



**BERGARA**™

Our barrels make the difference

INSTRUCTION AND SAFETY MANUAL FOR

**BTi30**

---

## Bergara BTi-30 Product Manual

---

### 1. Important Safety Information

- Always treat firearms—suppressed or unsuppressed—as capable of causing serious injury or damage
- Ensure the firearm is unloaded and the chamber is visibly clear before installing or removing the suppressor
- Keep the BTi-30 free of obstructions like mud or debris
  - **Never fire through a compromised suppressor**
- After every 30-50 rounds fired, verify that the BTi-30 remains securely attached
  - BERGARA BTi-30 should only be used with a firing cadence of 1 round every 2-3 seconds. SUSTAINED RAPID FIRE WILL DAMAGE SILENCER AND MAY NOT BE COVERED UNDER WARANTEE REPAIRS BY BERGARA
  - BERGARA BTi-30 IS NOT FULL AUTO RATED
  - CAUTION SILENCER MAY BE HOT, ALLOW SUFFICIENT TIME FOR THE SUPPRESSOR TO COOL TO AMBIENT TEMPERATURE TO ENSURE USER SAFETY
- Use heat-resistant gloves when removing the suppressor or checking if the silencer is still tightly affixed to firearm, especially after extended shooting sessions

---

### 2. Compatible Ammunition

- Designed to suppress blast over pressure, visible signature and Sound Pressure Level without interfering with bullet flight
- Supersonic ammo will produce a sonic crack once the bullet leaves the suppressor
- To Remove the supersonic crack, Recommend use of subsonic rounds
  - Subsonic ammunition will typically have a velocity of ~1,000 FPS depending on the user's environmental conditions
- **Do not** use unjacketed lead bullets or sintered ammunition

- **Use only NEW FACTORY LOADED AMMUNITION**

---

### **3. Product Overview & Specifications**

#### **BTi-30 Details**

<b>Caliber</b>	.22 LR to .300 RUM
<b>Rating</b>	
<b>Material</b>	Grade 5 Titanium, Stainless Steel Mount and End Caps
<b>Diameter</b>	1.80"
<b>Length</b>	6.5"
<b>Finish</b>	CERAKOTE™ C-Series for suppressor body, NITRIDE finish for mount and end cap

#### **Included:**

- 5/8"-24 TPI Bergara Stainless HUB compatible Direct Thread Mount
- Bergara BTi-30 Silencer
- VENTED Stainless End Cap
- NON VENTED Stainless End Cap

---

### **4. Assembly & Mounting**

#### **A. Direct Thread Mount**

- Hand thread mount onto the suppressor until completely seated
- Rear mount has 1" flats
  - Use either 1" 6-point socket or wrench
  - Torque rear mount to 20-25 ft-lbs
  - If desired, thread locker can be installed if user desires more permanent installation (example – Blue Loctite 242)

#### **B. End Cap Installation**

- Thread in by hand until completely seated
- Use 5/8" 6-point socket to install desired End Cap
  - Torque end cap to 20-25 ft-lbs
- Never operate suppressor without an end cap installed

### C. Installing Silencer onto Firearm

- Ensure firearm threads are clean and end of barrel is clear of carbon/debris
  - Use brass or nylon brush to clean threads and muzzle of firearm
  - NOTE: Bergara BTi-30 is supplied with a MUZZLE INDEXING mount. This means the barrel end should be free of burrs or debris prior to mounting silencer.
- Thread silencer assembly by hand onto firearm until mount settles completely onto muzzle of firearm
  - PAY CLOSE ATTENTION NOT TO CROSS THREAD SILENCER MOUNT DURING FIREARM INSTALLATION
- Using torque wrench, apply 10-15 ft-lbs of torque to suppressor assembly
- Use caliber appropriate suppressor alignment rod to ensure proper alignment to bore
  - If alignment rod contacts end cap when firearm is held vertically, contact BERGARA USA CUSTOMER SERVICE

---

## 5. Maintenance Guidelines

- Clean mounts periodically using standard firearm solvents
- Avoid cleaning patches thru the silencer, patches may lodge and cause internal damage
- To clean dirt or oil off of exterior use soft towel and rust-preventive firearm oil if desired

- Avoid chlorine or acetone-based cleaners
- If ultrasonic cleaner is to be used, disassemble can completely and place can vertically in ultrasonic.
  - NOTE: some paint damage may occur. BERGARA is not liable for any damage to coating or paint as a result of ultrasonic cleaning.
- **Safety Tip:** Always wear eye protection and ensure proper ventilation when using solvents

---

## 6. Warranty Information

- **Lifetime Limited Warranty** to original registered owner
  - Covers manufacturing defects and performance failures under proper use
  - Excludes damage from misuse, incorrect ammo, or altered configurations
  - Bergara will repair or replace any qualifying defective product with a same or similar model
- Customer service available at: [contact@bpiguns.com](mailto:contact@bpiguns.com) or <https://www.bergara.online/us/support/>
- **WARRANTY** Bergara USA warrants all Bergara Silencers to be free of defects in materials and workmanship for the lifetime of the Silencer. This Limited Lifetime Warranty only applies to the original owner. This warranty must be registered by the consumer either through mail return of the warranty card or by on-line registration at <http://bergarausa.com/warranty.php>. Any Bergara Silencer or part thereof displaying any defect as described above may be returned to Bergara USA to be repaired or replaced at no charge.
  - DO NOT SHIP YOUR SILENCER TO BERGARA WITHOUT CONTACTING BERGARA USA FIRST!!
  - DO NOT RETURN SILENCER ATTACHED TO FIREARMS!!
- This warranty does not apply to any damage to structures, buildings, vehicles, persons or animals, or any other damages resulting from improper loading, careless handling, improper maintenance, improperly loaded ammunition, or customer alterations, and Bergara USA reserves the right to refuse repair or replacement due to any damages resulting from such misuse of the silencer or attached firearm.

- This warranty does not cover normal wear of any part or any inconvenience and/or expense incurred due to product failure
- Please address your warranty concerns electronically to: For USA:  
contact@bergarausa.com
  - Or by mail to: Bergara USA BPI Outdoors 1270 Progress Center Ave. Suite 100 Lawrenceville, GA 30043

---

## **7. Registration & Support**

Register your BTi-30 online to activate your lifetime warranty:

<https://www.bergara.online/us/support/warranty/>

CUSTOMER SERVICE:

<https://www.bergara.online/us/support/>

contact@bpiguns.com

(877) 892 – 7544

---

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For other information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Our barrels make the difference



Bergara USA  
1270 Progress Center Avenue, Suite 100  
Lawrenceville, GA 30043  
877-892-7544  
BergaraUSA.com  
contact@BPIoutdoors.com



Brands for Serious Shooters

A Division of BPI Outdoors  
© 2015 BPI Outdoors

BPI Outdoors  
Customer Service Department  
Garagartza 39  
20500 Arrasate (Spain)  
+34 943769893  
customerservice@BPI-outdoors.com

