



## AR ADJUSTABLE INSTALLATION INSTRUCTIONS

The 5-position adjustable SBA3<sup>®</sup>, SBA4<sup>®</sup>, SBA5<sup>®</sup>, and SBA6<sup>™</sup> Pistol Stabilizing Braces are compatible with mil-spec carbine receiver extensions (not included).

After reviewing the following instructions, if you are not comfortable with the steps required, SB Tactical<sup>®</sup> strongly recommends that a certified gunsmith perform the installation.

### REQUIRED FOR INSTALLATION

- Castle nut wrench
- Vice
- AR magazine vice block
- Flat head screwdriver (optional)

1. Ensure the pistol is unloaded. Separate the upper receiver assembly from the lower receiver assembly. Using a vice block, mount the lower receiver assembly into a table vice.
2. If your lower receiver assembly has a pistol buffer tube installed, remove the pistol buffer tube.
3. You will need the endplate, castle nut, buffer, buffer spring, buffer retainer pin, buffer retainer spring, rear takedown pin detent spring, and rear takedown pin detent.



4. Insert the rear takedown pin detent into the hole at the rear of the receiver. Next, put the rear takedown pin detent spring into the hole. There should be a portion of the spring sticking out.
5. Insert the buffer retainer pin and spring.
6. Thread the castle nut onto the carbine receiver extension tube with the wide notches facing away from the receiver. Insert the threads of the tube through the endplate. Thread the tube into the lower receiver clockwise until the lip of the tube contacts the buffer retainer pin.
7. Depress the buffer retainer pin and continue to thread the tube until the tube retains the pin.

8. Clock the tube so that the assembly is oriented in the correct position with the keyed section of tube at 6 o'clock.



9. Carefully slide the endplate over the rear of the receiver, compressing the rear takedown pin detent spring. Be careful not to kink the spring during compression.



10. While holding the endplate in place, hand tighten the castle nut against the endplate.
11. Using a castle nut wrench, tighten the castle nut (recommended torque spec is 40 ft lbs).
12. Pull the rear takedown pin out to ensure the detent is functioning correctly. The pin should be retained by the detent.
13. Re-install the buffer and buffer spring, ensuring that the buffer retainer pin functions correctly.
14. Re-assemble the upper receiver assembly to the lower receiver assembly.
15. Function check your pistol.
16. Grasp the adjustment lever at the cross pin for the SBA3, SBA5 and SBA6 or at the front for the SBA4 and pull down until the pin clears the tube cavity. Slide the brace onto the carbine receiver extension.

### HELPFUL TIP

- Compatible with mil-spec carbine receiver extensions (not included)



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For more detailed instruction, view Installation Videos at [sb-tactical.com](http://sb-tactical.com)