



#1 TREAT ALL GUNS AS IF THEY ARE LOADED

#2 NEVER LET THE MUZZLE OF A GUN POINT AT ANYTHING YOU DO NOT INTEND TO KILL OR DESTROY

#3 KEEP YOUR FINGER OFF THE TRIGGER UNTIL YOU ARE PREPARED TO SHOOT

#4 BE ABSOLUTELY SURE OF YOUR TARGET AND WHAT IS BEHIND IT

## KERM-LOCK INSTRUCTIONS:

Thank you for purchasing the Kerm-Lock URA by 836 Technologies. We want you to be completely happy with your purchase, and therefore strongly suggest that you read these instructions thoroughly to get the most out of your Kerm-Lock URA.

### Hand Guard Information:

There are many manufacturers of rifle hand guards, and numerous subtle differences in the size and spacing of the hand guard vent holes, which are used for mounting the Kerm-Lock URA. The Kerm-Lock comes pre-adjusted, and should work right out of the package, however some minor adjustment may be necessary for your particular hand guard, and is described below.

### Kerm-Lock Sizing Configurations:

The Kerm-Lock URA comes in two different configurations. One for the 6-hole A2 carbine length hand guard, and one for all other round and oval A2 models, including carbine, mid-length and rifle length applications. An additional compression post assembly may be purchased so the Kerm-Lock will fit both hand guard sizes if necessary. The Kerm-Lock does not fit triangular hand guards which have vent slots instead of vent holes.

### Tech Specs:

The 6-Hole configuration fits A2 style hand guards with a vent hole diameter of .360" to .390". The "Fits all Other A2 Models" configuration fits A2 style hand guards with a vent hole diameter of .400" to .440".

### Light Fitment:

The Kerm-Lock URA incorporates a standard Picatinny rail, which accepts industry standard rail mountable tac-lights and flashlight ring mounts. We recommended that you leave the light of your choice mounted on the Kerm-Lock URA for quick light installation upon rifle deployment.

### Placement on Hand Guard:

On most standard round single heat shield hand guards, the Kerm-Lock URA **must be mounted in one of the forward sets of vent holes**, due to the upward curvature of the rifle's gas tube toward the rear. On most oval style, single and dual heat shield style A2 hand guards, the Kerm-Lock URA can normally be installed in any of the holes, due to the increased gas tube clearance. Experiment with various mounting locations to determine what works best for your application.

### Installation:

Place the Kerm-Lock URA in the proper vent holes as described above. **The unit MUST BE held firmly downward, completely flush against the hand guard**, in order to achieve proper penetration of the compression post assemblies into the hand guard. Continue holding downward pressure with one hand, so that the unit remains firmly flush against the hand guard, then rotate the cam lever fully downward. If the tension adjustment on the compression post assemblies is set correctly, you should hear and feel a slight “snap” as the cam lever reaches the hand guard.

### Removal:

Depending on the length of time the Kerm-Lock has been left in place, it may be necessary to gently rock the unit back and forth while applying upward pressure. This is due to the memory effect of the polyurethane compression bushings. Be careful not to force the unit out of the hand guard, as chaffing of the compression bushings may occur. The bushings will regain their normal shape in a short amount of time.

### Storage:

Store the Kerm-Lock with the cam lever released. Do not store the Kerm-Lock in its compressed state. Do not store the Kerm-Lock in an area that it may become contaminated with chemicals or lubricants.

### Adjustment:

Although the Kerm-Lock comes pre-adjusted to fit most hand guards, minor adjustments may be necessary as the polyurethane compression bushings wear with use.

If adjustment is necessary, use the included 3/32” allen wrench and make very small equal adjustments until the desired tension is achieved. Over tightening of the post screws may cause the polyurethane compression bushings to over expand, rendering its holding power ineffective, and potentially damaging to the compression bushings. Under tightening of the screws will not allow the compression bushings to properly expand, rendering its holding strength insufficient. *Frequent adjustments to the post screw may require the reapplication of a temporary light strength removable thread locker (such as Loctite blue 242) to prevent the posts from loosening on their own during handling, storage and transport.*

### Care:

Although the polyurethane compression bushings are resistant to most chemicals and solvents, repeated exposure to chemicals may damage the compression bushings. If you must clean your Kerm-Lock URA, basic soap and water is recommended. DO NOT apply oil or lubricant to any part of the Kerm-Lock. Lubrication is not necessary, and doing so may contaminate the polyurethane compression bushings, causing the unit to fail.

### Kerm-Lock Warranty:

The Kerm-Lock is a top quality product that should last you many years depending on its use and care. The Kerm-Lock carries a 1-year warranty to be free from manufacturer defects on all machined parts, and 90 days on the polyurethane compression bushings. Warranty is void if any component is misused or damaged in any way due to operator error or negligence.

Please contact [KermLockSupport@836technologies.com](mailto:KermLockSupport@836technologies.com) with any questions.



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