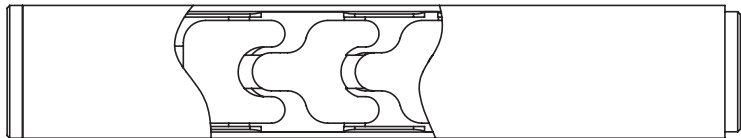


SUPPRESSOR



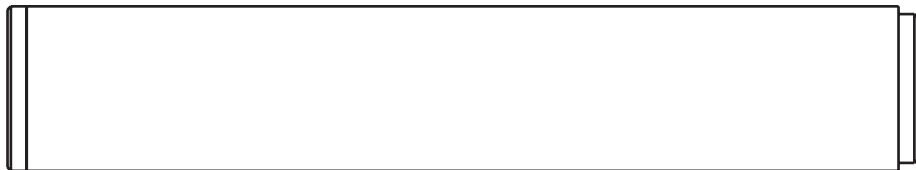
**DIRECT CONNECT & ADAPTER MOUNT SUPPRESSORS**  
OPERATOR'S INSTRUCTIONS



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**THESE INSTRUCTIONS ARE APPLICABLE FOR BOTH ADAPTER MOUNT  
AND DIRECT CONNECT 30 AND 338 SUPPRESSORS**



## **MANUFACTURER'S DISCLAIMER**

BFMI will not be responsible for injury, death, or damage to property resulting from either intentional or accidental discharge of this suppressor or from its function when used for purposes or subjected to treatment for which it was not designed. BFMI will not honor claims involving this suppressor which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, the use of the wrong caliber ammunition, or the use of other than commercially manufactured ammunition in good condition, or any combination thereof.

Proper alignment of the suppressor is determined by the concentricity of the muzzle threads to the axis of the rifle bore and the presence of a shoulder behind the threads that is perpendicular to the rifle bore. Proper alignment of our suppressors is only assured on our factory threaded barrels or those manufactured/modified by vendors approved by BARRETT FIREARMS MANUFACTURING INC. Contact BFMI for more info.

### **USE OF THESE INSTRUCTIONS**

Read these instructions before you use or manipulate your Barrett product. It is important that you understand the principles of safe gun handling in general and the features of this product. These instructions are not a substitute for training from a qualified instructor. Important safety topics are discussed throughout these instructions. These instructions should remain with the product and it should be transferred with the product to subsequent owners. Additional instruction material can be ordered from Barrett Firearms Manufacturing or can be downloaded from the company website, [barrett.net](http://barrett.net). Technical specifications are subject to change without notice. Please ensure you have the most updated revision of these instructions by checking [barrett.net](http://barrett.net).

## **GUN SAFETY**

**ALWAYS keep the gun pointed in a safe direction.**

This is the primary rule of gun safety. A safe direction means that the gun is pointed so that even if it were to go off it would not cause injury or damage. The key to this rule is to control where the muzzle or front end of the barrel is pointed at all times. Common sense dictates the safest direction, depending on different circumstances.

**ALWAYS keep your finger off the trigger until ready to shoot.**

When holding a gun, rest your finger on the trigger guard or along the side of the gun. Until you are actually ready to fire, do not touch the trigger.

**ALWAYS keep the gun unloaded until ready to use.**

Whenever you pick up a gun, immediately engage the safety device if possible, and, if the gun has a magazine, remove it before opening the action and looking into the chamber(s) which should be clear of ammunition. If you do not know how to open the action or inspect the chamber(s), leave the gun alone and get help from someone who does.

### **WARNING**

Failure to follow the instructions in this manual could result in serious injury to the shooter or persons nearby and/or damage the suppressor and firearm. Before installing or removing the suppressor be certain the firearm is on “SAFE” and remove the magazine. OPEN THE BOLT AND VISUALLY INSPECT THAT THE CHAMBER IS EMPTY. Most suppressors will increase the back pressure on the moving parts of a semi-auto firearm. This increased back pressure may increase the amount of gas that will vent through the ejection port when firing. This gas may be accompanied by small particles of unburned powder. ALWAYS WEAR PROPER EYE PROTECTION WHEN FIRING A SUPPRESSED FIREARM. Centerfire rifle suppressors are known to reach temperatures in excess of 500°F during normal use and can reach in excess of 800°F during heavy use. THESE TEMPERATURES CAN CAUSE SEVERE BURNS OR IGNITE COMBUSTIBLE MATERIALS. OPERATORS MUST ENSURE THE SUPPRESSOR DOESN'T CONTACT SKIN, CLOTHING OR COMBUSTIBLE MATERIAL WHILE IT IS HOT. Thread mounted suppressors can potentially unscrew during firing. IT IS IMPORTANT FOR THE OPERATOR TO ENSURE THAT THE SUPPRESSOR REMAINS SECURELY THREADED ONTO THE BARREL OR MUZZLE BRAKE.

## SPECIFICATIONS FOR ADAPTER MOUNT

<b>AM30</b>	
<b>MATERIAL</b>	Titanium Alloys
<b>WEIGHT</b>	12.4 oz
<b>LENGTH</b>	8.30 in.
<b>DIAMETER</b>	1.50 in.
<b>EXTERIOR FINISH</b>	<ul style="list-style-type: none"><li>• Natural</li><li>• Cerakote Black</li><li>• Cerakote FDE</li></ul>
<b>SOUND REDUCTION</b>	-25-30 dB
<b>CALIBER</b>	30 and less (rated for 300WM)

<b>AM338</b>	
<b>MATERIAL</b>	Titanium Alloys
<b>WEIGHT</b>	20.7 oz
<b>LENGTH</b>	9.90 in.
<b>DIAMETER</b>	1.75 in.
<b>EXTERIOR FINISH</b>	<ul style="list-style-type: none"><li>• Natural</li><li>• Cerakote Black</li><li>• Cerakote FDE</li></ul>
<b>SOUND REDUCTION</b>	-23-28 dB
<b>CALIBER</b>	338 and less (rated for 338LM)



### INSTALLATION INSTRUCTIONS FOR ADAPTER MOUNT

1. Place firearm on “SAFE” and remove all ammunition. OPEN THE BOLT AND VISUALLY INSPECT THAT THE CHAMBER IS EMPTY.
2. Inspect the adapter muzzle device’s external threads and the interior threads of the suppressor to ensure they are free from damage and debris. Ensure that the conical shoulder on adapter muzzle device and the shoulder inside the suppressor are free from debris.
3. We recommend the use of a small amount of anti-sieze compound on the threads - DO NOT APPLY IT TO THE CONICAL SHOULDERS. DO NOT USE A THREADLOCKER.
4. Thread suppressor onto the adapter muzzle device threads in clockwise rotation until it is hand tight and seated on the conical shoulder. Special care should be taken to prevent cross-threading. DO NOT FORCE IT ON. The suppressor should thread on without significant resistance. If you encounter heavy resistance, STOP and examine the threads again for damage or debris.

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## REMOVAL INSTRUCTIONS

1. Place firearm on “SAFE” and remove all ammunition.
2. OPEN THE BOLT AND VISUALLY INSPECT THAT THE CHAMBER IS EMPTY. DO NOT TOUCH OR ALLOW ANYONE ELSE TO TOUCH THE SUPPRESSOR WITH BARE SKIN UNTIL IT'S EXTERIOR SURFACE HAS COOLED TO A SAFE TEMPERATURE.
3. Remove suppressor by unthreading from adapter muzzle device in counter-clockwise rotation.

## MAINTENANCE

We recommend that the internal/external threads be wiped clean prior to each installation. The suppressor may be cleaned through immersion or an ultrasonic cleaner. Water based cleaners such as Formula 409 and Simple Green work very well for removing carbon deposits. Lacquer thinner and disk brake cleaner can be used as well. Soak the suppressor overnight and rinse out with clean water. Suppressor may be dried with compressed air or allowed to drain and dry by standing on one end. A general recommendation for cleaning interval is 1500-2000 rounds. Cleaning intervals are highly dependent upon your firing schedule, operating environment and ammunition used.

# BARRETT SUPPRESSOR

## SPECIFICATIONS FOR DIRECT CONNECT

<b>DC30</b>	
<b>MATERIAL</b>	Titanium Alloys
<b>WEIGHT</b>	13.5 oz.
<b>LENGTH</b>	8.30 in.
<b>DIAMETER</b>	1.50 in.
<b>EXTERIOR FINISH</b>	<ul style="list-style-type: none"><li>• Natural</li><li>• Cerakote Black</li><li>• Cerakote FDE</li></ul>
<b>SOUND REDUCTION</b>	-25-30 dB
<b>CALIBER</b>	30 and less
<b>MUZZLE THREAD</b>	5/8-24 UNEF

<b>DC338</b>	
<b>MATERIAL</b>	Titanium Alloys
<b>WEIGHT</b>	22.8 oz.
<b>LENGTH</b>	9.90 in.
<b>DIAMETER</b>	1.75 in.
<b>EXTERIOR FINISH</b>	<ul style="list-style-type: none"><li>• Natural</li><li>• Cerakote Black</li><li>• Cerakote FDE</li></ul>
<b>SOUND REDUCTION</b>	-23-28 dB
<b>CALIBER</b>	338 and less
<b>MUZZLE THREAD</b>	3/4-24 UNS

## **INSTALLATION INSTRUCTIONS FOR DIRECT CONNECT**

1. Place firearm on “SAFE” and remove the all amunition. OPEN THE BOLT AND VISUALLY INSPECT THAT THE CHAMBER IS EMPTY.
2. Inspect the muzzle threads and the interior threads of the suppressor to ensure they are free from damage and debris.
3. We recommend the use of a small amount of anti-sieze compound on the threads. DO NOT USE A THREADLOCKER. Inspect bore through breech end to ensure it is clear of obstructions.
4. Screw suppressor onto muzzle threads until it is hand tight and seated against the barrel shoulder at the end of the muzzle threads. Special care should be taken to prevent cross-threading. DO NOT FORCE IT ON. The suppressor should screw on easily. If you encounter heavy resistance, STOP and examine the threads again for damage or debris.

## **REMOVAL INSTRUCTIONS**

1. Place firearm on “SAFE” and remove all ammunition.

## BARRETT SUPPRESSOR

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2. OPEN THE BOLT AND VISUALLY INSPECT THAT THE CHAMBER IS EMPTY. DO NOT TOUCH OR ALLOW ANYONE ELSE TO TOUCH THE SUPPRESSOR WITH BARE SKIN UNTIL IT'S EXTERIOR SURFACE HAS COOLED TO A SAFE TEMPERATURE.
3. Unscrew suppressor to remove.

### **MAINTENANCE**

We recommend that the internal/external threads be cleaned prior to each installation. The suppressor may be cleaned through immersion or an ultrasonic cleaner. Water based cleaners such as Formula 409 and Simple Green work very well for removing carbon deposits. Lacquer thinner and disk brake cleaner can be used as well. Soak the suppressor overnight and rinse out with clean water. Suppressor may be dried with compressed air or allowed to drain and dry by standing on one end. A general recommendation for cleaning interval is 1500-2000 rounds. Cleaning intervals are highly dependent upon your firing schedule, operating environment .and ammunition used.



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