

## TSREXT Installation Instructions

TriStar Raptor II 12ga. Shotguns

**WARNING: UNLOAD AND PROPERLY CLEAR THE WEAPON BEFORE ATTEMPTING TO INSTALL ANY COMPONENT!!!**

1. Remove the magazine cap from the magazine tube.
2. Remove the magazine spring retainer along with the magazine 3-shot plug by depressing on the side of the retainer with a flat-tip screwdriver, as shown in the illustration below. Note: The magazine spring is under tension. **USE CAUTION WHEN REMOVING THE RETAINER**



3. Remove the factory magazine spring, but keep the red anodized follower in place.
4. Thoroughly clean the interior of the magazine tube and **LIGHTLY** coat it with any lubricant.
5. Slide the black follower into the extension tube with the solid end facing away from the threaded end of the tube. Insert one end of the new magazine spring into the extension tube and the other end into the factory tube.
6. While guiding the spring into both tubes, carefully thread the collar of the extension tube onto the factory tube. You will have to guide the spring coils into both tubes while compressing the spring. Thread the collar partially onto the magazine tube, but not touching the forearm. While holding the collar, unscrew the extension tube a few turns. Tighten the collar tight to seat the forearm and barrel to the receiver. Now screw the extension tube into the collar until it contacts the factory magazine tube. **DO NOT USE A WRENCH FOR THIS OPERATION - HAND TIGHTENING THE EXTENSION TUBE INTO THE COLLAR IS SUFFICIENT**
7. Remove the nut from the barrel clamp assembly. Fit the barrel clamp, with the smaller radius side clamping onto the barrel, approximately three inches from the end of the extension tube. Mate the other half of the clamp to it and tighten the nut. The use of rubber tape on the inside surfaces of the barrel clamp will help decrease the chances of slipping or scratching.
8. It is Important to use the barrel clamp, as it aids in keeping the tube tight.

**You are now ready to enjoy your new SURE CYCLE extended magazine tube.**