



ADAPTIVE TACTICAL EX Performance Stock and Forend Set Instruction Manual

[Home](#) » [ADAPTIVE TACTICAL](#) » ADAPTIVE TACTICAL EX Performance Stock and Forend Set Instruction Manual 



EX Performance Stock and Forend Set
Instruction Manual

Contents

- [1 EX Performance Stock and Forend Set](#)
- [2 Introduction](#)
- [3 Firearm Safety](#)
- [4 SHOTGUN DISASSEMBLY](#)
- [5 FOREND INSTALLATION](#)
- [6 Adjustable Stock](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

EX Performance Stock and Forend Set



IMPORTANT: These instructions must be read in their entirety PRIOR TO BEGINNING THE INSTALLATION.

Failure to do so may result in damage to your firearm and product, and WILL VOID YOUR PRODUCT WARRANTY.

Introduction

BEFORE YOU GET STARTED

IMPORTANT: This product is designed for use with the designated shotgun as noted on the packaging. Do not attempt to retrofit your shell carrier for any other firearm, which will void the related factory warranty.

Customer Service / Warranty

HELP WITH THIS PRODUCT

IMPORTANT! DO NOT RETURN PRODUCT TO STORE! If you are having problems, please contact Adaptive Tactical at 208-442-8000 or visit our website at www.adaptivetactical.com.

WARRANTY / DISCLAIMERS

Improper use or installation of Adaptive parts, including but not limited to, attachment hardware or any other supplied part or accessory will void the warranty for this product.

Except for defects in materials or workmanship, your Adaptive product is sold "AS IS" and "WITH ALL FAULTS."

To the extent allowed by law, Adaptive specifically disclaims any expressed or implied warranties, including but not limited to warranties of merchantability and fitness for a specific purpose, or for compatibility with your specific firearm. We disclaim any responsibility for damage or injury that may result from any modifications or changes that are NOT part of the Adaptive product as delivered from the factory.

Firearm Safety

IMPORTANT

Before handling the firearm with this product attached, read and understand the entire contents of your firearm manual and instructions, especially the safety precautions and procedures for safe firearms handling. Always practice safe firearms handling techniques. Failure to comply with correct safety precautions and safe firearms handling techniques can result in serious injury, damage to property or death.

Never point the firearm at anything or anyone that you don't intend to shoot. Always keep your finger outside the trigger guard and off the trigger until ready to fire. Always verify that the chamber of the firearm is empty or "clear" before attempting to install or remove this product. Follow the cleaning procedures as set forth in the manual of your firearm. Always remove this product from the firearm when performing maintenance or cleaning.

WARNING – Verify your firearm is unloaded prior to beginning installation. Make both visual and touch verification that the firearm is unloaded. Seek services of a licensed gunsmith if you not feel comfortable or competent to safely install this product.

OPERATION AND MAINTENANCE

Mossberg® and Remington® Shotgun

These instructions do not replace your shotgun owner's manual; refer to your owner's manual for instructions related to the specific operation and maintenance of the firearm.

Replacement Parts

Replacement parts for Adaptive products are available for purchase online at www.adaptivetactical.com

Cleaning Product Components

To clean components, wipe down with cleaners and/or lubricants designed specifically for firearms. Avoid using solvents on any rubber components.

Camouflage Finishes

Avoid using abrasive or solvent cleaners and/or lubricants on camo finishes.

IMPORTANT OWNER INFORMATION

WARNING! All firearms are potentially dangerous; improper use may cause great harm, personal injury or death. It is your responsibility to know the safe use, procedures and operation of your firearm, and to store, handle and transport your firearm safely. Proper training is available through accredited firearms safety training programs.

Refer to your owner's manual for instructions related to the specific operation and maintenance, care and safety instruction of the serialized or receiver portion of the firearm. If you do not have a factory owner's manual please contact:

O.F. Mossberg & Sons, Inc.
203-230-5300
www.mossberg.com

Remington Arms Company, LLC
1-800-243-9700
www.remington.com

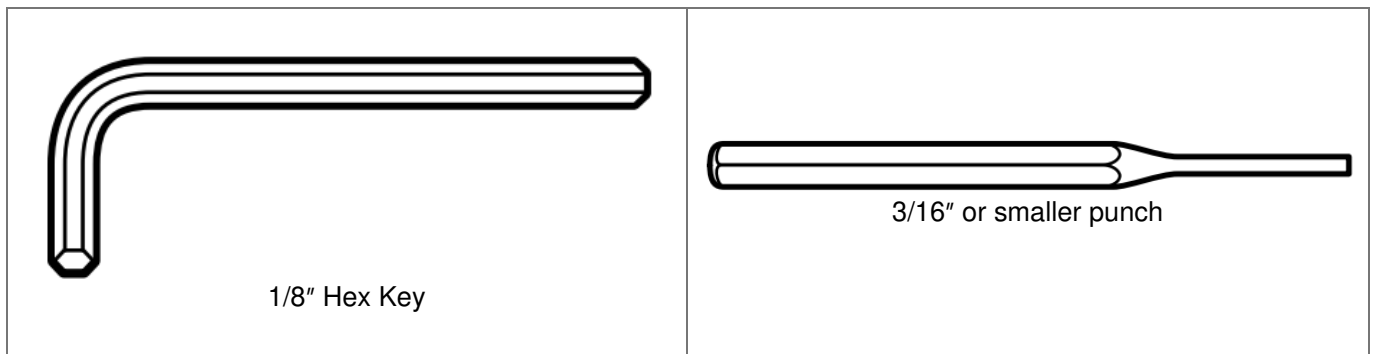
BEFORE YOU GET STARTED

1. Confirm you have purchased the correct model which corresponds to your shotgun; Mossberg or Remington.
2. Become familiar with the components of the firearm. Installation requires disassembly of interior components.
3. Take careful note of each step when disassembling your shotgun. Familiarity with the process will assist in the easy reassembly of the firearm and product installation.
4. Remove all of the components from the packaging and place on a flat surface.

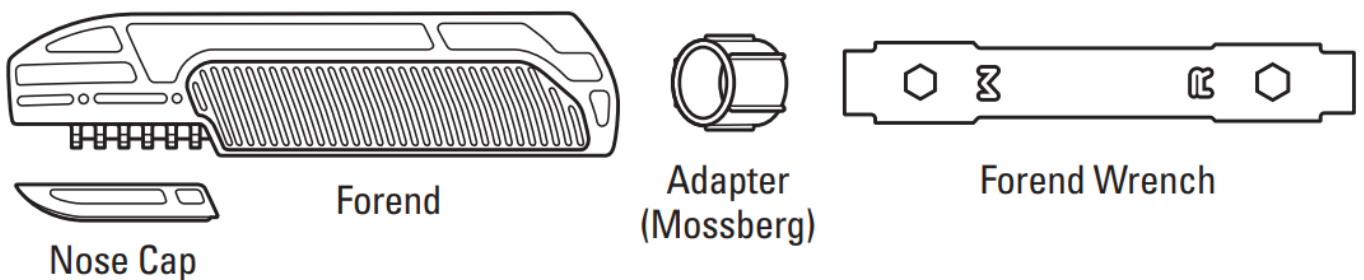
NOTE: Depending on your product model, mounting hardware and instructions may be located inside of the forend.

NOTE If you are unsure or uncomfortable with installing this product, take this product and your shotgun to a competent gunsmith for proper installation.

REQUIRED TOOLS FOR ASSEMBLY



COMPONENTS



Forend

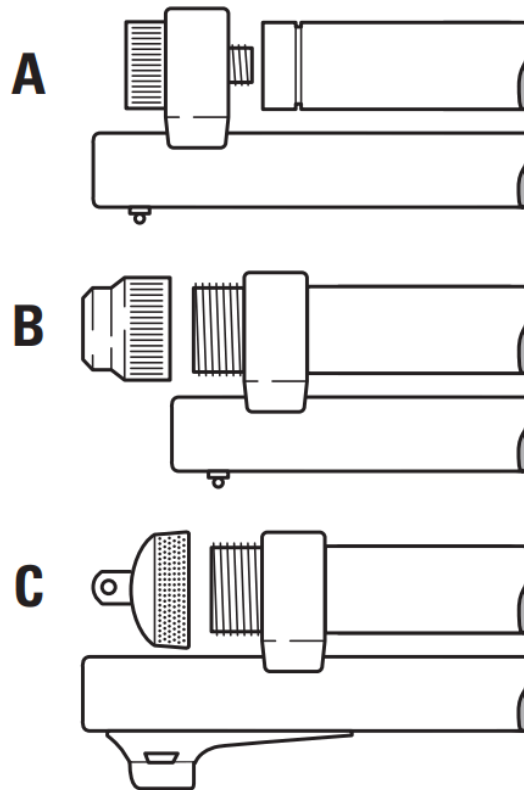
SHOTGUN DISASSEMBLY

⚠ WARNING: Use Caution! Verify firearm safety is on and the barrel is pointed in a safe direction. Confirm that the shotgun is unloaded by opening the action and making visual and touch verification as directed in your shotgun owner's manual.

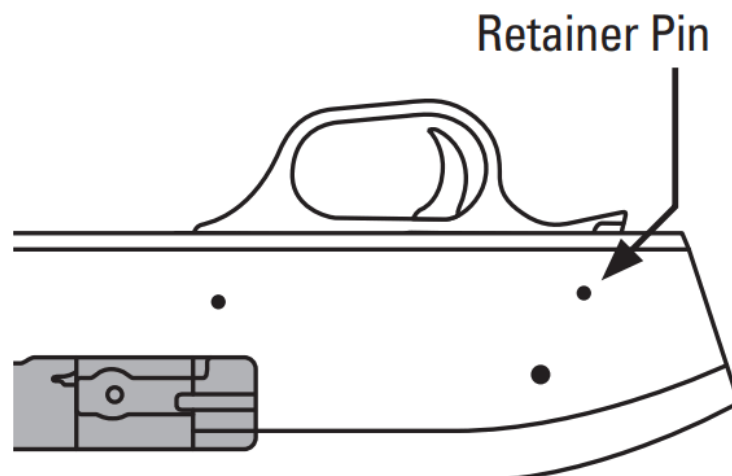
NOTE: The following disassembly drawings/steps are specific to Mossberg disassembly. Remington disassembly is very similar.

1. Remove shotgun stock; installation of the EX Performance Forend and/or Stock requires removal of the stock. In most cases the recoil pad will be attached by two screws, and the stock by one main bolt. Refer to factory manual if necessary.

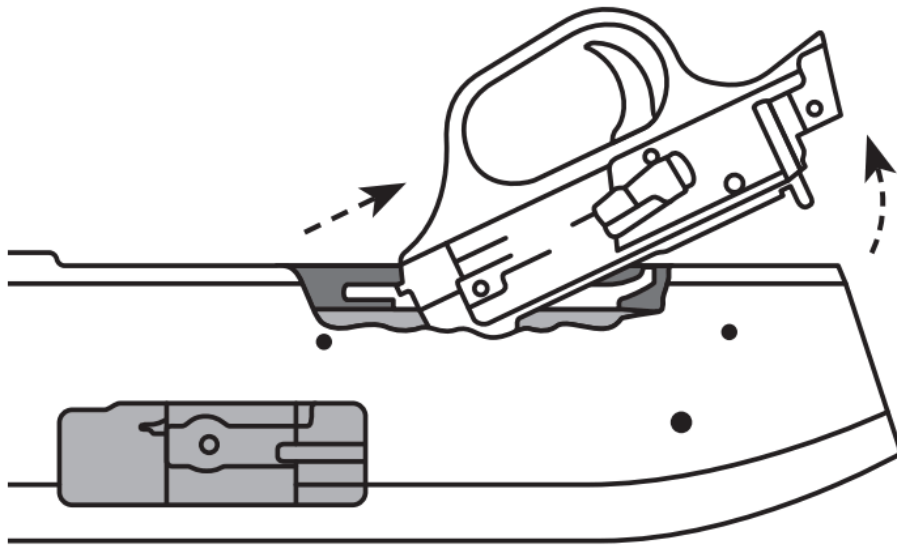
NOTE: Steps 3-7 may be skipped if you have a circular shotgun forendwrench which does not require complete forend assembly removal. Simply unscrew the forend nut and slip off the forend. Proceed with Step 2 under Forend Installation .



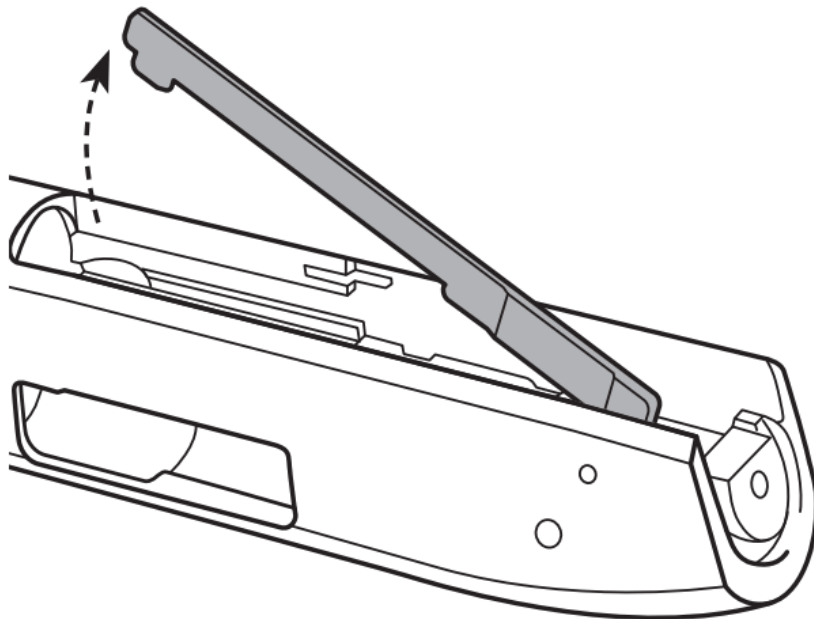
2. Unscrew the 500/88 Takedown Screw (A), 590 Magazine Cap (B) or 870 Magazine Cap (C) on the end of the magazine tube and remove the barrel by pulling it out of the receiver.
3. Remove Retainer Pin utilizing an appropriately sized punch (3/16" or smaller).
The Retainer Pin is a very small part and easily lost; note its location.



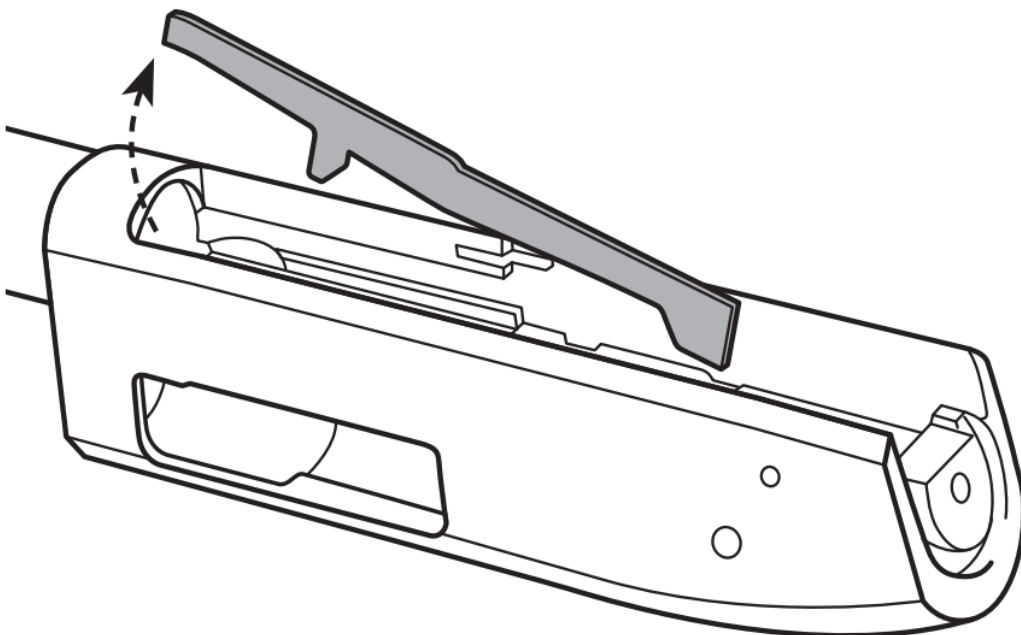
4. Remove the Trigger Housing Assembly from receiver by lifting the rear portion upward first and sliding back.
DO NOT PULL THE TRIGGER! Serious damage to the trigger group may result.



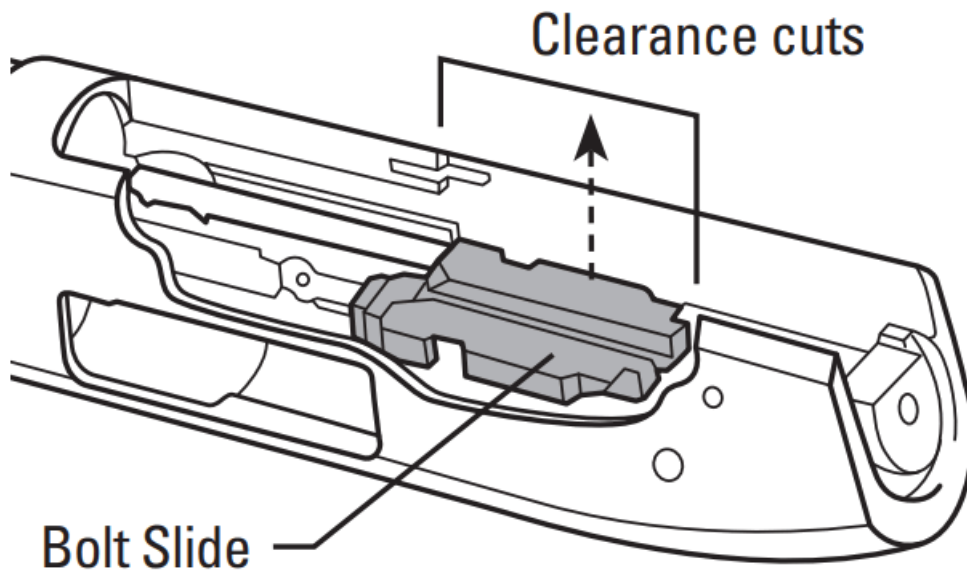
5. Remove the Cartridge Stop.



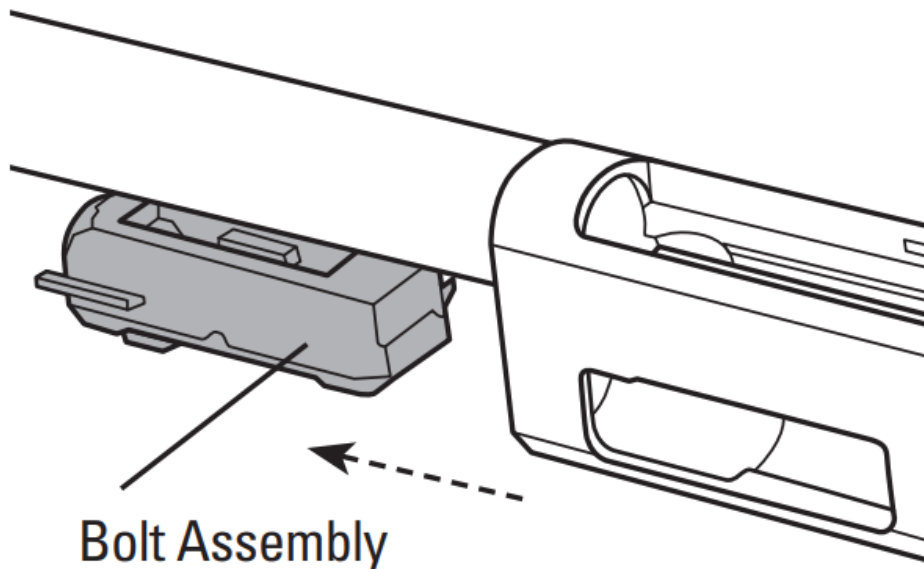
6. Remove the Cartridge Interrupter.



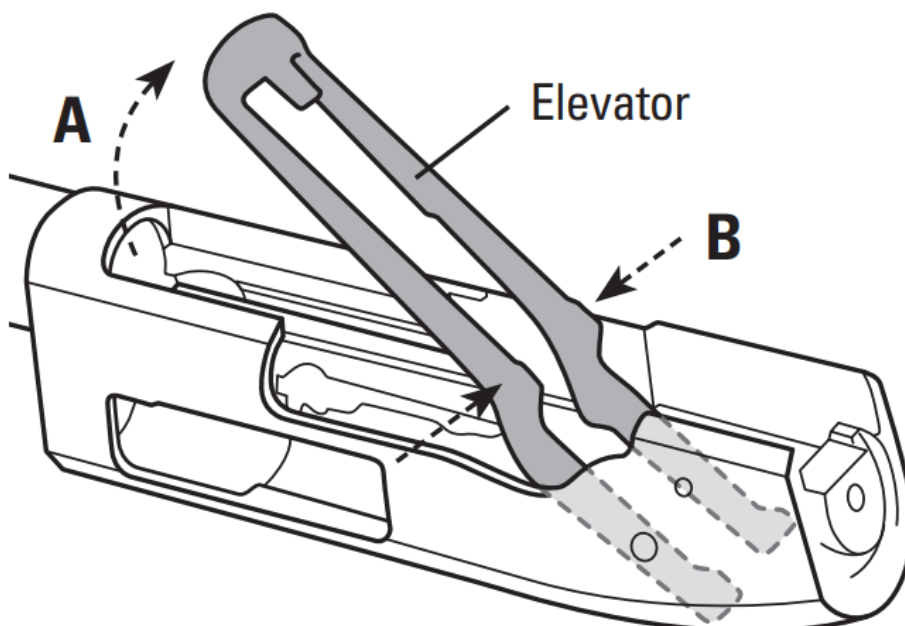
7. Move the forearm/action slide assembly rearward so that the bolt assembly and bolt slide are three quarters of the way rearward. When the bottom of the Bolt Slide is aligned with the clearance cuts in the sides of the receiver, lift the Bolt Slide upward and out of the receiver.



8. Remove the Bolt Assembly by sliding it forward and out of the receiver assembly through the barrel opening at the front of the receiver.

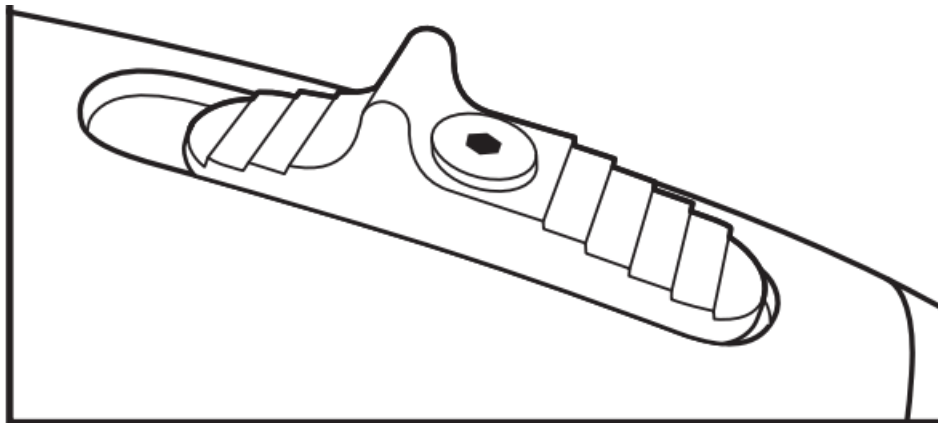


9. Pivot the front portion of the Elevator upward out of the receiver (A), then squeeze the two arms which form the open end of the Elevator together (B) sufficiently to disengage and remove from receiver.



NOTE: For 500 and 590 shotguns, the safety button located on the upper rear of the receiver must be fully

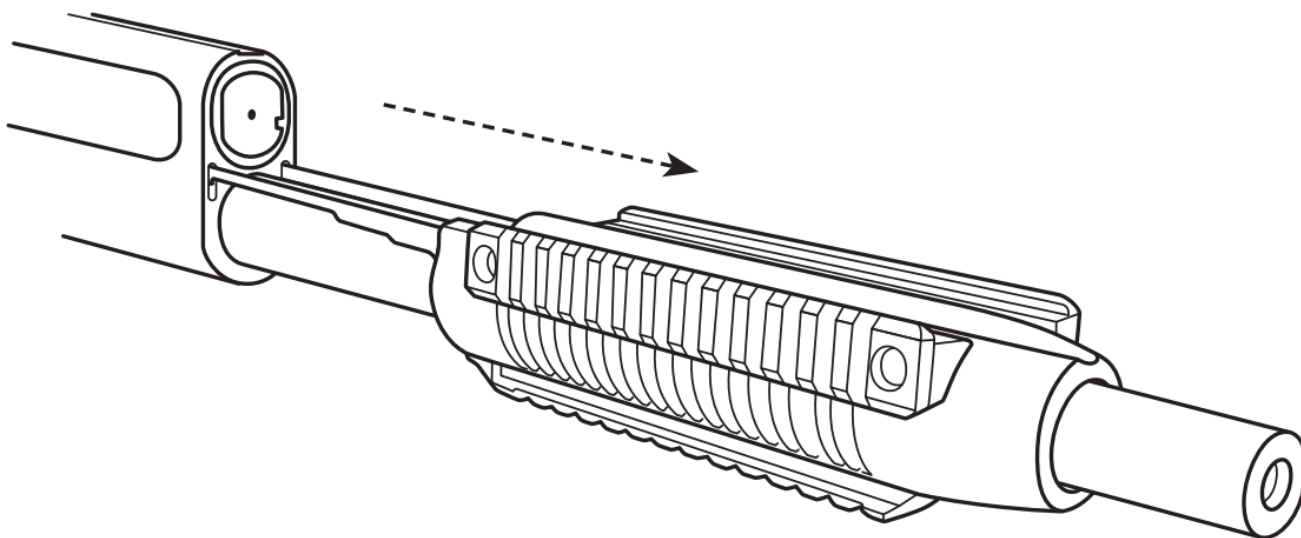
rearward in the 'ON' (SAFE) position to remove the Elevator.



10. Slide the forend forward. The action bars and forend assembly will now pull freely from the receiver and off the magazine tube.

Shotgun disassembly complete.

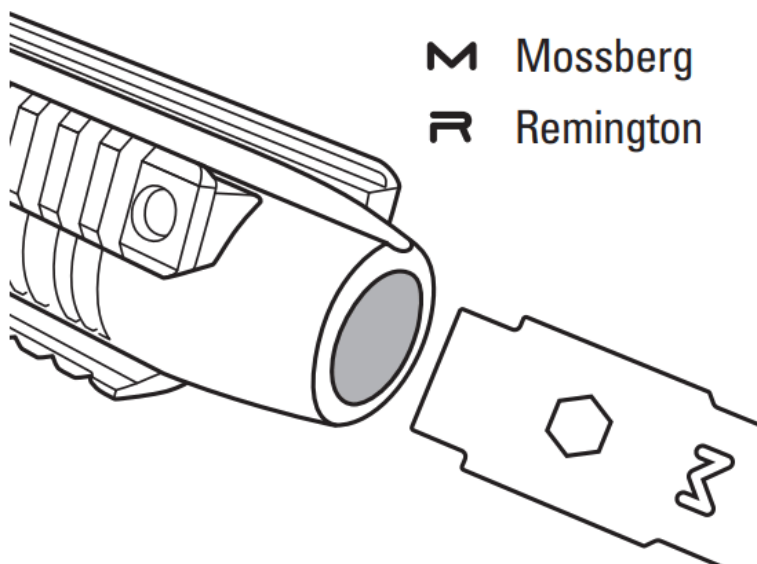
Proceed to forend Installation instructions.



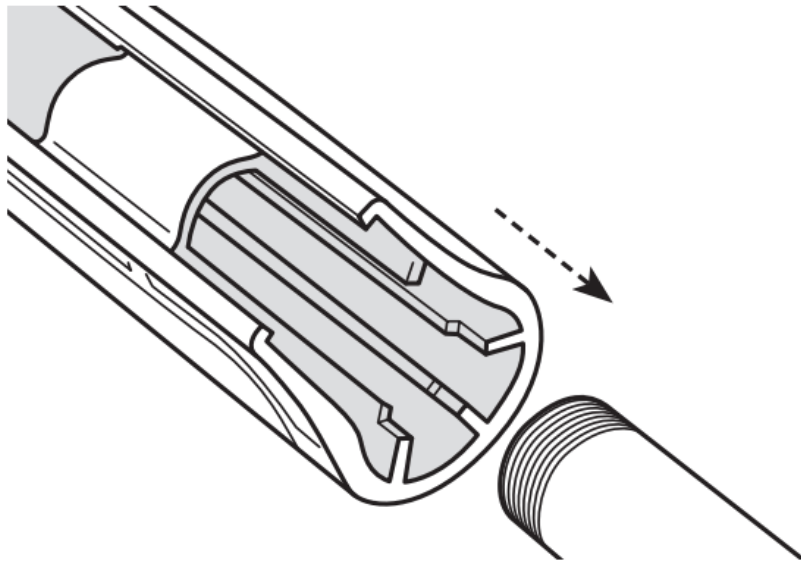
FOREND INSTALLATION

1. Use appropriate end of included wrench to remove factory forend nut.

Remove the factory forend.

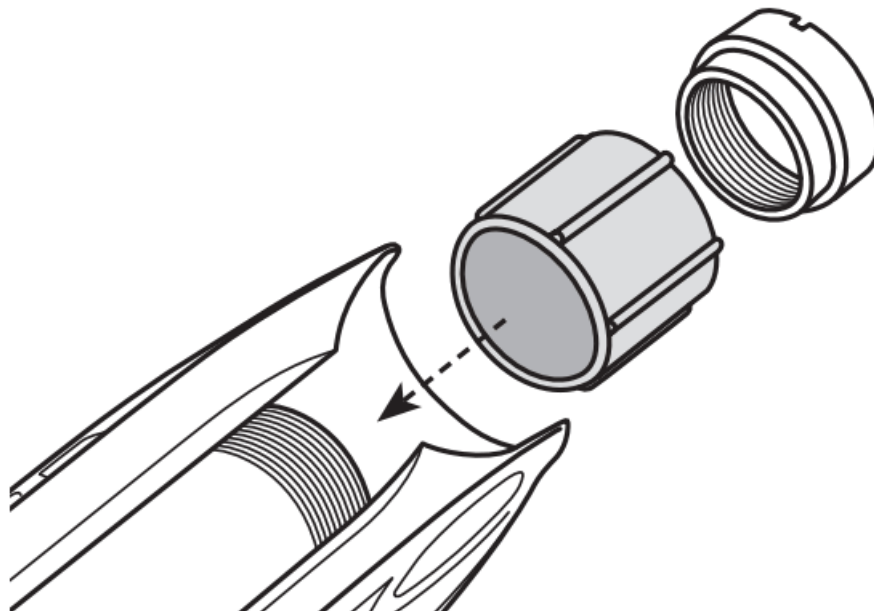


2. Slide EX Performance forend onto the forend slide assembly. This is a tight fit and may require extra force and/or tapping with a rubber mallet to completely install the forend.

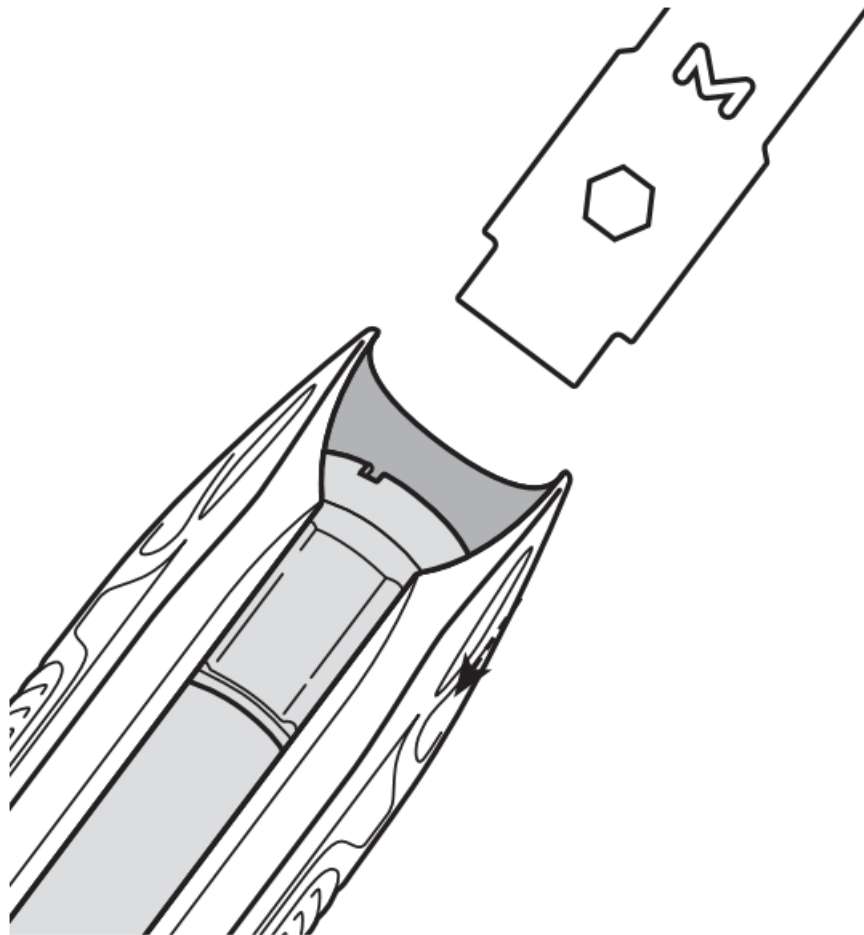


NOTE: Step 3 applies to select Mossberg shotguns only.

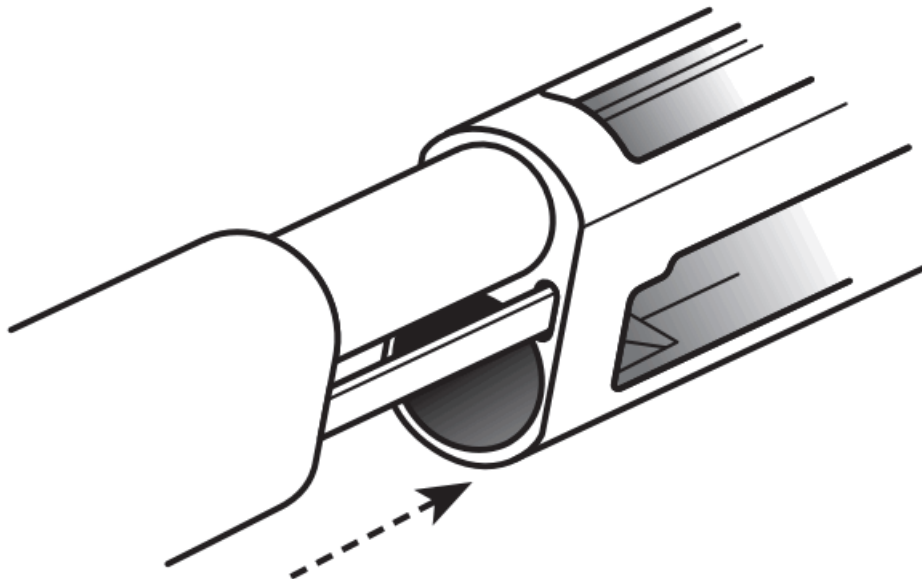
3. For longer 7 5/8" slide tube, slip the included adapter into end of forend assembly. The adapter is not necessary for shorter 6 1/2" slide tube.



4. Re-install and tighten the forend assembly nut using the appropriate end of the wrench.



5. Slide action bars and forend assembly back into receiver. Align action bars with corresponding slots in receiver.

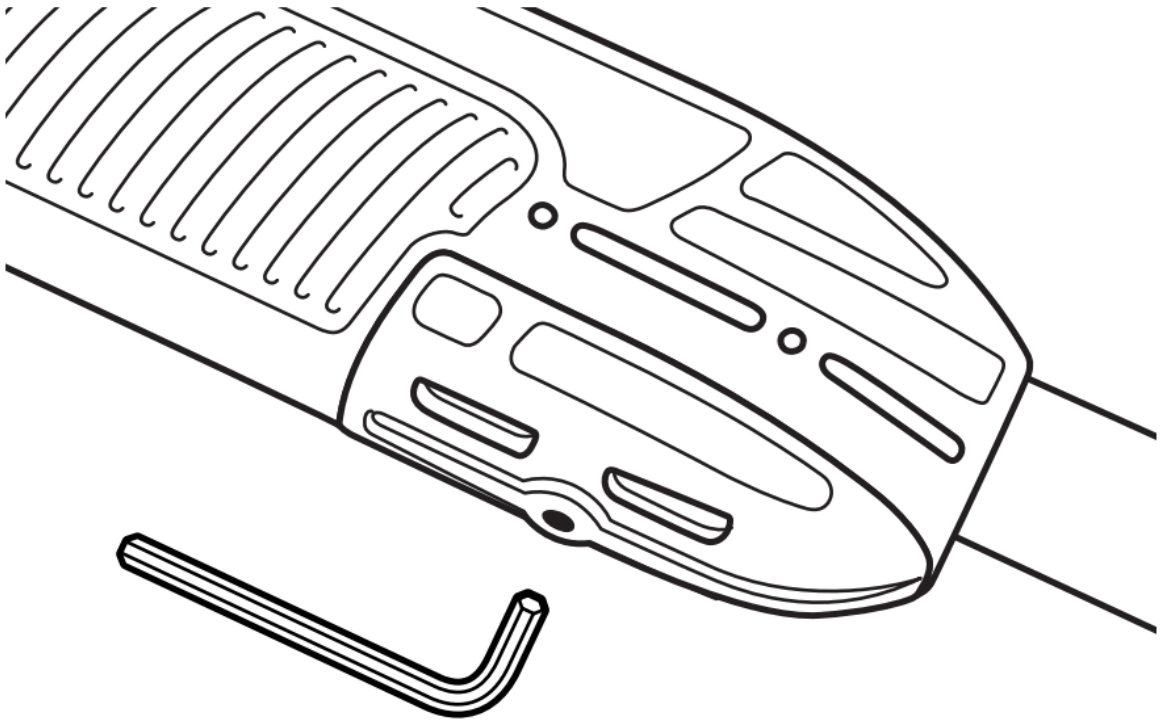


IMPORTANT! If your Mossberg forend has integrated action bars you must purchase a forend slide assembly from Mossberg or an online parts retailer.

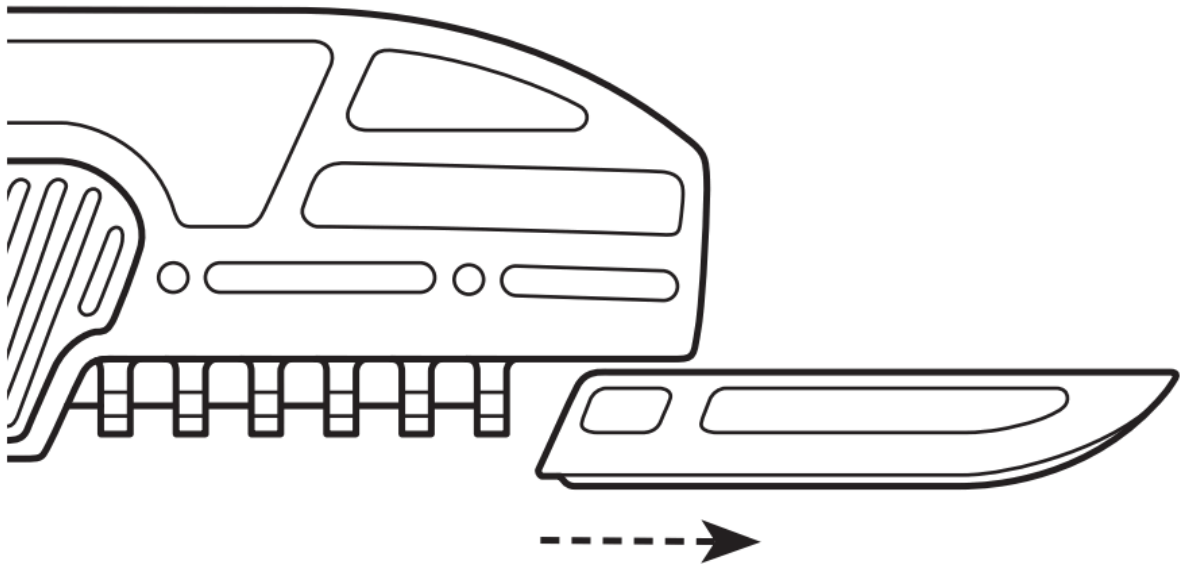
ACCESSORY RAIL

EX Performance forends feature a 2 inch picatinny rail concealed beneath a nose cap. To reveal the rail for use with accessories:

1. Use 1/8" hex key to remove screw.



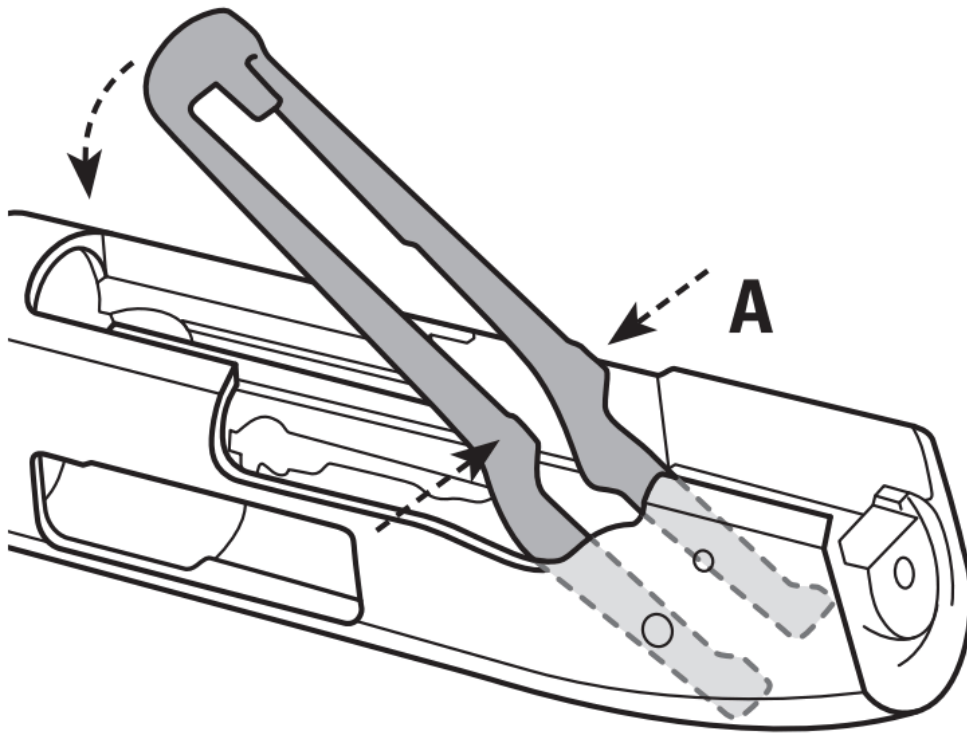
2. Slide the nose cap forward to reveal picatinny accessory rail.



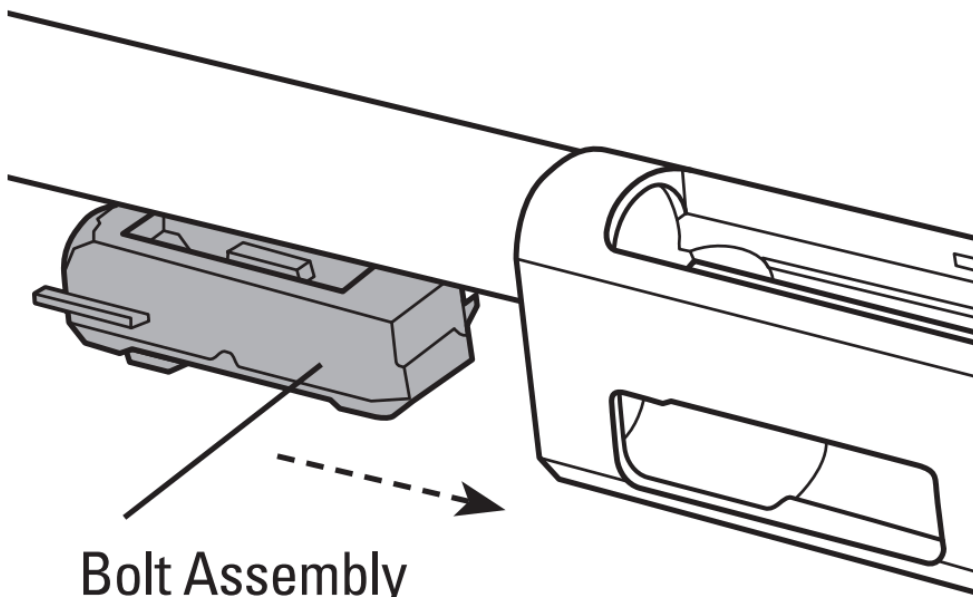
NOTE: Reinsert screw into nose cap when not in use.

SHOTGUN REASSEMBLY

1. Install Elevator back into receiver. Elevator is held in position by spring tension into corresponding holes in the receiver; squeeze center (A) to apply pressure to ends and reinstall into the receiver.

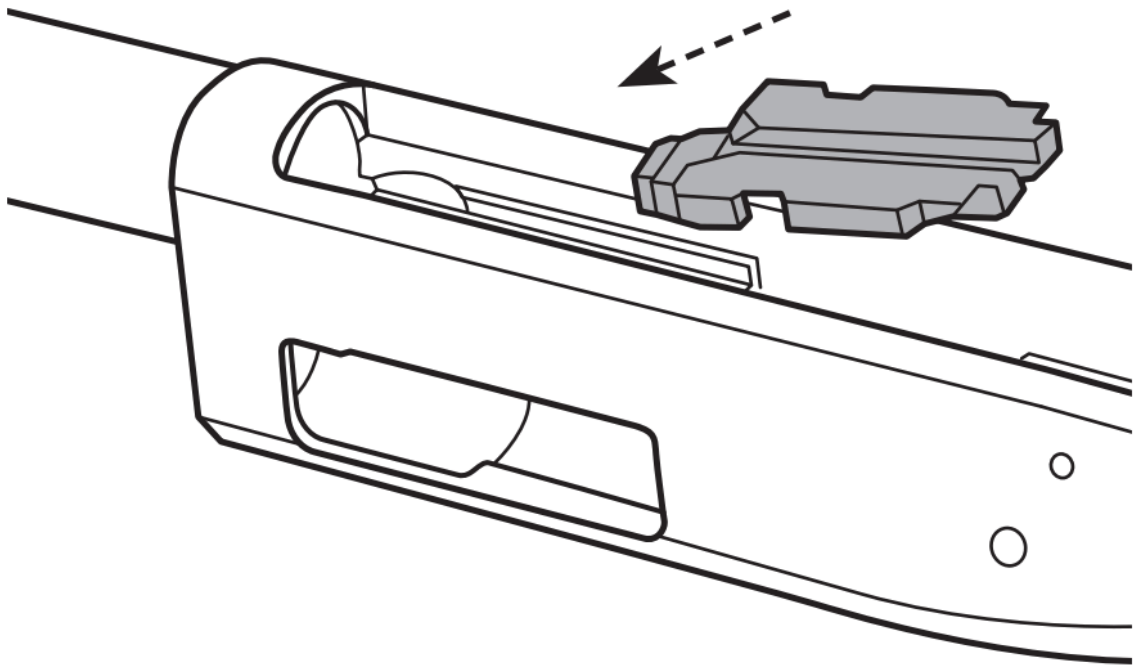


2. Reposition the Bolt Assembly back into the shotgun by sliding it into the barrel opening at the front of the receiver.

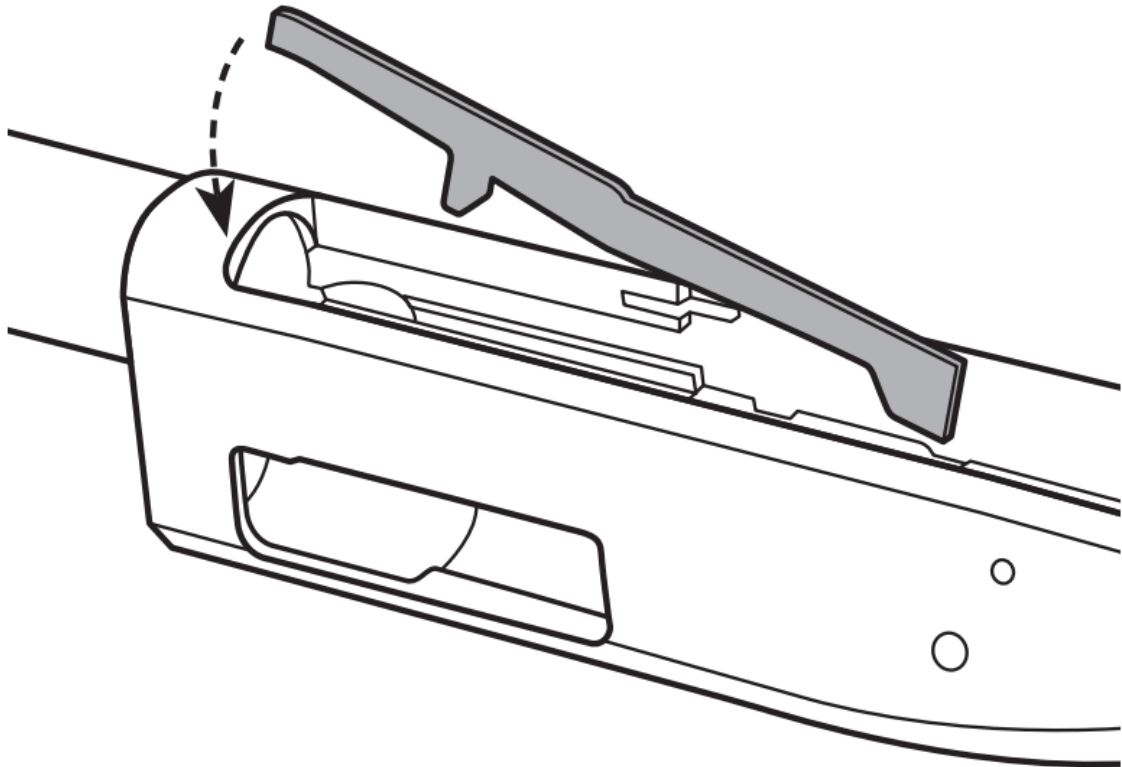


NOTE: Reference your shotgun manual if encountering difficulties in Steps 1 & 2.

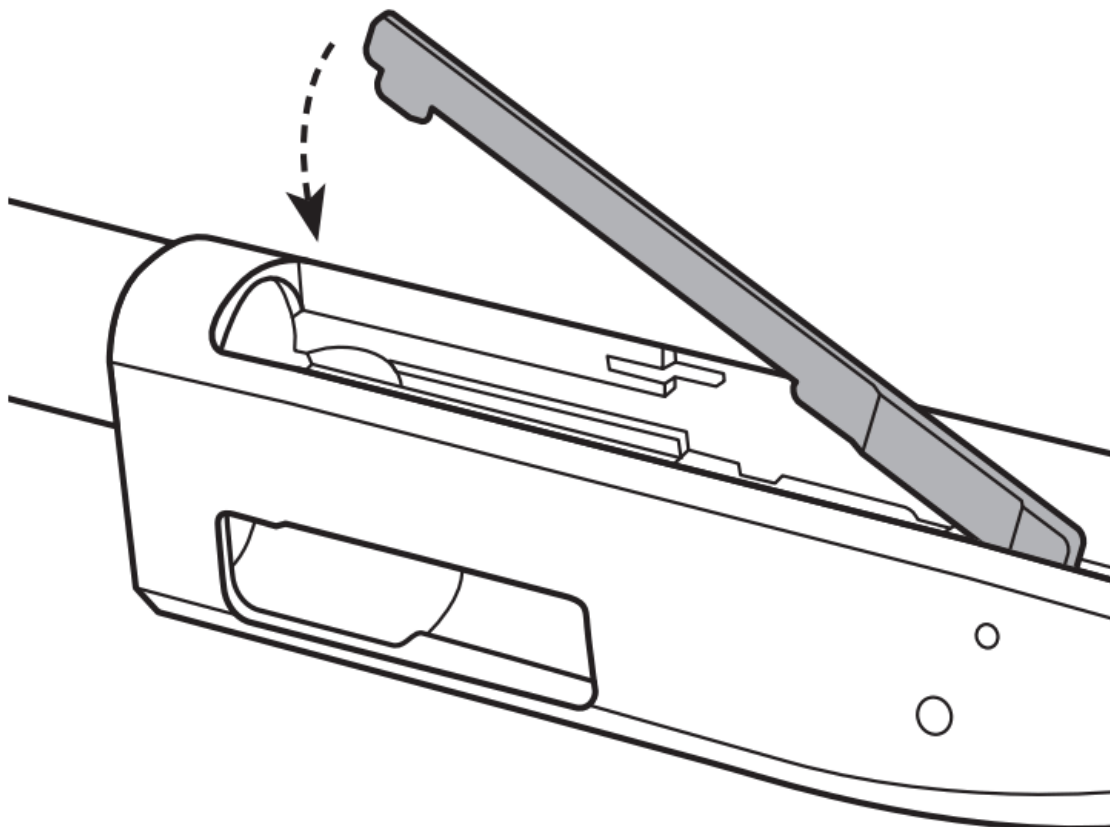
3. Reposition bolt slide on top of bolt and forend action bars.



4. Reinstall Cartridge Interrupter into the corresponding slot in receiver.

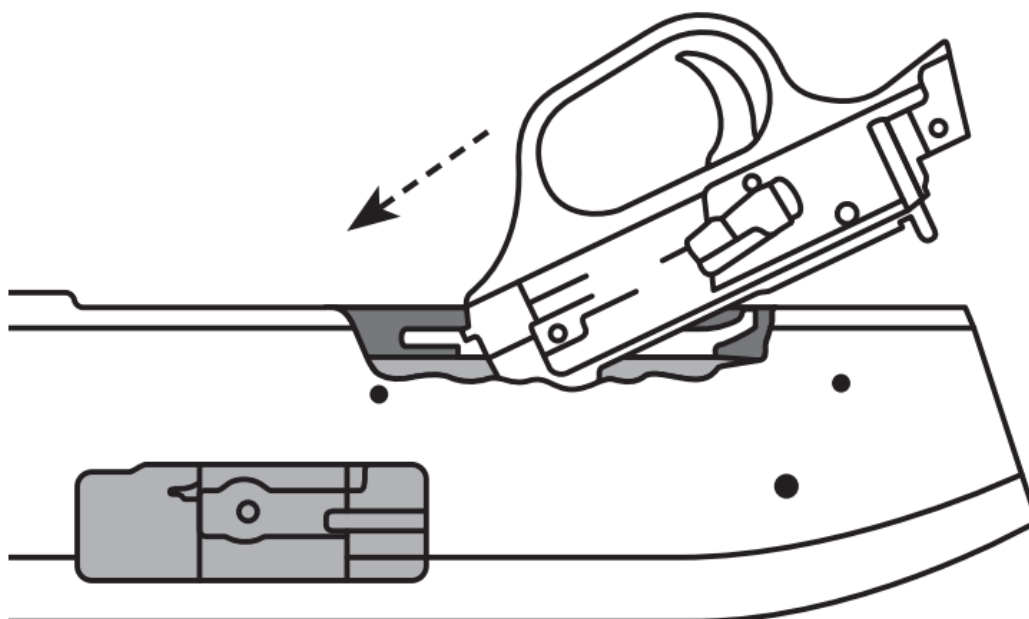


5. Reinstall Cartridge Stop into the corresponding slot in receiver.



6. Hold the Cartridge Stop in place firmly against the receiver walls with one hand and grasp the Trigger Housing Assembly with the other. Insert the lugs on either side of the front corner of the Trigger Housing Assembly into the slots on each side of the receiver, then ease the rear of the housing assembly down and into position.

DO NOT FORCE!



NOTE! If the trigger housing does not fit into place easily, check that all internal trigger housing pins are flush with the side of the housing and that the Cartridge Stop is positioned correctly.

7. Align the trigger pin hole in the housing assembly with those in the receiver. Insert the trigger housing Retainer Pin and push in fully until flush with the side of the receiver.
8. Reinstall the barrel into the receiver.
9. Reinstall Takedown Screw or Magazine Cap
10. Reinstall shotgun rear stock, including recoil pad as described in Step 1. Refer to the factory manual if necessary.

Assembly is complete. With the safety on and firearm unloaded verify that the functions of the firearm are operating correctly.

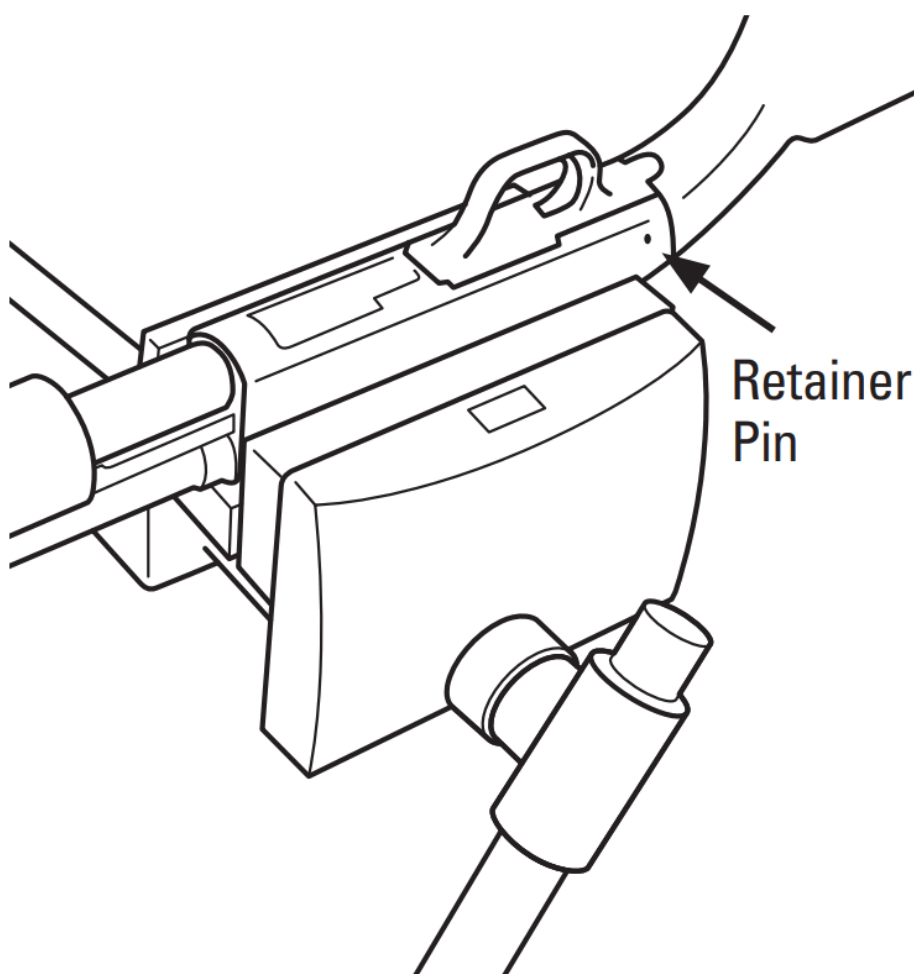
Adjustable Stock

WARNING: Use Caution! Verify firearm safety is on and the barrel is pointed in a safe direction. Confirm that the shotgun is unloaded by opening the action and making visual and touch verification as directed in your shotgun owner's manual.

NOTE: The following disassembly drawings/steps are specific to Mossberg disassembly. Remington disassembly is very similar.

WORKSPACE

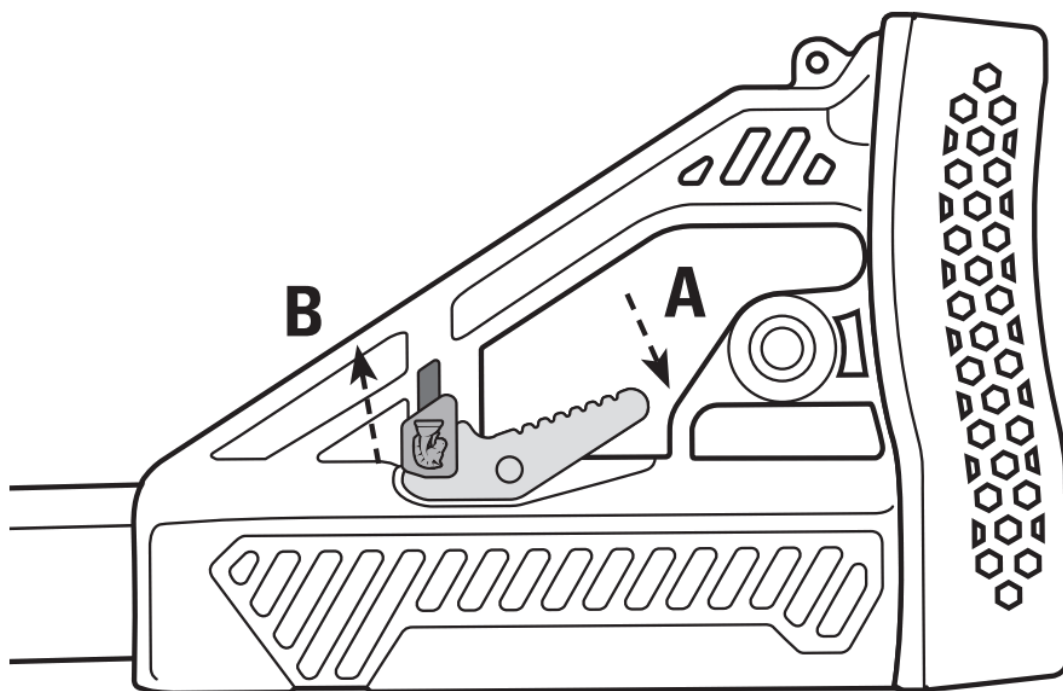
The use of a vise to secure the receiver during shotgun disassembly and kit installation is recommended. Firmly clamp the receiver in the vise – bottom side up – leaving the barrel and the Retainer Pin unobstructed by the vise. Illustrations in this manual show this workspace.



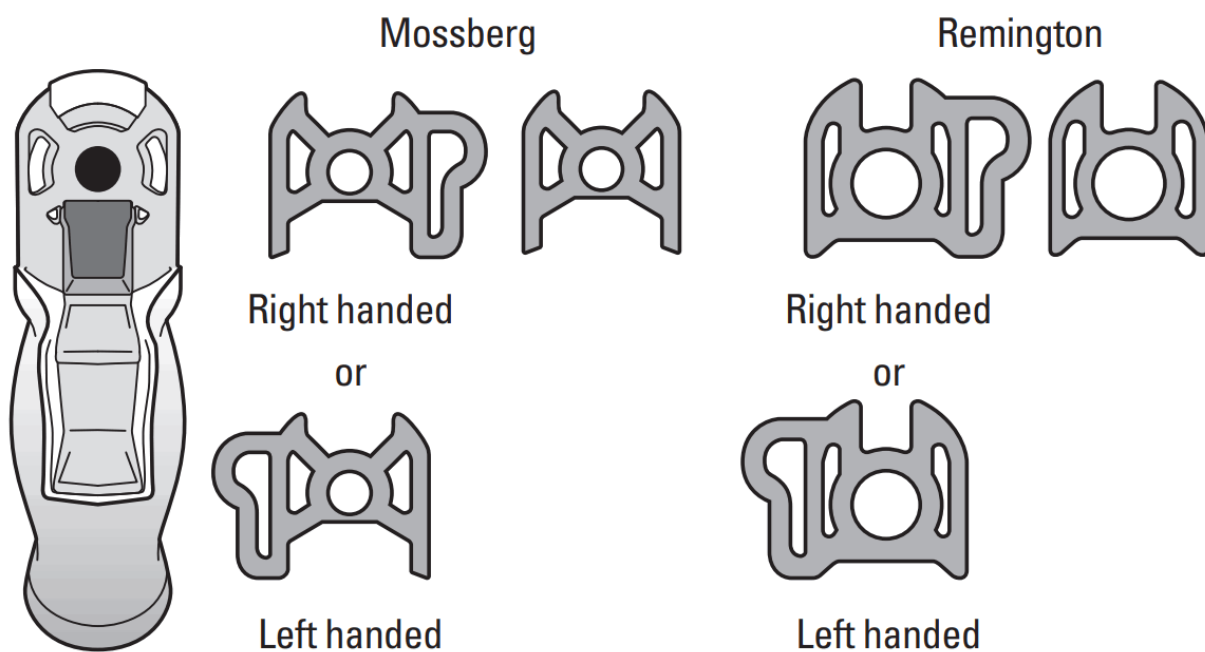
NOTE: Take caution when tightening vise not to scratch the receiver. Using a soft material between the vise's jaw surfaces and the receiver ("Soft Jaws") will help protect the receiver from being scratched.

STOCK INSTALLATION

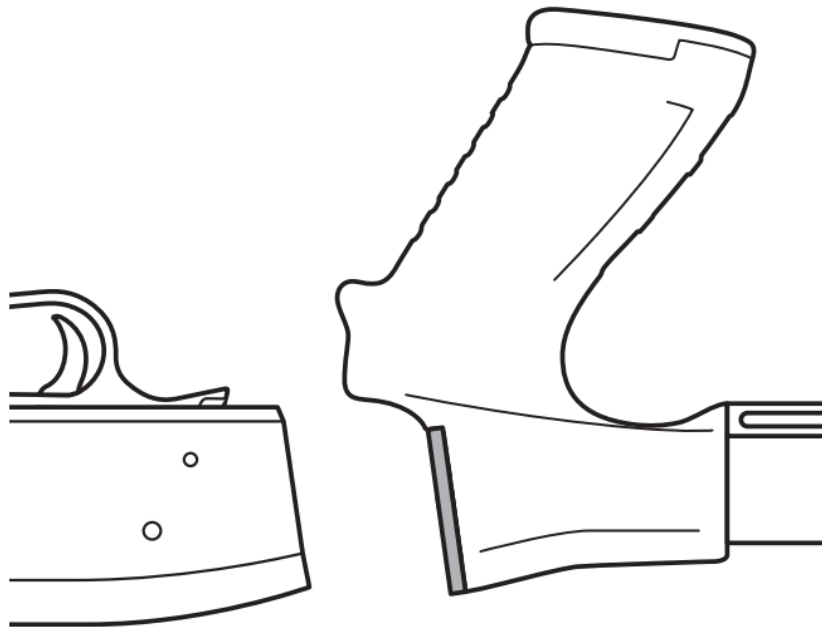
1. Remove the stock currently on your shotgun. Refer to the shotgun factory manual if necessary.
2. Use the Adjustment Lever (A) to adjust the stock to the longest setting.
3. Pull the Adjustment Lever Tabs (B) on each side to disengage the rear stock, and slide it off of the rear of the stock tube.



4. Position Adapter or ambidextrous Sling Plate on the front of the stock.

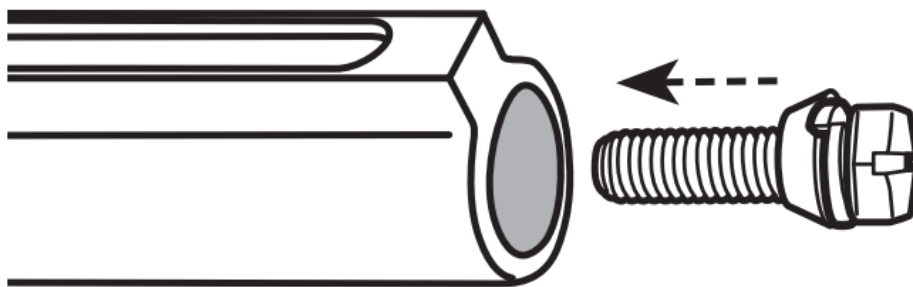


5. Align the front of the stock (plus Adapter or Sling Plate) with the rear of the receiver and hold in position.



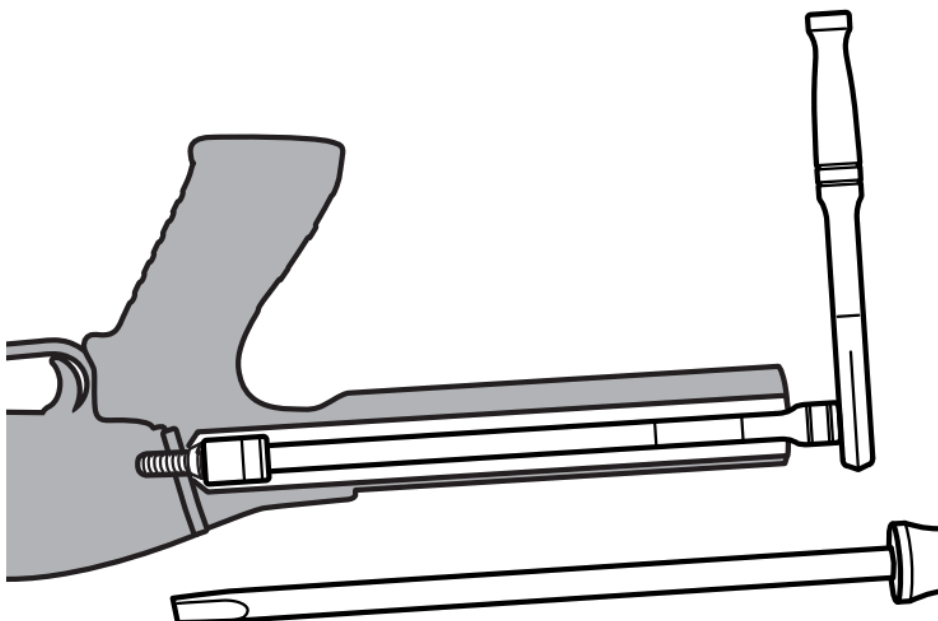
Sling Plate or Adapter

6. Remove Stock Mounting Hardware from the hardware bag. Assemble and insert into stock tube. Use a Socket Wrench with Extension and Socket (1/2" for Mossberg, 7/16" for Remington) or Long Slotted Driver to push the assembled Mounting Hardware to the end of the tube and through the front of the stock and Adapter/Sling Plate.



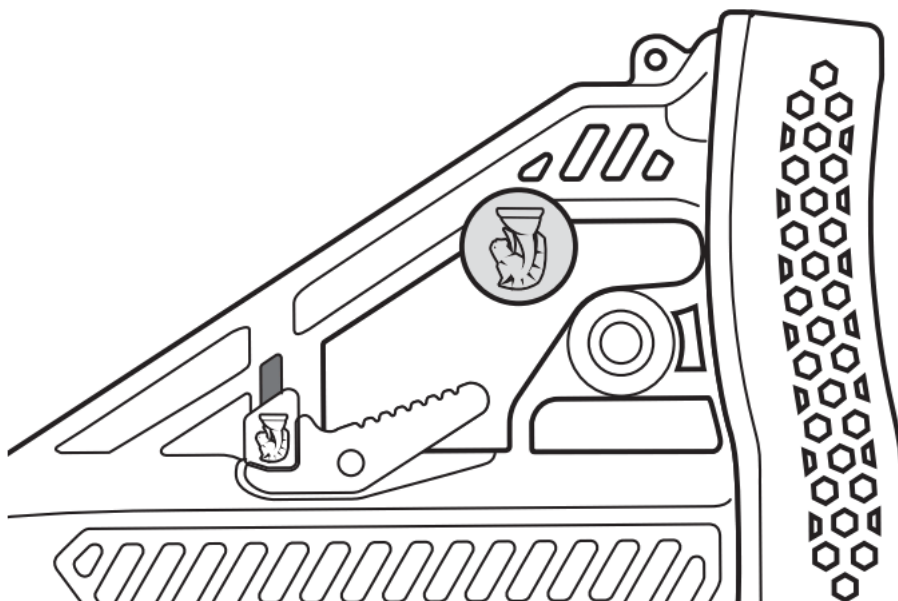
NOTE: Carefully align and position stock prior to tightening to avoid stripping threads in the receiver.

7. Engage the Socket Wrench (or Long Slotted Driver) with the mounting Bolt. Turn clockwise and tighten until the stock is firmly in place.



8. Pull Adjustment Lever Tabs (see 3B) and slide the adjustable portion of the stock back onto the stock tube. Use the Adjustment Lever (2A) to adjust the stock to the preferred setting.

9. Mount the QD Swivel on the preferred side of the rear stock. The stock is factory configured for right hand swivel use. To modify QD Swivel placement, remove the Warhorse cover plate, remove screw using a 3/32" hex key, insert swivel on the desired side, then reinsert and fasten screw.







Adaptive Tactical, LLC.
ADAPTIVETACTICAL.COM
PAK-3020W Rev 0322

Documents / Resources



[ADAPTIVE TACTICAL EX Performance Stock and Forend Set](#) [pdf] Instruction Manual
EX Performance Stock and Forend Set, Performance Stock and Forend Set, PAK-3020W

References

-  [Adaptive Tactical | Firearm and Accessory Innovation](#)
-  [Adaptive Tactical | Firearm and Accessory Innovation](#)
-  [O.F. Mossberg & Sons | American Built. American Strong. O.F. Mossberg & Sons](#)
-  [Remington](#)