



# MANTICORE ARMS, INC.

Firearm products from concept to market



## BRASS BUSTER INSTALLATION INSTRUCTIONS

**Warning: Always verify your rifle is unloaded prior to installing any parts! Always wear eye protection when operating your rifle! Eye Protection is cheap, your eyes are invaluable!**

The Brass Buster brass deflector is compatible with the following rifles:

- Steyr AUG- all makes
- MSAR- all makes
- TPD AXR

The following is included in the kit:

- (1) Brass Buster brass deflector



You will need the following tools:  
**NO TOOLS REQUIRED**

### STEP 1:

Remove the magazine from the rifle, pull back on the charging handle and ensure the chamber is clear of live ammunition. Let the charging handle go to the forward position and place the rifle on "SAFE"

### STEP 2:

Take the Brass Buster and align so that the "T" shape deflector is located on the same side of the rifle as the open ejection port.



### STEP 3:

Hook one end of the 'saddle' onto the stock behind the ejection ports, and then rotate until the Brass Buster snaps into place.



### STEP 4:

Push the Brass Buster forward until the inner stops reach the end of the grooves on the upper surface of the stock. The front edge of the Brass Buster 'saddle' will be positioned approximately 1/2" behind the ejection port.

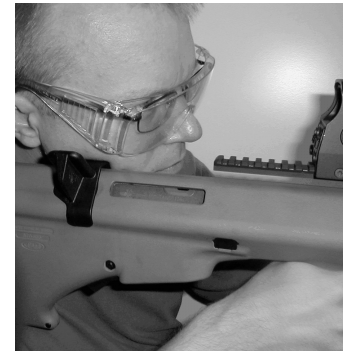


### STEP 5:

**Put on your eye protection! Always wear appropriate eye protection when firing your rifle!**

### STEP 6:

Load your rifle with live ammunition in an appropriate location. Shoulder your rifle with the ejection port on the opposite side of the stock from your face, i.e. **Do not rely on the Brass Buster just yet!** Fire 10 rounds of ammunition on the "S" or "Standard" gas setting and observe the ejection pattern. The ejection should be in the 2 o'clock to 3 o'clock direction approximately 3 to 15 feet from the rifle in a slight upward arc. Test 10 more rounds on the "H" or "High" gas setting. The ejection should be similar or a few feet farther.



**NOTE:** Always test each new type of ammunition with the Brass Buster per STEP 6 to verify the ejection pattern.

### STEP 7:

Ensure you are wearing your eye protection, and shoulder the rifle with your face behind the Brass Buster. Keep your face back at least 1/4" from the Brass Buster or it may contact your lip or face during the recoil of the weapon. Fire 10 rounds to verify proper function. **IT IS NOW SAFE TO USE THE BRASS BUSTER.**



Visit [www.youtube.com/manticorearms](http://www.youtube.com/manticorearms) to view videos on the installation and use of this product.

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