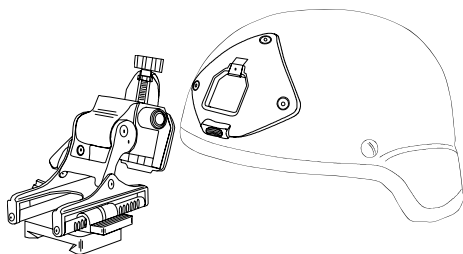




NOROTOS NIGHT VISION HELMET MOUNT SYSTEM



Titanium Advanced Tactical Helmet Mount Assembly

Norotos Assembly Part No. 1724010-01

Titanium Advanced Tactical Helmet Mount

Norotos Part No. 1723010

Low Profile NVD-NOD Interface 3-Hole Shroud

Norotos Part No. 1722010

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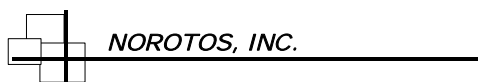
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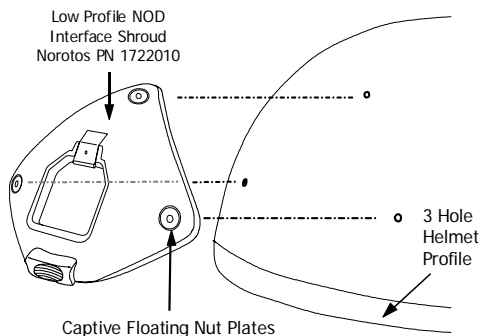
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 Rev A 4-09

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SHROUD ATTACHMENT TO A THREE HOLE HELMET



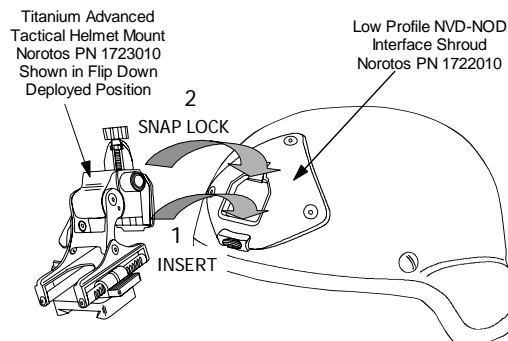
Three Hole Shroud Attachment: Line up the existing 3 hole pattern in both the Low Profile Shroud and the Helmet. Attach using the three [3] Norotos supplied Phillips head SS screws with washers from the inside of the helmet into the existing floating nut plates in the Low Profile NOD Shroud.

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HELMET MOUNT ATTACHMENT TO THE 3 HOLE SHROUD

Safety Locking Attachment: [1] Push the bottom of the helmet mount into the bottom of the Shroud. [2] Push the top of the mount back until it snaps into the lock.



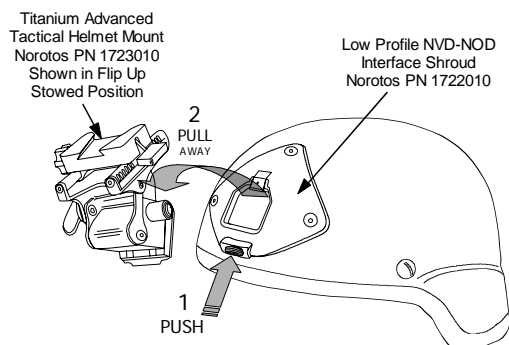
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HELMET MOUNT DISCONNECT FROM THE 3 HOLE SHROUD

Easy & Safe Disconnect: [1] Push the button on the lower part of the Shroud with your thumb, and with your fingers on the mount [2] rotate the unit down and pull away from the helmet.



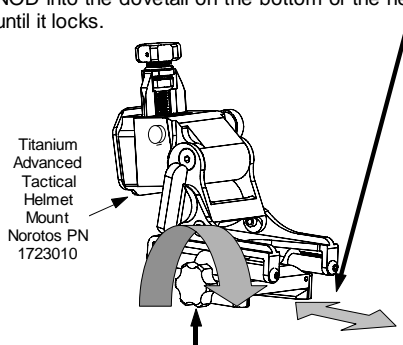
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ATTACHING AND RELEASING GOGGLES TO & FROM THE HELMET MOUNT

Attaching NVD-NOD Goggles to the Helmet Mount: Line up the NVD-NOD approximately level with your eyes. Slide the dovetail attach point on top of the NVD-NOD into the dovetail on the bottom of the helmet mount until it locks.



Releasing NVD-NOD Goggles from the Helmet Mount: **ROTATE** the safety release knob 120 degrees clockwise and pull the NVD-NOD away from the mount. For safety, rotation less than 120 degrees will not release the goggles. **DO NOT PUSH or PULL**

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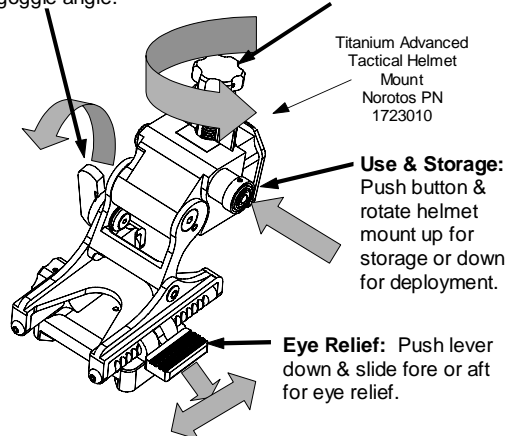


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ADJUSTMENTS, OPERATIONS & USE OF THE HELMET MOUNT

Tilt Adjustment: Turn lever to adjust goggle angle.

Vertical Adjustment: Turn knob for vertical positioning.



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PREVENTATIVE MAINTENANCE

LOW PROFILE NVD-NOD INTERFACE SHROUD

Check for foreign material in the bottom mounting slot. Clean out the slot using any small thin object as necessary.

Check bottom push button release & upper lock for operation. Check for foreign material and remove as necessary.

As necessary, clean Helmet Shroud thoroughly using a rag, brush and or soap and water.

TITANIUM ADVANCED TACTICAL HELMET MOUNT

Check all adjustments for full operational use.

Check for foreign material binding any adjustments and clean as necessary.

Check for foreign material in dovetail NVD-NOD mounting location. Clean out the dovetail using any small thin object as necessary.

As necessary, clean Helmet Mount thoroughly using a rag, brush and or soap and water.

ACRONYMS & ABBREVIATIONS

NVD-Night Vision Device

NOD-Night Observation Device

Both NVD & NOD same meaning - different field acronyms

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