



Custom Metal Products, LLC

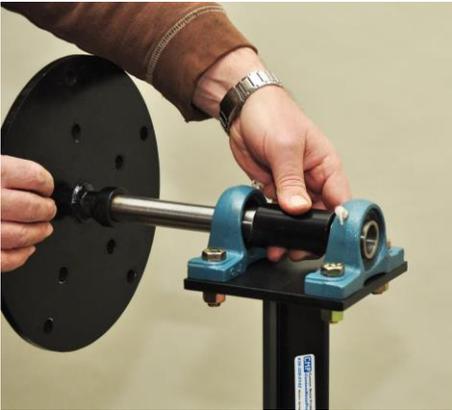
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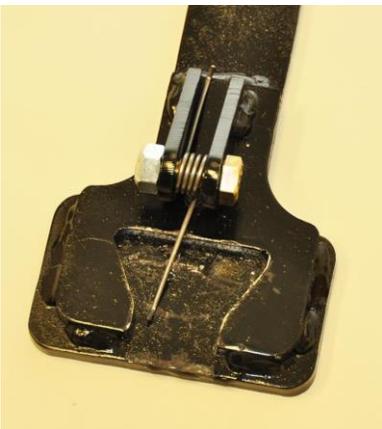
Texas Star Assembly Instructions



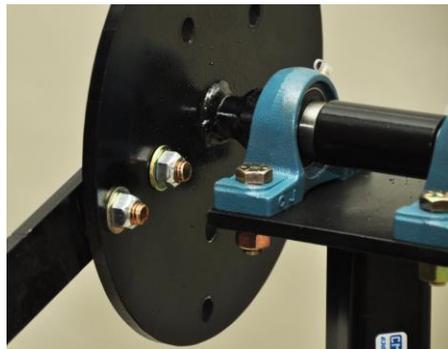
1) Supporting the post with one hand, slide the four legs into the sockets on the bottom of the post base.



2) Install the grease fittings into the bearing housings. Install the two bearings with the set screw flanges facing each other. Use the Grade 8, 1 1/2 X 1/2-13 hex head bolts, lock washers and nuts to mount the bearings. Tighten the hardware securely on the front bearing, and loosely on the other bearing. Slide the shaft into the front bearing. It is a very close fit and may require a light tap to install. DO NOT pound it into place, it will slide in. Place the shaft guard over the shaft between the bearings, With shaft in place, tighten the rear bearing bolts securely. While pushing the shaft stop against the front bearing face, tighten the set screws on both bearings. Insure the shaft turns freely before proceeding.



3) Install the springs on each arm, using the Grade 8 1 3/4 X 1/2-13 bolts and locknuts. Press the spring down with your thumb, then slide the bolt into place. Tighten the locknuts just enough so the spring is free to rotate between the side plates.

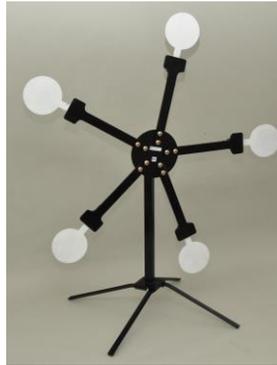


4) Install each arm on the front face of the disk, using the Grade 8 Carriage Bolts, lock washers and nuts, and tighten securely. The arms go on the front side of the disk, with the sockets and spring retainers to the rear.

The rounded heads of the bolts are on the side being struck by the bullets. Never use a lower grade of bolt, as they may be damaged by bullet impacts.



5) Install each target by sliding the point on the target sideways under the spring. Insure that you do not jostle the installed targets causing them to drop out. The targets are heavy and could cause injury if they hit you.



6) Striking a target will cause it to fall off, thus causing the wheel to rotate. Keep shooting until all targets are down. **First make the range safe, then replace the targets.**

After reading the care and use instructions below, the Texas Star is ready to use.

Always wear approved safety glasses and ear 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 protects much of the base 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.