

Assembly Pictures/Process:

With Spring Kit:

Installation of the spring kit is extremely simple, but it is very important to set it up correctly. Correct setup ensures a smooth and consistent operation. If at any time your system is not working smoothly or properly, please ensure you have everything correctly installed.

Each target plate has clips bolted onto the back side. This is where the springs connect. See photo below.



Take notice of the two clevis pins that have brass bushings on them. The front most pin is the limiter pin. This pin must always be used to ensure proper travel limitations. For handgun calibers (9mm, 40, 45) through light rifles like 223, keep the pin in the front most position. For larger calibers, use the second hole position to allow more plate travel. The last adjustment is the rear most pin position. There are many slots in the base that allow more or less tension on the plate. We recommend using the fourth slot (as shown) for handguns-223/5.56 NATO, the fifth slot for 223/5.56 NATO-.308, the sixth slot position for magnum rifles. Please see included table graphic for combinations of pin locations and caliber requirements. Using the pins in the wrong location may cause the plate to not return consistently.

Basic Target Guidelines:

-Our VTAR AutoPoppers are designed to be used without springs for knock down use, or with springs to rock and auto reset.

-NEVER USE STEEL CORE OR ARMOR PIERCING AMMUNITION

-USE AMMO THAT IS 3000 FPS OR LESS

-Please always ensure you have an adequate backstop to catch ALL missed shots. Please note that shooting the plate while in the knock down position, or hitting multiple times while it is falling back will cause bullets to splatter but travel in an upward pattern. Make certain you have adequate backstops and are shooting in a safe direction to ensure safety of yourself, and your property.

-Please expect a slight break in time for the springs. Springs and bushings will wear over time. We offer replacement parts on our website.

-Maintain 10 yards minimum with pistols, 50 yards minimum with .223 through 308 winchester. Larger calibers must be used at 100 yards or further.

-SPRINGS ARE UNDER TENSION. USE CAUTION WHEN INSTALLING OR ADDING TENSION. ALWAYS WEAR PROTECTIVE GLOVES AND APPROVED SAFETY GLASSES WHEN ADJUSTING

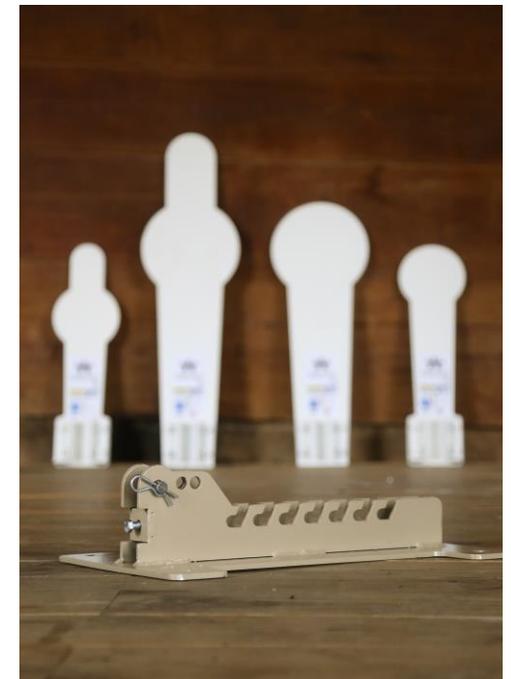
-BEFORE SHOOTING: Read our separate safe shooting guidelines and target wear and tear pamphlet that is included in your packaging.



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INSTRUCTIONS

SAFELY USING YOUR STEEL TARGET SYSTEM





VTAR Poppers: Tomorrow's Popper

Congratulations and thank you for your purchase of one of our high quality steel target systems! We are pleased to offer you our innovative targets to help further your training and shooting goals. Whether for tactical drills, scenario training, competition drills, or just fun recreation, our steel targets will help make your experience that much more enjoyable. Please read the simple yet important instructions below to ensure your experience is as safe and enjoyable as possible

Key points of your VTAR System:

Assembly of our VTAR AutoPop is very simple and offers so much versatility to our customers. This is designed to be "tomorrow's" popper; a next-generation target that can be used either as an auto-reset Popper style target, or remove the spring assembly and use as a simple knock down system. One single base allows our customers to use either of our Reduced sized plates, our USPSA full size competition spec popper plates, or even novelty plates that we will come out with into the future. This target is excited, robust, elegant and innovative. You will be extremely pleased and we are confident it will be a favorite addition to your range for years to

What is included in the box:

You will find the following packaged in your box:

- Our modular VTAR Base assembly complete with tilt adjust screw



-Target Plate. Please note that we offer many different plate sizes and shapes. Yours MAY vary from the pictures shown here depending on your order. .



- (4) Ground Stakes burned from 1/4" Mild Steel

-Spring kit, depending on your order and model.



Note: Pins and hardware/springs are based upon your order. If you order the spring accessory kit, it will include everything needed to set up your VTAR AutoPop system.

Assembly Pictures/Process:

Without Spring Kit



The first step in assembly is setting the base on level ground. We next recommend that you stake the base into the ground with our four (4) included stakes. This will keep the system in place, even when used with larger rifle calibers. The stakes go through the four square holes in the base



The next step is extremely simple. Simply insert the included 9/16" clevis pin through the target angles and through the front most holes in the base sides. Here is a picture of an assembled target in the knocked down position.

Shown in this picture is the correct location for the 9/16" Clevis pin.



Please remember to install the clip as shown through the pin. This clip keeps everything in place and secure.