



# .30 & .338 Desert Tech dummy sound suppressor USER MANUAL



## Introduction

To ensure the accuracy of your replica once the dummy silencer installed, its important align it with your outer barrel. To achieve this, the muzzle brake itself must be perfectly aligned axially. The M3x4 screw ensuring the angular position of the muzzle brake isn't sufficient when used with the dummy silencer mounted on it (at the risk of bbs hitting inside the silencer when firing the replica).

To ensure perfect axial alignment and a correct angular position of the muzzle brake, the muzzle brake locking angle must be adjusted with a set of thin shims (see illustrations). 10 shims of 0.1 mm and 10 shims of 0.03 mm are provided with this dummy silencer.

## Step 1: Measurements

Remove the ring protecting the external thread of the muzzle brake. Remove the screw (M3x4 headless) locking the muzzle brake on the outer barrel. Remove your muzzle brake from the outer barrel. With a felt-tip marker, mark your outer barrel at the exact bottom of the outer barrel (*fig. 1*).

Mark your muzzle brake under the M3 thread (*fig. 2*). Attach your muzzle brake to the barrel, all the way to the thread stop, and report the mark made on *fig. 1* on the muzzle brake (*fig. 3*).

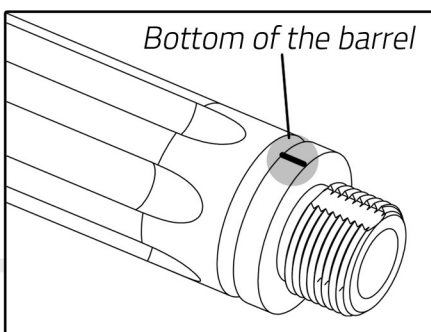


Fig. 1

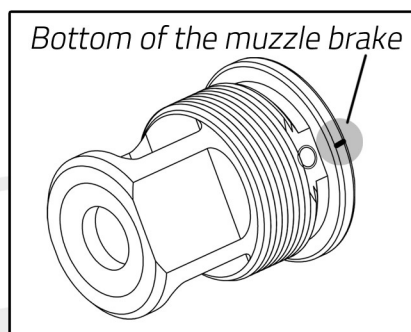


Fig. 2

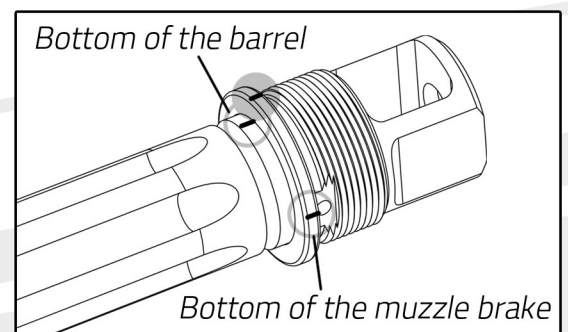


Fig. 3

## Step 2: Finding the correct angular correction

Remove your muzzle brake from the outer barrel and place it on the provided protractor. Match the mark made on *fig. 2* with the 0° of the protractor, report the mark made on *fig. 3* to determine the correction of the angle. For example, if the angular correction is 90°, you will have to use one thick shim and five slim shims.

## Step 3: Attaching the muzzle brake

For SRS-A1 owners, we recommend you to disassemble your barrel before attaching the muzzle brake. Proceed with barrel and muzzle brake vertically, with muzzle pointing toward the ground, it will be easier to keep the shims in the dedicated groove in the flash hider. A bit of thick grease will help you to stick the shims correctly. For easier assembly, we advice you to insert the slim shims first inside the groove. When your shims are in position, screw the outer barrel on it, making sure that shims don't move from the groove. Protect your muzzle brake with few layers of tape, and tight it with a 19mm flat wrench (be careful not to damage your muzzle brake by using excessive force)

If the angle is not perfect, try the superior or inferior shims combination indicated on the protractor. When you are satisfied with the lock angle, screw in the M3x4 of the muzzle brake.

## Step 4: Attaching the dummy silencer

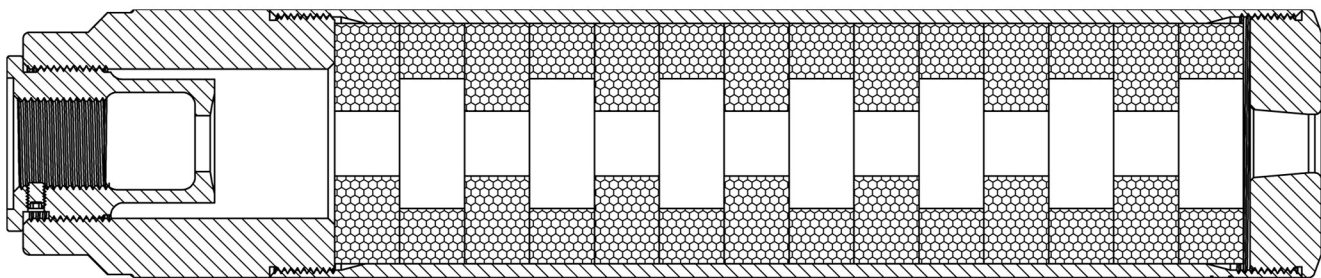
You can now solidly attach the silencer to the muzzle brake. If BB trajectory is affected by the dummy silencer, check that your shims are correctly placed in the dedicated groove and check the correct position of the inside foam.

### Nota:

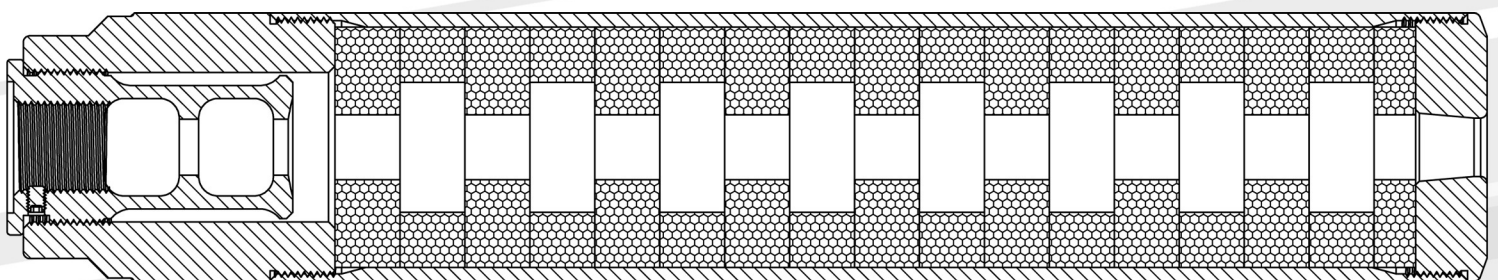
For SRS-A1 users, a more efficient noise reduction you can use the dust cover for SRS-A1 (reference: *SBA-BLT-05*). If you just want to use your dummy silencer in order to hide a longer inner barrel, you may not need the fine shim tuning as you will not play without your silencer. In that case just completely tighten the muzzle brake to outer barrel, until the end of the thread, whatever the angle.

This manual is also available on our website in other languages. Please check the demonstration video on our Youtube channel.

 This dummy silencer is for airsoft use only.



**.30 DTSS fixed on .30 muzzle brake (vertical section view)**



**.338 DTSS fixed on .338 muzzle brake (vertical section view)**

