Thank you for purchasing our Bravo Chassis. We hope that you enjoy your chassis and we think that you'll find it to be high quality and an exceptional value.

NST-BRV-HWS

# **Bravo Chassis for Howa**



#### Contents of Package:

- Bravo Chassis partially assembled accepts AICS magazines
- Howa 1500:
  - 1ea M6 x 45mm Socket Head Screw (Rear Action Screw)
  - 1ea M6 Washer for Rear Action Screw
  - 4ea M5 Hex Nut
  - 4ea M5 Flat Weld Nut
  - 1ea KRG L2 Rail Kit
  - 1ea 1-3 LOP Spacer Set
  - 1ea QD Cup Kit for Rear

#### 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.

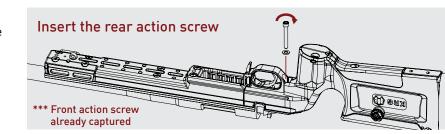
### Part I: Remove action from existing chassis/stock

**Step 1:** Loosen the two screws that hold the action into the stock. Next pull the barreled action out of the stock

#### Part II: Install your action into the Bravo Chassis

**Step 1:** Insert the barrelled action into the backbone, tighten the front action screw to finger tight. Front action screw is in place already and captured by forend.

**Step 2:** With the whole assembly upside down, drop the rear action screw with washer into the hole just behind the trigger guard; turn the screw to engage the threads in the action. Again do not fully tighten.

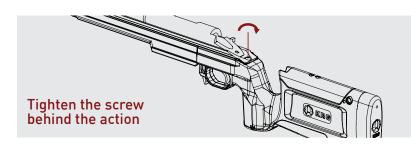


**Step 3:** Pull the action towards the rear of the stock while holding the stock stationary. This is to seat the action against the recoil lug. A good way is to set the rifle vertical on the buttpad and bounce it on the ground a couple times.

**Step 4:** Making sure the action is level and not canted to the left or right in the chassis, begin tightening the actions screws starting with the front screw, tightening a little and then moving to the back screw and tightening a little. Keep switching back and forth to ensure even tension until the screws are fully tightened.

**Step 5:** 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.

**Step 6:** Tighten the screw just behind the action to about 45 in-lbs AFTER the action screws are fully torque. This screw is only finger tight when you receive the stock. It is meant to be that way.



**Step 7:** Insert a magazine to test for fit, the forend can be moved forward or backward a small amount to adjust the magazine fit. Additionally, the trigger guard can be moved a small amount as well if necessary, this will require removal of the barreled action. Due to the magazine design of the AICS magazine and the magwell of the Bravo, 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.

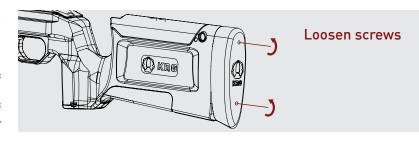
Time to adjust the stock to fit you!

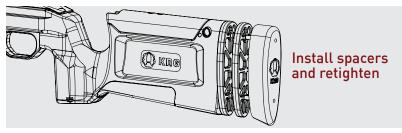
### Length of Pull (LOP) Adjustment

**Step 1:** Remove the buttpad using a 3mm metric hex/allen wrench.

**Step 2:** Push the installed M5 buttpad mount screws out of the buttpad. Replace these screws with the longer screws, which are long enough to go through your desired amount of spacers. Insert desired quantity of spacers onto the longer screws

**Step 3:** Install the buttpad back onto the buttpad stock with the spacers captured between them.

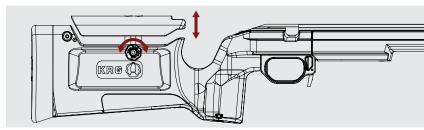




## **Cheek Height Adjustment**

Tool-less cheek height adjustment with a simple return to zero feature

**Step 1:** Loosen the thumbscrew and move the cheekpiece to your desired position.



#### **Mounting Options Data**

