### Thank you for purchasing our Habu Chassis

# Habu Chassis for Remington 700

#### Contents of Package:

- Habu Chassis partially assembled accepts 5 or 10rd AICS magazines
- Baggie with following contents:
  - Front action screw-1ea 1/4-28 TPI x 1/2"
  - Rear action screw- 1ea 1/4-28 TPI x 1 3/4"
  - 2ea washer for action screws
- Baggie with the following contents (these may be pre-mounted onto your chassis):
  - 1ea rail for 12 o'clock position on forend
  - 1ea KRG L2 aluminum rail
  - 1ea QD sling plate
  - Metric M5 hardware to mount these to the chassis
- -Baggie with following contents:
  - Forend main mounting screws- 6ea M6 x 30mm socket head cap screws
  - Forend side mounting screws- 4ea M4 x 8mm button head cap screws
  - 6ea composite washers for M6 screws
  - 4ea composite washers for M4 screws

#### Installation Instructions:



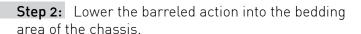
Safety Warning: Before you attempt any installation, make sure your rifle is unloaded. Also, before starting remove the bolt and magazine from the rifle.

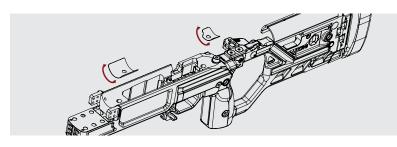
# Part I: Remove action from existing chassis/stock

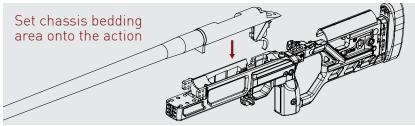
Step 1: Remove your barreled action from previous stock, remove any magazine or trigger guard components attached.

# Part II: Install your action into the Habu Chassis

**Step 1:** Bend the two bedding shims to a similar radius as the action and set them in the bedding area as shown.



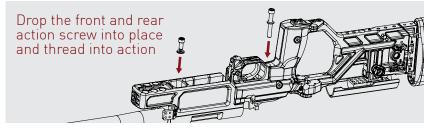




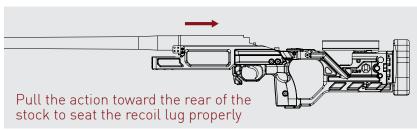


Habu

**Step 3:** Hold the action into the chassis and turn the action upside down and insert the action screws. Thread screws in several threads.



**Step 4:** Pull the action towards the rear of the stock while holding the stock stationary. This is to seat the action against the recoil lug.

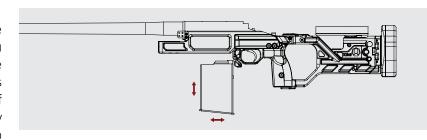


**Step 5:** Making sure the action is level and not canted to the left or right, next tighten both action screws until they are snug but not fully tightened.

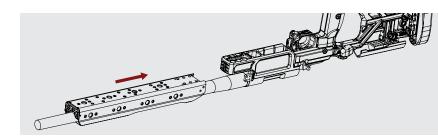
**Step 6:** Torque both screws to 65 in-lbs of torque in an incremental manner, moving back and forth between the two screws until full torque is reached. We recommend experimenting with the torque settings to find the best accuracy for your rifle. In our experience, some rifles shoot better with less than 65 in-lbs.



Step 7: Insert a magazine to test for fit, the trigger guard can be moved a small amount forward and rearward if necessary to adjust the fit. This will require removal of the action from the chassis. Note that you may experience some bolt drag on the feedlips of the magazine. You can help this by widening the feedlips of the magazine a little. Due to the magazine design of the AICS magazine and the magwell of the Habu, it may be possible to put pressure on the mag and push it up against the bolt. For this reason we do not recommend resting the gun on the magazine when firing.

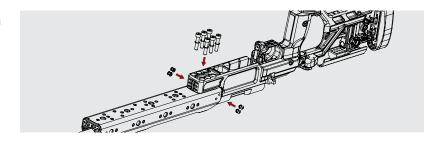


**Step 8:** Slide the forend on over the muzzle and line it up with its mounting holes.



**Step 9:** Insert the forend mounting screws and tighten down. For all of the screws, be sure to use the composite washers included to prevent corrosion.

 $\triangle$  Do not over-torque these. If you do not plan on removing the forend regularly it is a good idea to put some blue loctite on them.  $\triangle$ 



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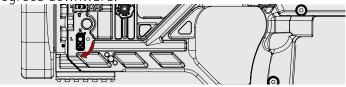
### Time to adjust the stock to fit you!

## Length of Pull (LOP) Adjustment

Tool-less LOP adjustment

Step 1: Unlock lower LOP cam by turning lever 90

degrees downward



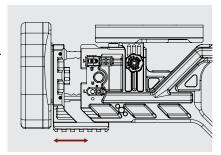
Step 2: Swing the top LOP lock lever out away from the body of the stock.



**Step 3:** Rotate the top LOP lock lever 90 degrees to the left as shown.



Step 4: Move buttpad to desired position and reverse steps 1-3.



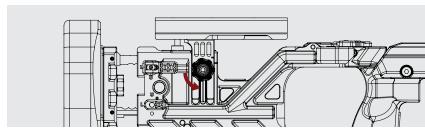
# Cheek Adjustment

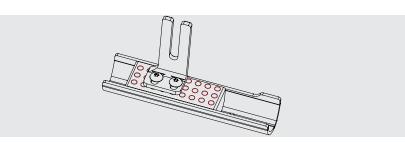
Tool-less cheek height adjustment; tool required fore/aft/lateral adjustment

**Step 1:** To raise the cheekpiece, simply loosen the large thumbscrew, choose your position, and retighten thumbscrew

-There is a small metal thumbscrew protruding under the cheekpiece. This is a "memory" that will hold your set cheekpiece position if you should desire to remove the cheekpiece and reinstall it.

**Step 2:** Lateral and fore/aft adjustment: There are two M5 button head screws that hold the cheekpiece onto the cheekpiece mount. By loosening/removing these you can move the cheekpiece over a wide range of adjustment. We recommend using blue loctite on the screws when you find the perfect position.

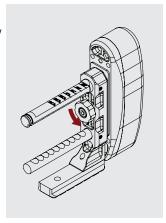




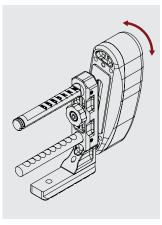
# Buttpad Vertical Adjustment

Tool-less adjustment for height and cant

**Step 1:** Extend out the LOP to gain access to the thumbscrew which holds the buttpad in place and loosen the thumbscrew (it is captured so don't loosen it past the point of resistance).



Step 2: Move the buttpad to where you want it and tighten the thumbscrew.

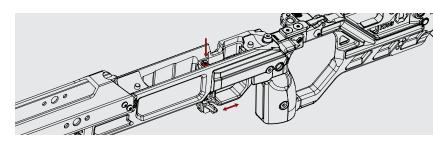


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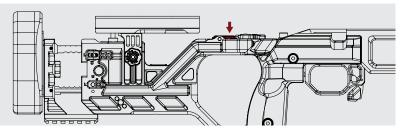
### Magazine Fit Adjustment Requires hex wrench (Allen wrench)

**Step 1:** If unable to achieve desired fit, trigger guard can be moved forward and backward a small amount as well. Remove action from stock, loosen screw holding trigger guard to stock, reposition trigger guard, re-tighten screw.

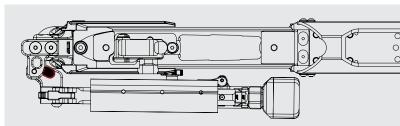


# The Folding Latch Mechanism

There are two different latches in the folding mechanism, the main one to lock the stock in the open or usable position and a secondary lock to lock the stock in the folded position.

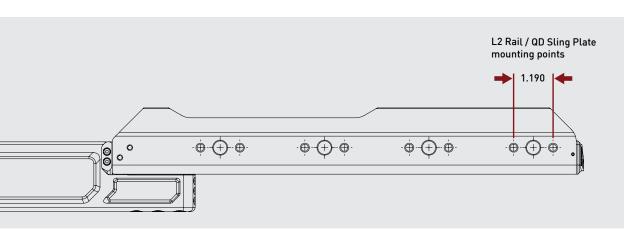


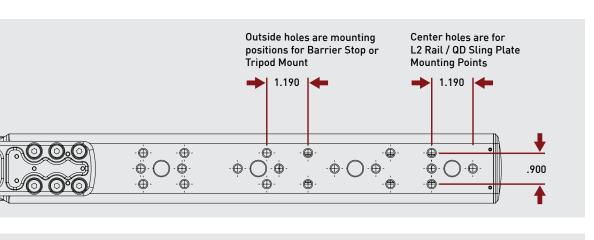
**NOTE:** The latch mechanism to hold the buttstock in the folded position is a positive lock system. You MUST press the unlock button pictured above to unfold the stock. It does not release just by pulling on the buttstock.

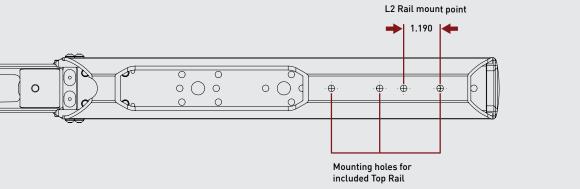


**NOTE:** Latch mechanisms were designed to be strong and reliable and if treated properly will give you thousands of folding/unfolding cycles. Do not abuse the latch mechanisms, i.e. carry a complete rifle by just the folded buttstock or open the stock from the folded position without pushing the unlock button. We recommend that when carrying in the folded position during heavy field use, strap the buttstock down with a length of nylon or route a strap from your scope cover around it to keep it from getting snagged.

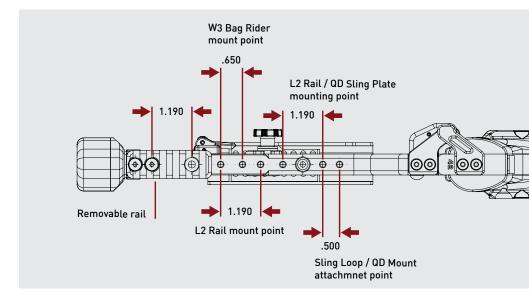
## **Mounting Options Data**

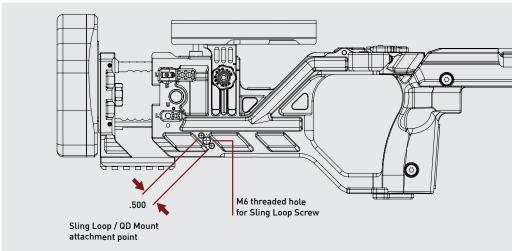






# THREADED HOLES ARE M5 METRIC





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