



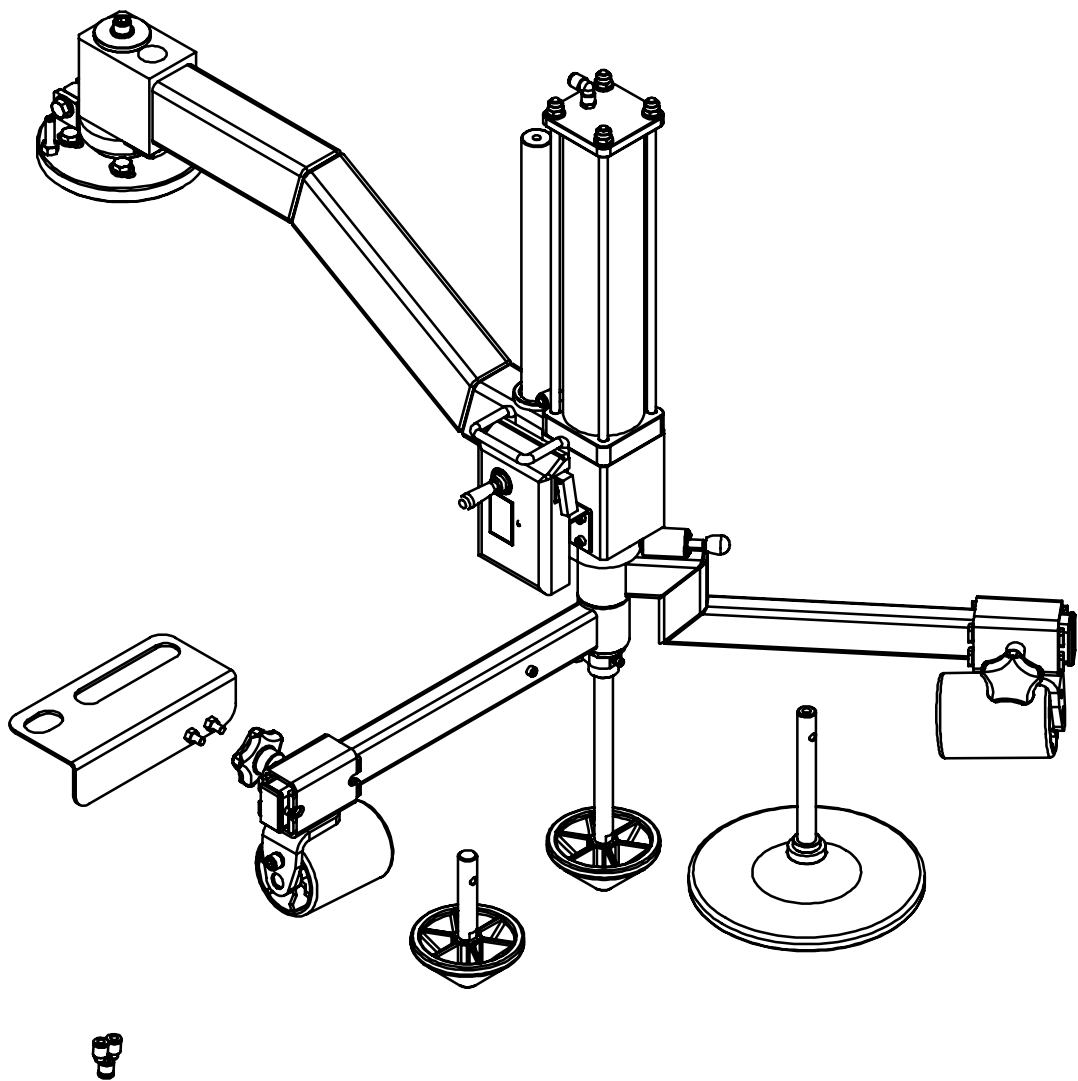
**WEAVER**

E Q U I P M E N T

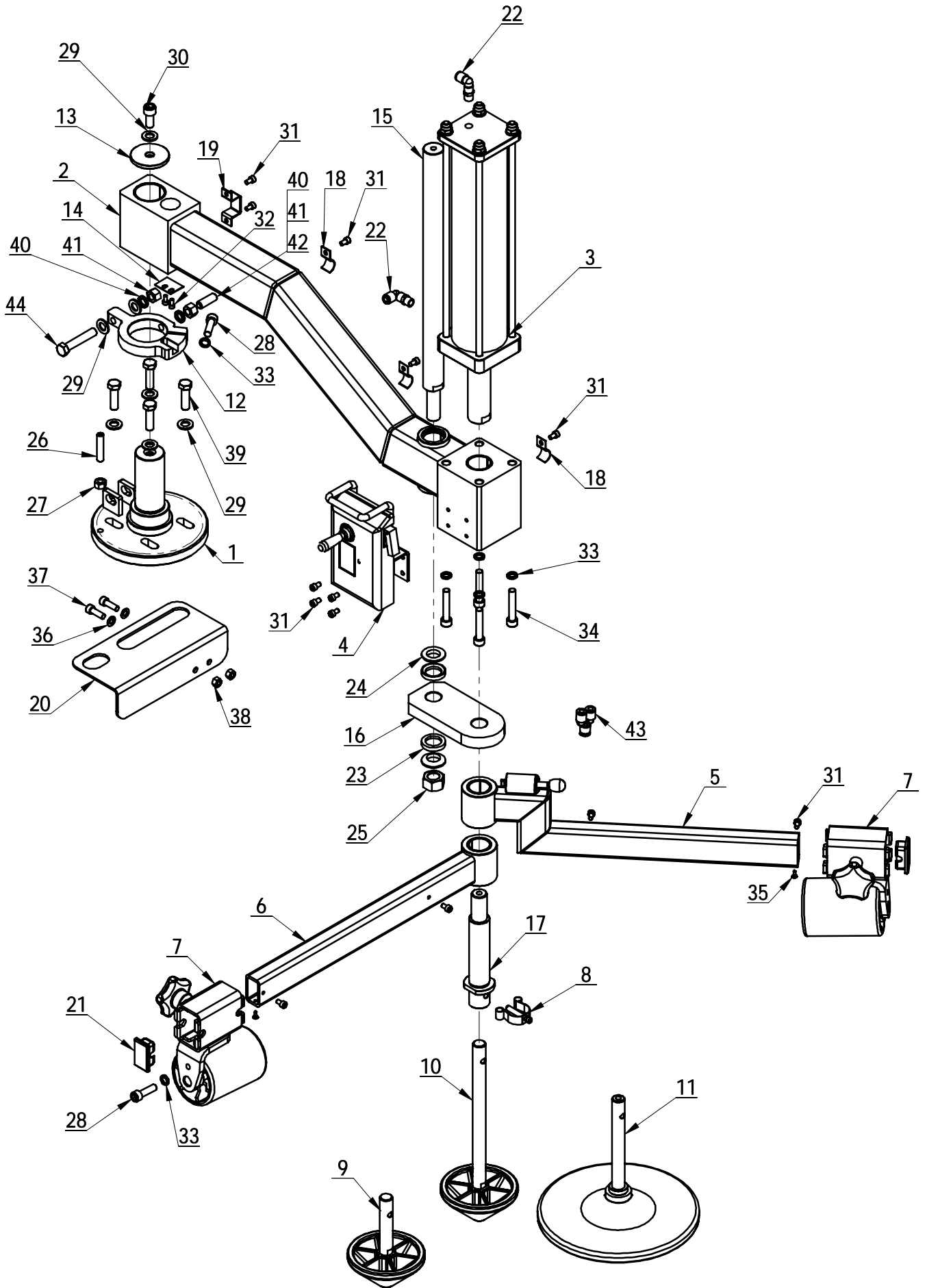
**W-PL240 Assist Arm Assembly**

Please read this manual before operation

# PL240

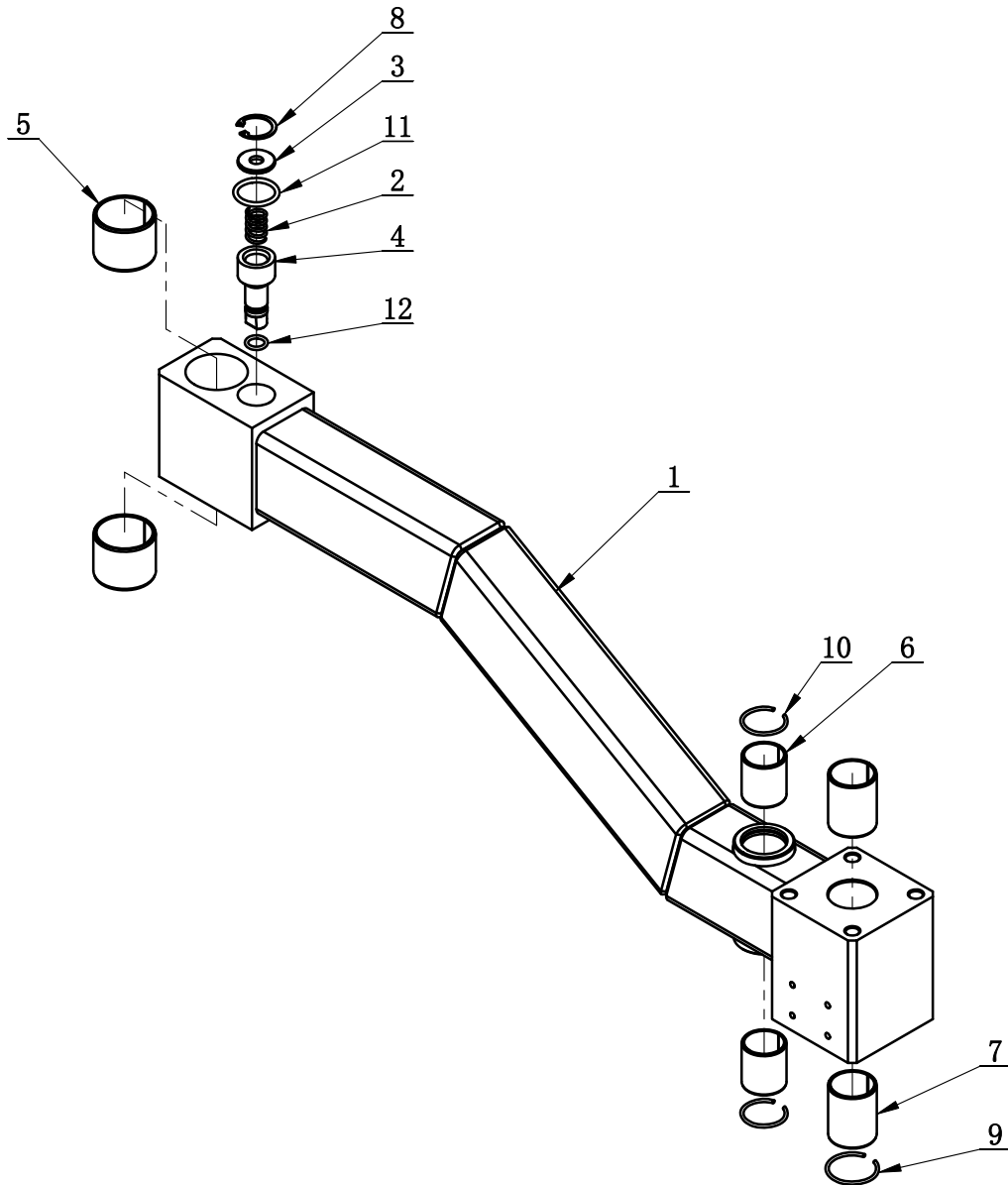


H-90-1000000



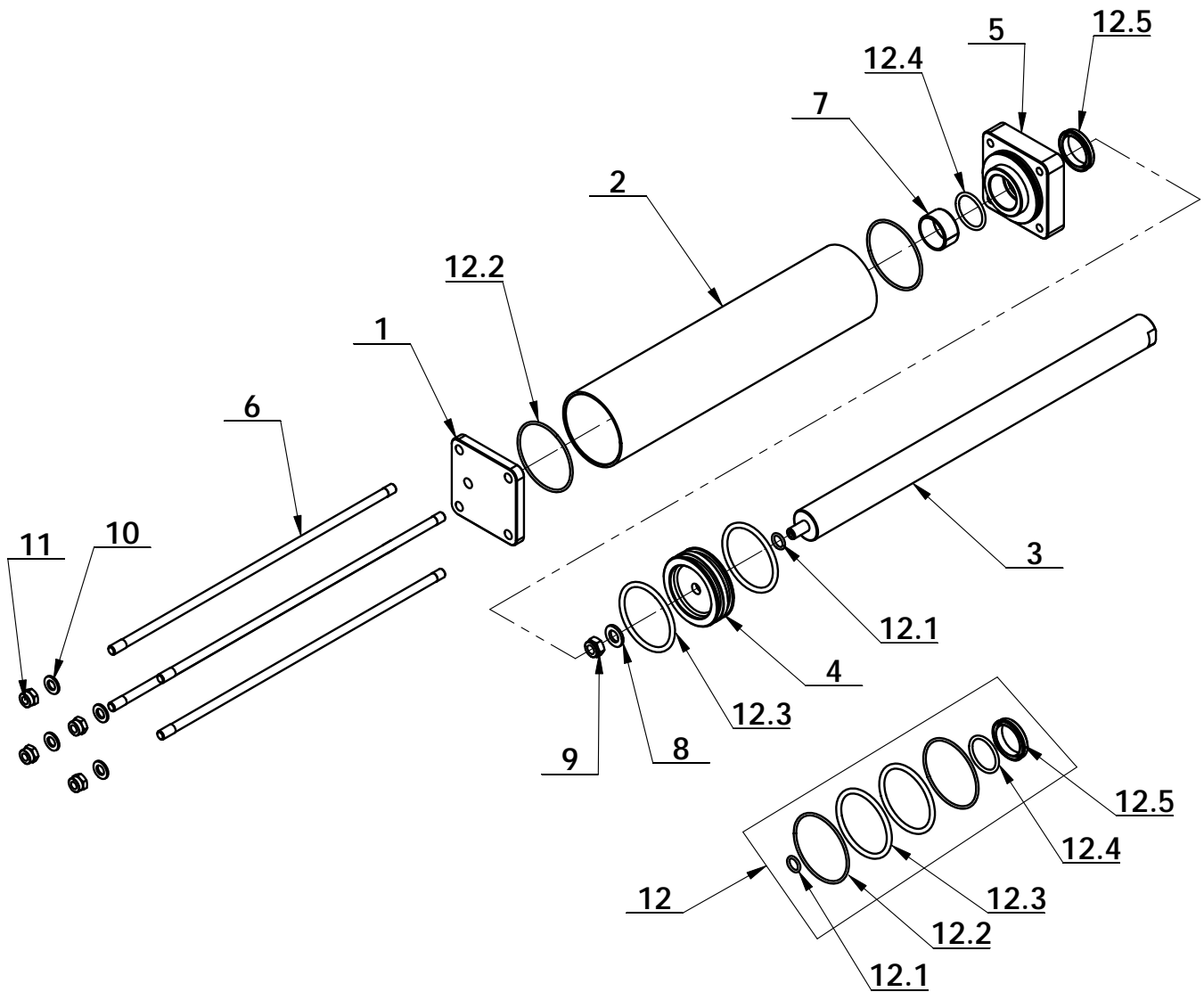
| ITEM | PART. NO                    | DESCRIPTION.                           | QT. Y |
|------|-----------------------------|--|-------|
| 1    | H-91-1200000A               | FIXED SUPPORT                          | 1     |
| 2    | H-90-1200000                | ROTATION ARM                           | 1     |
| 3    | H-90-1300000                | CYLINDER                               | 1     |
| 4    | H-90-1400000                | HANDLE CONTROL VALVE                   | 1     |
| 5    | H-90-1500000                | FIXED PRESS ARM                        | 1     |
| 6    | H-90-1600000                | ROTATION PRESS ARM                     | 1     |
| 7    | H-91-1300000                | PRESS ROLLER                           | 2     |
| 8    | H-90-1800000                | ADJUSTABLE PIN                         | 1     |
| 9    | H-90-1900000                | SHORT CENTRING ROD                     | 1     |
| 10   | H-90-1A00000                | LONG CENTRING ROD                      | 1     |
| 11   | H-90-1B00000                | ROUND PLATE                            | 1     |
| 12   | H-90-1000001A               | LOCK PLATE                             | 1     |
| 13   | H-90-1000002                | WASHER                                 | 1     |
| 14   | H-90-1000003                | GUIDE PLATE                            | 1     |
| 15   | H-90-1000004                | GUIDE ROD                              | 1     |
| 16   | H-90-1000005                | CONNECT BOARD                          | 1     |
| 17   | H-90-1000006                | PISTON ROD                             | 1     |
| 18   | H-90-1000008                | HOSE CLIP                              | 3     |
| 19   | H-90-1000009                | PROTECTIVE BRACKET                     | 1     |
| 20   | H-90-1000010                | ACCESSORY BRACKET                      | 1     |
| 21   | H-40-1000019                | SEALING HEAD                           | 2     |
| 22   | FPL 8-02                    | INSERT ELBOW $\Phi 8$ , R1/4           | 2     |
| 23   | GB850-20                    | CONIC WASHER                           | 2     |
| 24   | GB849-20                    | SPHERICAL WASHER                       | 2     |
| 25   | GB6171-M20 $\times$ 1.5     | 1-TYPE HEXA NUT                        | 1     |
| 26   | GB77-M10 $\times$ 50        | INNER HEXA FLAT TERMINUS SET SCREW     | 1     |
| 27   | GB41-M10                    | HEXANGULAR NUT                         | 1     |
| 28   | GB70.1-M10 $\times$ 35      | INNER HEXA CYLINDRICAL SCREW           | 2     |
| 29   | GB95-12                     | FLAT WASHER                            | 7     |
| 30   | GB70.1-M12 $\times$ 25      | INNER HEXA CYLINDRICAL SCREW           | 1     |
| 31   | GB70.1-M6 $\times$ 10       | INNER HEXA CYLINDRICAL SCREW           | 13    |
| 32   | GB70.1-M5 $\times$ 10       | INNER HEXA CYLINDRICAL SCREW           | 2     |
| 33   | GB93-10                     | STANDARD SPRING WASHER                 | 6     |
| 34   | GB70.1-M10 $\times$ 55      | INNER HEXA CYLINDRICAL SCREW           | 4     |
| 35   | GB846-ST3.5 $\times$ 13 H C | CROSS COUNTERSUNK TAPPING SCREW        | 2     |
| 36   | GB95-8                      | FLAT WASHER                            | 2     |
| 37   | GB70.1-M8 $\times$ 25       | INNER HEXA CYLINDRICAL SCREW           | 2     |
| 38   | GB41-M8                     | HEXANGULAR NUT                         | 2     |
| 39   | GB5783-M12 $\times$ 40      | HEXANGULAR BOLT                        | 4     |
| 40   | GB93-12                     | STANDARD SPRING WASHER                 | 2     |
| 41   | GB41-M12                    | HEXANGULAR NUT                         | 2     |
| 42   | GB80-M12 $\times$ 35        | INNER HEXA RECESSED TERMINUS SET SCREW | 1     |
| 43   | FPY-8                       | Y-SHAPE INSERT FITTING $\Phi 8$        | 1     |
| 44   | GB5783-M12 $\times$ 65      | HEXANGULAR BOLT                        | 1     |

H-90-1200000



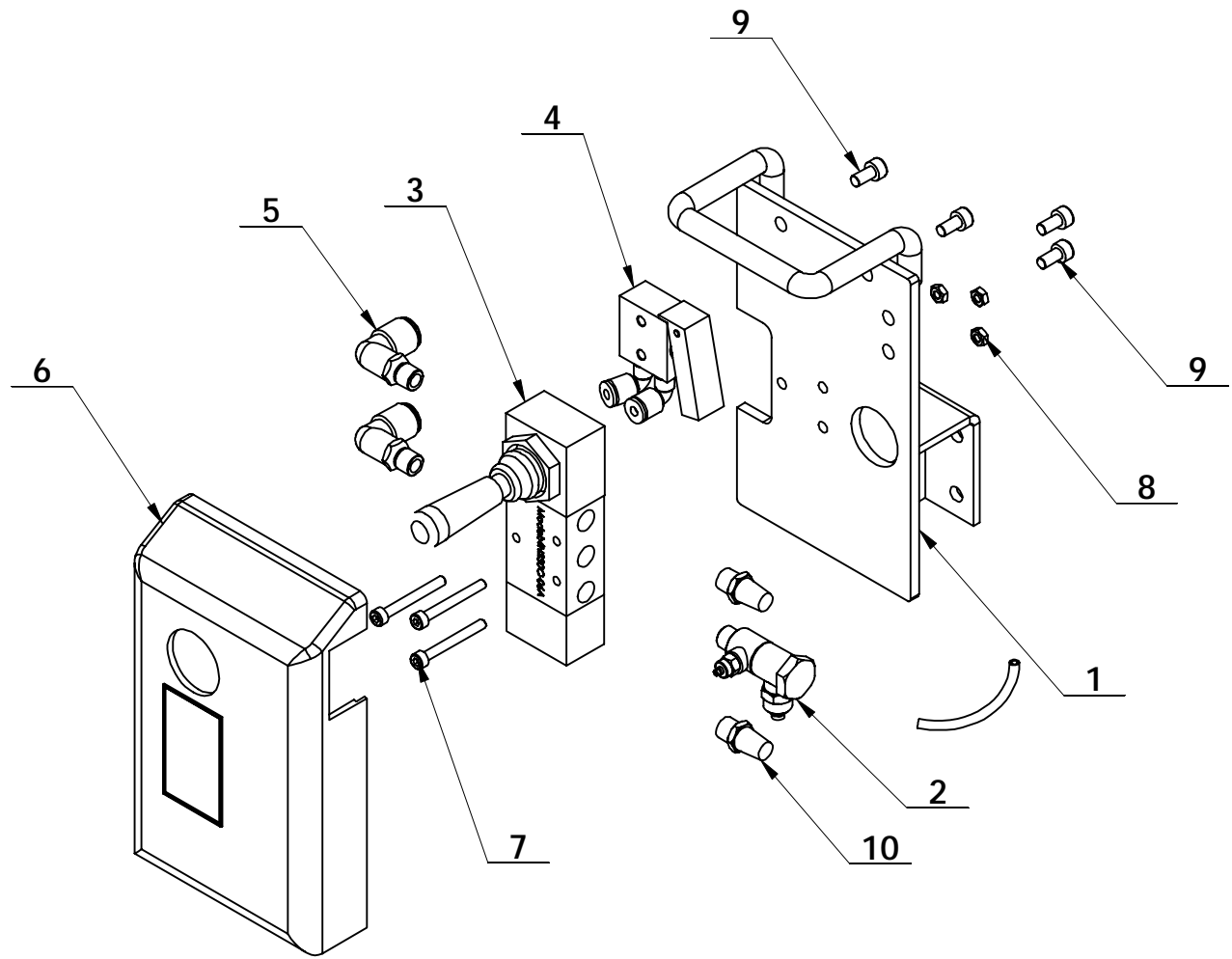
| ITEM | PART. No                | DESCRIPTION.                             | QT. Y |
|------|-------------------------|--|-------|
| 1    | H-90-1210000            | ROTATION ARM WELDING                     | 1     |
| 2    | H-40-1800002            | SPRING                                   | 1     |
| 3    | H-40-1800003            | WASHER                                   | 1     |
| 4    | H-90-1200001            | PLUNGER PIN                              | 1     |
| 5    | H-90-1200002            | BEARING 50×45×40                         | 2     |
| 6    | H-90-1200003            | BEARING 36×32×40                         | 2     |
| 7    | H-90-1200004            | BEARING 39×35×50                         | 2     |
| 8    | GB893. 2-30             | ELASTIC RETAINING RING B-TYPE            | 1     |
| 9    | GB895. 1-40             | STEEL WIRE RETAINING RING                | 1     |
| 10   | GB895. 1-35             | STEEL WIRE RETAINING RING                | 2     |
| 11   | GB3452. 1-30×3. 55-G    | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE | 1     |
| 12   | GB3452. 1-13. 2×2. 65-G | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE | 1     |
| 13   | FPL 4-M5                | MALE ELBOW                               | 1     |

H-90-1300000



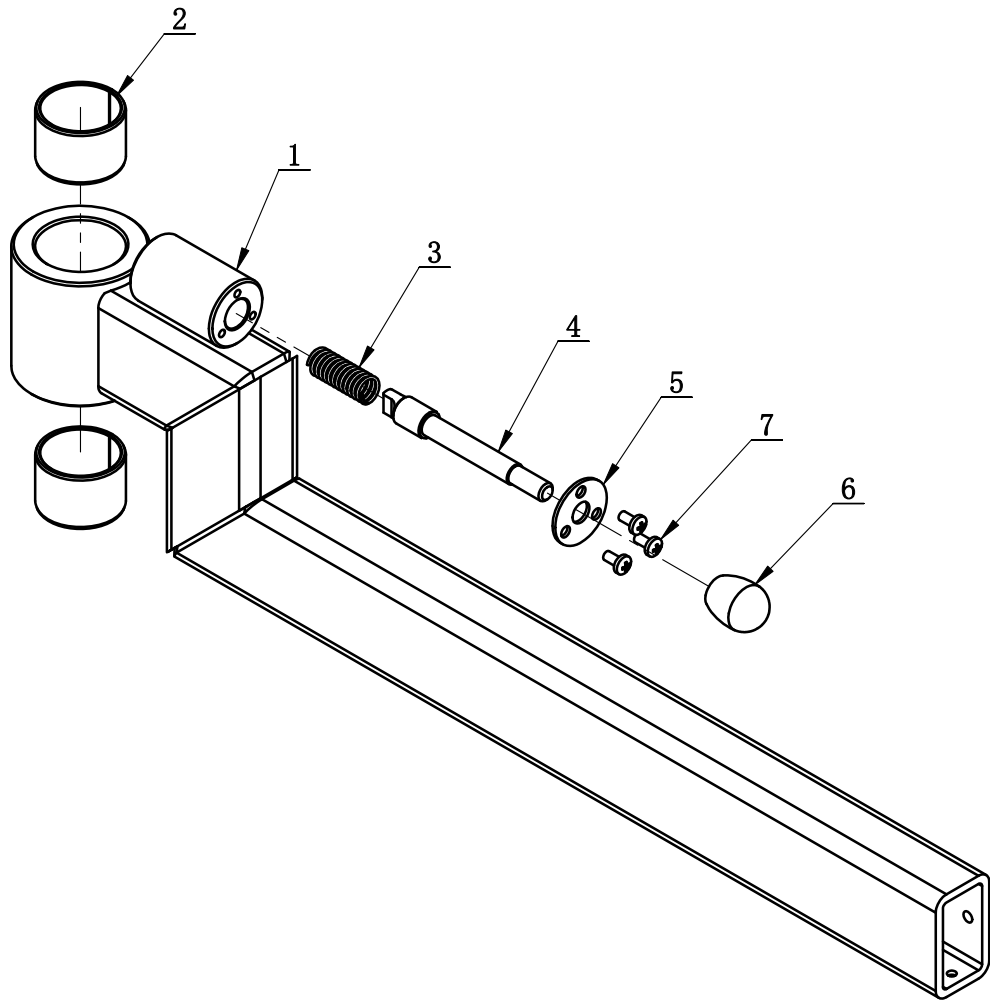
| ITEM | PART. No             | DESCRIPTION.                                    | QT. Y |
|------|----------------------|---|-------|
| 1    | H-90-1300001         | CAP-BASE, CYLNDR                                | 1     |
| 2    | H-90-1300002         | CYLINDER HOUSING                                | 1     |
| 3    | H-90-1300003         | PISTON ROD                                      | 1     |
| 4    | H-90-1300004         | PISTON  | 1     |
| 5    | H-90-1300005         | CAP-BEHIND, CYLINDER                            | 1     |
| 6    | H-90-1300006         | SCREW   | 4     |
| 7    | H-90-1300007         | BEARING   | 1     |
| 8    | GB95-12              | FLAT WASHER                                     | 1     |
| 9    | GB889.1-M12          | 1- TYPE PREVAILING TORQUE TYPE HEXAGON LOCK NUT | 1     |
| 10   | GB95-10              | FLAT WASHER                                     | 4     |
| 11   | GB889.1-M10          | 1-TYPE PREVAILING TORQUE TYPE HEXAGON LOCK NUT  | 4     |
| 12   | H-90-1310000         | CYLINDER SEALING PARTS ASSEMBLY                 | 1     |
| 12.1 | GB3452.1-13.2×2.65-G | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE        | 1     |
| 12.2 | GB3452.1-75×2.65-G   | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE        | 2     |
| 12.3 | GB3452.1-69×5.3-G    | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE        | 2     |
| 12.4 | GB3452.1-35.5×3.55-G | HYDRAULIC-PNEUMATIC RUBBER O-RING G TYPE        | 1     |
| 12.5 | H-90-1300008         | SEALING RING                                    | 1     |

H-90-1400000



| ITEM | PART. No               | DESCRIPTION.                              | QT. Y |
|------|------------------------|---|-------|
| 1    | H-90-1410000           | VALVE SUPPORT WELDING                     | 1     |
| 2    | H-90-1400001           | DOUBLE HINGE TEE R1-8 $\Phi 8$ , $\Phi 4$ | 1     |
| 3    | 4H230-06A              | CONTROL VALVE                             | 1     |
| 4    | H-40-1800006           | VALVE                                     | 1     |
| 5    | FPL8-01                | INSERT ELBOW $\Phi 8$ , R1/8              | 2     |
| 6    | H-40-1800008           | CONTROL BOX COVER                         | 1     |
| 7    | GB70. 1-M4 $\times$ 35 | INNER HEXA CYLINDRICAL SCREW              | 3     |
| 8    | GB6170-M4              | HEXANGULAR NUT 1-TYPE                     | 3     |
| 9    | GB70. 1-M5 $\times$ 10 | INNER HEXA CYLINDRICAL SCREW              | 4     |
| 10   | DFSL 1 / 8             | SILENCER                                  | 2     |
| 11   | PU-0400110             | $\Phi 4$ PU PIPE                          | 1     |

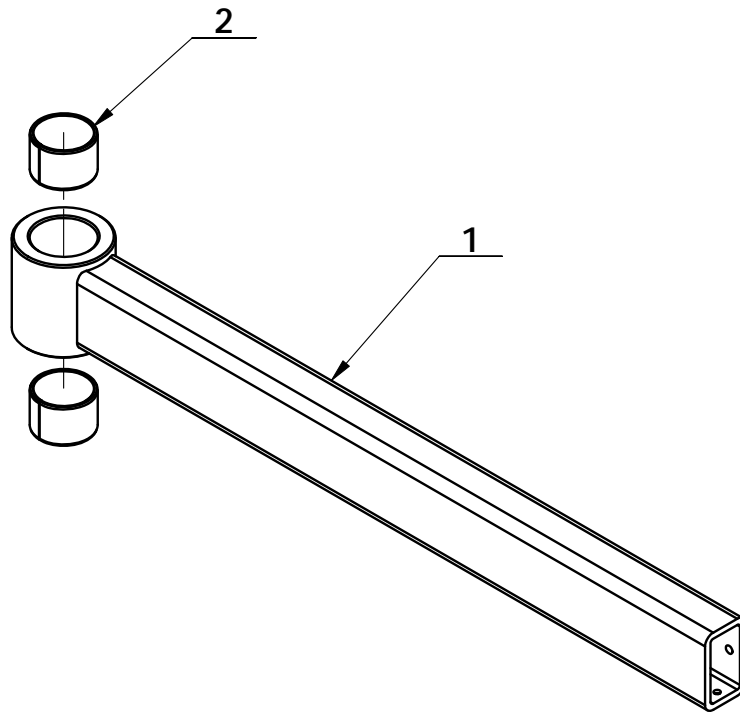
H-90-1500000



| ITEM | PART. No              | DESCRIPTION.        | QT. Y |
|------|-----------------------|---------------------|-------|
| 1    | H-90-1510000          | PRESS ARM WELDING   | 1     |
| 2    | H-90-1500001          | BEARING 36×32×25    | 2     |
| 3    | H-90-1500002          | SPRING              | 1     |
| 4    | H-90-1500006          | PIN SHAFT           | 1     |
| 5    | H-90-1500004          | COVER PLATE         | 1     |
| 6    | JB / T7271. 4-94-M8-B | HANDLE BALL         | 1     |
| 7    | GB818-M4×8-H          | CROSS PANHEAD SCREW | 3     |

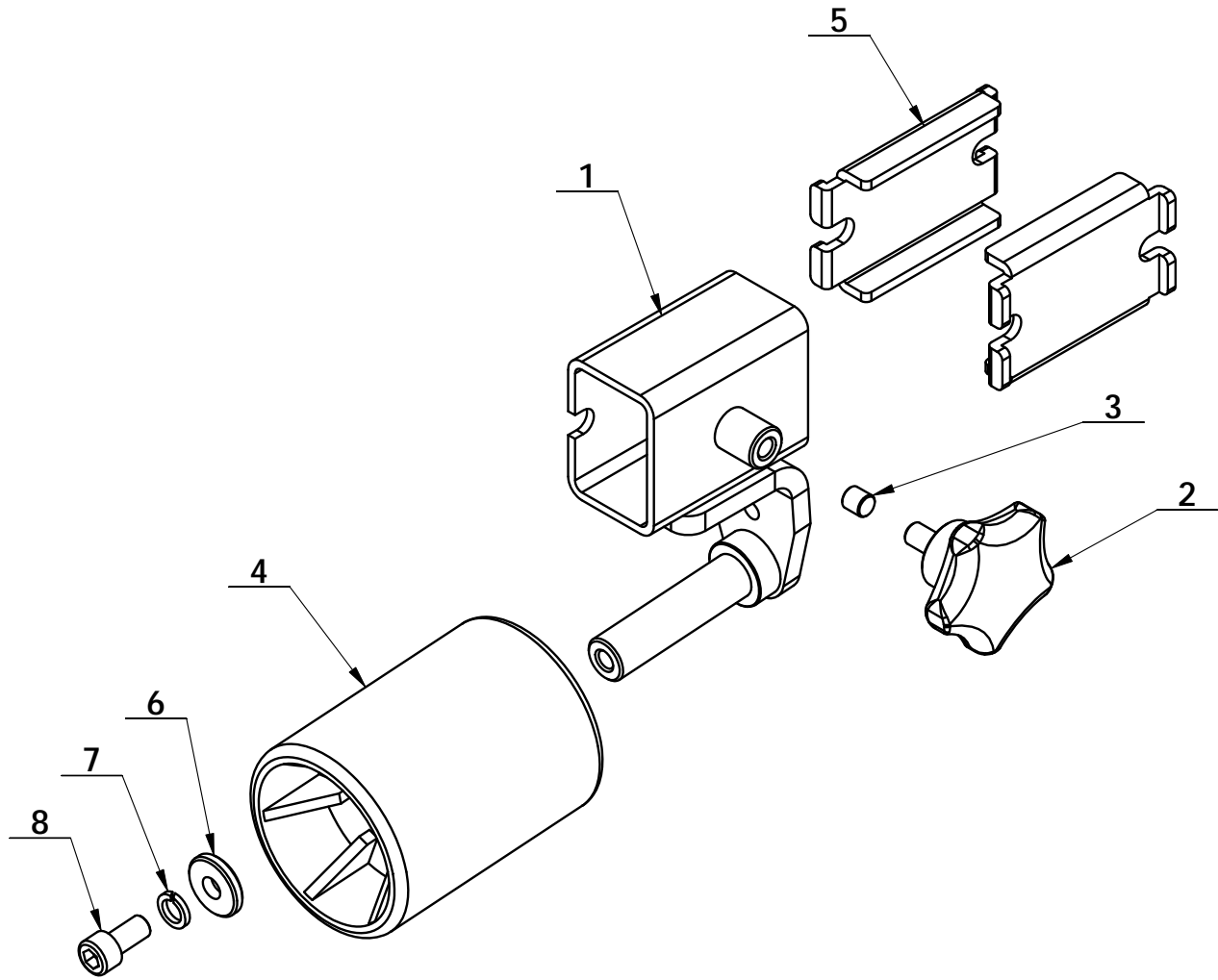


H-90-1600000



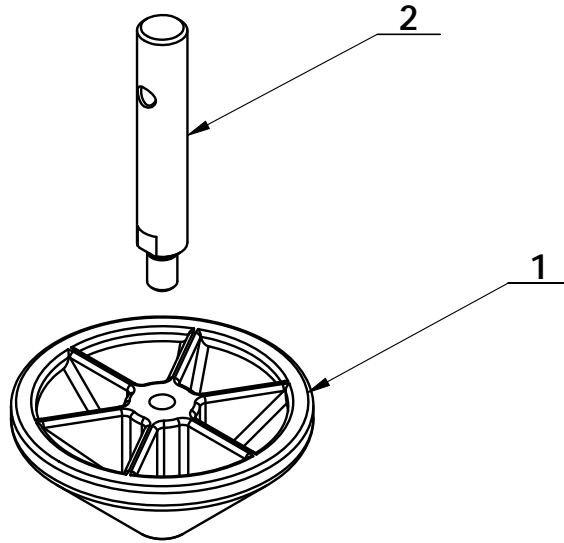
| ITEM | PART. No     | DESCRIPTION.               | QT. Y |
|------|--------------|----------------------------|-------|
| 1    | H-90-1610000 | ROTATION PRESS ARM WELDING | 1     |
| 2    | H-90-1500001 | BEARING 36×32×25           | 2     |

H-91-1300000



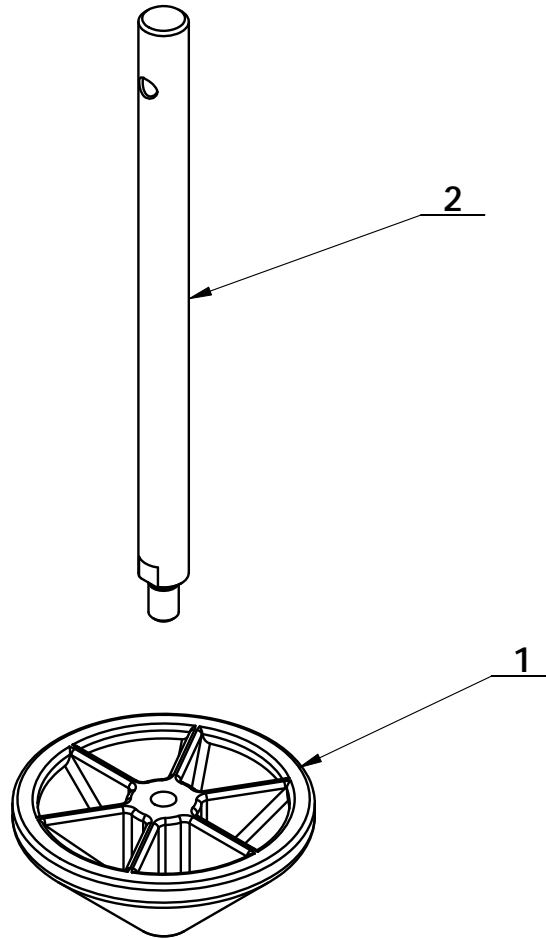
| ITEM | PART. No      | DESCRIPTION.                 | QT. Y |
|------|---------------|------------------------------|-------|
| 1    | H-91-1310000  | PRESS ROLLER BRACKET WELDING | 1     |
| 2    | H-80-1000013  | THE STAR HANDLE M10-20       | 1     |
| 3    | H-90-1700001  | NYLON ROD                    | 1     |
| 4    | H-40-1E00001  | LARGE PRESS ROLLER           | 1     |
| 5    | H-91-1300001  | NYLON PLATE                  | 2     |
| 6    | GB96.1-10     | LARGE WASHER A GRADE         | 1     |
| 7    | GB93-10       | STANDARD SPRING WASHER       | 1     |
| 8    | GB70.1-M10×20 | INNER HEXA CYLINDRICAL SCREW | 1     |

H-90-1900000



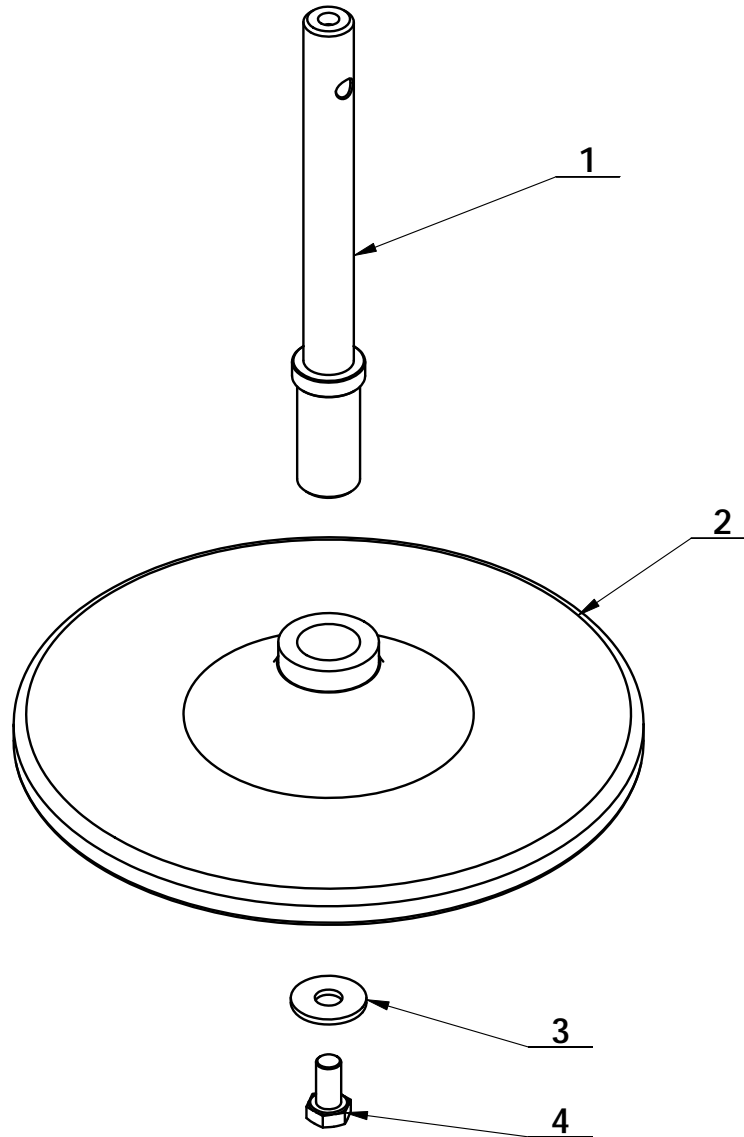
| ITEM | PART. No     | DESCRIPTION. | QT. Y |
|------|--------------|--------------|-------|
| 1    | H-10-1000010 | CONE BLOCK   | 1     |
| 2    | H-90-1900001 | SHORT ROD    | 1     |

H-90-1A00000



| ITEM | PART. No     | DESCRIPTION. | QT. Y |
|------|--------------|--------------|-------|
| 1    | H-10-1000010 | CONE BLOCK   | 1     |
| 2    | H-90-1A00001 | LONG ROD     | 1     |

H-90-1B00000



| ITEM | PART. No      | DESCRIPTION.         | QT. Y |
|------|---------------|----------------------|-------|
| 1    | H-90-1B00001  | CONNECTING ROD       | 1     |
| 2    | H-10-1000011  | TURNTABLE            | 1     |
| 3    | GB96. 1-10    | LARGE WASHER A GRADE | 1     |
| 4    | GB5783-M10×20 | HEXANGULAR BOLT      | 1     |