LOT. NO.: G9 (G9E)

NEEDLE SET SCREW
ON NEEDLE BAR

NEEDLE SET SCREW
FOR NEEDLE CLAMP

SET SCREW FOR
NEEDLE CLAMP

RUSSLER (ONE STITCH PER ONE NEEDLE)

Sketch 1

ACCORDING THIS DIRECTION TO
ADJUST, YOU WILL INCREASE THE
PULL OF THE BLADE, CONTRARIY
THE PULL WILL BE MINISHED

Adjust Nut

Adjust Screw

Set Screw

For Blade

Blade

Sketch 2

How to Attach
1. See the sketch 1, unclade the screw (The sketch 1(1);
2. Attach A9-32 needle clamp of designed exclusively for G9 ruffler on to
   needle bar. And set the portion marked "A" (The sketch 1(4) at right towards
   sewing machine. To turn the long screw of needle clamp (The sketch 1(2)) so
   that the anterior part into the hole of screw, and tighten the short screw of
   needle clamp (The sketch 1(3);
3. To loose the long screw of needle clamp (The sketch 1(2), and insert
   the needle in the needle hole of needle bar. And tighten the long screw of
   needle clamp (The sketch 1(3);
4. Attach G9 ruffler on to presser bar like you set other common presser foot.

How to Adjust
1. Loosen the adjust nut (The sketch 2(3) and turn the adjust screw (The sketch 2
   (3), you can get the different depth of kilted;
2. Loosen the set screw for blade (The sketch 2(6) and turn the blade (The sketch
   2(7)), you can also get the different depth of kilted;
3. You will get the different distance of kilted when you adjust the distance of
   needle in a special range;
4. Loosen the set screw for spring (The sketch 3(9) and turn the gasket (The
   sketch 3(10)), you can adjust the pull of spring (The sketch 3(11) (You should
   increase the pull when you sewed the thick material; To diminish the pull when
   you sewed the thin material).
5. Please immit a bit oil after you used it timely;
6. The ruffler sews by the needle clamp lead the part (The sketch 1(3).

IMPORTANT NOTICE
WHEN USING THE RULLER
ATTACHMENT, THE MACHINES ARE
RECOMMENDED TO BE RUN AT
600-900 STITCHES PER MINUTE
TO AVOID SKIPPED STITCHES

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