

# Henry Pistol Caliber PewView Handguard Installation Instructions

For Ranger Point Precision Henry pistol caliber models

## **IMPORTANT SAFETY INFORMATION**

Before beginning installation:

- Ensure the firearm is completely unloaded
- Open the action and visually inspect the chamber and magazine tube
- Remove all live ammunition from the workspace
- Wear eye protection during installation

These instructions are for **Henry pistol caliber models only**.

If you have a rifle caliber model, refer to the rifle caliber installation instructions, as disassembly is less involved.

## **Tools Required**

- Bench block
- Non-marring hammer
- Flathead screwdrivers
- 5/64" Allen key
- Allen wrench set (recommended)
- Blue or Purple Loctite
- Torque Wrench

# Torque Specifications

Use a calibrated inch-pound torque wrench whenever possible.

Fastener Type	Torque Spec
RPP Receiver Screws	10 in-lbs
RPP Barrel Band All Screws	6 in-lbs
Factory Tenon Screws	8 in-lbs
Handguard Alignment / Set Screws	Hand Tight Only
Barrel Contact Set Screws	Hand Tight Only

## Thread Locker

Apply Blue (242) or Purple (222) Loctite to all mounting screws unless otherwise specified.

## Important

- Handguard set screws for alignment.
- Set screws should only lightly contact the barrel.
- Overtightening set screws can affect handguard alignment and damage threads.
- Verify handguard alignment before applying final torque.
- Allow the thread locker to cure before firing.

# Included Hardware

Your handguard package includes:

- M-LOK Handguard
- (2) Pan head screws
- (4) Set screws
- Allen key

## Features include:

- M-LOK slots at 3, 6, and 9 o'clock
- QD sling sockets
- Threaded 10-32 sling stud mounting point
- Loading port cutout

# Installation Instructions

## Step 1 – Verify Firearm is Unloaded

Before starting:

1. Open the action.
2. Verify the chamber is empty.
3. Verify the magazine tube is empty.
4. Remove all ammunition from the work area.

# **DISASSEMBLY**

## **Step 2 – Remove Buttstock**

Using the appropriate flathead screwdriver:

1. Remove the buttstock screw from the rear of the stock.
2. Pull the buttstock rearward and remove it.
3. Set it aside.

### **NOTE**

If equipped with a Ranger Point Precision takedown screw, a flathead screwdriver may not be required.

## **Step 3 – Loosen Magazine Tube Retention Screw**

Inside the receiver area:

1. Locate the hidden 5/64" magazine tube retention screw underneath the trigger guard area.
2. Loosen the screw enough to release the outer magazine tube.
3. Do not fully remove the screw.

## **Step 4 – Remove Inner Magazine Tube**

1. Pull the inner magazine tube from the rifle.
2. Set it aside.

## **Step 5 – Remove Factory Handguard**

1. Slide the outer magazine tube forward and remove it.
2. Slide the factory handguard off the rifle.

## **NOTE**

On Henry X models, the factory forearm may fit tightly and require gentle tapping for removal.

# **HANDGUARD INSTALLATION**

## **Step 6 – Reinstall Magazine Tube**

1. Reinsert the outer magazine tube.
2. Align the magazine tube and tenon with the barrel.

## **Step 7 – Install Handguard**

### **IMPORTANT**

The handguard only installs in one direction.

- QD sockets and loading port cutout must face correctly.
- Rear flange slides into the receiver.

To install:

1. Slide the handguard into the receiver.
2. Pull it over the factory tenon.
3. Seat the handguard fully into place.

## **Step 8 – Install Pan Head Screws**

1. Insert the supplied pan head screws into the larger lower holes.
2. Thread them into the factory tenon.
3. Tighten lightly only at this stage.

## **IMPORTANT**

- Do not cross-thread.
- If resistance is felt, stop and realign.

## **Step 9 – Install Set Screws**

Install the four set screws into the sides of the handguard.

### **Recommended**

Apply Blue or Purple Loctite before installation.

## **IMPORTANT**

- Set screws only need to contact the barrel lightly.
- Do not overtighten.

### **Purpose of Set Screws**

- Prevent movement.
- Keep the handguard centered and aligned.

## **Step 10 – Tighten Magazine Tube Retention Screw**

Using a 5/64" Allen key:

1. Tighten the magazine tube retention screw handtight.

## **WARNING**

Do not overtighten. Excessive torque can deform the magazine tube.

# FINAL ALIGNMENT

## Step 11 – Center Handguard

Visually inspect the gap between the barrel and handguard.

Adjust until:

- Both sides appear even.
- The handguard sits parallel to the barrel.

## Step 12 – Final Tightening

After confirming the handguard is centered:

- Factory Tenon Screws: 8 in-lbs
- Handguard Alignment / Set Screws: Hand Tight Only

## IMPORTANT

- Set screws should only lightly contact the barrel.
- Do not apply additional torque after barrel contact is achieved.
- Allow thread locker to cure before firing.

# PewView Heat Shield & Rail Installation

The PewView system consists of three primary components:

- Handguard
- Heat Shield
- Receiver Mounted Picatinny Rail

## Step 13 – Install Heat Shield

Orient the heat shield correctly:

- Slotted end faces the muzzle.
  - Two threaded holes face the receiver.
1. Slide the heat shield onto the top of the handguard.
  2. Ensure the heat shield is fully seated.
  3. Install the four supplied heat shield screws.
  4. Start all screws by hand.

### IMPORTANT

- Do not cross-thread the screws.
- Tighten evenly.
- Heat shield screws should be hand tight only.

## Step 14 – Center Heat Shield

Inspect the muzzle end of the handguard.

Adjust the heat shield until:

- Equal spacing exists on both sides.
- The heat shield is centered over the barrel.

### IMPORTANT

Verify the heat shield is centered before proceeding.

## **Step 15 – Prepare Receiver**

1. Remove the three factory receiver plug screws from the top of the receiver.
2. Set the screws aside.

### **NOTE**

Henry pistol caliber models utilize three receiver mounting holes.

## **Step 16 – Install Receiver Rail**

1. Position the receiver rail on top of the receiver.
2. Align the rear rail holes with the threaded holes in the heat shield.
3. Install the three receiver rail screws loosely.
4. Install the two rail-to-heat shield screws loosely.

### **IMPORTANT**

Do not apply final torque at this stage.

All five screws should remain loose to allow final alignment.

## **Step 17 – Final Rail Alignment**

1. Verify the rail sits flat against the receiver.
2. Verify the heat shield remains centered.
3. Verify the handguard remains centered around the barrel.
4. Verify the rear set screws lightly contact the barrel.

## **Step 18 – Final PewView Tightening**

Tighten hardware in the following order:

1. Heat Shield Screws (4) — Hand Tight
2. Rail-to-Heat Shield Screws (2) — Hand Tight
3. Receiver Rail Screws (3) — 10 in-lbs

## **IMPORTANT**

- Apply Blue or Purple Loctite to the receiver rail screws.
- Verify alignment before applying final torque.
- Verify the rail sits flat against the receiver.
- Set screws should only lightly contact the barrel.

## **Final Inspection**

Before use:

- Verify all screws are secure.
- Ensure the handguard is centered.
- Cycle the action to confirm proper function.
- Confirm no interference with the magazine tube or barrel.

Installation is now complete.