10. **TWIST OF SEWING THREAD**

It is advisable to use the left-twist thread (S twist) for the needle on the left and the right-twist thread (Z twist) for the needle on the right. If it is not possible, use only the right-twist thread (Z twist). Either twist will do for the bobbin thread.

12. **STITCH LENGTH**

Set stitch dial \( \text{1} \) for a desired stitch length.

- **Reverse feed operation**
  1. Depress reverse feed control lever \( \text{2} \).
  2. Reverse stitches are made as long as you keep depressing the lever.
  3. Release the lever, and the machine will run forward.

14. **CONNECTION OF THE PEDAL**

- **Attach the pedal connecting rod**
  Move pedal adjusting plate \( \text{1} \) to the left or the right to make motor control lever \( \text{3} \) and pedal connecting rod \( \text{4} \) straight.

- **Adjusting the slant of the pedal**
  Slant of the pedal is adjustable by changing the effective length of the pedal connecting rod. Tighten firmly the clamp screw of the connecting rod after the adjustment.

11. **THREADING THE MACHINE**

13. **HOW TO OPERATE THE PEDAL**

The pedal is operated in 4 stages.

1. Depress the pedal lightly forward for low-speed operation.
2. Depress the pedal further forward for high-speed operation.
3. Bring the pedal back to its initial position, and the machine will stop with the needle “up” or “down”.
4. Depress the pedal backward (toe-up) for thread trimming
   - You can depress the pedal backward for thread trimming directly from its high-speed or low-speed position.
   - You can bring the pedal back to its initial position immediately after you have confirmed the start of a thread trimming action. The machine will stop after completing a thread trimming action.
   - If you want to rise the needle which has stopped, in “down” position, depress the pedal once backward.