

Door Closing Force

Smoother transition between speeds.

After doors are running at their desired opening and closing speeds, set the closing door force as follows:

1. Switch "RUN/TEST" to the "TEST" position. Stop the door(s) at the mid-point in the closing direction by switching "O-OFF-C" to the "OFF" position. Turn the close current limit ("CCL") potentiometer fully counter-clockwise. Switch "O-OFF-C" to "C" position. Doors should be stalled out and should not move at this point.

2. Turn the "CCL" pot clockwise until you get the desired door close operation. This should put your door force below the thirty pound maximum allowed by code.

3. To insure you are below thirty pounds, use a pressure gauge.

Nudge Adjustment

1. With "RUN/TEST" in "TEST" position, "O-OFF-C" in "OFF" position, and doors open, install temporary jumper from L1A to DO4.

2. Switch "O-OFF-C" to "C" position. At this point door(s) should be closing at speed set by "N" potentiometer. Adjust as desired.

3. REMOVE JUMPER!

4. Switch "O-OFF-C" to the "OFF" position, switch "RUN/TEST" to "RUN" position, and replace the door operator cover.