

Charley Robertson's
Score High Gunsmithing

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The Score High Gunsmithing *Trigger Guard Bedding Block* for Remington 700s is designed to emulate the factory trigger guard and floor plate when epoxy bedding either a wood or synthetic stock. Using the *Trigger Guard bedding blocks* instead of the customers original trigger guard will create a highly finished bedded surface that is slightly oversize in relation to the factory trigger guard. This slightly oversize bedded area will enhance part interchangeability and insure adequate clearance for a stress free fit. Its tall smooth sides are designed to create a very smooth finish that will appear as if your stock was an ejected molded part, even in the roughest of stocks. You will no longer have to worry about damaging the finish or need to clean mold release from the factory aluminum trigger guard because they will no longer be needed to properly bed your stock. After the epoxy has cured, removing the Score High Gunsmithing *Trigger Guard Bedding Block* from Remington 700 BDL style stocks is very easy due to the built in, self extracting system.

Using the Score

High Gunsmithing *Trigger Guard Bedding Block* for Remington 700s.

The bedding block is built in two sections (fig 1) and must be assembled properly. The bedding block has 3 5/16 X 24 screws. The center screw is used to hold the two sections together during bedding. The two internal screws are to be used to extract each section individually from the bedded stock. It is very important to remember that the bedding block does **NOT** have a non-stick finish and you will need to use an adequate amount of mold release or release agent on all surfaces of both sections to insure its ability to be removed from the cured epoxy. To properly assemble the bedding block, with the 1/4 inch hex key, screw the two extraction screws in until the smooth polished end extends about 1/2 of an inch out of the bedding block (fig 2). Attach the long narrow trigger guard portion of the bedding block in the slot and tighten the 2 together using the center screw. Take note that the magazine box portion of the bedding block is tapered and the narrow end goes towards the muzzle end of the stock. After tightening the center screw and the two sections are together with no gaps insert the hex key thru the access hole and back out the two extracting screws until they just touch the trigger guard section. The bedding block is now able to be used (fig 3)



Using the Score

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for Remington 700s.

There are as many correct ways to use this tool, as there is stock bedding techniques. If you are pillar bedding a stock using *Score High Adjustable Bedding Pillars* or any other brand of stock bedding pillar, it is important that the height of the pillars is adjusted using the factory trigger guard with the magazine in place. After the pillars are properly adjusted and the rifle correctly feeds ammunition simply use the bedding block in lieu of the factory trigger guard to do the actual stock bedding. Some times you may have a desire to create a finished bedded surface around the entire magazine box and trigger guard area. If this is the case, I will give you some helpful tips. Apply the bedding epoxy to the surface of the stock that you desire to have a smooth bedded surface as if you were spreading peanut butter on bread. Next do the same thing to the mating surfaces of the bedding block. Slide the trigger guard bedding block into the stock before the barreled action. As the bedding block is inserted excess epoxy will be pushed up into the action area. This excess epoxy is now available to be used in the action area. After the epoxy has cured and you are ready to disassemble the bedded rifle, first remove the front and rear trigger guard screw. Next remove and set aside the center 5/16 screw that holds the two sections together. Now insert the hex key thru the access hole and back out each screw until you feel the head of the screw exert pressure on the trigger guard portion of the bedding block. By continuing to rotate the screws one complete revolution first one screw then the other then back to the first and so on. The trigger guard portion of the bedding block will be slowly pushed out of the bedding until it is free. Next insert the round 11/16 diameter aluminum rod provided into the bolt area of the action. Now using the same two screws you will be able to extract the magazine box section of the bedding block by tightening them against the aluminum rod. In the same manner as before, one rotation at a time first one screw then the other, you will be able to extract the magazine box portion of the bedding block until it is free.

Using the Score

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For ADL Style stocks simply use the solid bedding block in lieu of the factory trigger guard while epoxy bedding and use the long 5/16 screw as a handle for extracting the bedding block after the epoxy has cured.

