



Limit switch adjustment instructions for Kestrel 2 Series

NOTE: Elite Screens does not recommend making unnecessary adjustments to the screen, as improper adjustments will damage the unit and may void your warranty.

For safety reasons, never disassemble the limit switch.

Caution: The Screen's **Bottom Black Masking Border** is already set to its maximum rise distance. There is **NO** extra bottom black border in the roller. Attempting to increase the bottom black border 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 bottom black border. Please contact Elite Screens before making any adjustments.

1. Allen wrench (Fig. 1 & Fig. 2 are suitable for adjusting)



Fig.1

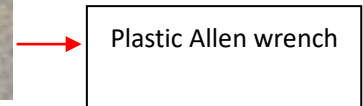
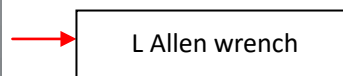


Fig.2



2. Limit adjustment switches (located on the back bottom right side) (Fig.3-Fig.4)

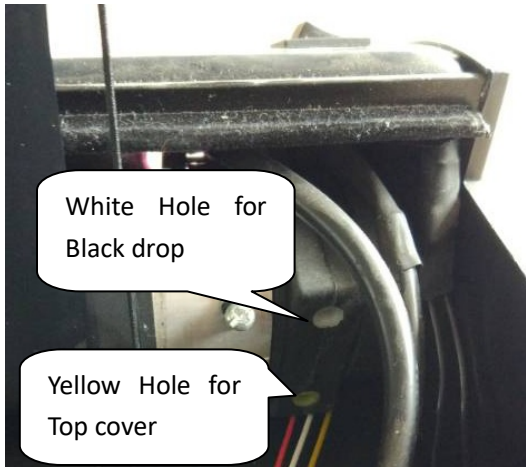


Fig.3

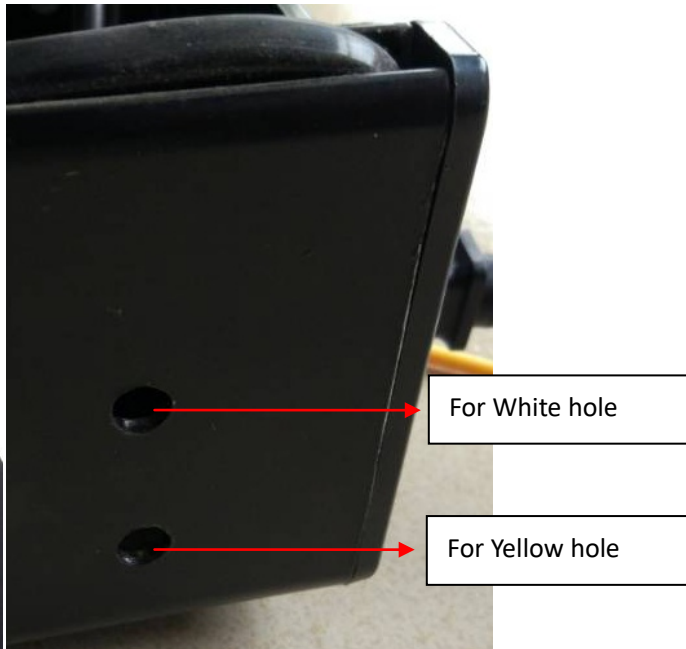


Fig.4

How to adjust the Black Drop

1. Increasing the black border: For example, if the black bottom border is 15" and you want to change it to 20".

Note: The bottom black border should only be increased if the previous adjustment was made. **DO NOT** attempt to increase the black border amount set by the factory's default settings as it will permanently damage your screen and void your warranty.

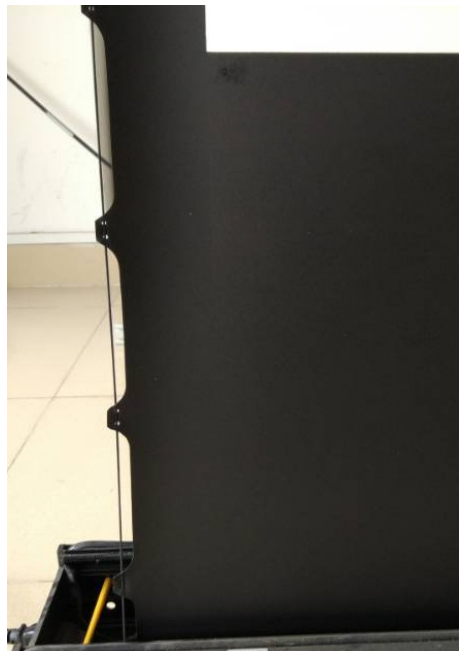


Fig 5

a) Insert the Plastic Allen wrench or L Allen wrench into the white hole (see Fig.6 & Fig.7)

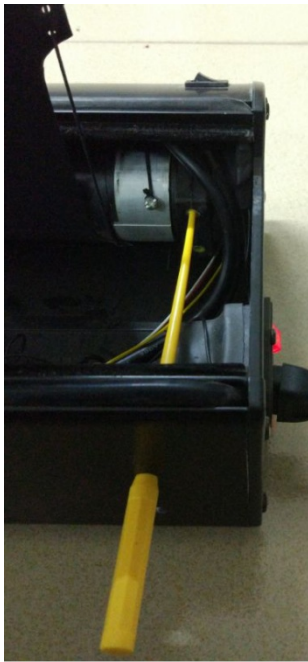


Fig 6



Fig 7

b) Press the **UP** button once. Turn the **White** adjustment hole counter-clockwise with the Allen wrench. Stop adjusting the limit switch once the black bottom border changes to 20”.

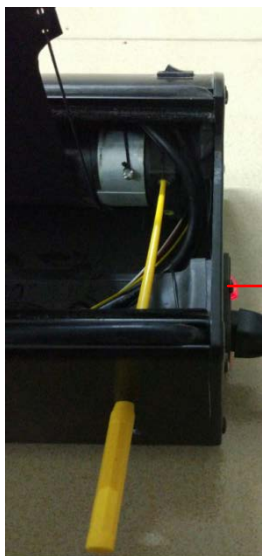


Fig 8

counter-clockwise



Fig 9



Fig 10

Press **UP** button

2. *Decreasing the black border.* For example, if the black bottom border is 25" and you want to change it to 20", do the following:

- a) Press the **DOWN** button once. Turn the **White** adjustment hole clockwise with the Allen wrench (Fig. 11). Stop adjusting when the black bottom border stops at 20". Follow the above steps if you over adjust.



Fig 11

Clockwise



Fig 12



Fig 13

Press **DOWN** button

How to adjust the Top cover

1. Please use the following steps if the screen does not retract entirely in the case.



Fig 14

a) Insert the Plastic Allen wrench or L Allen wrench into the yellow hole (see Fig.15 & Fig.16)



Fig 15



Fig 16

b) Press the **DOWN** button. Turn the **Yellow** adjustment hole counter-clockwise with the Allen-wrench.



Fig 16

→ counter-clockwise



Fig 17



Fig 18

→ Press **DOWN** button

c) Stop adjusting when the top panel closes.(see Fig 19)



Fig 19

d) Please use the following steps if the top panel keeps retracting even though the screen has already retracted into the case.

2. Please follow these steps if the screen has already retracted into the case.

a) Turn the **Yellow** adjustment hole clockwise with the Allen wrench.



b) Stop adjusting once the top panel closes.



c) If you adjust too much (does not retract entirely), just follow the above steps.

For more information, technical support or your local Elite Screens contact, please visit

www.elitescreens.com