WARNING: We advise users to store the Epic Eagle HUD in an environment away from direct sunlight when not in use or for extended periods of time. When power is applied to the HUD, a cooling fan is activated. The operation of the fan enables the HUD to operate even in extreme heat from direct sunlight. When not powered, the fan does not run and it should be treated with the same care as you would any other consumer electronics device. Post flight, we recommend operators should take it off the glareshield and place back into the storage bag. We strongly recommend not leaving in a hot aircraft cabin for extended periods of time.



Epic Eagle 1 RAM Mount System Installation Instructions

Included Parts

The following parts are included in the Epic Eagle I Mount System to align your HUD. This system was designed to accommodate most GA planes.

- 1. Glareshield Clip with 4 mounting screws
- 2. RAM Parts
 - Ball Mount with 2 mounting screws
 - Suction Cup Mount
 - Double Socket Arm

Step 1

Determine the best location to attach the RAM mount system on your windscreen or glareshield.

Attach the Ball Mount to the corresponding side or rear of the HUD and secure in place using the enclosed screws.



Step 2

Loosely attach one end of the Double Socket Arm to the RAM Suction Cup Mount and the other end to the Ball Mount. (You will tighten the Double Socket Arm with final positioning.)



Step 3

Loosely attach the Glareshield Clip to the bottom of the HUD with the 4 screws provided.

Adjust the HUD back and forth on the glareshield to a position that will also accommodate the position of the RAM mount to the windscreen.

Remove the HUD from the glareshield to securely tighten the Glareshield Clip screws to the HUD.

Attach the HUD to the glareshield in this fixed position by gently tightening the Knob. It is not necessary to turn the knob too tightly since the RAM mount is what secures the HUD in position.



Step 4

Level the HUD to the horizon before tightening the RAM mount parts.

1. Lock the Suction Cup Mount to the windscreen



2. While holding the HUD level to the horizon, tighten the Double Socket Arm

If the glareshield declines sharply towards the wind screen, it may be necessary to support the back of the HUD with a piece of foam for stability.

Step 5

Mounted HUD using RAM Mount System



HUD

RAM mount attached to windscreen

This Device complies with Part 15 of te FCC Rules.
Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



For additional questions and information please visit our website:

www.epicoptix.com/eagle

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Class A Digital Device Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.