



EXOS
DEFENSE

RADIUS
Drop-In Carbine Rail System



EXOS RADIUS Carbine Rail System

Simple drop-in installation replaces carbine-length plastic handguards

Patent-Pending locking clamp system provides secure installation

Quick-Detach sling swivel sockets with anti-rotation stops

Milspec construction and materials by current DOD rail-system manufacturer

Laser-marked Picatinny rails

Lightweight aluminum construction



Made In USA
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Figure 1 - RADIUS Components

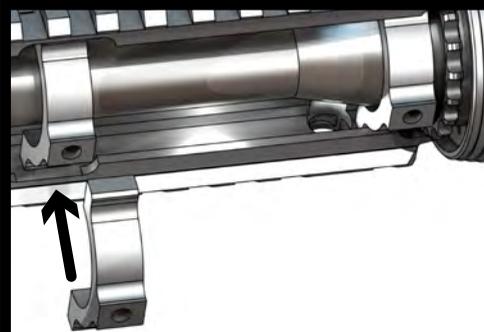


Figure 2 - Rail Clamp in Groove

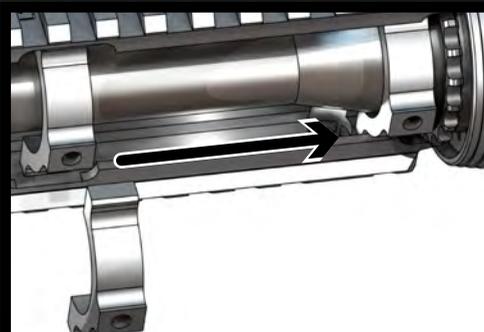


Figure 3 - Slide Clamp To Rear



Figure 4 - Installing Screw

Installation Instructions

The RADIUS Carbine Rail System is a high-quality drop-in handguard rail system for M4 Carbines and similar rifles with a standard delta ring and handguard retainer. No modifications to the host rifle are required. Installation can be performed by the user with only the included L-shaped wrench.

1. Visually and physically ensure that your firearm is unloaded and no ammunition is available while performing this procedure.
2. Keep the rifle pointed in a safe direction at all times during installation.
3. Locate the components of your rail system (Figure 1)
4. Remove the existing handguards from your rifle (if applicable)
 - a. Handguard models vary greatly. Consult the manufacturer of your rifle for removal information.
5. Install the RADIUS Upper Rail between the delta ring and handguard retainer on your rifle.
 - a. Ensure that the arrow inside the Upper Rail is pointing FORWARD as labeled.
 - b. Be careful to avoid damage to the rifle's gas tube during installation.
6. Install the Rail Clamp into the groove in the Upper Rail (Figure 2)
7. Slide the Rail Clamp to the rear of the clamp groove (Figure 3)
8. Place the Lower Rail against the bottom of the Upper Rail between the delta ring and handguard retainer on your rifle.
 - a. Ensure that the arrow inside the Lower Rail is pointing FORWARD as labeled.
 - b. Ensure that the Clamp Screw hole in the Lower Rail is aligned with the Clamp Screw hole in the Rail Clamp. Adjust Rail Clamp position if needed.
9. Install Clamp Screw through Lower Rail into Rail Clamp and tighten to 15in/lb or firmly "finger tight" with the short end of the L-shaped wrench. (Figure 4)

Installation is complete. There should be no movement or rattling of the components of your RADIUS. Verify function of your rifle before resuming duty or defensive use of rifle.

