

FN15[®] Military Collector M16 Rifle Owner's Manual Addendum (36320, 36321)



We are pleased that you have chosen an FN15[®]. The FN15[®] represents FN[®]'s commitment to build quality rifles and components that exceed industry standards for testing, fit, function, reliability and accuracy. Based on a proven design and bearing the FN[®] stamp of quality, the FN15[®] is easy to operate and maintain. With a reasonable amount of care, your FN15[®] should give you many years of dependable and enjoyable service. In order to take maximum advantage of the many features of your FN15[®], regularly review your owner's manual and this addendum. Please contact us if you have any observations or questions regarding the performance or the operation of your rifle.

WARNING

Before inspecting or making any adjustments on the FN15[®] fully read and understands completely the Owner's Manual as well as this Addendum. Place the "safety" in the on safe position, remove the magazine, open the action and ensure the chamber is empty as explained in Section 15.1 of your Owner's Manual. Always keep the muzzle pointed in a safe direction. Failure to follow these warnings may result in serious injury or death.

CONTENTS OF THE BOX

FN15® Military Collector M16 Rifle (36320, 36321)

- FN15® Military Collector M16 Rifle
- One magazine 30 round capacity or 5 round depending on model
- "AUTO" Disclaimer Card, Safety lock and two keys
- Owner's Manual with this Addendum

1.0 INITIAL CLEANING

Your firearm should be cleaned prior to user. Various exposed metal parts of this rifle have been coated at the factory with a rust preventative compound. This compound is not an ideal lubricant. Before using the rifle, clean the rust preventative compound from the inside of the barrel, receiver, bolt and bolt carrier and the action/chamber areas with CLP (Cleaner, Lubricant and Preservative) as explained in the FN15® Owner's Manual, section 19.1

2.0 SPECIAL FEATURES AND COMPONENTS OF THE FN15®

The FN15[®] Military Collector M16 is equipped with several special components that are similar or the same as what is supplied on the US Military M16.

- Ambidextrous selector with "AUTO" selector marking.
- Knights Armament Rail Adapter System (M5 RAS) with rail covers.
- Matech Back Up Iron Sight (BUIS)
- UID label and QR Code

3.0 UID LABEL AND QR CODE

Your FN15[®] Military Collector M16 Rifle features a QR Code (Quick Response Code) within the UID label. With this QR code you can scan it with your smartphone and obtain information at www.fnamerica.com.



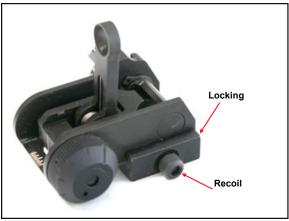
4.0 "AUTO" SELECTOR MARKING

This Rifle is a semi-automatic replica of the military firearm and, despite the "Auto" marking, it is not automatic! A laminated "Auto" disclaimer card is included with this rifle.

5.0 INSTALLATION USE OF MATECH SIGHT

5.1 Installation

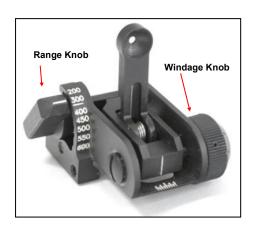
- 5.1.1 The BUIS must be mounted in the rearmost slot on the upper receiver for the range adjustments and the zeroing procedures to be correct. Using the Locking Bar and the Recoil Screw align the Recoil Screw in the rearmost slot with the range scale facing rearward.
- 5.1.2 Make sure the BUIS is flat on the receiver rail with the angled edge under the upper receiver rail. Using the 1/8" hex wrench provided to tighten the screw until the BUIS doesn't slide forward or rearward by hand force, then tighten an additional 1/4 turn. Do not over tighten. The Recoil Screw has a locking patch on the threads so it must be replaced if removed.



5.2 Deployment and Maintenance

- 5.2.1 The BUIS is designed to fold down and out of the way of an optic. To fold down push the aperture down and towards the rear of the weap-on until it is locked down. To deploy the sight, push up on the aperture until it is free of the locking detent; the spring will raise the aperture and hold it in place for use.
- 5.2.2 Lubrication Instructions: The BUIS should be given an overall light coat of lube. The sight cam when rotated to the 600-meter mark has a hole in the bottom to lubricate the inside spring and ball detent with 2 or 3 drops of lubricant. The plunger and spring underneath the flip-up sight frame needs 2 or 3 drops of lube. The windage knob has a hole on the side to lubricate the inside spring and ball detent with 2 or 3 drops of lube. The windage screw needs to be lubricated on the threads and worked in by side—to-side movement before returning to the original zeroing mark.

- 5.3 Zeroing Instructions Notes
- 5.3.1 The sight is calibrated for M855 Ball ammunition.
- 5.3.2 These instructions are based on the US Military's 25 Meter Zeroing Procedure. and yields a 25 Meter & 300 Meter zero when M855 Ball ammo is used.
- 5.3.3 It is recommended you use the M4 25 Meter Zero Target to zero your FN15® Carbine and the M16A2/M16M4 Rifle 25 Meter Zero Target for the FN 15® Rifle
- 5.4 Zeroing Instructions Carbine.
- 5.4.1 Turn the range knob until the line on the sight cam on the left side is aligned with the 300-meter mark.
- 5.4.2 Zero at 25 meters with M855 Ball ammunition. Make elevation adjustment to the weapon by adjusting the front sight post (FN15® Owner's Manual 17.3.5) only. Adjust windage using the BUIS windage adjustment knob, Figure 4. To move the point of impact to the right, turn the windage knob clockwise; to move the point of impact to the left, turn the windage knob counter-clockwise.



6.0 RAIL ADAPTER SYSTEM (RAS)

The Knights Armament Rail Adapter System (RAS) is installed on selected FN15® Carbines and Rifles in place of the standard 2-piece round handguards. The RAS system features MIL-STD 1913 rails at the 12, 3, 6, and 9 o'clock positions for mounting various carbine accessories.

6.1 Attaching Accessories to the Rail.

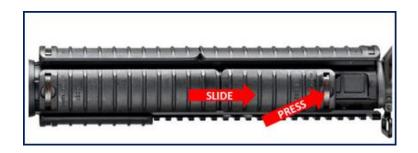
Before attaching accessories to rail ensure the mounting system is compatible with MIL-STD-1913 or Picatinny Rail. Follow the manufacturer's instructions for attaching the accessory to the rail.

WARNING before installing any accessories on the RAS, place the Selector to the safe position, remove the magazine, open the action and ensure the chamber is empty as explained in Section 15.1 of your Owner's Manual. Always keep the muzzle pointed in a safe direction. Failure to follow these warnings may result in serious injury or death.

WARNING do not mount any sight, laser, or other device which interferes with normal operation of the carbine or extends beyond or in front of the muzzle. Ensure any sight or device attached to this rail system is firmly mounted.

6.2 Removing Rail Covers

The rail cover has a retaining clip that locks into the rail slots at either end of the adapter rail. To remove rail covers, press clip and slide panel off.

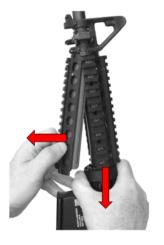


6.3 Rail Adapter System (RAS) Removal and Installation

WARNING before removing or installing the handguard, place the Selector to the safe position, remove the magazine, open the action and ensure the chamber is empty as explained in Section 15.1 of your Owner's Manual. Always keep the muzzle pointed in a safe direction. Failure to follow these warnings may result in serious injury or death.

6.3.1 Removal

6.3.1.1 Remove Lower Handguard— Pull back on the delta ring until the lower handguard can be removed from underneath the delta ring. Completely remove handguard by pulling it away from the barrel and handguard cap.



6.3.1.2 Remove Upper Handguard— Remove the rear clamp screw from the upper RAS assembly and pull back on the delta ring until the upper handguard can be completely removed.



6.3.2 Installation

6.3.2.1 Remove the Rear Clamp Screw on the upper RAS assembly and Insert the end opposite of the clamp screw under the handguard cap behind the front sight assembly. Pull back on the delta ring and slide the tail of the handguard into place. Ensure the rear clamp's gas tube slot is straddling the gas tube and the rear legs of the clamp slip under the barrel nut flange as the RAS contacts the top of the barrel nut.



6.3.2.2 Release the slip ring to lock the handguard. Install the Rear Clamp Screw on the upper RAS assembly, tighten to 20 in-lbs



6.3.2.3 Insert the front end of the lower RAS assembly under the handguard cap and pull back on the delta ring and slide the tail of the lower rail into place. Release the delta ring to lock the handguard in place.



7.0 TECHNICAL SPECIFICATIONS

Specification	FN15 [®] Military Collector M16 Rifle
SKU/Product Number	36320 / 36321
Caliber	5.56x45mm NATO
Barrel Length	20"
Gas System	Direct Impingement, Rifle Length
Twist Rate	1:7" RH
Barrel Material	4140 Alloy Steel, Button Rifles, Chrome Plated
Muzzle Device	A-2 style Compensator
Sights	A2-style front (F height), Back Up Iron Sight
Sight Radius	20"
Handguard	Rail Adapter System (RAS) with cover
Weight	8.3 lbs.
Length	39.75"
Trigger Pull	4.75—7.75 lbs
Magazine	30 round capacity



If you have any questions about your FN 15[®] or these instructions, please feel free to contact us at:

Phone: 1.855.536.4872
Or email :customerservice@fnamerica.com

If you do not have an owner's manual you can download a copy from www.fnamerica.com or you may request one at no charge from:

> FN America, LLC P.O. Box 9424 McLean, VA 22102.