

IRay MH25/ML19 Dove Tail Adaptor Installation Instructions

The MH25 from the factory comes with a mini rail on top of the unit. If the Dove tail adaptor from Mod Armory is used in conjunction with the mini rail it will offset and push the MH25 lower than the PVS-14 by quite a bit. These pictures and instructions are for obtaining optimal level mounting with a PVS-14 on the MOD Armory Bridge.

Step 1: Decide Which eye you want to run the MH25 in front of, this is an important decision to make and will affect how you mount the lower portion of the Dove tail adaptor (DTA) in the following steps. Below you will see how much the MH25 is offset lower than the PVS-14 if the Dove tail adaptor is fastened to the mini rail.



Step 2: Remove the Mini rail on the MH25. Also remove the upper dove tail from the Lower portion of the Dove tail adaptor (DTA). This is in preparation to mount the lower portion of the DTA directly to the MH25. Align the bottom part of the DTA with the housing of the MH25. You will notice the holes in the DTA align perfectly with the holes in the housing.



Step 3: In these pictures the Lower portion of the DTA is oriented for mounting the MH25 over the Left eye. Notice the ear of the lower portion of the DTA and which way it is facing (pointing right). This essentially offsets the MH25 away from the center of the Bridge to help with keeping the unit level, while lining it up with your eye. If mounting this unit in front of the right eye is desired just place this lower portion of the DTA with the ear facing the opposite direction. (Left)



Step 4: Use the two screws provided with the Dove Tail adaptor to fasten the lower piece of the Dove tail adaptor to the MH25. **BE VERY CAREFUL TO NOT OVERTIGHTEN THE SCREWS AND STRIP THE HOUSING!!!**

Step 5: Mount the Upper Dove tail back to the lower portion of the DTA.



Step 6: Lock and load the thermal beside the PVS-14 and get out there and run your kit however you see fit!

Below is a picture with the MH25 leveled up to the PVS-14 with the mini rail removed and mounted on the MOD Armory Bridge.

