



## FN 15™ Tactical Carbine Owner's Manual Addendum (36312, 36313 LE)



We are pleased that you have chosen an FN 15 Tactical Carbine. The FN 15 Tactical Carbine shares the same reliability, durability, quality and many of the operating features as other FN 15 rifles and carbines. However, it has additional special features such as a match-grade barrel, an improved trigger, free-float forearm, Magpul® buttstock, pistol grip and an FN Three-Prong muzzle device. This addendum will cover the operation of those specific features where they differ from the standard FN 15. The common operations and features are covered in the FN 15 Autoloading Rifle Owner's Manual supplied with your FN 15 Tactical Carbine.

### WARNING

**Before inspecting or making any adjustments on the FN 15 Tactical Carbine fully read and understand 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.**

#### 1. Contents of the Storage Case

- FN 15 Tactical Carbine with Owner's Manual and addendum
- Safety lock and two keys
- One 30-round Magpul GenM3 PMAG™ magazine
- Magpul® MBUS™ front and rear sights (not installed) with front sight post tool and sight instructions + M-LOK™ accessory rail with 1/8-inch hex wrench

#### 2. Special Features and Components of the FN 15 Tactical Carbine

The FN 15 Tactical Carbine is equipped with several special components that were carefully chosen to provide an additional level of performance beyond what is standard for the FN 15 Carbine and Rifle.

In most cases, these features require no additional instruction beyond those for the standard components. The items outlined below make the FN 15 Tactical Carbine a unique and feature-packed rifle.

1. A hammer forged, chrome-plated 16" barrel chambered in 5.56x45mm NATO for increased accuracy, long life and ease of cleaning. It features a PR® Steel Low Profile Gas Block.
2. A mid-length gas system and "H" buffer to soften recoil and provide smooth operation.
3. FN Three-Prong muzzle device for improved flash suppression, compensation and quicker follow-up shots.
4. Midwest Industries, Inc. LWM M-LOK 12" light weight free-float forearm for increased accuracy, longer grip surface and M-LOK mounting system.
5. Magpul MBUS front and rear sights for maximum functionality and light weight with rapid deployment and a compact folded profile.
6. MagPul MOE-SL® collapsible buttstock, MOE® pistol grip and trigger guard for increased ergonomics.
7. ALG Defense QMS single stage trigger with a smoother pull for improved trigger control.
8. MagPul GenM3 PMAG for longer life and increased durability

#### 3. Buttstock Adjustment

The Magpul MOE-SL Carbine Stock is installed on the FN 15 Tactical Carbine in place of the standard carbine buttstock. The MOE-SL is a six-position collapsible stock that has a special anti-rattle feature and additional sling mounting options.



**a. Adjusting and locking the buttstock**

To adjust the length of the buttstock assembly, the locking lever is used to unlock the buttstock. It can be pressed from either side. Press the lever up and hold it as you move the buttstock forward or aft to the desired position. Release the locking lever and the stock should lock into one of the six positions.

**4. Free Float Handguard**

The Midwest Industries, Inc. LWM M-LOK 12" light weight free-float forearm and rail assembly is installed on the FN 15 Tactical Carbine in place of the standard round handguards. The LWM M-LOK rail assembly extends over a low profile gas block. It allows for mounting of additional grips, sights, laser devices and other accessories onto a rigid, free-float forearm. Limited top mount MIL-STD 1913 rails at the front and back of the forearm allow for mounting of sights at the normal F1 height. Additional M-LOK slots fill the rest of the top rail. A polymer 5-slot M-LOK rail is included with your FN 15 Tactical Carbine. Additional M-LOK mounting accessories and options are available directly from Magpul ([www.magpul.com](http://www.magpul.com)). Please refer to your individual accessory's instructions for correct mounting

Midwest Industries LWM M-LOK 12" light weight free-float forearm with M-LOK rail attached.



**WARNING**

**Before installing any sights, lasers or other devices on the rifle, 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.**

**4.1 M-LOK™ Rail Installation**

The M-LOK accessory rail can be attached to the forearm assembly in multiple locations on the left, right, top and bottom sides. To install an M-LOK rail to the forearm, first ensure the rifle is completely unloaded, completely clear and the safety lever is placed in the "on safe" position as described in Section 15.1 of your Owner's Manual.

- 4.1.1** If not already done, install the two locking pieces into the rail with the two 1/8" hex screws. Do not tighten them, but ensure they are in line with the rail.



- 4.1.2** Insert the rail into the desired square slot in the forearm. Align the center lug and one of the locking pieces into one slot and the other locking piece into the next adjacent slot.



- 4.1.3** Using the supplied 1/8" hex wrench, tighten the two screws. As you tighten the screws, each of the locking pieces will rotate 90° inside the forearm and lock into place. Continue to snug the screws ensuring the locking pieces have turned 90°. Do not over tighten, torque to 15 in/lbs.



- 4.1.4** The M-LOK™ rail may not fit in the bottom two, forward-most rectangular slots on the FN 15 Tactical Carbine because the gas block will interfere with the locking pieces of the rail. Additional M-LOK rails and accessories are available directly from Magpul ([www.magpul.com](http://www.magpul.com)).

### **WARNING**

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

### **CAUTION**

**Use care when disassembling the upper and lower receivers as described in Section 18.1 of your Owner's Manual when the Midwest Industries LWM™ rail is installed. Damage may occur to the rail and the lower receiver if done improperly. A pinch hazard may also be present.**

## **4.2 Disassembly**

FN does not recommend removing or disassembling the Midwest Industries, Inc. LWM M-LOK for normal maintenance as it is installed with retaining compound. It should remain attached to the upper receiver for normal maintenance.

When the rifle is disassembled as explained in Section 18.1, extra care should be taken when separating the upper and lower receivers. Because of the mounting device on the rail, there is less clearance between the rail and the lower receiver. If the upper receiver is pivoted on the front take-down pin as shown in Figure 20 of the Owner's Manual, the rail may come in contact with the lower receiver causing damage to the rail, the lower receiver and potentially pinching your hand. Please use caution.



## 5. Magpul MBUS Sights

Instructions for the included Magpul MBUS Sights are packed with your FN 15 Tactical Carbine. Please follow these instructions and use caution when installing, making adjustments to or removing the sights.

### WARNING

**Before installing, making any adjustments to or removing the sights, lasers or other devices on the rifle, 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.**

## 6. Magazine Notes

The FN 15 is tested with aluminum GI pattern, mil-spec magazines to drop free. Other types of magazines, polymer or otherwise, may not drop free if they do not meet mil-spec. for dimension.

The supplied Magpul PMAG GenM3 magazine may not initially drop completely free from the magazine well. After repeated insertions, the PMAG will begin to “wear-in” and may drop free when the magazine release is pressed. During this break-in period, the magazine may have to be pulled from the magazine well in order to remove it.

## 7. Technical Specifications

Specification	FN 15 Tactical Carbine
SKU / Product Number	36312 / 36313
Caliber	5.56x45mm NATO
Barrel length	16”
Twist Rate	1:7” RH
Barrel Material	4140 Alloy Steel, hammer forged, chrome plated
Gas Block	PRI® Low Profile Gas Block , .750” ID, steel
Muzzle device	FN Three-Prong muzzle device, ½-28 threads
Sights	Magpul® MBUS™ Front and Rear (MAG247 & 248)
Trigger	ALG Defense QMS Single Stage (4.75-7.75 lbs)
Trigger Guard	Magpul® MOE™ (MAG417-BLK)
Stock	Magpul® MOE-SL®(MAG347-BLK) collapsible, 6 position
Pistol Grip	Magpul® MOE™ (MAG415-BLK)
Forearm	Midwest Industries, Inc. LWM M-LOK™ 12”, free-float
Weight (with empty magazine and sight)	6.7 Lbs
Length	33.9" – 37.1 "
Width	2.53"
Height (with magazine)	10.5"
Length of Pull	10.75" – 14.1”
Magazine (one each)	Magpul® PMAG™GenM3 (MAG557-BLK) 30 round
Accuracy	3.0 MOA with factory match-grade ammunition

If you have any questions about your FN 15 Tactical Carbine or these instructions, please feel free to contact us at 1.855.536.4872 or by email at [customerservice@fnamerica.com](mailto:customerservice@fnamerica.com).

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