

WARNING

Failure to properly install the fire-control could result in an unsafe firearm. Read & follow all instructions. Contact Dillon Rifle Company or a licensed gunsmith for assistance.

DISCLAIMER

Serious injury, property damage, or death can occur from improper handling, installation, or storage and use of the fire-control in the firearm for which the fire-control is intended. Dillon Rifle Company in no event, shall be liable for any direct, indirect, incidental, special, consequential, or punitive damages arising from loss of life, personal injury and/or property damage. This pertains to connections with the use or misuse of the Dillon Rifle Company product or firearm in which the product is installed.

Installation of the aftermarket Dillon Rifle Company product results in the user agreeing to the following conditions:

- 1. The user will abide by all firearm safety measures.
- 2. The user will abide by all local and federal laws regarding the use of firearms and handling of firearm accessories;
- 3. The user is the responsible member for firearm safety and legal regulations when permitting others, the use of the Dillon Rifle Company product.
- The user will contact Dillon Rifle Company immediately for any defect or loss in function of the Dillon Rifle Company product.
- 5. The user will not disassemble the fire-control and/or modify any parts as designed.
- 6. Dillon Rifle Company is not liable for damages or losses due to, but not limited to misuse, mishandling, or improper installation of the Dillon Rifle Company product.

INSTALLATION

NOTE: Installation of the Dillon Rifle Company fire-control may void your firearm's warranty in part or possibly in full. Please check with your firearm manufacturer before installation to understand the affect it may have on your firearm warranty.

Installation Instructions:

ENSURE THE FIREARM IS SAFE AND UNLOADED.

- 1. a.) Ensure the firearm is pointed in a safe direction keeping your hand away from the installed triager.
 - b.) Put the safety selector in the "SAFE" position.
 - c.) Remove the magazine or ammunition storage.
 - d.) Pull the bolt back and clear the chamber.

- e.) Repeat pulling the bolt back a second time to check the chamber and ensure that the chamber and firearm are empty.
- f.) Make sure the bolt is in the forward ("in-Battery") position.
- Separate upper receiver from lower receiver.
 (Following firearm manufacturer's instructions)

- Remove the pistol grip by removing the screw inside the grip and sliding the grip off of the lower receiver. Ensure that any detents, springs, or other components are not lost.
- 4. Remove the hammer and trigger pins by pushing or using a punch from the left side pushing the pin to the right of the firearm. Take caution when removing the standard hammer as it will be under spring load upon removal.
- 5. Remove the safety lever from the lower receiver. Remove the standard trigger if unable to remove during step 4.
- **6.** Drop in the Dillon Rifle Company fire-control.

- Reinstall the safety selector, detent, spring, grip, and any other hardware. The fire-control may need to be tilted rearward to permit the safety selector to slide in all the way.
- 8. Install the rear (trigger) pin from right to left.

9. Install the front (hammer) pin from right to left.

10. Reassemble the upper to the lower receiver.

SAFETY CHECK

Test that the installation and function of the trigger is correct.

NOTE: Test without ammunition. Do not insert a magazine.

- 1. Ensure that the firearm:
 - a.) is unloaded.
 - b.)Double check that the firearm is unloaded.
 (If needed, repeat step one of the installation process.)
- 2. Point the firearm in a safe direction. Check that the bolt returns to the "In-Battery" position for each trigger pull in the following steps:
 - a.) Charge and release the bolt, put the safety selector in the "SAFE" position and pull the trigger. The trigger should <u>NOT</u> fire and there should not be an audible click.
 - b.) To ensure proper sear engagement: Put the safety selector in the "FIRE" position, charge and release the bolt, put the safety selector in the

- "SAFE" position, pull the trigger, put the safety selector in the "FIRE" position. The trigger should NOT fire.
- c.) <u>To ensure proper safety function</u>: Charge and release the bolt, put the safety selector in the "SAFE" position, pull the trigger, switch selector to "FIRE" position, pull the trigger. The trigger SHOULD fire.
- d.) <u>To ensure proper disconnect function</u>: With the trigger fired, maintain a pull on the trigger while fully charging and releasing the bolt, completely release the trigger, listen for an audible click, pull the trigger. The trigger <u>SHOULD</u> fire.

If any of the steps in step two fail, please contact a gunsmith or Dillon Rifle Company. Do not use any live ammunition unless all the above steps have been performed without fail.

MAINTENANCE

DISCLAIMER: It is recommended that you apply a light to medium amount of gun oil to the fire-control. This can be done using a spray or a nozzle-controlled oil application. This will help prevent corrosion and improve wear properties of the

fire-control. Regularly check or re-apply lubrication to your fire-control when placed into long storage or after extended use or outings. To clean off gun powder and dirt from extended use, spray the fire-control with a respectable CLP or oil cleaning agent. Once cleaned off, allow the fire control to dry and re-apply lubrication.

WARRANTY

Every Dillon trigger comes with a lifetime warranty. No warranty cards, registration or serial numbers are necessary. You don't even have to sign up for an account or remember another stupid password. The warranty lives with the trigger. If at anytime our product is not performing the way we intended, then please let us know. We will fix it or replace it.

For warranty or service inquiries please email us at: info@ffdrc.com







