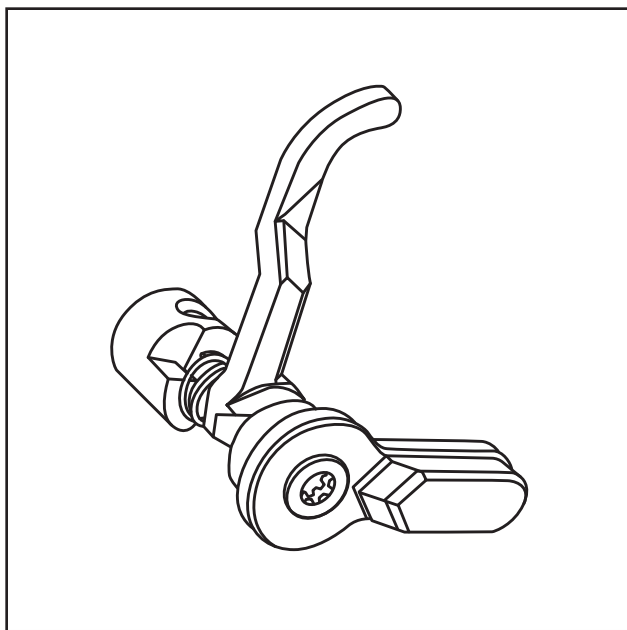


ATRIUS

DEVELOPMENT GROUP



FORCED RESET SELECTOR

USER'S MANUAL

INTRODUCTION

A NOTE FROM OUR CEO

We are absolutely stoked that you chose the Forced Reset Selector. Our Team has poured countless hours into product development, consumed countless cans of energy drinks and rolls of nicotine to create something that we truly believe will change the landscape of the gun industry.

We know you're eager to get started, which is why we've designed this manual to be as clear and straightforward as possible. Even if you do hit a wall in troubleshooting, our Team is here to support you. Flip to page 16 or reach out to us at Contact@atrius.dev anytime.

Thank you for trusting us with your Forced Reset Technology solution and joining us in this 2A freedom operation. We can't wait to see how you build yours out.

Together we win.

Cheers,

Ryan Spadafore
CEO, Atrius Development Group

TABLE OF CONTENTS

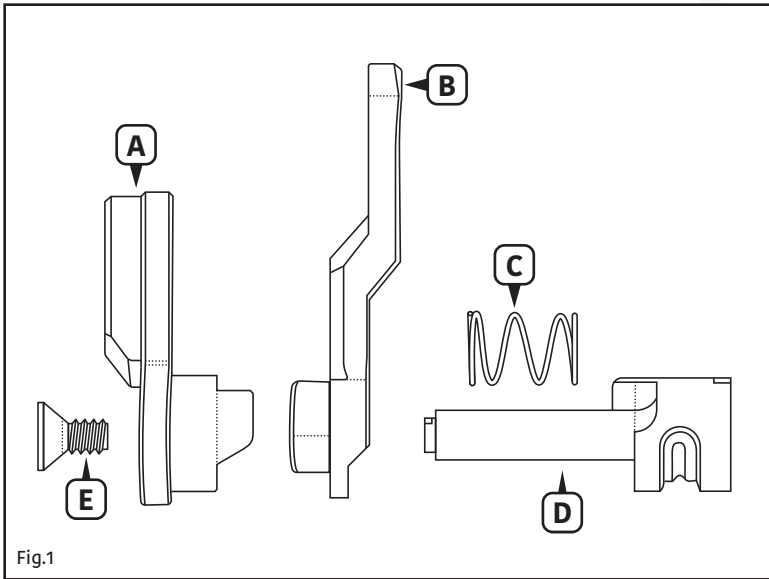
Safety Rules	2
Package Contents	3
Compatibility	
Lower Receiver	4
Trigger	5
Installation Instructions	6
Function Check	
Lower Receiver Only	9
Lower with Upper Receiver	14
Compliance	16
Customer Service	16
Warranty	17

SAFETY RULES

Below are general firearm safety guidelines that should always be followed when handling firearms or when in the presence of others who are handling firearms.

- Always treat your firearm as if it is loaded.
- Always keep your firearm pointed in a safe direction.
- Always be sure of your target and what is beyond it.
- Never point a firearm at anything you are not willing to destroy.
- Keep your finger off the trigger until you are ready to fire.
- Always keep your firearm on safe until you intend to fire.
- Always keep your firearm unloaded until you intend to use it.
- Always wear proper eye and ear protection when handling firearms.
- Certain firearms and shooting conditions require heightened safety awareness.

PACKAGE CONTENTS



A: Left Side Selector

B: Cam Lever

C: Spring

D: Single Side Detent Shaft

E: T10 Screw

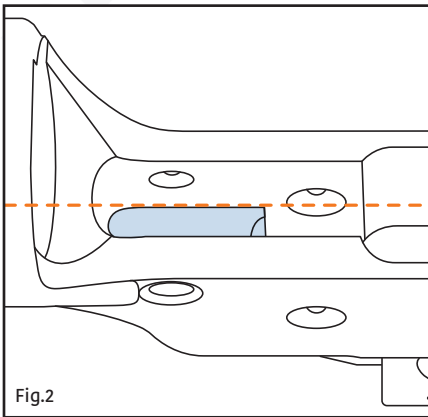
COMPATIBILITY

Lower Receiver Compatibility

Ensure that the lower receiver used with this product is compatible. The lower receiver must be a low-shelf configuration and be able to accommodate a full-profile trigger pack.

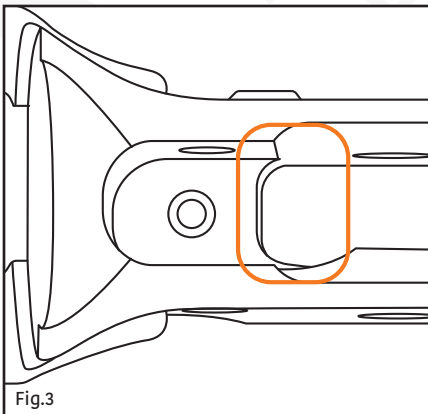
WARNING

Use of an incompatible lower receiver may result in improper function, damage to components, or unsafe operation. Always verify specifications prior to install.



Low-Shelf Lower Receiver

Notice how the orange dotted line has space between the shelf and the receiver's take-down pin hole. (The shelf height sits around the middle of the safety selector hole.) A high-shelf lower receiver's shelf height would be right up against the bottom of the take-down pin hole and would line up above the safety selector hole - rendering it incompatible with the FRS.



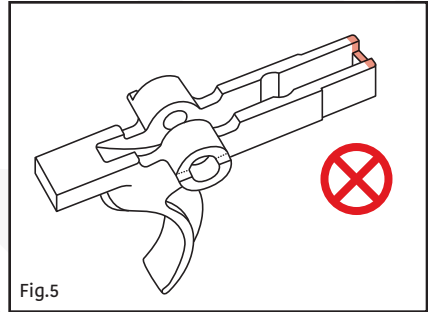
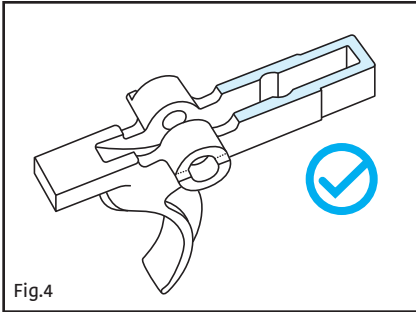
Full Profile Trigger Pocket Lower Receiver

Notice how in this orange circled area, there is ample space between the low shelf and where the safety selector hole is. Receivers will vary and have more or less space than this but it's ideal to have more to allow the FRS move freely.

COMPATIBILITY

Trigger Compatibility

Ensure that you are using the correct MIL-SPEC trigger without any relief cuts. Scan the link below to see our full list of tested triggers by the community and our Team.



Ensure that your mil-spec trigger's tail bar is squared off without any relief cuts.

WARNING

Use of non-standard or out-of-spec trigger components may result in improper function or unsafe operation.

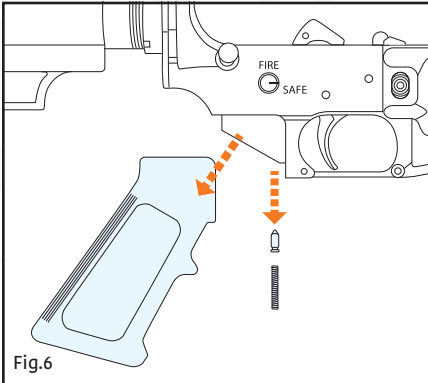


To verify compatibility, please visit our compatibility page and confirm that your specific trigger model meets the required specifications before installation.

INSTALLATION INSTRUCTIONS

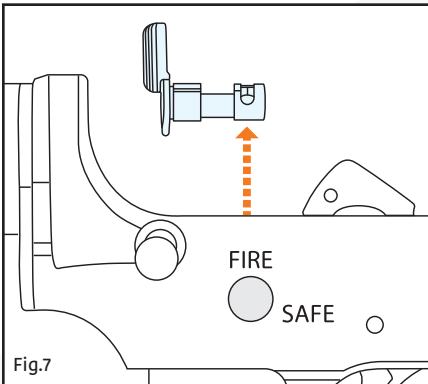
NOTE

Before installation, ensure that the firearm is clear of ammo.

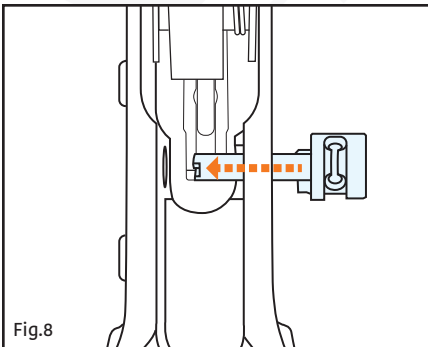


1. Remove the pistol grip.

2. Remove the safety selector spring and detent.

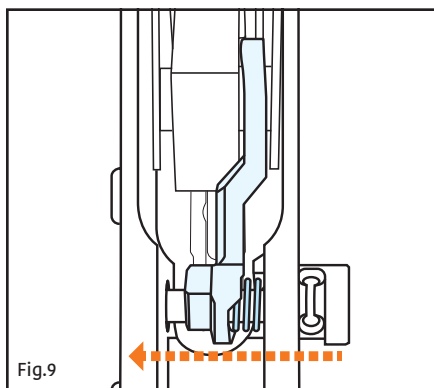


3. Remove the factory safety selector from the receiver as per manufacturer's instructions.

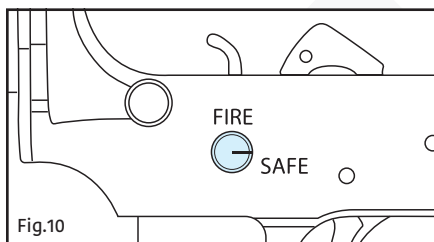


4. Insert the Detent Shaft into the right side of the receiver, partially stopping *half-way through*.

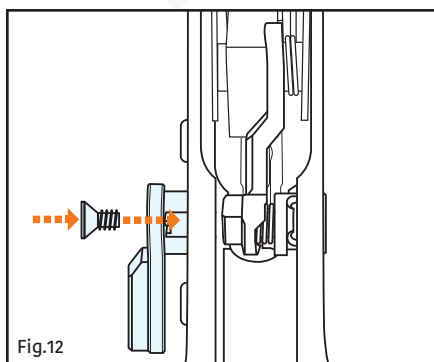
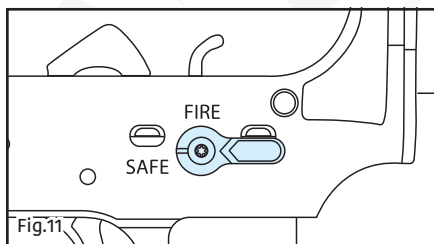
INSTALLATION INSTRUCTIONS



5. Install the spring and Cam Lever, then continue pushing the Detent Shaft through the receiver.

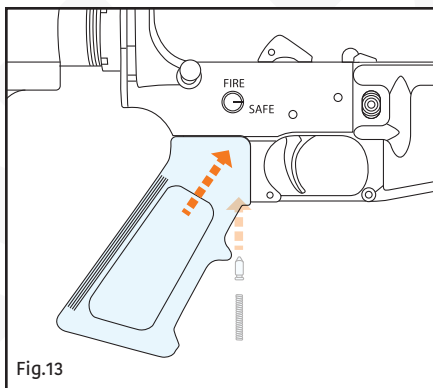


6. Ensure the left-side selector and right-side indicator are both aligned in the **SAFE** position.



7. Now install the left-side selector's T10 screw to secure it in place.

INSTALLATION INSTRUCTIONS

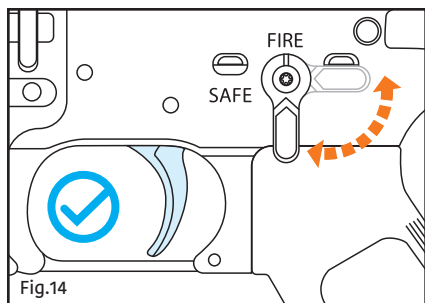


8. Reinstall the safety detent, spring, and pistol grip.

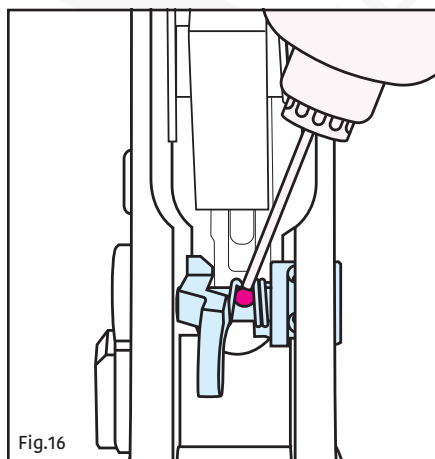
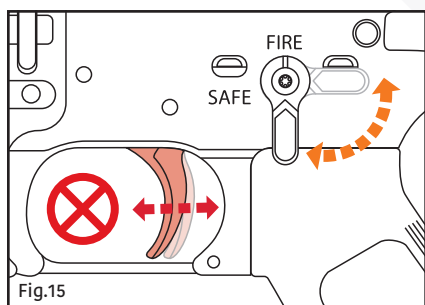
Next, perform a function check to verify proper operation.

FUNCTION CHECK

LOWER RECEIVER ONLY



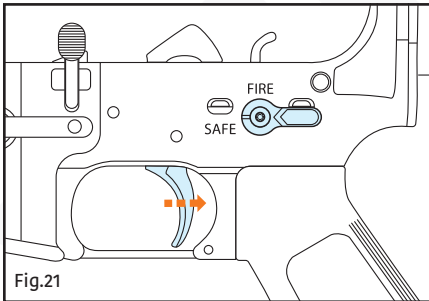
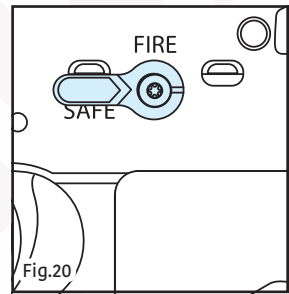
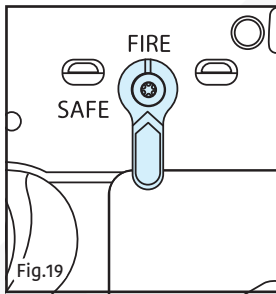
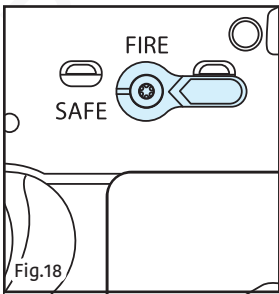
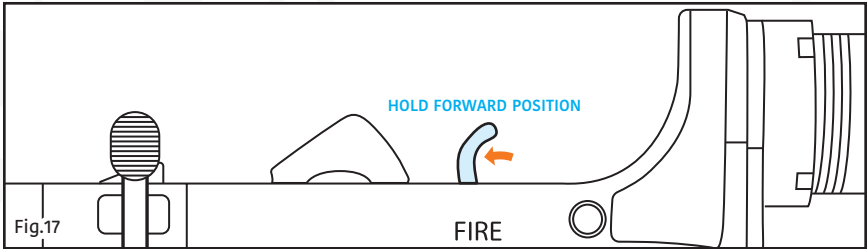
1. Ensure the trigger operates independently and is not influenced by selector movement.



2. Apply a small amount of gun oil to the detent shaft where the spring engages the Cam Lever.

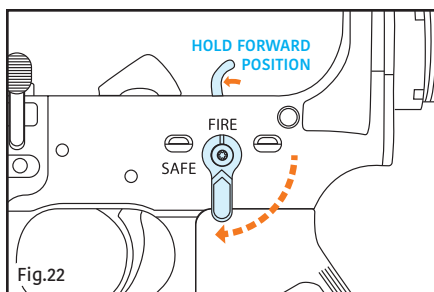
FUNCTION CHECK

3. While holding the lever forward (to simulate an installed upper receiver), rotate the selector through **SAFE > FIRE > 3RD POSITION**. Ensure smooth movement, proper rotation, and no fitment issues.

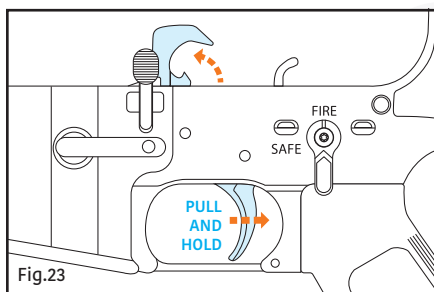


4. To confirm proper SAFE-mode function: With the selector in **SAFE**, press the trigger. **The hammer should not release.**

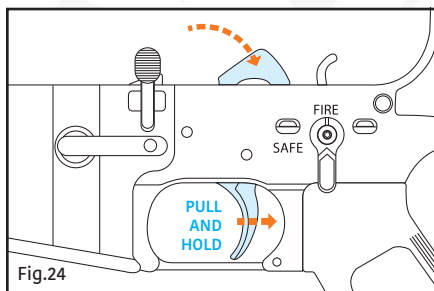
FUNCTION CHECK



5. To confirm proper Semi-Auto mode function: While holding the Cam Lever forward to simulate the upper, rotate the selector from **SAFE to FIRE**.

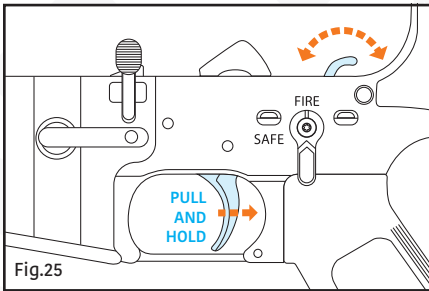


6. Pull the trigger to release the hammer.

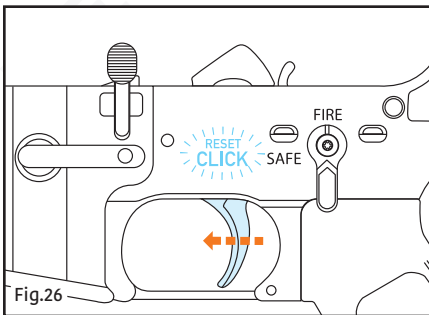


7. While pinning the trigger to the rear, push the hammer down to engage the disconnect.

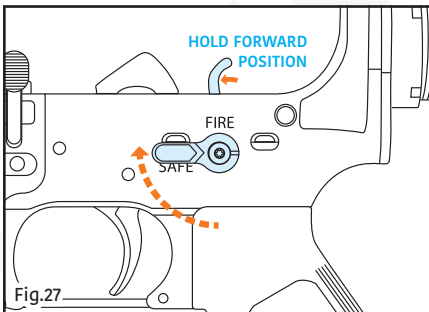
FUNCTION CHECK



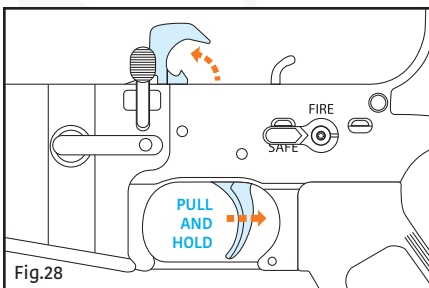
8. Then move the Cam Lever rearward and forward while continuing to hold the trigger down. The Cam Lever should not engage the trigger.



9. Release the trigger to reset the hammer and sear.



10. Hold the Cam Lever forward and rotate the selector to the **3RD POSITION** to confirm proper mode function.



11. Pull the trigger to release the hammer.

FUNCTION CHECK

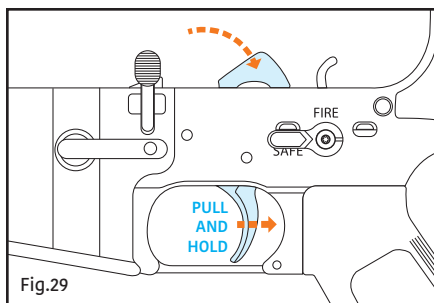


Fig.29

12. While holding the trigger, push the hammer back down to engage the disconnect.

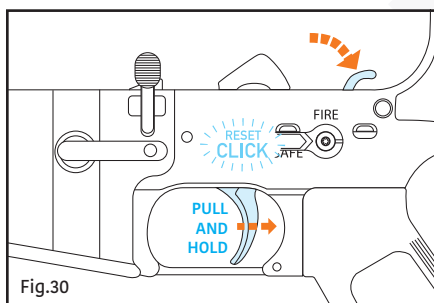


Fig.30

13. Then move the Cam Lever rearward while continuing to hold the trigger. The trigger should reset when the Cam Lever travels rearward.

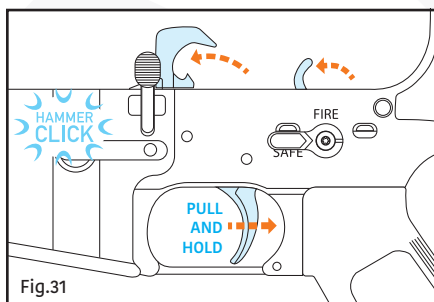


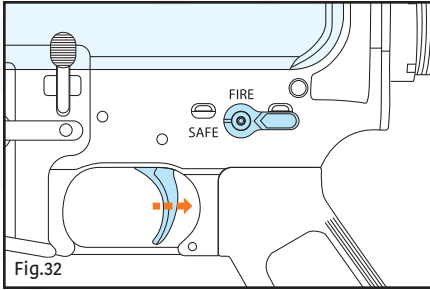
Fig.31

14. Finally, move the Cam Lever forward while holding the trigger down. This should unlock the trigger and release the hammer.

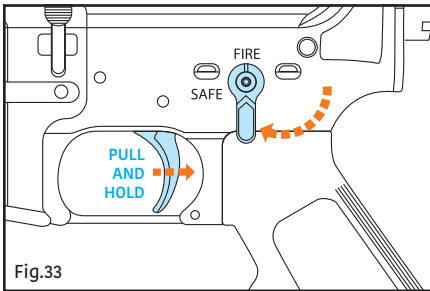
FUNCTION CHECK

LOWER WITH UPPER RECEIVER

Perform a function check with the upper receiver attached to the lower receiver.

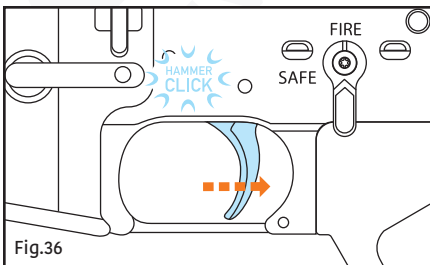
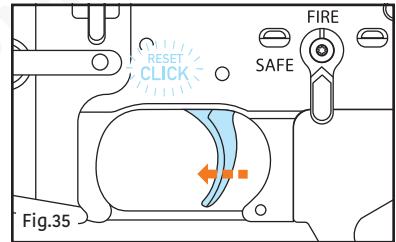
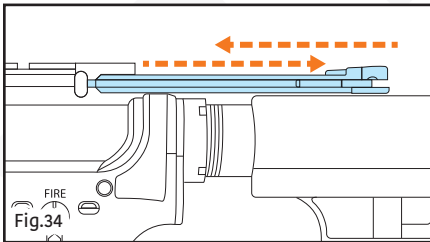


1. First charge the charging handle fully then switch the selector to **SAFE**. With the selector in **SAFE**, press the trigger. **The hammer should not release.**



2. Rotate the selector to **FIRE/SEMI**. Press and hold the trigger down. While holding the trigger, pull the charging handle fully back and release it.

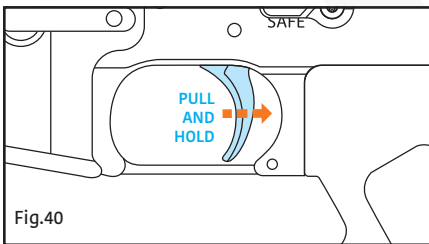
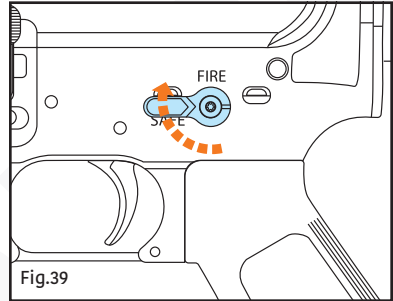
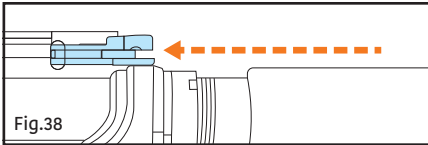
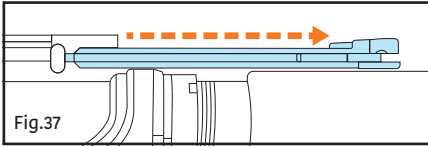
Then release the trigger (an audible click from the reset should be felt and heard).



Pull the trigger again to drop the hammer and confirm proper function of (traditional) SEMI mode.

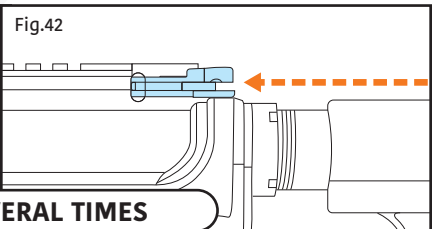
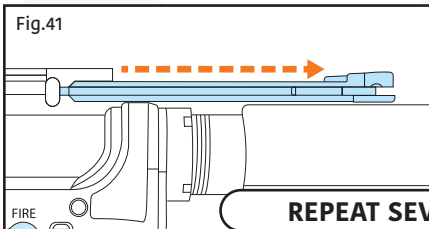
FUNCTION CHECK

3. Charge the charging handle fully back again and release to reset the trigger and switch the selector to the **3RD POSITION**.



Press and hold the trigger down again.

While holding the trigger, pull the charging handle back multiple times to feel the trigger being forced to reset.



REPEAT SEVERAL TIMES

NOTE 

With each charging handle pull the trigger should be pushed forward while having pressure maintained on it. (If you've experienced this you're now ready for live-fire testing.)

IMPORTANT

Do not slowly ride the charging handle forward, as this will not provide proper function feedback. Pull and release the charging handle quickly to simulate live-fire cycling.

COMPLIANCE

The purchaser and user of the product are solely responsible for ensuring that the installation, possession, and use of Atrius Development Group's Forced Reset Technology complies with all applicable local, state, and federal laws.

Firearm regulations and the legal classification of certain components may change at any time and can vary by jurisdiction. Guidance and enforcement positions issued by the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF), as well as state or municipal authorities, may impact the legality of this product.

Before installation or use, you must independently verify the current legal status of this device in your area and consult qualified legal counsel if necessary. Failure to comply with applicable laws may result in serious criminal and civil penalties.

CUSTOMER SERVICE

How to Submit a Ticket

To submit a ticket, please visit our website at **<https://www.atrius.dev/contact/>** to fill out a form within the warranty period.

Be prepared to provide your order number or proof of purchase along with any supporting images or video files.

Our Product Support Specialists will review your ticket, help troubleshoot compatibility issues if applicable, and provide instructions. If your purchase was made with a dealer or third party and you have a defective item, Atrius Development Group Corporation will still provide product support with proof of purchase from the customer. All exchange(s) or refund(s) are to be handled by the original seller of the product.

Limitation of Liability

This warranty is exclusive and in lieu of all other warranties, expressed or implied. Atrius Development Group Corporation is not liable, under any circumstances, for incidental or consequential damages with respect to economic loss, injury, death, or property damage, whether as a result of breach of this warranty, negligence or otherwise.

CUSTOMER SERVICE

Disclaimer:

Atrius Development Group Corporation is not responsible for any modifications you make to your firearm.

Any unauthorized modifications made to Atrius Development Group Corporation products will void this warranty.

WARRANTY

Warranty Period

All Atrius Development Group Corporation products include a **one (1) year limited warranty**, beginning from the ship date of your order or date sold on receipt.

Coverage

If a product or part is found to be defective within the warranty period, Atrius Development Group Corporation will, at its discretion, provide a replacement for the affected product or part.

Exclusions

This warranty does not cover:

- Products not purchased in the United States from an Authorized Dealer by Atrius Development Group Corporation.
- Damage, deterioration, or malfunction resulting from improper installation, corrosion, accident, act of nature, abuse, misuse, neglect, unauthorized product repair, modifications or failure to follow instructions supplied with the product.
- Use in industrial, commercial, and/or professional applications.
- Criminal misuse, negligence, or use under the influence of drugs or alcohol.
- Use of product outside of the United States.
- Normal wear and tear.