

## SteddyEddy Monopod Mounting Instructions – HCA-030

(For Use on 2018 & Newer TenPoint, Wicked Ridge and Horton Crossbow Innovation Crossbows)

The mounting kit contains the following parts (photo 1):

A. Rapid-Pivot connection Assembly (female)

B. Rapid Fit Boss (male)

C. ¼-20 x 1 ¼-inch Button-headed cap screw

D. 10-24 x 7/8-inch Socket-headed cap screw

E. Plastic Bushing ¼-inch long (thinner)

F. Plastic Bushing 3/8-inch long (thicker)

G. Clip Spacer

H. 10-24 Nyloc nut

I. Monopod Clip

J. ¼-20 x 1 ½-inch Button-headed cap screw

K. ¼-20 x ¾-inch Button-headed cap screw\*\*\*

L. Split Ring Rubber Grommet

M. M5 x 40mm Button-headed cap screw



Photo 1

\*\*\*Additional parts for older models are in the package but are not needed for most models.

**For the following models, please skip ahead to Step #2:**

- TenPoint Models: Titan M1, Turbo M1, Titan De-Cock, Renegade, Titan SS, Turbo GT
- Wicked Ridge Models: Invaders, Warriors, Blackhawks, Rampage 360, Rampage XS, RDX 400, M-370, 2022 Raider 400 De-Cock, and Fury 410 De-Cock

**Step 1. Attach the Rapid Fit Boss to the Crossbow (For TenPoint models: Havoc RS400, Havoc RS440 XERO, Siege RS410, Turbo S1, Viper 430, Stealth 450, and Flatline 460)**

1. Remove the front stock screw (photo 2).
2. Insert the ¼-20 x 1½-inch Button-headed cap screw (item J) through the top (thin edge) of the Rapid Fit Boss (item B) and then through the 3/8-inch Plastic Bushing (item F). Install parts into the former front stock screw hole and into the barrel (photos 3 & 4).



Photo 2



Photo 3



Photo 4

**Step 1. Attach the Rapid Fit Boss to the Crossbow (For Wicked Ridge models: 2023 Raider 400 De-Cock, and Rampage XS & For Horton Model: Vortec RDX)**

1. Insert the M5 x 40mm Button-headed cap screw (item M) through the top (thin edge) of the Rapid Fit Boss (item B) (photo 5) and into the existing hole in the stock (photos 6 & 7). **Note:** On Horton Vortec RDX replace front screw on stock with (items M, B, and E).



Photo 5



Photo 6



Photo 7

**Step 1. Attach the Rapid Fit Boss to the Crossbow (For TenPoint Models: Nitro 505, Nitro 505 XERO, Nitro 505 Oracle X, Vengent S440, Viper S400, Vapor RS470, Stealth NXT, Shadow NXT, Nitro X, Nitro XRT, and Nitro RDX & Wicked Ridge Model: NXT400)**

1. Remove the front stock screw (photo 8).
2. Insert the ¼-20 x 1½-inch Button-headed cap screw (item J) through the top (thin edge) of the Rapid Fit Boss (item B) and then through the 1/4-inch Plastic Bushing (item E). Install parts into the former front stock screw hole and into the barrel (photos 9 & 10).



Photo 8



Photo 9



Photo 10

**Step 1. Attach the Rapid Fit Boss to the Crossbow (For TenPoint Models: Carbon Phantom RCX, Eclipse RCX, Stealth FX4, and Venom & For Horton Models: Storm RDX and Legend Ultra-Lite)**

1. Remove the front stock screw (photo 11).
2. Insert the ¼-20 x 1½ -inch Button-headed cap screw (item C) through the top (thin edge) of the Rapid Fit Boss (item B) and then through the 1/4-inch Plastic Bushing (item E). Install parts into the former front stock screw hole and into the barrel (photos 12 & 13).



Photo 11



Photo 12



Photo 13

**Step 2. Attach the Clip to the SteddyEddy Monopod (clip will NOT attach to the Raider 400 De-Cock and Rampage XS adjustable stock models)**

1. Clip the Split Mounting Grommet (Item L) onto the small end of the SteddyEddy Monopod rod (photo 14).
2. Open the ends of the small Monopod Clip (Item I) and attach the round section of the clip over the Mounting Grommet (item L) (photo 15).
3. Insert the Clip Spacer (item G) between the two holes in the small Monopod Clip (item I) and attach the 10-24 x 7/8-inch Socket-headed cap screw (D) and 10-24 Nyloc nut (Item H) (photo 16).

**NOTE: Do not tighten all the way yet.**



Photo 14



Photo 15



Photo 16

**Step 3. Attach the Rapid-Pivot Connector**

1. Screw the SteddyEddy Rapid-Pivot connector (item A) to the Monopod. Then attach it to the Rapid Attach/Detach Boss (B) that you installed in Step 1 or to the molded boss already on your crossbow (photos 17 & 18).



Photo 17



Photo 18

**Step 4. Attach the Clip to the Stock (clip will NOT attach to the Raider 400 De-Cock and Rampage XS adjustable stock models) For TenPoint models: Havoc RS400, Havoc RS440 XERO, Siege RS410, Turbo S1, Flatline 460, Stealth 450, and Viper 430**

1. Align the rubber ball end of the SteddyEddy with the butt of the stock, then slide the mounting clip until it is just past the crank handle knob and before the rubber butt plate (photo 19).
2. Clip the open end of the Monopod Clip (item I) to the stock and then tighten the Socket-head screw (item D) and the Nut (item H) (photo 12).



*Photo 19*



*Photo 20*

**For TenPoint Models: Nitro 505, Nitro 505 XERO, Nitro 505 Oracle X, Vengent S440, Viper S400, Vapor RS470**

1. Align the rubber ball end of the SteddyEddy with the butt of the stock, then slide the mounting clip until it is just over the crank handle socket and before the rubber butt plate (photo 21).
2. Clip the open end of the Monopod Clip (item I) to the stock and then tighten the Socket-head screw (item D) and the Nut (item H) (photo 22).



*Photo 21*



*Photo 22*

**For TenPoint Models: Stealth NXT, Shadow NXT, Nitro X, Nitro XRT, Nitro RDX, Titan M1, Turbo M1, Titan De-Cock, Renegade, Titan SS, Turbo GT, Carbon Phantom RCX, Eclipse RCX, Stealth FX4, Venom**  
**Wicked Ridge Models: Invaders, Warriors, Blackhawks, Rampages, RDX 400, M-370, Raider 400 De-Cock, Fury 410 De-Cock & Horton Models: Storm RDX, Vortec RDX, and Legend Ultra-Lite**

1. Align the rubber ball end of the SteddyEddy with the butt of the stock, then slide the mounting clip until it is past the crank handle knob and before the butt plate (photo 23).
2. Clip the open end of the Monopod Clip (item I) to the stock and then tighten the Socket-head screw (item D) and the Nut (item H) (photo 24).



*Photo 23*



*Photo 24*

**Note: If the Mounting Clip (item I) needs to be rotated on the Monopod, do so in a clockwise direction to avoid loosening the SteddyEddy length adjustment.**

**Important: Remove the SteddyEddy monopod completely from the bow when placing these inside a bow case or backpack.**