## INSTALLATION OF THE SHOOTINGSIGHT LLC HECKFIRE TRIGGER PACK FOR HK 91/93/94 AND CLONE FCG

**CONTENTS**. This package contains: a trigger pack, Allen wrench, grease. In addition there are these instructions/safety warning, and a warranty.

WARNING. Always verify the rifle is unloaded before working on it.

Removal of the trigger pack. Following the instructions in the Owner's Manual, verify the rifle is unloaded. Cock the hammer. Remove the lower. Rotate the safety to the vertical position, and remove the safety cam. The trigger pack can now be removed from the lower.

Make sure the HeckFire trigger pack is cocked. If the hammer is forward, pivot it back until it locks in place. Remove the selector lever on the right side of the trigger pack (side opposite the logo). Rotate the safety to the upright position and remove the safety towards the left.

Insert Trigger Pack. HeckFire trigger pack will slide into the lower and seat so the holes for the safety cam align. Insert the safety cam from the left side. Once it is fully through the lower, rotate it down one click to the SAFE position. Rotating it down two clicks will put it in the FIRE position. Re-attach the right side selector lever. As various lowers have different markings for SAFE/FIRE/AUTO (not used), be sure to familiarize yourself with how the markings on your lower correspond to the functional positions of SAFE and FIRE. On some lowers, the silver dot next to the screw head serves as the witness mark, on other lowers, the tip of the selector lever aligns with the markings on the lower.

Function/Safety Check. Serious injury or death can occur if the trigger is not functioning correctly. Because of manufacturing tolerances in the rifle and trigger, you need to assure that they will function properly together before you put them into service. If you are not comfortable, or competent, to verify proper function of the trigger, go to a gunsmith to assure it is working correctly. After assembly, verify that all components move freely without binding, and that the trigger returns to the forward position when released. Verify that when cocked, pulling trigger partially and releasing without dropping the hammer, the trigger returns to the full-forward position without hanging up or sticking. Verify a second stage is present by cocking the hammer and pulling the trigger to verify that a 'bump' in trigger force can be felt before the hammer releases. Verify disconnector function by cocking the rifle with trigger held back. Check that the disconnector catches the hammer, check that trigger resets when it is released (you will hear a 'click'), check that hammer is not released during reset of the trigger by pulling trigger after reset, and listening for the sound of the hammer falling. Verify that safety is functioning correctly by cocking the rifle, engaging the safety, and pulling the trigger to make sure the hammer does not fall. Disengage the safety with your finger off the trigger, making sure the hammer does not fall upon safety disengagement, and finally, pull the trigger after the safety has been disengaged, and make sure the hammer does fall. If any of these tests fail, do not shoot the gun, as it might be unsafe. Have a qualified gunsmith repair the defect before attempting use.

**Lubrication.** Hammer and trigger have self-lubricating coatings, additional lubrication is not needed, especially in dusty environments where the grease can attract dirt. However, mechanical parts run better with a small amount of grease on contact surfaces, so occasionally applying a small amount at the various contact points in the components, and a drop of gun oil on shafts is not a bad idea. Disassembly of the housing for cleaning is NOT required or recommended. If dirt builds up, the best way to clean the trigger pack is to squirt it out with a cleaner, lubricant, WD-40, or similar.

**Adjustment.** Nothing in the trigger pack is user adjustable. If the trigger fails to function properly, immediately remove it from service, and if the problem is not visually obvious (like an obstruction in the mechanism), contact the manufacturer for instructions to return the trigger for service.

USE OF THESHOOTINGSIGHT TRIGGER OR HAMMER CONSTITUTE ACCEPTANCE OF THESE TERMS AND CONDITIONS. ANY ADDITIONAL, INCONSISTENT, OR DIFFERENT TERMS AND CONDITIONS CONTAINED IN BUYER'S PURCHASE ORDER OR OTHER DOCUMENTS SUBMITTED BY BUYER TO SHOOTINGSIGHT LLC AT ANY TIME, WHETHER BEFORE OR AFTER THE DATE HEREOF, ARE HEREBY EXPRESSLY REJECTED.

WARRANTY. SHOOTINGSIGHT LLC warrants to the original purchaser that its Trigger and Hammer shall be free from defects in material or workmanship for a period of one (1) year from the date of sale. ShootingSight LLC's obligation under this warranty is limited to the repair or replacement of any parts which are (i) determined by ShootingSight LLC to be defective and (ii) are returned within said one (1) year period to ShootingSight LLC at 607 Redna Terr, Suite 600, Cincinnati, OH 45215, or such other place as ShootingSight LLC may designate in writing, with all transportation charges prepaid by BUYER. ShootingSight LLC's repair / replacement costs are limited only to repair or replacement (at ShootingSight's option). This warranty also is conditioned, if requested, upon BUYER furnishing satisfactory evidence that the parts alleged to be defective had been properly installed, maintained and correctly operated under normal conditions and within the operating limits for which the parts are offered and sold. This warranty shall not apply to any parts that have been subjected to misuse, abuse, neglect, improper installation, improper storage, handling, or maintenance. EXCEPT AS EXPRESSLY STATED IN THIS SECTION, SHOOTINGSIGHT LLC MAKES NO WARRANTY, EXPRESS OR IMPLIED, WHETHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR OTHERWISE, WITH RESPECT TO THE SHOOTINGSIGHT TRIGGER OR HAMMER OR ANY PRODUCT OR LABOR FURNISHED IN CONNECTION WITH THE SALE, DELIVERY OR SERVICING OF THE SHOOTINGSIGHT TRIGGER, OR HAMMER, OR ANY OTHER PRODUCT.

LIMIT OF SHOOTING SIGHT'S LIABILITY. IN NO EVENT SHALL SHOOTING SIGHT LLC BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, INCLUDING WITHOUT LIMITATION DAMAGES FOR DEATH, INJURY TO PERSON OR PROPERTY, LOST PROFITS OR REVENUE, LOST SALES, OR LOSS OF USE OF ANY PRODUCT. BUYER'S SOLE AND EXCLUSIVE REMEDY AGAINST SHOOTINGSIGHT LLC, AND ITS DISTRIBUTORS OR SALES REPRESENTATIVES, SHALL BE THE REPAIR OR REPLACEMENT OF DEFECTIVE PARTS AS PROVIDED HEREIN. SHOOTINGSIGHT LLC'S LIABILITY ON ANY CLAIM, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, FOR ANY LOSS OR DAMAGE ARISING OUT OF OR IN CONNECTION WITH BUYER'S ORDER, SHALL IN NO CASE EXCEED THE PURCHASE PRICE OF THE ORDER. The sole purpose of the stipulated exclusive remedy provided for herein shall be to provide BUYER with repair or replacement of defective products in the manner provided for herein. Such remedy shall not be deemed to have failed of its essential purpose so long as SHOOTINGSIGHT LLC is willing and able to repair or replace defective Products in the prescribed manner.

INDEMNIFICATION. BUYER agrees to indemnify, defend and hold ShootingSight LLC harmless from and against all judgments, decrees and costs (including attorneys' fees) resulting from BUYER's use and/or resale of the goods delivered hereunder.

ANY LEGAL ACTION OR PROCEEDING ARISING FROM OR IN CONNECTION WITH THIS PROPOSAL SHALL BE BROUGHT EXCLUSIVELY IN THE COURTS OF THE STATE OF OHIO OR IN THE U.S. DISTRICT COURT, SOUTHERN DISTRICT OF OHIO. BUYER hereby irrevocably consents to service of process out of said State of Ohio or U.S. Courts in any such action or proceeding by mailing copies thereof by U.S. mail to BUYER or any other method of service permitted by such courts.

EXPORT CONTROL LAW. BUYER shall not sell, consign, give, lease or otherwise transfer the trigger or hammer, or any interest therein, nor in any manner disclose or make the trigger available to any person or entity outside the United States of America or in violation of (i) the Export Administration Act, 50 U.S.C. App. §§ 2401-2420, as amended. (ii) the export control regulations of the Bureau of Export Administration of the U.S. Department of Commerce, 15 C.F.R. Parts 768-799 or (iii) in violation of the export control regulations of the Office of Foreign Assets Control, U.S. Department of the Treasury, 31 C.F.R. Parts 500-580. Buyer expressly agrees not to violate any U.S. law and to comply with all National Fire Arms Act provisions and BATF regulations when installing or using the trigger or hammer.