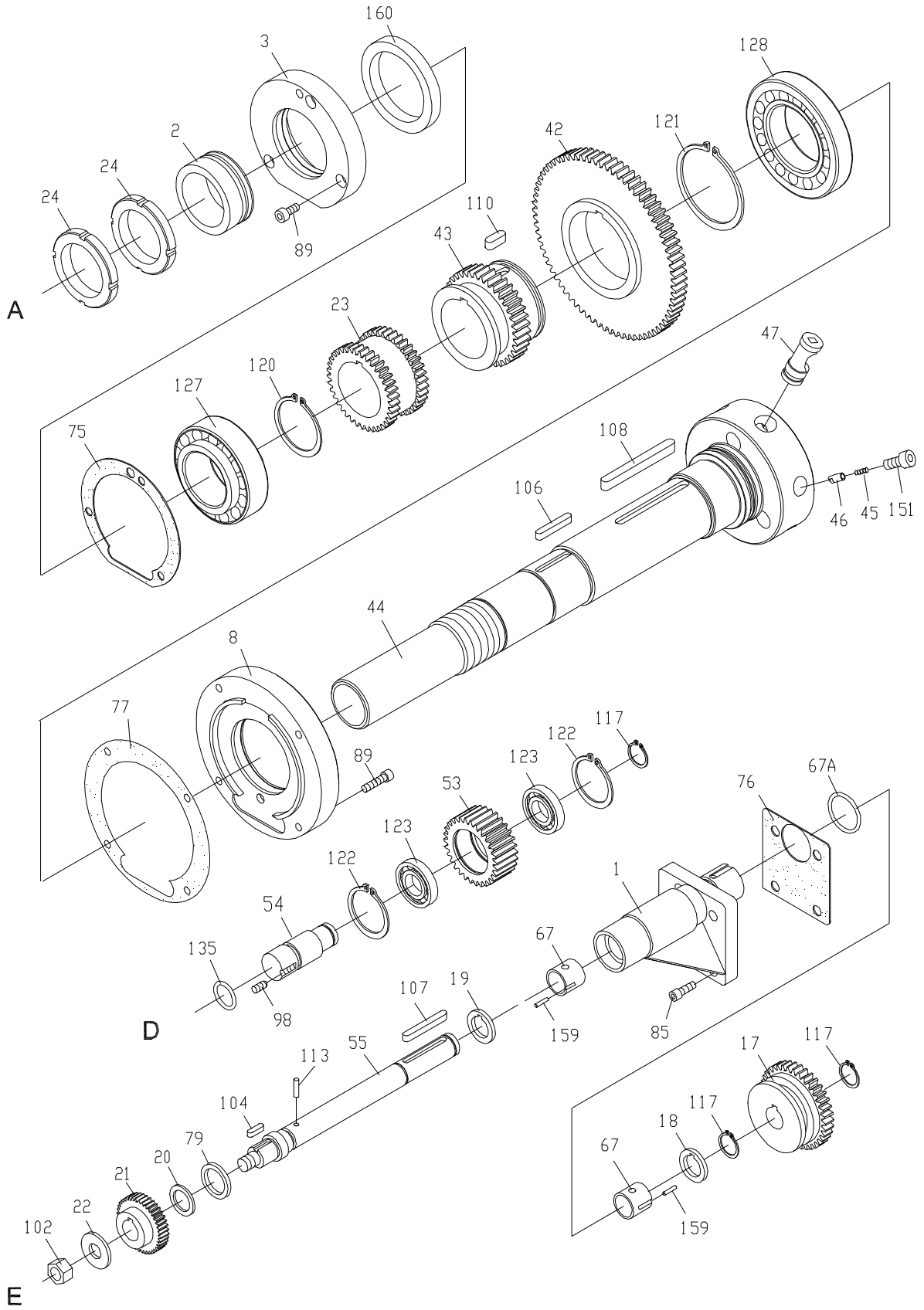
GHB-1330 / 1340A Headstock Assembly II



GHB-1330 / 1340A Headstock Assembly II

Index No.	Part No.	Description	Size	Qty.
4	04104Z	Rear Cover		1
5	04105	Pulley		1
6	GHB1340-4106	Plug		1
25	04209	Gear	2m43T	1
26	GHB1340-4210	Gear	2m51T	1
27	04211	Washer		1
28	04212	Gear Shaft	2.25m16T	1
29	04213A	Cover		1
30	04214	Washer		1
31	04215	Shaft		1
32	04216	Washer		1
33	04217	Collar w/Gear	2m21T	1
34	04218	Gear	2m29T	1
35	04219	Gear	2m46T	1
36	04220	Gear	2m38T	1
37	04221	Collar		1
38	04222	Gear	2m26T	1
39	04223	Gear	2m34T	1
40	04224	Gear	2.25m53T	1
41	04225	Plug		1
59	TS-1504041	Socket Head Cap Screw	M8X20	1
73	GHB1340-4501	Gasket		1
74	GHB1340-4502	Gasket		1
80	GHB1340-4508	Oil Seal	20X40	1
84	TS-1501041	Hex Socket Cap Screw	M4X12	3
86	TS-1503031	Hex Socket Cap Screw	M6X12	3
98	TS-1523031	Set Screw	M6X8	4
105	GHB1340-105	Key	5X50	1
109	GHB1340-109	Key	6X120	1
111	GHB1340-111	Key	5X20	1
119	GHB1340-119N	C-Clip	35	1
124	GHB1340-124	Bearing	20X47X14	1
125	GHB1340-125	Bearing	17X40X12	1
126	GHB1340-126	Bearing	20X47X14	2
137	GHB1340-137	O-Ring	40X3.1	1
138	GHB1340-138	O-Ring	47X3.1	1
150	GHB1340A-150	Key	6X55	2
158	TS-1551061	Lock Washer	M8	1
160	VB-A762	V-Belt	A762	2

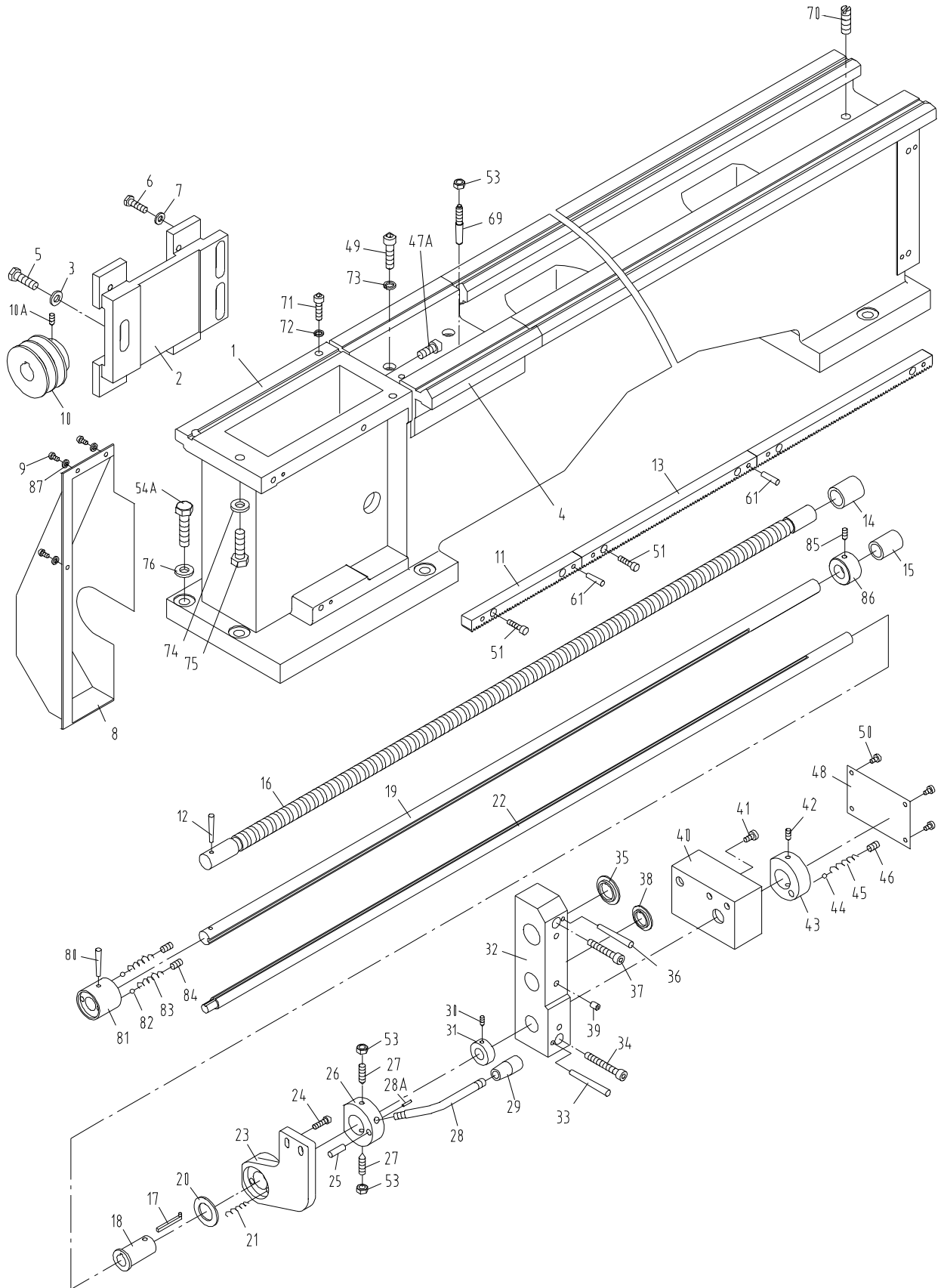
GHB-1330 / 1340A Headstock Assembly III



GHB-1330 / 1340A Headstock Assembly III

Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-02103N	Collar		1
2	C0632A-02117A	Collar		1
3	C0632A-02115A	Rear Cover		1
8	04108Z	Front Cover		1
17	04201	Gear	2m37T	1
18	04202Z	Washer		1
19	04203Z	Washer		1
20	04204	Washer		1
21	04205E	Gear	1.25m36T	1
22	04206	Washer	12	1
23	04207A	Gear	2m37T	1
24	04208	Lock Nut		2
42	04226	Gear	2.25m74T	1
43	04227	Gear	2.25m37T	1
44	GHB1340A-02702	Spindle		1
45	04229	Spring	0.6X4X16	3
46	04230	Pin		3
47	04231	Cam		3
53	04237	Gear	2m30T	1
54	04238	Shaft		1
55	GHB1340A-02701N	Shaft		1
67	04401	Collar		2
67A	GHB1340A-67A	O-ring	32x3.1	1
75	GHB1340-4503N	Gasket		1
76	GHB1340A-02501N	Gasket		1
77	GHB1340A-4505	Gasket		1
79	GB13871	Oil Seal	B-22x35x7	1
85	TS-1502041	Hex Socket Cap Screw	M5x16	4
89	TS-1503061	Hex Socket Cap Screw	M6x25	7
98	TS-1523031	Set Screw	M6x8	1
102	TS-1540081	Hex Nut	M12	1
104	GHB1340-104	Key	5X18	1
106	GHB1340-106	Key	6X40	1
107	GHB1340-107	Key	6X50	1
108	GHB1340-108	Key	8X85	1
110	GHB1340-110	Key	8X18	1
113	GHB1340-113	Pin	3X10	1
117	GHB1340-117N	C-Clip	20	2
120	GHB1340-120	C-Clip	50	1
121	GHB1340-121	C-Clip	72	1
122	GHB1340-122	C-Clip	42	2
123	GHB1340-123	Bearing	20X42X8	2
127	GHB1340-127	Bearing	50X90X20	1
128	GHB1340-128	Bearing	60X110X22	1
135	GHB1340-135	O-Ring	25X2.4	1
151	GHB1340A-151	Hex Socket Cap Screw	M8X18	3
159	GHB1340A-159	Pin	2x16	2
160	GB13871	Oil Seal	B-60X80X8	1

GHB-1340A Bed Assembly I



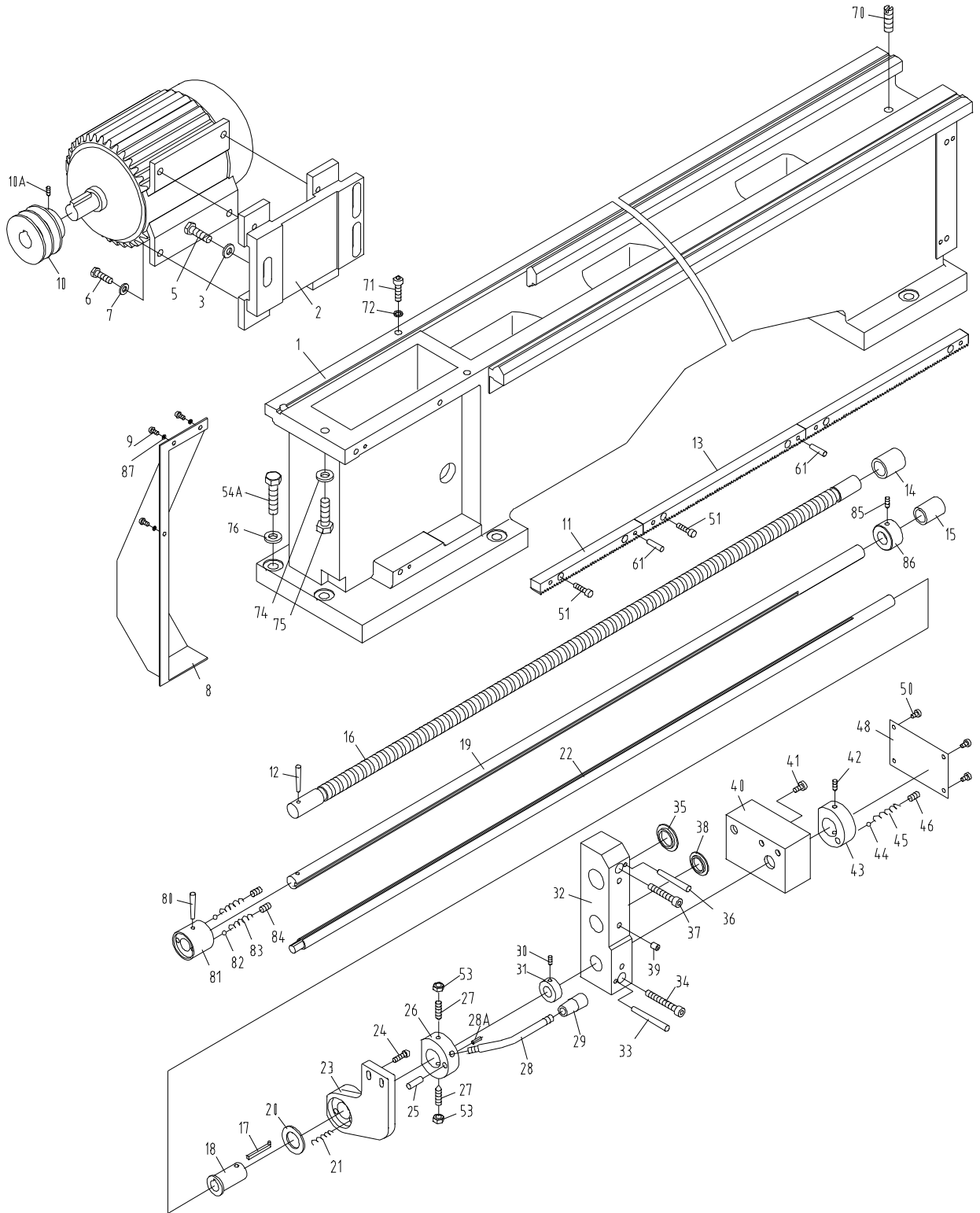
GHB-1340A Bed Assembly I

Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-01101	Bed		1
2	01110	Motor Base		1
3	TS-1550071	Washer	M10	1
4	01102	Gap		1
5	TS-149105	Hex Cap Bolt	M10X35	3
6	TS-1490041	Hex Cap Bolt	M8X25	4
7	TS-1550061	Washer		4
8	GHB1340A-02703	End Cover		1
9	GHB1340A-9B	Screw	M5X8	3
10	01112	Pulley		1
10A	TS-1523041	Set Screw	M6X12	1
11	01203	Rack		1
12	GHB1340A-12B	Pin	5X35	2
13	01204-2	Rack		2
14	32A1105	Collar		1
15	32A1106	Collar		1
16	GHB1340A-1701E	Lead Screw	GHB-1340A	1
17	321728	Key		1
18	321706	Collar		1
19	GHB1340A-1702	Feed Rod	GHB-1340A	1
20	01707	Brake Ring		1
21	GHB1340A-21B	Spring	1X7.5X25	3
22	GHB1340A-1703	Shaft	GHB-1340A	1
23	32A1103A	Bracket		1
24	TS-1503061	Hex Socket Cap Screw	M6X22	4
25	GHB1340A-25B	Pin	6X25	1
26	32A1710	Handle Hub		1
27	TS-1524061	Screw	M8X28	2
28	01710A	Handle		1
28A	GHB1340A-77	Pin	3X10	1
29	GHB1340A-29B	Knob	BM10X50	1
30	TS-1522031	Set Screw	M5X8	1
31	01708	Collar		1
32	32A1104A	Bracket		1
33	GHB1340A-33B	Pin	6X70	1
34	TS-1504131	Hex Socket Cap Screw	M8X65	1
35	32A1502	Plug		1
36	GHB1340A-36B	Pin	6X65	2
37	TS-1504121	Hex Socket Cap Screw	M8X60	2
38	32A1502	Plug		1
39	GHB1340A-39B	Oil Ball	8	3
40	32A1301	Shaft Support		1
41	TS-1504041	Hex Socket Cap Screw	M8X20	4
42	TS-1523051	Screw	M6X16	1
43	32A1705	Bushing		1
44	SB-6MM	steel Ball	6	1
45	GHB1340A-45B	Spring	1X5X22	1
46	TS-1524041	Screw	M8X16	1
47A	TS-1525021	Set Screw	M10X12	1
48	32A1504	Shaft Box Cover		1

GHB-1340A Bed Assembly I

Index No.	Part No.	Description	Size	Qty.
49	TS-1505051	Hex Socket Cap Screw	M10X35	4
50	TS-1502021	Socket Head Cap Screw	M5X10	4
51	TS-1503061	Hex Socket Cap Screw	M6X25	8
53	TS-1540061	Hex Nut	M8	4
54A	TS-1492061	Hex Cap Bolt	M12X60	6
61	GHB1340-61B	Pin	6X30	8
69	GHB1340-69B	Pin	8X60	2
70	GHB1340A-74B	Set Screw	M12X40	1
71	TS-1504081	Hex Socket Cap Screw	M10X40	2
72	TS-1551061	Lock Washer	M10	4
73	TS-1551071	Lock Washer	M10	4
74	TS-1550061	Washer	M10	4
75	TS-1504091	Hex Socket Cap Screw	M10X45	2
76	GHB1340A-76B	Washer	12	6
80	GB879E	Pin	5x35	1
81	GH1440A-0105E	Clutch		1
82	GB308-6E	Steel Ball	6	2
83	GHB1340A-83B	Spring		2
84	GB79E	Set screw	M8x10	2
85	GB79E	Set screw	M8x10	1
86	GH1440A-0116E	Collar		1
87	GHB1340A-087E	Washer	5	3

GHB-1330 Bed Assembly I



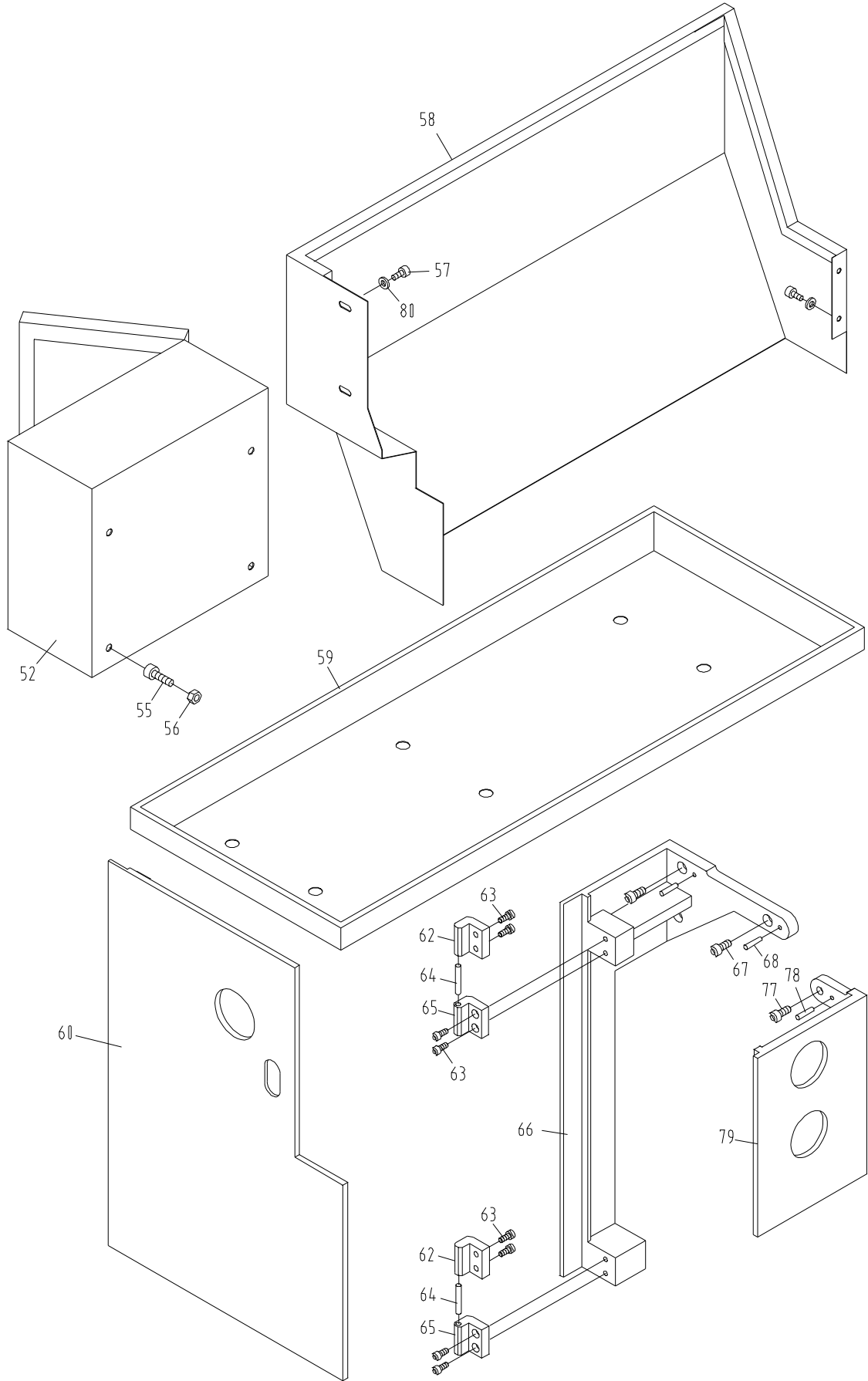
GHB-1330 Bed Assembly I

Index No.	Part No.	Description	Size	Qty.
1	GHB1330-01101	Bed		1
2	01110	Motor Base		1
3	TS-1550071	Washer	M10	1
5	TS-149105	Hex Cap Bolt	M10X35	3
6	TS-1490041	Hex Cap Bolt	M8X25	4
7	TS-1550061	Washer		4
8	GHB1330-02703	End Cover		1
9	GHB1330-9B	Screw	M5X8	3
10	01112	Pulley		1
10A	TS-1523041	Set Screw	M6X12	1
11	C0632-01704/155	Rack		1
12	GHB1330-12B	Pin	5X35	2
13	C0632-01704/323.5	Rack		2
14	32A1105	Collar		1
15	32A1106	Collar		1
16	GHB1330-1702/750	Lead Screw	GHB1330	1
17	321728	Key		1
18	321706	Collar		1
19	GHB1330-1702/750	Feed Rod	C0632A/750	1
20	01707	Brake Ring		1
21	GHB1330-21B	Spring	1X7.5X25	3
22	GHB1330-1703/750	Shaft	C0632A/750	1
23	32A1103A	Bracket		1
24	TS-1503061	Hex Socket Cap Screw	M6X22	4
25	GHB1330-25B	Pin	6X25	1
26	32A1710	Handle Hub		1
27	TS-1524061	Screw	M8X28	2
28	01710A	Handle		1
28A	GHB1330-77	Pin	3X10	1
29	GHB1330-29B	Knob	BM10X50	1
30	TS-1522031	Set Screw	M5X8	1
31	01708	Collar		1
32	32A1104A	Bracket		1
33	GHB1330-33B	Pin	6X70	1
34	TS-1504131	Hex Socket Cap Screw	M8X65	1
35	32A1502	Plug		1
36	GHB1330-36B	Pin	6X65	2
37	TS-1504121	Hex Socket Cap Screw	M8X60	2
38	32A1502	Plug		1
39	GHB1330-39B	Oil Ball	8	3
40	32A1301	Shaft Support		1
41	TS-1504041	Hex Socket Cap Screw	M8X20	4
42	TS-1523051	Screw	M6X16	1
43	32A1705	Bushing		1
44	SB-6MM	steel Ball	6	1
45	GHB1330-45B	Spring	1X5X22	1
46	TS-1524041	Screw	M8X16	1
48	32A1504	Shaft Box Cover		1

GHB-1330 Bed Assembly I

Index No.	Part No.	Description	Size	Qty.
50	TS-1502021	Socket Head Cap Screw	M5X10	4
51	TS-1503061	Hex Socket Cap Screw	M6X25	8
54A	TS-1492061	Hex Cap Bolt	M12X60	6
61	GHB1330-61B	Pin	6X30	8
70	GHB1330-74B	Set Screw	M12X40	1
71	TS-1504081	Hex Socket Cap Screw	M10X40	2
72	TS-1551061	Lock Washer	M10	4
74	TS-1550061	Washer	M10	4
75	TS-1504091	Hex Socket Cap Screw	M10X45	2
76	GHB1330-76B	Washer	12	6
80	GB879E	Pin	5x35	1
81	GHB1330-0105E	Clutch		1
82	GB308-6E	Steel Ball	6	2
83	GHB1330A-83B	Spring		2
84	GB79E	Set screw	M8x10	2
85	GB79E	Set screw	M8x10	1
86	GHB1330-0116E	Collar		1
87	GHB1330-087E	Washer	5	3

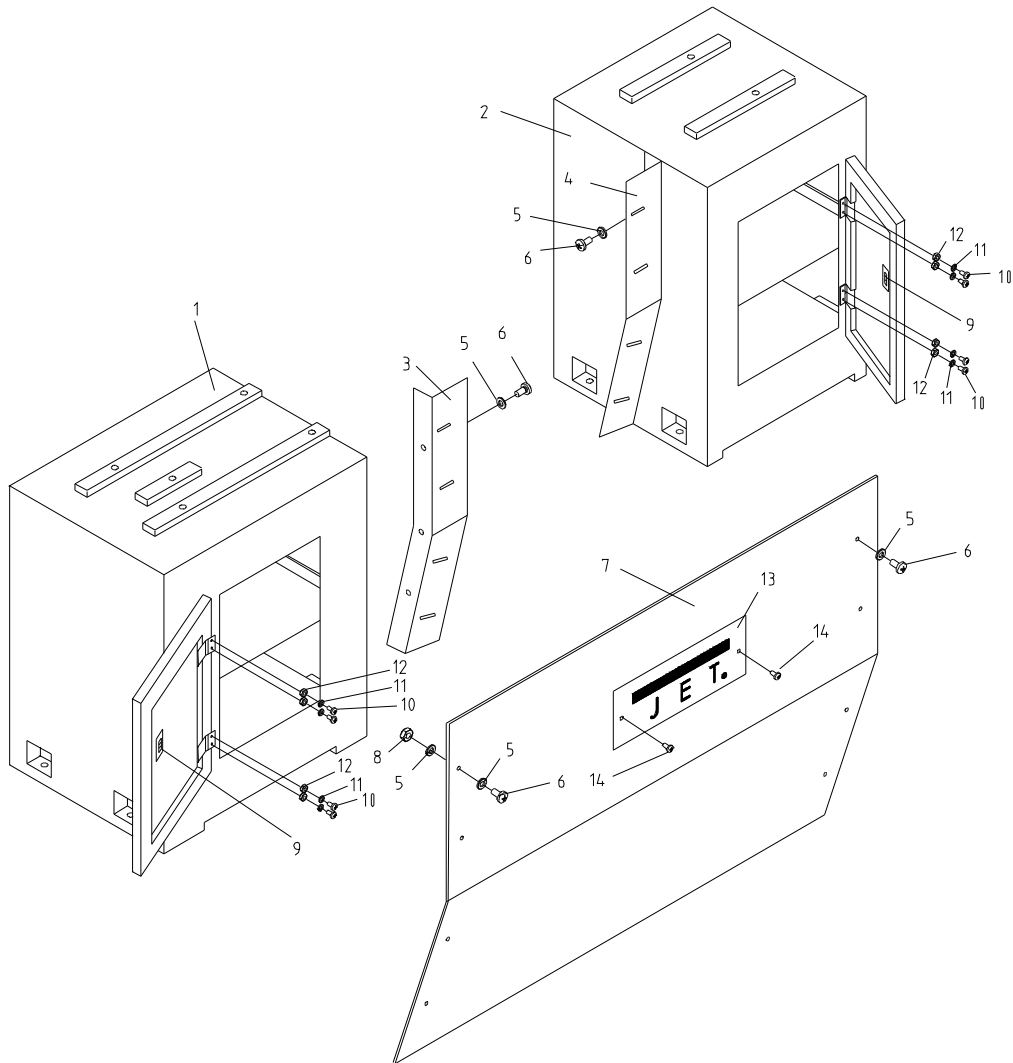
GHB-1330/1340A Bed Assembly II



GHB-1330 / 1340A Bed Assembly II

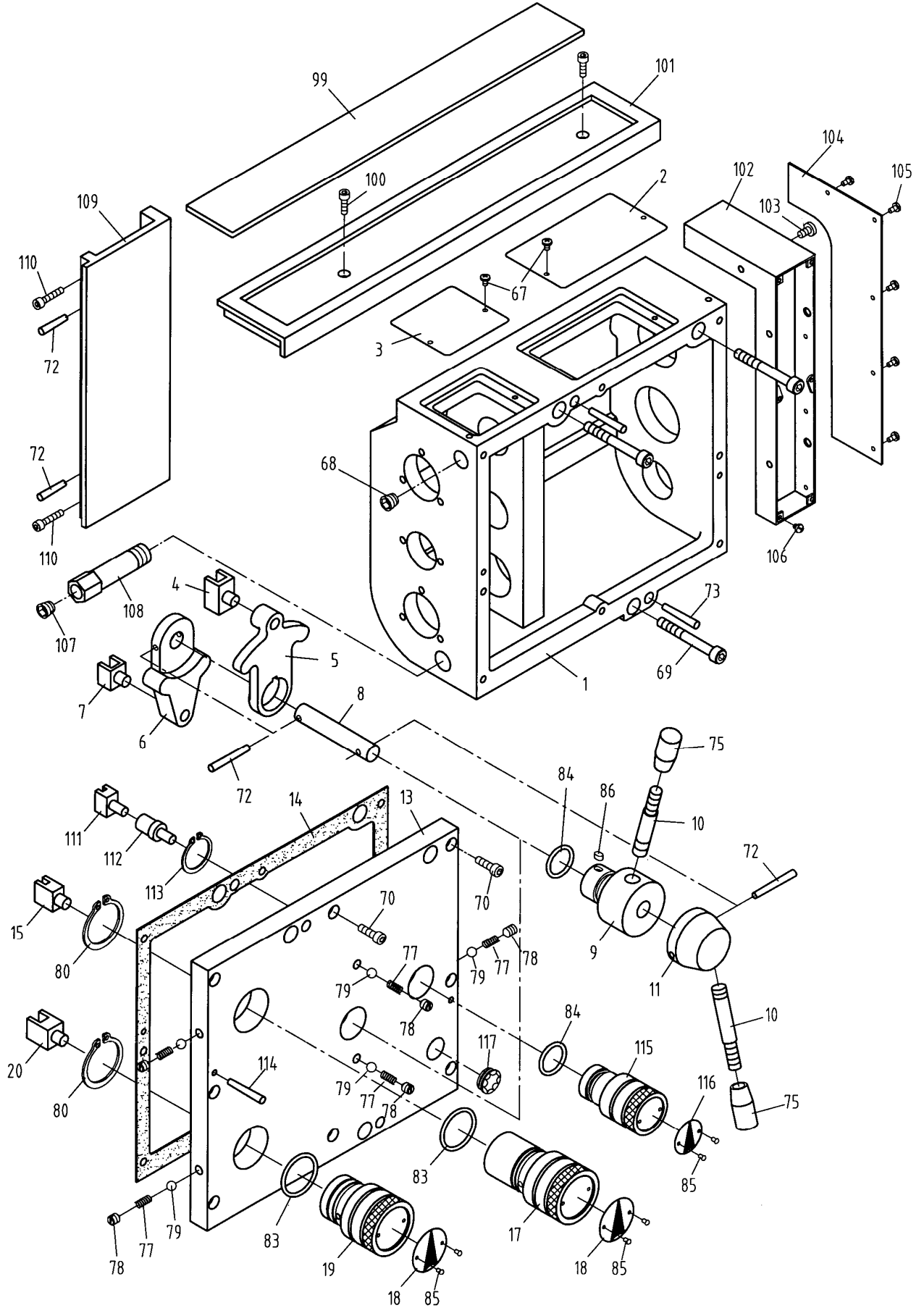
Index No.	Part No.	Description	Size	Qty.
52	GHB1340A-18701	Electrical Box	GHB-1340A	1
55	GHB1340A-55B	Screw	M6X20	4
56	GHB1340A-56B	Nut	M6	4
57	GHB1340A-57B	Screw	M6X10	4
58	GHB1340A-12701	Splash Guard	GHB-1340A	1
	C0632A-12701/7500	Splash Guard• for GHB-1330 only•	C0632A/750	1
59	GHB1340A-01701	Oil Plate		1
	GHB1330-01701	Oil Plate• for GHB-1330 only•		1
60	GHB1340A-02302	Back Cover		1
62	ZX-8712	Upper Hinge		2
63	TS-1503041	Hex Socket Cap Screw	M6X14	8
64	GHB1340A-64B	Pin	10m6 X40	2
65	ZX-8711	Lower Hinge		2
66	GHB1340A-02105	Rear side plate		1
67	TS-1504031	Hex Socket Cap Screw	M8X14	3
68	GHB1340A-68B	Pin	6X25	2
77	TS-1502041	Hex Socket Cap Screw	M5X14	3
78	GHB1340A-78B	Pin	5X25	2
79	GHB1340A-02104	Front side plate		1
80	GHB1340A-080E	Washer	6	4

GHB-1330 / 1440A Bed Assembly •



Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-01703	Left Lathe Frame		1
2	GHB1340A-01704	Right Lathe Frame		1
3	GHB1340A-01707	Left Side Board Of Lathe Frame		1
4	GHB1340A-01708	Right Side Board Of Lathe Frame		1
5	GHB1340A-05E	Washer	6	16
6	GHB1340A-06E	Screw	M6x25	16
7	GHB1340A-01709	Guard (for GHB-1340A)		1
	GHB1330-01709	Guard• for GHB-1330•		1
8	GHB1340A-08E	Nut	M6	8
9	GHB1340A-503	Door lock assembly		2
10	GHB1340A-09E	Screw	M4x12	8
11	GHB1340A-10E	Washer	4	8
12	GHB1340A-11E	Nut	M4	8
13	GHB1340A-09	Label		1
14	GHB1340A-12E	Screw	M3x6	2

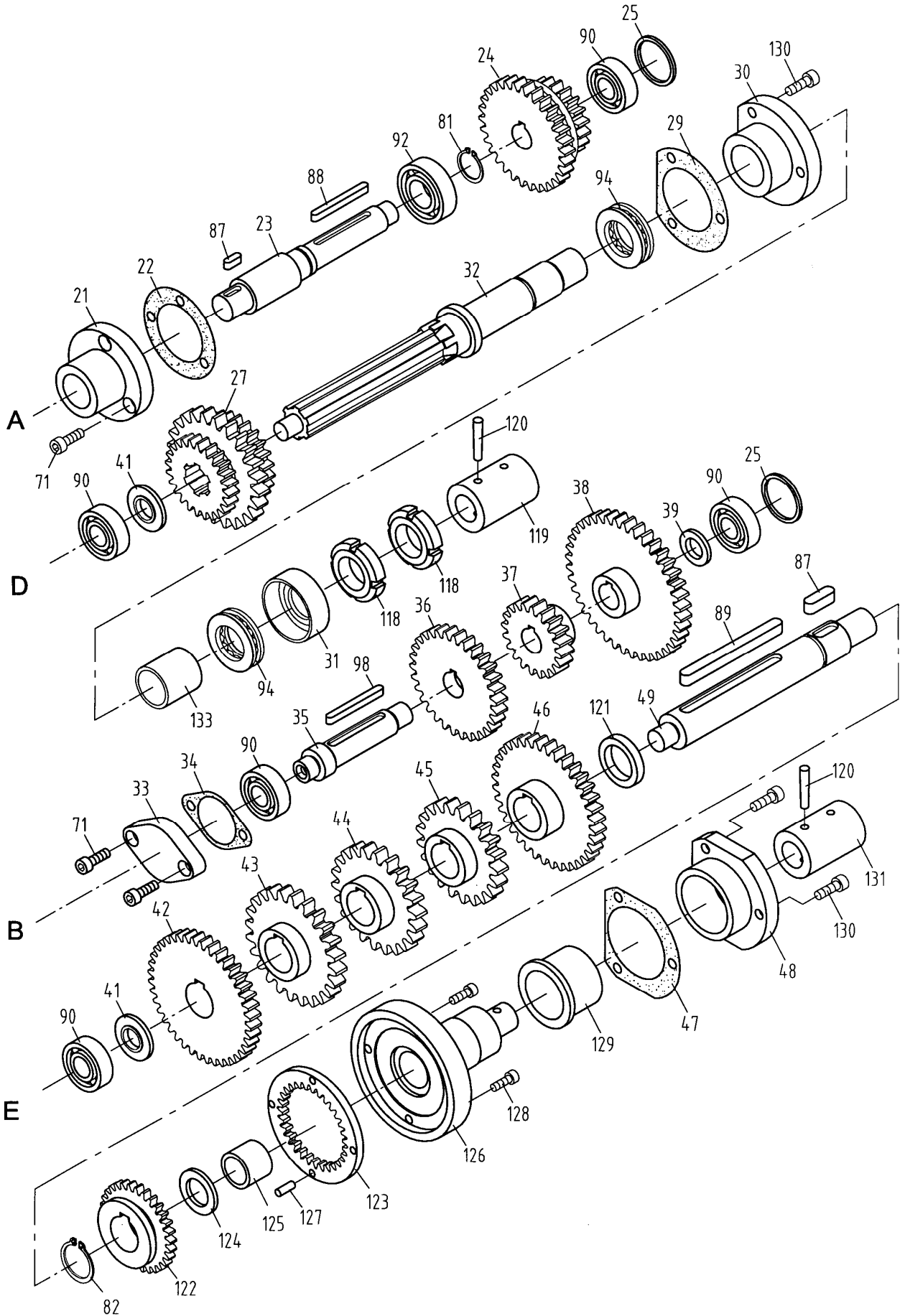
GHB-1330 / 1340A Gear Assembly I



GHB-1330 / 1340A Gear Assembly I

Index No.	Part No.	Description	Size	Qty.
1	05101A	Casting		1
2	05715	Right cover		1
3	05720	Left cover		1
4	32A5308	Slipper		1
5	32A5111A	Lever		1
6	32A5108A	Lever		1
7	32A5307	Slipper		1
8	32A5702	Shaft		1
9	32A5109	Handle Base		1
10	32A5701	Lever Base		2
11	32A5110	Handle Base		1
13	GHB1340A-5106	Cover		1
14	05504	Gasket		1
15	32A5305	Slipper		1
17	32A5106	Handle		1
18	32A5302	Plate		2
19	32A5103	Handle		1
20	32A5306	Slipper		1
67	GHB1340A-G67	Screw	M4X6	4
68	GHB1340A-G68	Oil Ball Nut	ZG3/8"	2
69	GHB1340A-G69	Socket Head Cap Screw	M8X65	3
70	TS-1503061	Socket Head Cap Screw	M6X25	8
72	GHB1340A-G72	Pin	5X30	4
73	GHB1340A-G73	Pin	5X40	2
75	GHB1340A-G75	Knob	BM10X50	2
77	GHB1340A-G77	Spring	0.8X5X25	5
78	TS-1524021	Socket Head Cap Screw	M8X10	5
79	SB-6.5MM	steel Ball	6.5	5
80	GHB1340A-G80	C-clip	40	2
83	GHB1340A-G83	O-Ring	40X3.1	2
84	GHB1340A-G84	O-Ring	30X3.1	2
85	GHB1340A-G85	Screw	M3X6	6
86	GHB1340A-G86	Key	5X8	1
99	GHB1340A-05503	Rubber Mat		1
	BDB1340A-05503	Rubber Mat		1
100	TS-1502041	Socket Set Screw	M5X16	2
101	GHB1340A-05105	Top Cover		1
	BDB1340A-05105	Top Cover		1
102	05723	Cover		1
103	GHB1340A-G103	Screw	M4X8	3
104	05722E	Plate		1
105	GHB1340A-G105	Screw	M3X5	5
106	GHB1340A-G106	Screw	M3X6	6
107	GHB1340A-G107	Tapered Tap	Z1/4"	1
108	05724	Oil Drain Pipe		1
109	05108	Extending Plate		1
110	TS-1502061	Socket Head Cap Screw	M5X25	2
111	05305	Slipper		1
112	05721	Slipper Shaft		1
113	GHB1340A-G113	C-clip	30	1
114	GHB1340A-G114	Pin	5X30	2
115	05107	Lever		1
116	05304	Sign Disc		1
117	06551	Oil Sight Glass		1

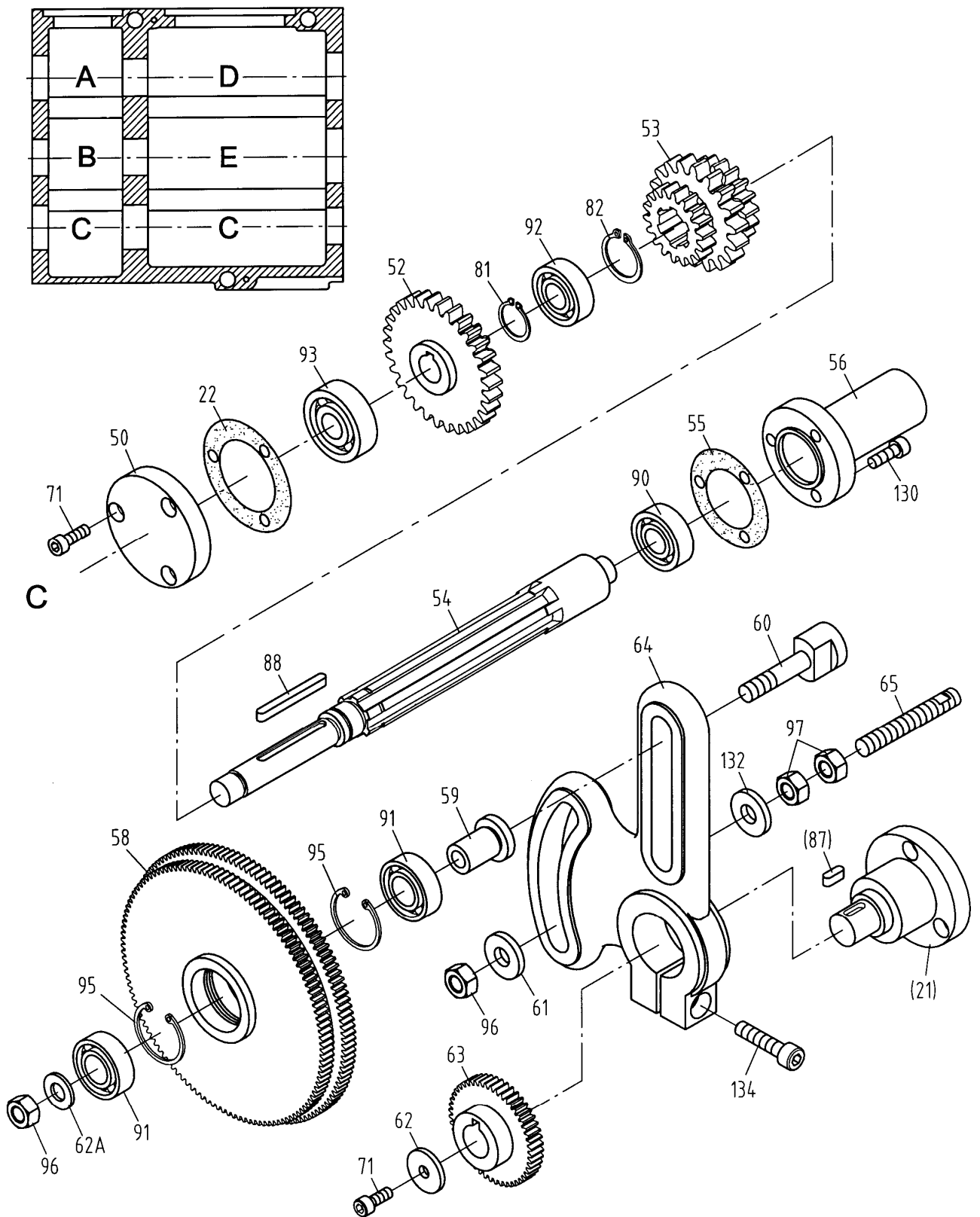
GHB-1330 / 1340A Gear Assembly II



GHB-1330 / 1340A Gear Assembly II

Index No.	Part No.	Description	Size	Qty.
21	32A5113	Cover		1
22	32A5503	Gasket		2
23	32A5712	Shaft		1
24	32A5710A	Gear	2.5m30T,20T	1
25	32A5719	Washer		2
27	05718	Gear	2.25m,3.25m,2.5m24T	1
29	05502	Gasket		1
30	05104	Bushing		1
31	05714E	Washer		1
32	05716	Shaft		1
33	32A5114	End cover		1
34	32A5504	Gasket		1
35	32A5716	Shaft		1
36	32A5714A	Gear	2.5m30T	1
37	32A5715A	Gear	2.5m20T	1
38	32A5713A	Gear	2.5m40T	1
39	32A5708	Washer		2
41	05719	Washer		2
42	05702	Gear	2.25m40T	1
43	05703	Gear	3.25m24T	1
44	05704	Gear	3.25m22T	1
45	05705	Gear	3.25m21T	1
46	05706	Gear	2.5m36T	1
47	05501	Gasket		1
48	05103	Flange		1
49	05717	Shaft		1
71	TS-1504031	Socket Head Cap Screw	M6X16	5
81	GHB1340A-G81	C-clip	20	1
82	GHB1340A-G82	C-clip	25	1
87	GHB1340A-G87	Key	5X14	1
88	GHB1340A-G88	Key	5X50	1
89	GHB1340A-G89	Key	8X110	1
90	BB-6202	Bearing	6202	5
92	BB-6004	Bearing	6004	1
94	BB-51105	Thrust Bearing	51105	2
98	GHB1340A-G98	Key	5X55	1
118	GHB1340A-G118	Round Nut	M24X1.5	2
119	GHB1340A-05713	Connecting Sleeve		1
120	GHB1340A-G120	Pin	5X35	4
121	05707	Washer		1
122	05708	Gear		1
123	05709	Inner Gear	2m30T	1
124	05711	Washer	2m30T	1
125	05302	Oil Light bushing		1
126	05710	XIB Shaft		1
127	GHB1340A-G127	Pin	5n6X14	2
128	GHB1340A-G128	Screw	M5X10	2
129	05301	Sliding Bearing		1
130	GHB1340A-G130	Socket Head Cap Screw	M6X12	6
131	GHB1340A-05712	Connecting Sleeve		1
133	05303	Bearing Housing		1

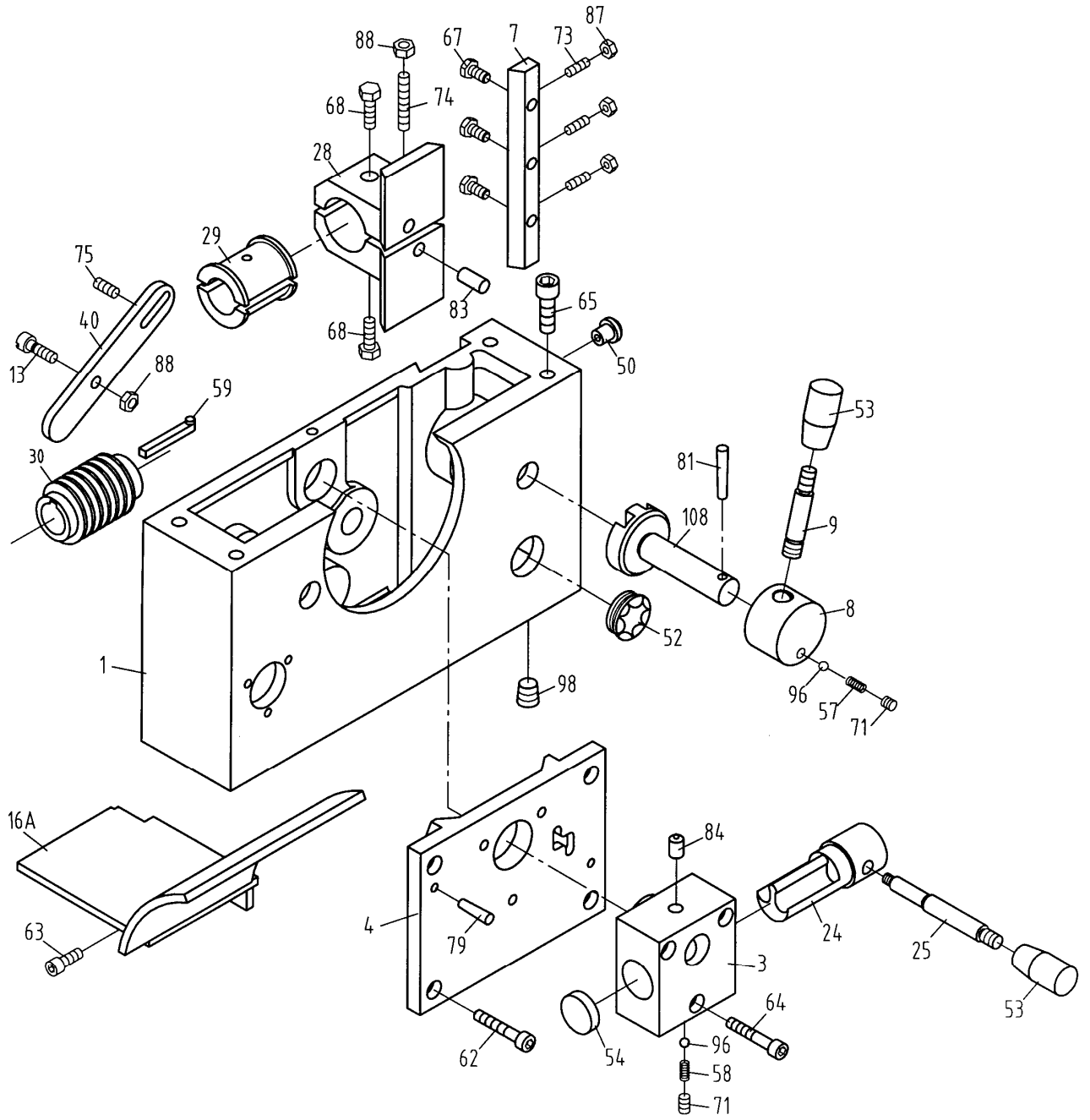
GHB-1330 / 1340A Gear Assembly III



GHB-1330 / 1340A Gear Assembly III

Index No.	Part No.	Description	Size	Qty.
21	32A5113	Cover		1
22	32A5503	Gasket		1
50	32A5115	End cover		1
52	32A5718A	Gear	2.5m40T,15T	1
53	32A5721A	Gear	2.25m,3.25m,2.5m18T	1
54	05701	Key shaft		1
55	05505	Gasket		1
56	05102	Cover		1
58	40A5736	Gear	1.25m120T,127T	1
59	40A5738	Collar		2
60	40A5739	Screw		1
61	321719	Washer		1
62	40A5740	Washer		1
62A	40A5740	Washer		1
63	32A5726A	Gear	1.25m48T	5
64	32A5119	Gear Frame		1
65	321718	Screw rod		1
71	ts-1504031	Socket Head Cap Screw	M6x16	4
81	GHB1340A-G81	C-clip	20	1
82	GHB1340A-G82	C-clip	25	1
87	GHB1340A-G87	Key	5X14	1
88	GHB1340A-G88	Key	5X50	1
90	BB-6202	Bearing	6202	1
91	BB-6103	Bearing	6103	2
92	BB-6004	Bearing	6004	1
93	BB-6302	Thrust Bearing	6302	1
95	GHB1340A-G95	C-clip	35	2
96	GHB1340A-G96	Hex Nut	M10	1
97	TS-1540081	Hex Nut	M12	3
130	TS-1503031	Socket Head Cap Screw	M6X12	3
132	TS-2360121	Washer		1
134	GHB1340A-G134	Hex Socket Cap Screw	M8X30	1

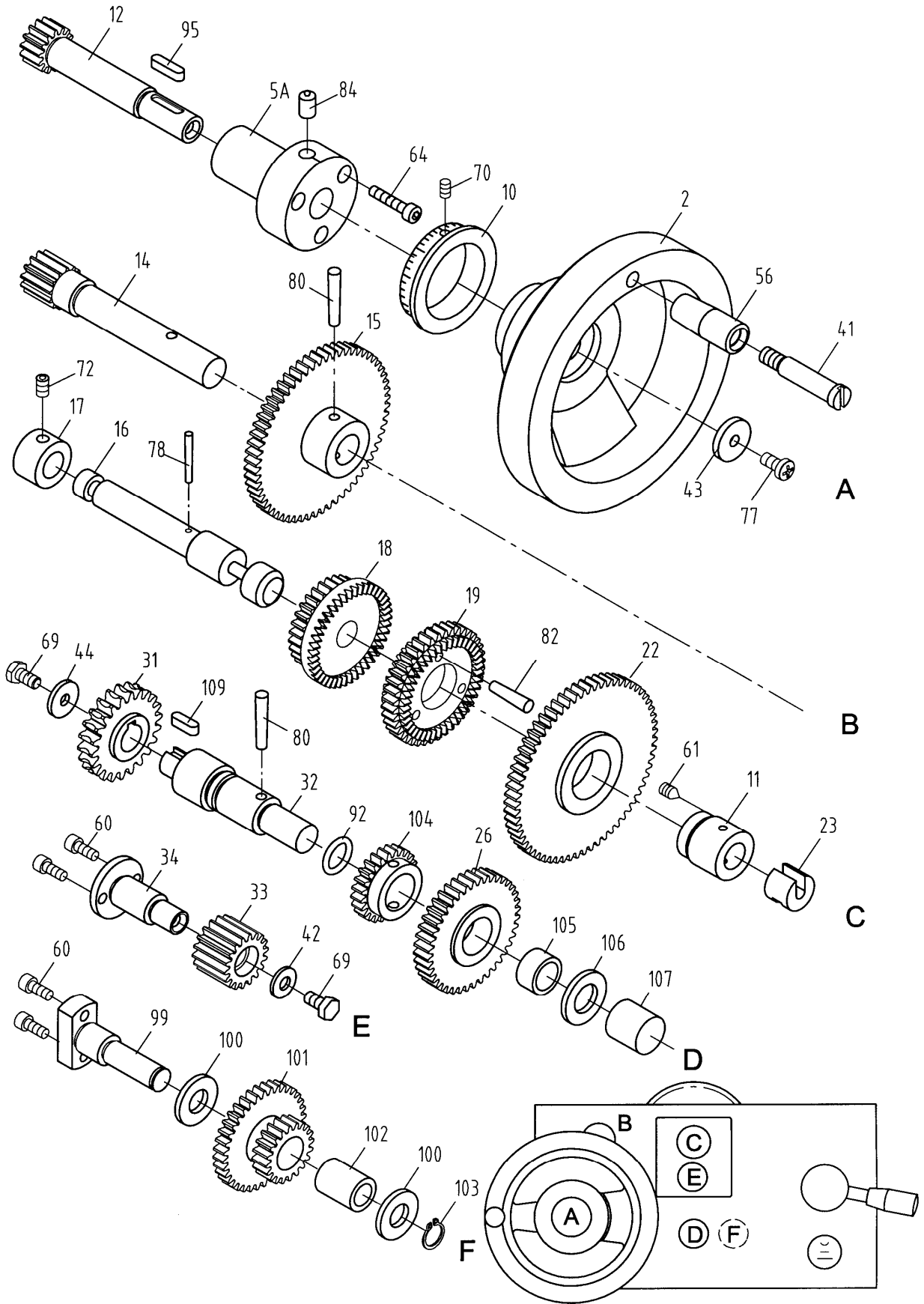
GHB-1330 / 1340A Apron Assembly I



GHB-1330 / 1340A Apron Assembly I

Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-06101A	Casting		1
3	06103	Housing		1
4	06104	Cover		1
7	06107	Gib		1
8	06208	Handle Hub		1
9	06209	Handle		1
13	06213	Gear Pin		1
16A	06415	Bracket		1
24	06222	Shift Lever		1
25	06223	Shift Handle		1
28	06126	Bracket		1
29	06427E	Half Nut		1
30	06228A	Worm	2m1T	1
40	06238	Bar		2
50	06548	Oil Sight Collar		1
52	06551	Oil Sight		1
53	06553	Knob	M8X40	2
54	Z06554	Plug "A"		1
57	06257	Spring		1
58	06258	Spring		1
59	06260	Key		1
62	TS-1503031	Hex Socket Cap Screw	M6x12	4
63	TS-1503041	Hex Socket Cap Screw	M6x16	1
64	TS-1503061	Hex Socket Cap Screw	M6x25	2
65	TS-1504061	Hex Socket Cap Screw	M8x30	4
67	GHB1340-A67	Screw	M5x16	3
68	TS-1523041	Set Screw	M6x12	2
71	TS-1523011	Set Screw	M6x6	3
73	TS-1522051	Set Screw	M5x16	3
74	GHB1340-A77	Set Screw	M6x35	1
75	TS-1523031	Set Screw	M6x10	1
79	GHB1340-A79	Pin	5x20	2
81	GHB1340-A81	Pin	5x32	1
83	GHB1340-A83	Pin	8n6x12	2
84	GHB1340-A84	Oiler	8	2
87	TS-1540031	Hex Nut	M5	3
88	TS-1540041	Hex Nut	M6	2
96	SB-5MM	Steel Ball	5	2
98	GHB1340-A98	Plug	Z1/4"	1
108	06261	Half Nut controlling Shaft		1

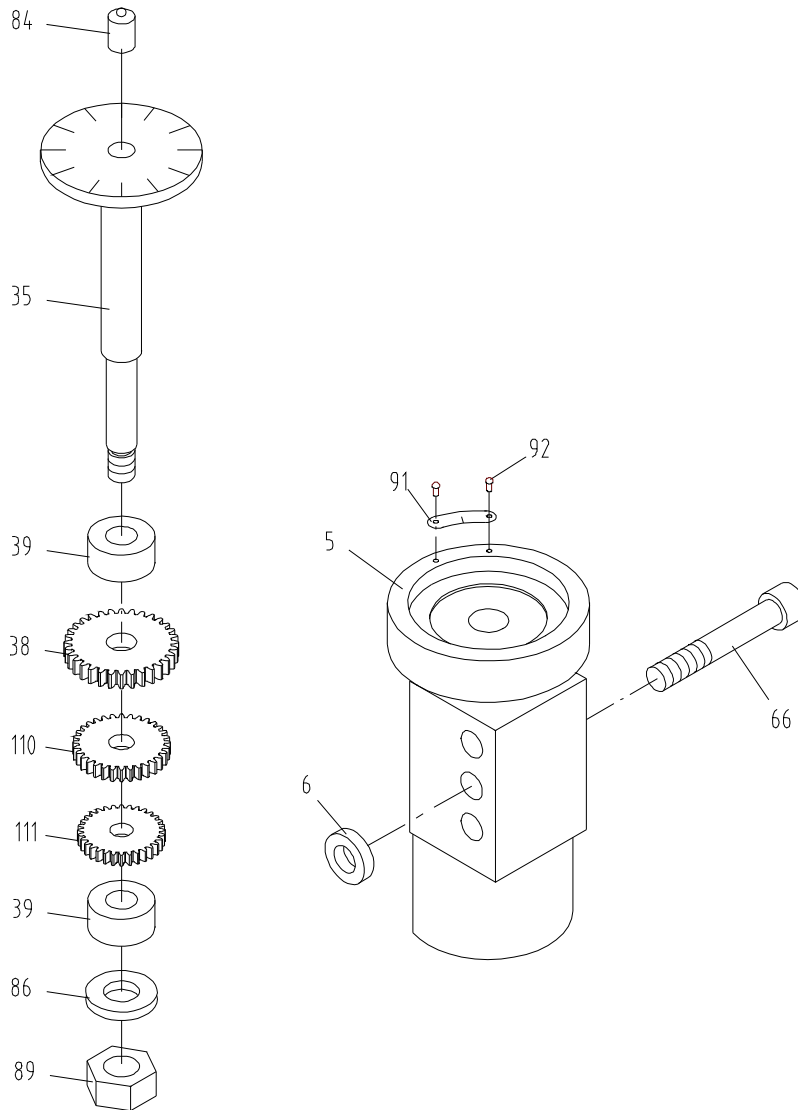
GHB-1330 / 1340A Apron Assembly II



GHB-1330 / 1340A Apron Assembly II

Index No.	Part No.	Description	Size	Qty.
2	06102	Handle wheel		2
5A	06105A	Hub		1
10	06510E	Index Ring		1
11	Z06111	Cover		1
12	06212	Shaft	1.5m14T	1
14	06214	Gear Shaft	1.5m13T	1
15	06215	Gear	1.5m60T	1
16	06216	Shaft		1
17	06417	Collar		1
18	06218	Gear	1.5m30T	1
19	06219	Gear	1.5m40T	1
22	06220	Gear	1.5m46T	1
23	06421	Shift Fork		1
26	GHB1340A-06704	Gear	1.5m40T	1
31	06429A	Gear	2m22T	1
32	GHB1340A-06714	Shaft		1
33	06231	Gear	1.5m18T	1
34	06232	Shaft		1
41	06239	Screw		1
42	TS-1550041	Washer		1
43	Z06241	Washer		1
44	06242	Washer		1
56	06556	Handle		1
60	TS-1502031	Hex Socket Cap Screw	M5x12	2
61	TS-1523011	Set Screw	M6x6	1
64	TS-1503061	Hex Socket Cap Screw	M6x25	3
69	TS-1503021	Screw	M6x10	2
70	TS-1522011	Set Screw	M6x6	2
72	TS-1523031	Set Screw	M6x10	1
77	GHB1340-A77	Screw	M6x12	1
78	GHB1340-A78	Pin	3x25	1
80	GHB1340-A80	Pin	5x30	2
82	GHB1340-A82	Pin	5x25	3
84	GHB1340-A84	Oiler	8	1
92	GHB1340-A92	O-Ring	20x2.4	1
95	GHB1340-A95	Key	A5x18	1
99	GHB1340A-06732	Shaft		1
100	GHB1340A-06114	Washer		2
101	GHB1340A-06734	Gear	1.5m20T36T	1
102	GHB1340A-06115	Collar		1
103	GHB1340A-A103	Shaft Plug		1
104	GHB1340A-06731	Gear	1.5m24T	1
105	GHB1340A-06113	Collar		1
106	GHB1340A-06111	Washer		1
107	GHB1340A-06112	Shaft Plug		1
109	GHB1340A-A109	Key	5x12	1

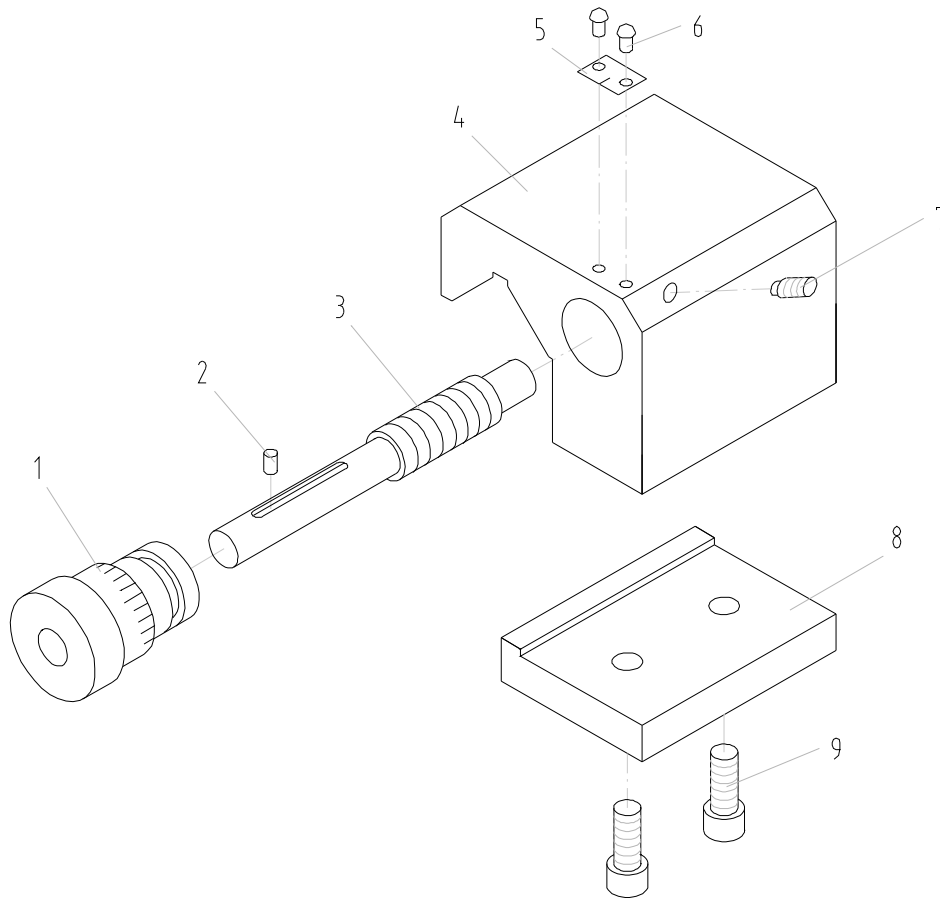
GHB-1330 / 1340A Apron Assembly III



Apron Assembly III

Index No.	Part No.	Description	Size	Qty.
5	Z06105	Threading Dial Body		1
6	06206	Washer		1
35	06233E	Threading Dial Shaft		1
38	GHB1340A-06309E	Gear	1.25m27T	1
39	06237	Spacer		2
66	TS-1504101	Hex Socket Cap Screw	M8x50	1
84	GHB1340-A84	Oiler	8	1
86	GHB1340-A86	Lock Washer	M8	1
89	TS-1540061	Hex Nut	M8	1
90	GHB1340-A90	Rivet	2x5	8
91	GHB1340-06310E	Positioning Sign Plate		1
92	GHB1340-A92	Rivet	3x8	2
110	GHB1340A-06309E	Gear	1.25m20T	1
111	GHB1340A-06309E	Gear	1.25m21T	1

GHB-1330 / 1340A Micro Carriage Stop Assembly

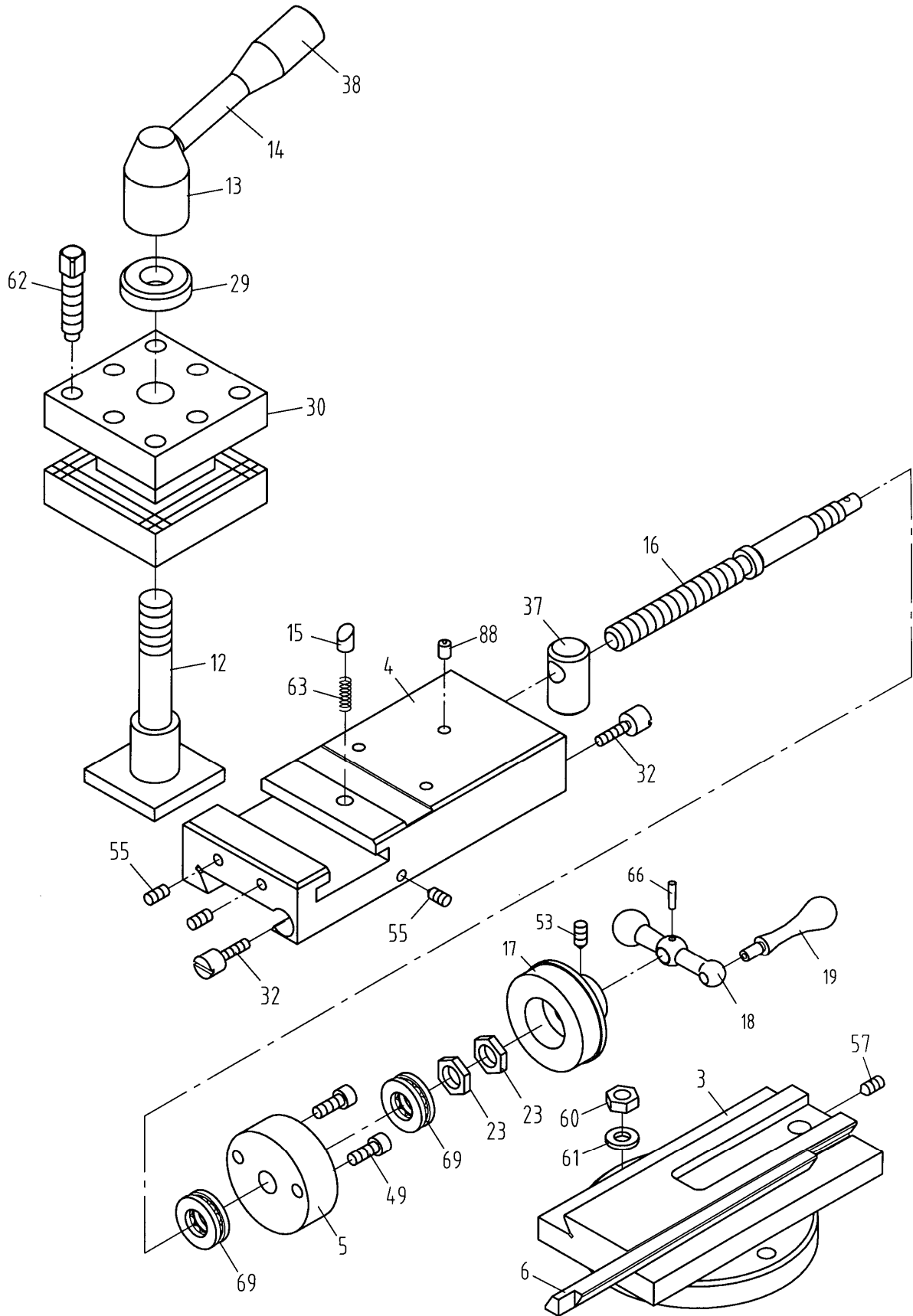


Micro Carriage Stop Assembly

Index Part

No.	No.	Description	Size	Qty.
1	GH1340A-01707E	Dial		1
2	GHB1340A-MS02	Pin	.B3X6	1
3	GHB1340A-01716E	Axle		1
4	GHB1340A-01107E	Stop		1
5	ZX-03302	Sign Plate		1
6	ZX-MS06	Nail	.3X8	2
7	TS-1523031	Hex Socket Set Screw	M6X10	1
8	GH1340A-01108	Clamping Plate		1
9	TS-1503051	Hex Socket Cap Screw	M6X20	2

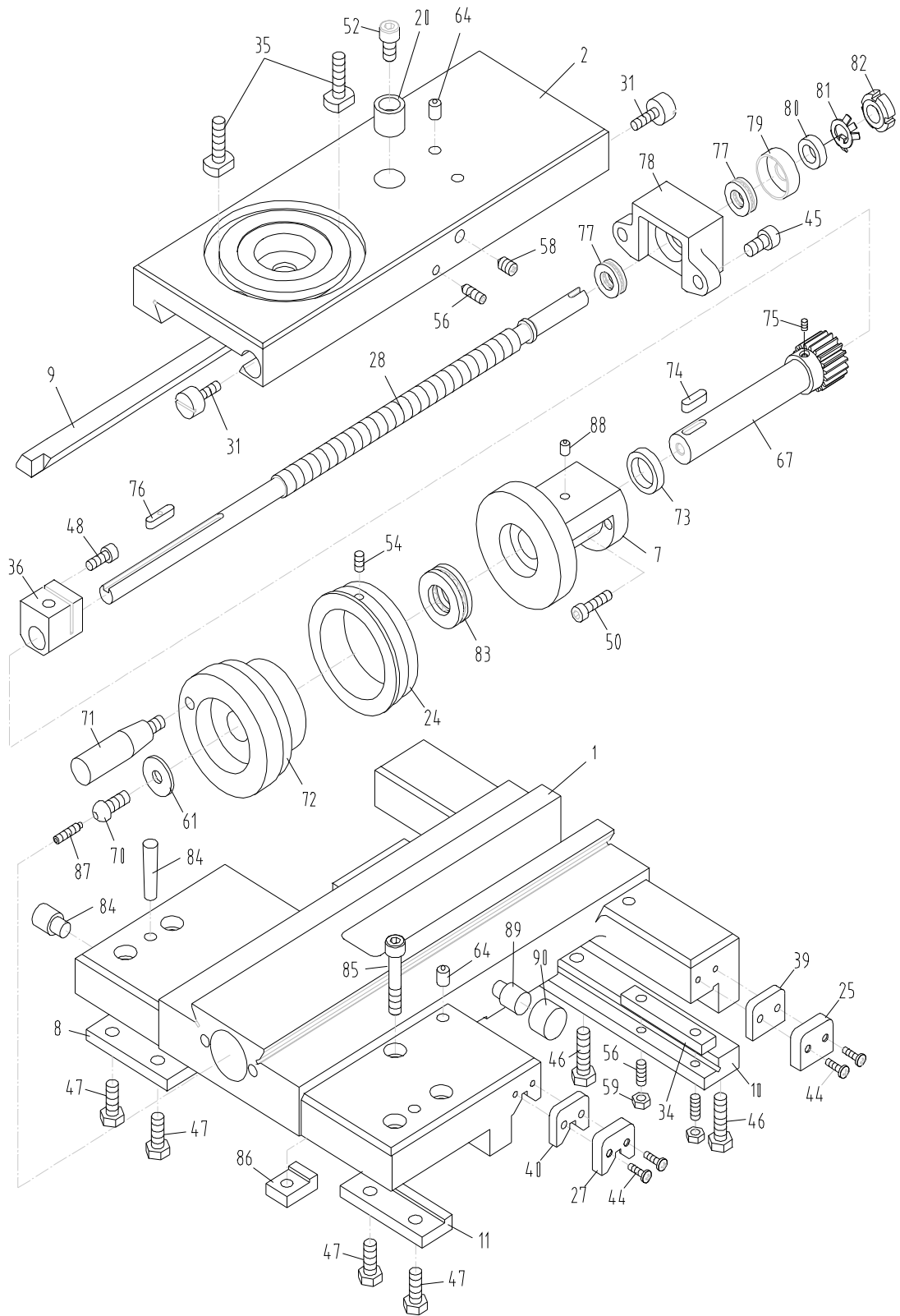
GHB-1330 / 1340A Top Slide, Tool Post, Saddle, and Cross Slide I



Top Slide, Tool Post, Saddle, and Cross Slide I

Index Part No.	No.	Description	Size	Qty.
3	07103	Swivel Slide		1
4	07104	Top Slide		1
5	07111	Collar		1
6	07117	Collar		1
12	07205	Screw		1
13	07206	Handle Base		1
14	07207	Handle Shaft		1
15	07209	Stop		1
16	07210E	Screw		1
17	07212E	Index Ring		1
18	07213	Lever		1
19	07214	Lever		2
23	07221	Nut		4
29	07233	Washer		1
30	07234	Post Base		1
32	07237	Gib Adjusting Screw		2
37	07430E	Nut		1
38	07508	Knob		1
49	TS-1503051	Hex Socket Cap Screw	M6×20	2
53	TS-1523011	Set Screw	M6×6	1
55	TS-1523031	Set Screw	M6×10	3
57	TS-1524011	Set Screw	M8×8	1
60	TS-1540061	Hex Nut	M8	2
61	TS-1550061	Washer	M8	1
62	GHB1340-62T	Screw	M10×40	8
63	GHB1340-63T	Spring	0.6×4×18	1
66	GHB1340-66T	Pin	3×16	1
69	GHB1340-69T	Ball Bearing		2
	GHB1340-TSA	Top Slide Assembly w/o Tool Post		1
70	07545	Screw	M8×20	1
88	GHB1340-88	Oil Ball	.6	1

GHB-1330 / 1340A Top Slide, Tool Post, Saddle, and Cross Slide II



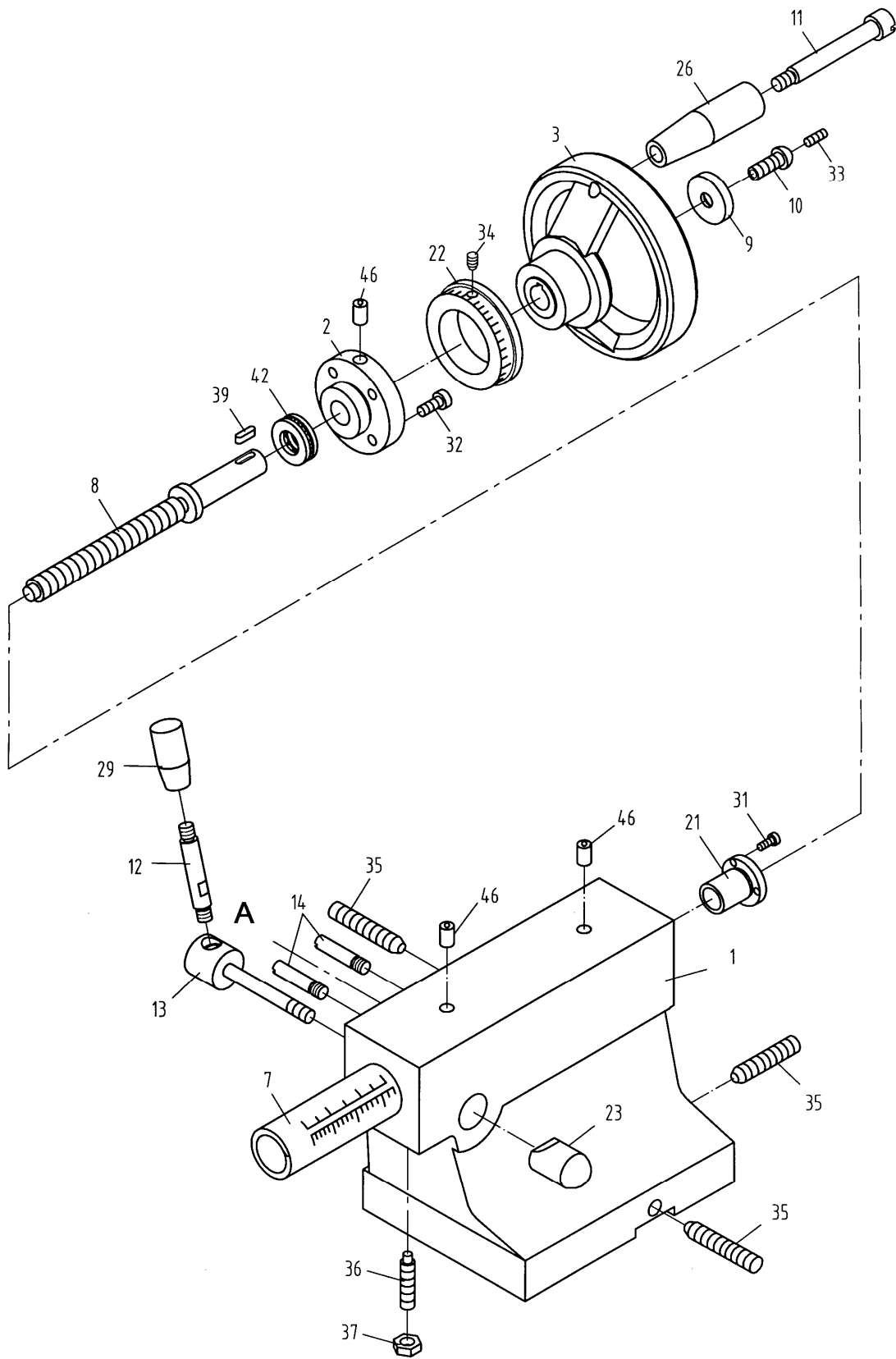
GHB-1330 / 1340A Top Slide, Tool Post, Saddle, and Cross Slide II

Index Part No.	No.	Description	Size	Qty.
1	GHB1340A-04101A	Saddle		1
2	07102	Cross Slide		1
7	07120N	Bearing Housing		1
8	07123	Strip		1
9	07131	Gib		1
10	07132	Strip		1
11	C0632-04111A	Front Strip		1
20	07216	Collar		1
24	07222NE	Index Ring		1
25	07224	Plate		2
27	07227	Plate		2
28	07229NE	Screw		1
31	07236	Gib Adjusting Screw		2
34	07239	Gib Strip		2
35	07240	T-Bolt		2
36	07415NE	Block		1
39	07526	Wiper		2
40	07528	Wiper		2
44	GHB1340-44T	Screw	M4×12	8
45	TS-1504051	Hex Socket Cap Screw	M8×25	2
45A	TS-1504061	Lock Washer	M8	2
46	GHB1340-46T	Screw	M8×20	3
47	GHB1340-47T	Screw	M8×20	4
48	TS-1503041	Hex Socket Cap Screw	M6×16	1
50	TS-1503061	Hex Socket Cap Screw	M6×25	2
52	TS-1504031	Hex Socket Cap Screw	M8×16	1
54	TS-1523021	Set Screw	M6×8	1
56	TS-1523071	Set Screw	M6×25	5
58	TS-1524021	Set Screw	M8×10	1
59	TS-1540041	Hex Nut	M6	4
61	TS-1550061	Washer	M8	1
61A	GHB1340-65T	Washer		1
64	GHB1340-64T	Oil Ball	.8	5
67	07530	Gear Shaft		1
70	TS-1504041	Screw	M8×20	1
71	07531	Handle		1
72	07532	Compound Handle		1
73	07533	Spacer		1
74	07534	Key		1
75	07535	Set Screw	M3×8	1
76	07536	Key	.5×5×30	1
77	BB-8101	Thrust Bearing	8101	2
78	07538	Bearing Housing		1
79	07539	Bearing Dust Cover		1
80	07540	Washer		1
81	07541	Star Washer		1
82	07542	Locking Nut		1

GHB-1330 / 1340A Top Slide, Tool Post, Saddle, and Cross Slide II

Index Part				
No.	No.	Description	Size	Qty.
83	BB-8104	Thrust Bearing	.8104	1
84	GHB1340-84	Taper Pin	.8×40	2
85	GHB1340-85	Hex Socket Cap Screw	M8×50	1
86	GHB1340-86	Locking Washer		1
87	GHB1340-87	Screw	M5×20	1
88	GHB1340-88	Oil Ball	.6	1
89	GHB1340A-04788	Saddle		1
90	GHB1340A-04507E	Stop Pin Cap		1
91	GHB1340A-04789E	Stop Pin		1

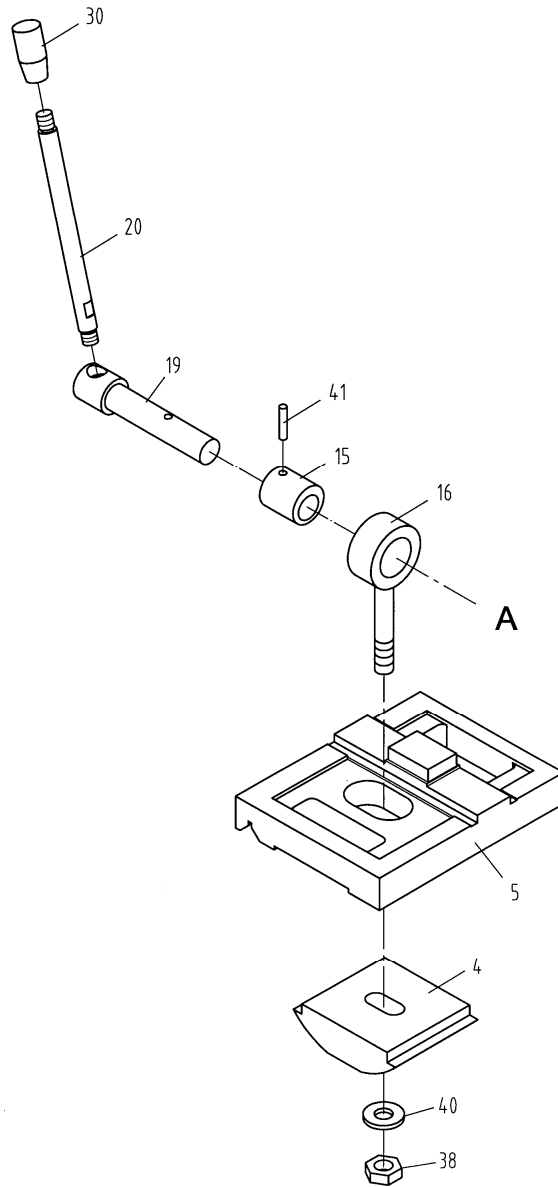
GHB-1330 / 1340A Tailstock Assembly I



GHB-1330 / 1340A Tailstock Assembly I

Index Part No.	No.	Description	Size	Qty.
1	Z08101	Casting		1
2	Z08102	Flange Cover		1
3	08103	Hand wheel		1
7	08202	Quill		1
8	Z08203E	Screw		1
9	GHB1340-09TS	Washer		1
10	Z08205	Screw	M8×20	1
11	08206	Screw		1
12	Z08207	Lever		1
13	08208	Shaft		1
14	08209	Screw		2
21	08401E	Nut		1
22	08402E	Index Ring		1
23	08403	Pivot Block		1
26	08501	Handle		1
29	GHB1340-29TS	Handle	M8×40	1
31	TS-1501031	Hex Socket Cap Screw	M4×10	3
32	TS-1503041	Hex Socket Cap Screw	M6×16	4
33	TS-1522061	Set Screw	M5×20	1
34	TS-1523031	Set Screw	M6×8	1
35	GHB1340-35TS	Set Screw	M10×45	3
36	GHB1340-36TS	Screw	M8×35	1
37	TS-1540061	Hex Nut	M8	1
39	GHB1340-39TS	key	4×15	1
42	BB-51102	Bearing	.8102	1
46	GHB1340-43TS	Oil Ball	.8	3
	Z08201	Live Center (not shown)	MT3	1
	8404	Arrow Plate (not shown)		1
	8405	Scale Plate (not shown)		1

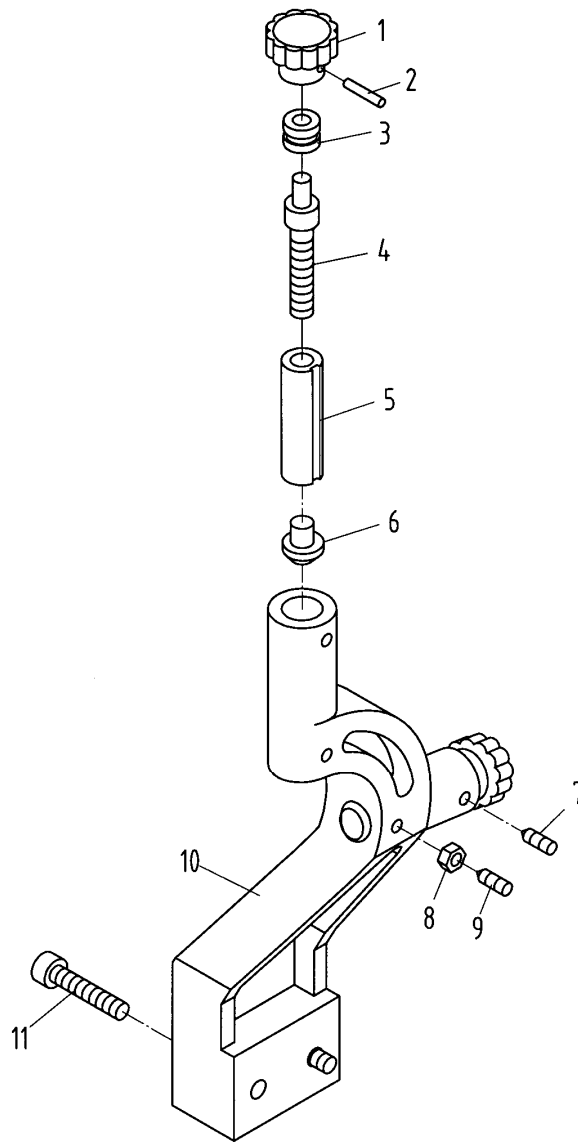
GHB-1330 / 1340A Tailstock Assembly II



Tailstock Assembly II

Index No.	Part No.	Description	Size	Qty.
4	08104	Clamp Plate		1
5	08105	Base		1
15	08211	Collar		1
16	08212	Screw		1
19	08213	Shaft		1
20	08214	Lever		1
30	GHB1340-147	Handle	M10×50	1
38	TS-1540081	Hex Nut	M12	1
40	TS-2360121	Washer	M12	1
41	GHB1340-41TS	Pin	.5×25	1

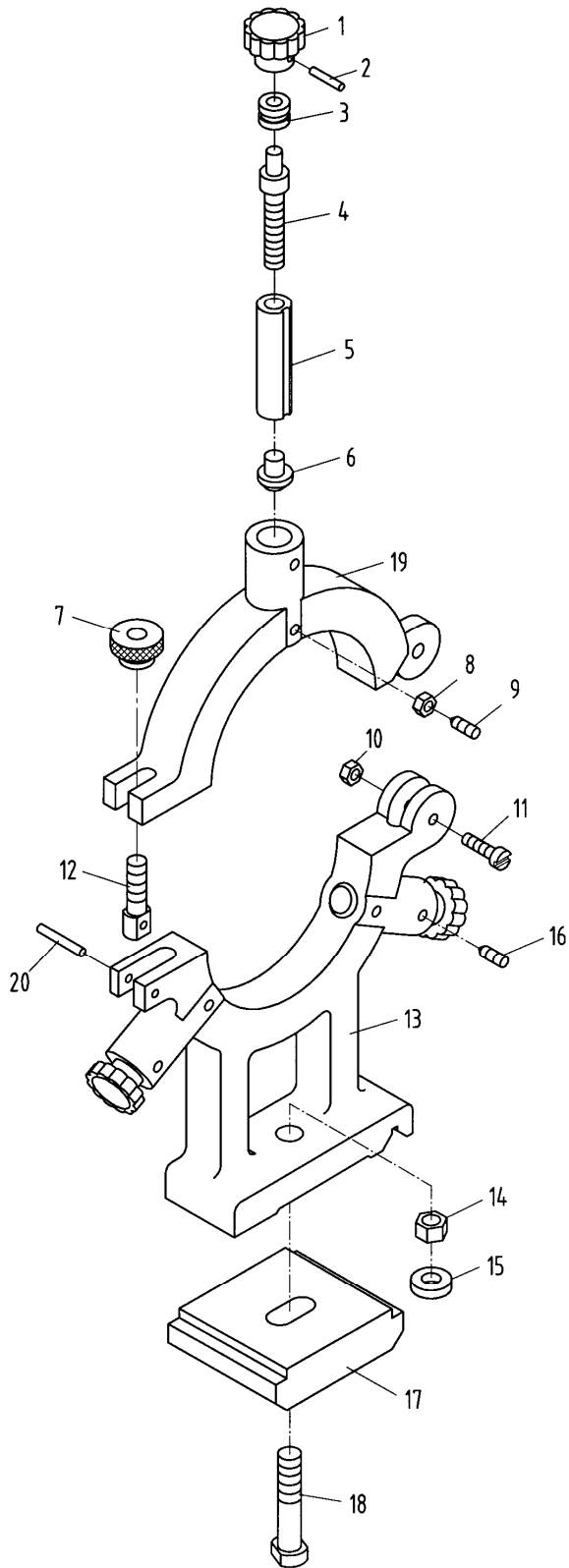
GHB-1330 / 1340A Follow Rest



Follow Rest

Index No.	Part No.	Description	Size	Qty.
1	GHB1340-1FR	Knob		2
2	GHB1340-2FR	Pin	3×18	2
3	10208	Bushing		2
4	10204	Screw		2
5	10201	Sleeve		2
6	10401	Brass Finger		2
7	TS-1523011	Set Screw	M6×8	2
8	TS-1540041	Nut	M6	2
9	TS-1523061	Set Screw	M6×16	2
10	10104	Base Casting		1
11	TS-1504071	Hex Socket Cap Screw	M8×35	2
	GHB1340-FR	Follow Rest Complete		1

GHB-1330 / 1340A Steady Rest

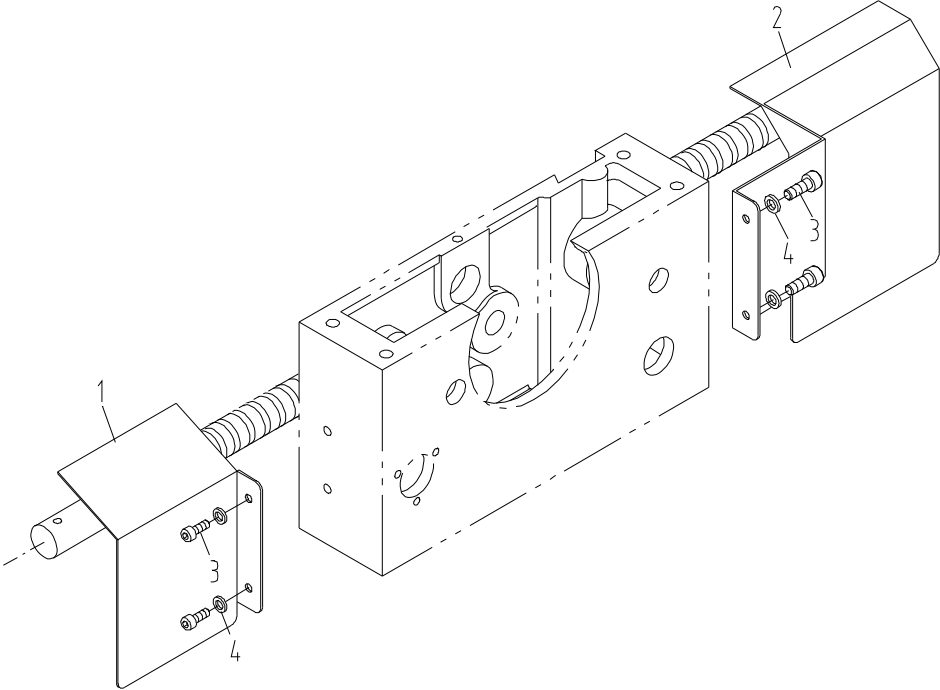


GHB-1330 / 1340A Steady Rest

Index Part No.	No.	Description	Size	Qty.
1	GHB1340-1FR	Knob		3
2	GHB1340-2FR	Pin	.3×18	3
3	10203	Bushing		3
4	10204	Screw		3
5	10201	Sleeve		3
6	10401	Brass Finger		3
7	10205	Lock Knob		1
8	TS-1540041	Nut	M6	3
9	TS-1523051	Set Screw	M6×16	3
10	TS-1540041	Nut	M6	1
11	GHB1340-11SR	Bolt	M6×30	1
12	10206	Pivot Bolt		1
13	10102	Base Casting		1
14	TS-1540081	Nut	M12	1
15	TS-1550081	Flat Washer	M12	1
16	TS-1523021	Set Screw	M6×8	3
17	10103	Clamp Pad		1
18	TH1340-18SR	Clamp Screw		1
19	10101	Top Casting		1
20	GHB1340-20SR	Pin	.5×25	1
	GHB1340-SR	Steady Rest Complete		1

Note: You can have a choice as per situation.

GHB-1330 / 1340A Protecting guards for three rods

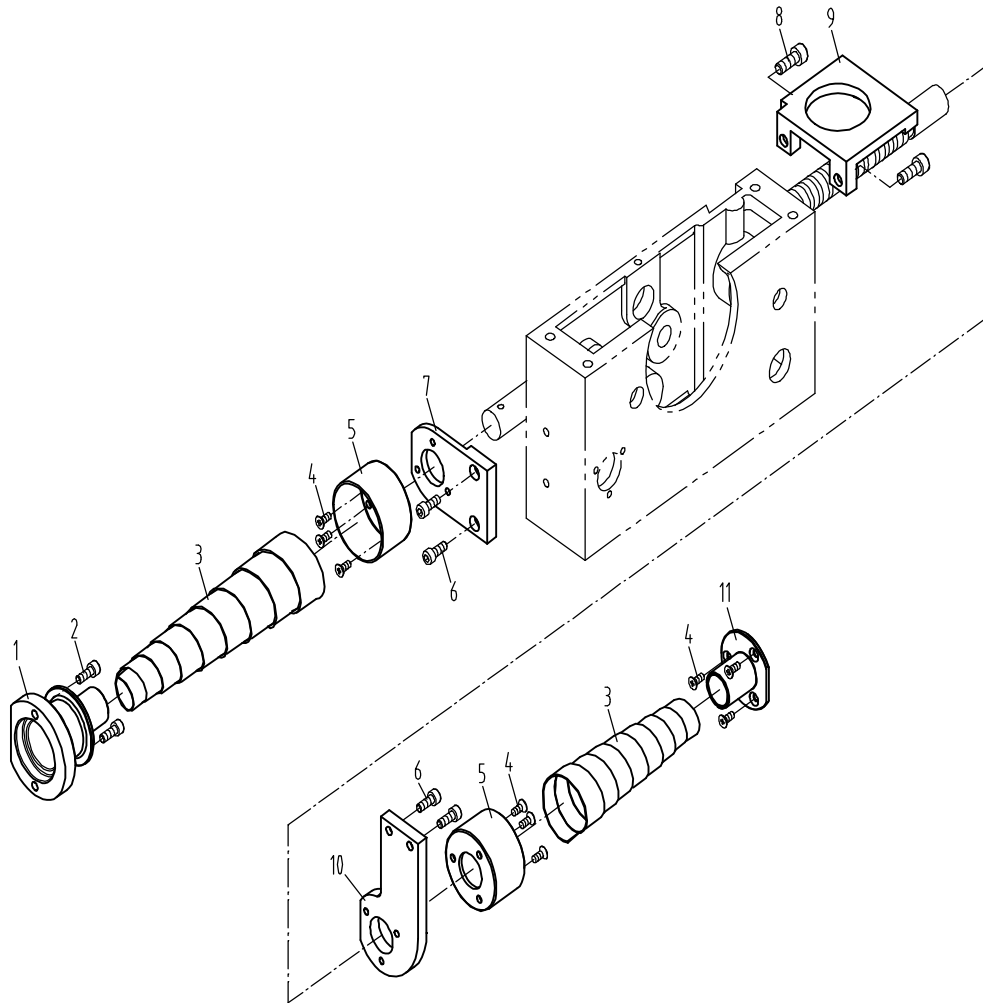


Protecting guards for three rods

Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-20701E	Splash Guard		1
2	GHB1340A-20702E	Splash Guard		1
3	GHB1340A-P03E	Hex Socket Cap Screw	M6x8	4
4	GHB1340A-P04E	Washer	6	4

Note: You can have a choice as per situation.

GHB-1330 / 1340A Total Leadscrew Cover

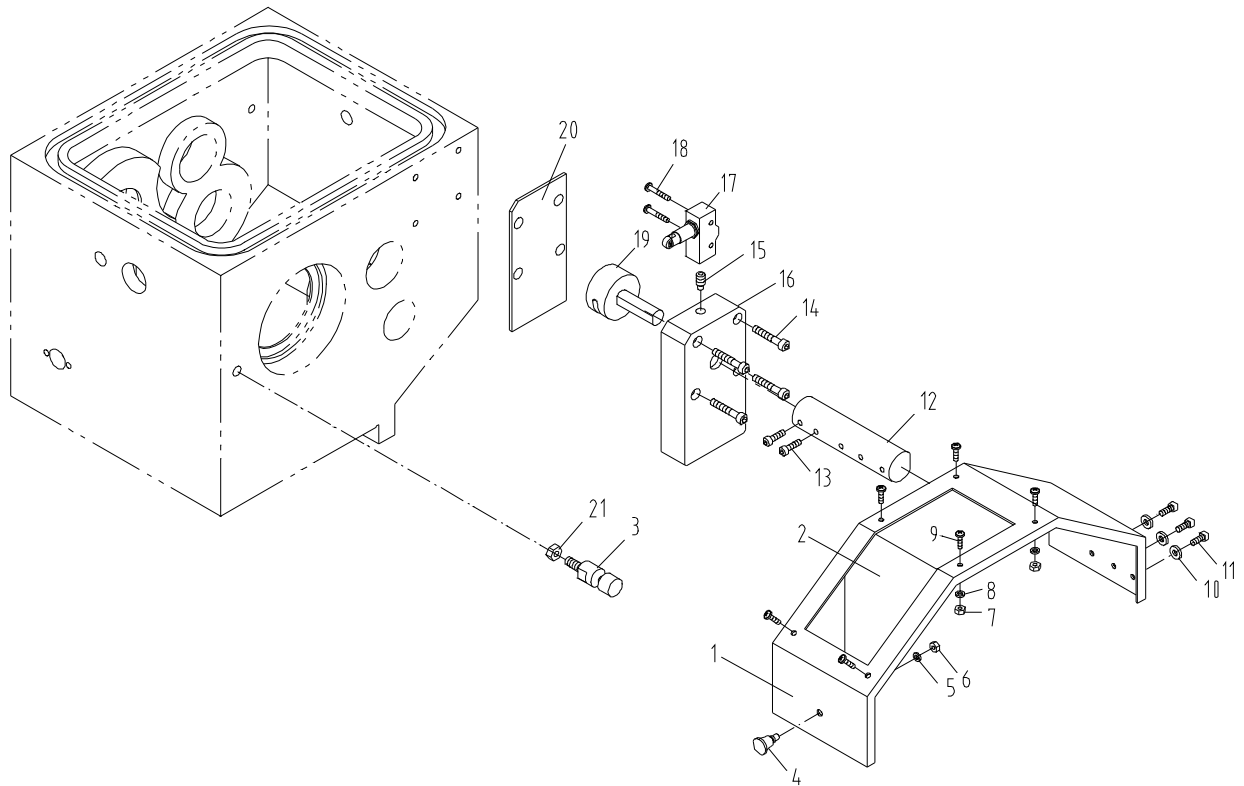


Total Leadscrew Cover

Index No.	Part No.	Description	Size	Qty.
1	GHB1340A-14701	Left Small End Flange		1
2	GB70	Hex Socket Cap Screw	M6x20	2
3	LGB28-900-45	Telescoping Steel Sheet Cover (1000 Size)		2
	LGB28-650-45	Telescoping Steel Sheet Cover (750 Size)		2
	LGB28-400-40	Telescoping Steel Sheet Cover (500 Size)		2
4	GB819	Cross Recessed Head Screw	M5x12	9
5	C0632A-14702	Protector Big End Flange		2
6	GB70	Hex Socket Cap Screw	M6x12	4
7	C0632A-14101	Left Big End Flange Bracket		1
8	GB70	Hex Socket Cap Screw	M8x16	2
9	C0632A-14102	Connecting Plate		1
10	C0632A-14103	Right Big End Flange Bracket		1
11	C0632A-14703	Right Small End Flange		1

Note: You can have a choice as per situation.

GHB-1330 / 1340A Chuck Guard

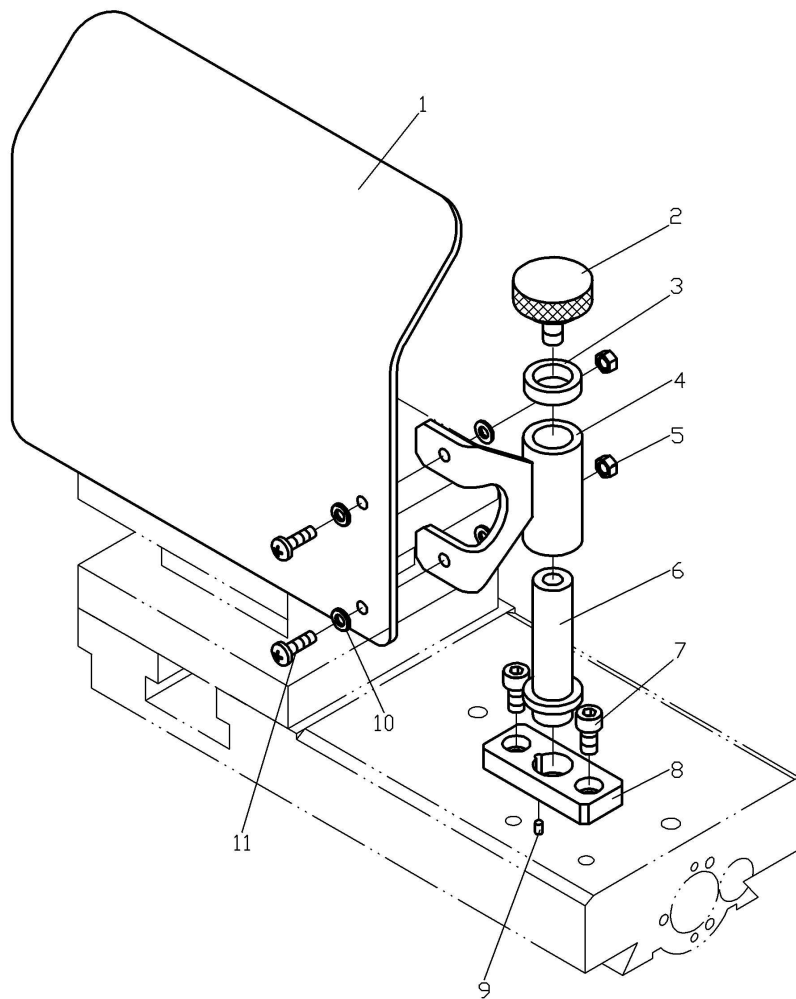


**Index . Part
No. No.**

Index . Part No.	Part No.	Description	Size	Qty.
1	GHB1340A-19701E	Protection guard		1
2	GHB1340A-19501E	Protection guard visual glass		1
3	ZX-19704E	Fixing rod		1
4	GHB1340A-SG04	Handle	HY32-1	1
5	GHB1340A-SG05	Spring lock washers	5	1
6	GHB1340A-SG06	Hexagon nuts	M5	1
7	GHB1340A-SG07	Hexagon thin nuts	M4	6
8	GHB1340A-SG08	Plain washers	5	6
9	GHB1340A-SG09	Cross point pan head screws	M4x12	6
10	GHB1340A-SG10	Plain washers	5	3
11	GHB1340A-SG11	Hexagon socket cap head screws	M6x16	3
12	GHB1340A-19703E	Rest bar		1
13	GHB1340A-SG13	Slotted set screws	M8x10	2
14	GHB1340A-SG14	Hexagon socket cap head screws	M6x35	4
15	GHB1340A-SG15	Hexagon socket set screws	M8x16	1
16	GH1440A-19101E	Switch box		1
17	GHB1340A-SG17	Stroke switch	LXW5-11Q1	1
18	GHB1340A-SG18	Slotted pan head screws	M4x25	2
19	GHB1340A-19702E	Shaft		1
20	ZX-19502E	Washer		1
21	GHB1340A-SG21	Nut	M8	1

Note: You can have a choice as per situation.

GHB-1330 / 1340A Tool Post Guard



Index No.	Part No.	Description	Size	Qty.
1	C0632A-20501	Shield		1
2	GH1440A-20701	Clamping Screw		1
3	GH1440A-20703	Washer		1
4	GH1440A-20704	Sleeve		1
5	GB6170	Nut	M5	2
6	GH1440A-20705-1	Bracket		1
7	GB70	Hex Socket Cap Screw	M6x12	2
8	GH1440A-20705-2	Bracket		1
9	GB71	Slotted Set Screw	M4x8	1
10	GB97	Washer	5	4
11	GB818	Cross Recessed Pan Head Screw	M5x20	2

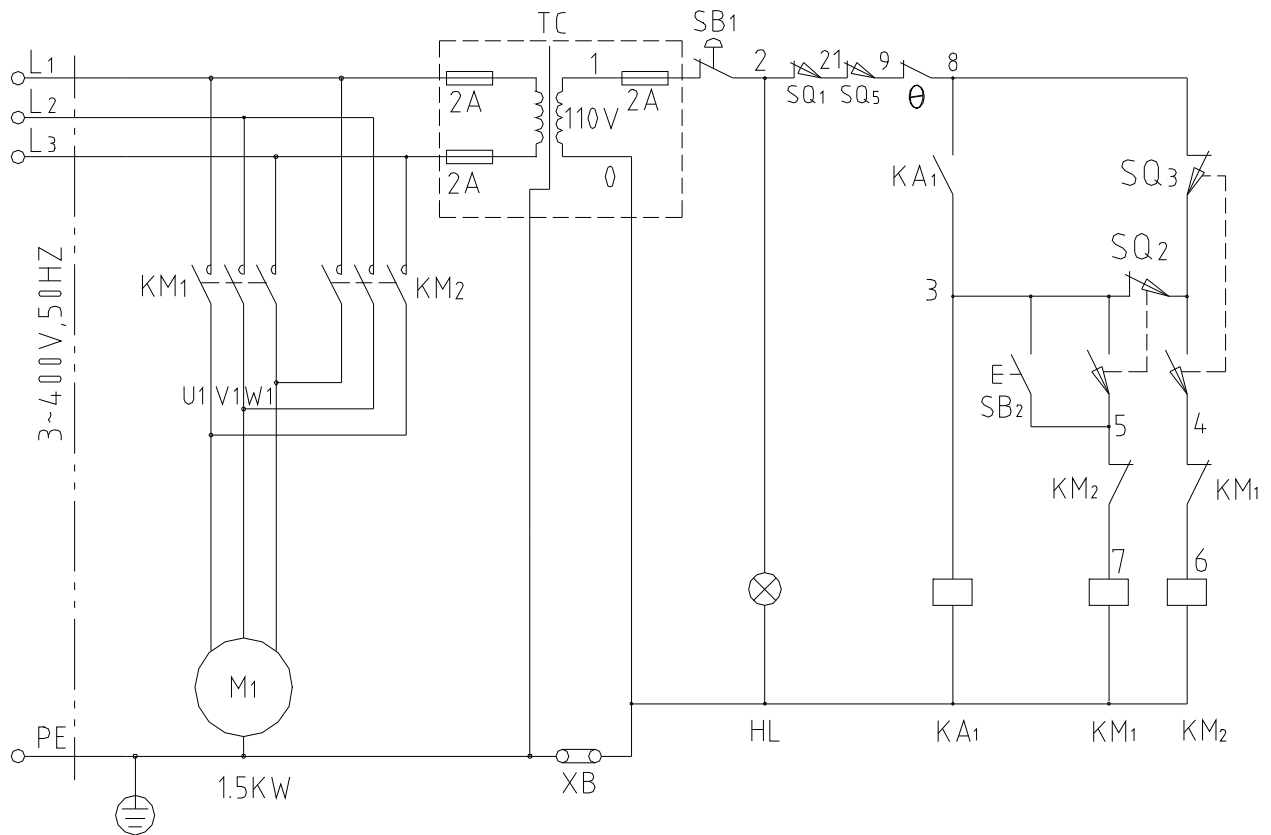
GHB-1330 / 1340A Additional Parts (Not Shown)

Index Part				
No.	No.	Description	Size	Qty.
.....	GHB1340-FP	Face Plate	300mm, D1-4	1
.....	GHB1340-TBC	Tool Box Complete		1
.....	321449	Chuck concentric D1-4	160mm, 3-jaw	1
.....	321430	Chuck independent D1-4	200mm, 4-jaw	1
.....	GHB1340A-CG1E	Change Gear	1.25m 30T	1
.....	GHB1340A-CG2E	Change Gear	1.25m 52T	1
.....	GHB1340A-CG3E	Change Gear	1.25m 60T	1

GHB-1330 / 1340A Additional Electrical Components (Not Shown)

Index Part				
No.	No.	Description	Size	Qty.
.....	321320EA	Motor (2HP, 3Ph, 50HZ, 400V)		1
.....	GHB1340-MP	Motor Pulley		1
.....	GHB1340-EBC	Electrical Box Complete		1
.....	GHB1340-18701	Electrical Box (bare)		1
.....	GHB1340-JB	Motor Junction Box		1
.....	GHB1340A-RSB	Rotary Switch Box		1
.....	GHB1340A-SP	Electric Switch Plate (GHB1340A Only)		1

GHB-1330 / 1340A Electrical Schematic



Electrical Schematic

Index No.	Part No.	Description	Size	Qty.
1	GHB1340-SB1	Emergency Stop	LAY12	1
2	GHB1340-SB2	Jog Button	LAY12	1
3	GHB1340-HL	Power Indicator Light	LAY12	1
4	GHB1340-KA1	Relay	DN40	1
5	GHB1340-KM1	A.C Contactor	CJX4-1201d	1
6	GHB1340-KM2	A.C Contactor	CJX4-1201d	1
7	GHB1340-TC	Control Transformer	JBK6-100TH	1
8	GHB1340-SQ1	Stroke Switch	LXW5-11Q1	1
9	GHB1340-SQ2	Stroke Switch	LXW5-11D1	1
10	GHB1340-SQ3	Stroke Switch	LXW5-11D1	1
11	GHB1340-XT1	Wiring Board	JH9	1
12	GHB1340-XB	Copper Plate (for grounding)		1
13	GHB1340-SQ5	Stroke Switch	QKS8	1

GHB-1330 / 1340A Wiring Photo

