



User Manual



Rev: 07/07/14

Caution: Always make sure that firearm is completely unloaded before performing any work. These instructions provide gunsmiths and home builders with useful tips for installation. This is a relatively simple task but does require careful, patient work and a certain amount of mechanical skill. Please consider returning the kit for a refund or taking it to a gunsmith to install if you have any doubt as to whether you are capable of performing the installation.

Congratulations and thank you for purchasing this folding stabilizer brace for your M85 or M92 pistol. This product combines the wildly popular SIG stabilizer with the time proven best-of-class CNC Warrior / Bonesteel Arms hinge system. With proper use, it should provide many years of reliable service.

Installation

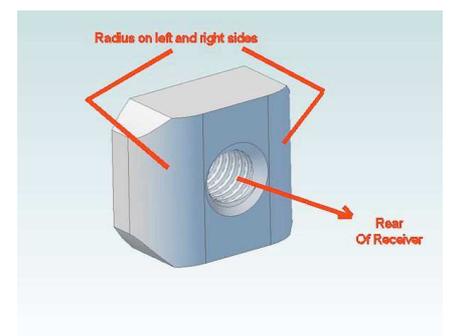
The folding stabilizer bolts on exactly the same as our folding buttstocks. In fact, any of our buttstocks can bolt up to your hinge system but, unlike the stabilizer, they are subject to all NFA rules.

A single 3/8 hole needs to be drilled through the rear of the receiver to accommodate the supplied bolt and special nut. This can be done with a power drill using the hinge itself and a marker to pinpoint the spot or you can use our drill kit #26535. For helpful tips, see the manual for that kit here:

www.cncwarrior.com/v/vspfiles/assets/manuals/26535_m92_buttstock_drill_kit.pdf



Once the hole is drilled you may want to deburr the inside of the receiver and cold blue the bare metal for rust prevention. The buttstock nut should be placed on the inside of the receiver with large radiused edges facing the rear and on the left and right sides (rather than top and bottom).



Some guns require modification to make the top cover close properly with the hinge base installed. This is because the hinge base and top cover both straddle the same raised boss at the top of the rear trunnion. Two very small tangs on the top side of the hinge base overlap the receiver and straddle the boss to position and retain alignment. Most PAPs have a top cover that sets down short of flush from the back of the receiver enough to allow the hinge tangs to clear. Some do not.



If your top cover is close to flush with the far rear of the receiver, the top cover will have to be modified to allow it to close all the way. Our suggested way to accomplish this requires a pair of vice grips (wider the better) and possibly an adjustable wrench. Use a rag or tape to protect the outer finish of your top cover while working with the sheet metal. Grip the rear of the top cover very tightly right in the lower crease as shown. Bend it slightly toward the front of the receiver to allow some space for the hinge tangs. Repeat all along the width of the crease if your vice grips are more narrow than the top cover. Be patient, bending slightly and checking closure until the recoil spring will fit into position through the top cover.



If you have to bend this surface substantially, this can possibly bow the metal just below the hole where the recoil spring locks in. This may not be visibly apparent but is probably the case if the top cover lowers all the way down into closed position and the recoil spring still does not completely lock in. To remedy this, we suggest that you take an adjustable wrench and bend it back down slightly as shown.



Cleaning / Use

The CNC Warrior hinge system requires very little maintenance. The materials, hardness, and finish of all parts are carefully chosen and controlled for long life and optimum performance. Normal gun cleaning and lubrication products work very well.

Always use downward force to disengage the hinge before folding or unfolding. Failure to do this will not affect it's ability to lock in the open position but may cause it to get progressively more loose in the folded position.

We wish you all the best with your gun build and thanks for your business!

CNC Warrior Product Development

WARNING!

The determination of the suitability of any product for certain specific use is the responsibility of the purchaser.

All firearms are potentially dangerous and can cause personal injury or death.

IT IS YOUR responsibility and legal obligation to properly handle, load, unload, use, transport, maintain, and store your firearm in a safe manner so as to prevent its accidental discharge. Likewise, parts for firearms are also potentially dangerous if installed improperly and can cause your firearm to malfunction and accidentally discharge.

Appropriate eye protection must be worn before attempting to work on any firearm.

No liability is expressed or implied for the damage or injury as a result of improper installation or use of this product.

Warranty is limited to the replacement of this product only.