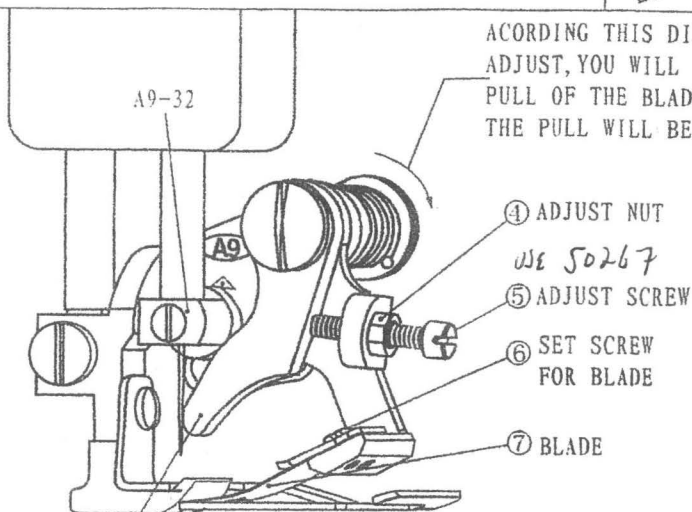
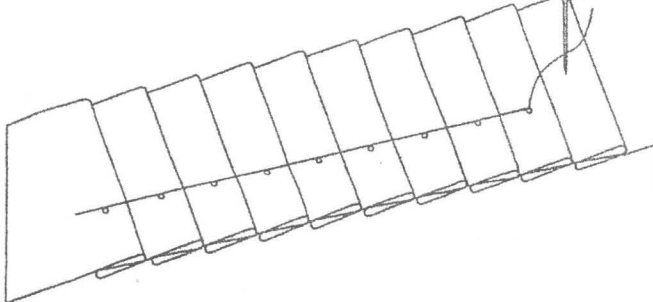


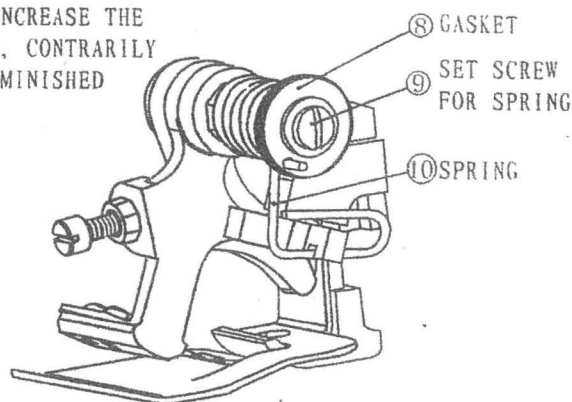
Sketch 1

RUFFLER (ONE STITCH PER ONE NEEDLE)



Sketch 2

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



Sketch 3

HOW TO ATTACH

1. See the sketch 1, unlade 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 ①) 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 ②);
4. Attach G9 ruffler on to presser bar like you set other common presser foot.

HOW TO ADJUST

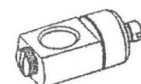
1. Loosen the adjust nut (The sketch 2 ④) and turn the adjust screw (The sketch 2 ⑤), you can get the different depth of kilted;
2. Loosen the set screw for blade (The sketch 2 ⑥) and turn the blade (The sketch 2 ⑦), you can also get the different depth of kilted;
3. You will get the different distance 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 ⑧), you can adjust the pull of spring (The sketch 3 ⑩) (You should increase the pull when you sewed the thick material; To minish the pull when you sewed the thin material)
5. Please immit a bit oli after you used it timely;
6. The ruffler sews by the needle clamp lead the part (The sketch 2 ⑧).

BLADE FOR G9



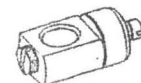
A9S

NEEDLE CLAMP FOR G9

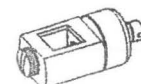


(07.24)

STANDARD TYPE AND BEING SUPPLIED WHENEVER ORDERING FOR RULLER



(06.35)



(SQUARE HOLE)

THIS TWO TYPE IS AVAILBLE AT EXTRA COST

IMPORTANT NOTICE

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