

**TACTICAL SOLUTIONS, LLC  
PRESENTS**

**AIMPOINT COMP M2, AIMPOINT 3X  
MULTIPLIER AND THE PATENTED PVS-14  
SERIES MONOLOC SYSTEM  
ASSEMBLY DOCUMENT**

# PURPOSE

- It is our intent to provide a novel means of coupling the Aimpoint Comp M2 sight and the Aimpoint 3x multiplier, so as to provide for the use of back up sights in the event of the loss of function in the primary Aimpoint Comp M2 sight, using the MonoLoc adapter system.
- It is known that when using the "rail grabber" mount, provided by Aimpoint for mounting the 3x multiplier behind the Comp M2 sight on a picatinny weapons rail mount, a conflict is created.
- A back up mechanical sight cannot be used as a means of emergency sighting, in the event of the failure of the Aimpoint Comp M2 sight, when using the Aimpoint provided "rail grabber mount for the 3x multiplier.

# COMPONENT PIECES REQUIRED

- 1 ea - AIMPOINT COMPM2 RED DOT SIGHT
- 1 ea - AIMPOINT 3X MULTIPLIER
- 1 ea - 002 PVS-14 MONOLOC ADAPTER
- 1 ea - ITEM 004 - BUSHING SIZE #2
- 1 ea - ITEM 005A - AIMPOINT THREADED ADAPTER (MODIFIED)

# STEP ONE



- Line up all items as they are shown in the above photo, from left to right.

## STEP TWO



- Thread item 005A into the eyepiece end of the Aimpoint Comp M2 sight as shown in photo above

## STEP THREE



- Tighten item 005A to a snug finger tight fit against the eyepiece end of the Aimpoint Comp M2 sight

# STEP FOUR



- Open the small end locking lever and slide item 002 over item 005A as shown above. Align item 002 so that both locking levers are on top as shown and then close the locking lever

# STEP FIVE



Install item 004 (#2 rubber bushing) into the large end of item 002 (after unlocking the locking lever first) as shown above.  
NOTE: Refer to step four to see how item 004 should look after being seated inside the large end of item 002

# STEP SIX



- Insert Aimpoint 3x multiplier as shown into the large end of item 002 as shown in photo above.  
*NOTE: See step seven for a photo of seating depth*

# STEP SEVEN



- Seat the Aimpoint 3x multiplier into the large end of item 002 so as to be deeply seated enough to cover the "A" in the word "Aimpoint" as is shown in the photo above. Once the multiplier is seated check to see that it is centered properly and then close the locking lever

# CONTACT INFORMATION

- TACTICAL SOLUTIONS, LLC
- POC: RICH BROUGH
- PH: 702-370-1633
- FAX: 702-398-7731
- EMAIL: [rich@monoloc.com](mailto:rich@monoloc.com)