

EVO

INSTRUCTION MANUAL

v1.0



CAA
USA

250 N. Congress Ave, Delray Beach, FL 33445 - (561) 592-2287

Universal Safety Instructions

WARNING: FAILURE TO OBSERVE THESE SAFETY PROTOCOLS MAY RESULT IN ACCIDENTAL DISCHARGE CAUSING SERIOUS INJURY, DEATH, OR PROPERTY DAMAGE

- Always handle the MCK EVO and the host firearm as if they are loaded.
- Verify Unloaded Status: Never take anyone's word; personally inspect the chamber of the host firearm before insertion.
- Muzzle Discipline: Never point the MCK EVO at anything you do not intend to shoot.
- Trigger Finger: Keep your finger outside the trigger guard until your sights are on target.
- Safety Selector: Keep the host firearm's safety (if applicable) engaged until ready to fire.
- Eye & Ear Protection: Always utilize ANSI-rated safety glasses and hearing protection.
- Ammunition: Use only high-quality, factory-new ammunition.
- Folding Mechanism: Ensure the folding stock / brace is securely locked in the open position before firing.

Failure to Fire Protocol:

If the firearm fails to discharge when the trigger is pulled, maintain the muzzle in a safe direction for 60 seconds. If the cartridge does not fire, eject the magazine, cycle the charging handle to eject the round. Inspect the primer; if the strike is light, ensure the handgun is seated fully forward in the MCK EVO.

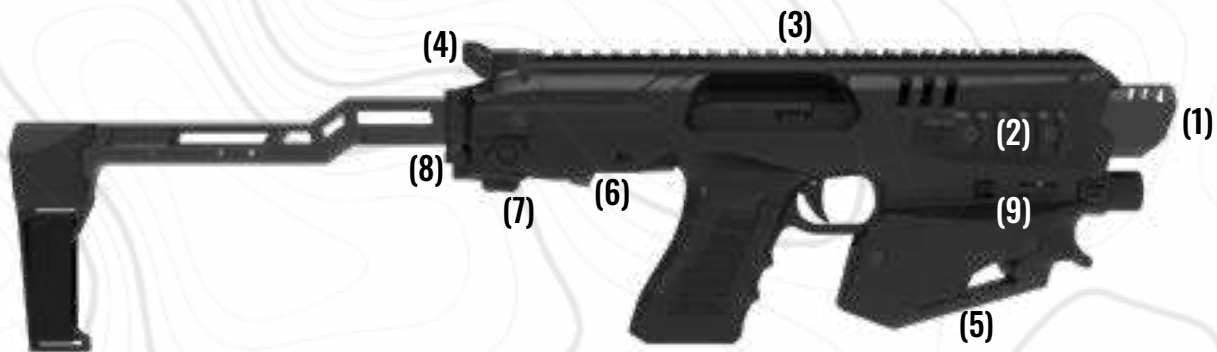


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MCK EVO UNBOXING & COMPONENT IDENTIFICATION

Technical Features

- (1) Blast Shield: Impact-resistant muzzle shroud.
- (2) Side Picatinny Rails: Mounting points for lights/lasers.
- (3) Top Picatinny Rail: Full-length surface for optics and "Flip-Up" sights.
- (4) Built-in Charging Handle: AR Style Charging Handle
- (5) Front Spare Magazine Carrier: Integrated friction-fit holder for a backup magazine.
- (6) Rear Door Hatch: Swiveling entry point for handgun installation.
- (7) Hatch Locking Button: Push-button release for the rear door.
- (8) Folding Stock Arm: Located at the hinge of the stock/ brace for lateral folding.
- (9) Frame Lock: Locks the firearm accessory rail into the chassis. Pull down to disengage.



[Click here for the Unboxing Video](#)



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PRE-INSTALLATION REQUIREMENTS

Before seating the your firearm into the MCK EVO, you MUST ensure your firearm is cleared and the following conditions are met before attempted to install your firearm.

1. Stock Handgun: Remove all weapon-mounted lights, lasers, optics, etc
2. Backstraps: Remove any aftermarket "Beavertail" or oversized backstraps; the frame must be in its base factory configuration to fit the internal chassis contours.
3. Ensure your firearm is on the Compatibility List.

FIREARM COMPATIBILITY LIST AND MCK EVO BEAVERTAIL GUIDE

Locate your firearm below to identify the correct Adapter Group for your MCK EVO.

Group A: Glock Standard & Compact

- Glock 17 / 22 / 31 / 37 / 45 / 47: Gen 3, 4, & 5 (Including MOS models)
- Glock 19 / 19x / 23 / 32 / 38: Gen 3, 4, & 5 (Including MOS models)

Group B: Glock Large Frame

- Glock 20 / 21: Gen 3, 4, & 5 (Including SF models)

Group D: Glock Slimline

- Glock 43 & 43x
- Glock 48: Standard & MOS models

Group E: Glock Subcompact & Specialty

- Glock 26 / 27: Gen 3, 4, & 5 (including MOS models)
- Glock 33: Gen 3 & 4
- Glock 36 / 39: Gen 3

Group F: Aftermarket Frames & PSA

- Polymer80 (P80): PFC9, PFS9, PF942, PF940C
- PSA Dagger: Compact, Compact X, Full Size-S, Full Size X
- Others: Ruger RXM, FN 509, Lone Wolf Dusk 19

Group G: Taurus

- Taurus G3

Group I: Shadow Systems

- Shadow Systems: MR920, DR920

FIREARM COMPATIBILITY LIST AND MCK EVO BEAVERTAIL GUIDE (Cont.)

Group J: Sig Sauer P320c

Group K: Sig Sauer P365-XMacro

Group L: Smith & Wesson SD9VE / SD40VE

Group M: Springfield Armory XD9

Group N: Smith & Wesson M&P 2.0

- M&P 2.0: Standard, Compact, and .40 caliber models

Group O: CZ P10 C

Group P: HK VP9F

Group Q: Canik

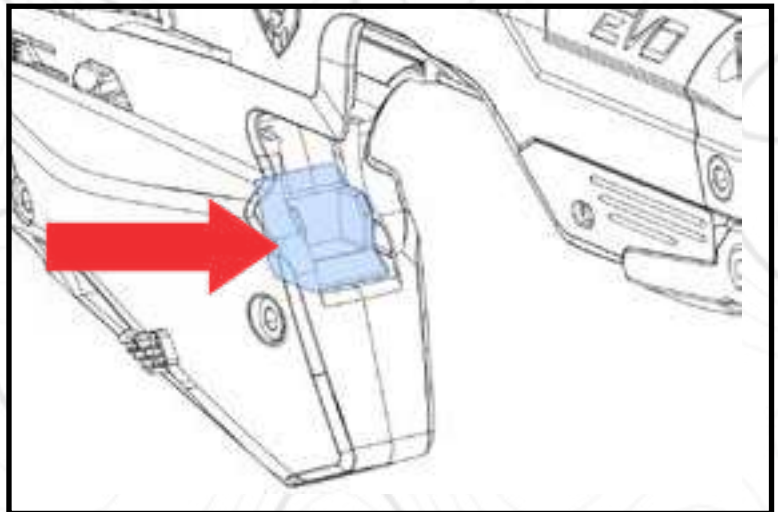
- TP9 SF Elite, Mete SF

Group R: Sig Sauer P365 (Standard / XL)

Group H: Springfield

- Springfield Armory Hellcat Pro

*The Hellcat requires a trigger guard adapter. Install with the "FRONT" indicating text toward the muzzle.



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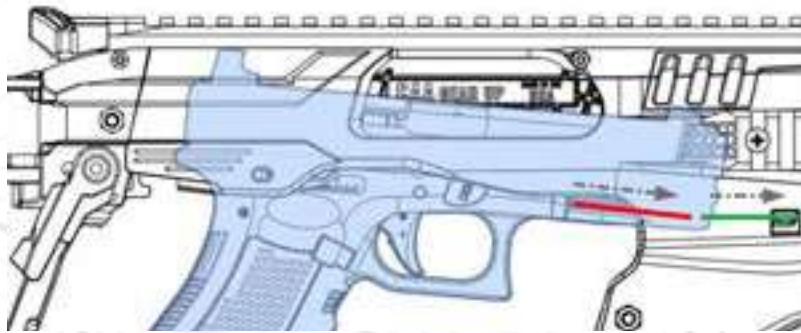
Firearm Installation Instructions

[Click this link to see Firearm Installation Instruction Video.](#)

Step 1: Verify your firearm is unloaded and the chamber is empty.

Step 2: Press the Hatch Locking Button, push the Rear Door towards the rear of the chassis, swing the Rear Door down to the open position.

Step 3: Slide the handgun into the rear of the chassis at a slight downward angle, ensuring the accessory rail on the frame of the firearm is lined up with the rail inside the chassis. See image below for correct insertion angle. Once in, it will align to be straight.



The red line represents the firearm rail (angled) and the green is the rail inside the chassis.

Step 4: Firmly push the handgun forward until it “clicks” into the internal Frame Lock.

Step 5: Close the Rear Door. Swing into closed position and slide forward to lock.



Tip: If the door is hard to close, push the handgun forward in the chassis while pushing forward on the door. The button will lock once the firearm is seated in the ready position.

Step 6: The “Click” Test: Give the handgun a tug backward to ensure it is locked into the chassis. It should not move.

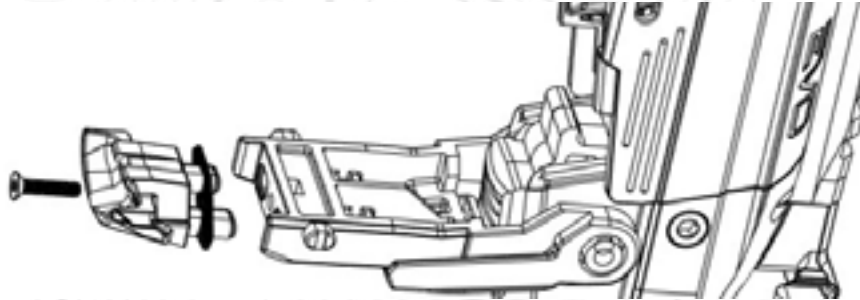
Step 7: Cycle the charging handle to ensure the slide moves freely and returns to battery. The charging handle is non-reciprocating and may have some slack before engaging with your slide depending on the size of your handgun barrel.

Step 8: Perform a dry-fire function check in a safe direction.

Operating Instructions

Changing your MCK EVO Beavertail:

To change your beavertail on your MCK EVO open the gun door. Look at the mouth of your gun door and you will see an M3 hex screw head. Using the provide Hex Allen Key. Un-screw the beavertail and find the beavertail you'd like to install. They only fit in one way. **DO NOT FORCE IT.**

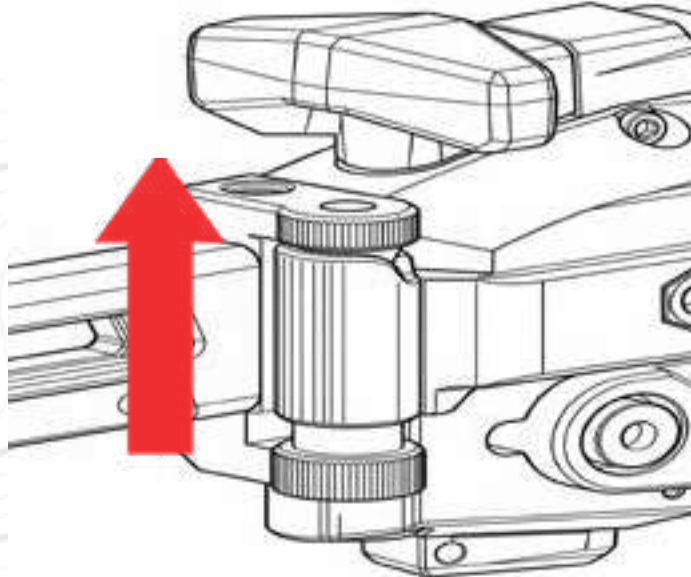


Note: This is where you would want to add a shim if you would want a tighter fit.

[Click here to see how to change your beavertail.](#)

Folding the Stock / Brace:

Lift Stabilizer bar at the hinge and fold the stock to the right. The MCK EVO can be fired while folded.



**TIP* It helps to put your thumb on top of the charging handle and your 4 fingers under the stabilizer arm to create leverage.*

[Click here to see how to Fold your Stock / Stabilizer on your MCK EVO](#)

Operating Instructions (Cont.)

Charging the MCK EVO:

Use the external charging handle located on the top rear. Pull fully to the rear and release sharply. (Do not “ride” the handle forward).

Integrated Spare Magazine Holder:

Your kit will ship with the Spare Magazine Plug. The spare magazine compartment is **ONLY applicable for double stack Glock 9mm / .40 Magazines**. To remove the magazine, press the magazine release button and pull the magazine out of the storage compartment. To insert, slide the magazine into the storage compartment until it is fully seated.

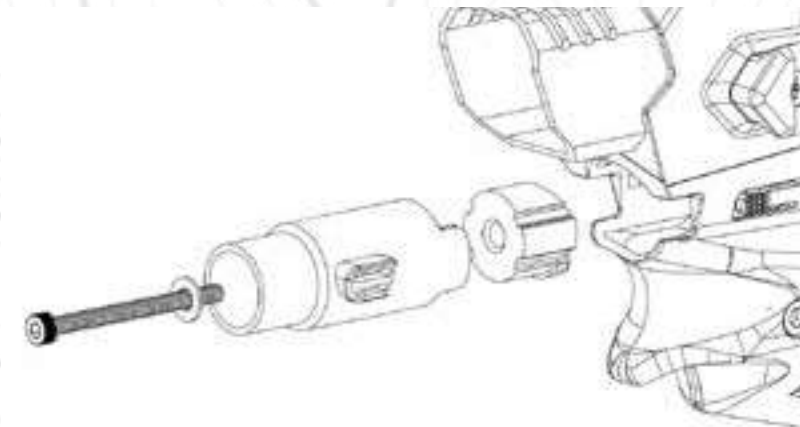
Installing the Accessory Rail Adapter:

Identify if your firearm needs an adapter. If you have a single stack, micro compact, or firearm with no accessory rail, you will need an adapter. Select the correct adapter for your firearm. Remove the screw from the adapter to separate the two halves. Attach the adapter — Clip the adapter onto the trigger guard. Reinstall the screw — Put the screw back in with the nut in place and tighten the screw. Attach the correct beaver tail based on the compatibility chart. Slide the firearm with the adapter into the conversion kit until it clicks and the door locks securely.

[Click here to see how to Install the Accessory Rail Adapter](#)

Removing the Flashlight Plug:

If you purchased the CAA Flashlight, you will need to remove the installed plug. Take the allen (hex) wrench included and unscrew from the front of the plug to be able to install your CAA Flashlight Adapter.



[Click here to see how to Change Your Flashlight Plug](#)

Troubleshooting

ALWAYS ENSURE YOUR FIREARM IS CLEAN AND WELL LUBRICATED

Slide Fails to Lock Back: Ensure your thumb is not resting on the external slide stop of the handgun through the chassis access windows.

Failure to Feed: Ensure the handgun is pushed fully forward in the chassis. If there is a gap between the handgun and the internal stop, the slide travel may be impeded.

Maintenance & Cleaning

Warning: Do not use pure acetone or hash industrial greaser. Standard dish soap and water is recommended.

Carbon Buildup: The MCK EVO acts as a “shield”. After use, carbon will accumulate on the interior of the shroud and the front of your handgun slide.

Cleaning: Use a standard firearms solvent or dish soap and water along with a nylon brush to clean the internal and external components.

Lubrication: Apply a drop of oil to the charging handle track every 500 rounds to ensure smooth cycling.

Contact Us / Support

Support / Warranty Department: (561) 592-2287

Operating Hours: 9:00am - 5:00pm Eastern Time

Online Support: <https://caagearup.com/pages/contactus>

Website: CAAGearUp.com

Instagram: @CAAgearupUSA

Warranty Information:

CAA USA is committed to the highest standards of manufacturing. We guarantee the MCK EVO against defects in materials and workmanship for 1 year on defective or broken CAA products with proof of purchase.

Return Policy:

see caagearup.com/pages/shipping-returns/ for full return policy.

Happy Shooting from the CAA USA Team!