Solutions That Set New Standards

CALDWELL Since 1888

SPIROMITE AND SPIREX SPIRAL BALANCE

Installation Procedure (Clip-on Pre-tensioned)

Fig. 1

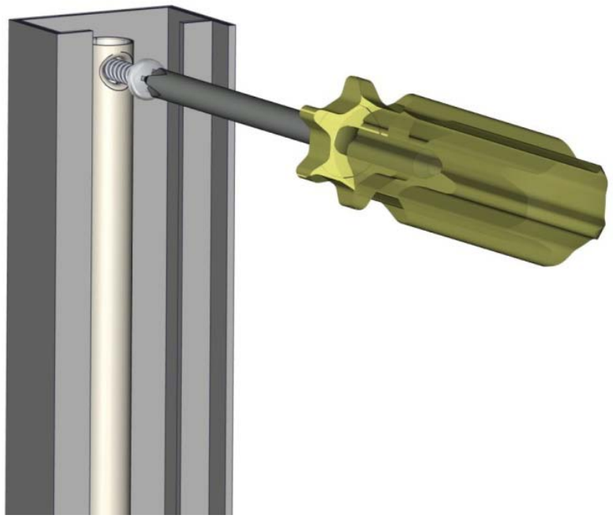

Fig. 2



Fig. 3



Installation Procedures

1. Attach the balance to the window frame using a #8 screw (fig 1.)
2. Engage hook tool with the lower rod hole. Pull out and rotate rod slightly to align the clip with the sash corner. The balance is already tensioned.
3. While tensioning tool is still engaged and without turning the rod, extend rod and attach the clip into the sash corner.

Removal

1. Push sash to the upper-most position.
2. Engage the lower hole on balance rod with hook tool, apply slight downward pressure and pull rod and clip from the sash corner.
3. Hold tension on the balance rod and retract back fully inside the balance tube until it locks. Remove tool carefully without rotating.

Caution

1. Make sure not to bend spiral rod during handling or tensioning.
2. DO NOT turn the rod more than instructed for alignment. Doing so may damage or break the balance or result in poor travel of sash.
3. Be sure clip is properly seated in sash corner (Fig. 3)
4. Do not over tighten balance mounting screw or you may crush the balance tube.