HALCYON™ AMBIOS

HUD Mount

_Installation Guide

HALCYON

HALCYON™ WORLDWIDE
DIVE SYSTEMS EST.96

HUD Mount Installation Guide

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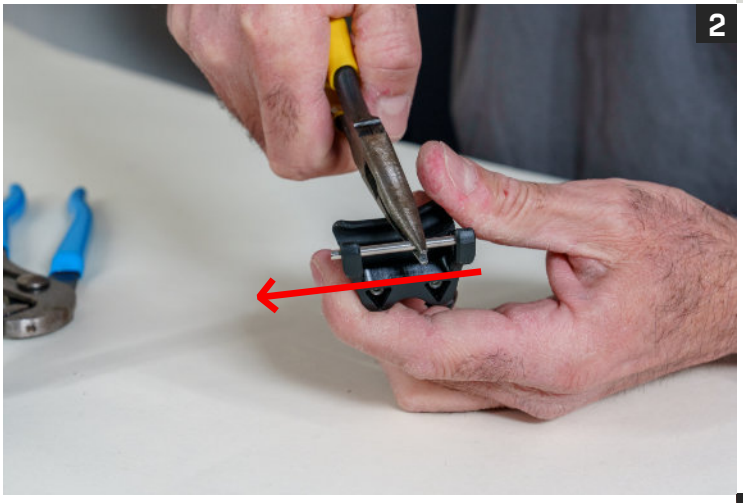
HUD MOUNT INSTALLATION GUIDE

_Omnis Mask

1. To install the HUD on your Halcyon Omnis mask, begin by preparing the mount. All three screws require a T10 Torx (Star) driver.



2. Slide the dowel pin fully to one side to open the center of the clamp. The pin can either be removed completely (note which side it was removed from) or left attached on one side, as shown in the illustrations.

3. Loosen the clamp screws just enough to allow the clamp to fit over the mask frame.

4. Strap removal is not required, but the straps can be easily removed by pressing the release button if preferred.

5. Position the clamp on the mask as illustrated. When properly placed, the dowel pin should sit behind the mask strap/buckle.

6. Adjust the clamp position as needed so the dowel pin can be reinserted behind the strap/buckle.

7. Reinsert the dowel pin from the same side it was removed from to make installation easier.

8. Push the dowel pin fully into place until it sits flush.

9. Tighten the clamp screws securely.

10. The two screws holding the C-clamp can be loosened to adjust the position of the HUD for optimal placement.

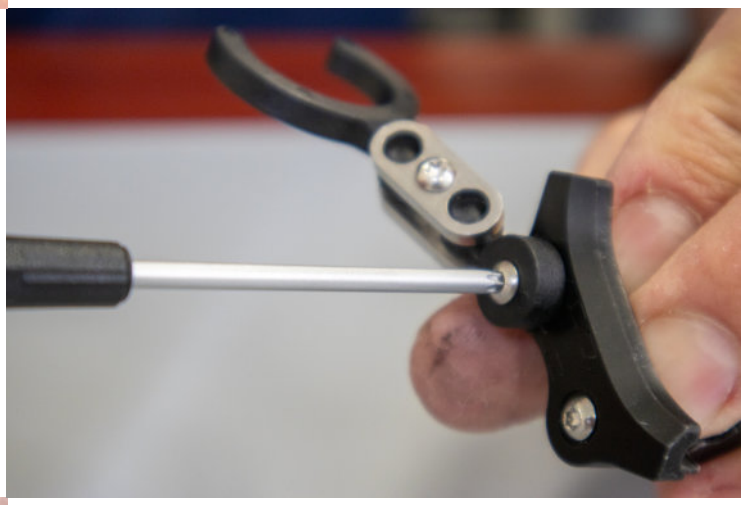
HUD MOUNT INSTALLATION GUIDE

_Univision Mask

1. To install the HUD on your Halcyon Univision mask, begin by preparing the mount. All three screws require a T10 Torx (Star) driver.

2. Slide the dowel pin fully to one side to open the center of the clamp. Remove the dowel pin completely and make note of which side it was removed from. It should be reinstalled from the same side later.

3. Loosen the two screws shown without removing them from the nuts on the back side.



4. Position the front clamp on the mask as illustrated.

5. This mount is designed for the dowel pin to sit **behind the mask strap/buckle**.

6. Align the mount so the dowel pin can be reinstalled in this position, behind the strap/buckle.

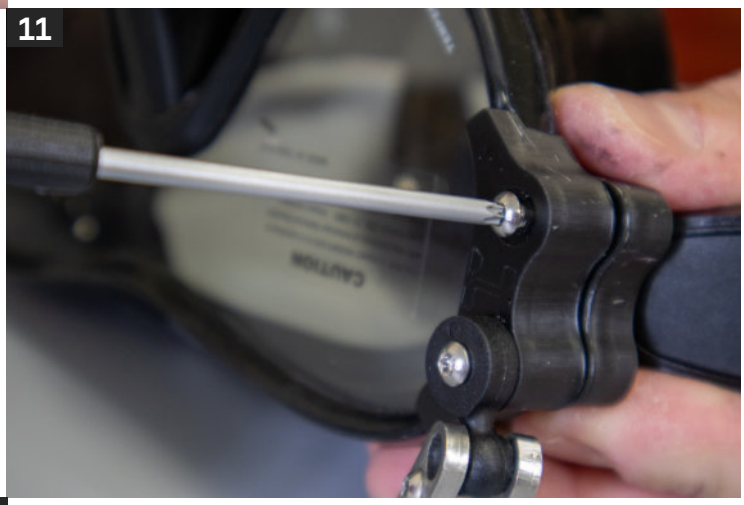
7. Reinsert the dowel pin and push it into position.

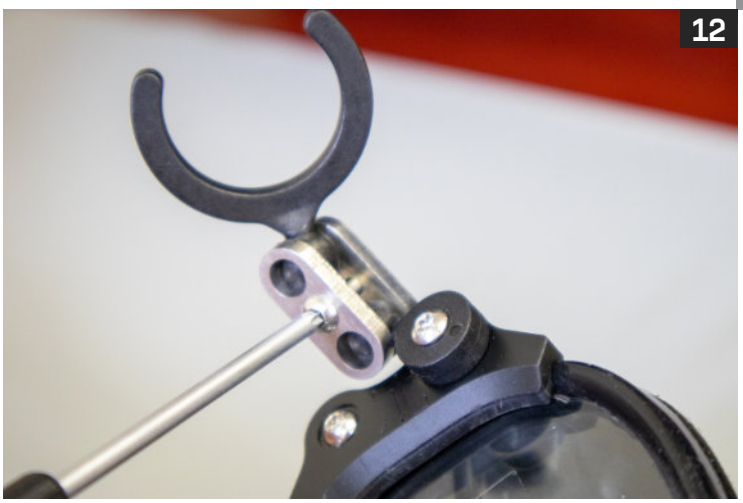
8. Press the dowel pin down until it sits flush.

9. The clamp should now be securely positioned on the mask frame, with the dowel pin correctly seated behind the strap/buckle.

10. The C-Clamp can be installed at either the top or bottom of the mount. Use the **longer screw** when attaching the C-Clamp.

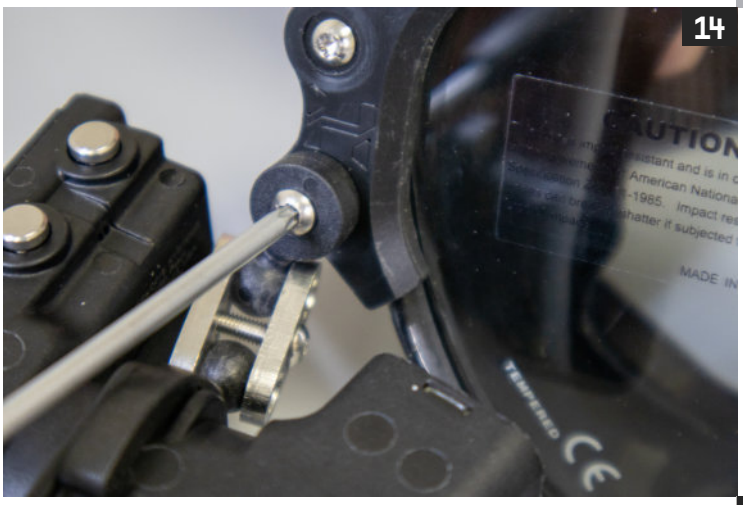
11. Tighten both clamp screws securely.





12. This screw can be loosened to move and lock the C-Clamp in the desired position.

13. Snap the HUD onto the C-Clamp as shown.



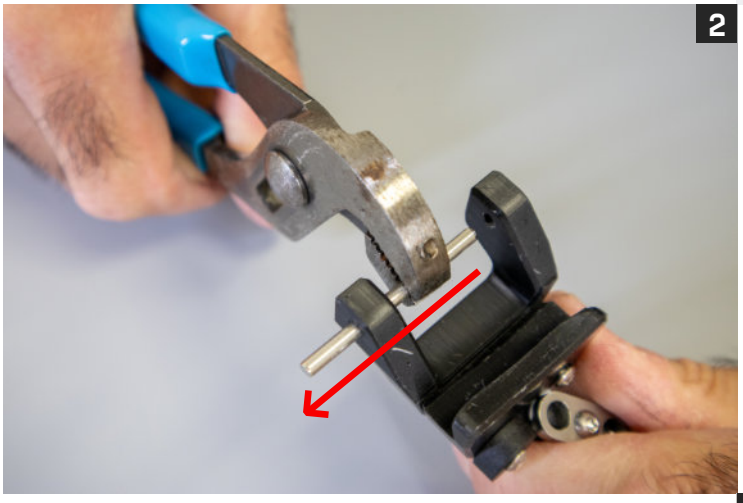
14. Fine adjustments can be made by loosening the two screws securing the C-Clamp.

15. The HUD should now be firmly attached and properly aligned on your Univision mask, ready for use.

HUD MOUNT INSTALLATION GUIDE

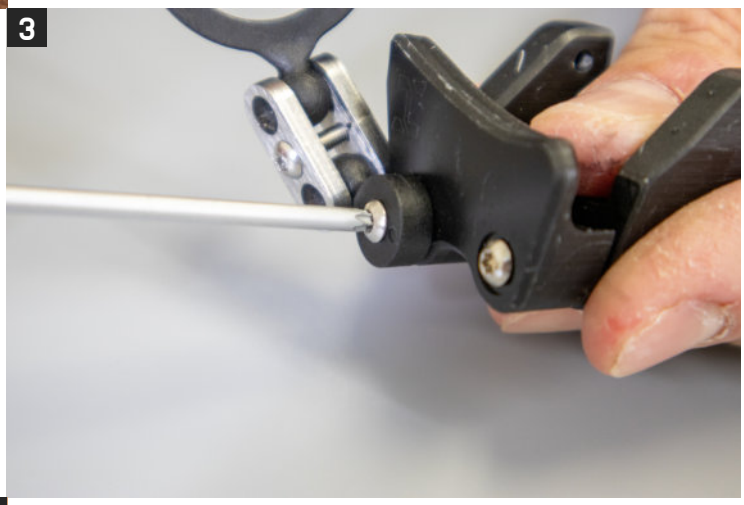
_H-View Mask

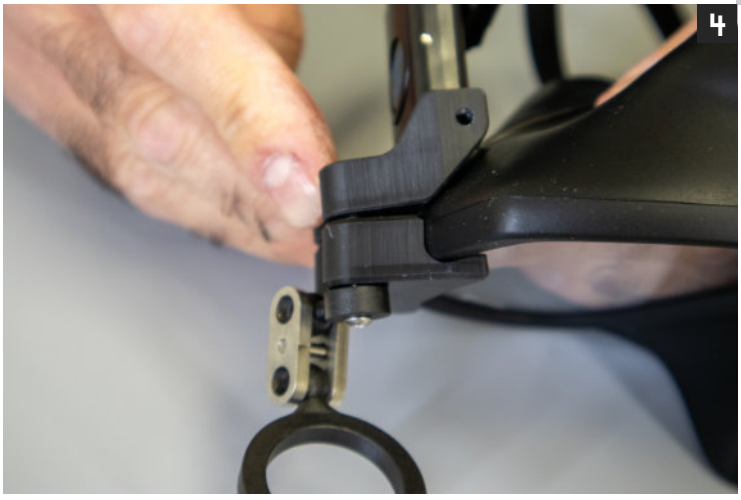
1. To install the HUD on your Halcyon H-View mask, begin by preparing the mount. All three screws require a T10 Torx (Star) driver.



2. Slide the dowel pin fully to one side to open the center of the clamp. Remove the dowel pin completely and make note of which side it was removed from. It should be reinstalled from the same side later.

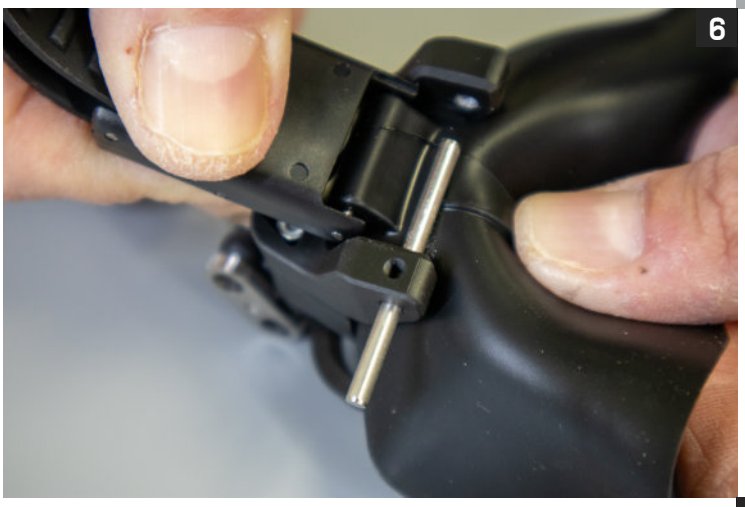
3. Loosen the clamp screws enough to allow the clamp to fit over the mask frame.





4. Position the clamp on the mask as illustrated.When reinstalled, the dowel pin should sit **behind the mask strap/buckle.**

5. Adjust the clamp position so the dowel pin can be reinserted behind the strap/buckle.



6. Reinstall the dowel pin from the same side it was removed from to make installation easier.

7. Push the dowel pin fully into position until it sits flush.

8. Tighten the clamp screws securely.

9. The two screws holding the C-Clamp can be loosened to reposition it as needed.
   Once aligned, retighten to secure.

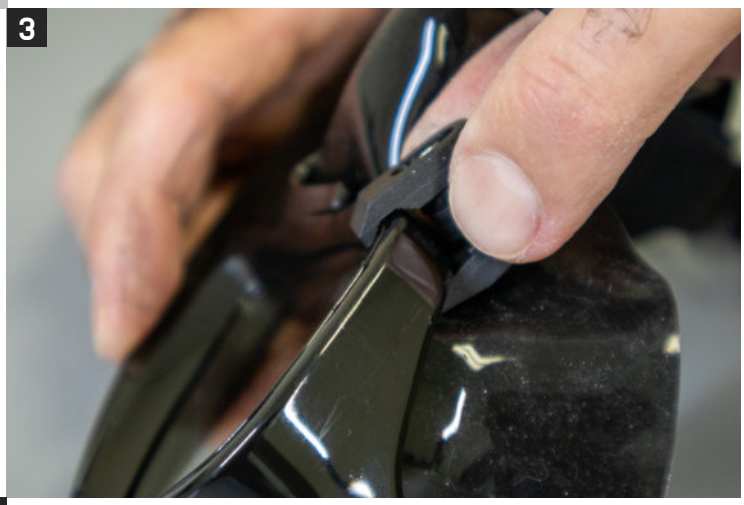
HUD MOUNT INSTALLATION GUIDE

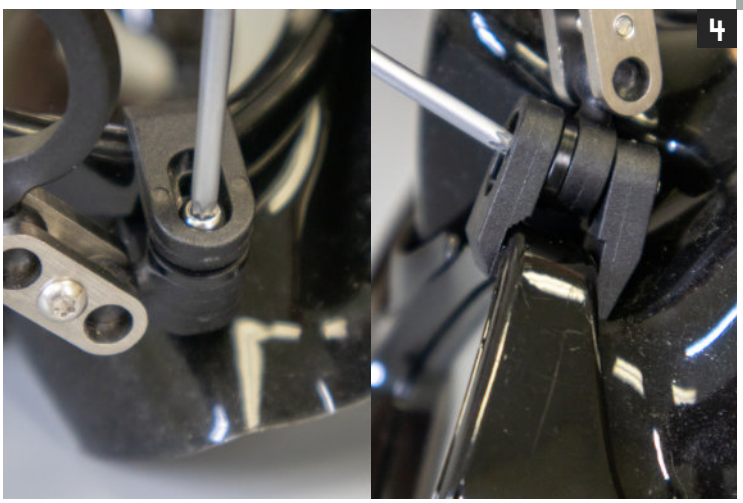
_Low Profile Mask

1. To install the HUD on your Halcyon Low Profile mask, begin by preparing the mount. All three screws require a T10 Torx (Star) driver.

2. Loosen the clamp screws.
   The screws and nuts do not need to be fully removed for installation on a Halcyon Low Profile mask.

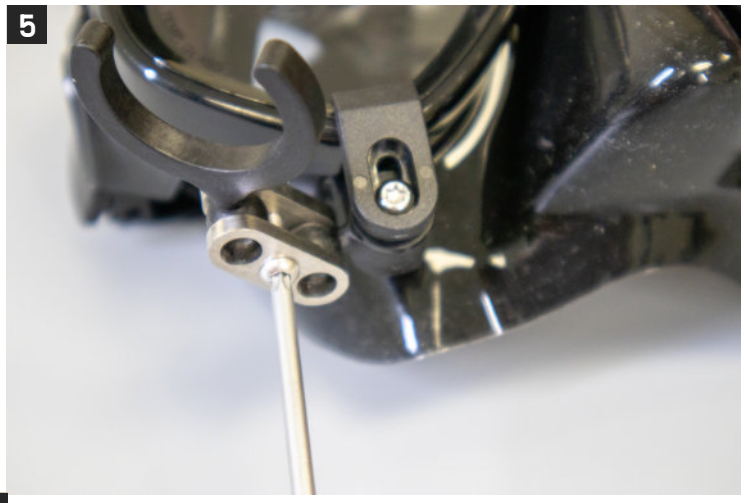
3. Position the lower part of the clamp **behind the bottom edge** of the mask frame as shown.





4. Slide the upper part of the clamp **over the top edge** of the mask frame and tighten the clamp screw securely.

5. Loosen the screw shown to adjust the C-Clamp to your desired position, then retighten to lock it in place.



6. The HUD should now be securely installed and properly aligned on your Low Profile mask, ready for use.

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