Adjustable Lean of our A-DAP System.

The Goliath System features adjustable lean to fine tune the system for your needs. The further DOWN you place the pin, the more aggressive the forward lean will be. The Goliath does not feature as much lean as our C Zone or Reduced C Zone target, but users will still find ample adjustment.

When adjusting the lean to steep angles users should expect faster wear and tear of 2X4 boards. If steep settings are required, we highly recommend purchasing our Adjustable Armored Posts. The armored posts will greatly extend the lifespan of the system overall.

When using 50BMG: ALWAYS check the ammunition you are using. It is NEVER acceptable to use armor piercing or incendiary ammunition on the Goliath system. Mild steel or lead core ammo ONLY! Never use SS109, M855, M855A1, or any other form of armor defeating ammo. We recommend staking your target system to the ground when shooting with a 50BMG. The base extension is REQUIRED for this system.



Basic Target Guidelines:

The Goliath System is ONLY offered in 1/2" AR550 steel.

Distance Ratings: Centerfire Pistols at 10 yards, light rifles up to .223/5.56 30 yards, 308 50 yards, larger than 308 100 yards minimum. 50BMG is rated at 100 yards AT THE CLOSEST WITH PROPER AMMO.

BE SURE to use ONLY Lead core, copper jacketed bullets, lead bullets, or frangible ammo. DO NOT use penetrator, steel core, or ANY armor piercing ammunition! EVER!

-All rifle distance ratings are determined from ammunition with a muzzle velocity of 3,000 FPS. Use of ammo over 3,000 FPS may require either the target to be placed at a steeper lean angle, or shooters must increase distance or BOTH to avoid damaging the steel plate. Inspect for damage. If cratering occurs, increase lean angle and/or distance and test until cratering no longer occurs. For close range carbine use we recommend steepest setting with ammo of 3,000 FPS or less muzzle velocity.

-ALWAYS WEAR APPROVED EYE AND EAR PROTECTION WHILE SHOOTING!

-Please read our separate safe shooting pamphlet included with this packaging. It outlines basic range safety and safe shooting practices. Please consult with trained professionals BEFORE partaking in ANY range shooting!



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INSTRUCTIONS

SAFELY USING YOUR STEEL TARGET SYSTEM





A-DAP Steel Target System:

The Goliath Target is our 50BMG rated steel target system. While it is rated for 50 BMG, it can also be used with nearly all shoulder fired calibers found on the market. This makes the Goliath an extremely versatile platform. Assembly and use instructions are virtually identical to all other A-DAP target systems. It shares the legendary DNA of our C Zone, but in a modified D Zone shape and size.

Key points of your Goliath Target System:

Assembly of our target base and single top is very simple but creates a sturdy target that is of the highest quality and safety. Please be sure that the base is set on <u>LEVEL</u> ground. **Note: The Breakdown Base extension MUST be used with this system, especially when using larger bore rifles. Optionally, users should consider our stake kits for even more stability when using larger calibers. Be sure to NEVER use armor piercing or incendiary ammo of ANY kind on this system. Damage WILL occur and injury/death can occur.**

What is included in the box:

You will find the following packaged in your box:

 Steel top bracket with 1/2" clevis pin & clip & all necessary hardware. Note: Armored Post was optional at checkout. See your order contents.



-Breakdown Base & Extension for base. Includes hardware and two paper holders.



-1/2" AR550 Goliath Target Plate:



***All hardware required to mount the target is included. If for some reason something is missing or out of place, please notify us immediately.

Assembly Pictures:

If you purchased a system with our Gen 5 A-DAP Top Bracket, simply install your 2X4 into your base. Then slide the top bracket onto the top of the post as shown below. Installation of our Armored Pos very similar. See our Armored Post instruction manual for detailed post assembly instructions. Once assembled, Simply slide the post into base and apply adequate pressure with the supplied thumb screws. Note: The 1" thumb screw is on the "side" of the tube, the longer 1.5" thumb screw is to be installed in the rear of the tube when using a 2X4. When using our armored post the 1.5" Thumb screw goes on the side and the 1" goes into the rear of the 2X4 tube.



Place top bracket onto the top of the 2x4 upright. The angles shown on the back of the target will already be installed on your target. All you have to do is slide the top bracket between the angles as shown, then lining up the holes, slide the clevis pin through to the other side. Be SURE the pin is through before letting go of the target plate.

Our newest A-DAP target system has adjustable angles (shown above) that allow the end user to create a steeper forward lean depending on their needs. Please read the back for details. Using the bottom most hole results in steeper lean. Please only use the steepest lean on stable flat terrain. Your target is now setup. It is important at this point to review the safety information on the back as well as our safe shooting pamphlet.