

WURLITZER

Electronic Piano Notes

Your questions or comments on

"Electronic Piano Notes" are welcome at any time.

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TITLE Simplified Regulating
Procedure for E. P.
Actions

Model 112 (Wood & Brooks Action)

1. Establish key height - should be $1 \frac{13}{32}$ " from top surface of key - frame.
2. Level keys to above key height, but maintain $\frac{3}{8}$ " key dip on naturals, $\frac{5}{16}$ " key dip on sharps.
3. Check bar height - should be $4 \frac{15}{16}$ ", both bass and treble.
4. Adjust capstans just to lost motion. This should give a blow distance of approximately $\frac{7}{8}$ " measured from tip of hammer to reed.
5. Adjust let off so that the hammer comes to approximately $\frac{1}{8}$ " from reed with $\frac{1}{32}$ " after touch.

Model 112A, 120, 700 (Pratt - Read Action)

1. Establish key height - should be $1 \frac{15}{32}$ " from top surface of key - frame.
2. Level key to above height - maintain $\frac{13}{32}$ " key dip on naturals and $\frac{11}{32}$ " key dip on sharps.
3. Check bar height - should be 5" in the bass, $4 \frac{15}{16}$ " in the treble.
4. Adjust capstans so that the tip of the hammers are approximately $1 \frac{13}{16}$ " from the reed or $3 \frac{13}{16}$ " from the key bed.
5. Adjust let off so that the tip of the hammer is approximately $\frac{1}{8}$ " from the reed in the treble, $\frac{3}{16}$ " from the reed in the bass with $\frac{1}{32}$ " after touch.

Note: This is a simplified procedure and is not to conflict with, or take the place of the service manual. For answers to further questions or details, refer to your service manual.

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