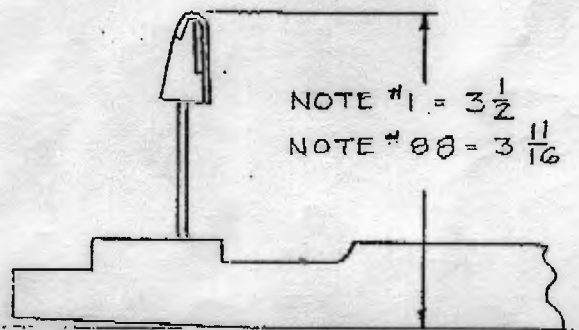


BACKCHECK REPLACEMENT INSTRUCTIONSREPLACING NEW-STYLE BACKCHECKS (1985f):

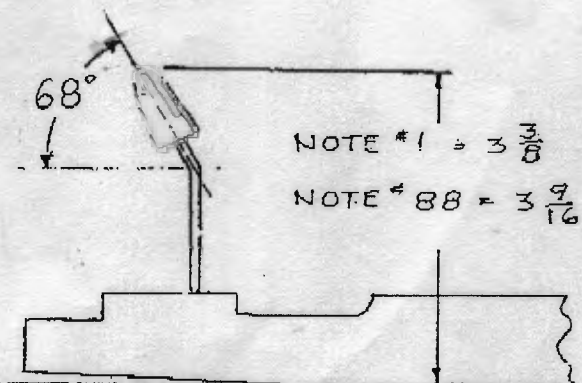
Obtain set of new-style Steinway and Sons backchecks. Remove keys from keyframe. Remove old backcheck wires from keys.

For each key: Spread a small amount of glue in backcheck wire hole. Insert backcheck into the key hole to the depth determined by the overall height specification shown in the following sketch; do not use spline height as a guide for backcheck depth as this may result in incorrect backcheck height and improper performance.



* Height increases linearly (with respect to note number) from $3 \frac{1}{2}$ " for note # 1 (bass) to $3 \frac{11}{16}$ " for note # 88 (treble).

When glue is dry, bend backcheck wires to dimensions shown in sketch below.



* Height increases linearly (with respect to note number) from $3 \frac{3}{8}$ " for note # 1 (bass) to $3 \frac{9}{16}$ " for note # 88 (treble).

Reassemble keys into piano and regulate backchecks using normal backcheck regulation techniques.

S&S/syk/100689