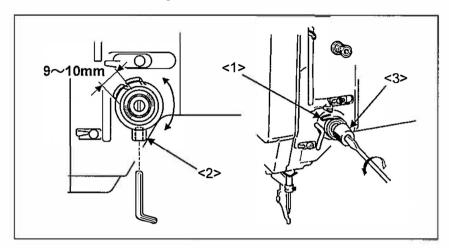
## Adjustment of the thread take up spring

- (1) Loosen the set screw (No.2) and turn the whole thread tension regulator (No.3) then, adjust the thread take up spring (No.1) stroke to be in 9 to 10mm, which is standard stroke.
- (2) Insert the screw driver into the slit of the thread tension regulator and adjust the thread take up spring tension. When tightening the screw driver clockwise, the thread take up spring tension becomes tight, and when loosening the screw driver counterclockwise, the thread take up spring tension becomes loose. For the adjustment of the thread take up spring tension, tighten the set screw (No.2) so that the whole thread tension regulator does not turn.



<1>: Thread take up spring

<2>: Set screw

<3>: Thread tension regulator