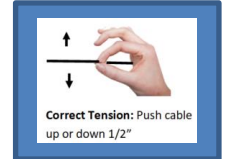


The Double-Back Mechanism is used when the room length is narrow and the room depth is deep, requiring longer cables to double-back on the pullies connecting to the chain. With this system the adjustments are made at the chain and all the cable adjustments will be made at the corner pulley brackets.

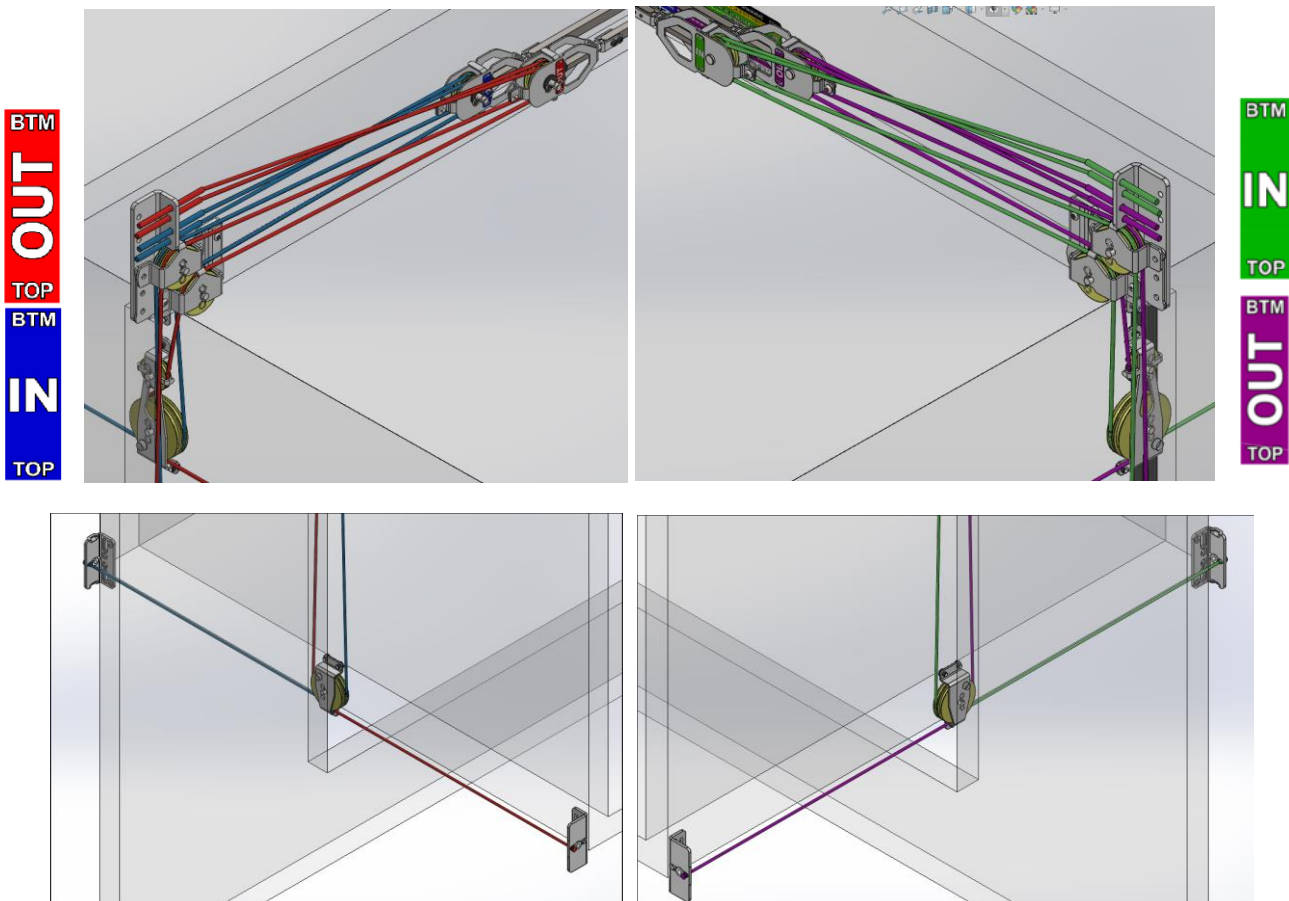
If an ACCU-Slide system is not making the proper seal when it is either open or closed, it needs to be readjusted. The best way to perform an adjustment is to extend the room completely to have easier access to the chains and cable adjustment points. With the room fully extended check top and bottom of both sides to verify all points have sealed. If it is not uniform, then an adjustment is necessary.

Before attempting an adjustment, loosen the “**IN**” cables and chains to ensure that the exterior cables won’t pull against you, while trying to accomplish an out seal.



1. Tension the **OUT BTM** cables until the bottom interior standoff brackets contact jamb.
(Note: You can adjust most of the slack out of the chain and fine tune the adjustments with the cables.)
2. Tension the **OUT TOP** cables to match the tension of the **OUT BTM** cables.
3. Tension the **IN TOP** and **IN BTM** cables and chain until you have reached 1/2” deflection on the exterior cables. (Deflection: you should be able to use your thumb and pointer finger to easily lift the cable 1/2” and push the cable down 1/2” from center.)
4. When the system is adjusted, tighten all jamb nuts on the chains and replace anti-vibration blocks on the cables.
5. Install the plastic “Z” dividers to cover the entire path of the chain connector pullies, this will insure that the double-back pullies won’t collide with each other in passing.

If proper seal is not accomplished, contact technical support at 877-557-7788



Final Adjustments

- 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.
- 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 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 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**