

G11, G19, AND G20

NON-BREAKAWAY HORN INTERFACE OPTIONS



L4 G11 MOUNT WITH HORN INTERFACE AND WILCOX ONE-HOLE HMI - ACH (56100G19-B) (STOWED POSITION)



PRODUCT OVERVIEW

The Wilcox G11 Non-Breakaway Mount with Horn Interface Shoe allows firm attachment of the AN/PVS-7B/D and AN/PVS-14 with currently fielded AN/PVS-14 arm to a variety of combat helmets when attached to a Wilcox One-Hole HMI, Three-Hole HMI, or the standard Army shroud. NSN-5855-01-610-8704, Cage 004F1. Maintains a very low profile stance on the helmet with a non-breakaway design that reduces the risk of the loss of the NVG. Mounts can be used with currently fielded AN/PVS-14 arm with horn interface

FEATURES & BENEFITS

- Each Mechanical Adjustment is Durable and Ergonomically Positioned for Easy One-Handed Operation while Handling a Weapon
- Stow Mechanism Provides “Force to Overcome” Locking in the Operational and Stowed Positions
- A Built-in Auto-off Feature Allows the Goggle to Automatically Turn off When Stowed for
- NVG Devices so Equipped
- Several Adjustment Points Provide Precise Eye Relief

SPECIFICATIONS

Dimensions (Operational)	4.65" L x 2.58" W x 3.80" H
Weight	0.40 lb (6.35 oz)
Material Construction	Lightweight, AerospaceGrade Metal
Accommodates NVG	AN/PVS-7B/D, AN/PVS-14
Vertical Height Adjustment	<0.90" Total Travel
Fore/Aft Travel	<1.6" Total Travel
Tilt to Horizon	<12° Above, <5° Below
Flip	110°
	■ -B

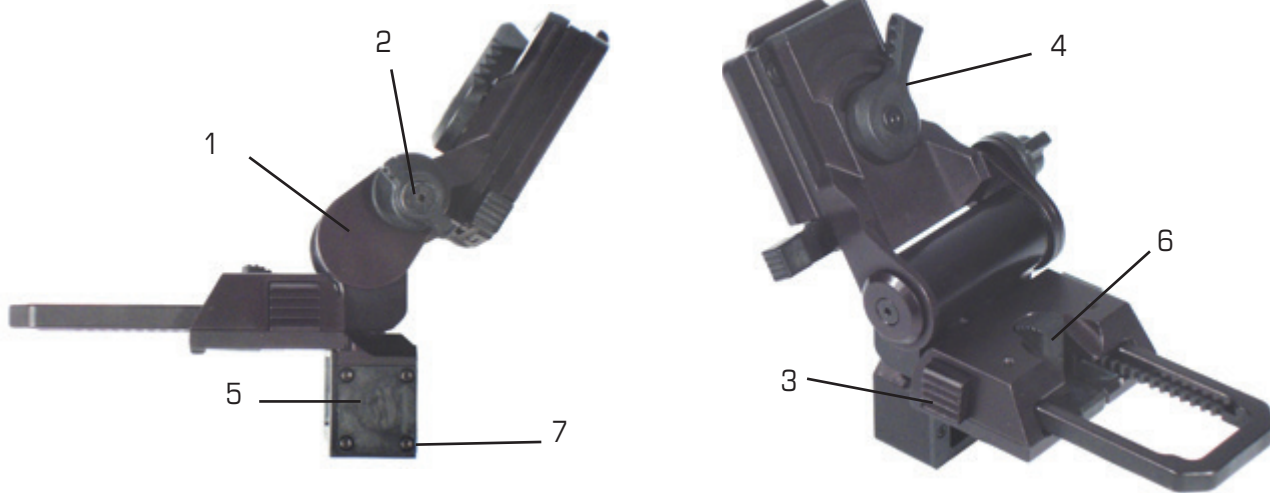
PART NUMBER	DESCRIPTION	NSN NUMBER
56100G19	L4 G11 Non-Breakaway Mount with Horn Interface Shoe and Wilcox One-Hole HMI - ACH/CVC	
28300G11	L4 G11 Non-Breakaway Mount with Horn Interface Shoe Only	
56100G04	Wilcox One-Hole HMI - ACH/CVC Only	
56100G34	Wilcox Three-Hole HMI - ACH Only	
56100G09	Ballistic Hardware Kit	

Approved for Public Release by DOD



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FEATURES OVERVIEW

1. The arm pivot point allows the mount to “flip up” to a stowed position or “flip down” to an operational position. “Force to Overcome” operation allows the operator to simply move the mount by hand when the goggle is attached.
2. A Tilt Angle Adjustment Knob allows the operator to fine adjust the tilt angle of the NVG.
3. Fore/Aft Release Buttons allow for fore/aft travel of the goggle. Depressing the buttons allows the operator to set the fore/aft position of the goggle. Releasing the Buttons secures the goggle in place.
4. An Elevation Adjustment Lock Lever allows the mount to be easily adjusted to the desired vertical position.
5. A standard horn interface allows for the attachment of the night vision device.
6. A Horn Release Assist Button allows for release of the NVG from the Mount.
7. An adjustment mechanism allows the operator to tighten the Horn Interface of the goggle.

