

Grey Birch MFG

La Chassis T1X Manual



GREY BIRCH MFG INC. TAMPA, FLORIDA, USA.
Available Worldwide.

If you were competing in the championship tomorrow



you'd carry a **Grey Birch.**

When the pressure is on and every shot counts, accuracy and speed matter most.

That's why the Grey Birch La Chassis 457 & T1X is used by competition shooters who prefer to stand atop the podium. The La Chassis is built using 6061 T6 aluminum, one of the lightest and most rigid materials on planet earth. This means that a professional shooter can hit their targets all day long without getting fatigued. The competition results speak for themselves.



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All Grey Birch products are made in Tampa, Florida with an obsessive focus on design and functionality.

When you purchase a Grey Birch product, not only are you supporting a small business directly, you are supporting many small businesses indirectly.

By manufacturing locally, it allows us to be as close to the process as possible to ensure the highest level of quality is achieved.

We are confident and proud to be putting out world class products that you can enjoy for a lifetime...

— **You never really own a Grey Birch, you simply take care of it for the next generation** —

Welcome to the Grey Birch family.



FIREARM SAFETY

We take firearm safety dead serious. Literally.

- Assume every firearm is loaded.
- Control the muzzle direction at all times.
- Always point your firearm in a safe direction.

Remove the magazine from the firearm.

- Observe the chamber to ensure it is empty.
- Open the bolt and remove from the action if possible.
- Once your firearm has been proven safe you can begin modifying or cleaning.

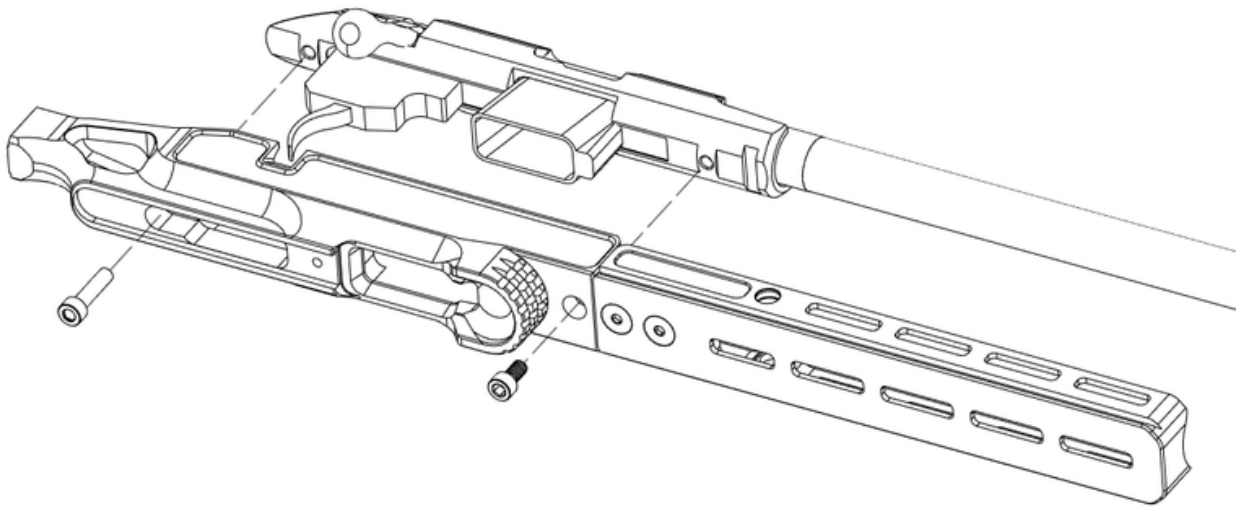
Please ensure approved eye and ear protection is worn at all times.

*Be aware of the laws in your country and region concerning overall rifle length and folding stocks. It is up to you — the end user — to ensure you maintain compliance.

Grey Birch ships all stocks in the fixed position.



INSTALLING THE ACTION INTO THE CHASSIS

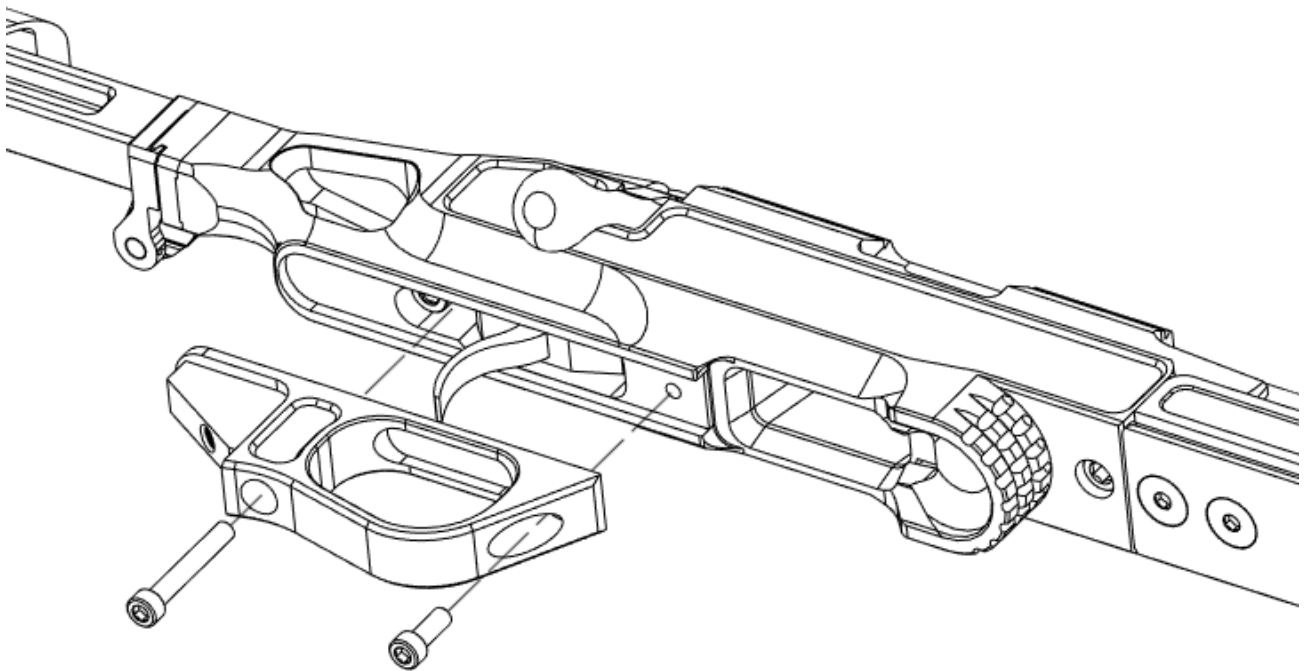


Steps to follow

- Remove your T1X barreled action from the factory stock by undoing the two screws in the trigger guard. You will no longer need these screws.
- Remove the barreled action from the stock and re-install into the Foundation T1X Chassis. The simplest method is to rest the barreled action upside down on a flat surface and place the chassis on top of it.
- Ensure the trigger guard is removed so you can access the rear action screw hole located behind the trigger.
- With the chassis placed on top of the barreled action, install the included action screws as shown in the diagram.
- Using a 3/16" hex key, lightly snug both screws equally before torquing to 40 in/lb.



ATTACHING THE TRIGGER GUARD

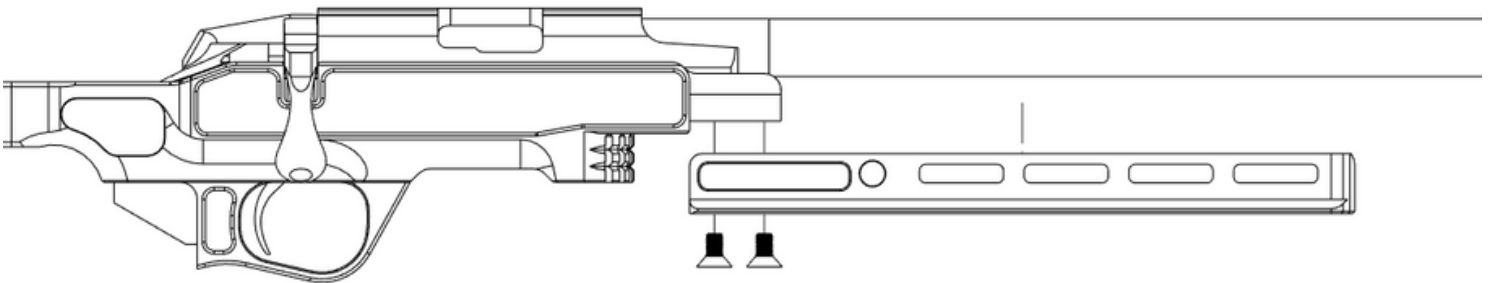


Steps to follow

- With the action installed, the trigger guard can now be attached.
- Fit the trigger guard into the mating slot on the bottom of the chassis body.
- Insert the provided trigger guard screws into their holes using a 5/32" hex key. The longer screw goes in the rear of the guard, and the short screw in the front as shown in the diagram.
- Be careful not to cross-thread the screws. Tighten to 25 in/lbs.



INSTALLING OR REMOVING THE FOREND

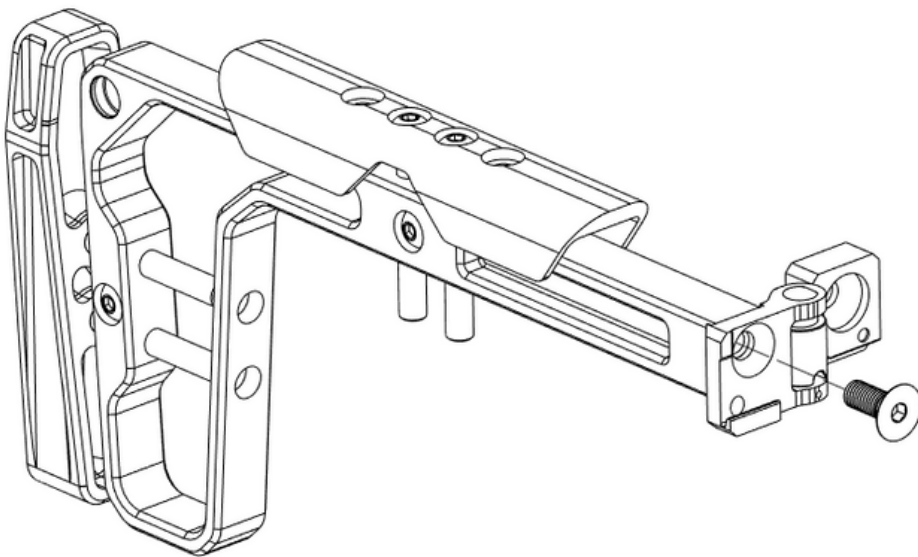


Steps to follow

- Slide the forend over the recipient tail on the front of the chassis.
- You may need to slightly wiggle it while sliding it on. (“That’s what she said” - Michael G. Scott)
- When the forend is in place, install the two forend screws using a 5/32” hex key and tighten to 30 in/lbs.
- Do not over tighten as it may damage the threads of the forend.
- To remove the forend, follow these steps in reverse.



INSTALLING OR REMOVING THE STOCK

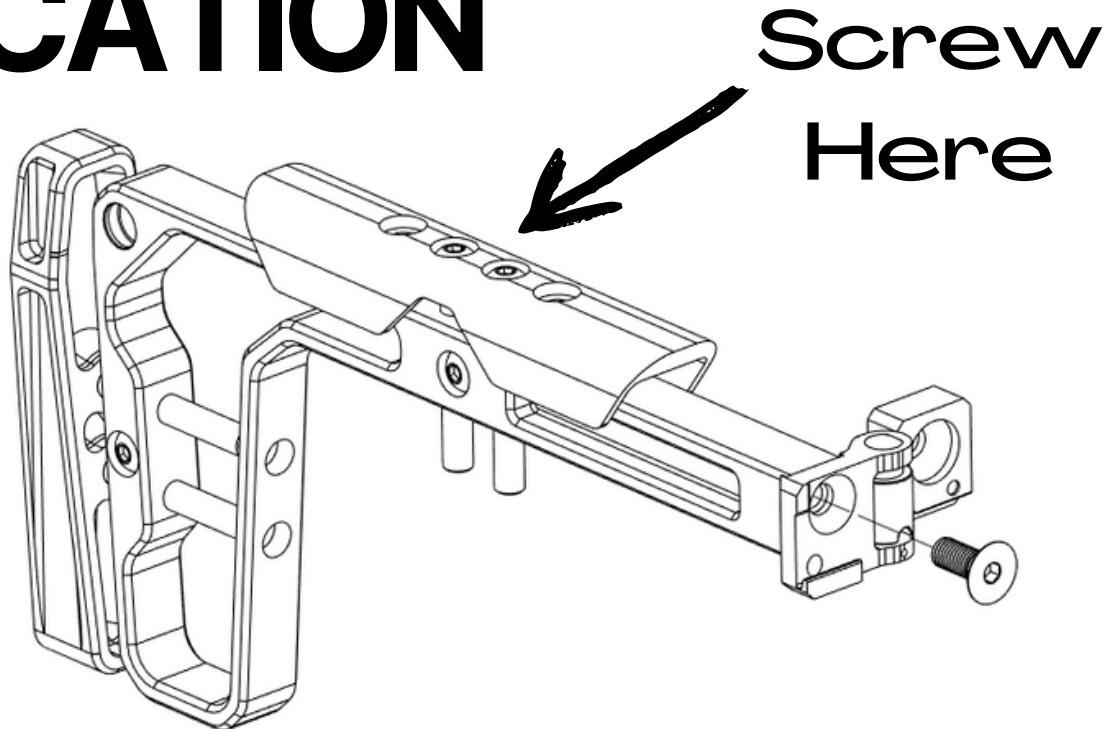


Steps to follow

- Place folding adapter assembly with the corresponding outline (square) on the front of the stock and secure with 30 in/lb with a 5/32"
- Do the same on the back of the chassis and secure with 30 in/lb with a 5/32"



ADJUSTING THE CHEEK WELD LOCATION

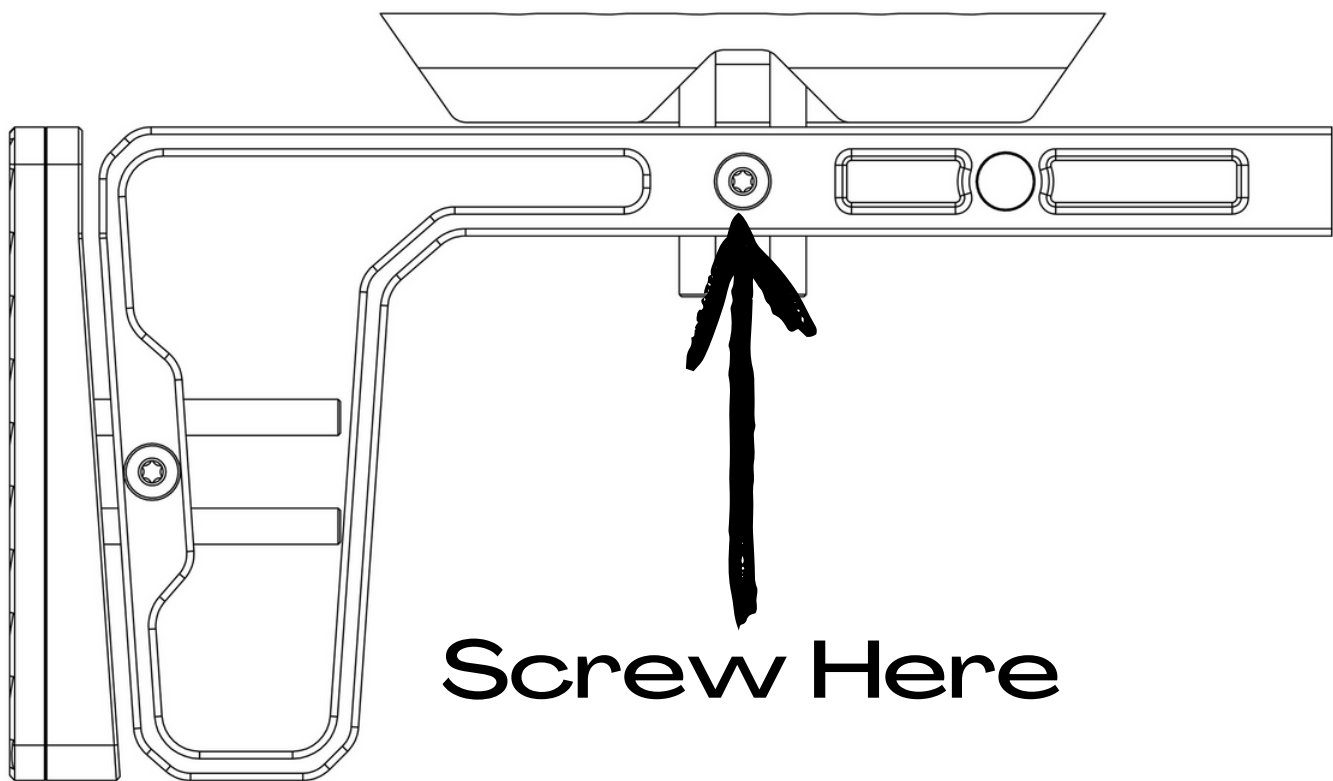


Steps to follow

- Using a 1/8" hex key, remove the two screws on the top of the cheek weld. Don't lose those pillars.
- With the screws removed, shift the position of the cheek weld forward or backwards as desired.
- With the cheek weld in position, tighten the two screws through the cheek weld into the pillars behind it.
- Hand tighten only.



ADJUSTING THE CHEEK WELD HEIGHT

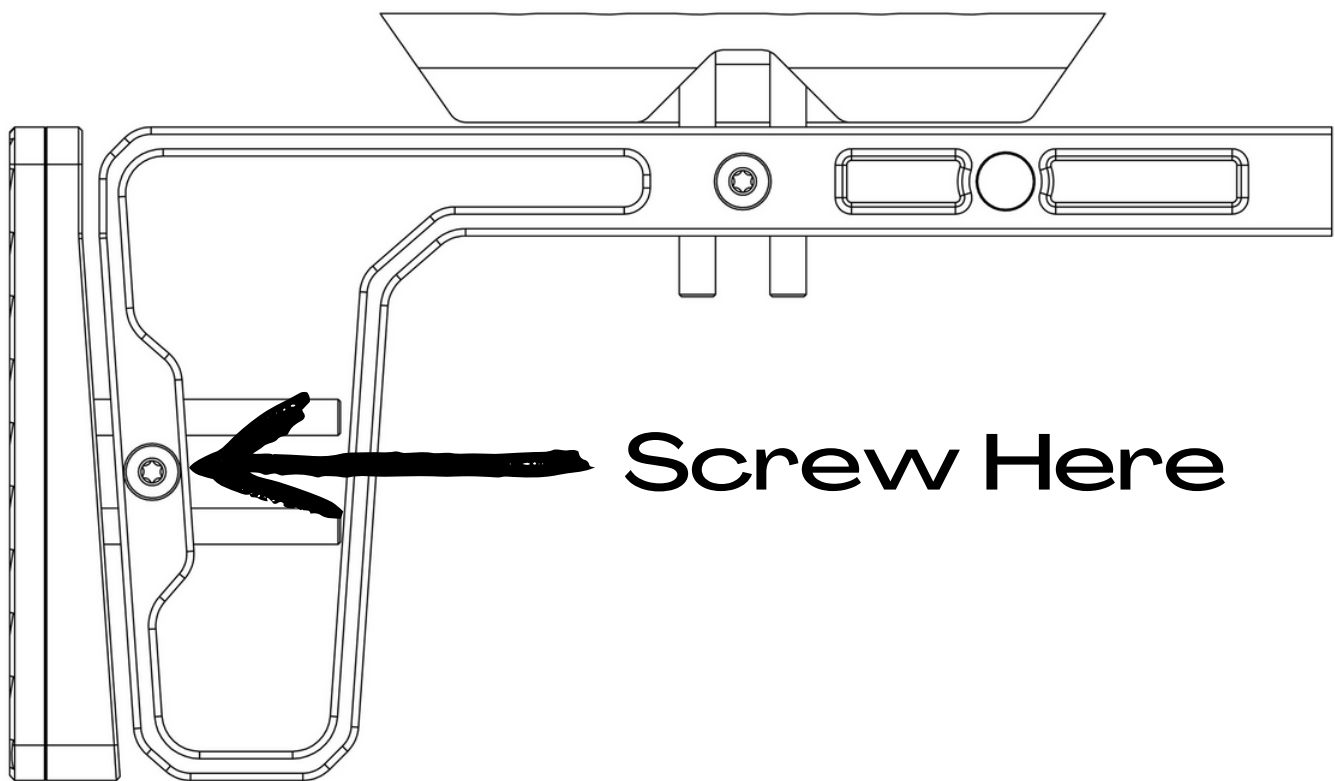


Steps to follow

- Using a 1/8" hex key, loosen off the screw to allow vertical movement of the check weld.
- When the desired height is achieved, tighten the screw to hand tight.
- Do not over tighten as it can damage the threads on the backer plate.
- Tighten to max 10 in/lbs.



ADJUSTING THE LENGTH OF PULL

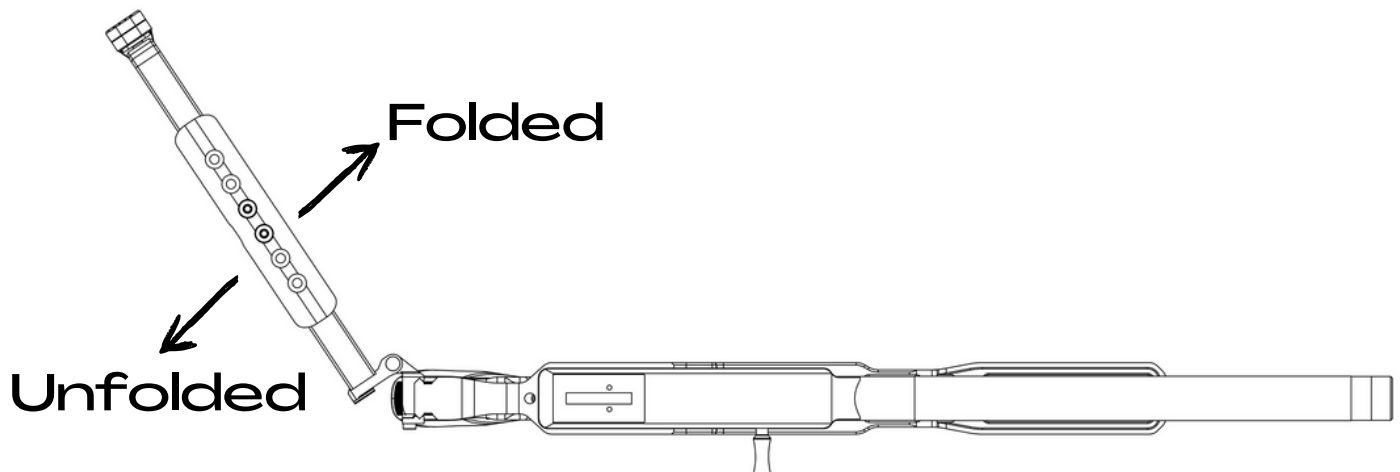
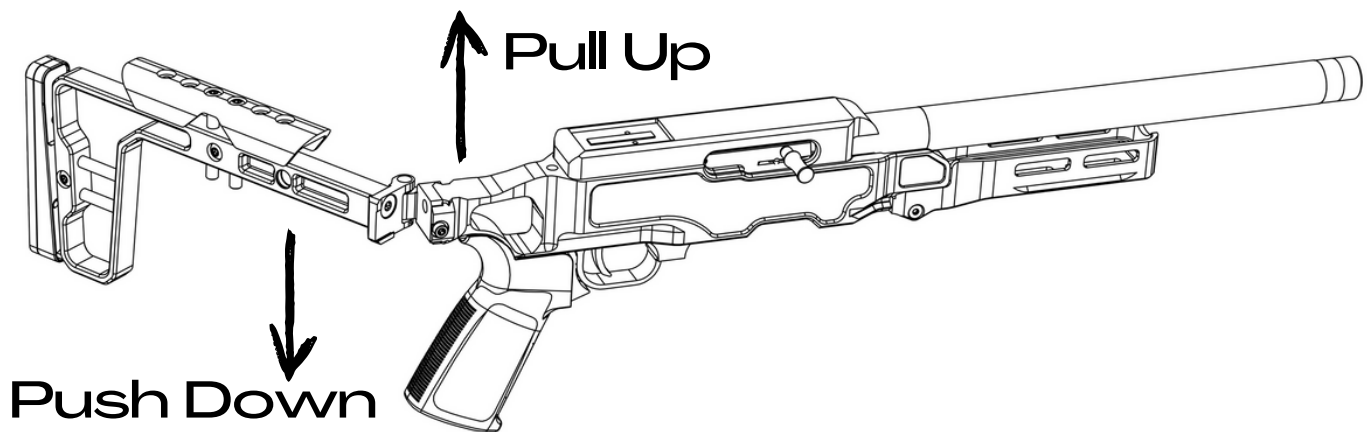


Steps to follow

- Using a 1/8" hex key, loosen off the screw to allow horizontal movement of the shoulder plate.
- When the desired length of pull is achieved, tighten the screw to hand tight.
- Do not over tighten as it can damage the threads on the backer plate.
- Tighten to 10 in/lbs.



OPERATING THE FOLDING STOCK



Steps to follow

- Push the stock down while lifting the rifle up.
- The stock will swing towards the rifle into the folded position.
- To unfold the stock, swing the stock away from the rifle and it will lock into position.

A stylized world map in shades of purple and blue, centered on the Atlantic Ocean, serving as a background for the main text.

Available WorldWide



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