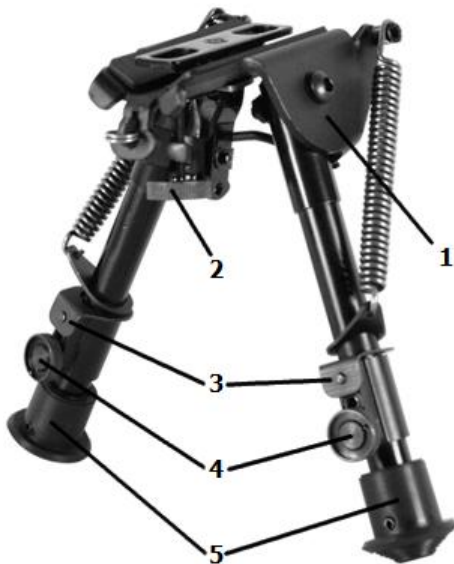


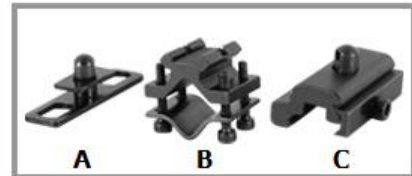
Precision Grade Bipods

ITEM: ABPGC & ABPGF

- ❖ Precision Grade Bipods will fit onto a wide variety of firearms that have American style Quick Detachable (QD) Sling Stud, or a Picatinny rail on the forearm of the rifle's stock.
- ❖ Aircraft Grade Aluminum and Steel Construction make these bipods Extremely Durable yet very Light Weight.
- ❖ Includes 3 Adaptors: AR-15 Handguard Adapter [A], Barrel Adapter [B], and Weaver Style Mount Adapter [C].
- ❖ **CAUTION: BE SURE THAT YOUR FIREARM IS UNLOADED AND POINTED IN A SAFE DIRECTION. PRACTICE SAFE FIREARMS HANDLING PROCEDURES AT ALL TIMES.**
- ❖ **CAUTION: WHEN OPERATING ANY TYPE OF FIREARM ALWAYS USE PROPER EYE AND EAR PROTECTION. BE SURE TO USE YOUR FIREARM IN AN AREA THAT IS PERMISSIBLE UNDER LOCAL, STATE, AND FEDERAL LAW.**



- 1) Base
- 2) Mount Tension Screw
- 3) Leg Latches
- 4) Friction Knobs
- 5) Rubber Feet
- 6) Claw Arms



- A) AR-15 Handguard Adapter
B) Barrel Adapter
C) Weaver Style Mount Adapter

INSTALLING THE BIPOD:

The Precision Grade Bipods are designed to mount directly to American style Quick Detachable (QD) Sling Studs. The forearm of the firearm stock should also have a minimum diameter of at least 1½" for the Bipod to be mounted securely to the firearm stock.

To secure the bipod to a QD Sling Stud, you will need to unscrew counter-clockwise the Mount Tension Screw [2] located between the bipod legs. When you unscrew the Mount Tension Screw [2], the two attached Claw Arms [6] can be pushed further through the rectangular brass opening in the Base [1]. Spread each of the Claw Arms [6] over the Sling Stud, so that the pin from each of the Claw Arms [6] goes into the Sling Stud opening. Help hold the Claw Arms [6] to the Sling Stud with one hand; while you begin tightening the Mount Tension Screw [2] clockwise with your other hand. As you tighten the Mount Tension Screw [2], the Claw Arms [6] will draw tighter around the Sling Stud and begin pulling the bipod Base [1] closer to the forearm of your firearm. You want to make sure the bipod Base [1] is centered down the centerline of your forearm stock, before you do the final tightening of the Mount Tension Screw [2]. If you want a more secure mounting of the bipod to your firearm, you can use the supplied Allen wrench to tighten the Mount Tension Screw [2] tighter against your forearm stock.

BIPOD ADAPTERS:

- **AR-15 HANDGUARD ADAPTER [A]** – The AR-15 Handguard adapter installs into the inside surface of the lower AR-15 handguard. Please refer to your AR-15 Owner’s Manual on how to remove the handguards from your rifle. With the lower handguard removed, you will have to remove the heat shield from one of the handguards. The heat shields are usually pressed into a few slots/cutouts in the plastic handguard, if you carefully pry the aluminum heat shield away from these slots/cut outs, the heat shield will come right out. The longer adapter plate with the stud in the middle is designed to fit into the ventilation holes that run down the center of the handguard. The stud from the larger adapter plate should be placed into one of the ventilation holes, in the location where you want to install the bipod. Usually the 2nd ventilation hole from the very front of the handguard. The smaller adapter plate with the hole in the center goes onto the outside of the handguard, between the plastic mold lines running the length of the handguard. Place the small adapter plate in direct alignment with the stud from the long adapter plate, then take the Sling Stud and screw it through the small plate and into the stud from the longer plate. Tighten the Sling Stud until the bipod adapter is secured to the handguard. You want to have the hole in the Sling Stud to be perpendicular to the bore of the barrel. Re-install the heat shield into the handguard and re-install the handguards onto your AR-15. The bipod adapter is now ready to accept the Precision Grade Bipod.
- **BARREL ADAPTER [B]** – The Universal Barrel Adapter is design to fit barrel diameters up to ~ $\frac{3}{4}$ ". To install the Barrel Adapter, you will need to remove the four Allen head screws from the adapter. Place the steel stamped mount plate on top of the barrel, and place the aluminum weaver style rail mount on the bottom of the barrel. Re-install the four Allen head bolts to the Barrel Adapter and tighten each screw a little bit at a time equally. As you get closer to securing the Barrel Adapter to the barrel, make sure that the weaver style rail is properly leveled on the bottom of the barrel. With the Barrel Adapter secured, you can then attach the Weaver Style Rail Mount Adapter to the Barrel Adapter.
- **WEAVER STYLE RAIL MOUNT ADAPTER [C]** – The Weaver Style Rail Mount Adapter is designed to fit onto weaver style & Picatinny rails. To install, loosen the Allen bolt and Rail Clamp from the adapter. Place the adapter onto your firearms Weaver/ Picatinny rail. Tighten the Allen bolt until the Weaver Style Rail Mount Adapter is secured to the firearm. The Bipod will then mount onto the adapter using the Sling Stud protruding from the Weaver Style Rail Mount Adapter.

EXTENDING THE BIPOD LEGS:

- ❖ **CAUTION: DO NOT sweep the muzzle of the firearm with your hand/arm, when you manipulate or adjust the bipod.**

To extend the bipods legs to their full height, grasp the Rubber Feet [5] and fully extend the legs until bipod Leg Latches [3] ‘click’ and locks the legs. For added security, you may then turn the Friction Knobs [4] clockwise to lock the legs in place. To collapse the legs, turn the Friction Knobs [4] counter-clockwise into the Un-Locked position, then press in both the bipod Leg Latches [3], until both of the bipod legs retract.

The Precision Grade Bipod legs are equipped with Friction Knobs [4] (round knobs) on each of the bipod legs. You can extend the bipod legs to any length you desire. To lock the legs at the desired position turn the Friction Knobs [4] clockwise until the leg is securely set. You want to be sure to turn the Friction Knobs [4] clockwise tight enough, where the legs will not collapse under the weight and recoil of the firearm. To collapse the legs, turn the Friction Knobs [4] counter-clockwise into the Un-Locked position, until both of the bipod legs retract.

MAINTENANCE:

To keep the Precision Grade Bipods working in optimal condition and to protect the finish of the bipod, it is recommended that you wipe the bipod down with a rag that has oil designed to lubricate and protect metal finishes. A Silicon gun cloth will also work fine on the bipod surface/finish. A small dab of grease can also be applied where the bipod legs are bolted to the Base [1].