

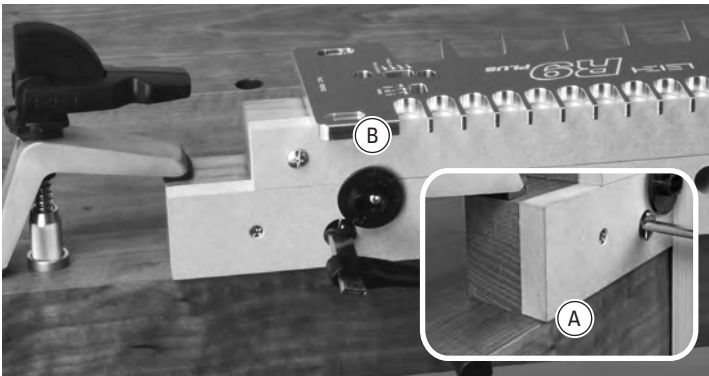
CHAPTER 4

Basic Jig Functions

Beam Positioning

Clamping Procedure

Template Positioning



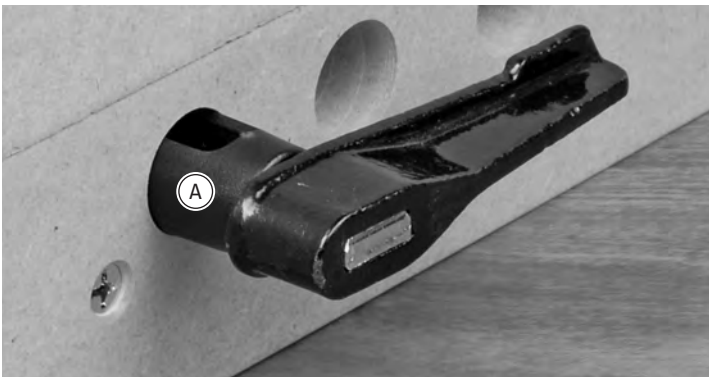
Beam Positioning

4-1 The beam assembly is clamped in position with the front edge (A) slightly overhanging the bench front and the active comb of the template (B) facing the operator.

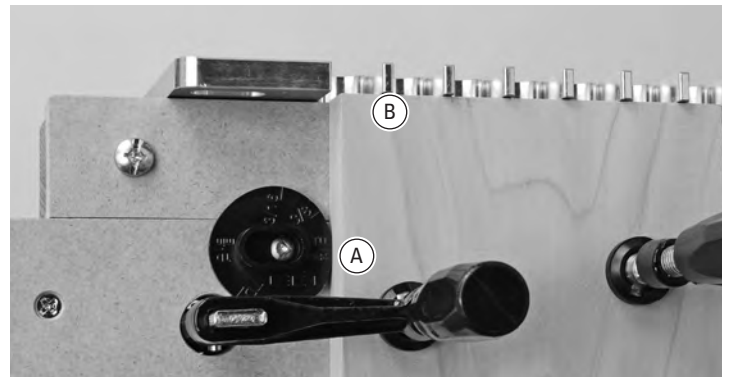


Clamping Procedure

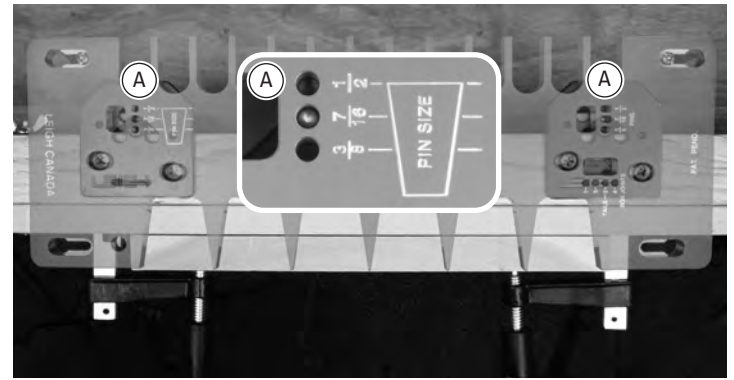
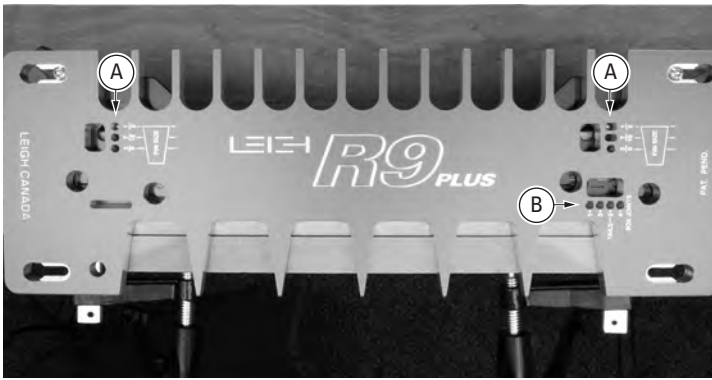
4-2 Each of the F-Clamps included with the R9PLUS is fitted with a clamp locator (A). The clamp locators are pressed onto the clamp arm and should not be removed.



4-3 Squeeze the tips of the clamp locator (A) and insert through a clamp hole in the beam. Clamp locators hold the clamp arm firmly in place while the clamp's screw arm is attached from the opposite side of the beam.



4-4 Boards are always clamped against the sidestop (A) and flush under the template (B).



Template Positioning

4-5 The engraved side of the template is always up. Template holes ① are for through dovetail pins. Template holes ② are for through dovetail tails and box joints.

4-6 The template holes are for positioning the template on the pin plates ①. Most illustrations have an inset showing the correct pin position for the procedure. ■