



MTU004 / MTU005 / MTU005E / MTU006 / MTU008

**U416F**

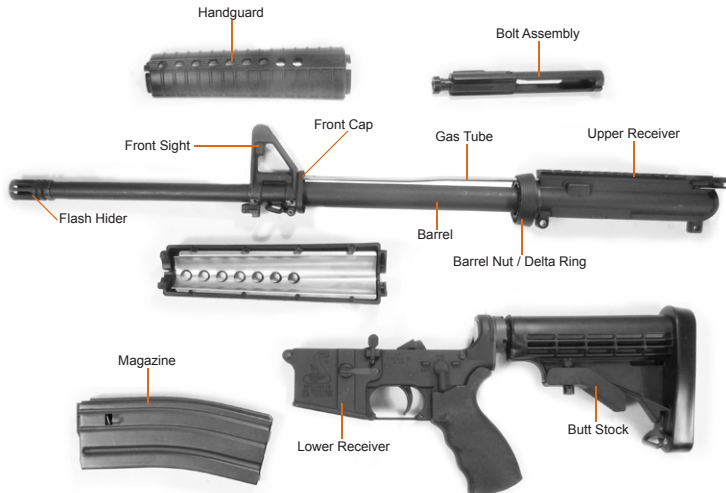
**MODEL 4/15**

***FREE FLOATING***

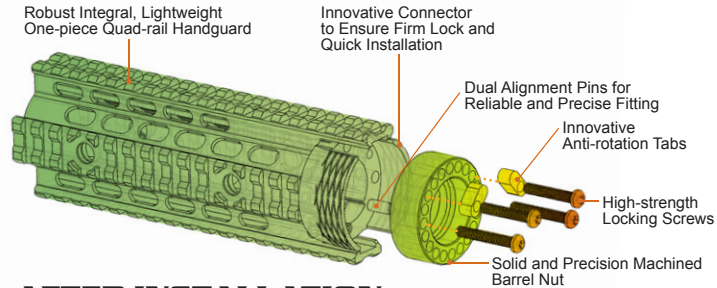
**QUAD RAILS**

**Made in USA**

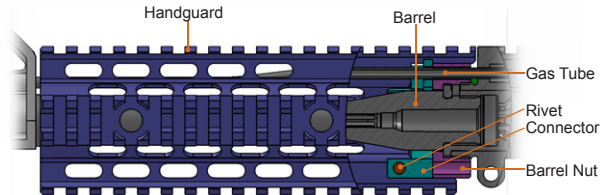
## MODEL 4/15 RIFLE PART LIST



## UTG INNOVATIVE FREE FLOATING DESIGN

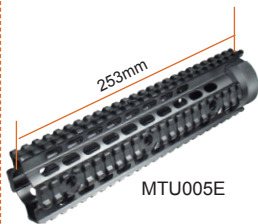


## AFTER INSTALLATION



## AR PISTOL APPLICATION

- Slots: 10 on Top, 7 on Left/Right, 9 on Bottom
- Includes 4 PCs Rail Covers
- Fits AR Pistol with 7" Barrel
- Compatible with Gas Tube and Piston System



**10" Free Float Quad Rails**  
MTU005E

## MODEL 4/15 CARBINE APPLICATION

- Slots: 18 on Top, 15 on Left/Right, 17 on Bottom
- Includes 12 PCs Rail Covers
- Fits Carbine-length AR15
- Compatible with Gas Tube and Piston System



## MODEL 4/15 MID-LENGTH APPLICATION

- Slots: 23 on Top, 20 on Left/Right, 22 on Bottom
- Includes 16 PCs Rail Covers
- Fits Mid-length AR15 (Gas Tube Only)
- Accommodates Low Profile Gas Block



## MODEL 4/15 RIFLE-LENGTH APPLICATION

- Slots: 31 on Top, 28 on Left/Right, 30 on Bottom
- Includes 20 PCs Rail Covers
- Fits Rifle-length AR15 (Gas Tube Only)
- Accommodates Low Profile Gas Block



## MODEL 4/15 FREE FLOATING QUAD RAILS INSTALLATION GUIDE



Prepare the rifle, the mount and necessary tools (a hammer, a punch, an AR15 upper receiver vise block, an AR15 handguard removal tool, an AR15 combo wrench and a vise). Set up a comfortable working environment.



Remove the original plastic handguard with a handguard removal tool.



Remove the lower receiver with stock assembly. Take out the bolt assembly.

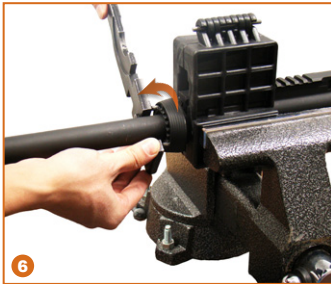


Remove the Flash Hider by turning it counterclockwise with an AR15 combo wrench.

**Caution: Make sure firearm is not loaded. Remove magazine and examine chamber. Use safe handling procedures at all times.**



Place the barrel on a well padded flat surface securely. Punch the two pins at the bottom of the front sight out with a hammer and a punch. Remove the Front Sight with the Gas Tube, and take out the Front Cap.



Clamp the upper receiver on a vise with an AR15 upper receiver vise block. Loosen the barrel nut by turning it counterclockwise with an AR15 barrel nut wrench. Take out the original barrel nut with the delta ring assembly.

Max. torque value for installing barrel nut should not exceed 60ft.lbs.



Release the 4 locking screws by turning them counterclockwise with the included Allen wrench, and take out the free floating barrel nut from the handguard assembly.



Fit the free floating barrel nut on the upper receiver, and tighten it with enough tension. Make sure that one of the through holes on the barrel nut is aligned well with the hole on the upper receiver for the gas tube to pass.



Fit the free floating handguard mount onto the barrel nut, and make sure that the top rail of the mount is aligned well with the flat top and that the two alignment pins go into the through holes on the barrel nut. Tighten the 4 locking screws into the handguard assembly with about 35 inch-lb torque.



Put back the Front Sight with the Gas Tube. Put back the two pins to lock the Front Sight to the barrel.



Install the Flash Hider on the Barrel.



Put back the bolt assembly, the lower receiver and the stock assembly.



(Optional Step) - Install the Rubber Rail Guards if desired. Simply extend the Rubber Rail Guard to horizontally cover the rail. Press the whole piece to clip onto the rail along 2 sides for a tight fit.



(Optional Step) - Install high quality UTG accessories on the free floating quad rails, such as foregrip, bipod, flashlight, laser, dot sight, etc. Your rifle is ready for test firing now.

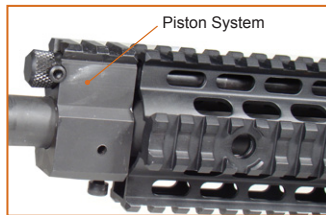
## PRODUCT FEATURES



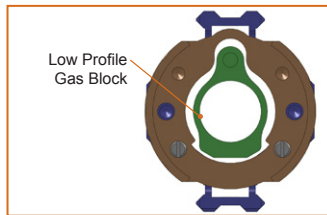
Anti-rotation Tabs with Mid-length Screws  
(MTU004, MTU005, MTU005E, MTU006, MTU008)



QD Swivel Housing  
(MTU004, MTU005, MTU005E, MTU006, MTU008)



Compatible with Piston System  
(MTU005, MTU008)



Compatible with Low Profile Gas Block  
(MTU004, MTU006)





**U416F**  
**MODEL 4/15**

***FREE FLOATING***  
**QUAD RAILS**

MTU004 / MTU005 / MTU005E / MTU006 / MTU008

- **Made in USA** Free Float AR Quad Rail Systems
- Slim Profile and Super Lightweight Design
- Solid Aircraft Aluminum Construction with Hard Anodizing
- Top Rail Extends to Upper Receiver
- Most Innovative Design and Satisfying Performance