3 rings of steel: Barrel, bolt, & lugs make up the 3 rings of steel.

<u>Port Cover:</u> The port cover protects the bolt assembly from dirt and twigs. The bolt cover is made out of a synthetic material (plastic).

<u>Disconnector</u>. The disconnector holds the bolt into place until after the guir has been fired. The disconnector is attached to the trigger assembly.

Extractor: The Model 7400 and 700 have the same extractor, some of 7400's have a riveted extractor. Difficult to install. See a RARC or gunsmith for assistance.

<u>Feeding Problems</u>: The 7400 will jam if it is not held properly; it needs the energy from the recoil to cycle the action. Not cleaning the firearm properly may cause a round to jam (it will expand and get stuck in the chamber). Clean with chamber brush.

Cleaning Instructions: Clean from the muzzle end to the receiver with bore cleaner. If the chamber area is not cleaned properly it may rust. Use chamber brush that comes with the firearm to keep chamber clean. We do not recommend removing the barrel or bolt for cleaning. See a RARC or gunsmith for professional cleaning. Do not over lubricate or over oil, it will cause it to jam.

Ammunition: Do not use military surplus, high powered or light magnum animo; this model was made for normal pressure hunting rounds. The high-powered rounds slain the bolt back to fast and this will cause it to wear out the sun quick (1/2 http). These rounds will also wear the chamber out. This firearm was not designed for rapid fire.

Sights: The Model 7400 sights are the same as the Model 700 sights. We offer a high front sight that will make it easier for the consumer to line up. The receiver plug screws do not fit in the sight holes. The Model 700 receiver plug screws will plug the holes.

Barrels: All of the Model 7400 barrels are 22 inches, except for the carbine, which is 18 inches long. We do not recommend removing the barrel.

<u>Trigger Assembly.</u> The trigger assembly is similar in design to the Models 1100, 11-87, and the 597 (the trigger, hammer, seas, and sear spring are the same). We do offer a left-hand trigger assembly for the 7400. Only put a small drop of oil on the trigger. Cross lock safety.

<u>Trigger Plate Pins:</u> You have to knock the trigger plate pins out in order to remove the trigger assembly (no trigger guard screws). If these will not stay in place the front or rear detent spring may be broken or trigger guard screws).

<u>Trigger Guard</u>: The trigger guard is made out of a synthetic material (plastic) (the only ones that we still make out of powdered metal are the police models).

