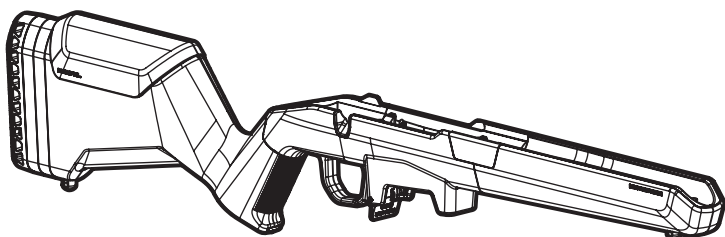




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HUNTER LITE STOCK



MAG1421 - HUNTER LITE STOCK - RUGER AMERICAN® SHORT ACTION

INSTALLATION INSTRUCTIONS

WARNING: BEFORE STARTING, MAKE SURE THE WEAPON IS UNLOADED, THE CHAMBER IS EMPTY, AND THE SAFETY ENGAGED.

INCLUDED PARTS

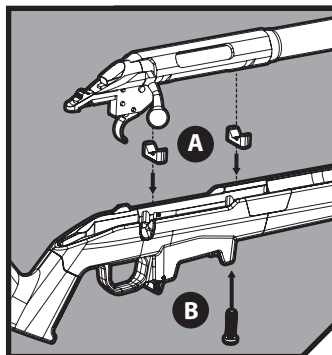
- 2 ea. 3" #8 Screw Butt Pad Screws
- 2 ea. 2" #8 Screw Butt Pad Screws (Installed)
- 2 ea. 1/4-28 X 1.125" L, Pan Head Screws (ACTION SCREWS)
- 2 ea. Mounting Blocks
- 4 ea. 1/2" LOP SPACERS (2 Installed)
- LH Action Inlet Tray (RH Action Inlet Tray installed)

TOOLS NEEDED

- IN-LB Torque Wrench
- 3/16" Hex bit for torque wrench
- 1/8" Hex wrench
- 3/16" Hex wrench

NOTE: Rear Action Screw installed under the Magazine Catch

INSTALL RECEIVER



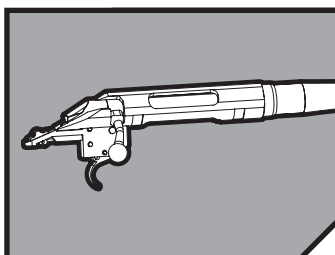
INSTALL RECEIVER

Place the two Mounting Blocks (A) into the Bedding Block.

NOTE: The Mounting Blocks are interchangeable and do not require a left/right or front/back alignment.

Seat the receiver to the Mounting Blocks, ensuring the screw path is aligned and clear. Insert the front Action Screws (B) and, using a 3/16" hex wrench, partially engage the threads. Insert the 3/16" hex wrench between the front of the trigger guard and magazine catch to engage the Rear Action Screw.

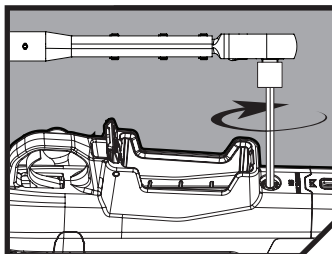
DISASSEMBLE RECEIVER



DISASSEMBLE RECEIVER

Remove the barreled action and action screws from existing stock in accordance with the manufacturer's instructions. (Ensure the safety mechanism is set to the SAFE position)

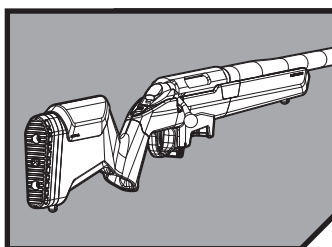
NOTE: Before installing the Hunter Lite stock, ensure it has the correct Bolt Action Inlet Tray installed. For instructions on how to replace it, refer to the portion of the installation instructions titled "REPLACING INLET TRAY".



INSTALL RECEIVER

Using an In-Lbs. Torque Wrench with a 3/16" driver bit, tighten the front and rear Action Screws to the rifle manufacturer's specification of 60-80 in-lbs. (Ruger specification).

CAUTION: DO NOT overtighten the Action Screws as this may cause damage to the action and/or the stock.

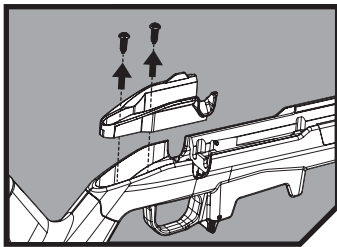


VERIFY INSTALL

Perform final inspection, including function test, to verify correct installation.

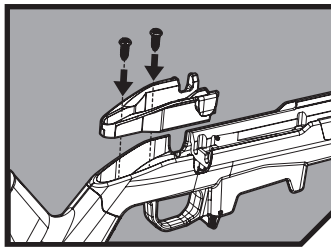
NOTE: ALWAYS TEST FIRE YOUR WEAPON BEFORE USING IT IN AN OPERATIONAL ENVIRONMENT.

REPLACING INLET TRAY



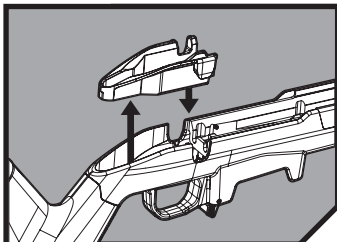
STEP 1:

Using an $1/8$ " hex wrench, remove the *inlet tray screw* and set aside.



STEP 3:

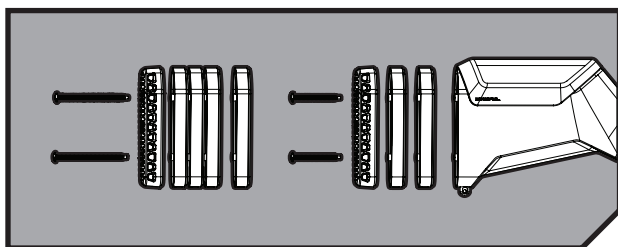
Re-insert the *inlet tray screw* and hand tighten, ensuring not to overtighten as it may damage the *inlet tray*.



STEP 2:

Pull the *inlet tray* up from the top of the stock. Replace the *inlet tray* with the desired one, RH or LH, and press down into the stock until flush.

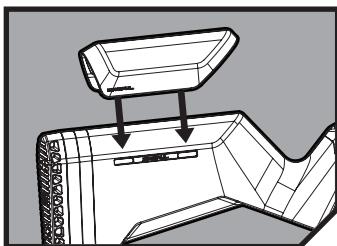
LENGTH OF PULL ADJUSTMENT



The *Hunter Lite* stock ships with two $1/2$ " LOP spacers installed for a 14" LOP. To add or remove LOP Spacers, use a $1/8$ " hex wrench to unscrew the two *butt-pad screws* and set the desired LOP.

Note: For 0-2 LOP spacers (13"-14" LOP), use the 2" butt pad screws. For 3-4 LOP spacers (14.5"-15" LOP), use the 3" butt pad screws.

CHEEK RISER INSTALLATION

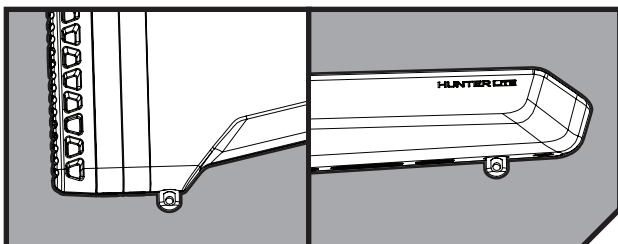


The *Hunter Lite* features a tool-less, snap-on $1/4$ " *cheek riser*. To install, press onto the *buttstock*, ensuring proper alignment of the *tabs* onto the *cheek riser slots*, until it snaps into place. Gently tug on the *cheek riser* to confirm proper installation.

For removal, pry the *cheek riser* away from the *stock* until it's removed.

NOTE: Do not use metal tools to remove the *cheek riser* as that may cause damage to the *riser* or *stock*.

SLING STUDS



The *Hunter Lite* comes equipped with two sling swivel studs installed, one on the toe and one on the forend. These attachment points are compatible with traditional locking sling swivels for sling and other accessory use.