



Service Adjustment Procedure

If an ACCU-Slide system is not making the proper seal when it is either open or closed, it needs to be re-adjusted.

The best way to perform an adjustment is to extend the room completely in order to have easier access to the cable adjustment brackets. With the room fully extended check top and bottom of both sides to verify all points have sealed. If it is not uniform then an adjustment is necessary.

- 1. Before tightening an adjustment nut, loosen the cables and chains attached to the "IN" adjustment brackets to insure that the exterior cables wont pull against you, while trying to accomplish an out seal.
- 2. Tension the **OUT BTM** cables until the bottom interior standoff brackets make contact with jamb.
- 3. Tension the **OUT TOP** cables until the adjustment bracket is sitting straight up and down insuring that both **OUT TOP** and **OUT BTM** cables are tensioned evenly.
- 4. Tension the **IN TOP** and **IN BTM** cables and chain until you have reached ½" deflection on the exterior cables. (Deflection: you should be able to use your thumb and pointer finger to easily lift the cable ½" and push the cable down ½" from center.)
- 5. When the system is adjusted, tighten all jamb nuts and replace anti-vibration blocks.







Adjustment Procedure

Before going over final adjustments, there are a few things to note about this system...

- ✓ The Accu-Slide is a give and take system between the cables, if the inside and outside opposing cables are too tight you will cause the motor to be over worked leading to trouble later on.
- ✓ When the room is seated full out, the EXTERIOR cables should be slack enough to move the cable approximately ½" up or down (1" total movement) by hand. The holding power is actually on the INTERIOR cables pulling the standoff brackets tight against the frame.
- ✓ When the room is seated full in, the INTERIOR cables should be slack enough to move the cable approximately ½" up or down (1" total movement) by hand. The holding power is now on the EXTERIOR cables pulling the standoff brackets tight against the frame.
- ✓ The chains work the same way as the cables, when the room is full in or out, half of the chain on each side of the motor will be slightly slack and half of each chain will be tight.

AFTER ALL FINAL ADJUSTMENTS, TIGHTEN 1/4-20 JAM NUT AGAINST CABLE/CHAIN ADJUSTER BRACKET ON ALL CHAIN CONNECTIONS. TIGHTEN THE JAM NUTS ON THE CABLES BY USING A WRENCH ON BOTH THE JAM NUT AND THE COUPLING NUT - FAILURE TO DO SO WILL RESULT IN A MALFUNCTION OF THE SYSTEM

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