BAR20021 EXPLORER™ CRANK COCKING DEVICE (C.C.D.)
Installation and Operating Manual

For use with Barnett EXPLORER™ Crossbow models

For further information please call Customer Service on 1-800-237-4507
Visit us online @ www.barnettcrossbows.com
EXPLORER™ Crank Cocking Device (C.C.D.) Components:

1. BAR730132 Explorer CCD Housing
2. BAR230660 CCD Catch Assembly
3. 5195 CCD Bushing
4. 5051 4-40 x 1/2" Socket Screw
5. BAR300228 8-32 X .75 Socket Screw
6. 5216 CCD Handle
7. BAR730056 CCD String
8. BAR730047 RCD Hooks
9. 3044 25-20X.625 Socket Screw
10. 3153 Dowel Pin Small
11. 3176 Dowel Pin Large
12. 5211 CCD Spool - Left
13. 5212 CCD Spool - Right
14. BAR730151 CCD Spool Cover
15. BAR730090 Universal String Hook Holder
16. BAR730118 Brass Insert
17. 3181 4-40 X 1.0 Socket Screw
Installation Instructions

Step 1:
Locate the Universal String Hook Holder and the #4-40 x 1.0” socket head cap screw. Align the Universal String Hook Holder with the scope rail and slide on until snug. Push the #4-40 x 1.0” socket head cap screw through the left side of the Universal String Hook Holder, as shown above, tighten until snug using the provided 3/32 allen key.

Step 2:
With the CCD handle removed from the CCD Assembly and the CCD Catch Lever in the “OFF” position, pull the RCD hooks far enough away from the CCD assembly so you have roughly 1 foot of CCD String exposed.

Step 3:
Loop the RCD String Hooks around the back of the butt stock so the butt stock is now between the RCD String Hooks and the CCD Assembly, as shown above.

Step 4:
Snap the RCD String Hooks onto the Universal String Hook Holder (A). Align the posts on the Explorer CCD Housing with the correct locations found underneath the support brace of the stock (B). Once aligned, slide the CCD Housing fully onto the stock brace and fasten with the #8-32 x 3/4 -inch Socket Head Cap Screw using the supplied 9/64 Allen Key (C). Tighten until firmly seated.
Installation Instructions (continued)

Step 5:
Attach the CCD Handle to the CCD Spool and flip the CCD Catch Lever to the “ON” position. While holding the excess CCD String with one hand to keep tension on the spools, crank the handle clockwise (RH) until the CCD string is taut going to the String Hooks. CAUTION: DO NOT OVER TIGHTEN. Over-tightening when cranking will cause damage to the CCD assembly.

Operation Instructions

Step 1:
With the CCD Handle removed from the CCD Assembly and the CCD Catch Lever in the “OFF” position (A), remove the String Hooks from the Universal String Hook Holder and attach them to the Crossbow string on their respective sides of the track. Ensure the center loop in the CCD String, between the two String Hooks, is positioned in the RCD Groove (B).

⚠️ WARNING
Not placing the CCD string into the RCD groove of the stock correctly puts you at immediate risk of serious personal injury and may result in catastrophic damage to your crossbow.
Operation Instructions (continued)

Step 2:
Attach the CCD Handle to the Spool and flip the CCD Catch Lever to the “ON” position (A). Place one foot into the foot stirrup to keep the crossbow stable during the cocking of the bow. Be sure to place your foot far enough into the stirrup so that it will not slip out (B). Ensure a firm grip on the CCD handle as you crank the crossbow to the cocked position.

Step 3:
Rotate CCD handle until crossbow string is fully engaged into trigger mechanism. The safety of the crossbow will automatically engage. The tumbler latch of the trigger will now be holding the string.

Step 4:
Once fully cocked, turn the CCD handle to relieve the load on the CCD latch, then move the CCD catch lever to the “OFF” position with your other hand.

⚠️ WARNING

ALWAYS wear closed toe shoes when operating your crossbow.

⚠️ WARNING

ALWAYS wear safety glasses when assembling, cleaning, cocking, loading or shooting this Barnett crossbow.

⚠️ WARNING

NEVER attempt to cock a crossbow while in an elevated tree stand. Failure to follow these instructions may result in serious injury or death!

⚠️ WARNING

Place foot securely in foot stirrup, not doing so may cause the bow to move (or slip) while cocking and could cause damage to the bow or bodily injury.

⚠️ WARNING

Make sure that the CCD catch lever (CCD safety) is in the ‘ON’ position. If the safety is not engaged the handle will be allowed to auto rotate backwards if released and will cause damage to your crossbow and will cause bodily injury.
Step 5:
Detach the string hooks from the bow string and attach them to the Universal String Hook Holder.

Step 6:
Re-engage the CCD Latch by moving it from the “OFF” to the “ON” position once again.

Step 7:
Crank the CCD until the strings are taut and then remove the CCD handle. **CAUTION: DO NOT OVER TIGHTEN.** Over-tightening when cranking will cause damage to the CCD assembly.

Step 8:
Your crossbow is now ready to be loaded and fired.

**IMPORTANT!**
ALWAYS FOLLOW ALL OTHER WARNINGS AND SAFETY INSTRUCTIONS IN YOUR BARNETT CROSSBOW MANUAL.

**WARNING**
NEVER place fingers or thumbs on, in and/or near the arrow, the arrow/flight track, the string or the cables. Placing fingers and/or thumbs on, in or near these areas will result in serious injury, including finger and/or thumb amputation.