ADJUSTING STITCH LENGTH
AND NEEDLE-THREAD TENSION

When you are preparing to do zig-zag stitching, make a test sample with the fabric and thread you plan to use so that you can adjust your stitch length and needle-thread tension properly. If you need to adjust presser foot pressure, see page 10.

Stitch Length

Any stitch length setting from 6 to the bottom of the FINE area will give you an open zig-zag stitch of whatever pattern you select. The lower the number, the more open, or farther apart, your stitches will be. The FINE area of the stitch length selector is used for the adjustment of zig-zag satin stitching. For specific instructions on satin stitch length adjustment, turn to the next page.

*Before moving stitch length selector, make sure buttonhole lever is in OFF position.*

Needle-Thread Tension

Zig-zag stitching requires less tension than straight stitching. Notice the stitching on your test sample. The stitches should be flat against the fabric without being too taut or without causing the fabric to pucker.

If the stitches are not flat and the fabric is puckering, lower the needle-thread tension by turning the dial to a lower number.