Fabrication Instructions
(shown using centering die-dimple locator)

1/2" Balance - Pivot Bar Mounting (FG14131)

For single wall jamb: pivot bar to extend .500" ± .005", (see below)

shown with outside surface facing up

Sash as viewed from below

[Diagram showing balance and pivot bar mounting]

For double wall jamb:
1. measure depth of shoe pocket (X) (see below)
2. subtract .50", this value (Y) is your extension of pivot bar from sash for proper installation.

Formula:

\[ X - .50 = Y \]

Example:
If shoe pocket depth measures .750" (X dim.), subtract .50" = .200" (Y dim.)

Align bottom of shoe with dimple & fasten stop mount with #8 screw.

Align top of upper spring carrier with dimple & fasten stop mount with #8 screw.

Repeat for other three notches.