

## Custom Metal Products, LLC

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### Swinger Assembly Instructions



1) Lay target face down on a table, insert the Grade 8 carriage bolts with the round head on the face that is exposed to bullet strikes. The two grade 8 carriage bolts, washers and locknuts are shipped with the Swinger frame. Do not use any lower grade bolt, as they will be damaged by bullet strikes.



2) Set the target mounting bracket down onto the bolts, and install hardened flat washers and locknuts, firmly tighten the locknuts



3) Insert legs into the pockets on one side plate with the pockets and legs to the INSIDE, and while holding the plate with legs on the ground, insert the 1" diameter bar into the hole in the side plate. Lower the far end of the 1" bar and let it rest on the ground.



4) Insert legs into other side plate and lay it on the ground near the end of the bar. Lift end of bar and slide the target/mounting bracket assembly onto the bar.

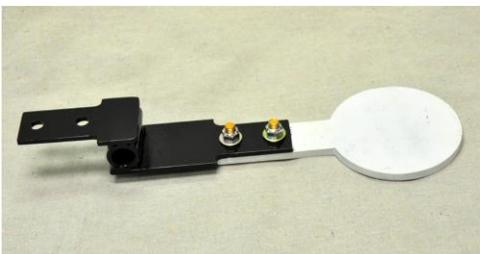


5) Place other leg/side plate assembly on the bar. Adjust side plates / legs until the entire swinger assembly is stable. Read the Target Care and Use instructions on the back side of this sheet. The target is now ready for use.



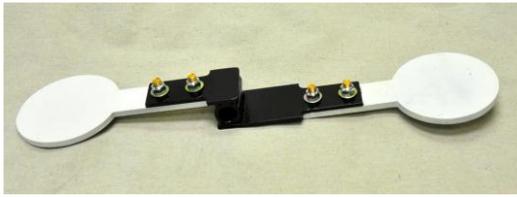
***Always wear approved safety glasses and hearing protection when shooting or observing shooting at any target.***

### Spinner Bracket Assembly Instructions

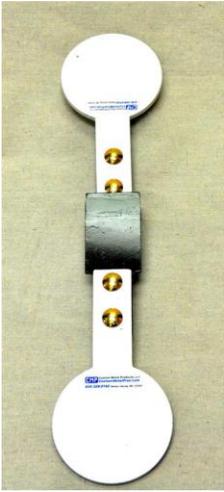


1) Install target on outer face of the longer arm of the spinner bracket, using the grade 8 carriage bolts, hardened washers and locknuts. Tighten securely. If two different sizes of targets are used, always place the largest target on the longer arm.

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2) Install other target on outer face of the shorter arm, securing with grade 8 carriage bolts, washers and locknuts.



3) The completed spinner assembly now has the targets and the heads of the bolts facing the shooter.



4) Slide the spinner assembly onto the 1 inch diameter bar of the swinger, with the target faces and heads of the bolts facing the shooter. The target is now ready for use.

***Always wear approved safety glasses and hearing protection when shooting or observing shooting at any target.***

### **Target Use and Care**

The targets produced by CMP are made from AR500 steel for long life and minimum damage due to bullet strikes. The stands, bases and mounting brackets are made from normal steel and can be damaged by repeated bullet strikes, and will not withstand rifle bullet strikes. The design of the targets may protect much of the base or hanger with the AR500 target face, but occasional hits will occur. The hardware used to mount the targets is Grade 8 and will better withstand repeated bullet strikes. Never use a lower grade of bolt. Replacement hardware is available from CMP.

- Pistol shooting at our targets should be performed beyond a range of 15 yards.
- Rifle (max 3000 feet per second at impact) shooting at our targets should be performed beyond a range of 100 yards.
- Never use armor piercing or steel core bullets to shoot any target
- Always place the target in front of a backstop to capture any bullets which miss the target.
- Always inspect the targets and support structure before and after use for damage and for proper and safe operation.
- Do not use any targets or support structure if any damage or improper operation is found.
- When the first face gets pockmarked or damaged, turn target over and use other face.

### **Warranty**

All CMP products are warranted for one year from date of purchase for defects in material or workmanship. We will repair or replace, at our option, any component found to be defective. Shipping of product back to the manufacturer is the responsibility of the customer. Contact CMP for return shipping instructions.

Limitations of warranty: This warranty does not cover normal wear items such as bolts, nuts, springs, etc. The target faces will become dented and pock marked due to repeated bullet strikes, this is normal wear and is not covered by the warranty. This warranty does not cover any item that has been modified or altered in any way, used outside its intended purpose, or damaged by acts of nature.