

[TANDEMKROSS]



**Barrel Retaining V-Block for
Ruger® 10/22®**
Installation Instructions

The logo for TANDEM KROSS is a black horizontal bar with green and red diagonal stripes at both ends. The text "[TANDEM KROSS]" is written in a green, monospace-style font within the black bar.

[TANDEM KROSS]

Before we begin

Check that the firearm is unloaded. Make sure your workspace is cleared and well lit.

Some parts will be under spring tension, so be sure to wear safety glasses.

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Tools Required

- 5/32 allen key
- Any tools required to remove the furniture of your firearm

A bench vise with non-marring jaws , gun grease, Gunsmither™ Bolt Bar and Extractor Tool for Ruger® 10/22®, and a torque wrench are optional but beneficial tools for this installation.

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Step 1



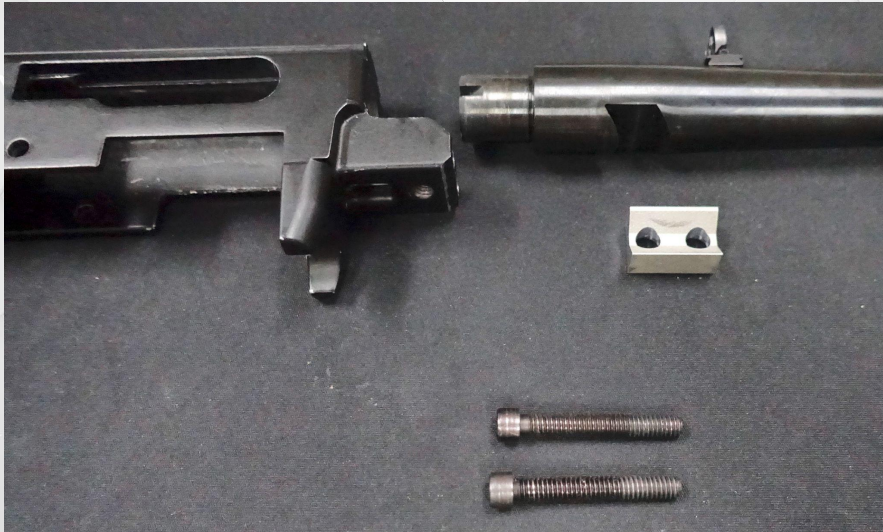
Remove your barreled receiver from the stock. Detach the trigger housing.

Optional but recommended: remove the buffer pin, bolt, and guide rod.

This will prevent the chance to damage the extractor when reinstalling the barrel later

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Step 2



Locate and remove the factory V-block attachment screws. The screws will be reused. The factory V-block will not be reinstalled

Note: If using a vise, clamp the receiver with caution. The receiver can be scratched if using metal jaws and can be permanently deformed if clamped with too much force. Do not clamp your receiver vertically. Clamp the receiver with the ejection port facing up.

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Step 3



Line up the TANDEMKROSS Barrel Retaining V-Block for Ruger® 10/22® in the V-block slot in the barrel and around the protruding tongue on the receiver.

In the correct orientation the [TANDEMKROSS] logo will be right-side-up if the receiver was vertical. It is possible to incorrectly install the V-block upside down

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Step 4



Thread the V-block attachment screws into the Barrel Retaining V-Block for Ruger® 10/22® alternating between the screws for consistent torque.

Note: Until the V-block is fully tightened, the barrel can twist and rotate the V-block off center. If you encounter sudden resistance on a screw, check and return the barrel to proper alignment.

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Step 5

Tighten the screws until hand-tight plus an additional 1/4th turn. Do not overtighten the screws

If you are using a torque wrench: 20 inch-pounds is sufficient for these screws.

The logo features the word "TANDEMKROSS" in a green, monospace-style font, enclosed in square brackets. The text is centered on a black horizontal bar. The bar is flanked by diagonal stripes: red and green on the left, and green and red on the right.

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Step 6

Reassemble the firearm and perform a function test at the range. Your point of impact may have shifted with the additional support our Barrel Retaining V-Block for Ruger® 10/22® provides to the barrel.

The logo for TANDEMKROSS is a black horizontal bar with green and red diagonal stripes at both ends. The word "TANDEMKROSS" is written in green, uppercase, sans-serif font inside the bar.

[TANDEMKROSS]

Congratulations!

You have successfully
completed the installation of
your Barrel Retaining V-Block
for Ruger® 10/22®



[T A N D E M K R O S S]



[TK]

MAKING GOOD GUNS GREAT



(603)369-7060



sales@tandemkross.com



Mon-Fri 9:00^{AM}-4:00^{PM}

Thank You