

EXCEL ARMS

Trouble Shooting for ACCELERATOR Pistol & Rifle

Caliber .22 WMR, Models MP-22 Pistol / MR-22 Rifle

1. Use loading tool supplied, then tap the magazine on the back or flat side to settle the rounds so they take place properly in the magazine.
2. With bolt/slide open put the magazine in Firearm, then pull the bolt/slide back to release the slide stop, then let the bolt/slide go on its own to go into battery.
3. Firearms MUST be kept clean & lubed.
4. Screws MUST be checked for tightness, barrel screws and shroud screws, front and rear for the rifle. For the pistol, barrel screw and rib screws front and rear. If these screws are not tight, it may cause the firing pin not to hit the primer.
5. We have tested the firearms and found 40 GRAIN Ammunition works the best in the firearms. Use minimum of 40 grain bullet weight and a minimum muzzle velocity of 1875 feet per second.
6. Ejector must be in the upper corner towards the center of the bolt/slide, this can be visually checked by opening the bolt/slide and looking where the ejector protrudes out from the breech face. If needed it can be adjusted with the rifle shroud or pistol rib and the bolt/slide taken off.
7. If the recoil spring ever comes off, (If bolt/slide is floating freely back & forth) Remove the rifle shroud or pistol rib and re-install the recoil spring on the post of the barrel and the post on the bolt/slide. Replace the rifle shroud or pistol rib and screws and make sure all screws are tight.
8. If there is a jam of any kind, remove the magazine, and start over with a full magazine. The brass on .22 WMR Ammunition is very soft and if there is a dent in the brass it may cause a malfunction. For this reason a loading tool is supplied with all magazines and should be used to prevent damage to the ammunition.

If you require further assistance you may call "Excel Industries, Inc.", and we will be more than happy to assist you. If your firearm requires service from the factory, you must contact "Excel Industries Inc.", and request a Return Authorization number prior to sending the firearm into us for service. This is necessary to determine what location the firearm should be sent to. If you do not get a Return Authorization number, your firearm may not be accepted for service.