PRODUCT IDENTIFICATION



STANDARD LIMITED WARRANTY

For full warranty terms, contact Wilcox Customer Service at 603-431-1331.

WARRANTY CLAIM AND SERVICE INFORMATION

Wilcox must be contacted in the United States at (603) 431-1331 to assign a **Return Merchandise Authorization (RMA) / Service Call Number (SC)** prior to return shipment.

After an RMA/SC number is provided, Wilcox will accept a package at the address below, clearly marked with the number assigned as follows:

Wilcox Industries Corp. RMA # ______ 25 Piscataqua Drive Newington, NH 03801

The product must be securely packaged, accompanied by purchasing information, a letter including sender's name, address, daytime phone number, date of manufacture, lot number and a description of the problem or work to be performed.

.babaan

Vertical and horizontal adjustment and release mechanisms that are not kept free from debris may bind and the assembly may not lock the mount into the up or down position. Lubricate lightly

Clean the Mount by flushing away dirt with fresh water and/or wiping down the assemblies with a clean, damp cloth. If used in a salt water environment, flushing with fresh water and drying after use is recommended. If used extensively in a salt water environment, lightly lubricate stainless steel parts as needed.

CARE AND MAINTENANCE

When performing operations that could cause entanglement, ensure that the break away feature is not obstructed in any way.

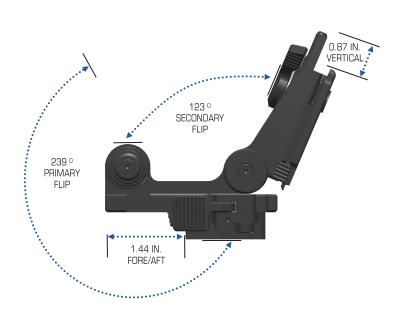
NARNING

GENERAL SAFETY WARNINGS

ADJUSTMENT RANGES



Features of the L4 G21M Mount



(G21M Side View)

"Our Customer's Life Depends on It" ™



Wilcox Industries, Corp. 25 Piscataqua Drive Newington, NH 03801-7816

Phone: +1 888-8WILCOX +1 603-431-1331 Fax: +1 603-431-1221





WWW.WILCOXIND.COM

For troubleshooting service questions contact Wilcox between 8am and 5pm EST.

OPERATION AND MAINTENANCE INSTRUCTIONS FOR THE

WILCOX[®]

L⁴ G21 Mount with Breakaway Base for the AN/PVS-21 NVG CAGE: 004F1



(Mount Only)

28300G21M



26000G02 4 Sovies NIV

26000G02 L4 Series NVG Head Mount & Lanyard Only

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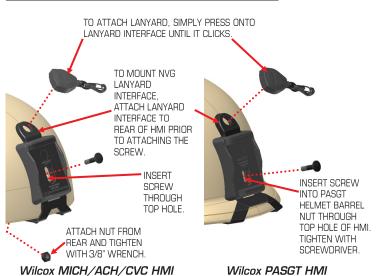
20 April, 2022

28300M07

Rev. A-11

INSTALLATION

To Attach the Helmet Mount Interface (HMI) to the Helmet



To Attach the Wilcox Three-Hole HMI to the Helmet



- 1) INSERT CUP PROVIDED INTO WILCOX HELMET SHROUD.
- DEPENDING UPON HELMET THICKNESS, CHOOSE EITHER THE SHORT OR LONG SET OF SCREWS. LOOSELY ATTACH THE FIRST SCREW PROVIDED TO THE TOP HOLE POSITION ADDING GROMMETS AS NEEDED FOR PROPER SEATING.
- 3. REPEAT FOR THE TWO REMAINING HOLES.
- 4. TIGHTEN ALL THREE SCREWS WITH THE HEX DRIVER
- 5. ENSURE THAT THE SHROUD IS TIGHTLY POSITIONED ON THE
- 6. PRESS LANYARD ONTO LANYARD INTERFACE TO CLIP ON.

To Attach the (Optional) Ratchet Strap to the Helmet:

RATCHET RELEASE BUTTON

(MICH/ACH/CVC DEPICTED)

ATTACH FRONT HOOK **ASSEMBLY** TO FRONT TO EXTEND REAR OF HELMET













To Attach the NVG Mount:

(HMI DEPICTED)

- 1. SLIDE THE MOUNT RELEASE LEVER TO THE LEFT USING THE RIGHT FOREFINGER TO UNLOCK THE MOUNT RELEASE.
- 2. INSERT THE TOP MOUNTING GUIDE.
- 3. ROTATE THE MOUNT DOWNWARD UNTIL IT SEATS.
- 4. SLIDE THE MOUNT RELEASE LEVER TO THE RIGHT USING THE RIGHT THUMB TO SECURE.
- 5. PRESS THE MOUNT FIRMLY AT THE BASE TO SEAT, ALLOWING THE MOUNT TO ACHIEVE ITS POSITION.



To Detach the NVG Mount:

- 1. SLIDE THE MOUNT RELEASE LEVER TO THE LEFT USING THE RIGHT FOREFINGER TO UNLOCK THE MOUNT RELEASE.
- 2. REMOVE THE MOUNT.

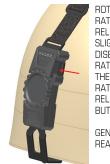
STRAP LOOSELY ON HELMET



To Detach the (Optional) Ratchet Strap from the Helmet:

(MICH/ACH/CVC DEPICTED)

Step 1



Step 1

RATCHET RELEASE SLIGHTLY CW TO DISENGAGE RATCHET LOCK THEN DEPRESS **RATCHET** RELEASE BUTTON.

GENTLY EXTEND FROM REAR HOOK.

REMOVE RFΔR HOOK **ASSEMBLY** RF∆R ∩F HELME1



Step 2





To Attach the Wilcox NVG Shoe to the AN/PVS-21 Goggle:

- 1. IF PERMANENT INSTALLATION IS DESIRED, APPLY A DROP OF LOCTITE 271 TO THE THREADS OF THE SCREWS, AND SET ASIDE.
- 2. ATTACH THE BOTTOM OF THE NVG INTERFACE SHOE TO THE TOP OF THE AN/PVS-21 INTERFACE, ALIGNING THE HOLES TO THE FRONT OR BACK SET OF SCREWS AS DESIRED.
- 3. WHILE HOLDING BOTH WILCOX COMPONENTS CENTERED ON THE SHOE, INSERT THE SCREWS AND THREAD HAND TIGHT WITH A SCREWDRIVER.



To Attach the AN/PVS-21 Goggle to the NVG Mount:



To Detach the AN/PVS-21 Goggle from the NVG Mount:

DEPRESS THE NVG RELEASE BUTTON OF THE NVG MOUNT AND PULL OUTWARD WHILE HOLDING THE GOGGLE WITH ONE HAND.

OPERATION

To Adjust the Tilt Angle of the Mount:

TILT CAPABILITY FOR THE G21/G21M IS PROVIDED BY THE AN/PVS-21 GOGGLE. TO TILT, ROTATE THE TILT ANGLE ADJUSTMENT KNOB ON THE GOGGLE CW OR CCW.

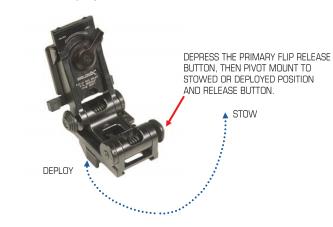
To Adjust the Vertical Height of the Mount:



To Enable or Disable the Breakaway Feature:



To Perform a Primary Flip:



To Perform a Secondary Flip (Lower Profile Storage):

