9.1 Using the 5/16” wrench, turn and hold the top hinge pin one Full arc toward the handle of the door (Figure 1).

9.2 While holding the 5/16” wrench and hinge pin in place, tighten the jam Nut with the 11/16” wrench (supplied) (Figure 2).

9.3 To add tension, hold the hinge pin with the 5/16” wrench in a starting Position to sustain tension when loosening the jam nut with the 11/16” Wrench. Repeat step 6.1 and 6.2.

9.4 Repeat step 9.3 until the desired tension is obtained.

9.5 The desired tension is a “SELF-CLOSING”. To check for proper closing speed, open the door 6 to 8 inches, and watch it “self-close”. Do not over-torque the door. DOORS SHOULD NOT SLAM AGAINST THE FRAME. THEY SHOULD CLOSE QUICKLY AND SOFTLY TO PREVENT DAMAGE TO THE GASKET.

9.6 Repeat the above steps to set the tension on the remaining doors.

9.7 Make sure all doors are “self-closing” properly, THEN close all doors.

CAUTION:
Risk of injury. Pinching hazard due to potential pre-loaded pressure.

NOTE: The typical tension used as a “self-close” of the door when the door is released from a point approximately 6” to 7” open.

NOTE: Do not completely remove both the hinge pin and the slide pin at the same time.