

# FAAC Model 84 and Model 84EG Concealed Positive Stops Installation Instructions

These stops are for the swing gate operators model 400 and 400EG.

Manually release the operator that the stop is going to be installed on and pull the piston rod out 4 to 6 inches. See the installation manual for detailed instructions on manually releasing your operator.

With the piston extended as told above place the 6mm lock washers on the 6mm bolts supplied in the hardware package. Align the holes of the bottom base plate with the 4 "towers" located on the front of the 400 operator. Insert all 4 bolts and tighten with a 10mm wrench. (See Figure 2)

With the piston rod sticking through the bottom 2 plates, screw the square swivel joint (provided) and the jam nut into the threaded end of the piston rod. This plate and swivel joint are to insure a square stopping point for the closed position on an inward swing gate and square stopping point on an outward swing gate. (See Figure 3)

Continue to install the operator as instructed in its installation manual. When the operator is securely in place then the stop can be adjusted.

Start by closing the gate all the way. Adjust the closed stop by loosening the jam bolts and sliding the plate in the direction needed to hit the square swivel joint and stop the gate. Once the stopping point has been established tighten the jam nuts securely with a couple of 13mm wrenches. Then move the gate all the way open and adjust the open stop by loosening the jam nuts and sliding the plate in the direction needed to hit the square swivel joint and stop the gate. Once the stopping point has been established tighten the jam bolts securely with a couple of 13mm wrenches. (See Figure 4)

Recheck that all nuts and bolts are tight and that the gates are stopping where desired.

The logo for FAAC, consisting of the letters 'FAAC' in a bold, stylized, black font. The 'F' and 'A' are connected, and the 'C' is a simple, thick curve.