

Butt Plate Extension Kit for Tactical Stocks

The Butt Plate Extension Kit allows you to add an extra ½" or 1" of length to your Tactical Stock.

NOTICE: To install on TEC-X stocks (Vapor RS470, Vengent S440, or Viper S400), you must first drill two pilot holes in the butt stock. See instructions on page 4.

Lay Out Contents of Package (Photo 1)

- A. (2) Plate extensions
- B. (2) #6-18 x 1 ¼" Phillips Pan-head screws
- C. (2) 6-19 x ¾" T-15 Torx Pan-head Tri-lobe thread screws

Additional items that will/may be needed: T-15 Torx wrench, drill, 7/64-inch drill bit, and Phillips-head screwdriver.

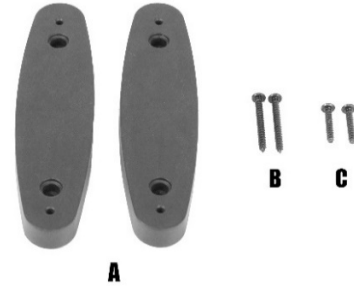


Photo 1

1. Using a T-15 Torx wrench, remove the two screws from the rubber butt plate and set the butt plate and screws aside (Photo 2).

Decide if you want to extend your butt plate by an extra ½" or 1" (use one plate extension for ½" and two for 1").

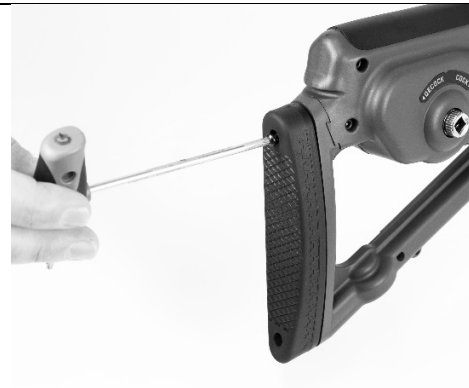


Photo 2

2. Installing One Extension Plate:

- a. Line up an extension plate with the back portion of the stock, keeping the patterned side facing down. When positioned correctly, the contours of the stock and butt plate extension will be flush with each other (Photos 3a & 3b).



Photo 3a



Photo 3b

- b. Using a T-15 Torx wrench, install the two 6-19 x ¾" screws into the larger holes & tighten (Photo 4).

Note: Skip to Step 4 when installing only one plate.

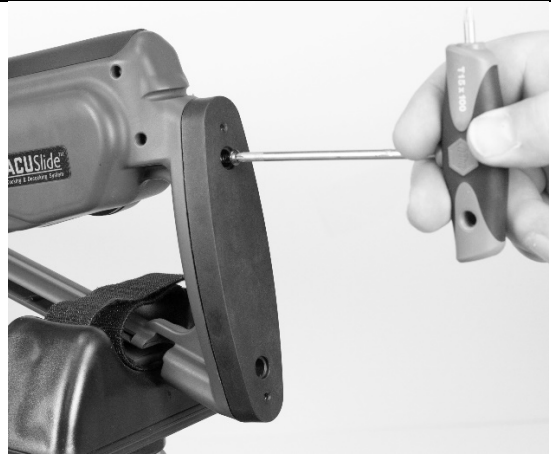


Photo 4

3. Installing Two Extension Plates:

- a. Line up both extension plates, keeping the non-patterned sides facing upward. When positioned correctly, the contours will be flush with each other (Photos 5a & 5b).

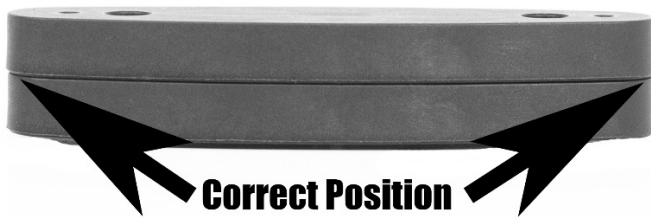


Photo 5a

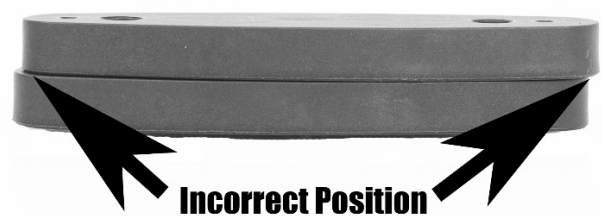


Photo 5b

- b. Then, line up both extension plates with the back portion of the stock, keeping the non-patterned sides facing away from the crossbow's stock. When positioned correctly, the contours of the stock and butt plate extensions will all be flush with each other (Photos 6a & 6b).



Photo 6a



Photo 6b

- c. Using a Phillips-head screwdriver, install the two #6-18 x 1 ¼" screws into the larger holes & tighten (Photo 7).

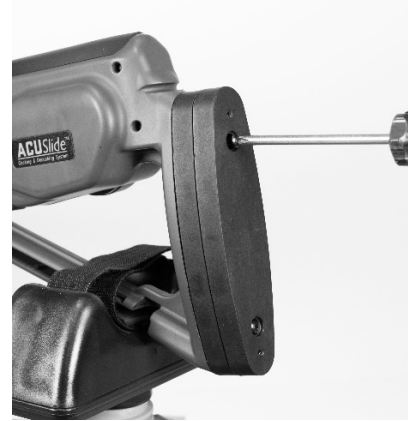


Photo 7

4. **Re-installing the Rubber Butt Plate:**

- a. Line up the rubber butt plate with the extension plate(s). When positioned correctly, the contours of the stock, butt plate extension(s), and rubber butt plate will all be flush with each other (Photos 8a & 8b).



Photo 8a

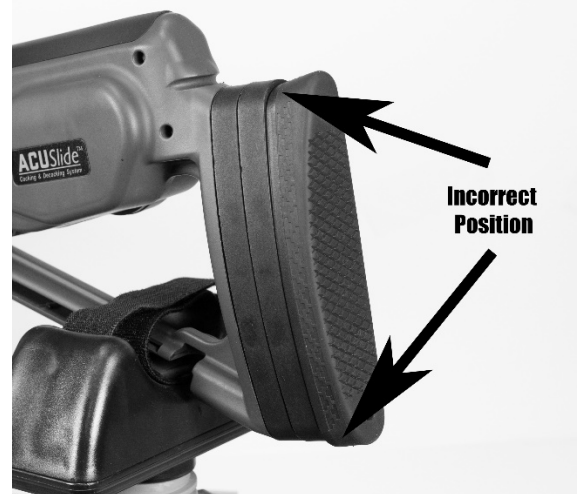


Photo 8b

- b. Using a T-15 Torx wrench, re-install the two 6-19 x ¾" screws into the rubber butt plate holes & tighten (Photo 9).



Photo 9

Butt Plate Extension Pilot Hole Instructions on TEC-X Stocks (Vapor RS470, Vengent S440, or Viper S400).

Items needed:

- A. Drill
- B. 7/64-inch drill bit

1. Using a T-15 Torx wrench, remove the two screws from the rubber butt plate and set the butt plate and screws aside (photo 1).

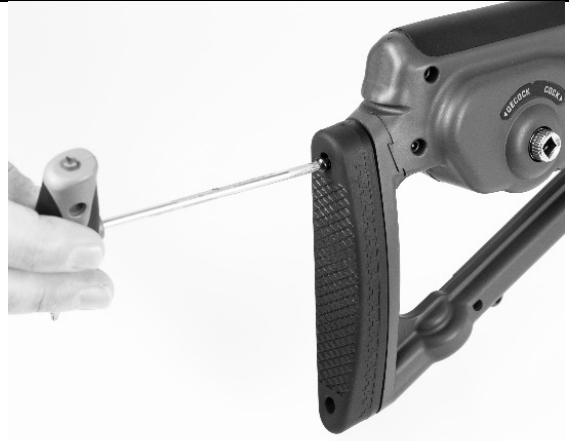


Photo 1

2. Either drill a pilot hole directly in the center of the countersunk holes in the stock(photo 2), or line up one of the extension plates as a guide to drill thru the two larger holes (photo 3).



Photo 2

3. Drill each hole approximately 7/16" deep from the counter bore down.



Photo 3

4. See steps 2.a. & 2.b. on pages 1 & 2 to install one extension plate or steps 3.a. & 3.b. on page 2 & 3 to install two extension plates.