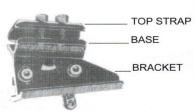


HARRIS ENGINEERING INC., Barlow, Kentucky 42024







Instructions For Attachment of No. 4 Bipod Adapter

Be sure the gun is unloaded and the action open before attaching adapter or Bipod.

Generally speaking, the device will fit any round barrel from .550 to .812 inch diameter. It may not be satisfactory for all firearms and is not recommended for bolt

The three principal parts are the Top Strap, the Base and the mounting Bracket with the Q.D. stud. The Base and the Bracket fit with the checked surfaces together. Do not reverse these parts.

Mounting on long guns with the Bipod to fold forward: The slotted screw hole in the Bracket must be positioned toward the barrel muzzle. This prevents the legs of the Bipod from inadvertently coming in line with the barrel. The Bipod's leg stop adjustments or the Bracket should be adjusted to give at least two inches of clearance between barrel and Bipod legs. A shift in bullet's point of impact will result. Resight gun. Do not put excess downward force on cheek piece or grip, (see bipod instructions).

In cases where the retracted legs extend beyond the muzzle the Bipod may be attached to fold backward. With this arrangement the slotted hole in the Flange has to be positioned toward the stock. The Bracket will hinge down so that the Bipod will have room to fold.

After the proper mounting position is determined one is ready to attach the adapter to the barrel. Wipe off excess oil. The adapter should be placed close to the Are the proper mounting position is determined one is ready to attach the adapter to the barrier. While on excess oil. The adapter stone of the proper mounting position is determined one is ready to attach the adapter to the barrier. While the gun and Bipod setting on a level surface, check for tilt. Look at the butt stock. Also make sure the Top Strap has equal clearance on both sides. Evenly tighten the four screws, being careful not to over tighten and distort the Strap. A bit of sealant may be used on the two bracket screws.

When Mounting On Handguns, the top strap is positioned against the sight ramp. The straight end rather than the notched end will work better with most ramps. With the slotted hole in the Bracket placed toward the guns grip, hinge the Bracket down and attach the Bipod to fold toward grip. Check alignment and tighten screws as previously suggested.

The adapter will accept all Harris Bipods. However, the lower Models L, LM and BR will be more satisfactory and are the only rests recommended for handguns of Caliber greater than .250. The pistols, being lighter, have several times greater recoil velocity than shoulder guns. Although no damage is likely to occur, heavy calibers will kick Bipod to erect position when the gun is fired with the Bipod folded.

Never reach across the barrel muzzle or bring hands in line with barrel and always check the guns safety catch before manipulating or adjusting Bipod. LIMITED WARRANTY: Guaranteed for one year from date of purchase against defects in materials and workmanship. Adapters may be returned directly to manufacturer by insured parcel post or UPS for repair under Guarantee. Under no condition will the warranty extend beyond the repair or replacement of the Bipod or Adapter. Harris Engineering Inc. has no control over and assumes no responsibility for manner in which Bipods and Adapters are used.

U.S. PAT. NO. 4,641,451