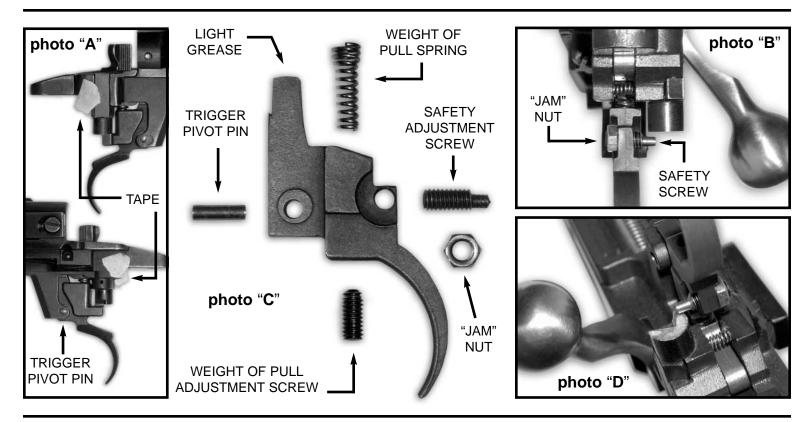
## RIFLE BASIX, Inc.

www.riflebasix.com

## INSTRUCTION SHEET FOR RIFLE BASIX RU-MK II & RU-R FOR RUGER BOLT ACTION CENTERFIRES & RIMFIRES WITH 3 POSITION SAFETY



**WARNING!** ANY bolt action firearm with a live round in the chamber and the safety in the "SAFE" position, is an accident waiting to happen! A safe firearm is achieved through safe HANDLING techniques. At the very least, a firearm with a live round in the chamber, should have the bolt handle in the full upright position, unloading the firing pin spring **NEVER trust a mechanical** safety with a live round in the chamber! **PLEASE FOLLOW INSTRUCTIONS IN PROPER NUMERICAL SEQUENCE.** 

- 1) Remove bolt from action, and remove barreled action from stock. Note assembly of magazine and trigger guard. Place 2 small pieces of tape over both ends of sear pivot pin to retain pin in receiver (**see photo** "**A**").
- 2) Push out trigger pivot pin, and retain for re-use. Remove factory trigger and weight of pull spring. Save these 2 parts in a zip lock bag.
- 3) Install safety adjustment screw and "Jam" nut in trigger. Initial adjustment should be as shown above (see photo "B").
- 4) Install weight of pull adjustment screw and new spring in Rifle Basix trigger. Add a small amount of light grease on top of trigger for initial break-in (see photo "C"). Install new trigger in action with original pivot pin, and adjust screw to compress spring half way.
- 5) Re-install bolt in receiver, and confirm trigger function. Adjust screw for desired weight of pull. "Cock" action and move safety lever to **FIRST** "SAFE" position **ONLY**.
- 6) From "hex" end of screw, rotate adjustment screw counter-clockwise to contact bottom of safety (see photo "D"). Lightly tighten "Jam" nut. Pull trigger and confirm ZERO rearward movement. Move safety to "FIRE" position, and confirm operation of trigger. For left hand firearms, install screw in trigger from opposite side.
- 7) Remove tape from receiver, and re-install barreled action in stock.

Design of Rifle Basix trigger will provide light pull trigger operation, and will require firearm to be handled with care. ALWAYS close bolt slowly and carefully. Keep firearm pointed in a safe direction when loading and unloading, and when operating bolt and safety.