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Crosman 13xx/22xx Power Spring Installation

Congratulations on your purchase of a Crosman Power Spring upgrade! No matter what level of customization your gun currently has, installation of this spring will increase velocity and power. Installation is quick and easy and requires nothing more than a flat head screwdriver*.

- 1) Dry-fire the gun so that the hammer is not cocked.
- 2) Double check that the hammer is not cocked. Seriously.
 - a. You are about to remove the hammer cover. It is under tension from the hammer spring even when the gun is UNCOCKED.
 - b. But if the gun is cocked, the cover itself can take your eye or some teeth out. Easily.
- 3) Remove rear sight screw with a flat head screwdriver.
- 4) Hold your finger over the hammer cover so that it doesn't fly off when you remove the next screw.
- 5) Position the gun so that neither the barrel OR the hammer cover is facing you.
- 6) Remove rear grip frame-to-tube screw with flat head screwdriver.
 - a. *Or, more preferably, a #2 square bit. I use this one:
 - b. <http://www.amazon.com/dp/B000E7ZMTI>
 - i. Or, search for "Bondhus 11640".
- 7) Hammer cover is now free for removal, exposing original spring.
- 8) Remove spring and insert power spring.
- 9) Reinstall in reverse order.
- 10) Dry fire to ensure smooth operation of the cocking mechanisms.
 - a. Cocking will be slightly more challenging as there is more spring to compress.
 - b. You will also use more CO₂ per shot.

Purchase and installation of this product absolves Alliance Hobby, LLC of any liability, expressed or implied. Airguns can and are dangerous and should be treated with the same respect as firearms. Modifications of any Crosman gun, such as installing a power spring, surely voids the warranty.