

C2 CRANK COCKING AID INSTRUCTIONS

Thank you for purchasing the **C2 Crank cocking aid**. The **C2 Crank** is designed to fit 2008 and newer Excalibur crossbow models and some 2015 and newer Stryker models only. Attempting to use this cocking aid on any other crossbow is unsafe and may cause serious injury.

The crank uses the same principal as a block and tackle and when used correctly significantly reduces the effort required to cock a crossbow.

The most common issue some C2 crank users experience is caused by not routing the rope correctly, please read the detailed instructions below before attempting to operate this device!

- 1. Turn the brass mounting lock screw in a counter clockwise direction until it stops and the dowel pin is fully retracted.
- 2. Place the **C2 Crank** over the butt of the stock. You will notice a hole in the butt of the crossbows stock that will align with the dowel located in the crank.
- Turn the brass mounting lock screw clockwise until the locking pin is completely inserted into the locating hole and the knob is flush with the mounting nut.
- 4. Once the **C2 Crank** is firmly in place, pull the anti-reverse catch back into the off position. Pull the two hooks away from the crank unraveling the rope from the spools.
- 5. Place the hook from the left spool onto the crossbow string making sure the hook is tightly against the left side of the rail.
- 6. Run the string from the left hook up the left side of the crossbow and through the string groove (located on the stock under the safety). Next, run the rope down the right side of the crossbow and attach the remaining hook on the right side of the string confirming it is placed tightly against the rail.



Note: If you have excessive rope left over or the hooks are jumping on top of the rail while cranking you have not braced the rope through the string groove located under the safety (see photo). The hooks can damage the side of the rail if the rope is not positioned correctly. Damage caused by incorrect use of this cocking aid is not covered under warranty!

- 7. Push the anti reverse catch forward into the "locked" position.
- 8. Start cocking the crossbow by turning the handle in a clockwise direction.
- 9. Continue to turn the crank handle until the string passes the ADF catch (if so equipped) and enters the trigger unit. When you hear the click of the trigger catching the string stop cranking.
- 10. Once you have confirmed that the trigger has captured the crossbow string immediately place the safety into the "SAFE" position.
- 11. While maintaining pressure on the crank handle pull the anti-reverse latch back to disengage it.
- 12. Slowly ease the crank handle in a counter clock-wise direction until no pressure is felt.



WARNING: Confirm you have a good grip on the handle when releasing the catch.

- 9. Once there is no longer pressure on the handle remove both hooks and push the anti-reverse latch forward. Then, while holding both hooks, wind the excess rope in and place the hooks on the front keeper ledge area of the crank for storage.
- 10. Remove the **C2 Crank** by turning the brass mounting lock screw counter clockwise until the dowel pin is clear of the hole.

NOTE: Never attempt to shoot your crossbow with the crank still mounted. The crank must be removed before shooting. Failing to do so could result in serious injury or property damage.

MAINTENANCE

- 1. Always inspect the crank rope for frays, cuts, or other damage before using it. Replace the rope when required and use only **Excalibur's C2** spare rope assembly replacement kit. (#1988)
- 2. Applying fine oil or WD-40 to the anti-reverse catch and release will greatly assist in its smooth operation.
- 3. Inspect fasteners on a regular basis and tighten as required.
- 4. If the release catch interferes with the cheekpiece (which is possible with some crossbow models when it's positioned on the right side) the release latch can be repositioned. Remove the Allen bolt that secures the latch and flip the latch so that the curved section is pointing to the rear of the crank. Reinstall the Allen bolt into the same hole and tighten.







Latch in R/H cheekpiece position

 For more information regarding the operation of your C2 crank please visit our website and watch the video demonstration. http://www.excaliburcrossbow.com/videos/player/372

WARRANTY

Your **C2 Crank** is **warranted for five years** for any defect arising from manufacture or design with exception of the rope, which is a wear item and will require replacement when worn.

Failure to follow these instructions can lead to serious injury or property damage! If you have any concerns regarding use of your C2 Crank call us at (519) 743-6890.

NOTE: Do not attempt to uncock your crossbow using your C2 Crank. Doing so may result in serious injury or property damage. To safely uncock your crossbow, shoot an arrow into the ground or target. You can also use our rope cocking aid (#2195 or #2195A) to safely uncock your crossbow.

GOOD HUNTING!

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