How to change the spindle with the quill

Move the spindle down and lock. Loosening the pin, remove the feed trip lever and feed trip plunger. Remove the reverse trip ball lever screw and use screw M3 to remove the reverse trip ball lever.

Remove snap ring, turn dial and quill dial stop nut go up and use allen wrench M8 to remove socket set screw and quill stop knob.
One hand hold bottom spindle and another hand hold quill handle to move spindle down slowly. Be careful when spindle releases, the spindle will fall down. Be sure to hold spindle. Another hand hold quill hand and rotate slowly release spring tension.