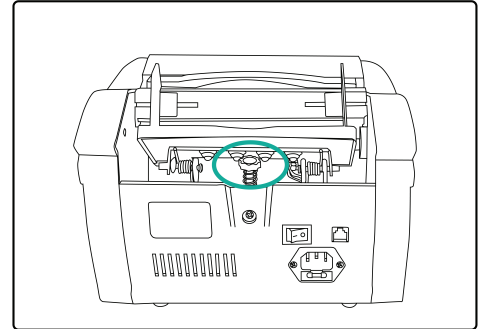


Rook

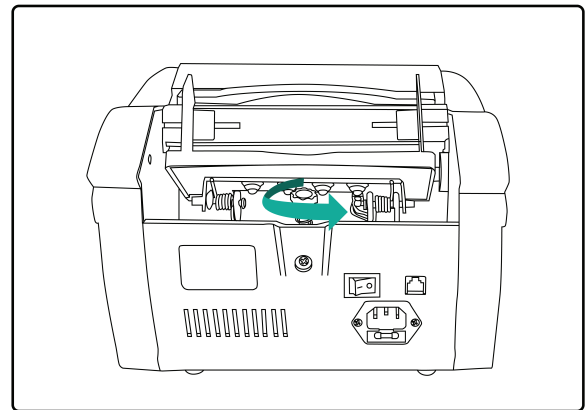
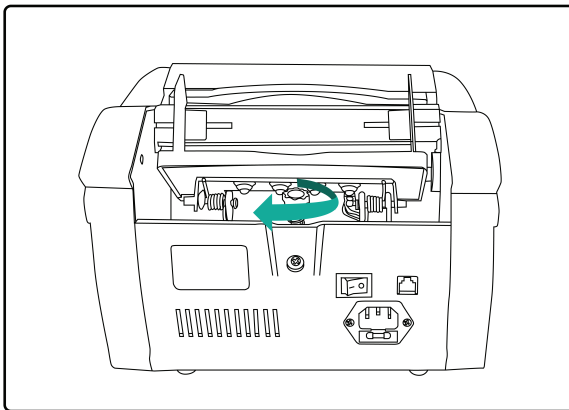
Feed Gap Adjustment Procedure

The feed gap of the unit is always properly adjusted before shipping to customers. Sometimes during the transportation or accidental jarring of the unit, the adjustment of the feed gap might be altered. The feed gap will also gradually increase over time with normal wear and tear. These conditions can lead to error (“dbL”, “Chn”, “HLF”) or bill jams. Please follow the steps below to re-adjust the feed gap. If your unit is operating normally, **DO NOT** attempt to adjust the feed gap, as this may introduce errors or jams.

1. Ensure the machine is turned off.
2. Locate the feed gap adjustment knob at the rear of the machine.



3. If more than one bill is being pulled into the feed mechanism (“dbL” errors), turn the knob clockwise (decrease gap). Adjust $\frac{1}{4}$ turn, then re-test the machine to see if the problem is corrected. Repeat if necessary.



NOTE: If the Feed Gap is adjusted too narrow, bill jams and tears can occur.

4. If bill jamming is seen on the input, turn the knob clockwise (decrease gap). Adjust $\frac{1}{32}$ turn (11°), then re-test the machine. Repeat if necessary.

NOTE: If the feed gap is adjusted too large, “EE5 and EEA” errors can occur.

Important Note: To check if the feed gap is too loose or tight, guide a bill between the bill guide plate and the feeding rollers. A moderate resistance should be felt as the bill is moved back and forth through these rollers. In other words, the gap between these rollers is wide enough to pass just one bill per count, but narrow enough to feel a slight tension or friction when pulling the bill out.

The Kolibri Knight’s feed gap adjustment can be sensitive during adjustments. Do not overturn each adjustment or you may overshoot the optimum gap. We recommend testing with a stack of bills after each adjustment turn.

If, after adjusting the feed gap, this does not resolve the issue, please see the support section on the Kolibri USA website at www.kolibriusa.com, or contact Kolibri Support at support@kolibriusa.com for further troubleshooting.