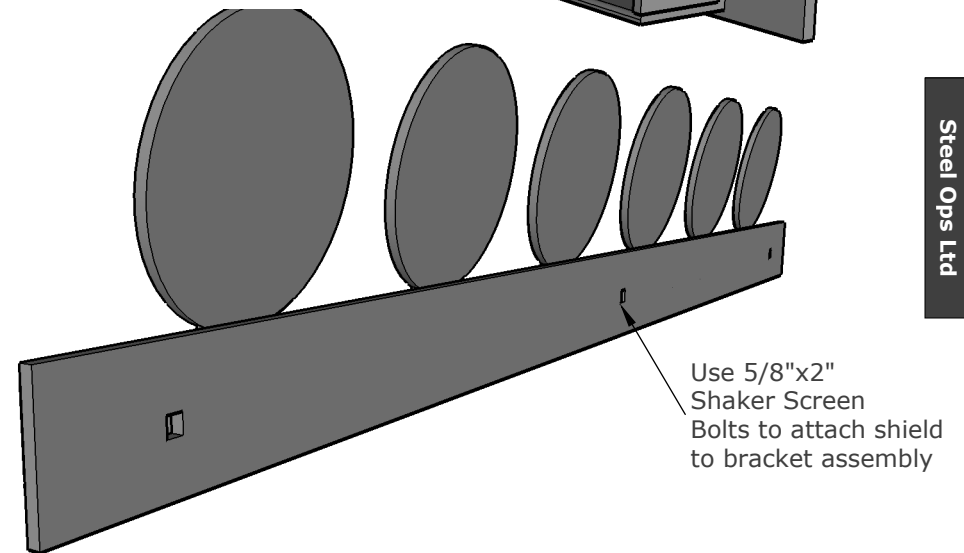
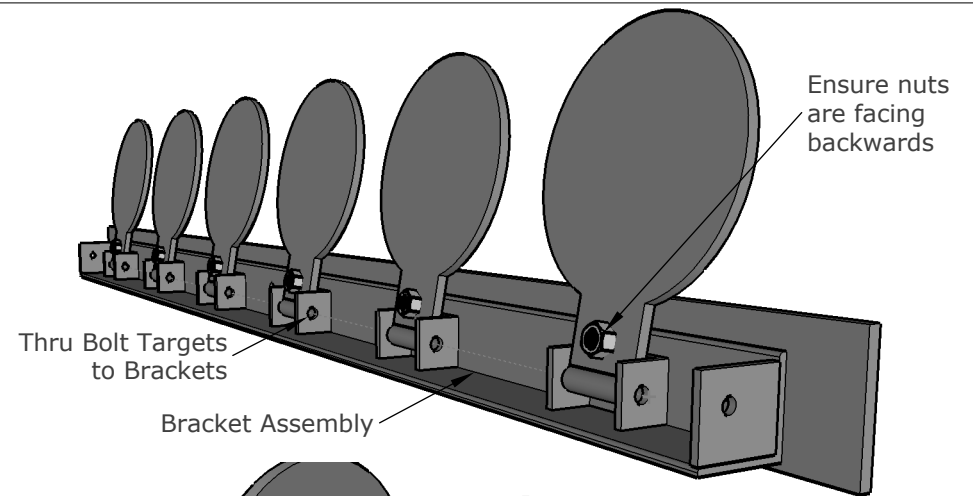
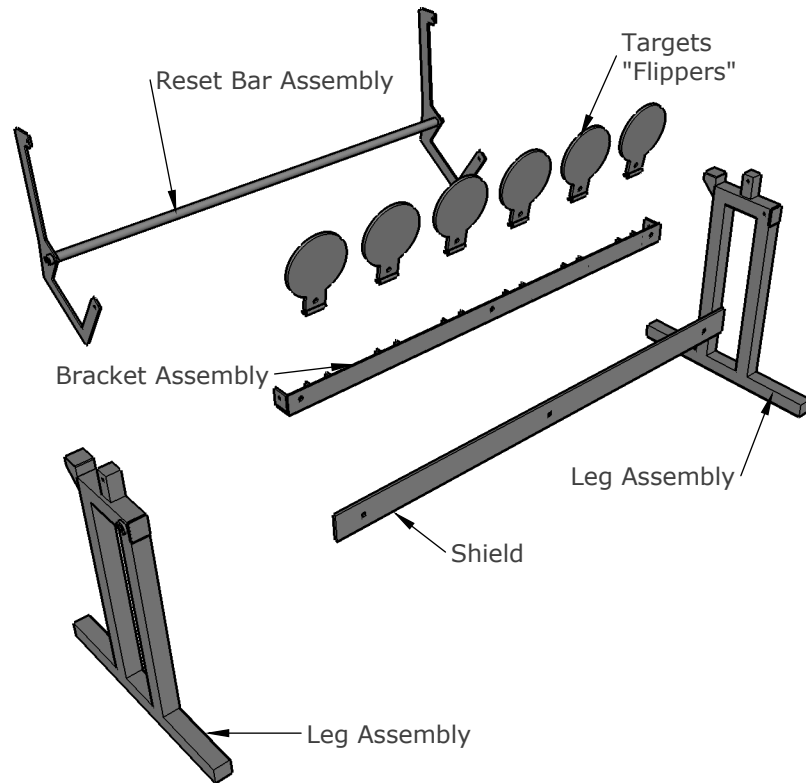
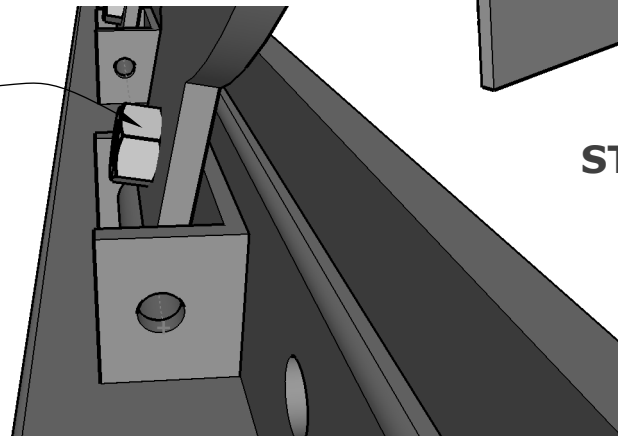


**FOR QUESTIONS, CONCERNS, OR FOR
ADDITIONAL SAFETY INFORMATION
ABOUT YOUR PLATE RACK PLEASE
CONTACT US PRIOR TO USE.**

ASSEMBLY



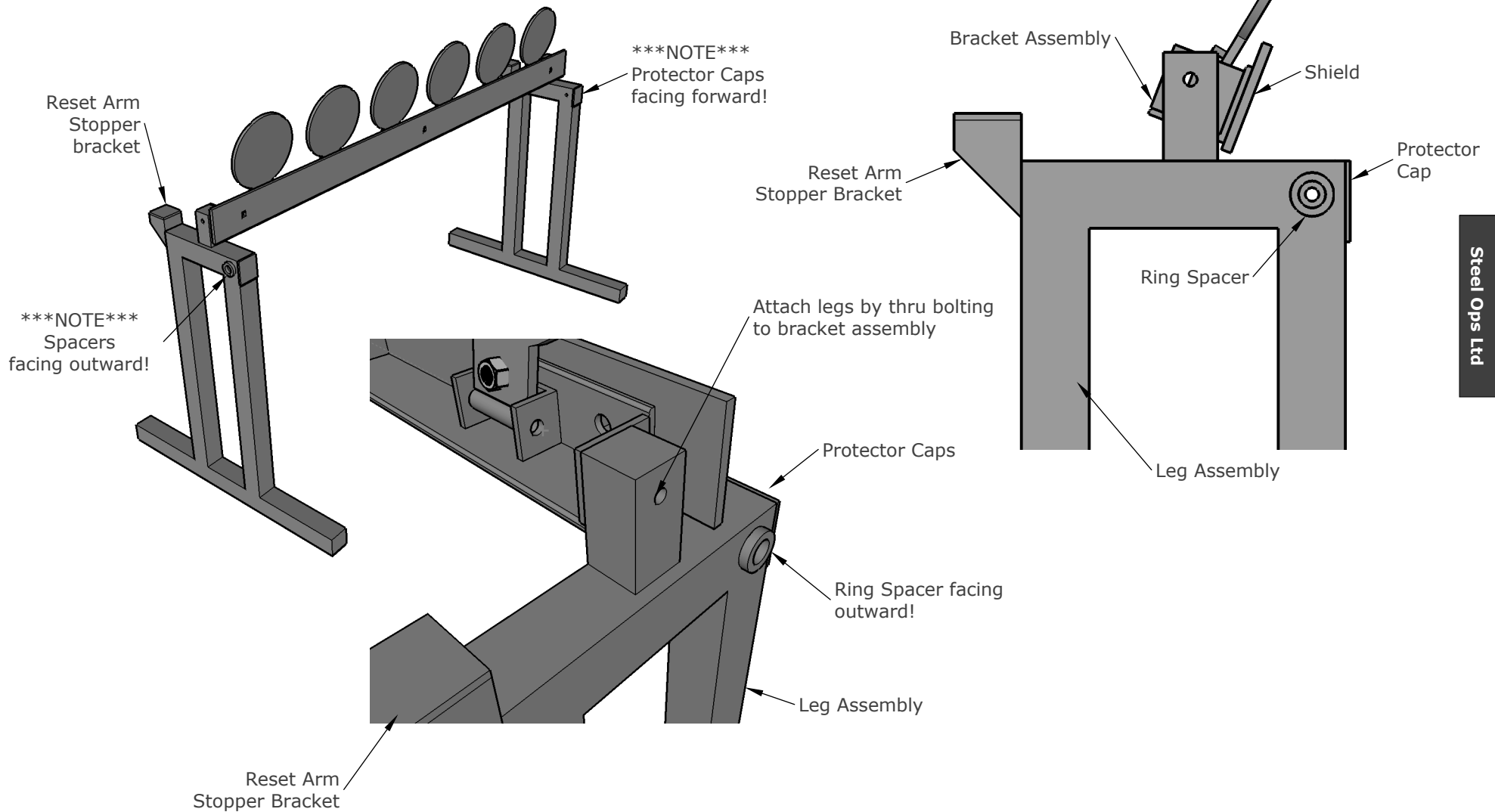
Ensure nuts are facing back.
Use 5/8"x2" Shaker Screen Bolts to adjust pitch of targets in upright position



STEP#1: Assemble Target Rack

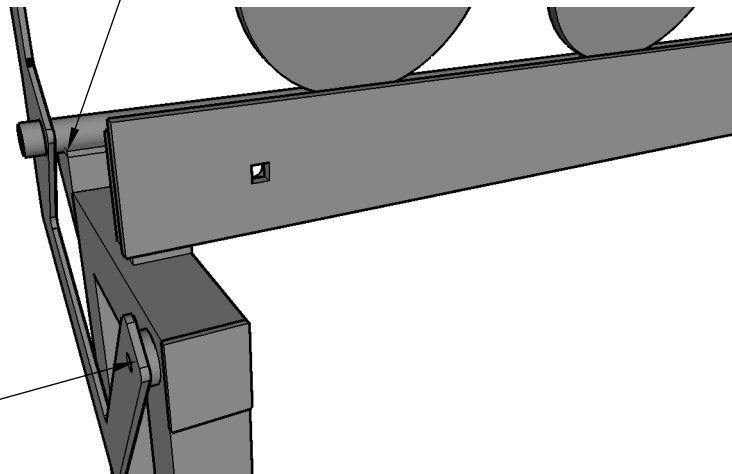
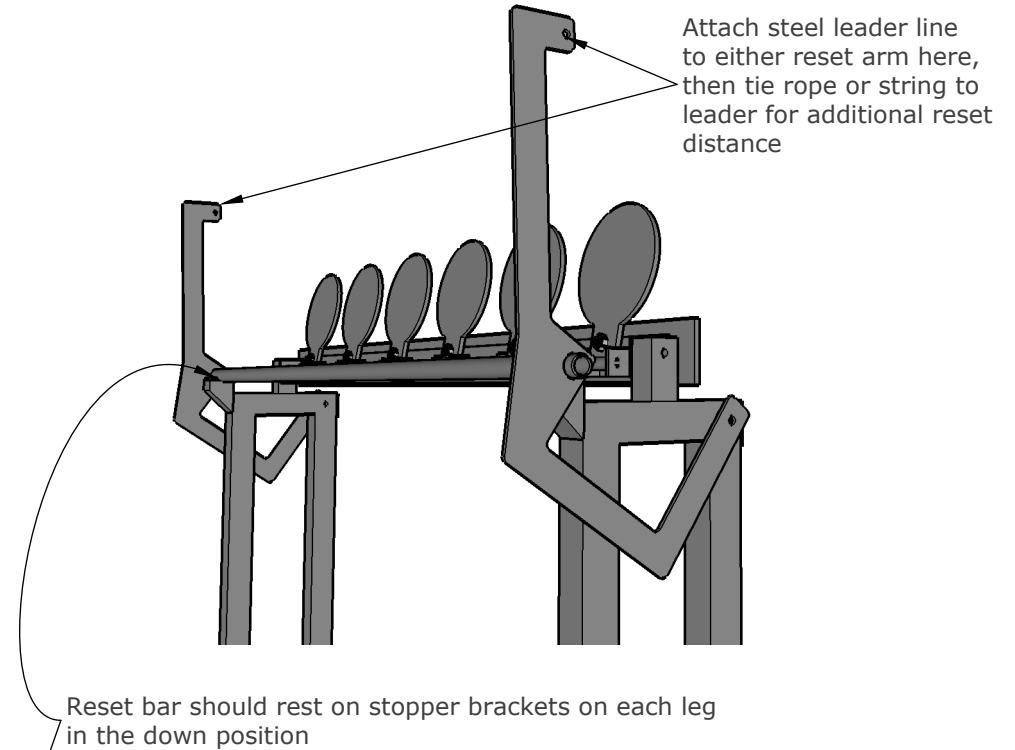
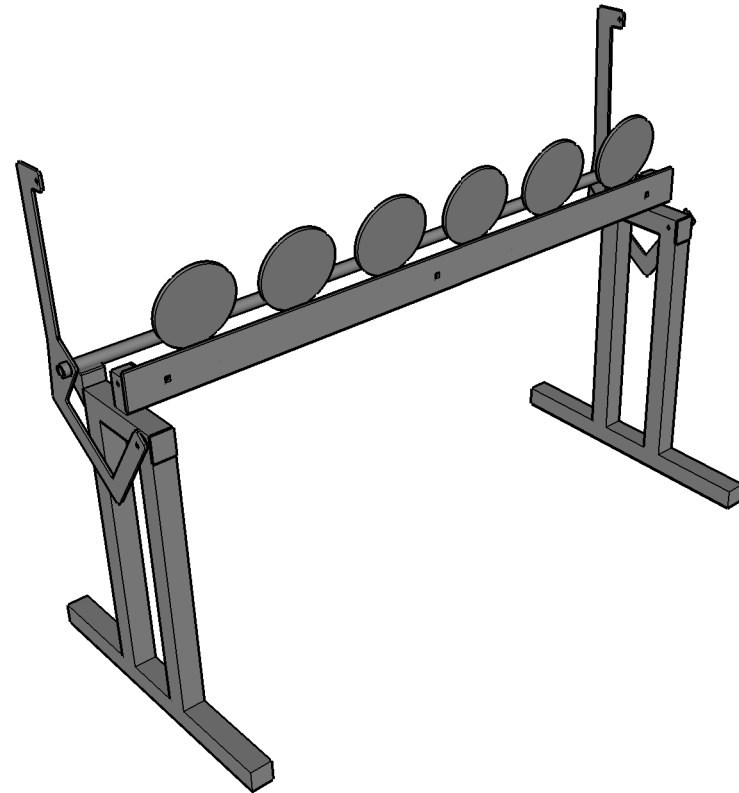
ASSEMBLY

STEP#2: Attach Leg Assemblies



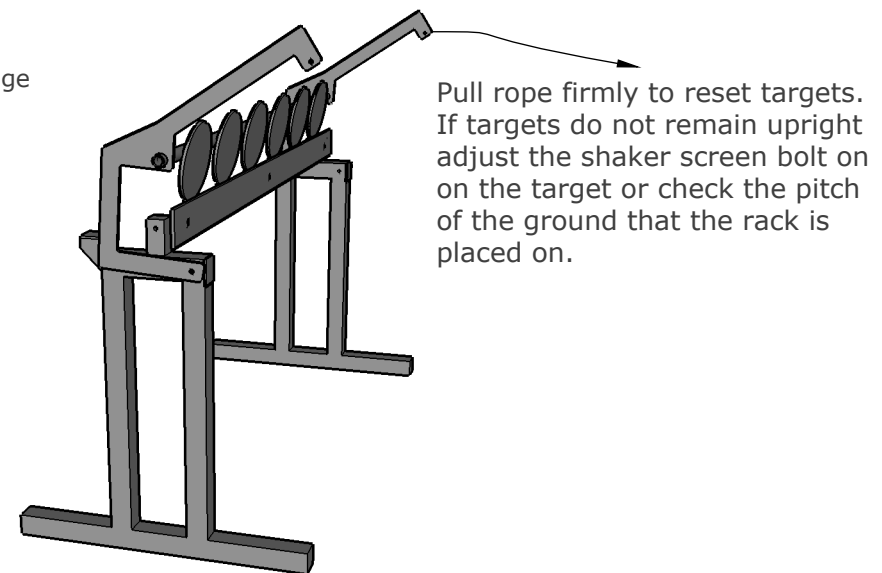
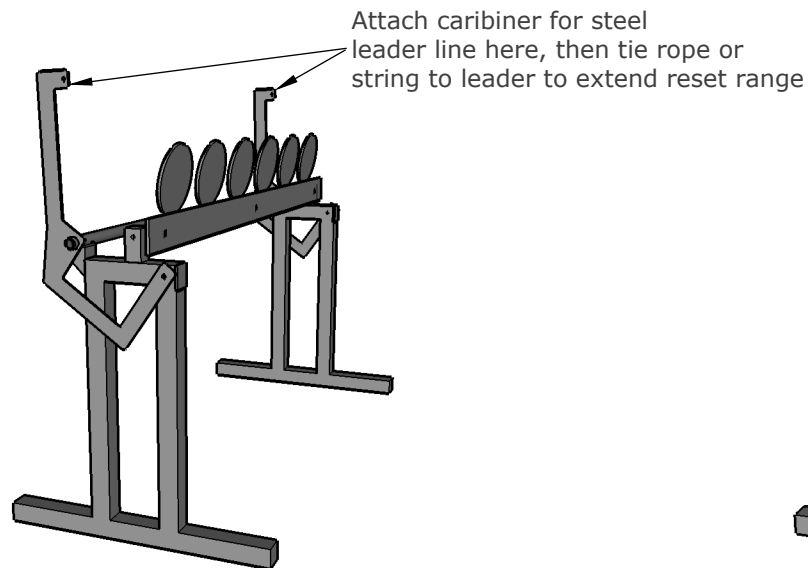
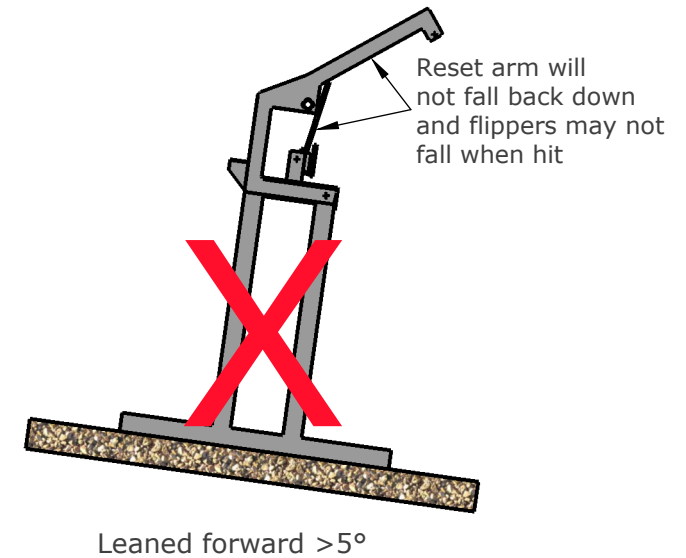
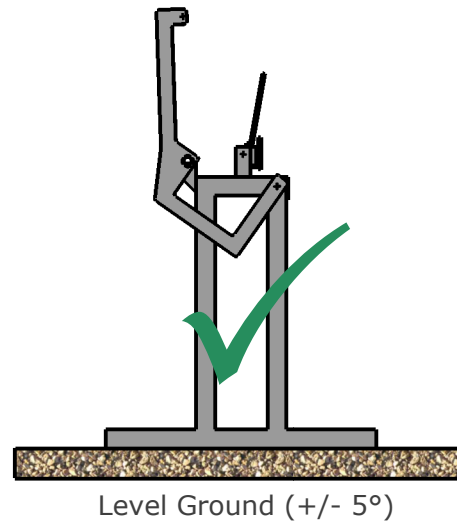
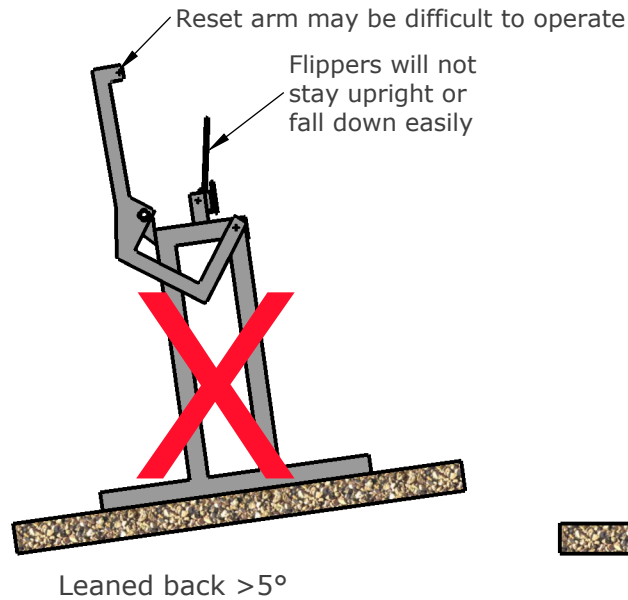
ASSEMBLY

STEP#3: Attach Reset Assembly



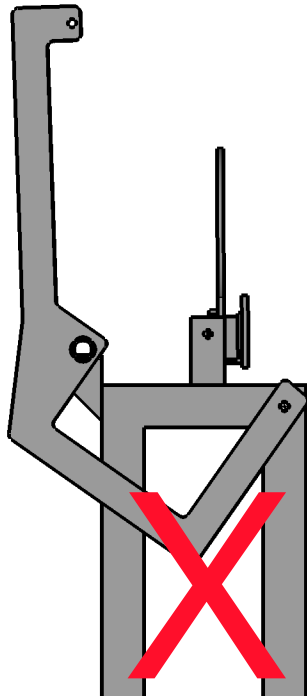
SET UP & OPERATION

Ensure plate rack is on level ground. Attempting to use on a slope may result in the flipper not functioning correctly and/or the reset arm failing to fall back down.

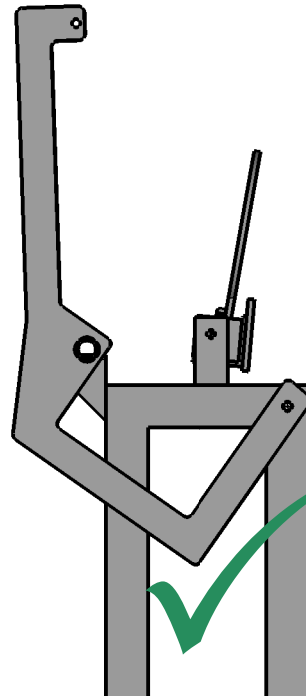


SET UP & OPERATION

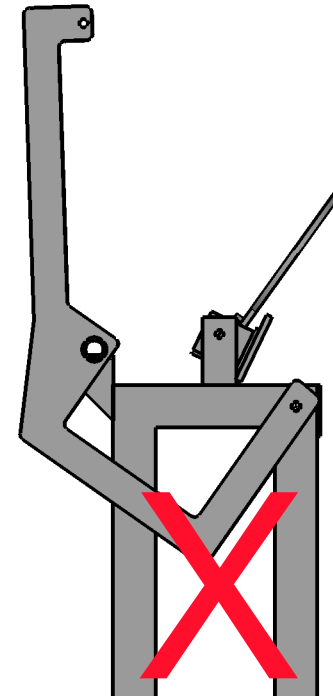
Ensure each target flipper is adjusted to the correct angle. For heavier calibers lean them forward a bit more, for lighter rimfire calibers adjust more upright. Flippers should ALWAYS have some forward lean for safety, however too much may result in the flipper failing to fall down when hit. This is completely dependent upon caliber and ammo and may need to be adjusted prior to each use.



Unsafe, Shield and Flippers both have no OR negative forward lean. Flippers may fall with simple vibration. Ricochets may result in fragments coming back at shooters or bystanders



Correct. Both the shield and the flippers have $\sim 5^\circ$ of forward lean. Adjust flippers to $\sim 3^\circ$ for rimfire or lighter cartridges.



Safe but won't function. Flippers are leaned too far forward and likely will not fall when hit. This may be desirable for some drills, however the rack will not function as intended in this configuration.

IMPORTANT USAGE AND SAFETY INFORMATION:

- Never use with rifles of any kind at less than 100 yards, with pistols 15 yards minimum.
- Never use Steel Core, Bi-Metal, or Incendiary ammunition.
- Do not use with rifle calibers larger than 7.62x51 or velocities exceeding 3000pfs.
- This is a training tool. It is intended to help shooters improve speed, target acquisition, and recoil management. It is not intended to provide a testing platform for high volume, automatic, or high caliber fire. Do not use fully automatic, bump fire, or high caliber weapons with this system.
- Parts like flippers, bolts, and shields are intended to wear out over time to preserve the lifespan of more expensive components like the bracket assemble and legs. DO NOT use flippers, bolts, or shields that have become damaged, bent, curved, penetrated or broken. Doing so can be unsafe and can damage other components. Contact us for replacement parts if certain components become damaged or worn out.
- DO NOT shoot the plate rack at more than 10° offsets to the left or right of center. This rack is intended to be used straight on, standing directly in front of the rack, perpendicular to the target/shield surface.
- Using this system can expose you to lead. Lead is toxic and can cause injury, sickness and death. Always handle the plate rack and its components using gloves and only use in a well ventilated area. Targets and hardware can become coated with lead during use. Always wear proper personal safety equipment when using this system.
- Using or being in the proximity of firearms is an inherently dangerous activity. Shooting firearms at steel objects can increase this danger by causing ricochets and bullet fragments to travel in unpredictable directions. These ricochets and bullet fragments can be lethal. Always use this target with proper personal protective equipment. The user assumes all risk for injury or death as a result of owning or operating the plate rack.
- Children or minors should never use or be allowed to play and interact with the plate rack in any way. Children can be crushed, pinched, or injured due to the weight and design of the plate rack and it should not be stored or set-up in any area that is accessible to children or minors.

FOR ANY QUESTIONS REGARDING THE PROPER USE, OPERATION, OR STORAGE OF THIS PRODUCT CONTACT OUR OFFICE PRIOR TO ASSEMBLY - 970-568-1191