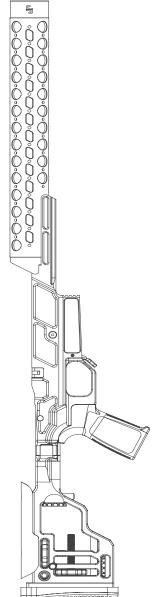


# JP ENTERPRISES

Product:

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**APAC:** ADVANCED PRECISION AMBIDEXTROUS CHASSIS



#### **INSTALLATION HARDWARE**

- Two (2) 1/4-28 x 3/4" socket head retaining bolts
- One (1) 10-32 x 3/8" flat head tensioning screw
- Eight (8) 10-32 x 3/8" socket head hand guard screws
- Ten (10) 10-32 x 5/16 button head Arca-Swiss plate screws
- Two (2) 10-24 x 3/8" flanged head buttpad mounting screw
- One (1) 8-32 x 1/4" socket head rail stop screw
- Rubber buttpad

#### **CAUTION:**

REMOVE MAGAZINE AND VISUALLY CHECK CHAMBER TO MAKE SURE THAT FIREARM IS UNLOADED.

The JP Advanced Precision Ambidextrous Chassis (APAC) is a precision shooting upgrade for any Remington 700 short action rifle and is compatible with the Accuracy International chassis system. By using a V block to secure the action to the chassis, the need for bedding is gone, resulting in a consistent, solid basis for a precision longrange target rifle or sniper system.

The action block of APAC comes completely assembled and does not require disassembly in order to install a barreled action. Two socket head mounting screws are included to accommodate most Remington 700 pattern actions. Always review the installation instructions of your specific action before mounting.

Complete assembly of the APAC requires blue Loctite® 242 (or equivalent) thread locker.

Manufactured under license from McRee's Multi Services, LLC, U.S. Patent Numbers 9,170,067, 9,593,909 and 9,777,992.

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## INSTALLATION INSTRUCTIONS

## 1: ACTION

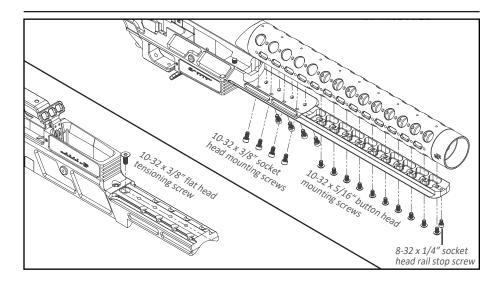
- Place your barreled action into the action block. Check for clearance and fit, especially around the trigger and bolt handle.
- Insert the two action retaining bolts into the two holes in the bottom of the action block (one at the rear of the trigger guard, one just in front of the magazine well).
  With a 3/16" hex wrench, tighten them until they just become snug but not tight.
- 3. With the action inserted, verify overall fitment:
  - a. The bolt should cycle smoothly without interference.
  - b. The trigger should function properly and have no drag, and there should be no cant in the trigger guard. The trigger area will fit factory and most aftermarket triggers.

If the barreled action and installed trigger do not fit properly in the APAC, a new trigger assembly may be necessary, or the barreled action and APAC chassis can be sent to JP Enterprises for custom assembly.

4. Tighten the front action retaining bolt to 45 inch-pounds. Then, tighten the rear action retaining bolt 30 inch-pounds.

## 2: HAND GUARD/ARCA-SWISS RAIL

- 1. Install the 10-32 flat head tensioning screw the hand guard extension below flush.
- 2. Slide the Arca-Swiss plate onto the dovetail feature of the hand guard extension.
- 3. Degrease the eight included 10-32 mounting screws and apply a small amount of blue Loctite® 242 (or equivalent thread locker) to each screw.
- 4. Thread the mounting screws through the chassis block into the hand guard mounting holes in the rear of the tube.
- 5. Install the ten 10-32 button head screw through the Arca-Swiss plate to secure it to the hand guard.
- 6. Once all the screws are hand-tight, torque to 32 inch-pounds. Allow thread locker to cure for 24 hours before use.
- 7. Accessing it through the hole in the Arca-Swiss adapter, screw out the 10-32 tensioning screw to remove and play in the Arca-Swiss adapter. No more than 20 in-lbs. should be required.

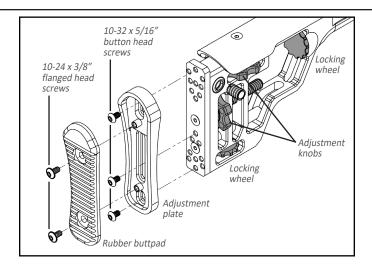


8. At your discretion, install the 8-32 cap head rail stop screw as shown using thread locker. This screw serves as a stop to prevent any bipod or tripod mounting from sliding freely off the rail.

The APAC's specialized JP Rapid Configuration hand guard is compatible with all JP MK III Hand Guard rails and accessories.

## 3: BUTTSTOCK

- 1. The buttpad for the APAC comes unassembled to provide access to the adjustment plate. Locate the rubber buttpad and two 10-24 x 3/8" button head flange screws used to secure it in the packaging for later installation.
- 2. Begin by unscrewing the three  $10-32 \times 5/16$ " button head screws that retain the adjustment plate.
- 3. Using the various threaded holes in the adjustment plate, reinstall these screws to attach the adjustment plate as desired for optimal fit for height and cant. When you've decided on a final position, use a small amount of blue Loctite® 242 (or equivalent thread locker) on each screw and torque to 32 inch-pounds.
  - While the adjustment plate can be attached using only two screws, we strongly recommend securing the plate at three points using all three screws.
- 4. Insert the rubber buttpad into the adjustment plate and secure with the two  $10-24 \times 3/8$ " flanged head screws.



- 5. Loosen the buttstock locking wheels 1/4 to 1/3 of a rotation to enable adjustment of the cheek riser and extension of the buttpad assembly. Do not over-loosed the locking wheels or they will fall out of assembly.
- 6. Adjust the cheek riser and buttpad assembly using the adjustment knobs to the desired configuration.
- 7. Retighten the locking wheels to retain these adjustment positions.

# FOLDING BUTTSTOCK

The APAC features a folding stock assembly to maximize storage potential. To fold the stock, simply press the button on the side of the hinge while pivoting the buttstock to the side. The stock arm will lock in the folded position magnetically. To reopen the stock, simply pull the stock arm away with sufficient force. If the button appears stuck after a period without use, it might require a little application of oil on a taper pin. A little tap with a plastic hammer or pressing the button up against a hard surface should be all that is required to loosen it.

The butt stock hinge assembly is reversible (along with the bolt handle notch) to change the chassis from a right-handed to left-handed configuration (or vice versa). However, we do not recommend making this change. The buttstock hinge of the APAC is assembled in a semi-permanent manner for sturdiness. If you must reverse the configuration of your APAC chassis, contact JP for recommendations.

## THANKS FOR YOUR BUSINESS!