



TIDAL | ZEUS CANNON

USER MANUAL

LEGAL WARNING

The TIDAL Zeus Cannon silencer is regulated under the National Firearms Act (NFA). You are responsible for complying with all applicable federal, state, and local laws governing ownership, transfer, and use. Unauthorized possession, transfer, modification, or misuse may lead to criminal charges and severe legal penalties.

By purchasing, possessing, or using this silencer, you agree to accept full responsibility for your actions. TIDAL Tactical, LLC is not liable for any injury, death, property damage, legal violation, or mechanical failure resulting from misuse, negligence, improper installation, unauthorized modification, or use outside of specified guidelines.

The Zeus Cannon is engineered for durability, but no silencer is indestructible. Exceeding rated firing schedules, failing to properly maintain the silencer, or ignoring safe handling procedures voids any warranty and releases TIDAL Tactical, LLC from any liability.

Use only on properly threaded, concentric barrels. Misalignment, improper mounting, or using firearms with excessive barrel erosion or thread damage may cause catastrophic failure. Always verify secure attachment before firing.

Silencers experience extreme heat during use. Mishandling a hot silencer can cause severe burns to the user or damage to the silencer's finish. Always allow the silencer to fully cool before attempting removal, handling, or storage.

TIDAL Tactical, LLC reserves the right to refuse warranty service if damage results from neglect, abuse, intentional misuse, unauthorized modification, or repeated warranty claims not consistent with normal use.

USER WARNING

Mounting: Always verify that the Zeus Cannon silencer is securely attached to the HUB adapter, and the adapter to the barrel/muzzle device before firing. Use only on barrels and adapters with properly cut and aligned threads.

Inspection: Check for obstructions inside the silencer before every use. A single obstruction can cause baffle strikes or catastrophic failure.

Approved Calibers: Only fire approved calibers through the silencer. Using overpowered cartridges or unapproved ammunition types may severely damage the silencer or firearm.

Sparking: The Zeus Cannon may produce noticeable sparking during early use. This can continue for the first few hundred rounds as internal surfaces burn in and carbon builds. This is normal and not a malfunction.

Heat Management: Silencers get extremely hot, even after short firing cycles. Avoid physical contact with the silencer during and after use until it has fully cooled. Heat-related handling injuries are common. Use gloves or thermal-rated tools if necessary.

Firing Schedule: Silencers generate extreme heat during rapid fire. Allow the silencer to fully cool to ambient temperature between firing strings. Sustained mag dumps or continuous full-auto use without adequate cooldown accelerates erosion, weakens materials, and voids warranty coverage. Core Series (titanium) models are more heat-sensitive and not intended for prolonged rapid fire; Pro Series (stainless steel) models are full-auto rated but still require cooldown to maintain service life.

Maintenance: The Zeus Cannon does not require routine cleaning under normal use. If desired, light external wiping and careful inspection for buildup or damage is recommended. Always allow the silencer to fully cool before handling, cleaning, or storage.

Handling Care: Dropping, striking, or overtightening the silencer can damage threads, internals, or the exterior body. Handle the Zeus Cannon with care both on and off the firearm.

Modifications: Never attempt to modify, disassemble, or repair the silencer. Unauthorized alterations immediately void the warranty and may create unsafe conditions.

Safety Gear: Always wear proper hearing and eye protection when firing with a silencer installed. Silencers reduce noise but do not eliminate dangerous pressure levels or projectile risks.

Responsibility: This is a precision device, a wearable part, and not an indestructible tool. Proper handling and mounting are essential for safety, performance, and longevity.

Mounting and Removal

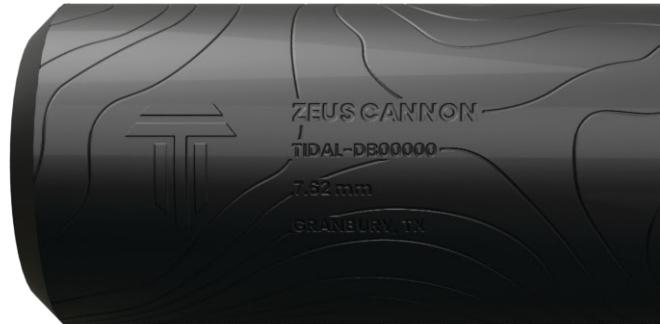
Muzzle Device



HUB Mount



Silencer



Mounting

***Ensure your firearm is unloaded and the chamber is cleared before beginning.**

1. Install the Muzzle Device to the Barrel

- Apply a small amount of Rocksett or high-temp thread locker to the barrel threads.
- Confirm the thread pitch of your barrel matches the muzzle device. Thread the included **5/8x24 Rearden R2S** flash hider (or other muzzle device) onto your barrel.
- Torque to 20–30 ft-lbs using a 13/16" wrench.
- Confirm proper timing/alignment if using a directional muzzle device.

2. Install the HUB Mount Adapter to the Silencer

- Thread the included **Rearden Atlas Gen 2** HUB adapter (1.375x24 TPI) into the rear of the Zeus Cannon silencer.
- Tighten hand-tight, then snug using a 3/4" socket on the silencer, and 1-1/4" wrench on the **Rearden Atlas Gen 2**.
- **Do not overtighten**—you may need to remove it for inspection later.
(Note: Check manufacturer torque specs if using a different muzzle device or HUB adapter)

3. Mount the Silencer to the Muzzle Device

- Align the silencer with the muzzle device.
- Push the silencer on until it bottoms out.
- Rotate the silencer clockwise until fully seated and hand-tight. Some resistance is normal as the tapers engage.
- Use tools for a final snug if desired, but **avoid overtightening**. The taper interface naturally resists loosening and is engineered to remain secure with minimal torque.

MOUNTING AND REMOVAL

REMOVAL

***Ensure your firearm is unloaded and the chamber is cleared before beginning.**

1. Allow the Silencer to Cool Down

- Always wait until the silencer is cool to the touch before attempting to remove it.
Warning: Firing even a few rounds can make the silencer dangerously hot.

2. Unthread the Silencer from the Muzzle Device

- Rotate the silencer counter-clockwise until it separates from the muzzle device.
- If there's resistance, use a wrench on the **Rearden Atlas Gen 2** HUB mount.
- Avoid using excessive force to prevent damage to threads or taper surfaces.

3. Remove the HUB Mount Adapter

- If you need to remove the HUB adapter from the silencer, use a 3/4" socket on the silencer and a 1-1/4" wrench on the **Rearden Atlas Gen 2**.
- Turn counter-clockwise to unthread the adapter.
- Clean all mating surfaces and store components separately if not reassembling immediately.

