

## Wilson Combat Muzzle Device Shim Kit

The Wilson Combat Shim Kit contains:

6 adjustment shims – 2 silver, 1 yellow, 1 black, 1 green, 1 red  
1 backing shim – thicker than the other shims

The Shim Kit is designed to ensure proper rotational alignment of your muzzle device using the smallest increments possible. It is designed for threads up to 5/8" in diameter. The shims thicknesses are in the order above with silver being the thinnest and red the thickest. The two silver shims used in conjunction are thicker than the red shim.

### Installation

1. Place the backing shim against the barrel over the threads. This shim protects the adjustment shims from being damaged.
2. Hand-tighten the muzzle device and note approximately how many degrees more it needs to align properly.
3. Using the table below, stack the appropriate shims onto the barrel and hand-tighten the muzzle device again. With hand torque the muzzle device should still not quite align. That will be done with proper torquing.

Color	24 TPI	28 TPI	32 TPI	36 TPI
Silver	43°	50°	58°	65°
Yellow	52°	60°	69°	78°
Black	60°	71°	81°	91°
Green	69°	81°	92°	104°
Red	78°	91°	104°	117°

4. With the correct quantity of shims in place, torque down the muzzle device until proper alignment is achieved. Torque should not exceed 40 ft-lbs.