



### WARNING



Never attempt to disassemble or reassemble a firearm unless you are absolutely certain that it is empty and unloaded. Visually inspect the chamber, the magazine and firing mechanism to be absolutely certain that no ammunition remains in the firearm. Disassembly and reassembly should follow the manufacturer's instructions. If such instructions are not immediately available, contact the manufacturer to see if they are available. If they are not available at all, then you should consult other reference sources such as reference books or persons with sufficient knowledge. If such alternative sources are not available and you have a need to disassemble or reassemble the firearm, you should proceed basing your procedures on common sense and experience with similarly constructed firearms.

With regard to the use of these tools, the advice of Brownells Incorporated is general. If there is any question as to a specific application it would be best to seek out specific advice from other sources and not solely rely on the general advice and warnings given.

### HOW TO USE

Remove upper receiver and barrel assembly from the gun and secure it in suitable padded vice jaws. Remove existing flash hider or compensator from the gun by turning it in a *counter-clockwise* direction. Remove any locking device such as crush washer, lock nut or peel washer and clean the threads of carbon buildup.

Install lock nut or peel washer onto threaded portion of the barrel and remove Brownells Flash Hider from package and thread it onto the barrel. Screw the flash hider onto the end until flush against the lock nut or peel washer and index the flash hider so the vents are pointed up. Using an armorer's tool or suitable wrench, back the lock nut until it locks the flash hider in position. Apply enough pressure to secure the flash hider (30 to 40 ft lbs) but use caution to avoid stripping the lock nut threads.

If you are using a peel washer estimate the amount required to index the flash hider properly and remove it from the muzzle. Remove the peel washer and delaminate by holding it above a butane torch or other small heat source with a pair of smooth jaw pliers. Remove the appropriate number of layers to allow the flash hider to seat and index against the peel washer and tighten the flash hider with an armorer's tool or suitable wrench.

Reassemble the firearm according to the manufacturer's instructions. Check for proper functioning using **ACTION PROVING DUMMIES**. Make sure **ALL SAFETY MECHANISMS** are fully functional as designed and approved by the manufacturer. If these tests prove satisfactory, test-fire the firearm with live ammunition in a **SAFE** and **APPROPRIATE** manner. **IMPORTANT!** Start the live ammunition tests by first loading an **ACTION PROVING DUMMY**, then a live round, into the magazine. Only after several tests have been conducted in this manner should additional rounds be placed in the magazine and fired.

# BROWNELLS®

## AR-15/M16

# FLASH HIDER

#080-000-534



READ & FOLLOW THESE  
**INSTRUCTIONS**

## BROWNELLS®

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