Evanesce/Evanesce Tension Vertical Limit Switch

Adjustment Instructions

Caution: The screen’s Top Black Masking is already set to its maximum distance. There is NO extra black top drop in the roller. Attempting to increase the drop will damage the motor and VOID your warranty with Elite Screens. DO NOT use these instructions to try and get more out of your standard black masking drop. Please contact Elite Screens before making any adjustments.

A. If you over adjust the rise position, the screen will attempt to go further into the case and cause it jitter and bounce.
B. If you over adjust the drop position, the screen will begin to reverse itself back up.
C. Reversing the adjustments should bring the screen back to normal operation

1. Allen Wrench

![Fig. 1](attachment:fig1.png)

Fig. 1

2. Limit switch adjustment holes

Note: The limit switches can only be viewed when the screen material is completely deployed. They are located on the right side of the screen when facing the back.

![Fig. 2](attachment:fig2.png)

Fig. 2

5/32” Allen wrench

UP adjustment switch

DOWN adjustment switch
Note: When turning the limit switches, bear in mind that a full-circle in either direction will create a one inch adjustment.

3. How to adjust the Retract (rise) position (shown in Fig. 3 to Fig. 6)

If the screen does not retract completely (as shown in Fig. 3), use the following steps.

Press the UP button on the remote first to retract the screen as much as possible.

Use the allen-wrench to turn the UP switch counter-clockwise.

NOTE: Adjustment should be made while facing the back of the screen.
4. How to adjust the position of the top black masking border

(Shown in Fig. 7 to Fig. 9)

Note: All electric screens come with standard top black masking and they cannot be dropped further. **DO NOT** use these instructions to try to get more out of your standard black masking drop.

One full turn will retract your screen by 1". In order to see adjustment, deploy and retract the screen. 

(Warning: If you continue to rotate the switch once the weight bar fits flush with the casing, the screen will attempt to retract further, causing damage to the unit. **DO NOT** over turn the switch).

If the screen retracts too far in, press the **DOWN** button on the remote to expose the limit switches. Rotate the **UP** adjustment switch 1-2 turns clockwise. Then press the **UP** button on the remote to see the new retract position.

If you need to decrease the amount of top black masking, refer to the following steps.

Use your remote control to fully lower the screen.
Use your allen-wrench to turn the DOWN switch clockwise.

**NOTE:** Adjustment should be made while facing the back of the screen.

---

One full turn equals 1” of decreased drop. In order to notice the adjustment, retract and deploy the screen. **Warning:** Over adjusting the switch will damage the motor and void the warranty.

---

**Note:** As a rule, Elite Screens does not recommend making any unnecessary adjustments to the screen, as improper adjustment will damage the unit.

Please contact Technical Support for assistance @ (877) 511-1211.