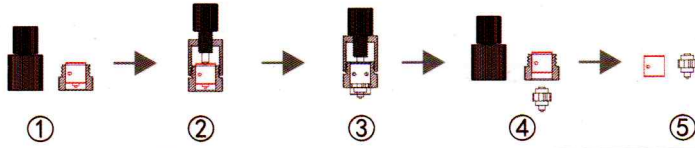
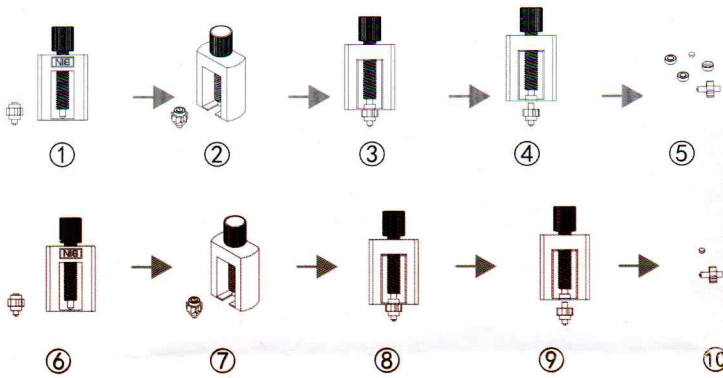


Note: Please remove the clamping rod or needle before disassembling the movement (Figure A);
 Tips: When simply replacing the bearing, replace the spring pad and O-ring at the same time;

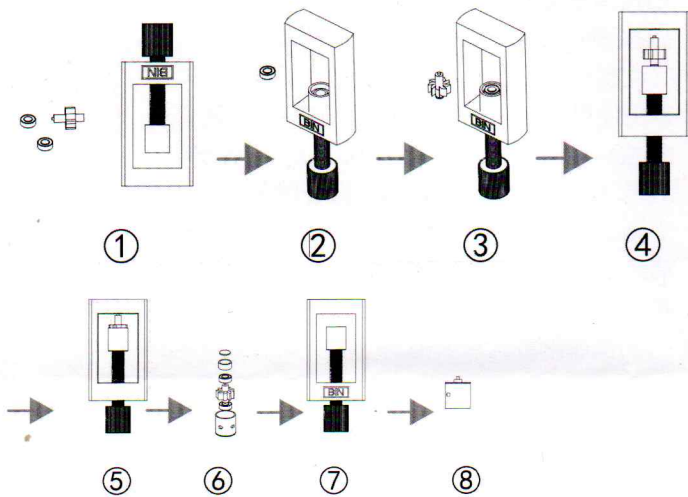
1.Remove the movement:



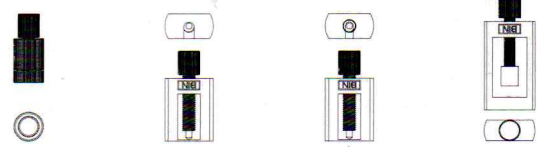
2.Remove bearing:



3.New bearing installation



High-speed handpiece repair tool



1.1 Unscrew the inner sleeve of the cylinder counterclockwise and load the movement as shown in the figure;

1.2 The unscrewed parts are installed back clockwise;

1.3 Screw clockwise to push out the movement;

1.4 Unscrew the parts and take out the cylinder;

1.5 Finished;

2.1 Take out the movement and remove the bearing kit;

2.2 Insert the movement against the bayonet, as shown in the figure

2.3 Align the hollow holes of the screw and shaft sleeve;

2.4 Tighten the screw clockwise and remove the shaft sleeve;

2.5 Finished; (If the inner ring of the outer ring bearing of the removed bearing is still set on the shaft core, the following operations need to be continued)

2.6 Take out the inner Ring Removal kit;

2.7 Insert the groove of the inner ring of the bearing against the bayonet as shown;

2.8 Align the screw and bearing hollow holes;

2.9 Tighten the screw clockwise and remove the inner ring of the bearing;

2.10 Finished;

3.1 Take out the new bearing, the disassembled movement and the bearing kit;

3.2 Turn the bearing sleeve counterclockwise to the top, then invert as shown, and then load the new bearing into the position shown

(Note: the black dust cover of the bearing faces upwards - where the arrow points in the figure);

3.3 Load the movement according to the figure, align the upper and lower holes, and tighten the screw at the same time;

3.4 Screw the screw clockwise and push the bearing into the end face of the wind wheel tightly (note: it can be tightened, not too vigorously to avoid the wind wheel shift and destroy the dynamic balance of the movement);

3.5 Install the bearing on the other side of the movement according to the same steps as 1 to 4;

3.6 Remove the movement with the new bearing installed, install the O-ring, flat washer, spring washer, and bearing seat according to the figure, then load it into the cylinder, and finally put the oil seal on it (pay attention to check the spring washer and O-ring of the cylinder and bearing seat and the bearing seat, which need to be replaced);

3.7 Press the oil seal as shown in the figure;

3.8 Finished;