

JET

GH-1440K

METAL LATHE

**50000916T/50000917T
400/50/3**

PARTS LIST

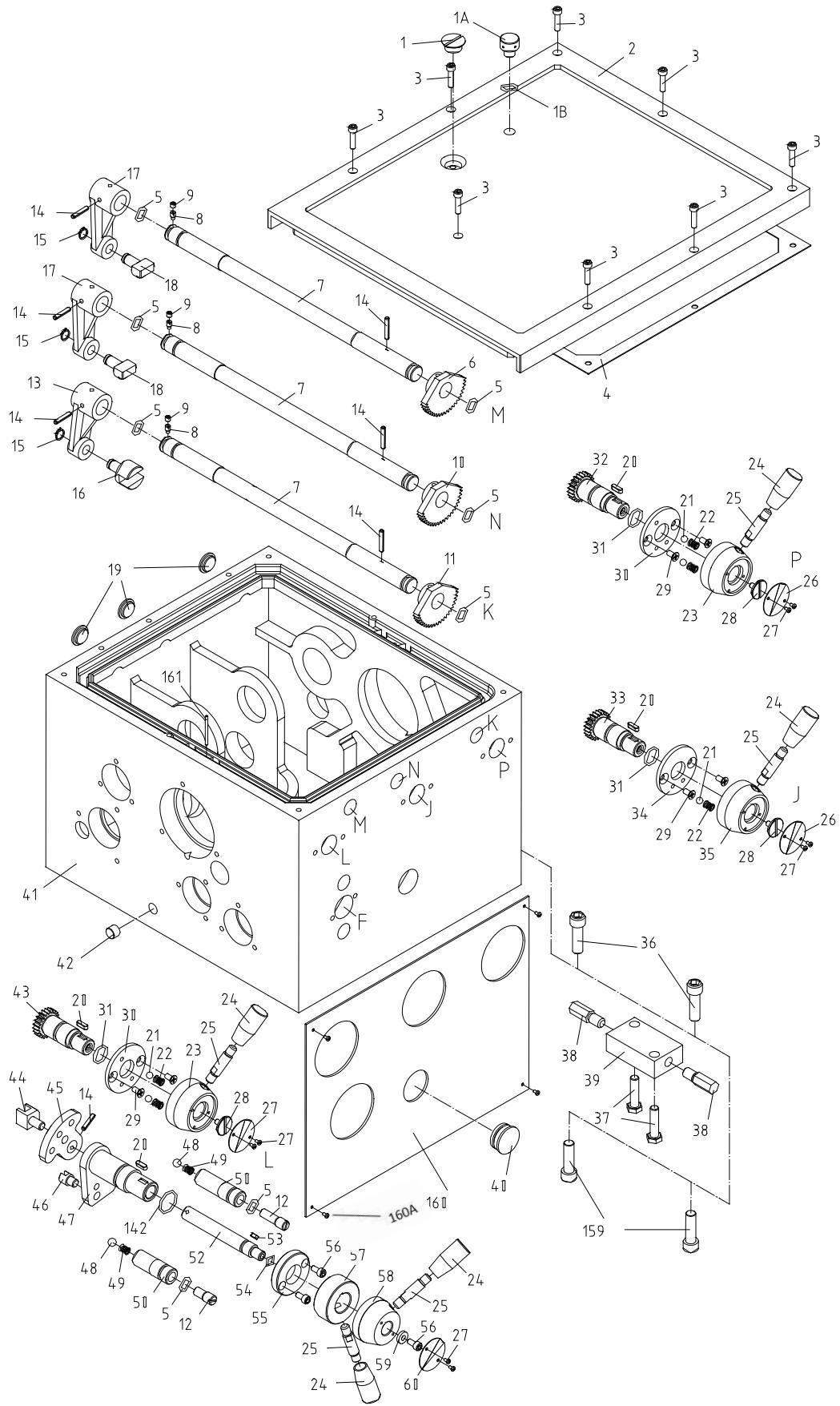
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Headstock Assembly I

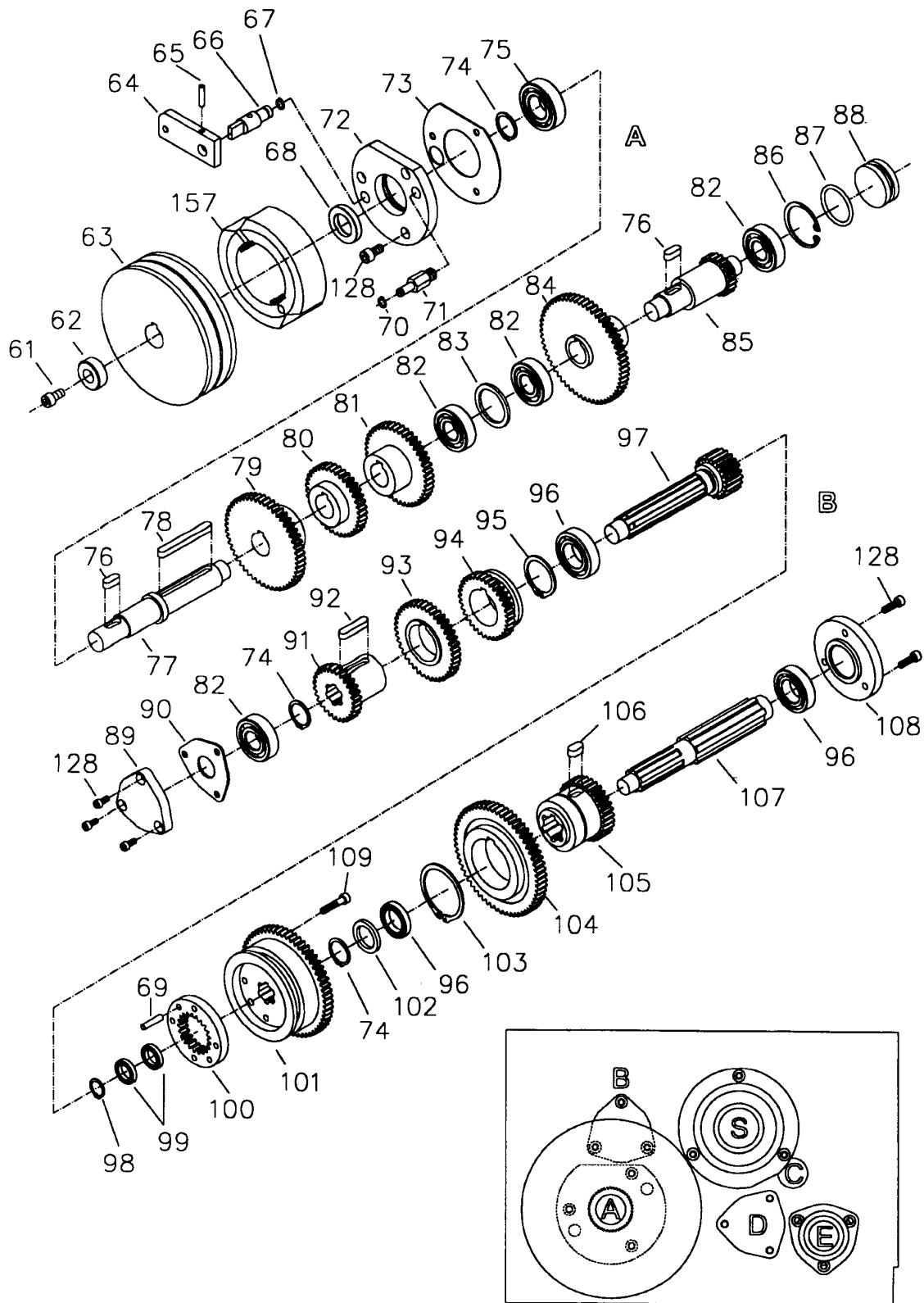


Headstock Assembly I

| Index | Part | Description | Size | Quantity |
|--------------|-----------------------|----------------------------|----------------|-----------------|
| No. | No. | | | |
| 1 | C6136-02755 | Plug | | 1 |
| 1A | CW62140-02806 | Screw..... | | 1 |
| 1B | G51-2A-14x2.4 | O Ring | 14x2.4..... | 1 |
| 2 | GH1440K-02119 | Headstock Cover..... | | 1 |
| 3 | TS-1503081 | Hex Socket Cap Screw | M6x25..... | 8 |
| 4 | GH1440K-02509 | Gasket | | 1 |
| 5 | GB3452.1-14x2.65 | O-Ring | 14x2.65..... | 8 |
| 6 | GH1440-04-38 | Gear..... | 38T | 1 |
| 7 | GH1440K-02749 | Shaft | | 3 |
| 8 | TS-1523031 | Set Screw | M6x10..... | 3 |
| 9 | TS-1523011 | Set Screw | M6x6..... | 3 |
| 10 | GH1440-04-37 | Gear..... | 48T | 1 |
| 11 | GH1440-04-36 | Gear..... | 43T | 1 |
| 12 | GH1440K-02754 | Set Screw | | 1 |
| 13 | GH1440-04-43 | Shift Arm..... | | 1 |
| 14 | GB879-86-5x30 | Spring Pin | 5x30..... | 7 |
| 15 | GB894.2-86-12 | Retainer Ring..... | 12 | 3 |
| 16 | GH1440-04-45 | Shift Fork | | 1 |
| 17 | GH1440-04-35 | Shift Arm..... | | 2 |
| 18 | GH1440-04-44 | Gear Shifter | | 2 |
| 19 | GH1440K-02748A | Plug | | 3 |
| 20 | GB1096-79-5x16 | Key | 5x16..... | 4 |
| 21 | GB308-84-Ø8 | Steel Ball | 8..... | 5 |
| 22 | C6240-20018-0.9x8x26 | Spring | 0.9x8x26..... | 5 |
| 23 | GH1440-04-49 | Handle Body | | 2 |
| 24 | GB4141.14-BM10x50 | Knob | BM10x50 | 5 |
| 25 | GH1440-04-34 | Handle Lever | | 5 |
| 26 | GH1440K-02303 | Lever Name Plate | | 4 |
| 27 | GB818- M3x5..... | Pan Head Screw..... | M3x5..... | 4 |
| 28 | GH1440K-02752 | Screw..... | | 3 |
| 29 | TS-1503031 | Screw..... | M6x12..... | 6 |
| 30 | GH1440-04-50 | Position Plate..... | | 2 |
| 31 | GB3452.9-86-19x2.65 | O-Ring | 19x2.65..... | 3 |
| 32 | GH1440-04-40 | Gear Shaft | 22T | 1 |
| 33 | GH1440-04-42 | Gear Shaft | 17T | 1 |
| 34 | GH1440-04-51 | Position Plate..... | | 1 |
| 35 | GH1440-04-58 | Handle Body | | 1 |
| 36 | TS-1506041 | Hex Socket Cap Screw | M12x40..... | 2 |
| 37 | TS-1491061 | Hex Bolt | M10x40..... | 2 |
| 38 | GH1440K-04-62 | Alignment Bolt | | 2 |
| 39 | GH1440K-04-63 | Alignment Block | | 1 |
| 40 | GB1160.1-89-20 | Oil Sight Glass | 20 | 1 |
| 41 | GH1440K-02101 | Headstock Casting | | 1 |
| 42 | 05-75..... | Drain Plug | Z 1/4 " | 1 |
| 43 | GH1440-04-39 | Gear Shaft | 27T | 1 |
| 44 | GH1440-04-47 | Shaft Fork | | 1 |
| 45 | GH1440-04-36 | Shifting Crank | | 1 |
| 46 | GH1440-04-71 | Shaft Fork | | 1 |
| 47 | GH1440K-02117 | Shifting Crank | | 1 |
| 48 | GB308-89-Ø10 | Steel Ball | 10 | 2 |
| 49 | GB2089-0.9x9x40 | Spring | 0.9x9x40 | 2 |
| 50 | GH1440K-02753 | Shaft | | 1 |
| 51 | GH1440K-02755 | Shaft | | 1 |
| 52 | GH1440K-02747 | Shaft | | 1 |
| 53 | GB1096-79-4x10 | Key | 4x10..... | 1 |
| 54 | GB3452.9-86-10.6x2.65 | O-Ring | 10.6x2.65..... | 1 |

| | | | |
|----------|---------------------------|------------------------------------|---------------|
| 55..... | GH1440-04-55 | Collar | 1 |
| 56..... | TS-1503031 | Hex Socket Cap Screw | M6x12.....3 |
| 57..... | GH1440K-04-57 | Collar | 1 |
| 58..... | GH1440K-04-58 | Handle Body | 1 |
| 59..... | 04-62..... | Washer | 1 |
| 60..... | GH1440K-02756..... | Set Screw | 1 |
| 142..... | GB3452.9-82-25x2.65 | O-Ring | 25x2.65.....3 |
| 159..... | TS-1506041 | Hex Socket Cap Screw | M12x35.....2 |
| 160..... | GH1440K-02304-24 | Name Plate..... | 1 |
| 160A ... | GB70.2-M3x6 | Hex Socket Button Head Screw | M3x6.....4 |
| 161..... | GH1440K-02760J..... | Copper Pipe | Φ6.....1 |

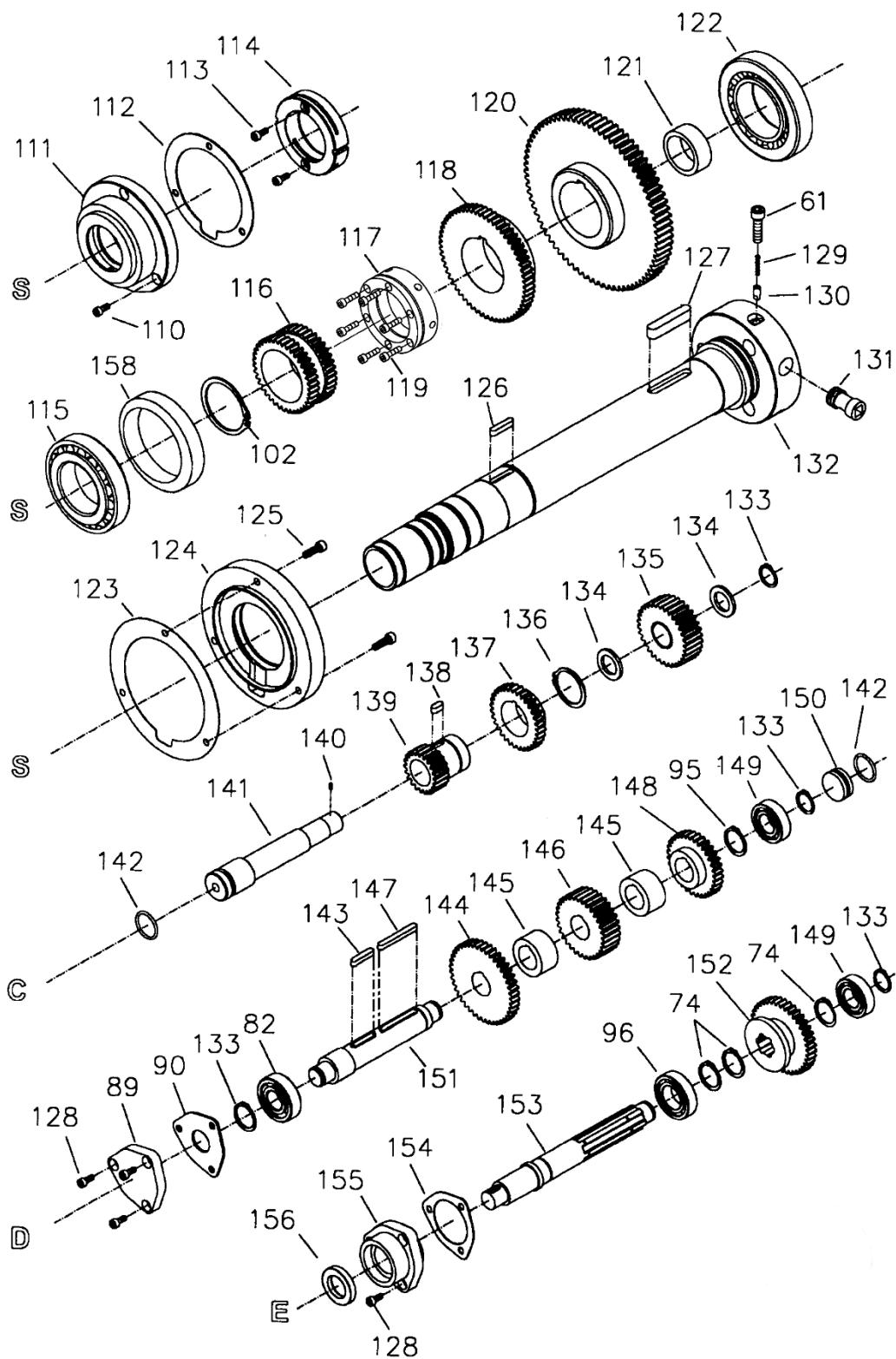
Headstock Assembly II



Headstock Assembly II

| Index | Part | Description | Size | Quantity |
|--------------|---------------|-------------------------|-------------|-----------------|
| No. | No. | | | |
| 61 | TS-1504031 | Hex Socket Hd Cap Screw | M8x16 | 1 |
| 62 | 04-12 | Washer | | 1 |
| 63 | 04-11 | Pulley | | 1 |
| 64 | GH1440K-02722 | Brake Block | | 1 |
| 65 | 5625391 | Spring Pin | 5x16 mm | 1 |
| 66 | 11-09 | Brake Actuator Shaft | | 1 |
| 67 | F006041 | C-Retaining Ring, Ext | 12 mm | 1 |
| 68 | GH1440K-H68 | Spacer | SD25x45x7 | 1 |
| 69 | GHW-H69 | Taper Pin | A6x26 mm | 2 |
| 70 | F006039 | C-Retaining Ring, Ext | 8 mm | 1 |
| 71 | 11-11 | Brake Retaining Stud | | 1 |
| 72 | 04-13 | Cover | | 1 |
| 73 | 04-14 | Gasket | | 1 |
| 74 | F006050 | C-Retaining Ring, Ext | 25 mm | 6 |
| 75 | BB-6205 | Ball Bearing | 6205/p5 | 1 |
| 76 | AK052 | Key, Dbl Rd Hd | 8x20 mm | 2 |
| 77 | GH1440K-02718 | Shaft | | 1 |
| 78 | GHW-H78 | Key | 8x72 mm | 1 |
| 79 | GH1440-04-04 | Gear | 50T | 1 |
| 80 | GH1440-04-05 | Gear | 37T | 1 |
| 81 | GH1440-04-06 | Gear | 43T | 1 |
| 82 | BB-6204 | Ball Bearing | 6204/p5 | 5 |
| 83 | GH1440-04-17 | Washer | | 1 |
| 84 | GH1440-04-12 | Gear | 57T | 1 |
| 85 | GH1440-04-11 | Gear Shaft | 20T | 1 |
| 86 | F006075 | C-Retaining Ring, Int | 47 mm | 1 |
| 87 | GH1440K-287 | O-Ring | 40x2.65 | 1 |
| 88 | GH1440K-02106 | Plug | | 1 |
| 89 | 04-53 | Bearing Cap | | 2 |
| 90 | 04-52 | Gasket | | 2 |
| 91 | GH1440-04-08 | Gear | 28T | 1 |
| 92 | GHW-H92 | Key, Dbl Rd Hd | 8x38 mm | 1 |
| 93 | GH1440-04-09 | Gear | 41T | 1 |
| 94 | GH1440-04-10 | Gear | 34T | 1 |
| 95 | F006055 | C-Retaining Ring, Ext | 40 mm | 1 |
| 96 | BB-6005 | Ball Bearing | 6005/p5 | 4 |
| 97 | GH1440K-02724 | Gear Shaft | 21T | 1 |
| 98 | F006045 | C-Retaining Ring, Ext | 17 mm | 1 |
| 99 | BB-61803 | Ball Bearing | 61803/p5 | 2 |
| 100 | GH1440-04-15 | Gear | 21T | 1 |
| 101 | GH1440-04-14 | Gear | 58T | 1 |
| 102 | GH1440K-02709 | Washer | | 1 |
| 103 | F006082 | C-Retaining Ring, Ext | 55 mm | 1 |
| 104 | GH1440-04-19 | Gear | 59T | 1 |
| 105 | GH1440-04-18 | Gear | 31T | 1 |
| 106 | GB1096-10x18 | Key, Dbl Rd Hd | 10x18 mm | 1 |
| 107 | GH1440-04-13 | Spline Shaft | | 1 |
| 108 | GH1440-04-24 | Cover | | 1 |
| 109 | TS-1503081 | Hex Socket Hd Cap Screw | M6x35 | 4 |
| 128 | JHM610-22 | Hex Socket Hd Cap Screw | M6x14 | 9 |
| 157 | 11-15 | Brake Shoe Assembly | | 1 |
| | GH1440K01106J | Triangular Belt | A1880 | 2 |

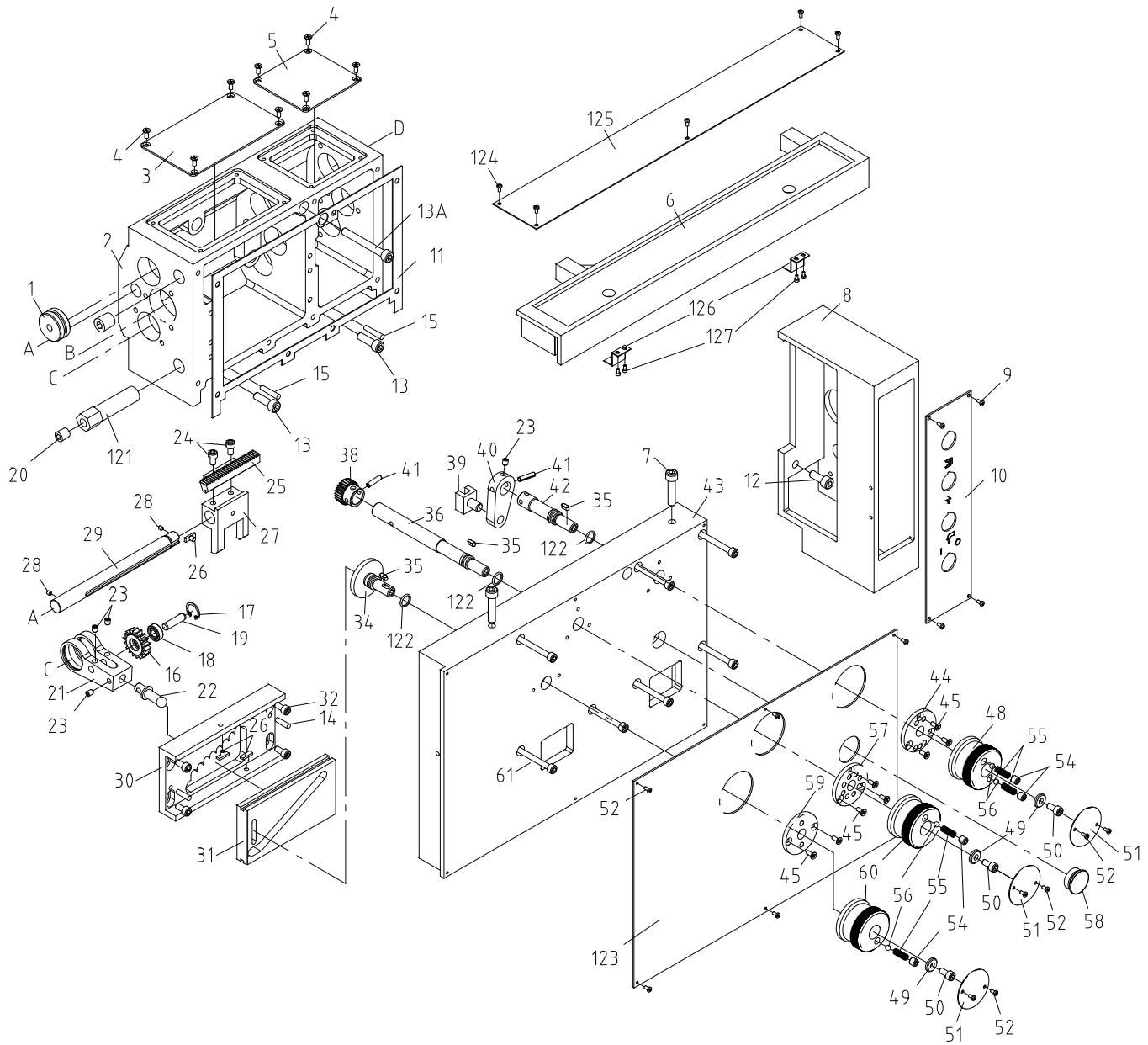
Headstock Assembly III



Headstock Assembly III

| Index | Part | Description | Size | Quantity |
|--------------|---------------|-------------------------------|-----------------|-----------------|
| No. | No. | | | |
| 56 | TS-1503031 | Hex Socket Hd Cap Screw | M6x12 | 18 |
| 61 | TS-1504031 | Hex Socket Hd Cap Screw | M8x16 | 3 |
| 74 | F006050 | C-Retaining Ring, Ext | 25 mm | 6 |
| 82 | BB-6204 | Ball Bearing | 6204/p5 | 5 |
| 89 | 04-53 | Bearing Cap | | 2 |
| 90 | 04-52 | Bearing Cap Gasket | | 2 |
| 95 | F006055 | C-Retaining Ring, Ext | 40 mm | 1 |
| 96 | BB-6005 | Ball Bearing | 6005/p5 | 4 |
| 102 | GB894.1-55 | Retainer Ring | 55 | 1 |
| 110 | TS-1503041 | Hex Socket Hd Cap Screw | M6x16 | 3 |
| 111 | GH1440-04-29 | Cover | | 1 |
| 112 | 04-60 | Gasket | | 1 |
| 113 | TS-1502031 | Hex Socket Hd Cap Screw | M5x12 | 2 |
| 114 | GH1440-04-31 | Nut | | 1 |
| 115 | BB-32011 | Tapered Roller Bearing | 32011/p5 | 1 |
| 116 | GH1440-04-30 | Gear | 38T | 1 |
| 117 | CK6125-02713 | Lock Collar | | 1 |
| 118 | GH1440-04-21 | Gear | 59T | 1 |
| 119 | TS-1502051 | Hex Socket Hd Cap Screw | M5x20 | 6 |
| 120 | GH1440-04-23 | Gear | 87T | 1 |
| 121 | GH1440-04-25 | Collar | | 1 |
| 122 | BB-30212 | Tapered Roller Bearing | 30212/p5 | 1 |
| 123 | GH1440-04-32 | Gasket | | 1 |
| 124 | GH1440-04-28 | Cover | | 1 |
| 125 | TS-1503061 | Hex Socket Hd Cap Screw | M6x25 | 3 |
| 126 | 5509094 | Key, Dbl Rd Hd | 6x30 mm | 1 |
| 127 | GHW-H127 | Key, Dbl Rd Hd | 10x55 mm | 1 |
| 128 | JHM610-22 | Hex Socket Hd Cap Screw | M6x14 | 6 |
| 129 | 04-31/1 | Spring | | 3 |
| 130 | 04-86 | Camlock Set Pin | | 3 |
| 131 | 04-85 | Camlock | | 3 |
| 132 | GH1440K-02701 | Spindle | | 1 |
| 133 | F006047 | C-Retaining Ring, Ext | 20 mm | 4 |
| 134 | 04-36 | Washer | | 2 |
| 135 | 04-35 | Gear Assembly | 32T | 1 |
| 136 | F006083 | C-Retaining Ring, Ext | 37 mm | 1 |
| 137 | 04-54 | Gear | 32T | 1 |
| 138 | KF2R5516 | Key, Dbl Rd Hd | 5x16 mm | 1 |
| 139 | 04-55 | Gear Assembly | 32T | 1 |
| 140 | TS-1523041 | Socket Set Screw | M6x12 | 1 |
| 141 | 04-37 | Shaft | | 1 |
| 142 | GH1440K-342 | O-Ring | 25x2.65 | 3 |
| 143 | GHW-H126 | Key | 6x30 mm | 1 |
| 144 | GH1440K-02733 | Gear | 42T | 1 |
| 145 | GH1440K-02111 | Collar | | 2 |
| 146 | 04-44 | Gear | 32T | 1 |
| 147 | GH1440K-H147 | Key, Dbl Rd Hd | 6x55 mm | 1 |
| 148 | GH1440K-02736 | Gear | 32T | 1 |
| 149 | BB-6004 | Ball Bearing | 6004/p5 | 2 |
| 150 | GH1440K-02102 | Plug | | 1 |
| 151 | GH1440K-02732 | Shaft | | 1 |
| 152 | 04-43 | Gear | 38T | 1 |
| 153 | 04-42 | Spline Shaft | | 1 |
| 154 | 04-48 | Gasket | | 1 |
| 155 | 04-49 | Cover | | 1 |
| 156 | GH1440K-H156 | Spacer | SD25x40x7 | 1 |
| 158 | GH1440-04-65 | Collar | | 1 |

Gearbox Assembly I

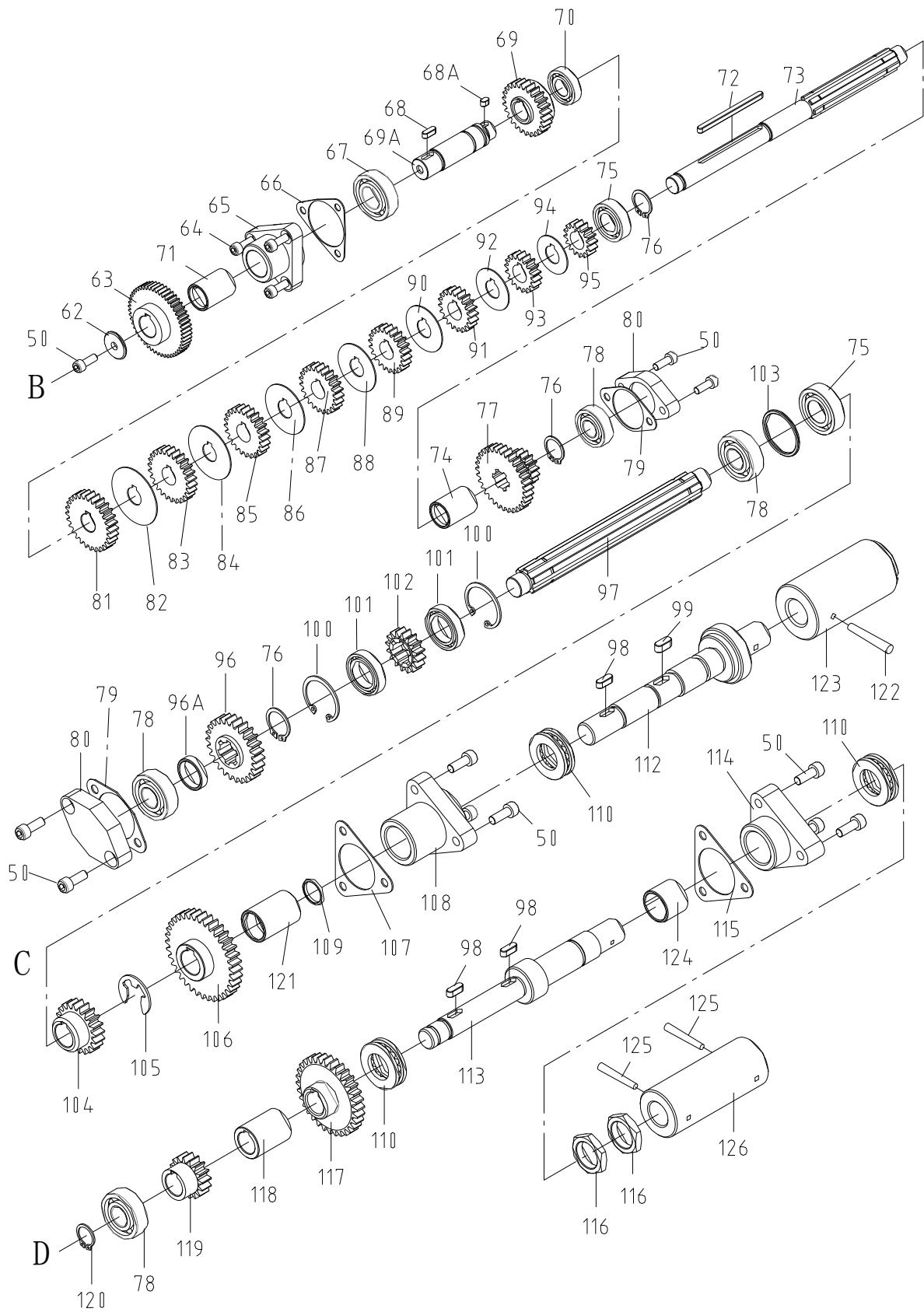


Gearbox Assembly I

| Index | Part | Description | Size | Quantity |
|--------------|-----------------|---|-----------------|-----------------|
| No. | No. | | | |
| 1 | 05-73 | Plug | | 1 |
| 2 | GH1440K-05101 | Gearbox Casting..... | | 1 |
| 3 | 05-07 | Front Cover..... | | 1 |
| 4 | TS-1532031 | Flat Head Machine ScrewM4x10..... | 8 | |
| 5 | GH1440A-05719 | Oil Cover..... | | 1 |
| 6 | GH1440K-05501 | Cover | | 1 |
| 7 | TS-1504071 | Hex Socket Cap ScrewM8x35..... | | 2 |
| 8 | GH1440-05-09 | Bracket | | 1 |
| 9 | GB70.2-M3x6 | Hex Socket Button Head ScrewM3x6..... | | 4 |
| 10 | GH1440K-18301-2 | Electrical Plate..... | | 1 |
| 11 | 05-61 | Gasket | | 1 |
| 12 | TS-1503041 | Hex Socket Cap ScrewM8x40..... | | 2 |
| 13 | TS-1504051 | Hex Socket Cap ScrewM8x25..... | | 3 |
| 13A | GB70-M8x65 | Hex Socket Cap ScrewM8x65..... | | 1 |
| 14 | GB117-85-5x20 | Pin | .5x20..... | 2 |
| 15 | GB117-85-5x28 | Pin | .5x28..... | 2 |
| 16 | 05-49 | Gear..... | .16T | 1 |
| 17 | GB893.1-86-19 | Retainer Ring..... | .19 | 1 |
| 18 | GH1440K-G18 | Bearing | .619/8/p5 | 1 |
| 19 | 05-51 | Shaft | | 1 |
| 20 | 05-75 | Plug | | 2 |
| 21 | 05-03 | Shifter | | 1 |
| 22 | 05-02 | Shaft | | 1 |
| 23 | TS-1523021 | Set Screw | .M6x8..... | 4 |
| 24 | TS-1503051 | Hex Socket Cap Screw | .M6x20..... | 2 |
| 25 | 05-13 | Rack | | 1 |
| 26 | 05-01 | Shift Key | | 3 |
| 27 | 05-12 | Shift Fork | | 1 |
| 28 | TS-1523021 | Set Screw | .M6x8..... | 2 |
| 29 | 05-15 | Shaft | | 1 |
| 30 | 05-05 | Locating Plate..... | | 1 |
| 31 | 05-04 | Control Plate..... | | 1 |
| 32 | TS-1503031 | Hex Socket Cap Screw | .M6x12..... | 4 |
| 34 | GH1440K-05701 | Shift Hub | | 1 |
| 35 | GB1096-79-4x10 | Key | .4x10..... | 3 |
| 36 | GH1440K-05702 | Shaft | | 1 |
| 37 | GB879-86-5x20 | Pin | .5x20..... | 1 |
| 38 | 05-14 | Gear | .26T | 1 |
| 39 | 05-55 | Shift Fork | | 1 |
| 40 | 05-56 | Shift Arm | | 1 |
| 41 | GB879-86-5x20 | Pin | .5x20..... | 1 |
| 42 | GH1440K-05703 | Shaft | | 1 |
| 43 | GH1440K-05102 | Cover | | 1 |
| 44 | 05-58 | Locating Disk | | 1 |
| 45 | GB819-85-M5x10 | Flat Head Machine Screw | .M5x10..... | 8 |
| 48 | GH14440K-05724 | Shift Hub | | 1 |
| 49 | 05-08 | Washer | | 3 |
| 50 | TS-1503041 | Hex Socket Cap Screw | .M6x16..... | 4 |
| 51 | GH1440K-05302 | Lever Name Plate | | 3 |
| 52 | GB70.2-M3x6 | Hex Socket Button Head Screw | .M3x6..... | 6 |
| 54 | TS-1524011 | Set Screw | .M8x8..... | 4 |
| 55 | 05-72 | Spring | | 4 |
| 56 | GB308-84-6.5 | Steel Ball | .6.5 | 4 |
| 57 | 05-10 | Locating Disk | | 1 |
| 58 | GH1440-05-27 | Oil Sight | | 1 |
| 59 | 05-59 | Locating Disk | | 1 |

| | | | |
|-----------|------------------------|------------------------------------|---|
| 60 | GH1440-05-13 | Shift Hub | 2 |
| 61 | TS-1503081 | Hex Socket Cap Screw | 7 |
| 121 | GHB1340A-05724 | Oil Drain Pipe | 1 |
| 122 | GH1440K-G122 | Washer | 3 |
| 123 | GH1440K-05301-19 | Name Plate | 1 |
| 124 | GB70.2-M3x6 | Hex Socket Button Head Screw | 5 |
| 125 | GH1440K-05303 | Speed Chart | 1 |
| 126 | GH1440K-05732 | Support | 2 |
| 127 | GB70-M4x8 | Hex Socket Cap Screw | 4 |

Gearbox Assembly II

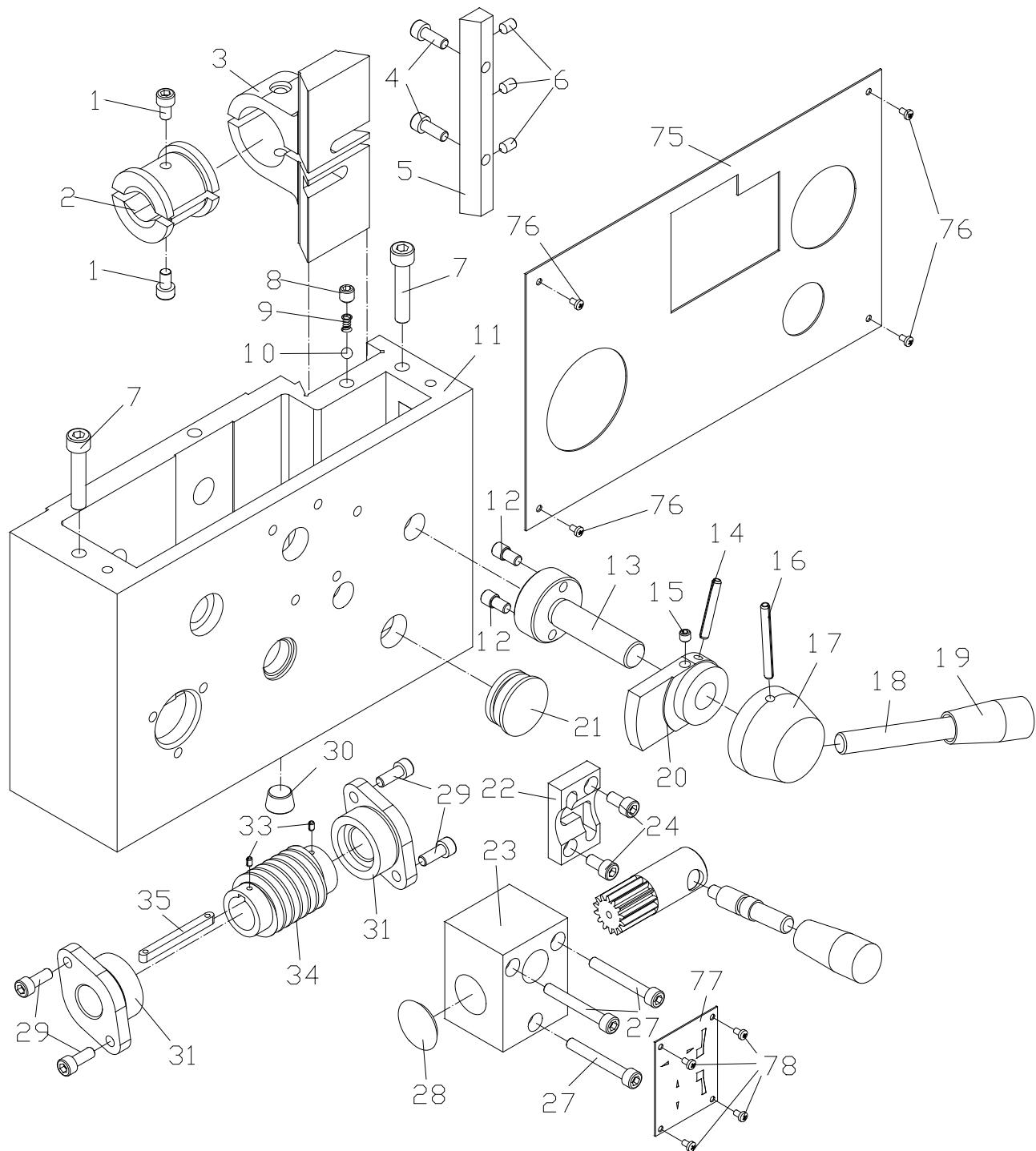


Gearbox Assembly II

| Index | Part | Description | Size | Quantity |
|--------------|---------------------|----------------------|-------------|-----------------|
| No. | No. | | | |
| 50 | TS-1503041 | Hex Socket Cap Screw | M6x16 | 14 |
| 62 | 05-42 | Washer | | 1 |
| 63 | 05-41 | Gear | .52T | 1 |
| 64 | TS-1503051 | Hex Socket Cap Screw | M6x20 | 3 |
| 65 | 05-39 | Flange | | 1 |
| 66 | 05-38 | Gasket | | 1 |
| 67 | BB-6004 | Ball Bearing | .6004/P5 | 1 |
| 68 | GB1096-79-5x14 | Key | | 1 |
| 68A | GB1096-79-5x8 | Key | .5x8 | 1 |
| 69 | 05-40 | Gear Shaft Assembly | | 1 |
| 69A | GH1440A-05725(IN) | Shaft | | 1 |
| 70 | BB16002 | Ball Bearing | .16002/p5 | 1 |
| 71 | 05-36 | Shaft Collar | | 1 |
| 72 | GB1096-79-5x75 | Key | .5x75 | 1 |
| 73 | 05-27 | Shaft | | 1 |
| 74 | 05-67 | Shaft Collar | | 1 |
| 75 | BB-6003 | Ball Bearing | .6003/p5 | 2 |
| 76 | GB894.1-86-20 | Retainer Ring | .20 | 3 |
| 77 | 05-21 | Gear | .16T/32T | 1 |
| 78 | BB-6202 | Ball Bearing | .6202/p5 | 4 |
| 79 | 05-48 | Gasket | | 2 |
| 80 | 05-47 | Flange | | 2 |
| 81 | 05-35 | Gear | .28T | 1 |
| 82 | GH1440K-05719 | Washer | | 1 |
| 83 | GH1440K-05712 | Gear | .26T | 1 |
| 84 | GH1440K-05718 | Washer | | 1 |
| 85 | GH1440K-05711 | Gear | .24T | 1 |
| 86 | GH1440K-05717 | Washer | | 1 |
| 87 | GH1440K-05710 | Gear | .23T | 1 |
| 88 | GH1440K-05716 | Washer | | 1 |
| 89 | GH1440K-05709 | Gear | .22T | 1 |
| 90 | GH1440K-05715 | Washer | | 1 |
| 91 | GH1440K-05708 | Gear | .20T | 1 |
| 92 | GH1440K-05714 | Washer | | 1 |
| 93 | GH1440K-05707 | Gear | .18T | 1 |
| 94 | GH1440K-05713 | Washer | | 1 |
| 95 | GH1440K-05706 | Gear | .16T | 1 |
| 96 | 05-37 | Gear | .26T | 1 |
| 96A | GH1440A-05118(IN) | Collar | | 1 |
| 97 | 05-52 | Spline Shaft | | 1 |
| 98 | GB1096-79-5x14 | Key | .5x14 | 3 |
| 99 | GB1096-79-6x14 | Key | .6x14 | 1 |
| 100 | GB893.1-86-32 | Retainer Ring | .32 | 2 |
| 101 | BB-61804 | Bearing | .61804/p5 | 2 |
| 102 | 05-49 | Gear | .16T | 1 |
| 103 | 05-66 | Washer | | 1 |
| 104 | 05-25 | Gear | .21T | 1 |
| 105 | GB896-86-15 | Retainer Ring | .15 | 1 |
| 106 | 05-19 | Gear | .26T | 1 |
| 107 | 05-53 | Gasket | | 1 |
| 108 | 05-17 | Flange | | 1 |
| 109 | GB3452.1-82-15x2.65 | O-Ring | .15x2.65 | 1 |
| 110 | BB-8104 | Ball Bearing | .8104 | 3 |
| 112 | GH1440K-05704 | Shaft | | 1 |
| 113 | GH1440K-05705 | Shaft | | 1 |
| 114 | 05-18 | Flange | | 1 |

| | | | |
|----------------------------|--------------------|-------------|---|
| 115.....05-53..... | Gasket | 1 | |
| 116.....05-20..... | Nut | 2 | |
| 117.....05-22..... | Gear..... | .32T | 1 |
| 118.....05-24..... | Collar | 1 | |
| 119.....05-26..... | Gear..... | .16T | 1 |
| 120.....GB894.1-15 | Retainer Ring..... | 15 | 1 |
| 121.....GH1440A-05306..... | | | 1 |
| 122.....GB117-5x40 | Pin | .5x40 | 1 |
| 123.....GH1440K-05727..... | | | 1 |
| 124.....GH1440A-05307..... | | | 1 |
| 125.....GB117-4x30 | Pin | .4x30 | 2 |
| 126.....GH1440K-05726..... | | | 1 |

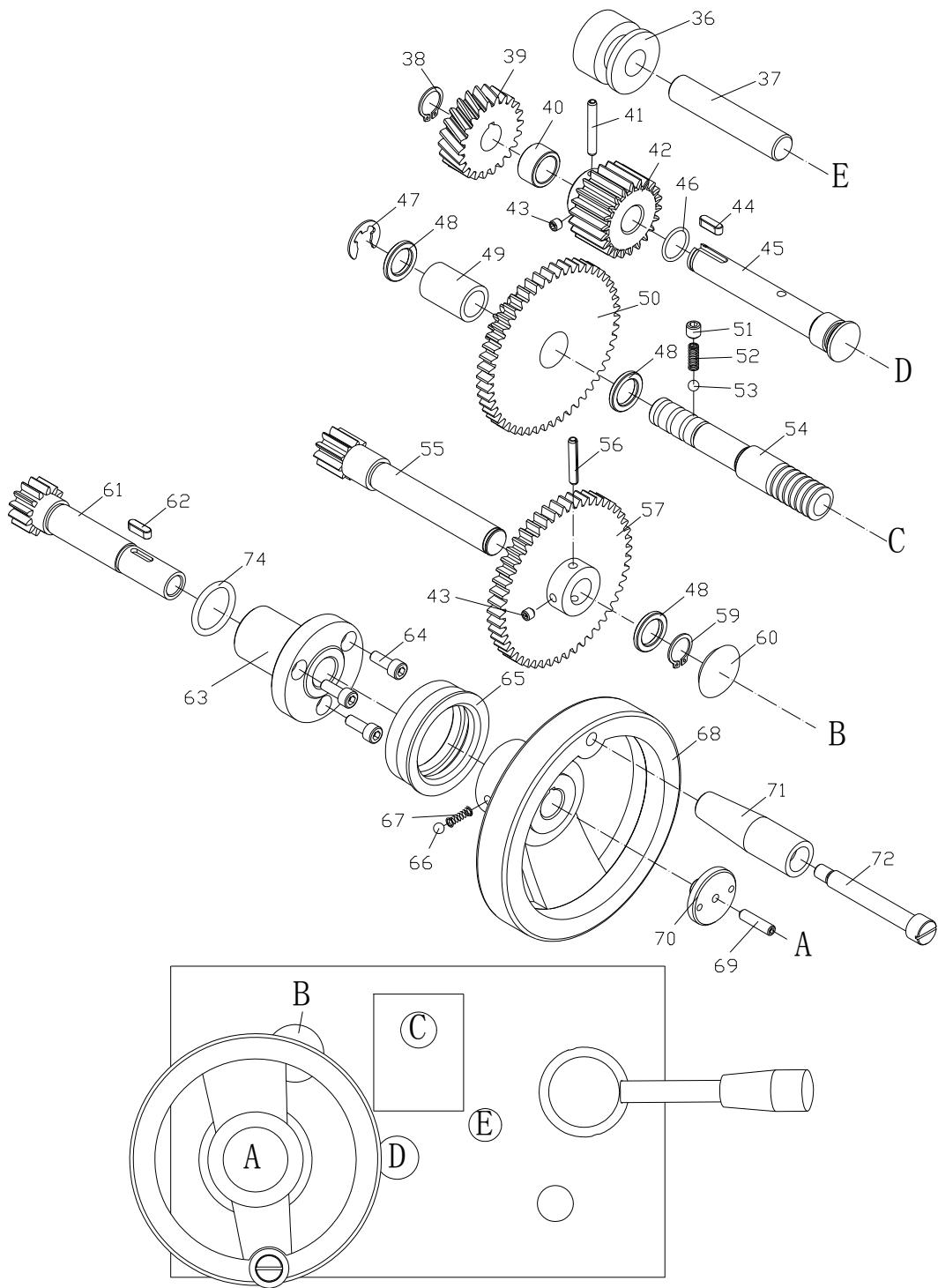
Apron Assembly I



Apron Assembly I

| Index | Part | Description | Size | Quantity |
|--------------|-------------------------------|------------------------------------|--------------|-----------------|
| 1 | TS-1503021 | Hex Socket Cap Screw | M6x10..... | 2 |
| 2 | 06-37..... | Half Nut..... | | 1 |
| 3 | 06-36..... | Bracket | | 1 |
| 4 | TS-1503041 | Hex Socket Cap Screw | M6x16..... | 2 |
| 5 | 06-33..... | Gib | | 1 |
| 6 | TS-1523031 | Set Screw | M6x10..... | 3 |
| 7 | TS-1504081 | Hex Socket Cap Screw | M8x40..... | 2 |
| 8 | TS-1524011 | Set Screw | M8x8..... | 1 |
| 9 | 06-39..... | Spring | | 1 |
| 10 | GB308-84-Ø6 | Steel Ball | 6..... | 1 |
| 11 | 06-01..... | Casting | | 1 |
| 12 | 06-42-1 | Pin | | 2 |
| 13 | 06-42..... | Half Nut Cam | | 1 |
| 14 | GB879-86-5×35 | Pin | .5x35..... | 1 |
| 15 | TS-1523011 | Set Screw | M6x6..... | 1 |
| 16 | GB879-86-5×50 | Pin | .5x50..... | 1 |
| 17 | GH1440-06-09 | Hub | | 1 |
| 18 | GH1440-06-04 | Handle Shaft..... | | 1 |
| 19 | GB4141.14-BM10x50 | Knob | BM10x50..... | 2 |
| 20 | 06-40..... | Safety Catch | | 1 |
| 21 | GH1440-05-27 | Oil Sight | | 1 |
| 22 | 06-04..... | Bracket | | 1 |
| 23 | 06-16..... | Block | | 1 |
| 24 | TS-1503031 | Hex Socket Cap Screw | M6x12..... | 2 |
| 25 | GH1440-06-07 | Spline Shaft | | 1 |
| 26 | GH1440-06-08 | Handle Shaft..... | | 1 |
| 27 | TS-1503101 | Hex Socket Cap Screw | M6x45..... | 3 |
| 28 | 06-02..... | Plug | | 1 |
| 29 | TS-1503041 | Hex Socket Cap Screw | M6x16..... | 4 |
| 30 | 06-35..... | Drain Plug | | 1 |
| 31 | 06-34..... | Flange | | 2 |
| 32 | GB1096-79-5×56 | Key | .5x56..... | 1 |
| 33 | GB879-86-3×5 | Pin | .3x5..... | 2 |
| 34 | 06-27..... | Worm | | 1 |
| 35 | 06-50..... | Collar | | 2 |
| 73 | TS-1522031 | Set Screw | M5x10..... | 2 |
| 75 | GH1440K-06301-6 | Apron Label | | 1 |
| 76 | GB70.2-M3×6 | Hex Socket Button Head Screw | M3x6..... | 8 |
| 77 | GH1440K-06302-2 | Thread Dial Label | | 1 |
| 78 | GB70.2-M3×6 | Hex Socket Button Head Screw | M3x6..... | 4 |

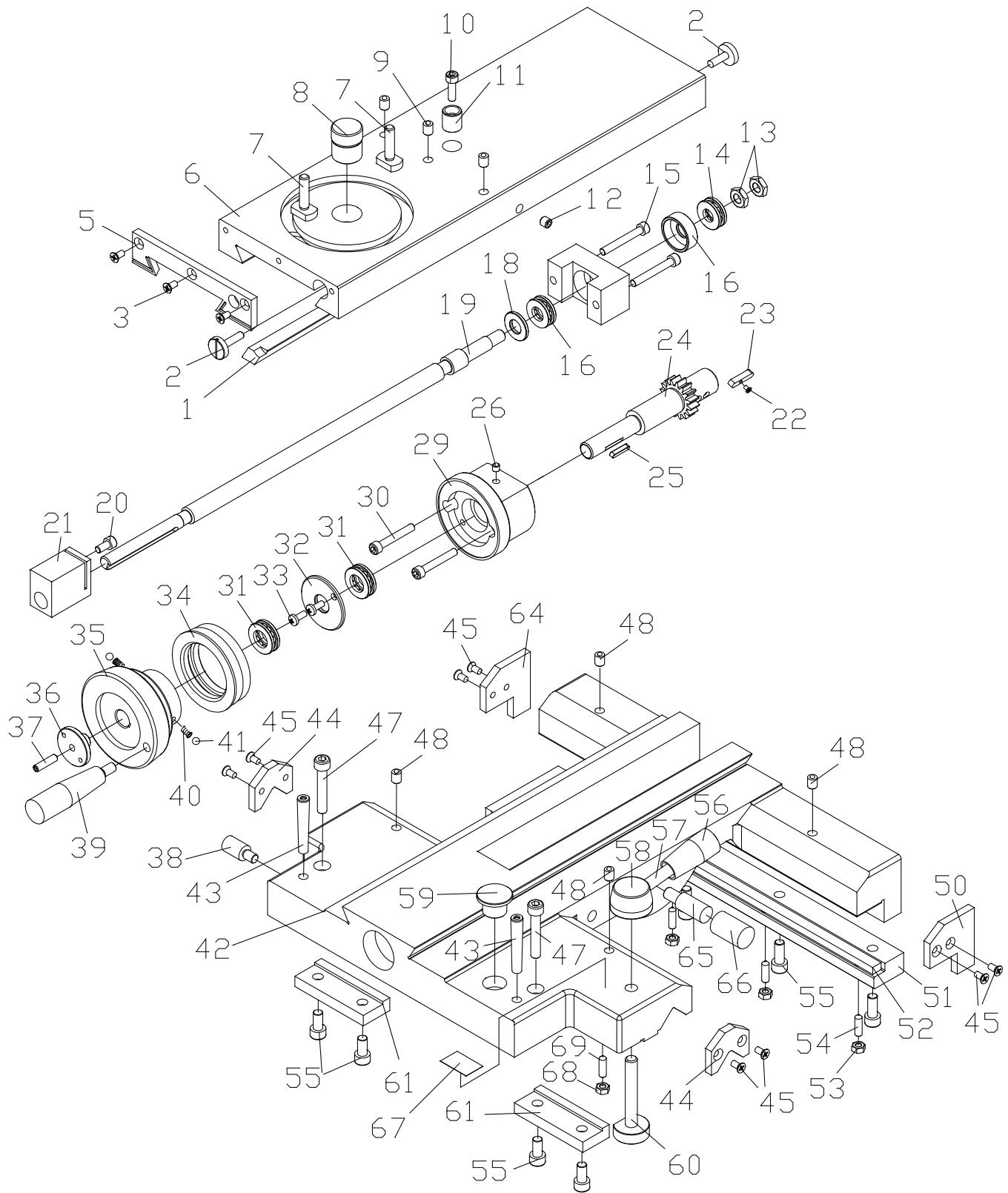
Apron Assembly II



Apron Assembly II

| Index | Part | | | |
|--------------|-----------------------|----------------------|-------------|-----------------|
| No. | No. | Description | Size | Quantity |
| 36 | 06-44 | Bushing | | 1 |
| 37 | 06-43 | Shaft | | 1 |
| 38 | GB894.1-86-16 | Retainer Ring | 16 | 1 |
| 39 | 06-28 | Gear | .22T | 1 |
| 40 | 06-26 | Collar | | 1 |
| 41 | GB879-86-5x35 | Pin | .5x35 | 1 |
| 42 | 06-20 | Gear | .24T | 1 |
| 43 | TS-1523011 | Set Screw | M6x6 | 1 |
| 44 | GB1096-79-5x15 | Key | .5x15 | 1 |
| 45 | 06-19 | Shaft | | 1 |
| 46 | GB3452.1-82-17x1.8 | O-Ring | .17x1.8 | 1 |
| 47 | GB896-86-12 | Retainer Ring | 12 | 1 |
| 48 | 06-10 | Bushing | | 2 |
| 49 | 06-15-1 | Collar | | 1 |
| 50 | 06-15 | Cluster Gear | .50T/20T | 1 |
| 51 | TS-1524011 | Set Screw | M8x8 | 1 |
| 52 | 06-14 | Spring | | 1 |
| 53 | GB308-84-Ø6 | Steel Ball | .6 | 1 |
| 54 | 06-13 | Shaft | | 1 |
| 55 | 06-06 | Shaft | | 1 |
| 56 | GB879-86-5x30 | Pin | .5x30 | 1 |
| 57 | 06-08 | Gear | .50T | 1 |
| 58 | 06-10 | Bushing | | 1 |
| 59 | GB894.1-86-16 | Retainer Ring | 16 | 1 |
| 60 | 06-11 | Plug | | 1 |
| 61 | 06-07 | Shaft | | 1 |
| 62 | GB1096-79-5x15 | Key | .5x15 | 1 |
| 63 | GH1440K-06109Jm | Wheel Flange | | 1 |
| 64 | TS-1503041 | Hex Socket Cap Screw | M6x16 | 3 |
| 65 | GH1440K-06722Jm | Indicator Ring | | 1 |
| 66 | GB308-84-Ø6 | Steel Ball | .6 | 2 |
| 67 | 06-32 | Spring | | 2 |
| 68 | GH1440-06-06 | Wheel | | 1 |
| 69 | TS-1523071 | Set Screw | M6x25 | 1 |
| 70 | 06-30 | Wheel Stud | | 1 |
| 71 | GH1440-06-11 | Handle Sleeve | | 1 |
| 72 | GH1440-06-10 | Handle Lever | | 1 |
| 74 | GB3452.1-82-25.8x3.55 | O-Ring | .25.8x3.55 | 1 |

Saddle and Cross Slide Assembly

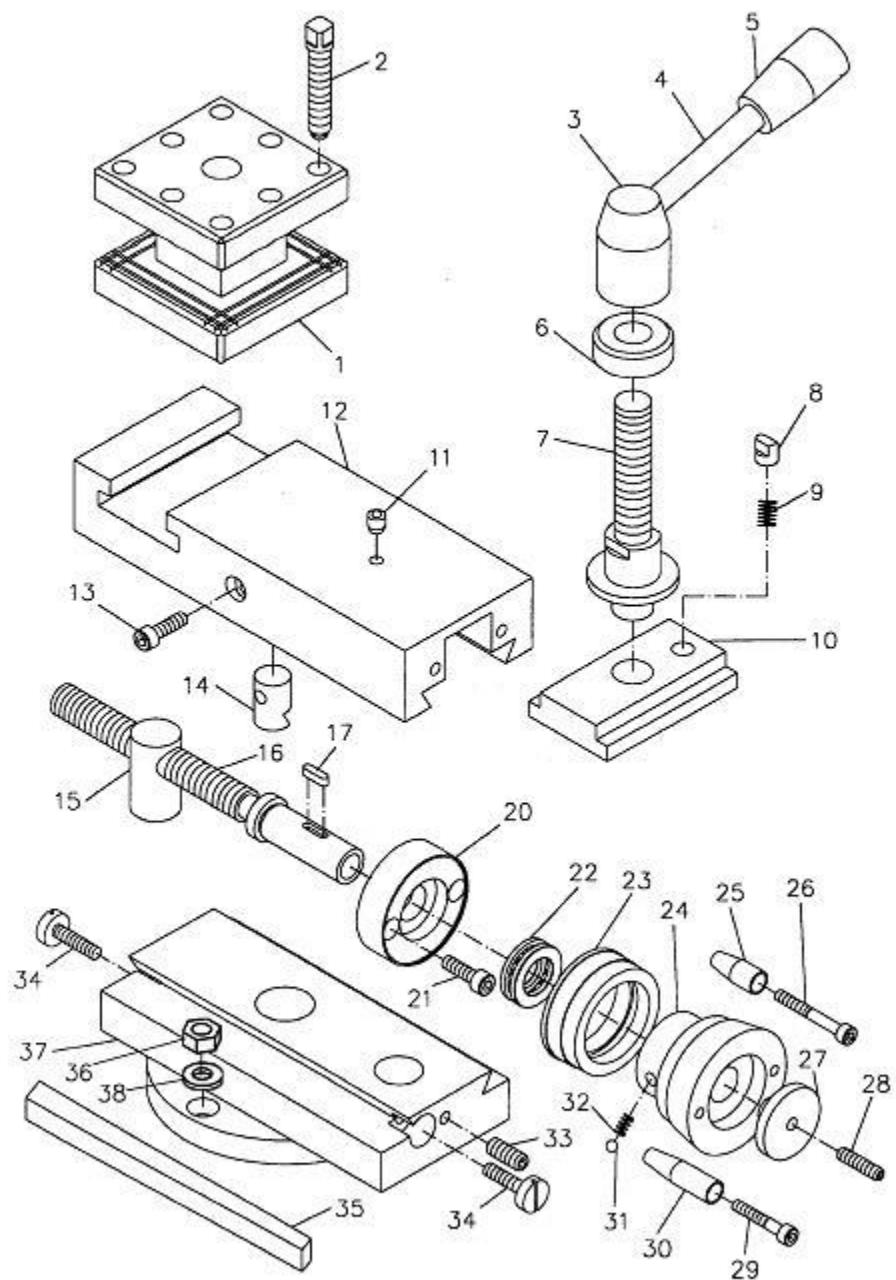


Saddle and Cross Slide Assembly

| Index | Part | Description | Size | Quantity |
|--------------|---------------------|------------------------------------|---------------|-----------------|
| No. | No. | | | |
| 1 | GH1440K-04702 | Gib | | 1 |
| 2 | GH1440A-04728 | Gib Adjusting Screw | | 2 |
| 3 | TS-2245102 | Pan Head Machine Screw | M5x10..... | 5 |
| 5 | GH1440K-04504 | Plate Wiper | | 1 |
| 6 | GH1440K-04102 | Cross Slide Body | | 1 |
| 7 | GH1440K-04704 | Clamp Nut | | 2 |
| 8 | GH1440A-04726 | Hub | | 1 |
| 9 | GB1155-8 | Oiler | 8..... | 3 |
| 10 | TS-1503051 | Hex Socket Cap Screw | M6x20..... | 3 |
| 11 | GH1440K-04705 | Sleeve | | 1 |
| 12 | TS-1524011 | Set Screw | M8x8..... | 1 |
| 13 | TS-1541041 | Hex Nut | M10 | 2 |
| 14 | GH1440A-04701 | Bearing Cap | | 1 |
| 15 | TS-1503071 | Hex Socket Cap Screw | M6x30..... | 2 |
| 16 | BB-8101 | Thrust Bearing | 8101 | 2 |
| 17 | GH1440A-04103 | Block | | 1 |
| 18 | GH1440A-04702 | Spacer | | 1 |
| 19 | GH1440-07-16 | Leadscrew | | 1 |
| 20 | TS-1503031 | Hex Socket Cap Screw | M6x12..... | 1 |
| 21 | GH1440K-04301 | Crossfeed Nut | | 1 |
| 22 | GB819-85-M3x5 | Pan head Machine Screw | M3x5..... | 1 |
| 23 | GH1440A-04718 | Key | 5X25 | 1 |
| 24 | GH1440K-04703 | Gear Shaft | | 1 |
| 25 | GB1096-79-4x20 | Key | 4x20 | 2 |
| 26 | GB1155-89-6 | Oiler | 6..... | 1 |
| 29 | GH1440K-04103Jm | Housing | | 1 |
| 30 | TS-1503091 | Hex Socket Cap Screw | M6x40..... | 2 |
| 31 | BB-8102 | Thrust Bearing | 8102 | 2 |
| 32 | GH1440A-04715 | Washer | | 1 |
| 33 | TS-1532031 | Pan head Machine Screw | M5x10..... | 2 |
| 34 | GH1440K-04710Jm | Index Ring | | 1 |
| 35 | GH1440A-04107 | Compound Handle | | 1 |
| 36 | GH1440A-04717 | Cover Screw | | 2 |
| 37 | TS-1523071 | Set Screw | M6x25..... | 1 |
| 39 | GH1440A-06719 | Handle Sleeve | | 1 |
| 40 | GB2089-79-0.7x5x9 | Spring | 0.7x5x9 | 2 |
| 41 | GB308-84-Ø6 | Steel Ball | 6..... | 2 |
| 42 | GH1440K-04101 | Saddle | | 1 |
| 43 | GB117-86-6x40 | Pin | 6x40 | 2 |
| 44 | GH1440K-04503 | Plate Wiper | | 2 |
| 45 | TS-2245102 | Pan Head Machine Screw | M5x10..... | 1 |
| 47 | TS-1504091 | Hex Socket Cap Screw | M8x45..... | 2 |
| 48 | GB1155-79-8 | Oiler | 8..... | 4 |
| 50 | GH1440K-04501 | Plate Wiper | | 1 |
| 51 | GH1440A-04720 | Rear Pressure Plate | | 1 |
| 52 | GH1440A-04108 | Gib | | 1 |
| 53 | TS-1541021 | Lock Nut | M6 | 4 |
| 54 | TS-1523061 | Set Screw | M6x20..... | 4 |
| 55 | TS-1504041 | Hex Socket Cap Screw | M8x20..... | 6 |
| 56 | GB4141.14-M10x50 | Knob | BM10x50 | 1 |
| 57 | GH1440K-04724Jm | Handle Shaft (for 50000916T) | | 1 |
| | GH1440K-04724Jm-DRO | Handle Shaft (for 50000916T) | | 1 |
| 58 | GH1440A-04730 | Hub | | 1 |
| 59 | GH1440A-04502 | Oil Cap | | 1 |
| 60 | GH1440A-04731 | Lock Stud | | 1 |
| 61 | GH1440A-04719 | Front Pressure Plate | | 2 |

| | | | |
|----------|----------------------|----------------------|-------------|
| 62 | 14-04..... | Connected Tube | 1 |
| 63 | GH1440A-18707A | Lamp Bracket | 1 |
| 64 | GH1440K-04502..... | Plate Wiper | 1 |
| 65 | GHB1340A-04788 | Pin | 1 |
| 66 | GHB1340A-04507 | Sleeve..... | 1 |
| 67 | GH1440K-04303..... | Sleeve..... | 1 |
| 68 | TS-1541011 | Nut | M5 |
| 69 | TS-1502071 | Set Screw | M5X30 |

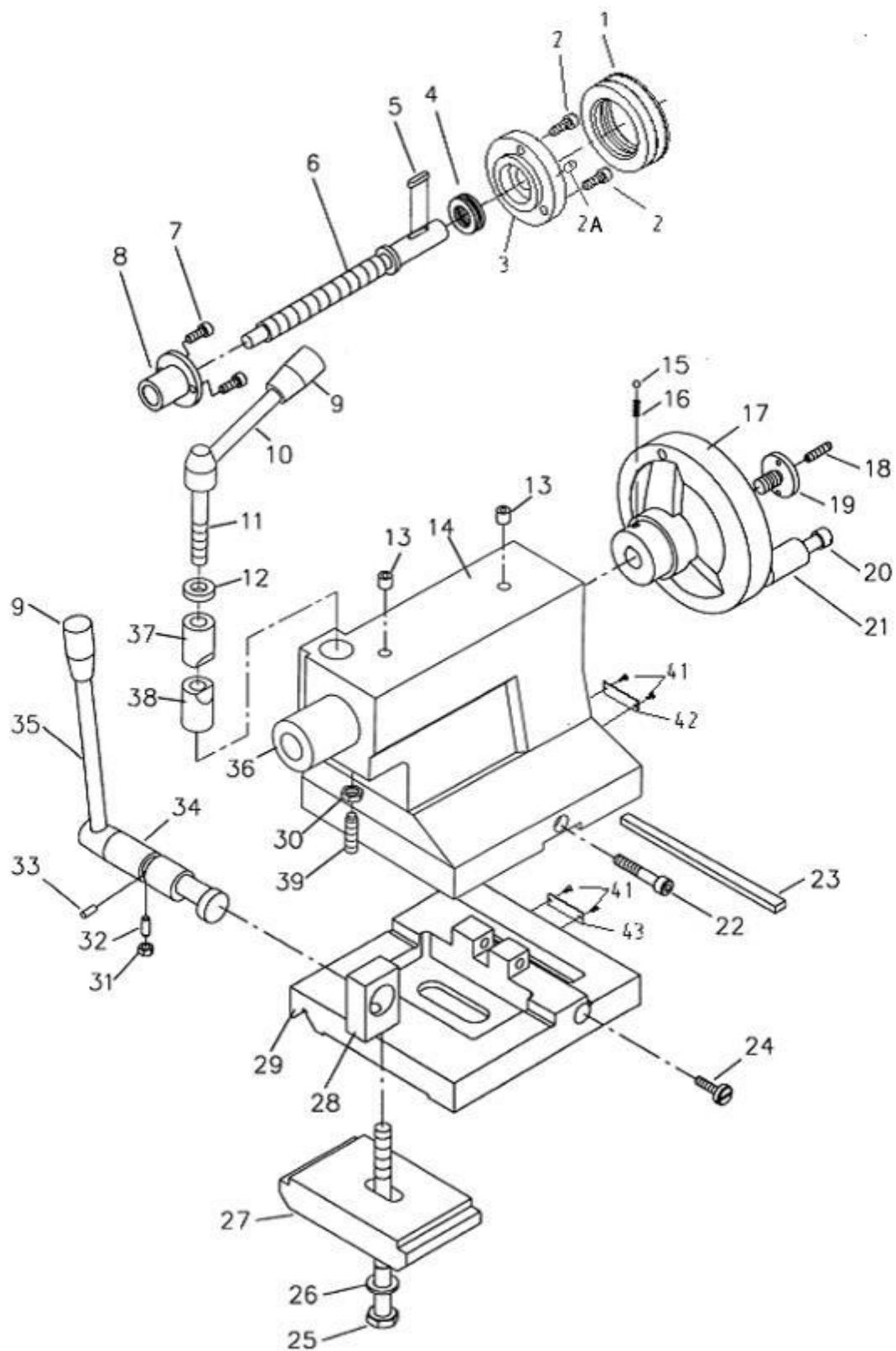
Top Slide and Tool Post



Top Slide and Tool Post

| Index No. | Part No. | Description | Size | Qty |
|------------------|-------------------|-------------------------------|------------------|------------|
| 1 | GH1440A-04707 | Tool Post..... | | 1 |
| 2 | GB83-88-10x50 | Tool Lock Screw | 10x50 mm..... | 8 |
| 3 | C0632-04704 | Handle Hub..... | | 1 |
| 4 | GH1440A-04705 | Handle Shaft..... | | 1 |
| 5 | GB4141.14-BM10x50 | Knob | M10x50..... | 1 |
| 6 | GH1440A-04706 | Spacer | | 1 |
| 7 | GH1440A-04708 | Tool Post Pin | | 1 |
| 8 | GH1440A-04709 | Tool Post Position Pin | | 1 |
| 9 | GB2089-80-1x8x11 | Spring | 1x8x11 mm | 1 |
| 10 | GH1440A-04725 | Clamp Nut..... | | 1 |
| 11 | GB1155-89-6 | Ball Oiler | 6 mm..... | 3 |
| 12 | GH1440K-04105 | Compound Slide | | 1 |
| 13 | TS-1503051 | Hex Socket Hd Cap Screw | M6x20 | 1 |
| 14 | GH1440A-04729 | Position Pin..... | | 1 |
| 15 | GH1440A-04302A | Cylindrical Nut..... | | 1 |
| 16 | GH1440A-04724C | Compound Screw | | 1 |
| 17 | GB1096-79-4x14 | Key, Dbl Rd Hd..... | 4x14 mm | 1 |
| 20 | GH1440K-04110Jm | Screw Bushing..... | | 1 |
| 21 | TS-1503051 | Hex Socket Hd Cap Screw | M6x20 | 2 |
| 22 | BB-8103 | Thrust Bearing | 8103 | 1 |
| 23 | GH1440K-04711Jm | Index Ring | | 1 |
| 24 | GH1440A-04109 | Handwheel..... | | 1 |
| 25 | GH1440A-04722 | Handle | | 1 |
| 26 | TS-1502061 | Hex Socket Hd Cap Screw | M5x25 | 1 |
| 27 | GH1440A-04717 | Cover Screw | | 1 |
| 28 | TS-1523071 | Socket Set Screw | M6x25 | 1 |
| 29 | TS-1502091 | Hex Socket Hd Cap Screw | M5x40 | 1 |
| 30 | GH1440A-04721 | Handle | | 1 |
| 31 | GB308-84-Ø6 | Steel Ball..... | 6 mm | 2 |
| 32 | GB2089-80-0.7x5x9 | Spring | 0.7x5x9 mm | 2 |
| 33 | TS-1523051 | Socket Set Screw | M6x16 | 1 |
| 34 | GH1440A-04728 | Gib Adjusting Screw | | 2 |
| 35 | GH1440K-04716 | Gib | | 1 |
| 36 | TS-1540061 | Hex Nut..... | M8 | 2 |
| 37 | GH1440K-04104A | Swivel Slide | | 1 |
| 38 | TS-1550061 | Flat Washer | 8 mm | 2 |

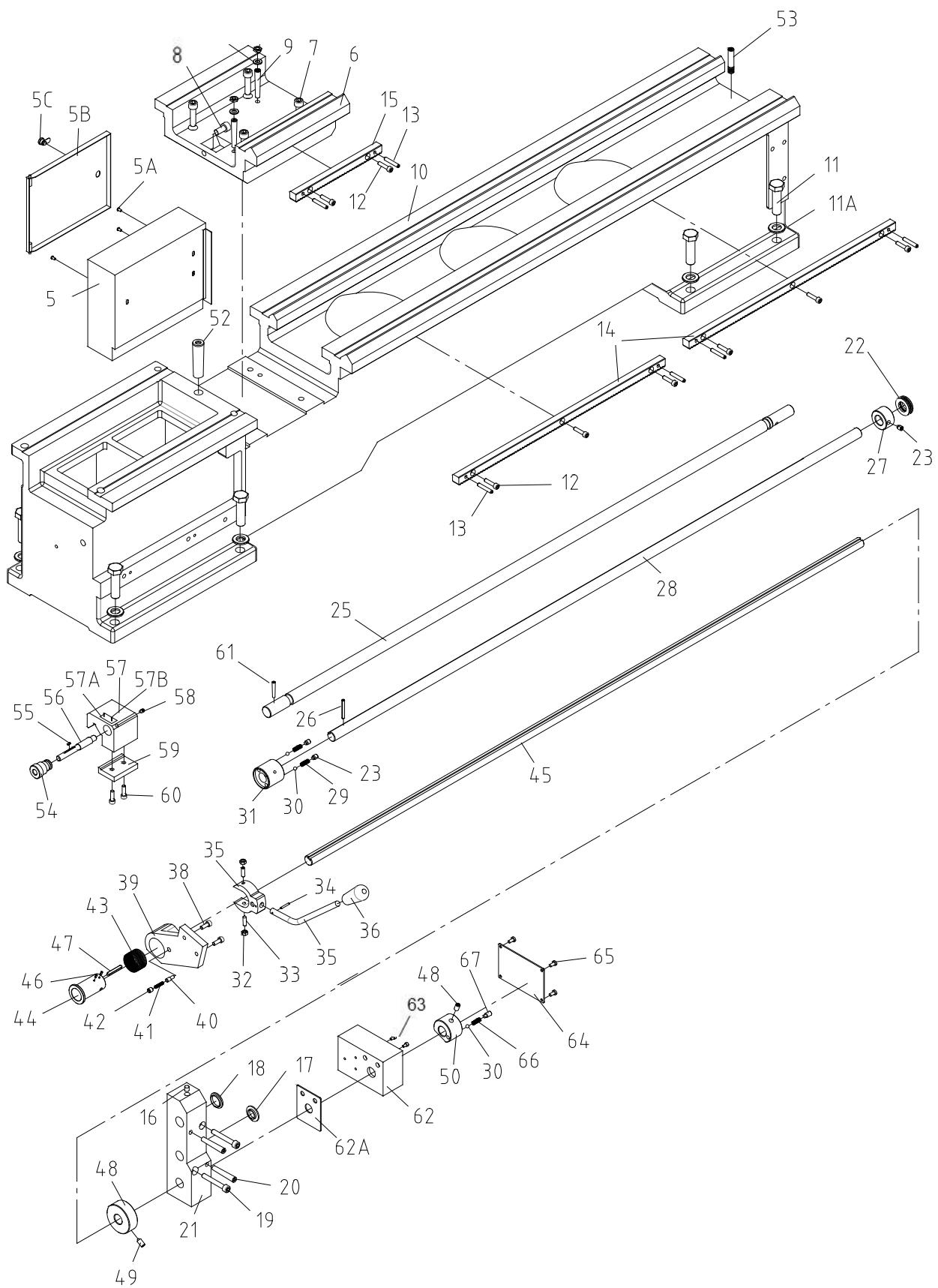
Tailstock Assembly



Tailstock Assembly

| Index No. | Part No. | Description | Size | Qty |
|------------------|-------------------|-------------------------------|---------------|------------|
| 1 | GH1440K-03713Jm | Index Ring | | 1 |
| 2 | TS-1503051 | Hex Socket Hd Cap Screw | M6x20 | 3 |
| 2A | GB1155-89 | Ball Oiler | 6mm | 1 |
| 3 | GH1440K-03102Jm | Hub | | 1 |
| 4 | BB-8103 | Thrust Bearing | 8103 | 1 |
| 5 | KF2R4420 | Key, Dbl Rd Hd | 4x20 mm | 1 |
| 6 | GH1440K-03702 | Leadscrew | | 1 |
| 7 | TS-1503041 | Hex Socket Hd Cap Screw | M6x16 | 2 |
| 8 | GH1440K-03301 | Flange | | 1 |
| 9 | GB4141.14-BM10x50 | Knob | BM10x50 | 2 |
| 10 | GH1440K-03705 | Lever Handle | | 1 |
| 11 | GH1440K-03704 | Lever Support | | 1 |
| 12 | GH1440K-03703 | Washer | | 1 |
| 13 | GB1155-89-10 | Ball Oiler | 10 mm | 2 |
| 14 | GH1440K-03101 | Tailstock Body | | 1 |
| 15 | GB308-84-Ø6 | Steel Ball | 6 mm | 2 |
| 16 | GB2089-80-0.8x5x8 | Spring | 0.8x5x8 | 2 |
| 17 | GH1440A-06108 | Handwheel | | 1 |
| 18 | TS-1523081 | Socket Set Screw | M6x30 | 1 |
| 19 | GH1440A-06721 | Cover Screw | | 1 |
| 20 | GH1440A-06720 | Handle Lever | | 1 |
| 21 | GH1440A-06719 | Handle Sleeve | | 1 |
| 22 | TS-1504131 | Hex Socket Hd Cap Screw | M8x70 | 2 |
| 23 | GH1440K-03711 | Gib | | 1 |
| 24 | GH1440K-03712 | Gib Adjusting Screw | | 2 |
| 25 | TS-1492071 | Hex Cap Bolt | M12x70 | 1 |
| 26 | TS-1550081 | Washer | 12 mm | 1 |
| 27 | GH1440K-03103 | Tailstock Clamp Plate | | 1 |
| 28 | GH1440A-03710 | Block | | 1 |
| 29 | GH1440K-03104 | Tailstock Base | | 1 |
| 30 | TS-1541041 | Hex Jam Nut | M10 | 1 |
| 31 | TS-1541021 | Hex Jam Nut | M6 | 1 |
| 32 | F010438 | Socket Set Screw DP | M6x16 | 1 |
| 33 | GB879-86-5x10 | Pin | 5x10 mm | 1 |
| 34 | GH1440K-03710 | Eccentric Shaft | | 1 |
| 35 | GH1440K-03709 | Lever Handle | | 1 |
| 36 | GH1440K-03701 | Quill | | 1 |
| 37 | GH1440K-03707 | Clamping Block | | 1 |
| 38 | GH1440K-03708 | Clamping Block | | 1 |
| 39 | F010446 | Socket Set Screw DP | M10×40 | 1 |
| 41 | GB827-2x5 | Rivet | 2x5 | 4 |
| 42 | GH1440K-03302 | Indicator Label | | 1 |
| 43 | GH1440K-03303 | Indicator Label | | 1 |

Bed and Shaft Assembly

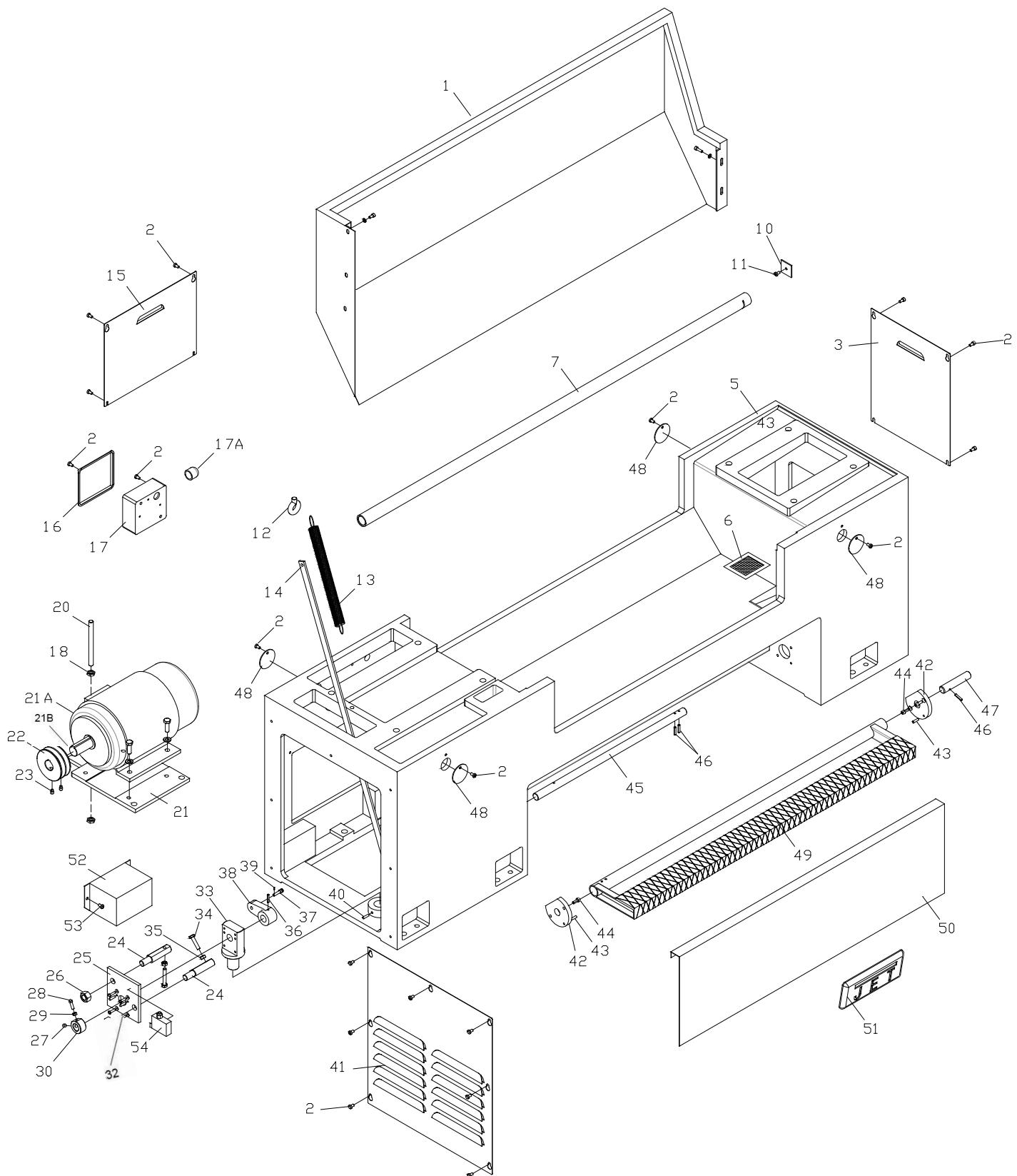


Bed and Shaft Assembly

| Index | Part | Description | Size | Quantity |
|--------------|--------------------|----------------------|-------------|-----------------|
| No. | No. | | | |
| 4 | GH1440K-01737 | Stud | | 3 |
| 5 | GH1440K-18701 | Electrical Box Cover | | 1 |
| 5A | GH1440K-18702 | Electrical Box Door | | 1 |
| 6 | GH1440K-01102 | Gap | | 1 |
| 7 | TS-1506051 | Hex Socket Cap Screw | M10x40 | 4 |
| 8 | TS-1525041 | Socket Set Screw | M10x20 | 2 |
| 9 | GB881-86-8x60 | Pin | .8x60 | 2 |
| 10 | GH1440K-01101 | Bed | | 1 |
| 11 | TS-2213501 | Hex Cap Bolt | M16x50 | 8 |
| 11B | TS-155010 | Washer | .16 | 8 |
| 12 | TS-1503061 | Hex Socket Cap Screw | M6x25 | 8 |
| 13 | GB879-85-6x35 | Pin | .6x35 | 6 |
| 14 | GH1440A-01705 | Rack (long) | | 2 |
| 15 | GH1440A-01704 | Rack (short) | | 1 |
| 16 | GB1155-89-10 | Oiler | .10 | 1 |
| 17 | C0632-01503 | Plug | | 2 |
| 18 | C0632-01502 | Plug | | 1 |
| 19 | TS-1504111 | Hex Socket Cap Screw | M8x55 | 2 |
| 20 | GB118-86-8x55 | Pin | .8x55 | 2 |
| 21 | GH1440K-01108 | End Bracket | | 1 |
| 22 | BB-51104 | Bearing | .51104 | 1 |
| 23 | TS-1524021 | Set Screw | M8x10 | 3 |
| 25 | GH1440A-01712/1000 | Lead Screw | | 1 |
| 26 | GB879-85-5x40 | Pin | .5x40 | 1 |
| 27 | GH1440A-01718 | Collar | | 1 |
| 28 | GH1440K-01701 | Feed Shaft | | 1 |
| 29 | 01-38 | Spring | .1.2×6×28 | 2 |
| 30 | GB308-84-Ø6 | Steel Ball | .6 | 3 |
| 31 | GH1440A-01706 | Clutch | | 1 |
| 32 | TS-1540041 | Nut | M6 | 2 |
| 33 | TS-1523061 | Set Screw | M6x20 | 2 |
| 34 | GB879-85-3x20 | Pin | .3x20 | 1 |
| 35 | GH1440A-01106 | Control Fork | | 1 |
| 36 | GH1440A-01715 | Control Handle | | 1 |
| 37 | GB4141.14-BM10x50 | Knob | BM10x50 | 1 |
| 38 | TS-1503041 | Hex Socket Cap Screw | M6x16 | 2 |
| 39 | GH1440A-01105 | Control Bracket | | 1 |
| 41 | GB2089-80-0.8x5x25 | Spring | .0.8x5x25 | 1 |
| 42 | TS-1524011 | Set Screw | M8x8 | 1 |
| 43 | GB2089-80-3x35x70 | Spring | .3x35x70 | 1 |
| 44 | GH1440A-01711 | Sleeve | | 1 |
| 45 | GH1440K-01701 | Control Rod | | 1 |
| 46 | TS-1520021 | Set Screw | M3x6 | 2 |
| 47 | GB1096-5x36 | Key | .5x36 | 1 |
| 48 | TS-1523031 | Set Screw | M8x16 | 2 |
| 49 | GH1440A-01709 | Collar | | 1 |
| 50 | GH1440A-01708 | Shift Collar | | 1 |
| 51 | TS-1523051 | Set Screw | M6x16 | 1 |
| 52 | GB118-8x60 | Pin | .8x60 | 1 |
| 53 | GB73-M12x40 | Set Screw | M12x40 | 1 |
| 54 | GH1440A-01717GJ | Index Ring | | 1 |
| 55 | GB879-85-3x6 | Pin | .3x6 | 1 |
| 56 | GH1440A-01716 | Shaft | | 1 |
| 57 | GH1440K-01105 | Bracket | | 1 |
| 57A | GH1440K-03302 | Indicator Label | | 1 |
| 57B | GB827-2x3 | Rivet | .2x3 | 1 |

| | | | | |
|-------|---------------------|--------------------------------------|--------------|---|
| 58 | TS-1523031 | Set Screw | M6×10 | 1 |
| 59 | GH1440A-01108 | Plate | 1 | 1 |
| 60 | TS-1503041 | Hex Socket Cap Screw | M6×20 | 2 |
| 61 | GB879-5×40 | Pin | .5×40 | 1 |
| 62 | C0632A-01301 | Shaft Support..... | 1 | 1 |
| 62A | C0632A-01505 | Gasket | 1 | 1 |
| 63 | TS-1504041 | Hex Socket Cap Screw | M8×20 | 2 |
| 64 | C0632A-01504 | Shaft Box Cover | 1 | 1 |
| 65 | TS-2245102 | Socket Head Button Screw | M5×10 | 4 |
| 66 | GB2089-1×5×22 | Spring | 1×5×22 | 1 |
| 67 | TS-1524041 | Set Screw | M8×16 | 1 |
| | GH1440K-SQ3 | Forward Switch..... | TM1306 | 1 |
| | GH1440K-SQ4 | Reverse Switch..... | TM1306 | 1 |

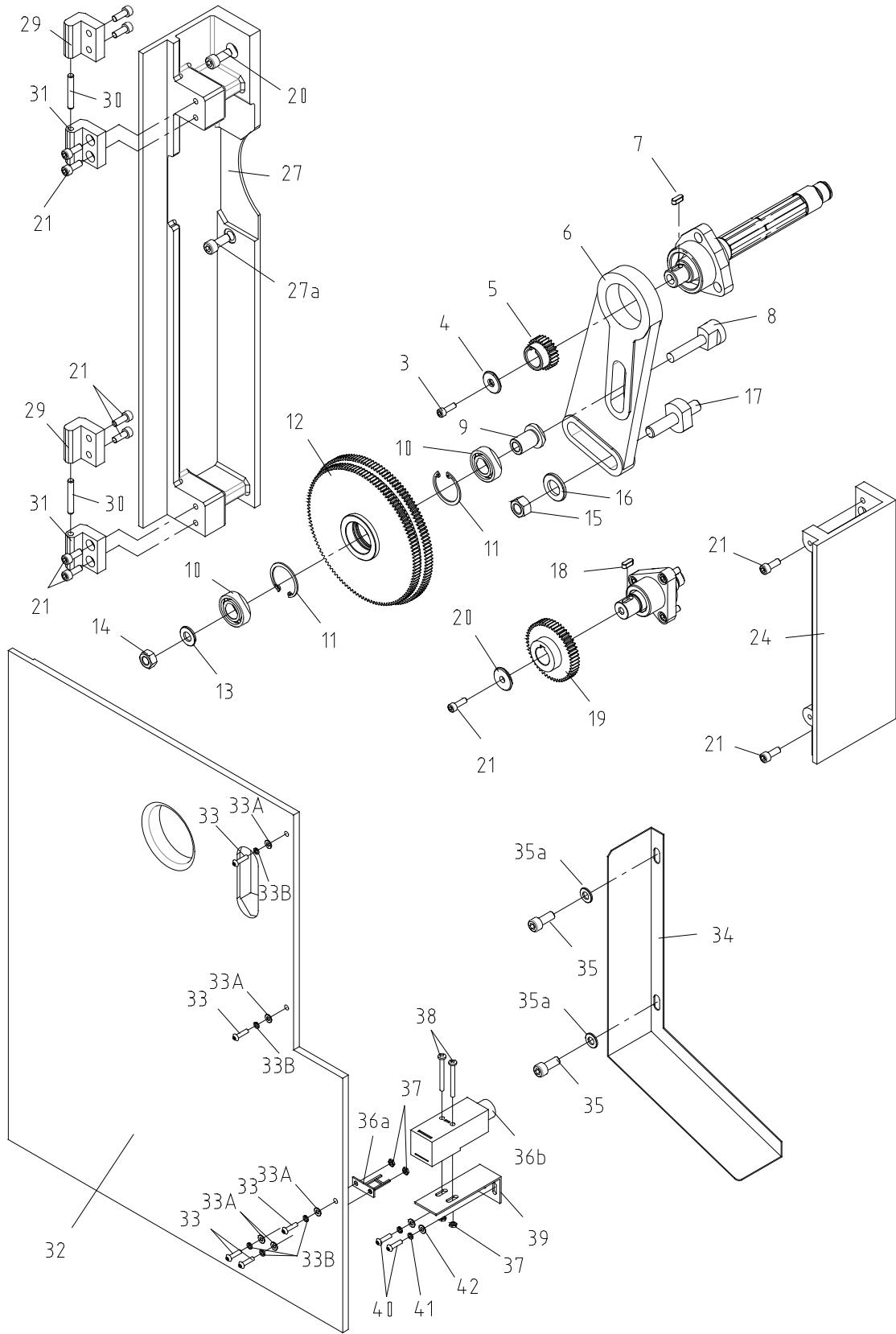
Stand and Brake Assembly



Stand and Brake Assembly

| Index | Part | Description | Size | Quantity |
|--------------|----------------|--------------------------------|-------------|-----------------|
| No. | No. | | | |
| 1 | GH1440K-01707 | Splash Guard | | 1 |
| 2 | TS-2246102 | Head screw | M6×10 | 13 |
| 3 | GH1440K-01710 | Cover..... | | 1 |
| 5 | GH1440K-01109 | Bed Stand | | 1 |
| 6 | CK6125-01702 | Water Leaking Chip Guard | | 1 |
| 7 | GH1440K-01716 | Wire Conduit | | 1 |
| 10 | TS-1502011 | Screw | M5×8 | 1 |
| 11 | 1440R-01706 | Locking Plate | | 1 |
| 12 | GB825-M8 | Eyebolt | M8 | 1 |
| 13 | GH1440K-S13 | Tensile Spring | 3.5×25×270 | 1 |
| 14 | GH1440K-22702 | Draw Bar | | 1 |
| 15 | GH1440K-01709 | Cover..... | | 1 |
| 16 | GH1440A-18303 | Switch Box Cover..... | | 1 |
| 17 | GH1440A-18304 | Switch Box | | 1 |
| 17A | PG16 | Joint..... | M24 | 1 |
| 18 | TS-2342161 | Nut..... | M16 | 9 |
| 20 | GH1440K-01718 | Bolt | | 3 |
| 21 | GH1440K-01107A | Motor Mounting | | 1 |
| 21A | GH1440-M1-3 | Main Motor | 400V | 1 |
| 21B | GH1440K-S21B | Pin | 8×35 | 1 |
| 22 | GH1440K-01106 | Pulley | | 1 |
| 23 | TS-1524041 | Screw | M8×16 | 2 |
| 24 | GH1440K-22707 | Butt Rod Support | | 1 |
| 25 | 1440R-22714 | Positioning Plate | | 1 |
| 26 | TS-2342161 | Nut..... | M16 | 2 |
| 27 | TS-1524021 | Set screw | M8×10 | 1 |
| 28 | GH1440A-22713 | Rod Support..... | | 1 |
| 29 | TS-1541021 | Nut..... | M6 | 1 |
| 30 | GH1440A-22705 | Butt Nail Support..... | | 1 |
| 31 | GB117-5×20 | Pin | 5×20 | 2 |
| 32 | GB819- M5×20 | Head screw | M5×20 | 4 |
| 33 | GH1440K-22704 | Adjust Bolt | | 1 |
| 34 | TS-1490091 | Head bolt..... | M8×50 | 1 |
| 35 | TS-1540061 | Nut..... | M8 | 2 |
| 36 | GB879-5×40 | Pin | 5×40 | 1 |
| 37 | GH1440A-22704 | Connecting Shaft | | 1 |
| 38 | GH1440A-22101 | Fork | | 1 |
| 39 | GB91-2×20 | Pin | 2×20 | 1 |
| 40 | TS-1524041 | Set screw | M8×16 | 1 |
| 41 | GH1440K-22708 | Cover..... | | 1 |
| 42 | GH1440K-22706 | Butt Nail Support..... | | 2 |
| 43 | GB117-5×20 | Pin | 5×20 | 2 |
| 44 | TS-1503041 | Hexagon socket head screw..... | M6×16 | 4 |
| 45 | GH1440K-22705 | Driving Shaft-Longer | | 1 |
| 46 | GB879-5×30 | Pin | 5×30 | 3 |
| 47 | GH1440A-22707 | Driving Shaft | | 1 |
| 48 | GH1440A-01723 | Cover..... | | 2 |
| 49 | GH1440K-22701A | Brake Pedal | | 1 |
| 50 | GH1440K-01717 | Stand Front | | 1 |
| 51 | JET-165 | Logo | JET-165 | 1 |
| 52 | GH1440K-18712 | Cover..... | | 1 |
| 53 | TS-2245242 | Hexagon socket head screw..... | M5×25 | 2 |
| 54 | GH1440K-18701B | Cover..... | | 1 |
| | LXW5-11Ni | Micros witch | | 1 |

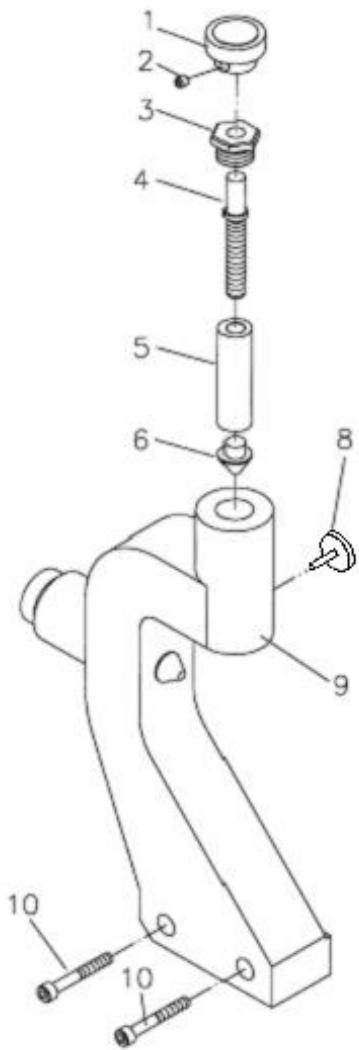
End Gear Assembly



End Gear Assembly

| Index | Part | Description | Size | Quantity |
|--------------|-----------------------|----------------------------------|-----------------|-----------------|
| No. | No. | | | |
| 3..... | TS-1502041 | Hex Socket Cap Screw | M5x16..... | 1 |
| 4..... | 05-41..... | washer | | 1 |
| 5..... | 04-50..... | Gear..... | .25T | 1 |
| 6..... | GH1440K-05104..... | Quadrant..... | | 1 |
| 7..... | GB-1096-79-5x14..... | Key | .5x14..... | 1 |
| 8..... | 05-43..... | Thread Shaft..... | | 1 |
| 9..... | 05-45..... | Collar | | 1 |
| 10..... | BB-6103..... | Bearing | 6103 | 2 |
| 11..... | GB893.1-86-35 | Retaining Ring | .35 | 2 |
| 12..... | 05-65..... | Gear..... | .120/.127 | 1 |
| 13..... | 05-44..... | Washer | | 1 |
| 14..... | TS-1540071 | Nut | .M10 | 1 |
| 15..... | TS-1540081 | Nut | .M12 | 1 |
| 16..... | GH1440K-E16 | Washer | | 1 |
| 17..... | GH1440K-05720..... | Stud | | 1 |
| 18..... | GB1096-79-5x14..... | Key | .5x14..... | 1 |
| 19..... | 05-41..... | Gear..... | .50T | 1 |
| 20..... | 05-42..... | Washer | | 1 |
| 21..... | TS-1503041 | Hex Socket Cap Screw | M6x16..... | 8 |
| 24..... | GH1440K-05106..... | Front Plate | | 1 |
| 27..... | GH1440K-05105..... | Rear side plate | | 1 |
| 27A | TS-1504041 | Hex Socket Cap Screw | M8x20..... | 4 |
| 29..... | ZX-08712..... | Upper Hinge | | 2 |
| 30..... | ZX-H223 | Pin | .6h8x40..... | 2 |
| 31..... | ZX-08711 | Lower Hinge | | 2 |
| 32..... | GH1440K-05502..... | Back Cover | | 1 |
| 33..... | TS-2245102 | Hex Socket Cap Screw | M5x10..... | 4 |
| 33B | TS-2361051 | Flat Washer | .5..... | 4 |
| 33A | TS-1550031 | Washer | .5..... | 4 |
| 34..... | GH1440K-05722 | Bracket | | 1 |
| 35..... | TS-2246082 | Screw | .M6x8..... | 2 |
| 35A | TS-1550041 | Washer | .6..... | 2 |
| 36..... | ZH-SQ1..... | Door Switch Assembly | | 1 |
| 36A | QKS8-2 | Door Switch | | 1 |
| 36B | QKS8-1 | Door Switch | | 1 |
| 37..... | TS-1540021 | Hex Nut | .M4 | 4 |
| 38..... | GB818-M4x40 | Cross Recessed Pan Head Screw .. | M4x40..... | 2 |
| 39..... | GHB1340A-18703A | Bracket | | 1 |
| 40..... | GB818-M4x12 | Screw..... | .M4x12 | 2 |
| 41..... | TS-1551021 | Spring Washer | .4..... | 1 |
| 42..... | TS-1550021 | Flat Washer | .4..... | 4 |

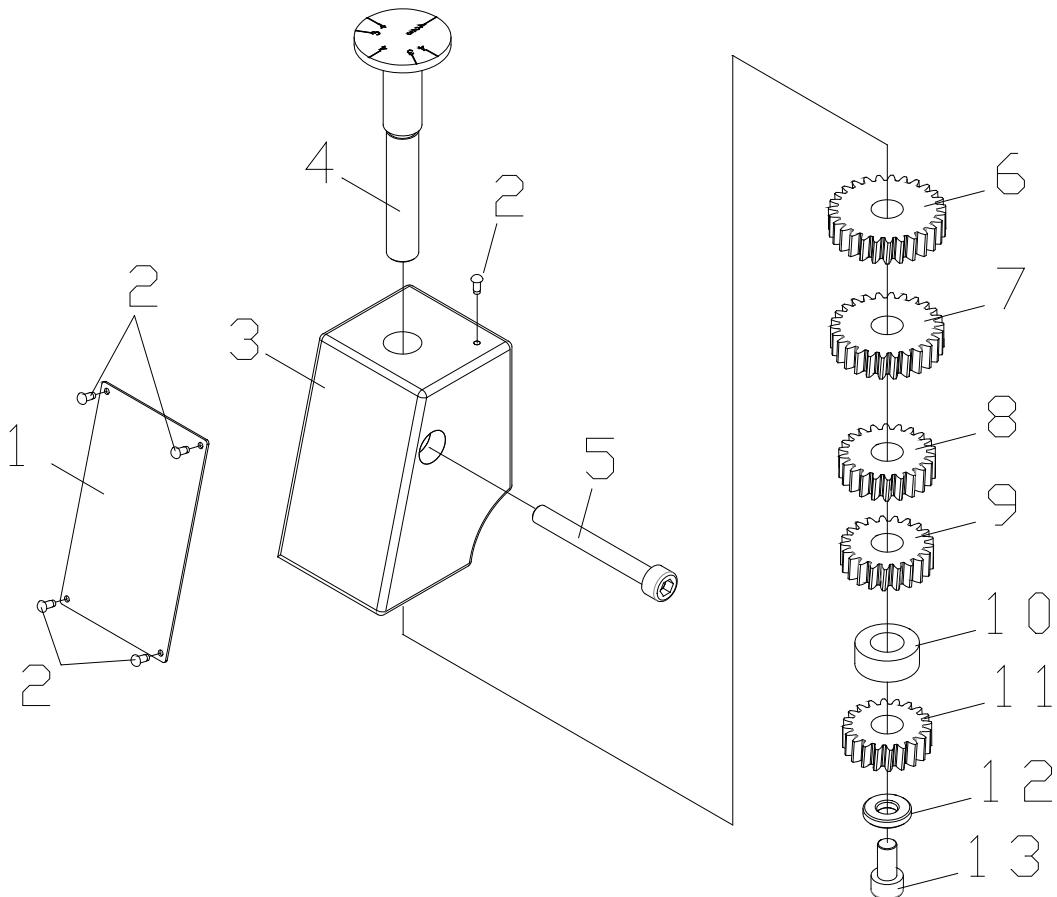
Follow Rest



Follow Rest

| Index No. | Part No. | Description | Size | Qty |
|------------------|-----------------|-----------------------------------|-------------|------------|
| | GH1440K-FRA | Follow Rest Assembly (#1 thru 10) | | |
| 1 | GH1440-09-02 | Knob | | 2 |
| 2 | TS-1523011 | Socket Set Screw | M6x6 | 2 |
| 3 | 10B-04 | Bushing | | 2 |
| 4 | 10B-05 | Screw | | 2 |
| 5 | 10B-02 | Sleeve | | 2 |
| 6 | 10B-06 | Brass Finger | | 1 |
| 8 | GH1440K-10709J | Socket Set Screw | | 2 |
| 9 | GH1440-09-01 | Follow Rest Body | | 1 |
| 10 | TS-1503101 | Hex Socket Hd Cap Screw | M8x45 | 2 |

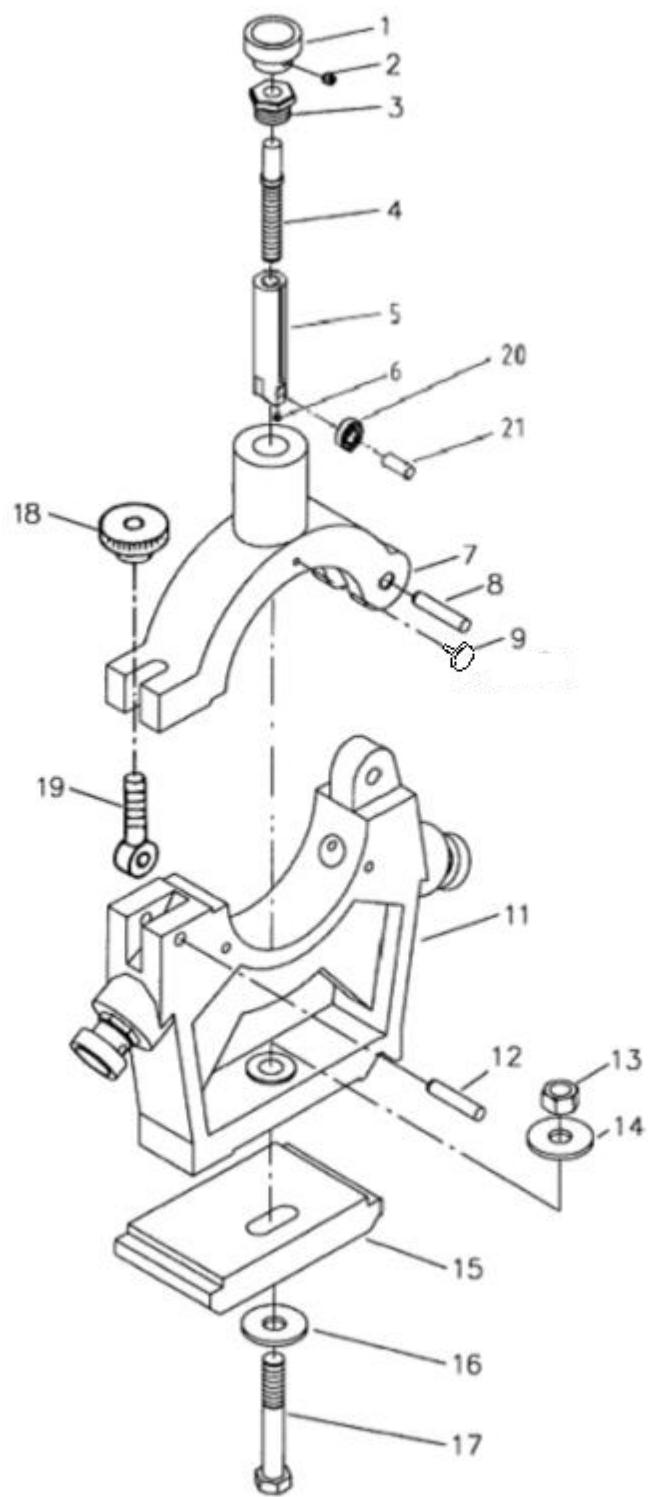
Thread Dial Assembly



Thread Dial Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|----------------|--|-------|-----|
| | GH1440K-TDA | Thead Dial Assembly (includes #1 thru 9) | | |
| 1 | GH1440K11305-2 | Label | | 1 |
| 2 | GB827-2x5 | Rivet | 2x5 | 5 |
| 3 | GH1340A11101 | Body | | 1 |
| 4 | GH1440K11701Jm | Shaft | | 1 |
| 5 | TS-1503111 | Hex Socket Cap Screw | M6x50 | 1 |
| 6 | GH1340A11303-5 | Gear | 27T | 1 |
| 7 | GH1340A11303-4 | Gear | 26T | 1 |
| 8 | GH1340A11303-3 | Gear | 22T | 1 |
| 9 | GH1340A11303-2 | Gear | 21T | 1 |
| 10 | GH1340A11702 | Collar | | 1 |
| 11 | GH1340A11303-1 | Gear | 20T | 1 |
| 12 | GH1340A11703 | Washer | | 1 |
| 13 | TS-1503031 | Hex Socket Cap Screw | M6x12 | 1 |

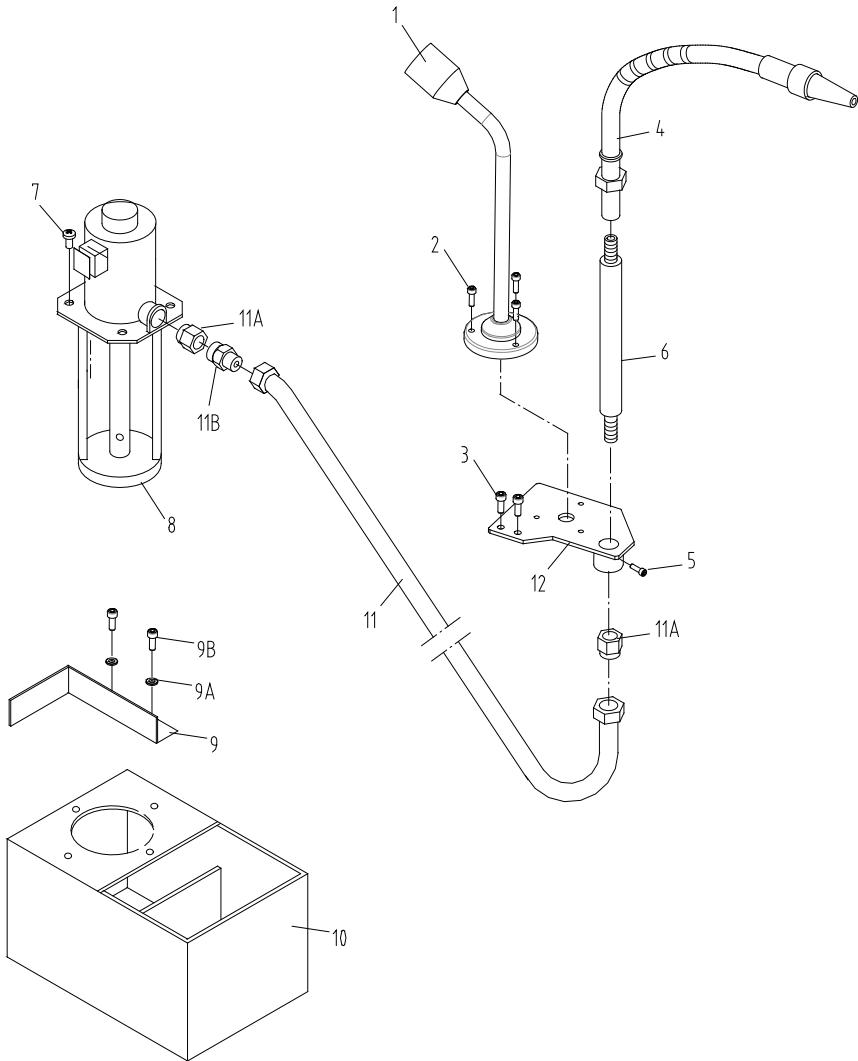
Steady Rest



Steady Rest

| Index No. | Part No. | Description | Size | Qty |
|------------------|-----------------|-----------------------------------|-------------|------------|
| | GH1440K-SRA | Steady Rest Assembly (#1 thru 21) | | 1 |
| 1 | GH1440-09-02 | Knob | | 3 |
| 2 | TS-1523011 | Socket Set Screw | M6x6 | 3 |
| 3 | 10A-05 | Bushing | | 3 |
| 4 | 10A-06 | Screw | | 3 |
| 5 | GH1440K-10704 | Sleeve | | 3 |
| 7 | 10A-03 | Steady Rest Upper Body | | 1 |
| 8 | F004047 | Dowel Pin | 8x40 mm | 1 |
| 9 | GH1440K-10709J | Screw | | 3 |
| 11 | GH1440-10-01 | Steady Rest Lower Body | | 1 |
| 12 | 10A-02 | Lock Pin | | 1 |
| 13 | TS-1540081 | Hex Nut | M12 | 1 |
| 14 | TS-1550081 | Washer | 12 mm | 1 |
| 15 | GH1440-10-02 | Clamp Plate | | 1 |
| 16 | TS-1550081 | Flat Washer | 12 mm | 1 |
| 17 | TS-1492081 | Hex Cap Bolt | M12x80 | 1 |
| 18 | GH1440K-1618 | Knurled Thumb Knob | | 1 |
| 19 | GH1440K-1619 | Pivot Stud | | 1 |
| 20 | BB-606 | Ball Bearing | 606 | 3 |
| 21 | GB119-6x18 | Pin | 6x18 mm | 3 |

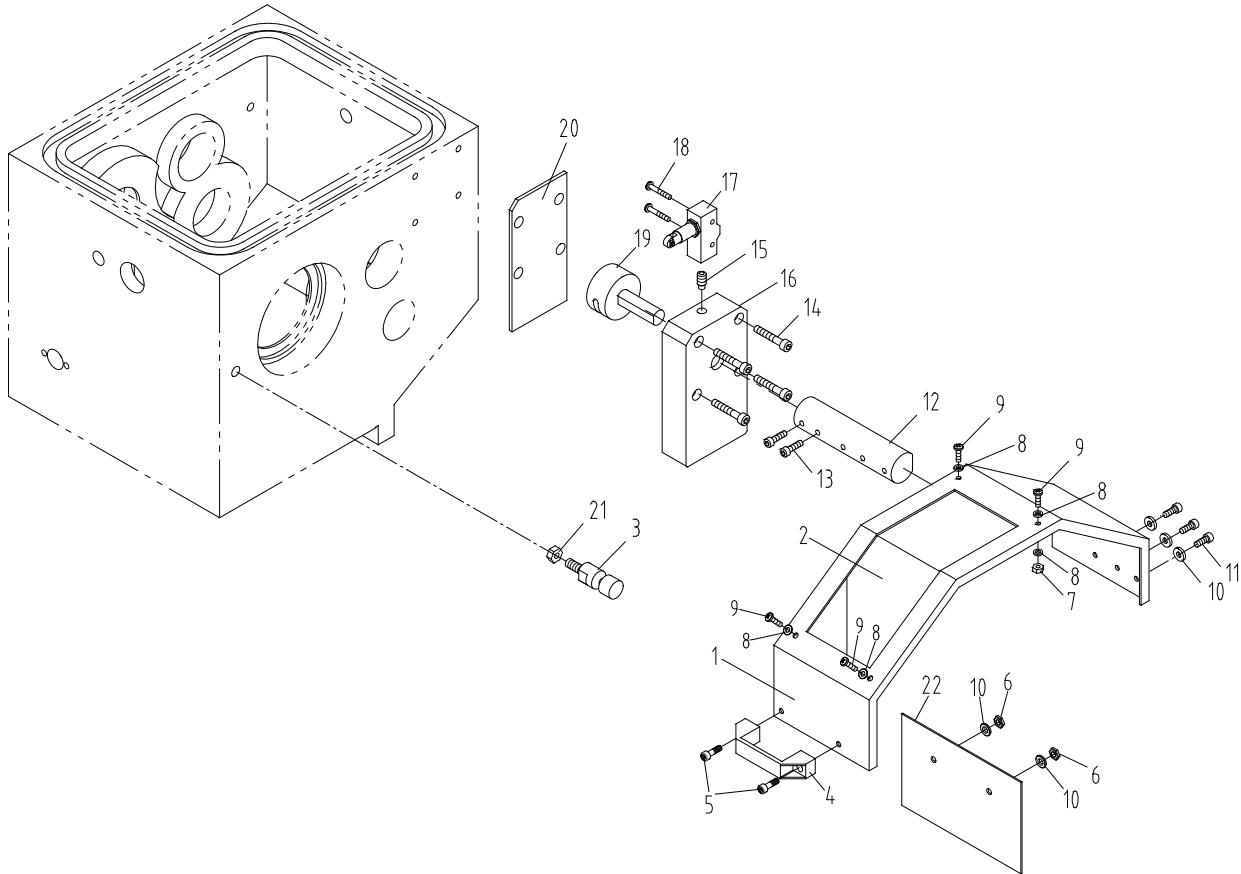
Coolant and Work Light Assembly



Coolant and Work Light Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|---------------|-------------------------------|--------------|-----|
| 1 | GHB1340-EL | Work Light..... | | 1 |
| 2 | TS-1503051 | Hex Socket Hd Cap Screw | M6x20 | 3 |
| 3 | TS-1502051 | Hex Socket Hd Cap Screw | M5x20 | 3 |
| 4 | GH1440K-1704 | Coolant Nozzle | C2-77 | 3 |
| 5 | TS-1503041 | Hex Socket Hd Cap Screw | M6x16 | 1 |
| 6 | GHB1440A01739 | Rubber Tube..... | | 1 |
| 7 | TS-2246102 | Pan Head Screw | M6x10 | 4 |
| 8 | ZXCW04E | Coolant Pump..... | 3PH | 1 |
| 9 | GH1440K-C09 | Iron..... | | 1 |
| 9B | TS-2246162 | Hex Socket Cap Screw..... | M6X16 | 2 |
| 9A | TS-1550041 | Washer | 6 | 2 |
| 10 | GH1440K-01715 | Coolant Tank | | 1 |
| 11 | GH1440K-1711 | Tube..... | 600 mm | 1 |
| 11A | GH1440K-1711A | Pipe Joint..... | | 1 |
| 11B | GH1440K-1711B | Pipe Joint..... | | 1 |
| 12 | GH1440K-18711 | Support | | 1 |

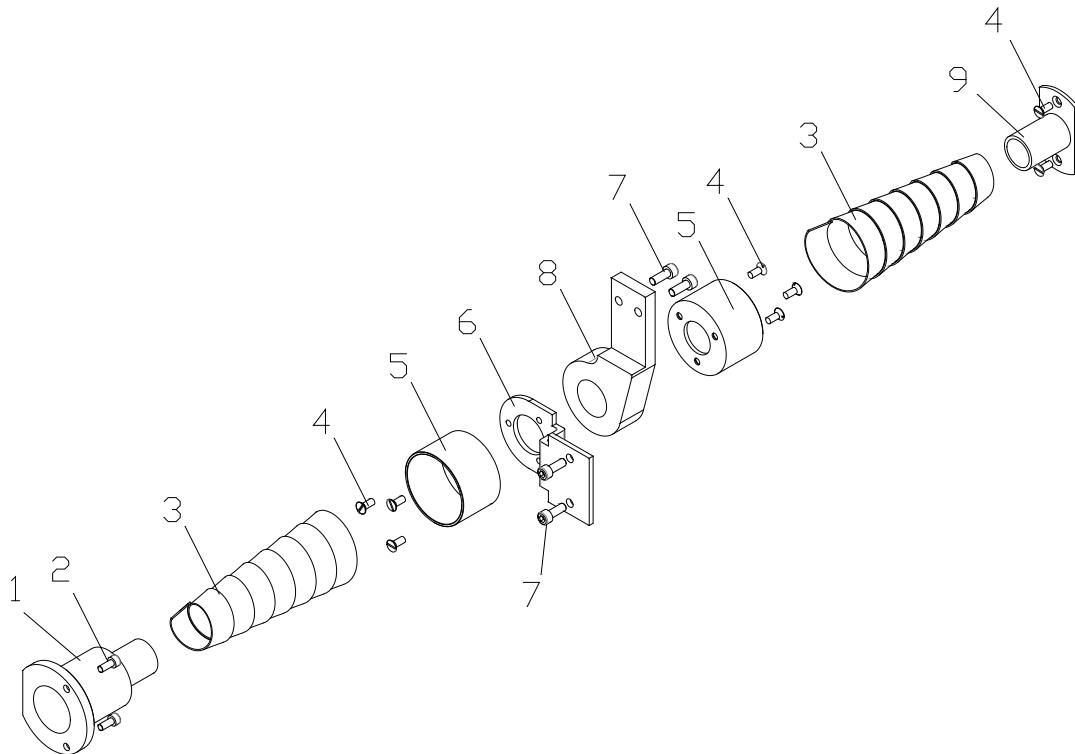
Chuck Guard Assembly



Index.. Part

| No. | No. | Description | Size | Qty. |
|-----|-----------------|------------------------------------|-----------|------|
| 1 | GHB1340A-19701E | Protecting Guard | | 1 |
| 2 | GHB1340A-19501E | Protecting Guard Visual Glass..... | | 1 |
| 3 | ZX-19704E | Fixing Rod | | 1 |
| 4 | A=90 Black | Handle | | 1 |
| 5 | TS-1503031 | Hex Socket Cap Screw | M6x12 | 2 |
| 6 | TS-1540041 | Hexagon Nut | M6 | 2 |
| 7 | TS-1540021 | Hexagon Thin Nut | M4 | 4 |
| 8 | TS-1550021 | Flat Washer..... | 4 | 8 |
| 9 | TS-2244102 | Cross Point Pan Head Screw | M4x10 | 4 |
| 10 | TS-1550041 | Flat Washer..... | 6 | 5 |
| 11 | TS-2246162 | Hex Socket Cap Screw | M6x16 | 3 |
| 12 | GHB1340A-19703E | Rest Bar | | 1 |
| 13 | TS-1524021 | Slotted Set Screw | M8x10 | 2 |
| 14 | TS-1503071 | Hex Socket Cap Screw | M6x30 | 4 |
| 15 | TS-1524041 | Hex Socket Set Screw | M8x16 | 1 |
| 16 | GH1440A-19101E | Switch Box | | 1 |
| 17 | GHB1340A-SG17 | Stroke Switch | LXW5-11Q1 | 1 |
| 18 | GHB1340A-SG18 | Slotted Pan Head Screw..... | M4x25 | 2 |
| 19 | GHB1340A-19702E | Shaft..... | | 1 |
| 20 | ZX-19502E | Gasket..... | | 1 |
| 21 | TS-1540061 | Nut..... | M8 | 1 |
| 22 | GH1440K-19705A | Board..... | | 1 |
| | GH1440K-SQ1 | Brake Switch..... | TM1701 | 1 |

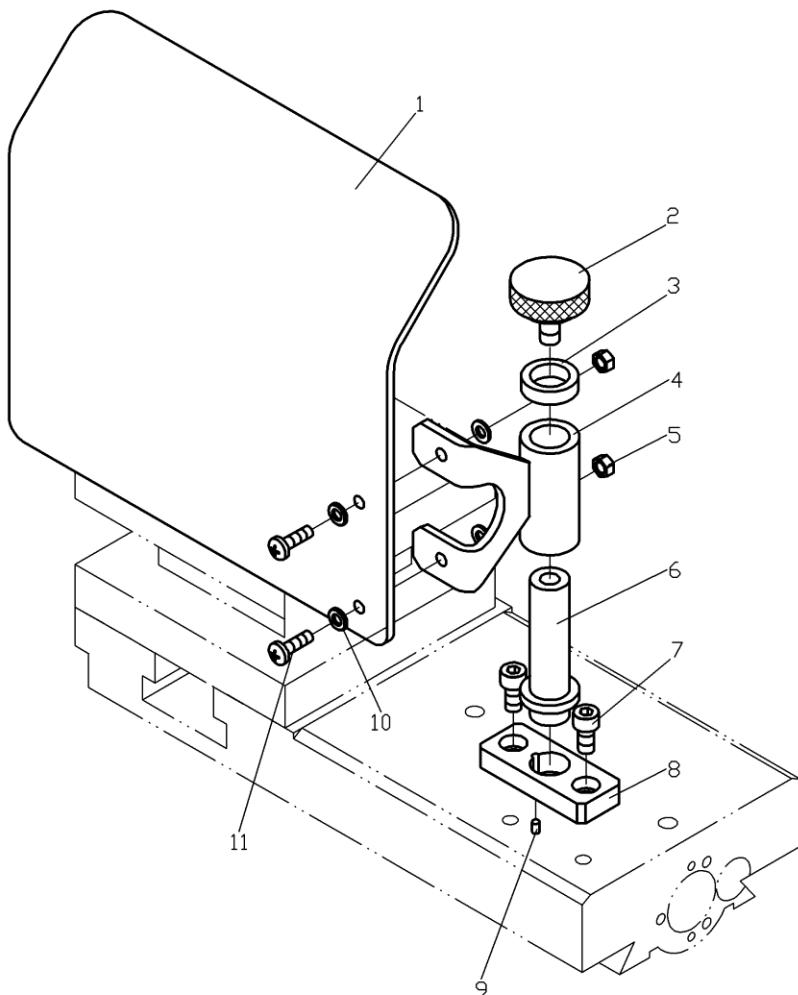
Lead Screw Cover Assembly



Lead Screw Cover Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|---------------------|--|------------|-----|
| 1 | GH1440K-14701A..... | Left Flange..... | | 1 |
| 2 | TS-1502031 | Hex Socket Hd Cap Screw | M5x12..... | 2 |
| 3 | LGB 28-900-70..... | Telescoping Sleeve | | 2 |
| 4 | TS-2285121 | Phillips Flat Head Machine Screw | M5x12..... | 8 |
| 5 | GH1440A-14702 | Cover | | 2 |
| 6 | GH1440K-14702 | Left Flange Bracket | | 1 |
| 7 | TS-1503041 | Hex Socket Hd Cap Screw | M6x16..... | 4 |
| 8 | GH1440K-14101 | Right Flange Bracket | | 1 |
| 9 | GH1440A-14703 | Right Flange | | 1 |

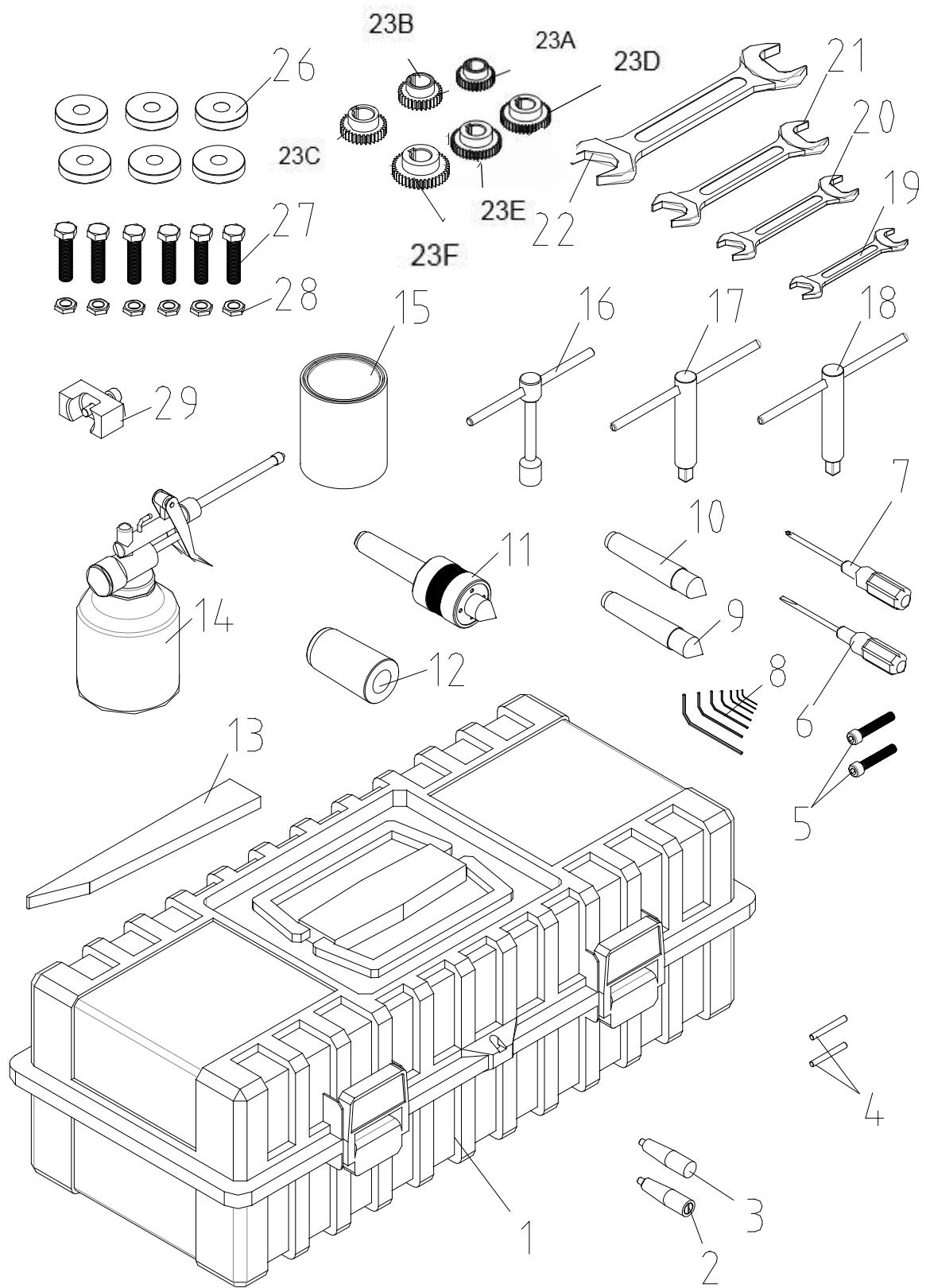
Tool Post Guard



| Index No. | Part No. | Description | Size | Qty. |
|--------------|-----------------------|--------------------------------------|-------------|------|
| 1 | GH1440K-TP01 | 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 |

23A 23B 23C 23D 23E 23F

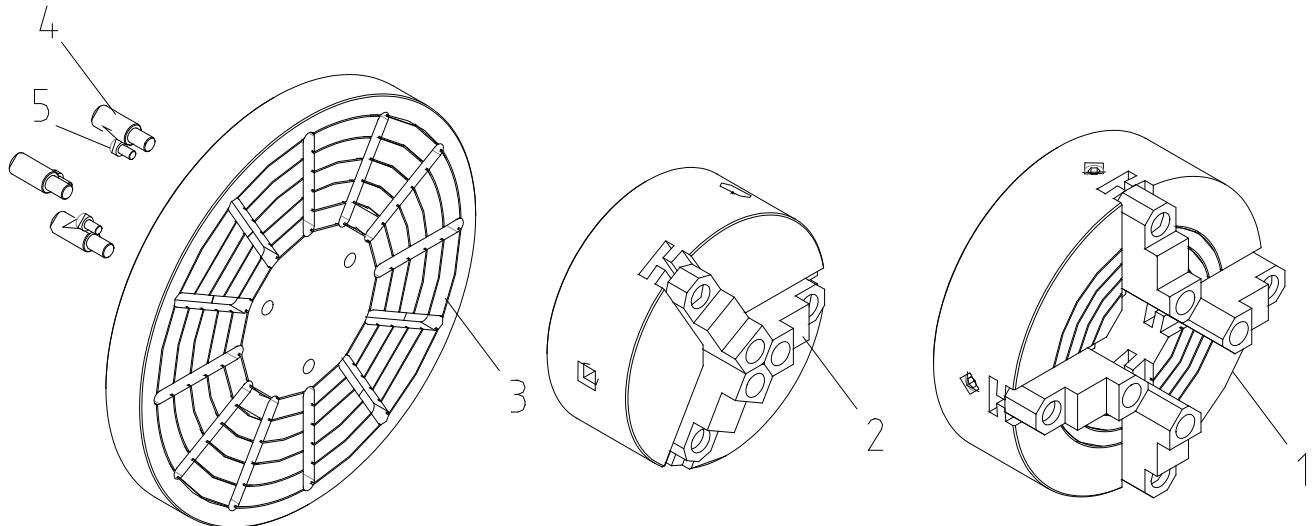
Accessories I



Accessories I

| Index No. | Part No. | Description | Size | Qty |
|------------------|-----------------|------------------------------------|-------------------------|------------|
| 1 | GH1440K-A01 | Tool Box..... | | 1 |
| 2 | GH1440-06-11 | Handle Sleeve | | 1 |
| | GH1440-06-10 | Handle Lever | | 1 |
| 3 | GH1440A-06719 | Handle Sleeve | | 1 |
| 4 | GB879-4x35 | Shear Pins | 4X35 | 2 |
| 5 | TS-1504091 | Hex Socket Cap Screw..... | M8X45 | 2 |
| 6 | GH1440K-A06 | No. 1 Flat Blade Screwdriver..... | | 1 |
| 7 | GH1440K-A07 | No. 1 Cross Point Screwdriver..... | | 1 |
| 8 | GH1440K-A08 | Hex Key | 2, 2.5, 3, 4, 5, 6, 8mm | 7 |
| 9 | C0632-09703 | Dead Center | MT-3(Alloy) | 1 |
| 10 | C0632-09702 | Dead Center | MT-3 | 1 |
| 11 | GH1440K-A11 | Live Center | MT-3 | 1 |
| 12 | C0632-09701 | Spindle Sleeve..... | No. 5 to No. 3..... | 1 |
| 13 | 1440R-F001 | Taper Piece | | 1 |
| 14 | GH1440K-A14 | Oil Gun..... | | 1 |
| 15 | GH1440K-A15 | Paint Can..... | | 1 |
| 16 | C0632-04726 | Rod Of Tool Post Wrench..... | | 1 |
| | C0632-04727 | Tool Post Wrench..... | | 1 |
| 17 | C0632-09705 | Rod Of The Key for Cam Locks..... | | 1 |
| | C0632-09704 | Key for Cam Locks | | 1 |
| 18 | GH1440K-A18 | Chuck Key | | 1 |
| 19 | GH1440K-A19 | Open End Wrench | 9-11mm | 1 |
| 20 | GH1440K-A20 | Open End Wrench | 10-12mm | 1 |
| 21 | GH1440K-A21 | Open End Wrench | 12-14mm | 1 |
| 22 | GH1440K-A22 | Open End Wrench | 17-19mm | 1 |
| 23A | GH1440K-G24T | Change Gear | 24T | 1 |
| 23B | GH1440K-G32T | Change Gear | 32T | 1 |
| 23C | GH1440K-G40T | Change Gear | 40T | 1 |
| 23D | GH1440K-G65T | Change Gear | 65T | 1 |
| 23E | GH1440K-G66T | Change Gear | 66T | 1 |
| 23F | GH1440K-G70T | Change Gear | 70T | 1 |
| 26 | GH1440K-01720 | Leveling Pads | | 6 |
| 27 | GH1440K-01721 | Leveling Bolts | | 6 |
| 28 | TS-1540081 | Hex Thin Nut..... | M12 | 6 |
| 29 | GH-1440K01727Jm | Temperature Relay | | 1 |
| | TS-1502051 | Hex Socket Cap Screw..... | M5X20 | 1 |

Accessories II



Accessories II

| Index No. | Part No. | Description | Size | Qty |
|-----------|-------------|---|-------|-----|
| 1 | K72 200/D4 | Four Jaw Chuck with Camlock Stud..... | 8" | 1 |
| 2 | K11 160A/D4 | Three Jaw Chuck with Camlock Stud(Direct Mount)6" | | 1 |
| 3 | C0632-09101 | Face Plate..... | 12" | 1 |
| 4 | C0632-02722 | Camlock Stud | | 3 |
| 5 | TS-1503021 | Hex Socket Cap Screw..... | M6X10 | 3 |

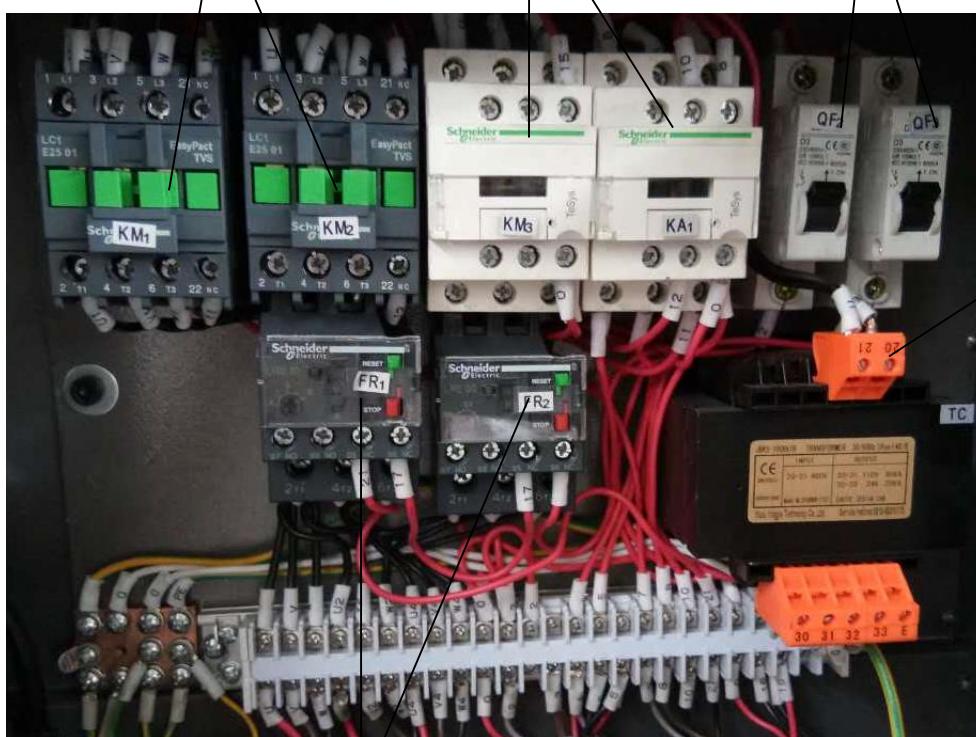
Electrical Components

| Index | Part No. | Description | Size | Qty. |
|-------|-------------|------------------------|------------|------|
| 1 | GH1440K-KM1 | Magnetic Starter | LC1-D2501 | 1 |
| 2 | GH1440K-KM2 | Magnetic Starter | LC1-D2501 | 1 |
| 3 | GH1440K-KM3 | Coolant Pump Contactor | CA2-DN40B7 | 1 |
| 4 | GH1440K-KA1 | Control Contactor | CA2-DN40B7 | 1 |
| 5 | GH1440K-QF2 | Breaker | DZ47-63 | 1 |
| 6 | GH1440K-QF3 | Breaker | DZ47-63 | 1 |
| 7 | GH1440K-FR1 | Motor Overload Relay | LR2-D1310N | 1 |
| 8 | GH1440K-FR2 | Motor Overload Relay | LR2-D1302N | 1 |
| 9 | GH1440K-TC | Transformer | JBK5-100TH | 1 |
| 10 | GH1440K-SQ2 | Door Switch | QKS8 | 1 |
| 11 | GH1440K-QS1 | Power On/Off Switch | VCD0 | 1 |
| 12 | GH1440K-SQ1 | Brake Switch | TM-1701 | 1 |
| 13 | GH1440K-SB1 | Off Switch | ZB2-BS54C | 1 |
| 14 | GH1440K-SB2 | Jog Switch | ZB2BA3C | 1 |
| 15 | GH1440K-HL | Power Indicator Light | XB7-EVF3LC | 1 |
| 16 | GH1440K-SA2 | Coolant Pump Switch | ZB2-BD2C | 1 |
| 17 | GH1440K-SQ3 | Forward Switch | TM1306 | 1 |
| 18 | GH1440K-SQ4 | Reverse Switch | TM1306 | 1 |
| 19 | GH1440K-EL | Lamp | JC34A | 1 |
| 20 | GH1440-M1-3 | Main Motor | 400V | 1 |
| 21 | ZXCW04E | Coolant Pump | 3PH | 1 |

1-2

3-4

5-6



7-8

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