

J E T

**GHB-1330
GHB-
1340A**

METAL WORKING LATHE

321350T....400/50/3

321357T....400/50/3

PARTS LIST

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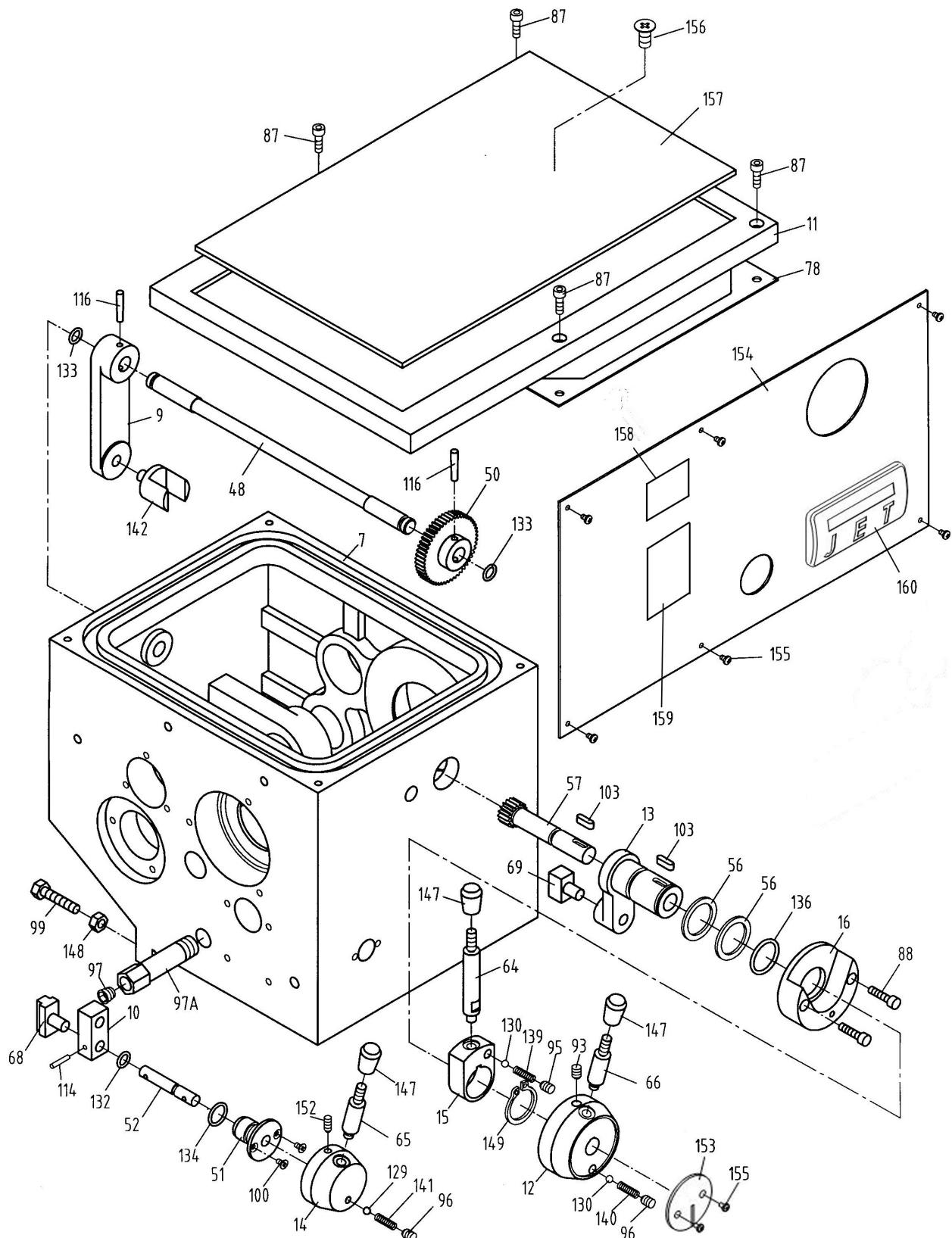


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GHB-1330 / 1340A Headstock Assembly I



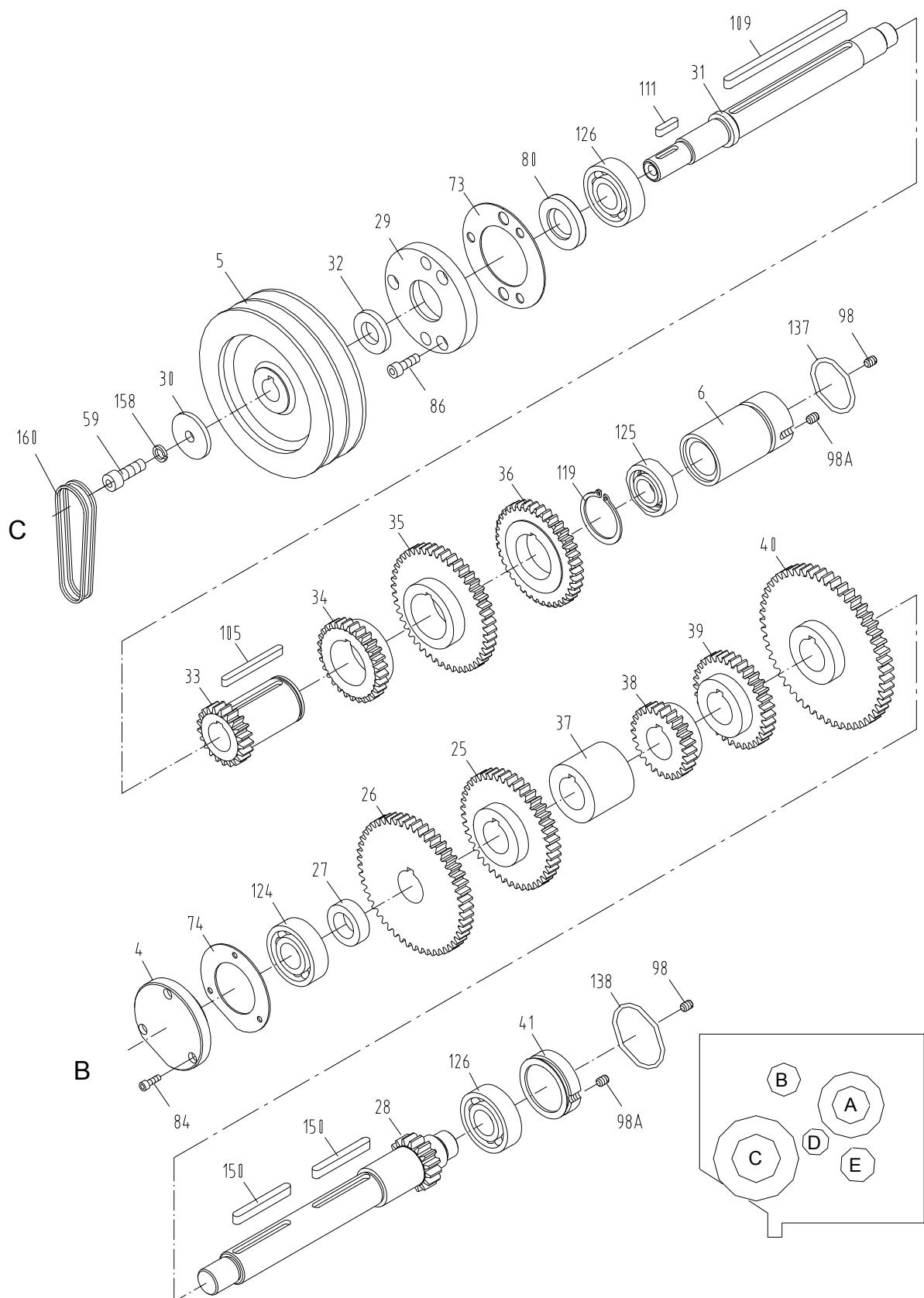
GHB-1330 / 1340A Headstock Assembly I

Index	Part No.	Description	Size	Qty.
7.....	GHB1340A-02101-G.....	Gear Box.....		1
9.....	04109.....	Shift Lever.....		1
10.....	04111.....	Shaft Housing.....		1
11.....	GHB1340A-02102-G.....	Cover.....		1
12.....	GHB1340A-04117-G.....	Handle Hub.....		1
13.....	04121.....	Shaft Collar.....		1
14.....	GHB1340A-04120-G.....	Handle Hub.....		1
15.....	GHB1340A-04119-G.....	Handle Block.....		1
16.....	GHB1340A-04118-G.....	Hub.....		1
48.....	04232.....	Shaft.....		1
50.....	04234.....	Gear.....	1.25m51T.....	1
51.....	04235.....	Collar.....		1
52.....	04250.....	Shaft.....		1
56.....	04240.....	Spacer.....		1
57.....	04241.....	Gear Shaft.....	1.25m17T.....	1
64.....	GHB1340A-04248-G.....	Handle.....		1
65.....	GHB1340A-04248-1-G.....	Handle.....		1
66.....	GHB1340A-04249-G.....	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.....	Flat 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
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 (GHB-1340A serial#16011119 and lower).....		1
.....	GHB1340A-02303-2.....	Round Sign Plate (GHB-1340A serial#16021120 and higher).....		1
154.....	GHB1340A-02301E.....	Label Plate (GHB-1340A serial#16011119 and lower).....		1
.....	GHB1330-02301.....	Label Plate (GHB-1340A serial#16011119 and lower).....		1
.....	GHB1340A-02301A-50.....	Label Plate (GHB-1340A serial#16021120 and higher).....		1
155.....	GHB1340A-155.....	Screw (GHB-1340A serial#16011119 and lower)....M3X5.....		8
.....	GB2672-M3X6.....	Screw (GHB-1340A serial#16021120 and higher). M3X6.....		8
156.....	GHB1340A-156.....	Screw.....	M10X18.....	1
157.....	GHB1340A-02502.....	Rubber Mat.....		1
.....	GHB1340A-160.....	Oil Sight Glass (not show) (GHB1330 serial #10090751 and lower).....	Φ30.....	1
.....	GHB1340A-160.....	OilSight Glass (not show) (GHB1340A serial #10090763 and lower).....	Φ30.....	1

GHB-1330 / 1340A Headstock Assembly I

Index	Part		Description	Size	Qty.
No.	No.				
	06551M.....		Oil Sight Glass (GHB1330 serial #10100752 and higher).....		1
	06551M.....		Oil Sight Glass (GHB1340A serial #10100764 and higher).....		1
158.....	GHB1330K970.....	Label.....		Without Digital Scale Units.....1	
	GHB1330K971.....	Label.....		With Digital Scale Units	1
	GHB1340K972.....	Label.....		Without Digital Scale Units.....1	
	GHB1340K973.....	Label.....		With Digital Scale Units	1
159.....	GHB1340A-11304-12....	Warning Label (GHB-1340A serial#16021120 and higher).....		1	
160.....	JET-92.....	Label (GHB-1340A serial#16021120 and higher).			1

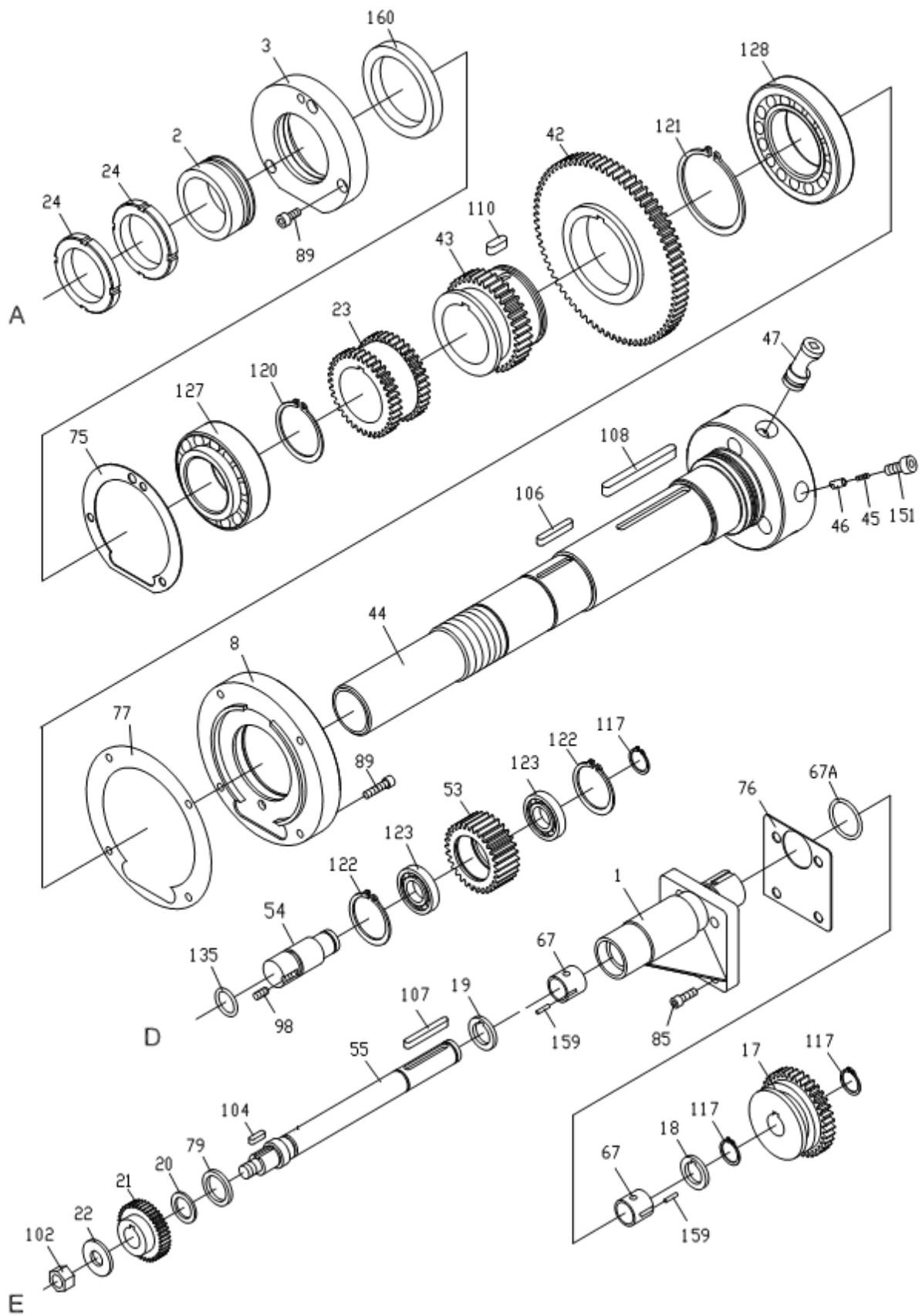
GHB-1330 / 1340A Headstock Assembly II



GHB-1330 / 1340A Headstock Assembly II

Index	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.....	Spacer.....		1
28.....	04212.....	Gear Shaft.....	2.25m16T.....	1
29.....	04213A.....	Cover.....		1
30.....	04214.....	Flat Washer.....		1
31.....	04215.....	Shaft.....		1
32.....	04216.....	Spacer.....		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
98A.....	GH-1440K-02752.....	Screw.....		2
105.....	GHB1340-105.....	Flat Key.....	5X50.....	1
109.....	GHB1340-109.....	Flat Key.....	6X120.....	1
111.....	GHB1340-111.....	Flat 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.....	Flat Key.....	6X55.....	2
158.....	TS-1551061.....	Lock Washer.....	M8.....	1
160.....	VB-A762.....	V-Belt.....	A762.....	2

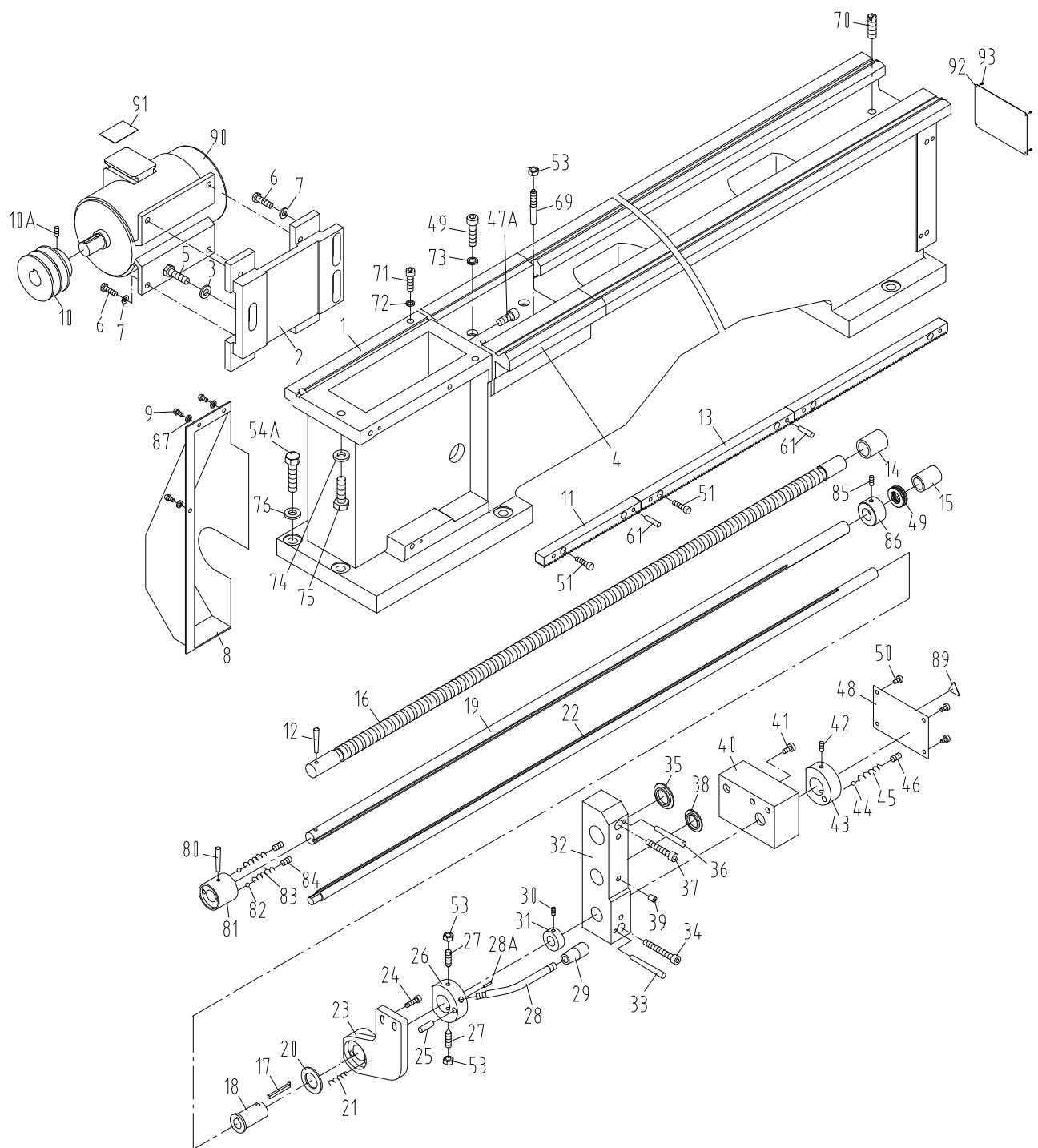
GHB-1330 / 1340A Headstock Assembly III



GHB-1330 / 1340A Headstock Assembly III

Index	Part No.	Description	Size	Qty.
1.....	GHB1340A-02103N.....	Collar.....		1
2.....	C0632A-02117A.....	Collar(GHB-1340A serial#7060272 and higher).....		1
		Collar(GHB-1330 serial#7060163 and higher).....		1
04102.....		Collar(GHB-1340A serial#7050271 and lower).....		1
		Collar(GHB-1330 serial#7050162 and lower).....		1
3.....	C0632A-02115A.....	Rear Cover(GHB-1340A serial#7060272 and higher).....		1
		Rear Cover(GHB-1330 serial#7060163 and higher).....		1
	GHB1340-4103N.....	Rear cover(GHB-1340A serial#7050271 and lower).....		1
		Rear cover(GHB-1330 serial#7050162 and lower).....		1
8.....	04108Z-G.....	Front Cover.....		1
17.....	04201.....	Gear.....	2m37T.....	1
18.....	04202Z.....	Spacer.....		1
19.....	04203Z.....	Spacer.....		1
20.....	04204.....	Spacer.....		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-22×35×7.....	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.....	Flat Key.....	5X18.....	1
106.....	GHB1340-106.....	Flat Key.....	6X40.....	1
107.....	GHB1340-107.....	Flat Key.....	6X50.....	1
108.....	GHB1340-108.....	Flat Key.....	8X85.....	1
110.....	GHB1340-110.....	Flat Key.....	8X18.....	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(GHB-1340A serial#7060272 and higher). B-60X80X8.....	1	
		Oil Seal(GHB-1330 serial#7060163 and higher)...B-60X80X8.....		1

GHB-1340A Bed Assembly I



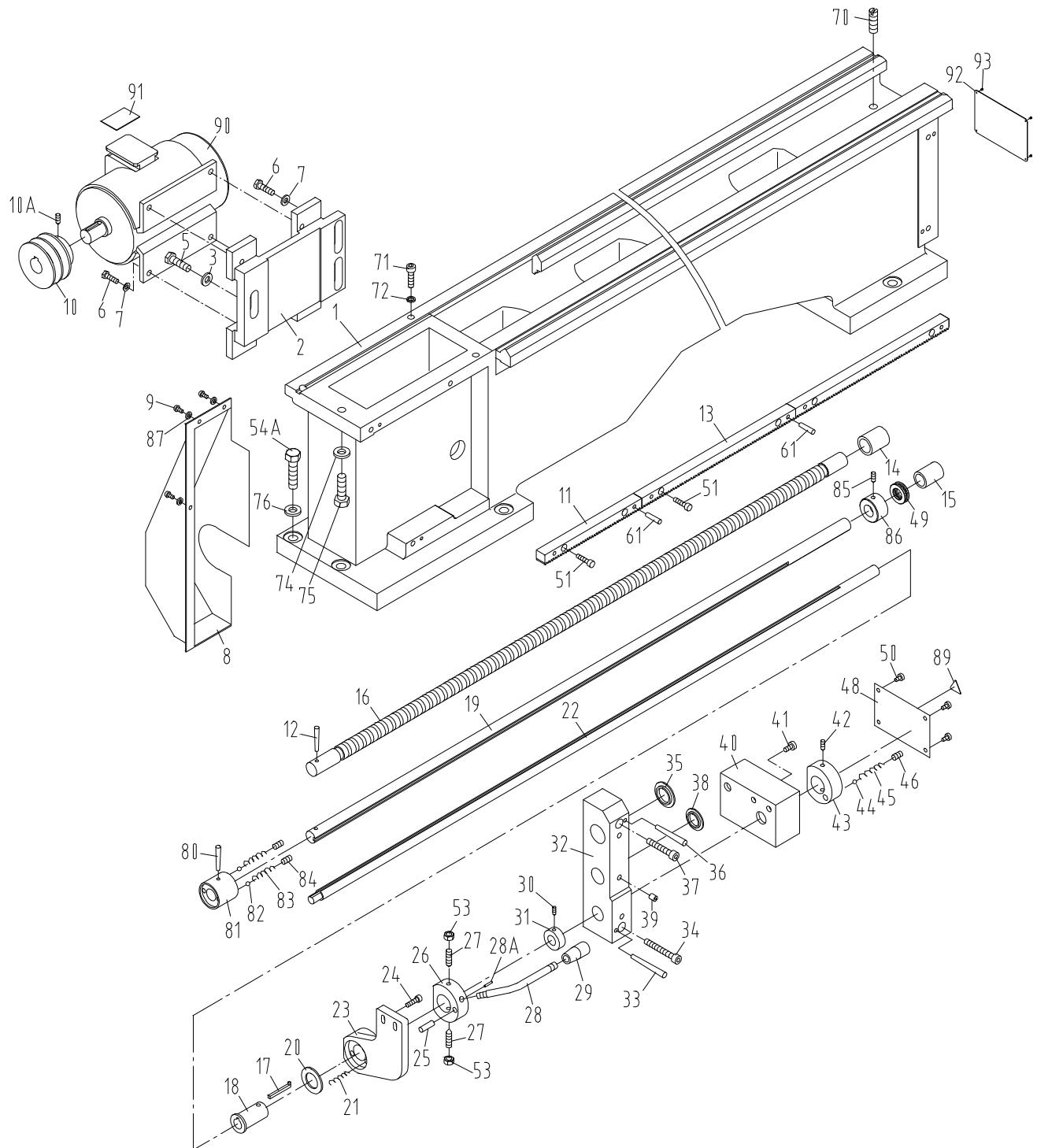
GHB-1340A Bed Assembly I

Index	Part No.	Description	Size	Qty.
1.....	GHB1340A-01101-G.....	Bed.....		1
2.....	01110-G.....	Motor Base.....		1
3.....	TS-1550071.....	Flat Washer.....	M10.....	1
4.....	01102-G.....	Gap.....		1
5.....	TS-149105.....	Hex Cap Bolt.....	M10X35.....	3
6.....	TS-1490041.....	Hex Cap Bolt.....	M8X25.....	4
7.....	TS-1550061.....	Flat Washer.....		4
8.....	GHB1340A-02703.....	End Cover (GHB-1340A serial#16011119 and lower).....		1
	.....	GHB1340A-02703A-G.....	End Cover (GHB-1340A serial#16021120 and higher).....	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.....	Shearing 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-G.....	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-G.....	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.....	weM8X60.....	2
38.....	32A1502.....	Plug.....		1
39.....	GHB1340A-39B.....	Oil Ball.....	8.....	3
40.....	32A1301-G.....	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-G.....	Shaft Box Cover.....		1
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-1516051.....	Hex Socket Cap Screw.....	M10X40.....	2

GHB-1340A Bed Assembly I

Index	Part No.	Description	Size	Qty.
72.....	TS-1551071.....	Lock Washer.....	M10.....	4
73.....	TS-1551071.....	Lock Washer.....	M10.....	4
74.....	TS-1550071.....	Flat Washer.....	M10.....	4
75.....	TS-1505071.....	Hex Socket Cap Screw.....	M10X45.....	2
76.....	TS-2360121.....	Flat 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.....	Flat Washer.....	5.....	3
88.....	8104.....	Bearing.....		1
89.....	C613618302.....	Warning Label.....		1
90.....	321320EA.....	Main Motor.....	2HP 400V 50Hz φ28.1	
91.....	K988.....	Motor Label.....		1
92.....	GHB1340A-01301.....	Motor Label (GHB-1340A serial#16011119 and lower).....		1
	.....GHB1340A-01301-1.....	Motor Label (GHB-1340A serial#16021120 and higher).....		1
93.....	GB827-2x3.....	Rivet.....	2x3.....	4

GHB-1330 Bed Assembly I



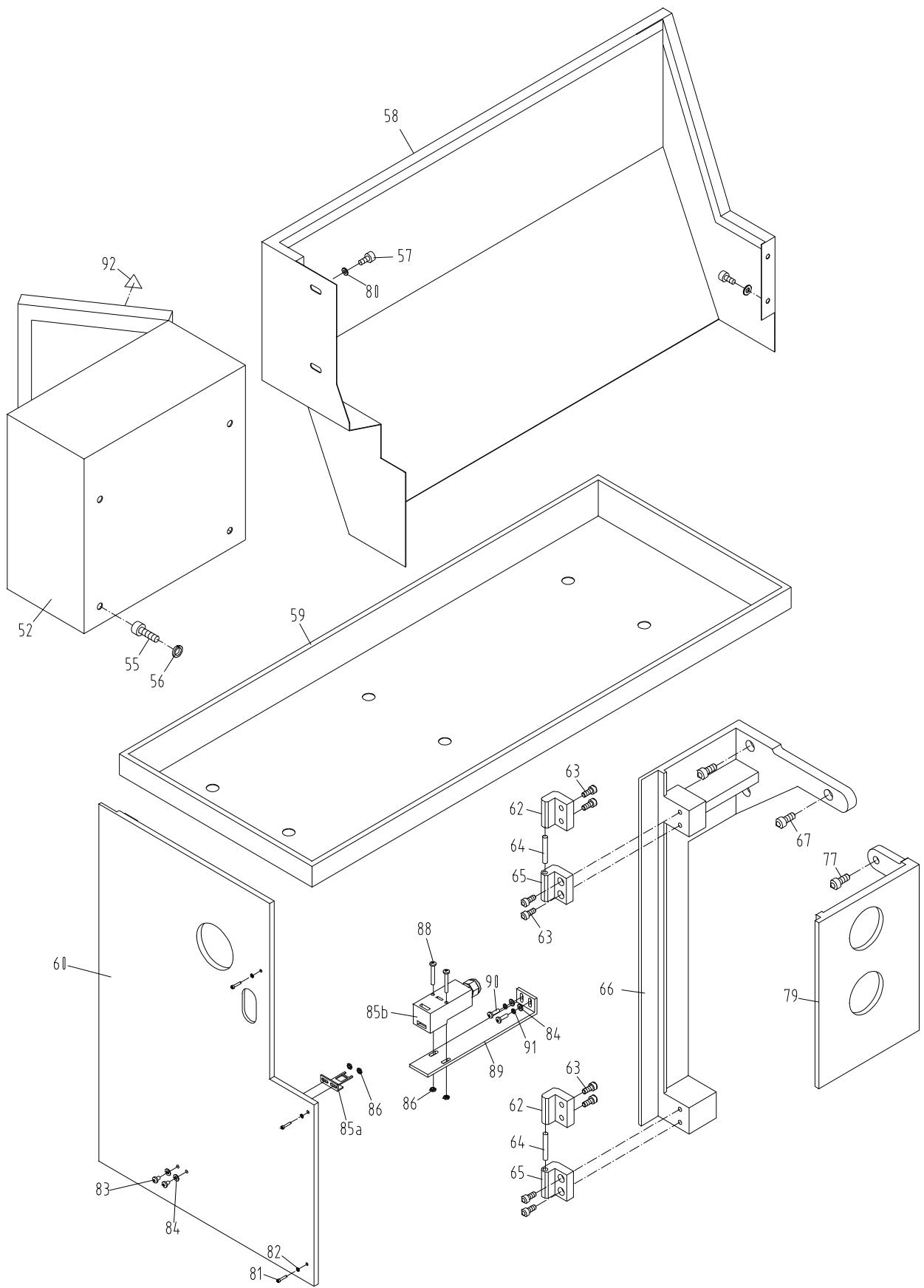
GHB-1330 Bed Assembly I

Index	Part	Description	Size	Qty.
No.	No.			
1.....	GHB1330-01101-G.....	Bed.....		1
2.....	01110-G.....	Motor Base.....		1
3.....	TS-1550071.....	Flat Washer.....	M10.....	1
5.....	TS-149105.....	Hex Cap Bolt.....	M10X35.....	3
6.....	TS-1490041.....	Hex Cap Bolt.....	M8X25.....	4
7.....	TS-1550061.....	Flat Washer.....		4
8	GHB1340A-02703.....	End Cover(GHB-1340Aserial#16011119and lower).....		1
.....	GHB1340A-02703A-G.....	End Cover(GHB-1340Aserial#16021120and higher).....		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.....	Shearing 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-G.....	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-G.....	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-G.....	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-G.....	Shaft Box Cover.....		1
49.....	8104.....	Bearing.....		1
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-1516051.....	Hex Socket Cap Screw.....	M10X40.....	2
72.....	TS-1551071.....	Lock Washer.....	M10.....	4
74.....	TS-1550071.....	Flat Washer.....	M10.....	4
75.....	TS-1505071.....	Hex Socket Cap Screw.....	M10X45.....	2

GHB-1330 Bed Assembly I

Index	Part		Description	Size	Qty.
No.	No.				
76.....	TS-2360121.....		Flat 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.....		Flat Washer.....	5.....	3
89.....	C613618302.....		Warning Label.....		1
90.....			Main Motor.....	2HP 400V 50Hz φ28.1	
91.....	K988.....		Motor Label.....		1
92.....	GHB1340A-01301.....		Motor Label (GHB-1340A serial#16011119 and lower).....		1
	.....		GHB1340A-01301-1.....Motor Label (GHB-1340A serial#16021120 and higher).....		1
93.....	GB827-2x3.....		Rivet.....	2x3.....	4

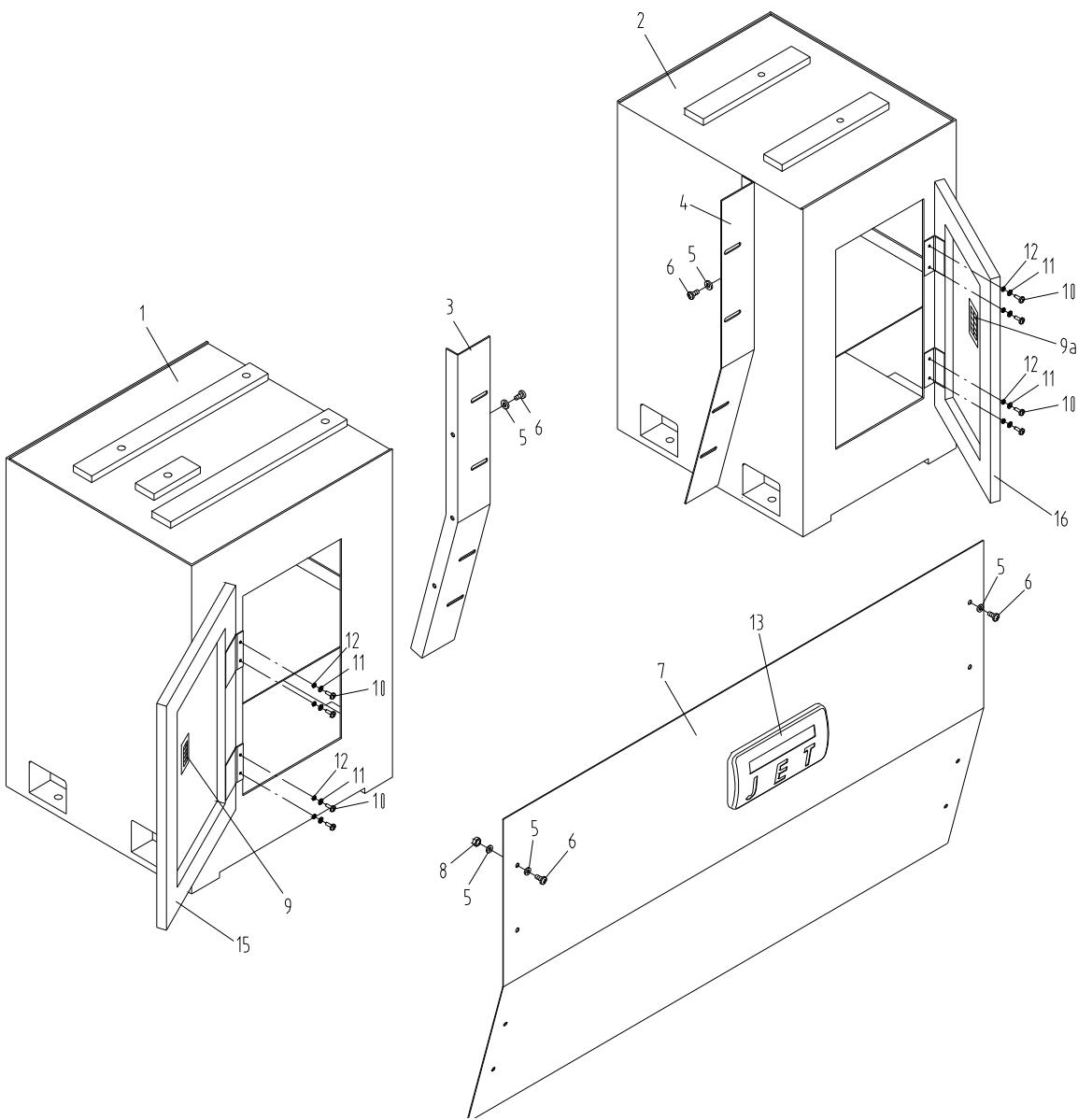
GHB-1330/1340A Bed Assembly II



GHB-1330 / 1340A Bed Assembly II

Index	Part No.	Description	Size	Qty.
52.....	GHB1340A-18701-G.....	Electrical Box.....	GHB-1340A.....	1
55.....	GHB1340A-55B.....	Screw.....	M6X20.....	4
56.....	TS-1551041.....	Lock Washer.....	6.....	4
57.....	TS-2246102.....	Screw.....	M6X10.....	4
58.....	GHB1340A-12701.....	Splash Guard (Serial #13051026 and Lower).....	GHB-1340A.....	1
.....	GHB1340A-12701B-G.....	Splash Guard (Serial #13081027 and higher).....	GHB-1340A.....	1
.....	C0632A-12701/750.....	Splash Guard (Serial #13010997 and Lower).....	GHB-1330.....	1
.....	GHB1330-12701B-G.....	Splash Guard (Serial #13060998 and higher).....	GHB-1330.....	1
59.....	GHB1340A-01701-G.....	Oil Plate.....		1
.....	GHB1330-01701-G.....	Oil Plate (for GHB-1330 only)		1
60.....	GHB1340A-02302-G.....	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-G.....	Rear Side Plate.....		1
67.....	TS-1504031.....	Hex Socket Cap Screw.....	M8X14.....	3
77.....	TS-1502041.....	Hex Socket Cap Screw.....	M5X14.....	3
79.....	GHB1340A-02104-G.....	Front Side Plate.....		1
80.....	TS-1550041.....	Flat Washer.....	6.....	4
81.....	TS-1502061.....	Hex Socket Cap Screw.....	M5X25.....	3
82.....	TS-1550031.....	Flat Washer.....	5.....	3
83.....	GB818-M4X12.....	Cross Recessed Pan Head Screw.....	M4X12.....	2
84.....	TS-1550021.....	Flat Washer.....	4.....	4
85.....	ZH-SQ1.....	Door Switch Assembly.....	QKS8.....	1
85a.....	QKS8-2.....	Door Switch.....	QKS8-2.....	1
85b.....	QKS8-1.....	Door Switch.....	QKS8-1.....	1
86.....	TS-1540021.....	Hex Nut.....	M4.....	4
88.....	GB818-M4X40.....	Cross Recessed Pan Head Screw.....	M4X40.....	2
89.....	GHB1340A-18703A.....	Bracket.....		1
90.....	GB818-M4X14.....	Cross Recessed Pan Head Screw.....	M4X14.....	2
91.....	TS-1551021.....	Spring Washer.....	4.....	2
92.....	C613618302.....	Warning Label.....		1

GHB-1330 / 1440A Bed Assembly III

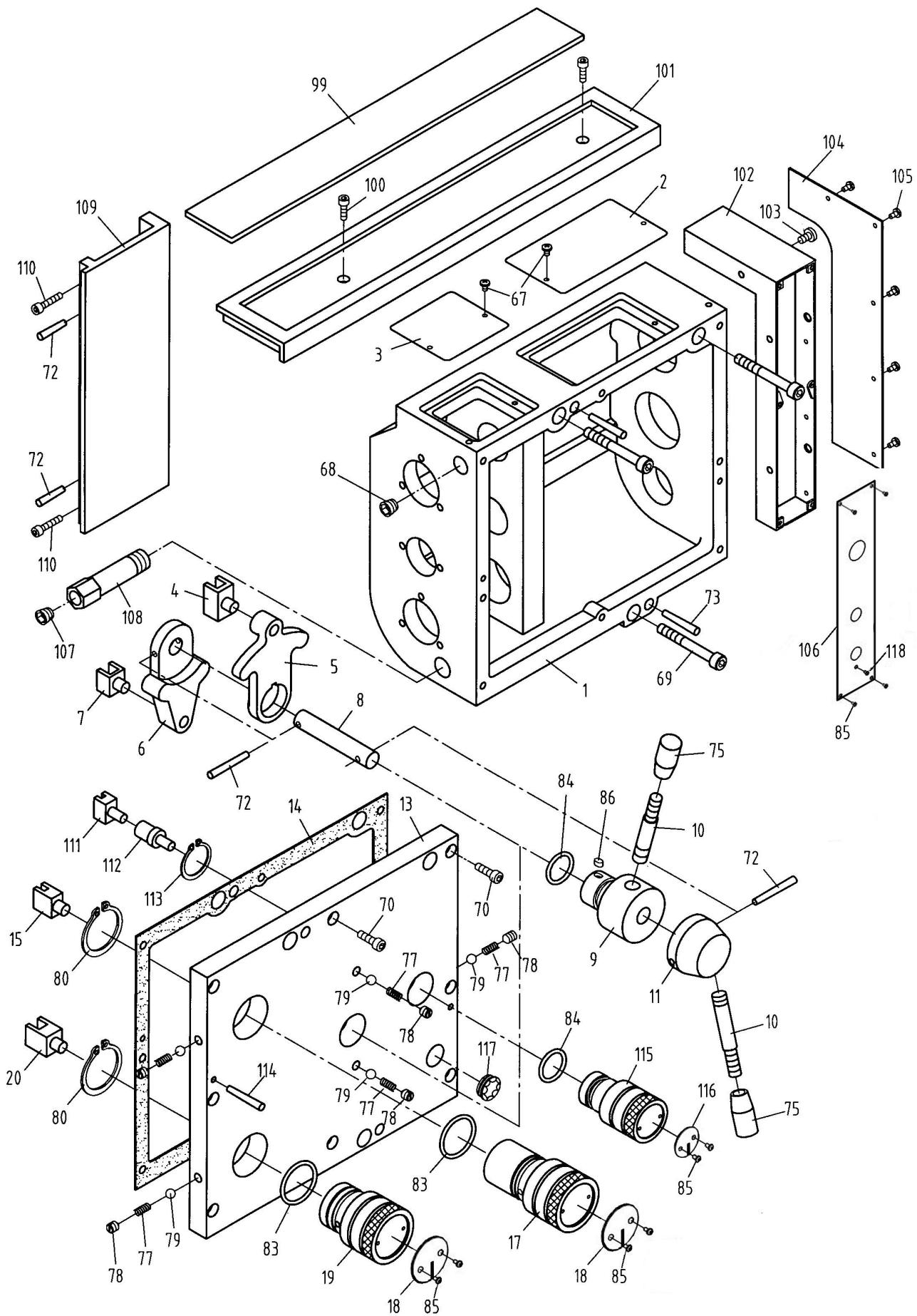


Bed Assembly III

Index Part

No.	No.	Description	Size	Qty.
1.....	GHB1340A-01703-G.....	Left Lathe Frame.....		1
2.....	GHB1340A-01704-G.....	Right Lathe Frame.....		1
3.....	GHB1340A-01707-G.....	Left Side Board Of Lathe Frame.....		1
4.....	GHB1340A-01708-G.....	Right Side Board Of Lathe Frame.....		1
5.....	GHB1340A-05E.....	Flat Washer.....	6.....	16
6.....	GHB1340A-06E.....	Screw.....	M6x25.....	16
7.....	GHB1340A-01709-G.....	Guard (for GHB-1340A).....		1
	GHB1330-01709-G.....	Guard (for GHB-1330)		1
8.....	GHB1340A-08E.....	Nut.....	M6.....	8
9.....	GHB1340A-503-L.....	Door Lock Assembly.....		1
9a.....	GHB1340A-503-R.....	Door Lock Assembly.....		1
10.....	GHB1340A-09E.....	Screw.....	M4x12.....	8
11.....	GHB1340A-10E.....	Flat Washer.....	4.....	8
12.....	GHB1340A-11E.....	Nut.....	M4.....	8
13.....	JET-165.....	Label.....		1
14.....	GHB1340A-12E.....	Screw (GHB-1340A serial#16011119 and lower)	M3x6.....	2
15.....	GHB1340A-13E-G.....	Left Door.....		1
16.....	GHB1340A-14E-G.....	Right Door.....		1

GHB-1330 / 1340A Gear Assembly I



GHB-1330 / 1340A Gear Assembly I

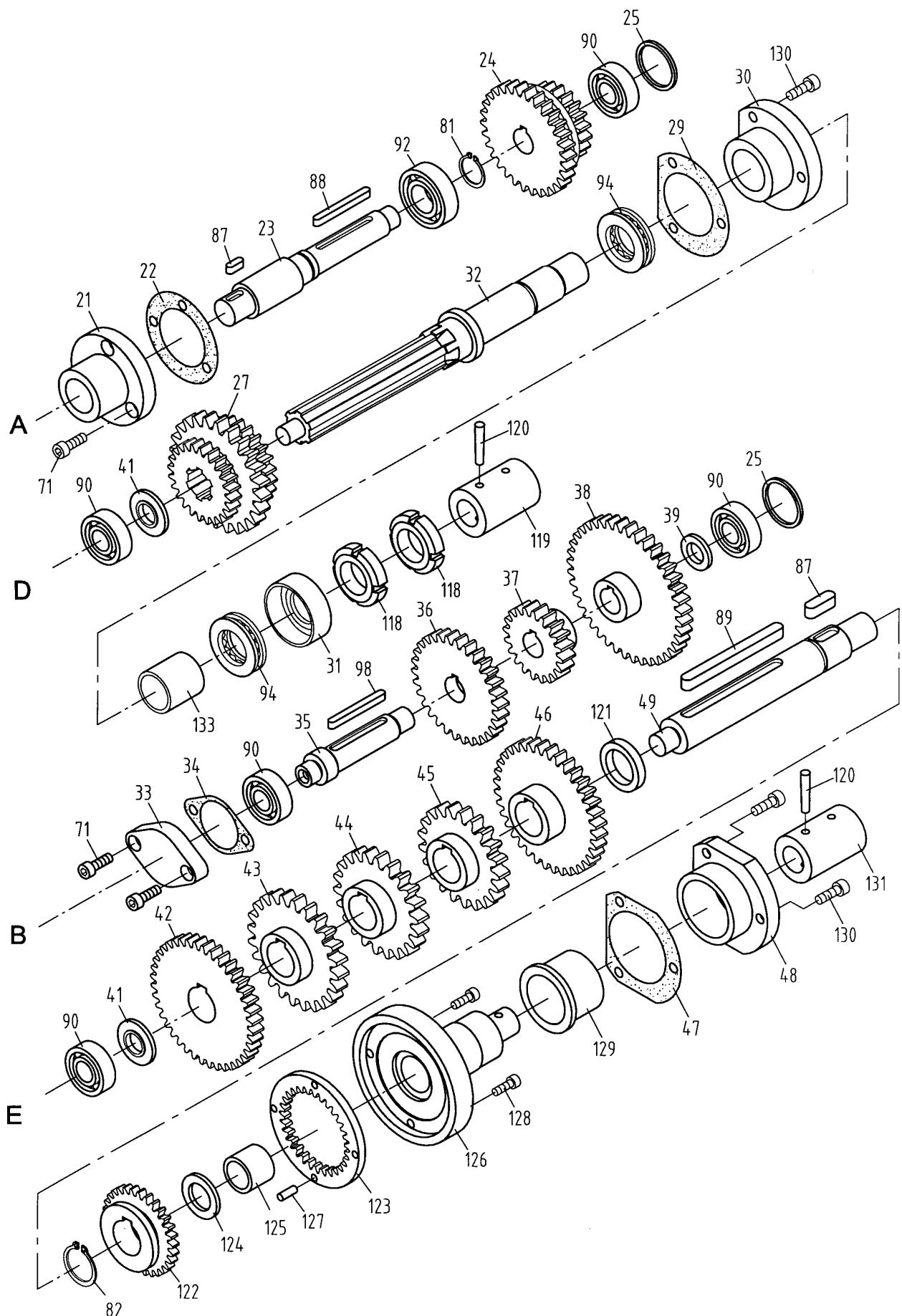
Index	Part		Description	Size	Qty.
No.	No.				
1.....	05101A-G.....		Casting.....		1
2.....	05715-G.....		Right cover.....		1
3.....	05720-G.....		Left cover.....		1
4.....	32A5308.....		Slipper		1
5.....	32A5111A.....		Lever.....		1
6.....	32A5108A.....		Lever.....		1
7.....	32A5307.....		Slipper		1
8.....	32A5702.....		Shaft.....		1
9.....	32A5109-G.....		Handle Base.....		1
10.....	32A5701-G.....		Lever Base.....		2
11.....	32A5110-G.....		Handle Base.....		1
13.....	GHB1340A-5106-G.....		Cover.....		1
14.....	05504.....		Gasket.....		1
15.....	32A5305.....		Slipper		1
17.....	32A5106-G.....		Handle		1
18.....	32A5302.....		Plate (GHB-1340A serial#16011119 and lower).....		2
	C0632B05302-2.....		Plate (GHB-1340A serial#16021120 and higher).....		2
19.....	32A5103-G.....		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 (GHB-1340A serial#16011119 and lower).....	M3X6.....	10
	GB2672-M3X6.....		Screw (GHB-1340A serial#16021120 and higher).....	M3X6.....	10
86.....	GHB1340A-G86.....		Flat Key.....	5X8.....	1
99.....	GHB1340A-05503.....		Rubber Mat.....		1
100.....	TS-1502041.....		Socket Set Screw.....	M5X16.....	2
101.....	GHB1340A-05105-G.....		Top Cover.....		1
102.....	05723-G.....		Cover		1
103.....	GHB1340A-G103.....		Screw.....	M4X8.....	3
104.....	05722E-G.....		Plate		1
105.....	GHB1340A-G105.....		Screw.....	M3X5.....	5
106.....	GHB1340A-18301A.....		Operation Face Plate (GHB-1340A serial#16011119 and lower).....		1
	GHB1340A-18301A-2.....		Operation Face Plate (GHB-1340A serial#16021120 and higher).....		1
107.....	GHB1340A-G107.....		Tapered Tap.....	Z1/4".....	1
108.....	05724.....		Oil Drain Pipe.....		1
109.....	05108-G.....		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-G.....		Lever		1
116.....	05304.....		Sign Disc (GHB-1340A serial#16011119 and lower).....		1
	GHB1340A-05304-2.....		Sign Disc (GHB-1340A serial#16021120 and higher).....		1
117.....	06551.....		Oil Sight Glass (GHB1330 serial #10090751 and lower).....		1
	06551M.....		Oil Sight Glass (GHB1330 serial #10100752 and higher).....		1

.....06551.....	Oil Sight Glass (GHB1340A serial #10090763 and lower).....	1
.....06551M.....	Oil Sight Glass (GHB1340A serial #10100764 and higher).....	1

GHB-1330 / 1340A Gear Assembly I

Index Part			Size	Qty.
No.	No.	Description		
118.....TS-2244122.....		Screw.....	M4X12.....	1
119.....GHB1340A-05306B.....		Main Face Plate (GHB-1340A serial#16011119and lower) (not shown)		
.....1				
.....GHB1340A-05306B-2..		Main Face Plate (GHB-1340A serial#16021120and higher) (not shown).1		

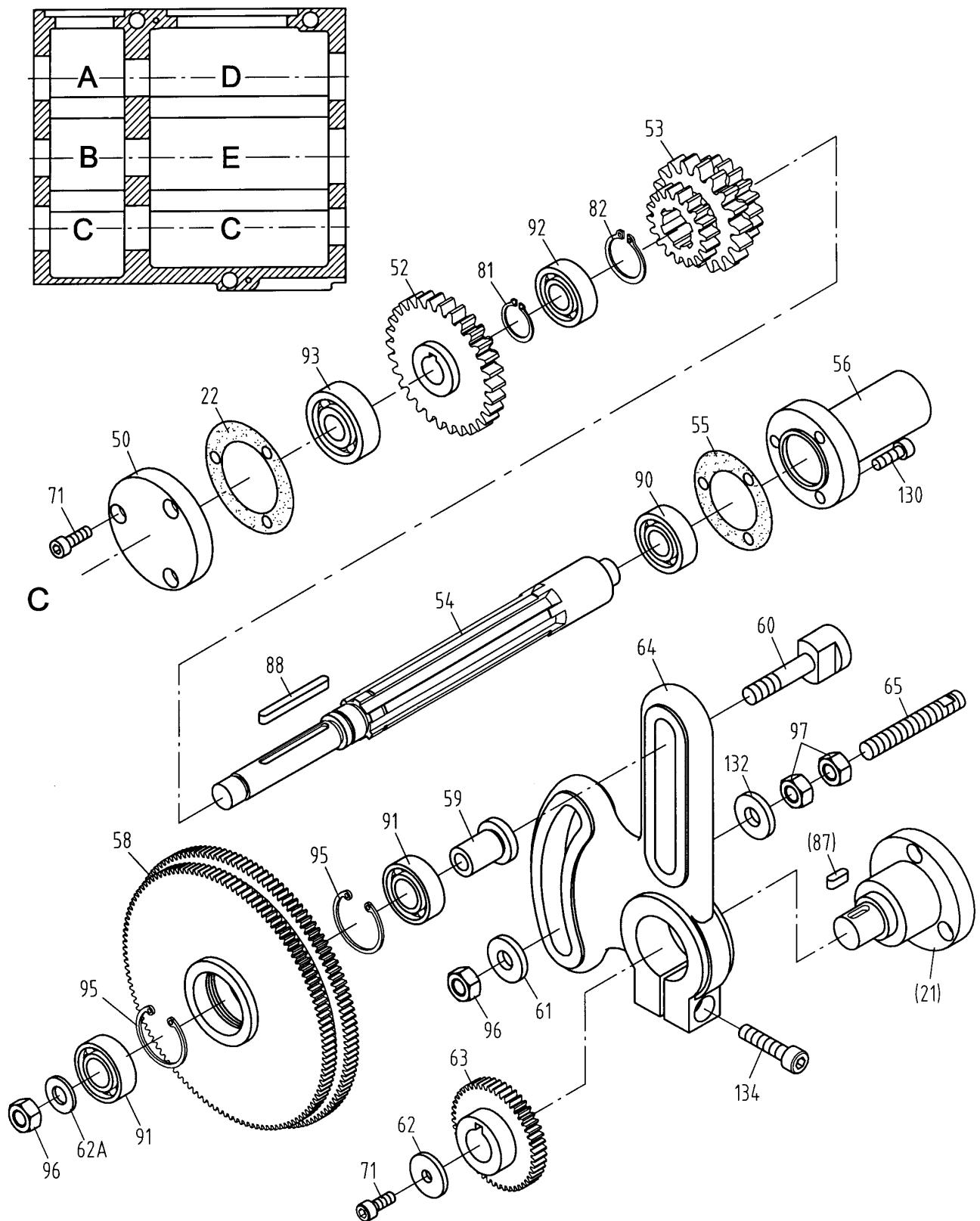
GHB-1330 / 1340A Gear Assembly II



GHB-1330 / 1340A Gear Assembly II

Index	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.....	Spacer.....		2
27.....	05718.....	Gear.....	2.25m,3.25m,2.5m24T	
	.....1			
29.....	05502.....	Gasket.....		1
30.....	05104.....	Bushing.....		1
31.....	05714E.....	Collar.....		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.....	Spacer.....		2
41.....	05719.....	Spacer.....		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	Flat Key.....	5X14.....	1
88.....	GHB1340A-G88.....	Flat Key.....	5X50.....	1
89.....	GHB1340A-G89.....	Flat 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.....	Flat 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.....	Spacer.....		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.....	TS-1503031.....	Socket Head Cap Screw.....	M6X12.....	6
131.....	GHB1340A-05712.....	Connecting Sleeve.....		1
133.....	05303.....	Bearing Housing.....		1

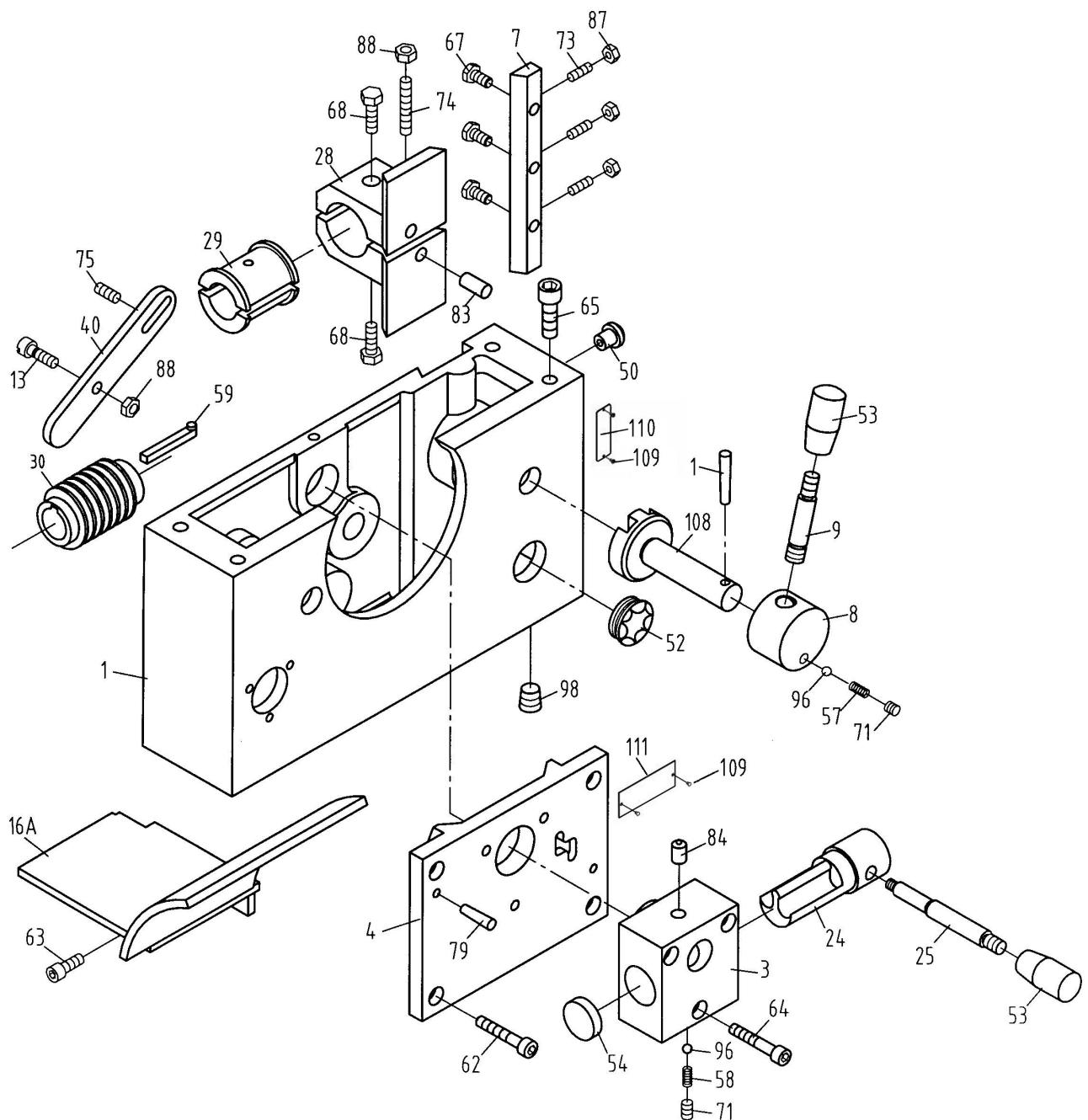
GHB-1330 / 1340A Gear Assembly III



GHB-1330 / 1340A Gear Assembly III

Index	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	Flat Key.....	5X14.....	1
88.....	GHB1340A-G88.....	Flat Key.....	5X50.....	1
90.....	BB-6202.....	Bearing.....	6202.....	1
91.....	BB-6003Z.....	Bearing.....	6003Z.....	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.....	321719.....	Washer.....		1
134.....	TS-1504061.....	Hex Socket Cap Screw.....	M8X30.....	1

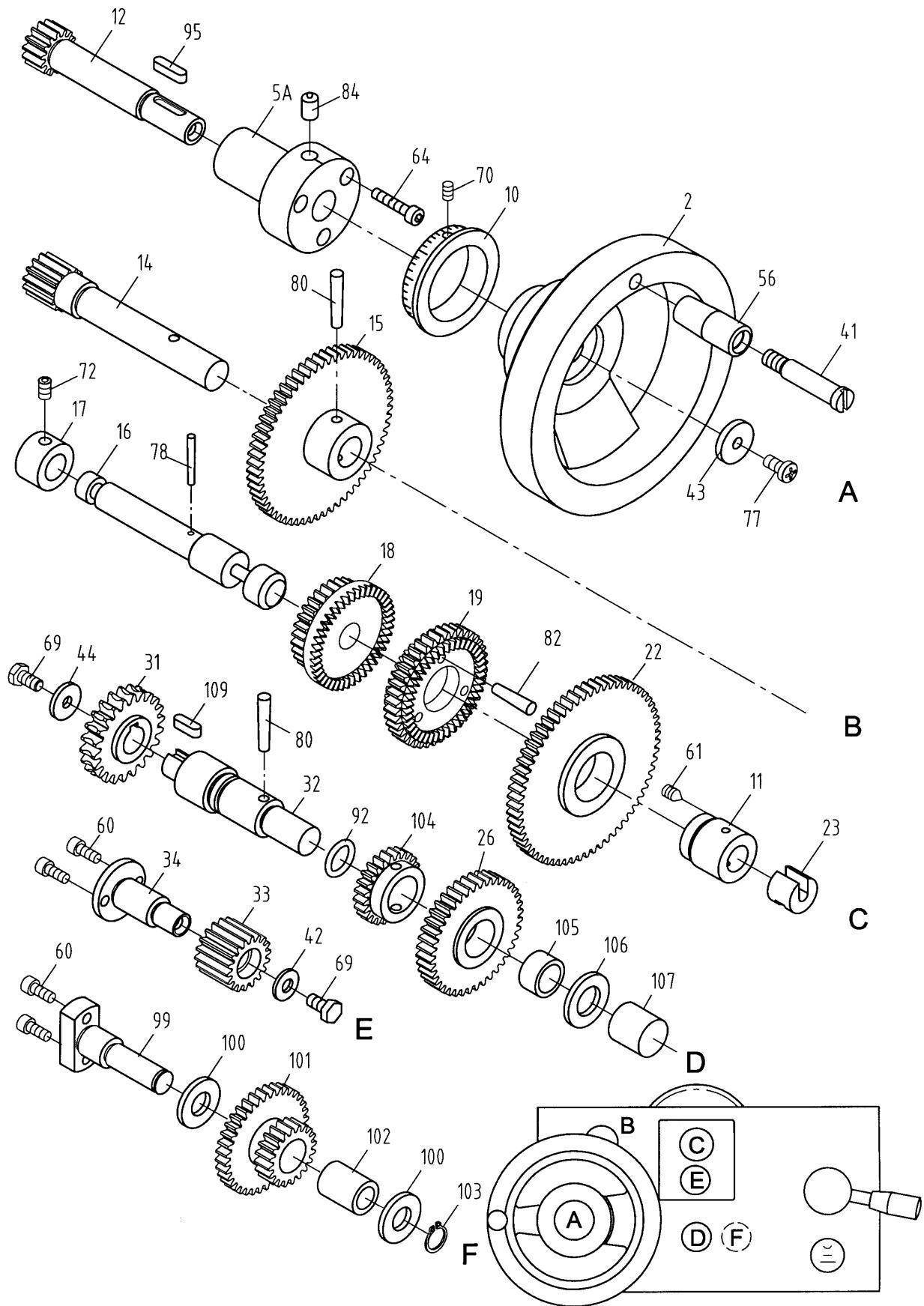
GHB-1330 / 1340A Apron Assembly I



GHB-1330 / 1340A Apron Assembly I

Index	Part No.	Description	Size	Qty.
1.....	GHB1340A-06101A-G	Casting.....		1
3.....	06103-G.....	Housing.....		1
4.....	06104-G.....	Cover.....		1
7.....	06107.....	Gib.....		1
8.....	06208.....	Handle Hub.....		1
9.....	06209.....	Handle.....		1
13.....	06213.....	Gear Pin		1
16A.....	06415-G.....	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 Glass (GHB1330 serial #10090751and lower).....		1
.....	06551.....	Oil Sight Glass (GHB1340A serial #10090763 and lower).....		1
.....	06551M.....	Oil Sight Glass (GHB1330 serial #10100752 and higher).....		1
.....	06551M.....	Oil Sight Glass (GHB1340A serial #10100764 and higher).....		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
109.....	GB827-2x3.....	Rivet.....	2x3	4
110	C063206306.....	Label (GHB-1340A serial#16011119and lower).....		1
.....	C063206306-1.....	Label (GHB-1340A serial#16021120and higher)		1
111	C063206307.....	Label (GHB-1340A serial#16011119and lower).....		1
.....	C063206307-1.....	Label (GHB-1340A serial#16011119and higher).....		1

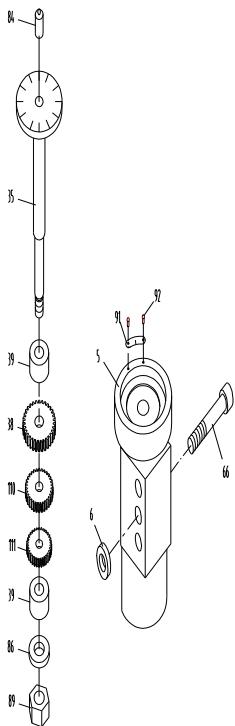
GHB-1330 / 1340A Apron Assembly II



GHB-1330 / 1340A Apron Assembly II

Index	Part No.	Description	Size	Qty.
2.....	06102-G.....	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-G.....	Screw.....		1
42.....	TS-1550041.....	Washer.....		1
43.....	Z06241.....	Washer.....		1
44.....	06242.....	Washer.....		1
56.....	06556-G.....	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.....	Flat 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.....	Spacer.....		1
107.....	GHB1340A-06112.....	Shaft Plug.....		1
109.....	GHB1340A-A109.....	Flat Key.....	5x12.....	1

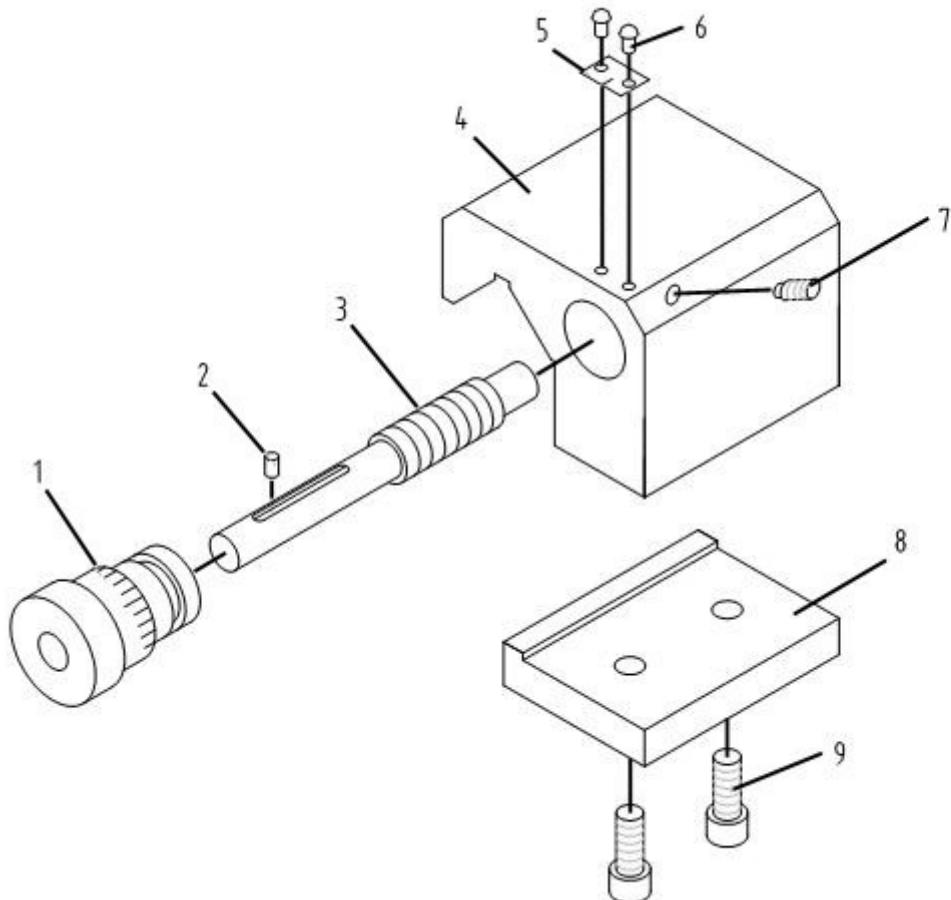
GHB-1330 / 1340A Apron Assembly III



Apron Assembly III

Index	Part No.	Description	Size	Qty.
5.....	Z06105-G.....	Threading Dial Body.....		1
6.....	06206.....	Washer.....		1
35.....	06233E.....	Threading Dial Shaft.....		1
38.....	GHB1340A-A38.....	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.....	GB827-2x3.....	Rivet.....	2x3.....	2
110.....	GHB1340A-A110.....	Gear.....	1.25m20T.....	1
111.....	GHB1340A-A111.....	Gear.....	1.25m21T.....	1

GHB-1330 / 1340A Micro Carriage Stop Assembly

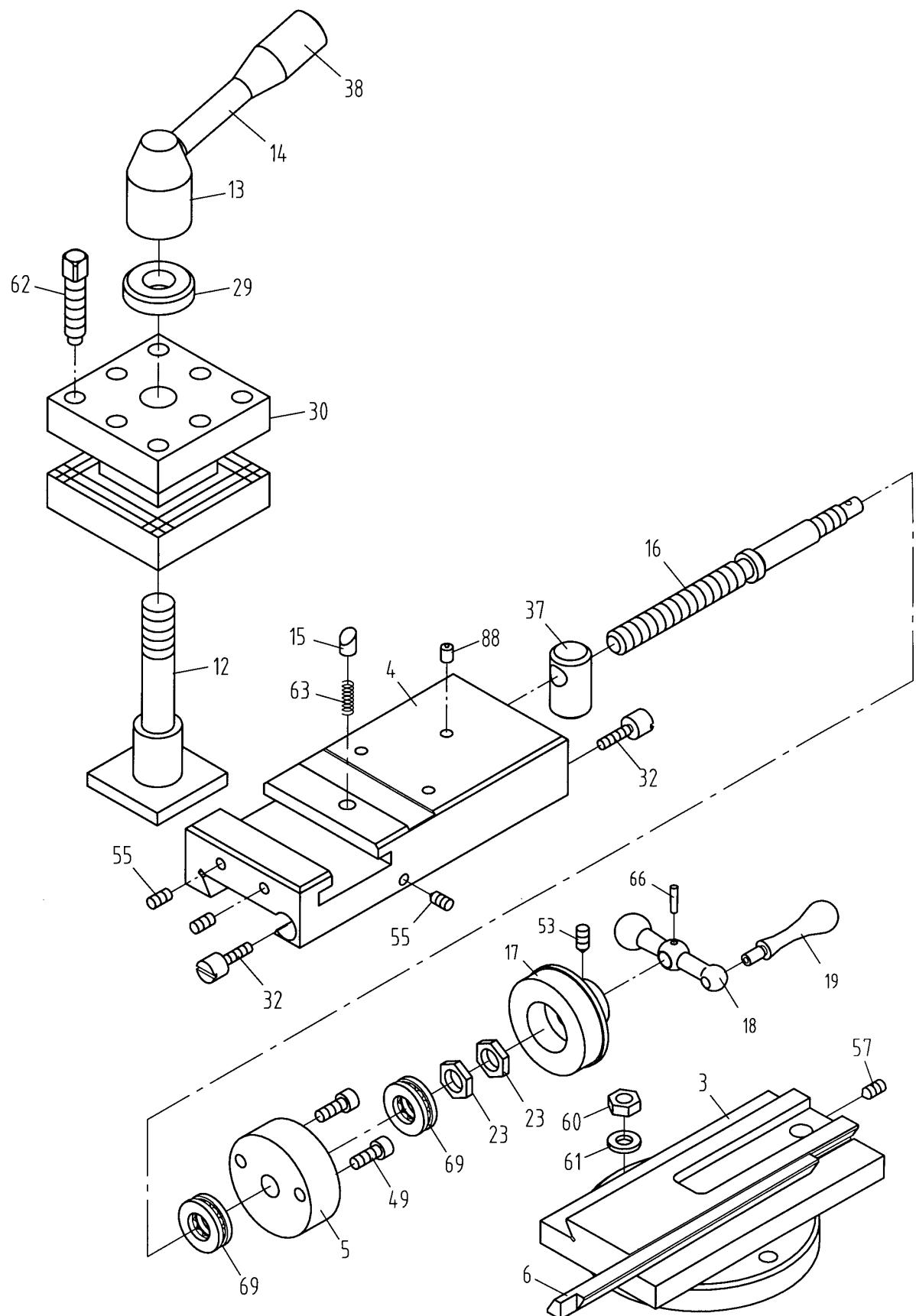


Micro Carriage Stop Assembly

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-G ..	Stop.....		
.....1				
5	ZX-03302.....	Sign Plate.....		
.....1				
6	GB827-2x3.....	Rivet.....	2x3	
.....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



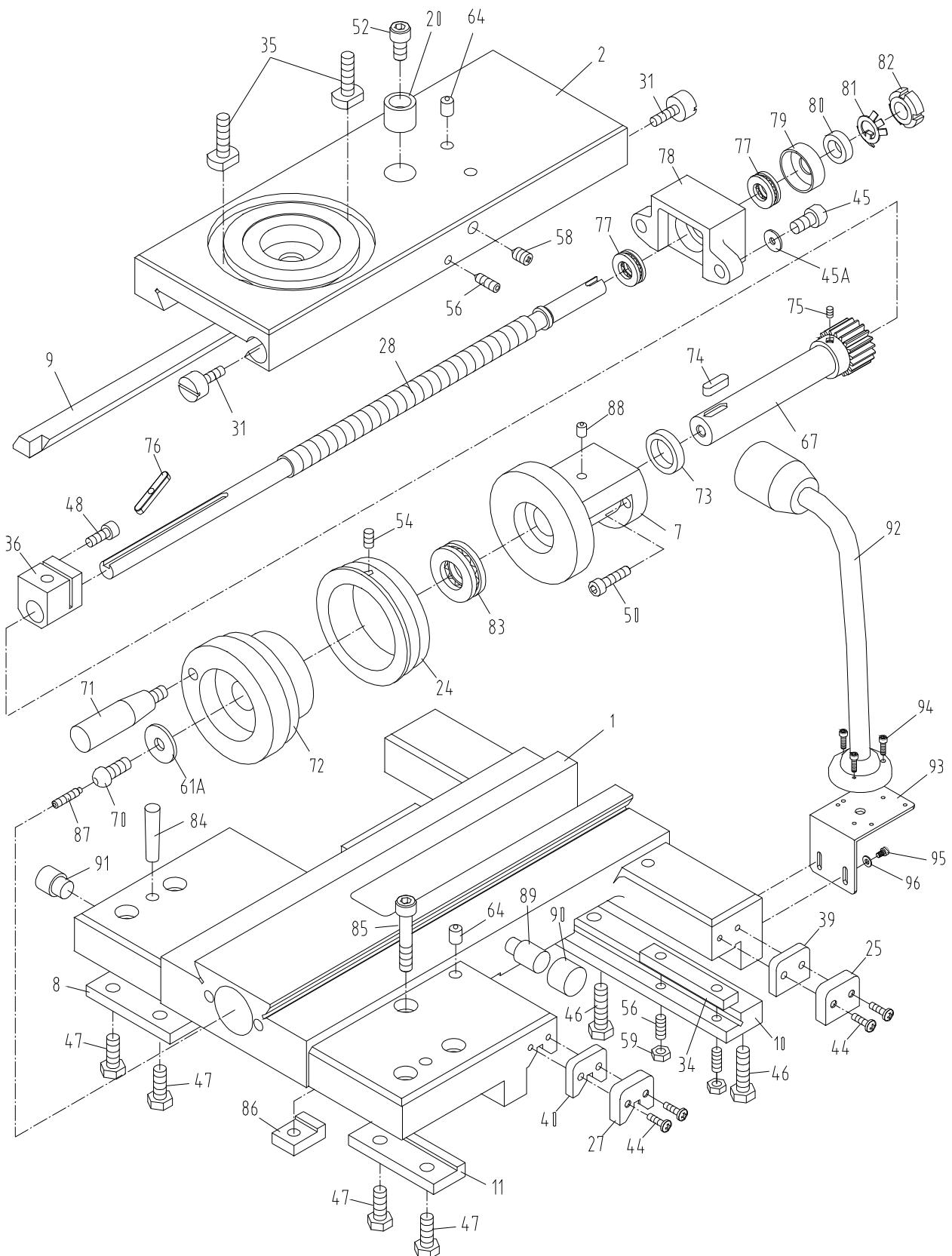
Top Slide, Tool Post, Saddle, and Cross Slide I

Index Part

No.	No. Qty.	Description	Size
3.....	07103.....	Swivel Slide	
	1		
4.....	07104.....	Top Slide.....	
	1		
5.....	07111.....	Collar.....	
	1		
6.....	07117.....	Gib.....	
	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-G.....	Lever.....	
	1		
19.....	07214-G.....	Lever.....	
	2		
23.....	07221.....	Nut.....	
	4		
29.....	07233.....	Flat 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
	2		
	GHB1340-TSA.....	Top Slide Assembly w/o Tool Post.....	
	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

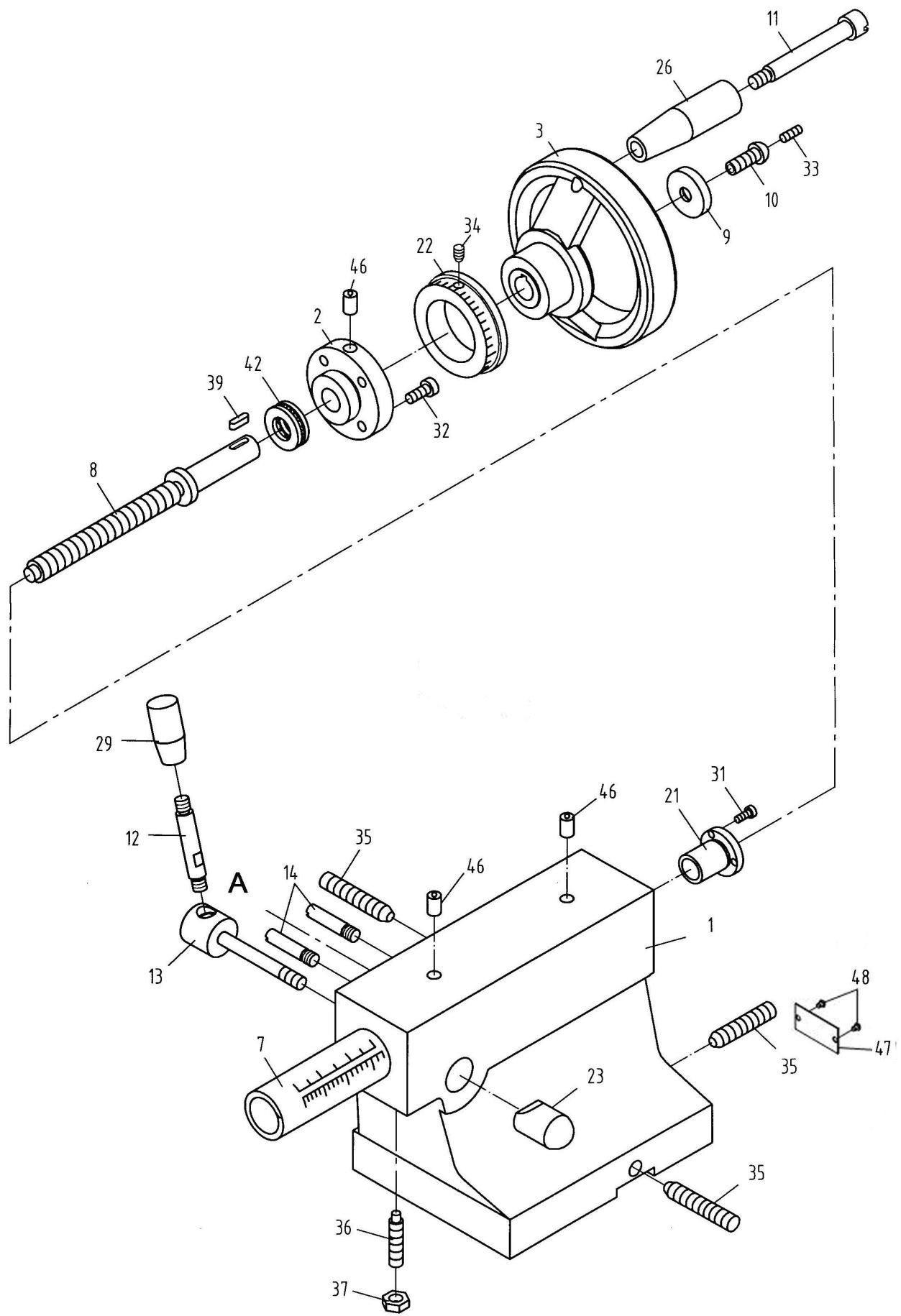
No.	No.	Description	Size	Qty.
1.....	GHB1340A-04101A-G...	Saddle.....		
	1			
2	07102.....	Cross Slide		
	1			
7	07120N.....	Bearing Housing.....		
	1			
8	07123.....	Strip.....		
	1			
9	07131.....	Gib.....		
	1			
10.....	07132.....	Strip.....		
	1			
11.....	C0632-04111A.....	Front Strip.....		
	1			
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			
61A.....	GHB1340-65T.....	Flat Washer.....		

.....	1		
64.....GHB1340-64T.....Oil Ball.....	8		
.....	5		
67.....07530.....Gear Shaft.....			
.....	1		
70.....TS-1504041.....Screw.....	M8×20		
.....	1		
71.....07531-G.....Handle.....			
.....	1		
72.....07532-G.....Compound Handle.....			
.....	1		
73.....07533.....Spacer.....			
.....	1		
74.....07534.....Flat Key.....			
.....	1		
75.....07535.....Set Screw.....	M3×8		
.....	1		
76.....07536.....Flat 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.....Spacer.....			
.....	1		
81.....07541.....Star Washer.....			
.....	1		
82.....07542.....Locking Nut.....			
.....	1		
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		

Index Part

No.	No.	Description	Size	Qty.
92	GHB1340-EL.....	Machine Lamp.....	JC34A	
.....	1			
93.....	GHB-1340A18710B.....	Light Base.....		
.....	1			
94.....	TS-1503051.....	Hex Socket Cap Screw.....	M6x20	
.....	3			
95.....	TS-1503021.....	Hex Socket Cap Screw.....	M6x10	
.....	2			
96.....	TS-1550041.....	Flat Washer.....	6	
.....	2			

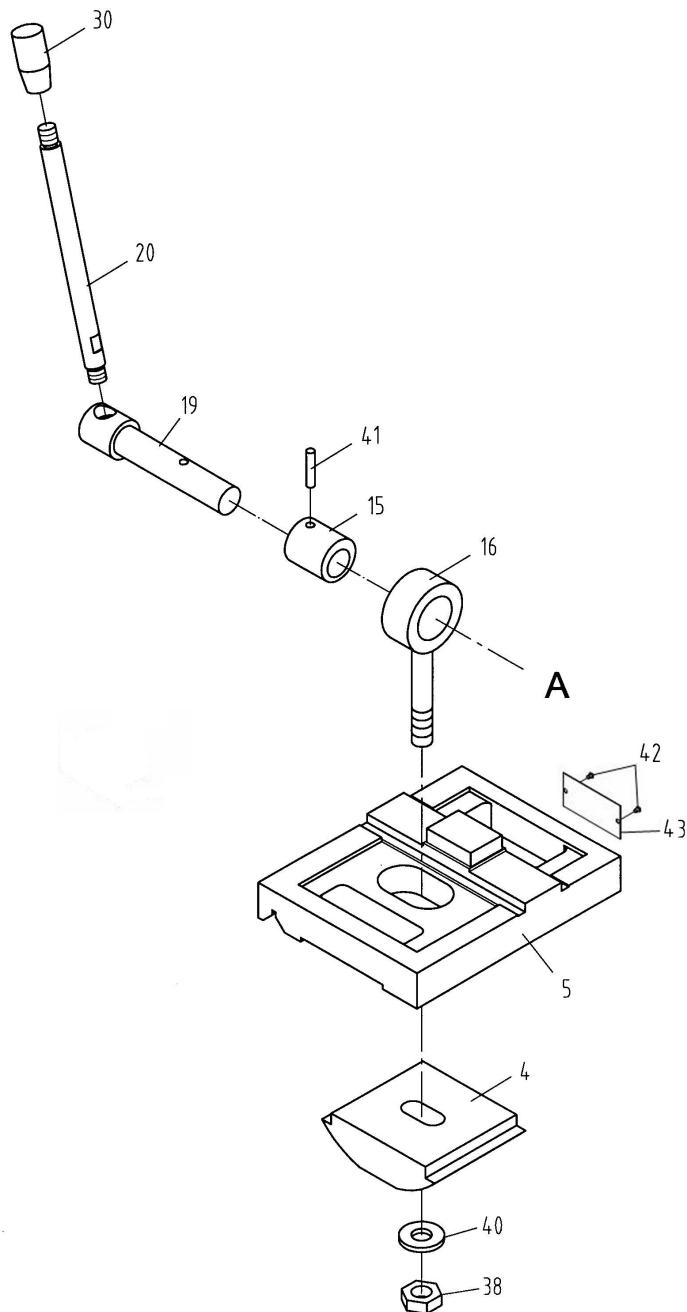
GHB-1330 / 1340A Tailstock Assembly I



GHB-1330 / 1340A Tailstock Assembly I

Index Part	No.	No.	Description	Size	Qty.
1	Z08101-G		Casting.....		
	1				
2	Z08102		Flange Cover.....		
	1				
3	08103-G		Hand Wheel.....		
	1				
7	08202		Quill.....		
	1				
8	Z08203E		Screw.....		
	1				
9	GHB1340-09TS		Washer.....		
	1				
10	Z08205		Screw.....	M8×20	
	1				
11	08206-G		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-G		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		Flat Key.....	4×15	
	1				
42	BB-51102		Bearing.....	8102	
	1				
46	GHB1340-43TS		Oil Ball.....	8	
	3				
47	08404		Arrow Plate.....		
	1				
48	GB827-2×3		Rivet.....	2×3	
	2				

GHB-1330 / 1340A Tailstock Assembly II

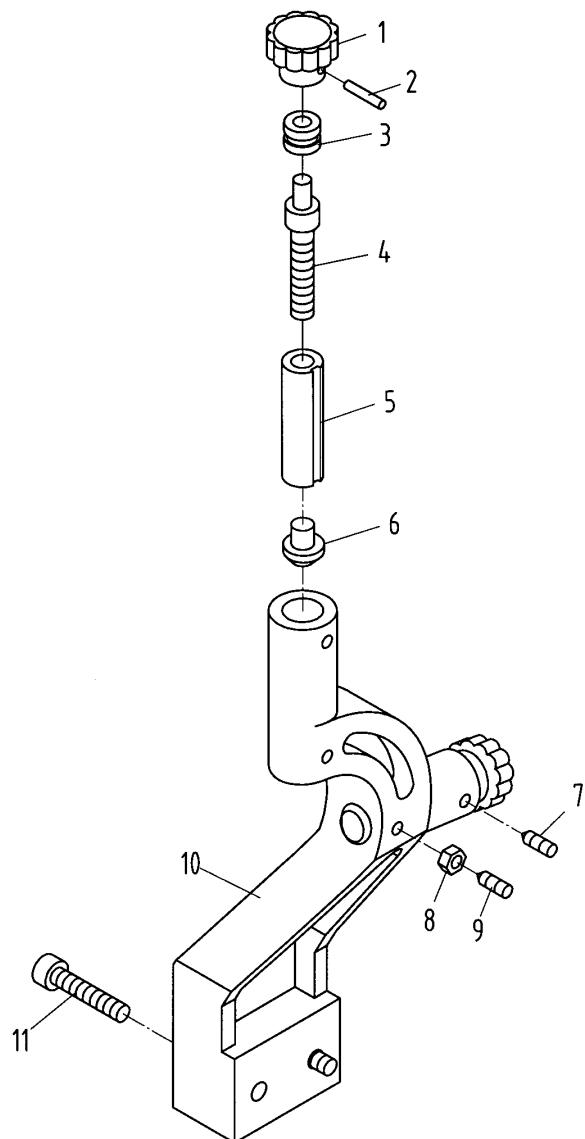


Tailstock Assembly II

Index Part	No.	No.	Description	Size	Qty.
4.....	08104.....		Clamp Plate.....		
	.....1				
5.....	08105-G.....		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.....Flat Washer.....		12	
.....	1		
41.....GHB1340-41TS.....Pin.....		5×25	
.....	1		
42.....GB827-2×3.....Rivet.....		2×3	
.....	1		
43.....8405.....Scale Plate.....			
.....	1		

GHB-1330 / 1340A Follow Rest

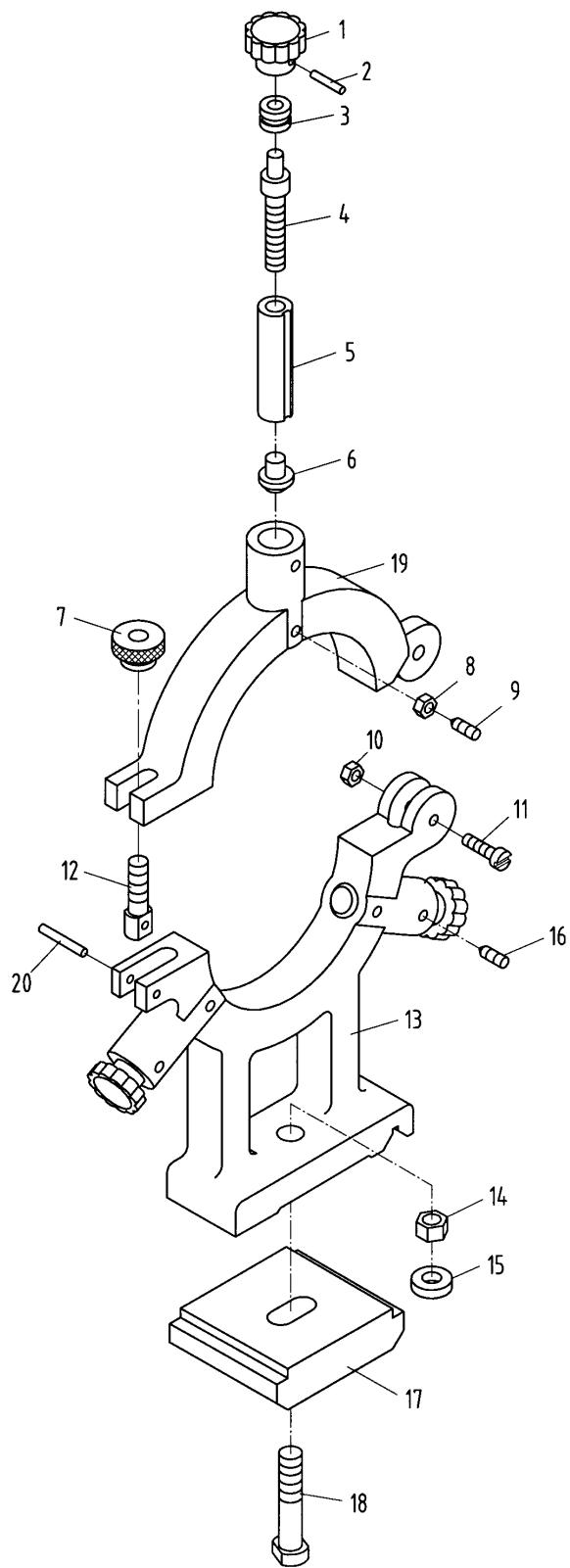


Follow Rest

Index Part			Description	Size	Qty.
No.	No.				
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-G.....	Base Casting.....	
.....	1		
11.....	TS-1504071.....	Hex Socket Cap Screw.....	M8×35
.....	2		
.....	GHB1340-FR-G.....	Follow Rest Complete.....	
.....	1		

GHB-1330 / 1340A Steady Rest

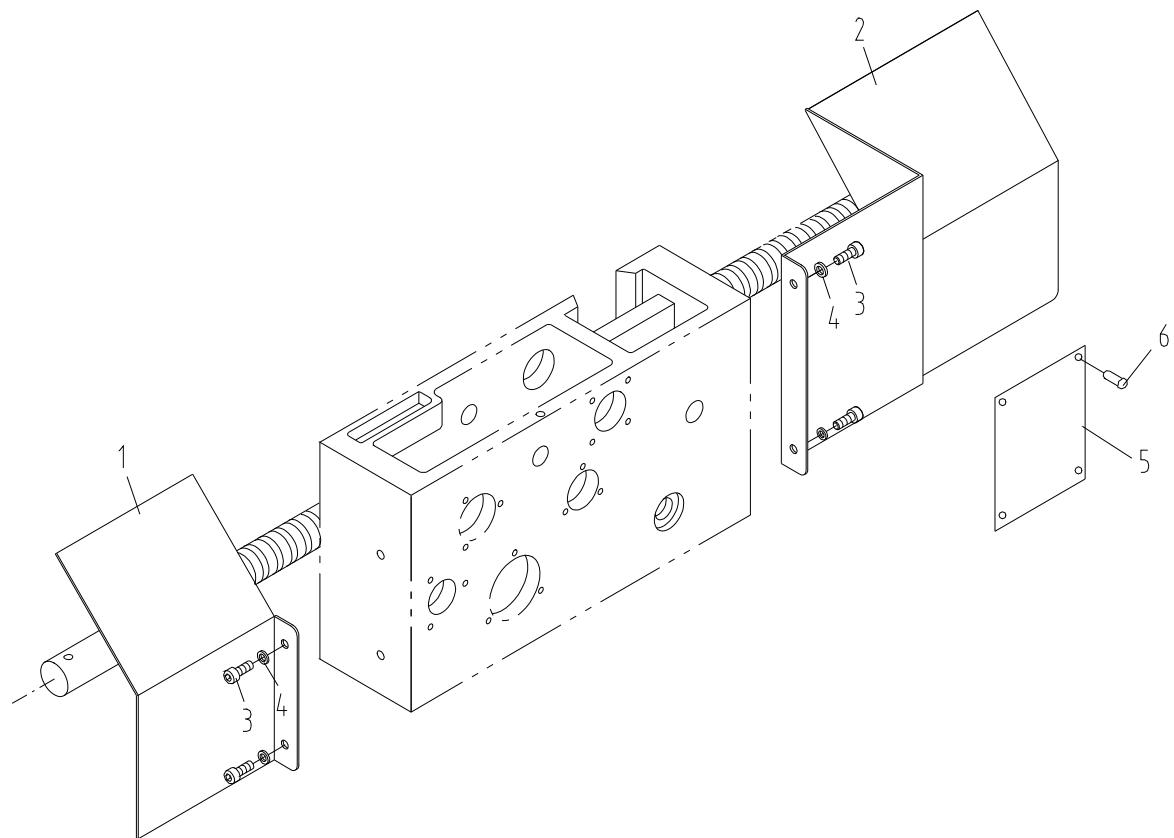


GHB-1330 / 1340A Steady Rest

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-G		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-G		Top Casting.....		
	.....1				
20	GHB1340-20SR		Pin.....	5×25	
	.....1				
	GHB1340-SR-G		Steady Rest Complete.....		
	.....1				

Note: You can have a choice as per situation.

GHB-1330 / 1340A Protecting guards for three rods

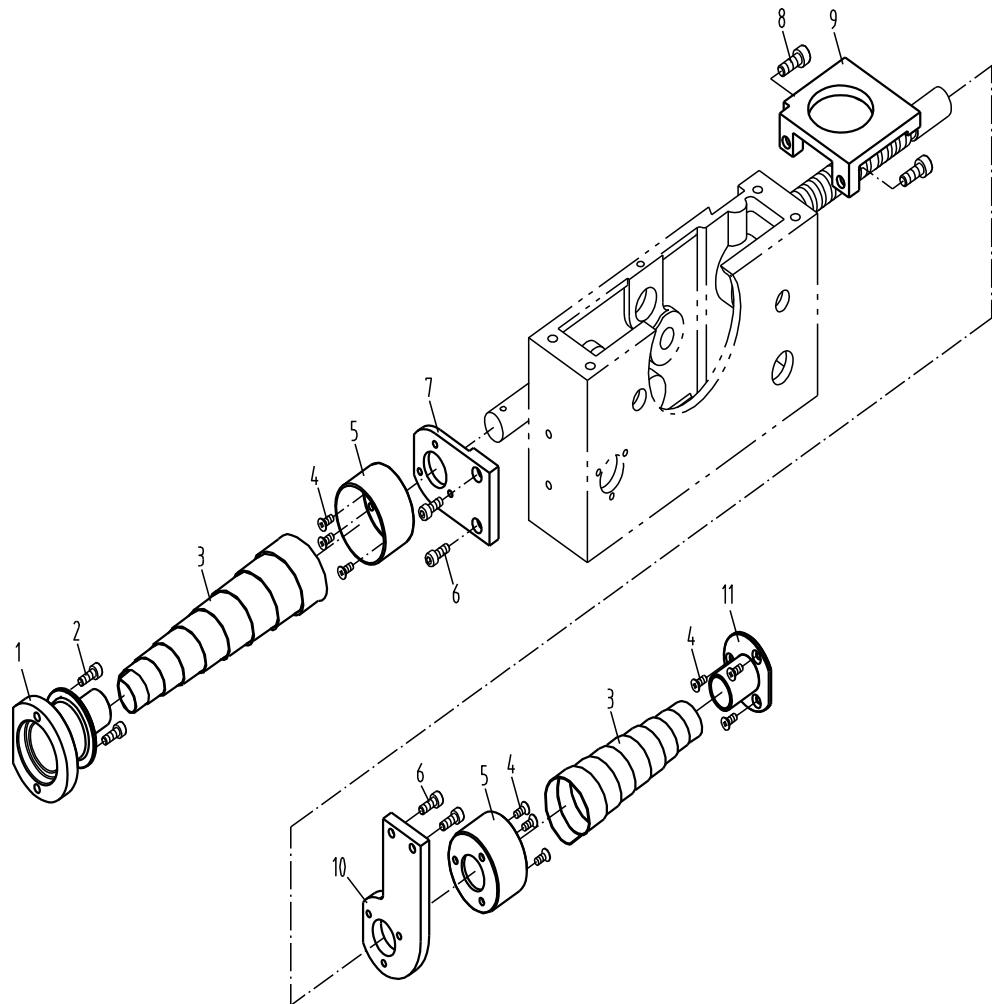


Protecting guards for three rods

Index..Part No.	No.	Description	Size	Qty.
1.....	GHB1340A-20701E-G...	Splash Guard.....		1
2.....	GHB1340A-20702E-G...	Splash Guard.....		1
3.....	GHB1340A-P03E.....	Hex Socket Cap Screw.....	M6x8.....	4
4.....	GHB1340A-P04E.....	Flat Washer.....	6.....	4
5.....	GHB-1340A-06305.....	Label.....		1
.....	GHB-1340A-06305-3....	Label.....		1
6.....	GHB1340A-155.....	Screw (GHB-1340A serial#16011119 and lower)...M3x5.....	4	
.....	GB2672-M3x6.....	Screw (GHB-1340A serial#16021120 and higher). M3x6.....		4

Note: You can have a choice as per situation.

GHB-1330 / 1340A Total Leadscrew Cover

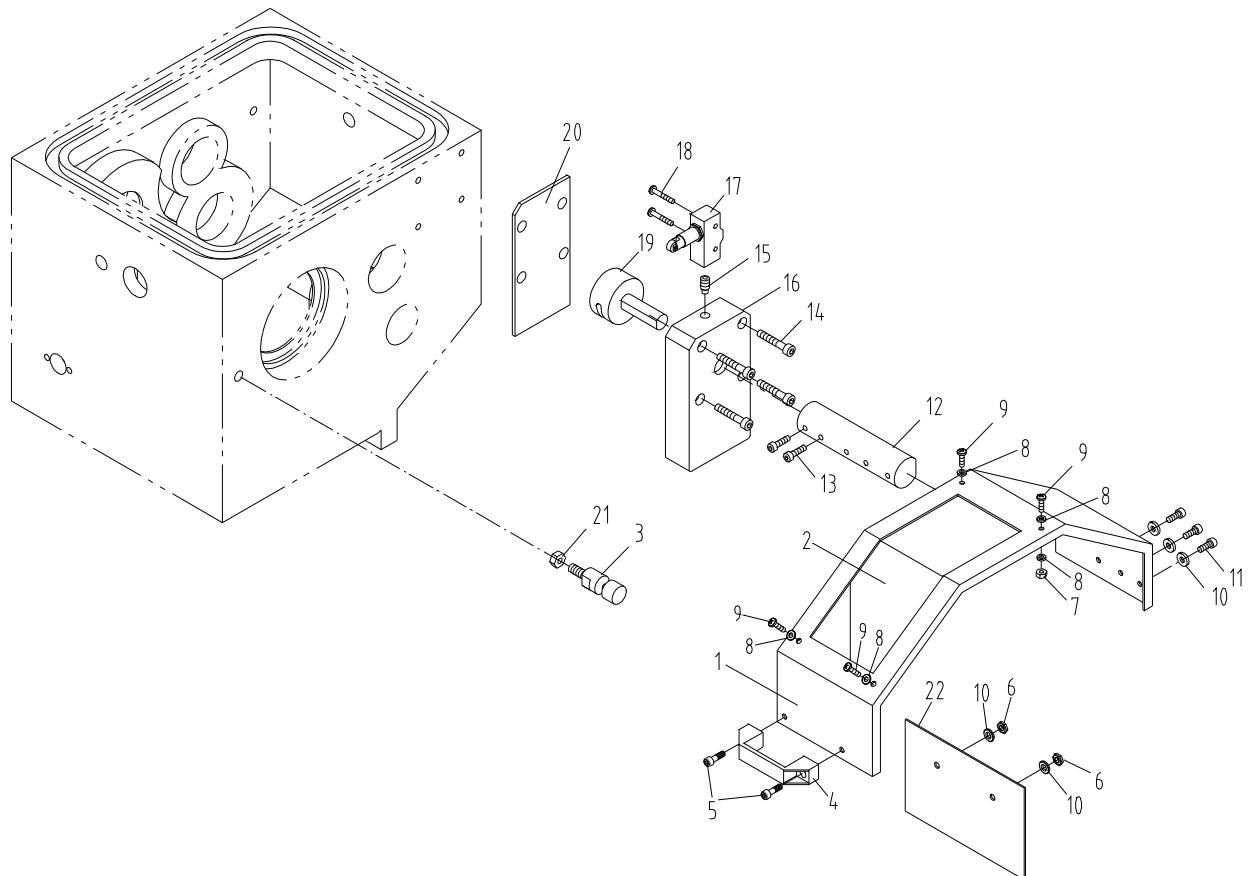


Total Leadscrew Cover

Index..Part No.	No.	Description	Size	Qty.
1.....	GHB1340A-14701.....	Left Small End Flange		1
2.....	TS-1503051.....	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.....	TS-1502031.....	Cross Recessed Head Screw	M5x12.....	9
5.....	C0632A-14702.....	Protector Big End Flange.....		2
6.....	TS-1503031.....	Hex Socket Cap Screw.....	M6x12.....	4
7.....	C0632A-14101.....	Left Big End Flange Bracket.....		1
8.....	TS-1504031.....	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.

Description

Size

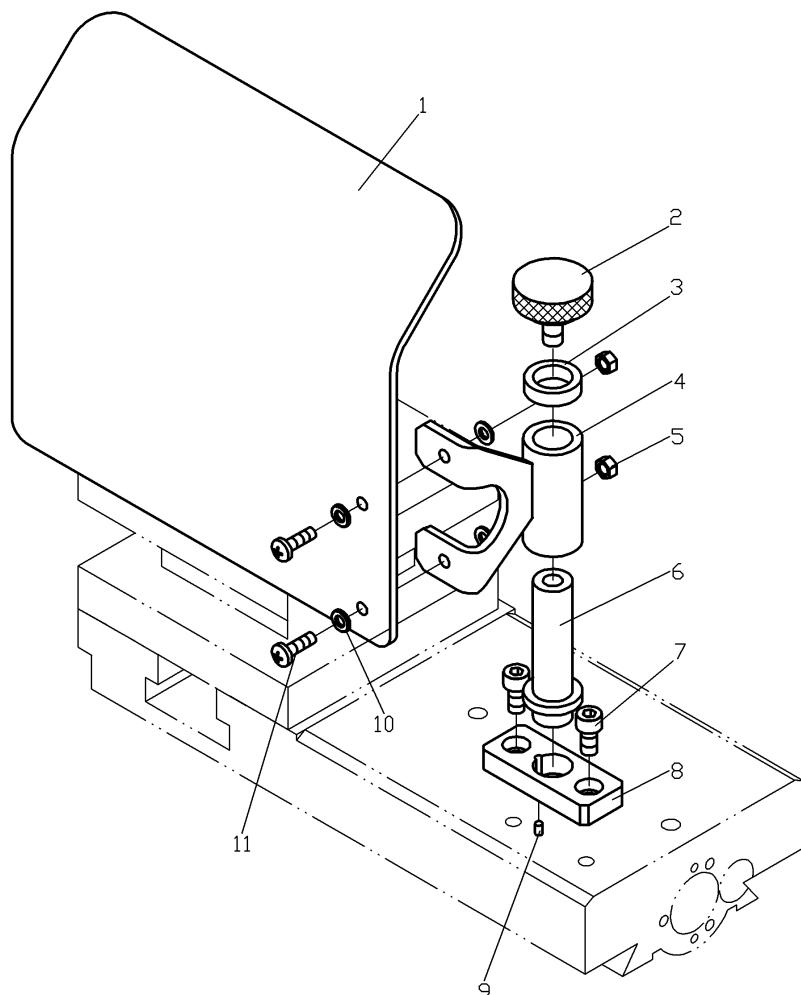
Qty.

1.....	GHB1340A-19701E-G...Protecting Guard	1
2.....	GHB1340A-19501E.....Protecting Guard Visual Glass.....	1
3.....	ZX-19704E.....Fixing Rod.....	1
4	GHB1340A-SG-04.....Handle (GHB-1340A serial#16011119 and lower)..HY32-1.....	1
.....	A=90 Black.....Handle (GHB-1340A serial#16021120 and higher).....	1
5.....	TS-1503031.....Hex Socket Cap Screw.....	M6x12
6.....	TS-2311061.....Hexagon Nut.....	M6.....
7.....	GHB1340A-SG07.....Hexagon Thin Nut.....	M4.....
8.....	TS-1550021.....Flat Washer.....	4.....
9.....	TS-2244102.....Cross Point Pan Head Screw.....	M4x10.....
10.....	TS-1550041.....Flat Washer.....	6.....
11.....	GHB1340A-SG11.....Hex Socket Cap Screw.....	M6x16.....
12.....	GHB1340A-19703E.....Rest Bar.....	1
13.....	TS-1524021.....Slotted Set Screw.....	M8x10.....
14.....	TS-1503071.....Hex Socket Cap Screw.....	M6x30.....
15.....	TS-1524041.....Hex Socket Set Screw.....	M8x16.....
16.....	GH1440A-19101E.....Switch Box.....	1
17.....	GHB1340A-SG17.....Stroke Switch.....	LXW5-11Q1.....
18.....	GHB1340A-SG18.....Slotted Pan Head Screw.....	M4x25.....
19.....	GHB1340A-19702E.....Shaft.....	1
20.....	ZX-19502E.....Gasket.....	1
21.....	TS-2311081.....Nut.....	M8.....
22.....	GHB1340A-19705.....Board (GHB-1340A serial#16011119 and lower)...GHB-1340A.....	1

.....GHB1340A-19705A-G...Board (GHB-1340A serial#16021120 and higher). GHB-1340A.....1

Note: You can have a choice as per situation.

GHB-1330 / 1340A Tool Post Guard



Index..Part No.	No.	Description	Size	Qty.
1.....	C0632A-20501.....	Shield.....		1
2.....	GH1440A-20701.....	Clamping Screw.....		1
3.....	GH1440A-20703.....	Spacer.....		1
4.....	GH1440A-20704.....	Sleeve.....		1
5.....	TS-1540031.....	Nut.....	M5.....	2
6.....	GH1440A-20705-1.....	Bracket.....		1
7.....	TS-1503031.....	Hex Socket Cap Screw.....	M6x12.....	2
8.....	GH1440A-20705-2.....	Bracket.....		1
9.....	TS-1521031.....	Slotted Set Screw	M4x8.....	1
10.....	TS-1550031.....	Flat Washer	5.....	4

11.....TS-2245202.....Hexagon socket cap head screws.....M5x20.....2

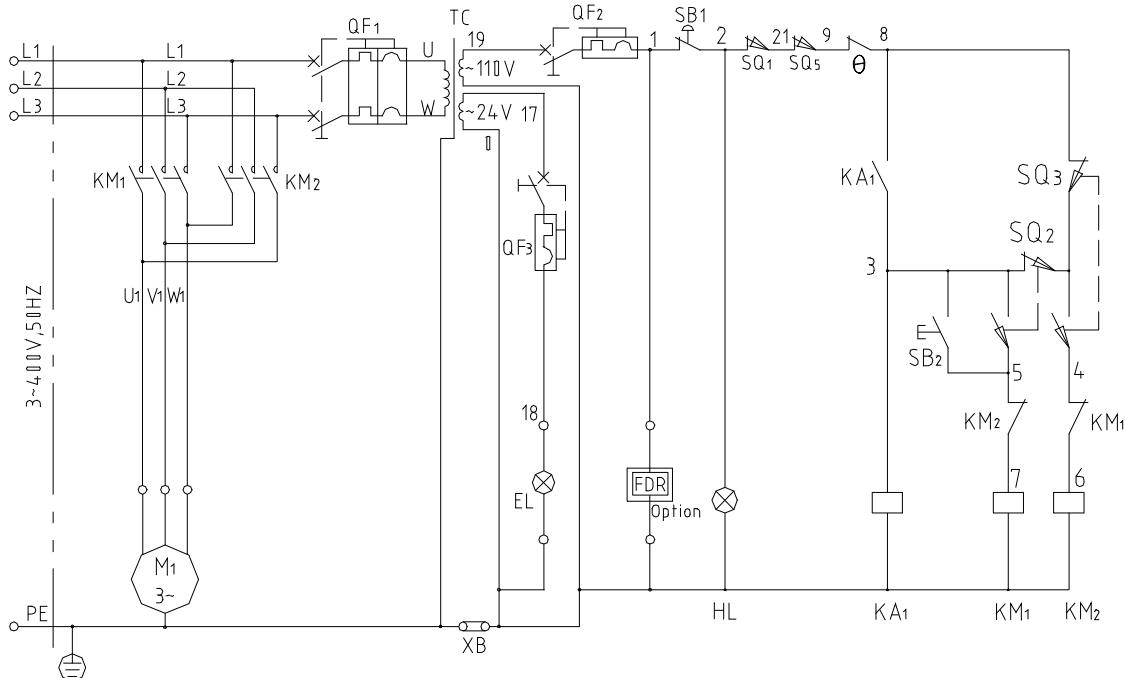
GHB-1330 / 1340A Additional Parts (Not Shown)

Index Part			Size	Qty.
No.	No.	Description		
.....	GHB1340-FP.....	Face Plate.....	300mm,	D1-4
.....	1			
.....	GHB1340-TBC.....	Tool Box Complete.....		
.....	1			
.....	321449.....	Chuck.....	160mm,	3-jaw
.....	1			
.....	321430.....	Chuck.....	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			Size	Qty.
No.	No.	Description		
.....	321320EA.....	Motor (2HP, 3Ph, 50HZ, 400V).....		
.....	1			
.....	GHB1340-MP.....	Motor Pulley.....		
.....	1			
.....	GHB1340-EBC-G.....	Electrical Box Complete.....		
.....	1			
.....	GHB1340-18701-G.....	Electrical Box (bare).....		
.....	1			
.....	GHB1340-JB.....	Motor Junction Box.....		
.....	1			
.....	GHB1340A-RSB.....	Rotary Switch Box.....		
.....	1			
.....	GHB1340A-SP.....	Electric Switch Plate (GHB1340A Only).....		
.....	1			
.....	ZX-TPCG.....	Stainless Wire Woven Tube (Chuck guard cable).....		
.....	M16×1.5-M16×1.5 -0.8m.....			
.....	1			
.....	GHB1340A-TPDRO.....	Stainless Wire Woven Tube (DRO cable).....	M16×1.5-0.8m	
.....	1			

GHB-1330 / 1340A Electrical Schematic



Electrical Schemaatic

Index Part

No.	No.	Description	Size	Qty.
1	GHB1340-SB1	Emergency Stop.....	ZB2-BE102C	
	1			
2	GHB1340-SB2	Jog Button.....	ZB2-ZA131	
	1			
3	GHB1340-HL	Power Indicator Light.....	XB7-EVF3LC	
	1			
4	GHB1340-KA1	Relay.....	JZC3-40d	
	1			
5	GHB1340-KM1	A.C.Contactor.....	GSC1-1201	
	1			
6	GHB1340-KM2	A.C.Contactor.....	GSC1-1201	
	1			
7	GHB1340-TC	Control Transformer.....	JBK5-100VATH	
	1			
8	GHB1340-SQ1	Stroke Switch.....	LXW5-11Q1	
	1			
9	GHB1340-SQ2	Stroke Switch.....	TM1306	
	1			
10	GHB1340-SQ3	Stroke Switch.....	TM1306	
	1			
11	GHB1340-SQ5	Stroke Switch.....	QKS8	
	1			

12.....GHB1340-QF1.....Breaker.....	DZ47-63
.....1	
13.....GHB1340-QF2.....Breaker.....	DZ47-63
.....1	
14.....GHB1340-QF3.....Breaker.....	DZ47-63
.....1	
15.....GHB1340-EL.....Lamp.....	JC34A
.....1	

GHB-1330 / 1340A Wiring Photo

