



**BROWNING**

The Best There Is

# RECOIL HAWG™ MUZZLE BRAKE

## OWNER'S MANUAL SUPPLEMENT

### **▲WARNING**

READ AND PRECISELY FOLLOW ALL INSTALLATION AND MAINTENANCE INSTRUCTIONS CONTAINED IN THIS OWNER'S MANUAL SUPPLEMENT AND THE OWNER'S MANUAL INCLUDED WITH YOUR FIREARM BEFORE INSTALLING OR REMOVING THE RECOIL HAWG MUZZLE BRAKE. PLACE THE "SAFETY" OF YOUR RIFLE IN THE ON SAFE POSITION. REMOVE THE MAGAZINE, OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. ALWAYS KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH TO YOU OR THOSE AROUND YOU!

### **▲WARNING**

PERIODICALLY CHECK THE MUZZLE BRAKE TO ENSURE THAT IT IS TIGHT AND FIRMLY SEATED. BEFORE CHECKING, FOLLOW ALL SAFETY GUIDELINES PREVIOUSLY OUTLINED. TO PREVENT BURNS, ENSURE THE MUZZLE BRAKE IS COOL BEFORE TOUCHING IT. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH TO YOU OR THOSE AROUND YOU!

### **▲WARNING**

THE ADDITION OF A RECOIL REDUCING MUZZLE BRAKE SIGNIFICANTLY INCREASES NOISE AND MUZZLE BLAST. YOU, AND EVERYONE IN CLOSE PROXIMITY TO THE FIREARM, SHOULD ALWAYS WEAR HEARING PROTECTION TO HELP PREVENT HEARING LOSS OR DAMAGE AND SAFETY GLASSES TO HELP PREVENT DEBRIS FROM INJURING THE EYES.

### **▲WARNING**

DISCHARGING FIREARMS IN POORLY VENTILATED AREAS, CLEANING FIREARMS OR HANDLING AMMUNITION MAY RESULT IN EXPOSURE TO LEAD AND OTHER SUBSTANCES KNOWN TO CAUSE BIRTH DEFECTS, REPRODUCTIVE HARM AND OTHER SERIOUS PHYSICAL INJURY. HAVE ADEQUATE VENTILATION AT ALL TIMES. WASH HANDS THOROUGHLY AFTER EXPOSURE.

### **▲WARNING**

WEAR EYE PROTECTION WHEN INSTALLING OR REMOVING THE RECOIL HAWG, OR OTHER OBJECT FROM YOUR RIFLE, OR CLEANING YOUR RIFLE TO KEEP PARTS, SOLVENTS OR OTHER AGENTS FROM CONTACTING YOUR EYES, RESULTING IN INJURY.

### **NOTICE**

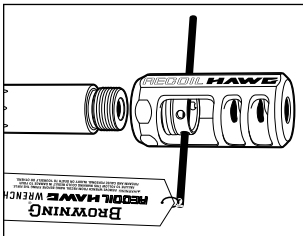
BE AWARE THAT YOUR RIFLE'S POINT OF IMPACT MAY CHANGE AS THE HARMONICS OF THE BARREL ARE AFFECTED WHEN ADDING A MUZZLE BRAKE, WHICH CHANGES THE WEIGHT AT THE END OF THE BARREL.

If your rifle owner's manual is missing, contact the Browning customer service department immediately at (800) 333-3288 for a free copy, or download one online at [browning.com](http://browning.com).

## **DESCRIPTION**

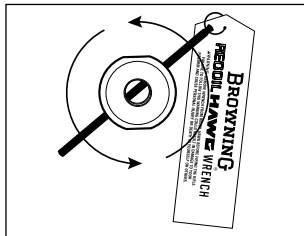
The Recoil Hawk muzzle brake is designed to reduce felt recoil by as much as 76% (depending on caliber). Not only does the Recoil Hawk increase shooting comfort, it reduces muzzle rise and dust signature, making it easier to spot target impacts.

FIGURE 1



Insert the included tool through two holes in the lock nut.

FIGURE 2



Rotate the lock nut counterclockwise to loosen the Recoil Hawg.

## REMOVAL

### **▲WARNING**

**BEFORE REMOVING THE RECOIL HAWG, PLACE THE "SAFETY" IN THE ON SAFE POSITION. REMOVE THE MAGAZINE, OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.**

The Recoil Hawg is easily removed for cleaning or to install a thread protector or other accessory.

- 1 Place your rifle in a gun vise, on a table or other safe/secure location with the top of the receiver upward. Protect the finish with rags or other padding.
- 2 Insert the included tool through two holes in the lock nut as shown in Figure 1 and turn the installation tool counterclockwise until the lock nut is free from the barrel (Figure 2).
- 3 Remove the lock nut and Recoil Hawg.

## INSTALLATION

### **▲WARNING**

**BEFORE INSTALLING THE RECOIL HAWG, PLACE THE "SAFETY" IN THE ON SAFE POSITION. REMOVE THE MAGAZINE, OPEN THE ACTION AND MAKE CERTAIN YOUR RIFLE IS COMPLETELY UNLOADED. KEEP THE MUZZLE POINTED IN A SAFE DIRECTION. FAILURE TO FOLLOW THESE WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.**

- 1 Place your rifle in a gun vise, on a table or other safe/secure location with the top of the receiver upward. Protect the finish with rags or other padding.
- 2 Remove any muzzle brake, thread protector or other object from the threaded end of the barrel according to the manufacturer's instructions.
- 3 Clean the threads at the muzzle with a gun cleaning solvent and lightly oil the threads.
- 4 Insert the lock nut (holes toward the front of the rifle) into the Recoil Hawg.
- 5 Place the Recoil Hawg and lock nut over the muzzle threads with the logo facing up.
- 6 Turn the lock nut clockwise to thread the lock nut onto the barrel. Ensure that the Recoil Hawg logo is facing up.
- 7 Insert the installation tool through two holes in the lock nut as shown in Figure 1 with half of the tool protruding from each side of the lock nut. To help prevent overtightening the lock nut, grip each end of the installation tool with only your hands and turn clockwise.



**BROWNING®**



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