

RAVEN EYE CUSTOM

RUGER 10/22[®] BARREL BAND SCREW

INSTALLATION INSTRUCTIONS - SHEET 1 OF 1

READ PRIOR TO INSTALLATION

MAKE SURE YOUR FIREARM IS UNLOADED BEFORE DOING ANY WORK ON IT.

As the end user and installer of this product, you must accept full responsibility for the correct installation of this product and the resulting condition of your firearm. If you are unwilling to accept this, return the product to the address listed below for a full refund. If you are unable to install this product, seek the services of a qualified gunsmith, or send us an email to the address listed below and we can assist you.

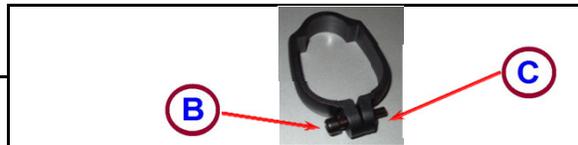
Step 1

Locate the barrel band **(A)**. Note that not all 10/22 models contain this barrel band. Use a screwdriver to loosen the barrel band, then slip it off the front of the stock.



Step 2

With the barrel band off, completely unscrew the factory barrel band screw **(B)**. Also note the nut within the barrel band that secures the screw **(C)**.



Step 3

If you are replacing with a blued (black) screw, simply replace the screw into the barrel band, but do not fully tighten. If you are using a stainless screw, swap out the nut for the stainless one before inserting the new barrel band screw.

Step 4

Do steps 1 and 2 in reverse order to reinstall the barrel band.



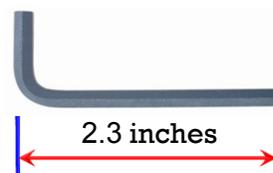
HEX WRENCH NOTES

The 1/8" hex wrench is designed for a low torque application such as this. Numerous studies have shown that over tightening of the barrel band screw causes stresses within the barrel that reduce accuracy. The barrel band should be secure, but not too tight. If you are using the supplied wrench, and it bends, you are greatly exceeding the recommended torque. You may also be damaging the barrel band.

THIS ISN'T A STRONGMAN COMPETITION!

BE SAFE!

The ideal torque for this application is 25 inch - pounds.



Torque = force times lever arm. Therefore to achieve 25 inch-lb force at a lever arm of 2.3 in., you only need to apply 11 lb force (near the weight of a 12 pack of soda)

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