

## INSTALLATION OF MUZZLE BRAKE ADAPTER

**ALWAYS INSURE THE FIREARM IS UNLOADED AND SAFE WHEN ATTACHING OR REMOVING SUPPRESSOR**

- (1) Remove the magazine from the firearm, retract the bolt or slide and lock it open. Visually and physically inspect the chamber to ensure the firearm is empty and unloaded. Engage the safety.
- (2) Clean barrel threads and muzzle brake adapter with solvent removing all contaminants.
- (3) Thread the muzzle brake adapter onto the barrel, if the flats on the adapter are not indexed at 12 and 6 o'clock use supplied shims to achieve the correct index of the adapter.

## INSTALLATION OF SUPPRESSOR

**ALWAYS INSURE THE FIREARM IS UNLOADED AND SAFE WHEN ATTACHING OR REMOVING SUPPRESSOR**

- (1) Remove the magazine from the firearm, retract the bolt or slide and lock it open. Visually and physically inspect the chamber to ensure the firearm is empty and unloaded. Engage the safety.
- (2) Insure the threads and mating surfaces on the muzzle brake adapter and suppressor are clean.
- (3) Insure that the lock ring on the suppressor is in the un-locked position.
- (4) With the muzzle pointed in a safe direction, slide the suppressor onto the adapter engaging the threads and rotate counter-clockwise until the shoulder on the muzzle brake adapter makes contact with the surface within the suppressor, hand tight.
- (5) Rotate the lock ring counter-clockwise (indicated by the arrow on the suppressor).
- (6) Before firing, pull forward on the suppressor to insure that the threads on the muzzle brake adapter and suppressor are fully engaged.
- (7) If suppressor moves repeat steps 2-6.

## REMOVAL OF SUPPRESSOR

**ALWAYS INSURE THE FIREARM IS UNLOADED AND SAFE WHEN ATTACHING OR REMOVING SUPPRESSOR**

- (1) Remove the magazine from the firearm, retract the bolt or slide and lock it open. Visually and physically inspect the chamber to ensure the firearm is empty and unloaded. Engage the safety.
- (2) The suppressor will become **VERY HOT** from firing of the weapon. The suppressor must be allowed to cool before removal.
- (3) With the muzzle pointed in a safe direction, rotate the lock ring clockwise then rotate the suppressor clockwise approximately one turn and slide the suppressor off of the host weapon.

## **CLEANING OF MUZZLE BRAKE ADAPTER AND SUPPRESSOR**

### **ALWAYS INSURE THE FIREARM IS UNLOADED AND SAFE WHEN ATTACHING OR REMOVING SUPPRESSOR**

Remove the magazine from the firearm, retract the bolt or slide and lock it open. Visually and physically inspect the chamber to ensure the firearm is empty and unloaded. Engage the safety.

Fouling can build up on the mating surfaces of both the muzzle brake adapter and suppressor. The adapter can be cleaned with any firearm solvent using a plastic bristle brush.

The suppressor can be cleaned with an ultra sonic cleaner or by submersing the suppressor in a water based cleaner overnight. Rinse the suppressor with clean water removing all loose carbon and cleaning solution. The suppressor can be left to dry standing up with the muzzle pointed down or with the use of compressed air. **Make certain that suppressor is completely dry before firing.**

### **LIMITED LIFETIME WARRANTY**

This warranty covers any defects in workmanship and materials for the lifetime of the original owner. Mack Brothers will repair or replace free of charge.

### **LIMITATIONS**

This warranty does not cover damage to the firearm or suppressor in whole or in part from defective ammunition, hand-loaded ammunition, misuse, negligence, criminal, abuse or modifications. Baffle strikes not caused by a defect in workmanship are not covered by this warranty.

MACK BROTHERS    3560 MAYER AVE    STURGIS, SD 57785    605-720-0002    MADE IN THE USA