

Henry Trigger Kit Installation Instructions

For Ranger Point Precision Henry Trigger Kits

IMPORTANT SAFETY INFORMATION

Before beginning installation:

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

Tools Required

- Flathead screwdriver
- 1/16" punch
- Non-marring hammer
- Small pick or hook tool (recommended)
- Bench block (recommended)

Included Hardware

Your trigger kit includes:

- Precision Machined Sear
- Reduced Power Trigger Spring

Trigger Pull Weight

- RPP Sear Only: Approximately 3.5 lbs
- RPP Sear + RPP Spring: Approximately 3 lbs

NOTE

Henry .410 models often leave the factory with lighter trigger pulls. Installing the RPP sear alone may reduce pull weight below 3 lbs.

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

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

NOTE

Some rifles may require light tapping with the palm of your hand to separate the buttstock from the receiver.

Step 3 – Unload Hammer Spring

1. Lower the hammer completely forward.
2. Rotate the hammer spring strut bridge sideways.
3. Remove the spring strut bridge from the receiver tang.

IMPORTANT

The hammer spring must be unloaded before continuing.

Step 4 – Remove Lever

1. Partially open the lever.
2. Remove the lever pivot screw.
3. Withdraw the lever from the receiver.
4. Push the bolt forward into battery.

NOTE

The bolt may remain inside the receiver.

Step 5 – Remove Trigger Plate Screws

Remove the following three screws:

1. Hammer pivot screw (right side of receiver)
2. Trigger plate screw (bottom of receiver)
3. Left-side support screw

IMPORTANT

Keep track of screw locations during disassembly.

Step 6 – Remove Trigger Plate Assembly

1. Place the rifle on its side with the ejection port facing upward.
2. Carefully withdraw the trigger plate assembly from the receiver.
3. Remove the hammer if it remains inside the receiver.

IMPORTANT

Observe the orientation of:

- Trigger linkage
- Transfer bar
- Hammer

Taking reference photos is highly recommended before proceeding.

SEAR INSTALLATION

Step 7 – Remove Factory Sear Spring

1. Compress the sear spring using finger pressure.
2. Remove the spring from its seat on the left side of the sear.

Step 8 – Remove Factory Sear

1. Using a 1/16" punch, push out the sear pivot pin.
2. Remove the factory sear.

NOTE

The sear is the beaked component located directly behind the trigger.

Step 9 – Install RPP Sear

1. Position the RPP sear into the trigger assembly.
2. Align the pivot holes.
3. Slightly depress the trigger safety tab.
4. Reinstall the sear pivot pin.

IMPORTANT

The trigger safety tab may need to be lifted slightly for the pivot pin to fully seat.

Step 10 – Install Sear Spring

Choose one of the following:

- Factory Spring = Approximately 3.5 lb trigger pull
- RPP Spring = Approximately 3 lb trigger pull

To install:

1. Seat the spring in its recess.
2. Compress the spring.
3. Position the top of the spring beneath the trigger linkage tab.

REASSEMBLY

Step 11 – Reinstall Hammer

1. Rotate the transfer bar upward.
2. Position the hammer onto the transfer bar.
3. Ensure the transfer bar enters the channel on the front of the hammer.

IMPORTANT

The transfer bar must engage behind the hammer roll pin.

Step 12 – Reinstall Trigger Plate Assembly

1. Insert the trigger plate assembly into the receiver.
2. Guide the hammer spur through the slot behind the bolt.
3. Align the hammer visually.
4. Reinstall the hammer pivot screw.
5. Reinstall the trigger plate screw.
6. Reinstall the left-side support screw.

NOTE

The shorter support screw installs on the left side of the receiver.

Step 13 – Tighten Trigger Plate Screws

1. Verify all components are aligned correctly.
2. Tighten all three trigger plate screws securely.

Step 14 – Reinstall Hammer Spring

1. Lower the hammer fully forward.
2. Reinstall the hammer spring.
3. Reinstall the hammer spring strut bridge.

TIP

A flathead screwdriver can help compress the spring strut bridge during installation.

Step 15 – Reinstall Lever

1. Hold the rifle upright.
2. Cock the hammer.
3. Pull the bolt rearward slightly.
4. Reinstall the lever.
5. Reinstall the lever pivot screw.

IMPORTANT

Ensure the thin lever blade enters the slot in the bolt correctly.

Step 16 – Function Test

Pointing the firearm in a safe direction:

1. Cycle the action.
2. Cock the hammer.
3. Test trigger operation.
4. Verify proper hammer and trigger function.
5. Verify the trigger safety functions correctly.

Step 17 – Reinstall Buttstock

1. Slide the buttstock onto the receiver.
2. Reinstall the buttstock screw.
3. Tighten securely.

Final Inspection

Before use:

- Verify all screws are secure.
- Verify the trigger resets correctly.
- Verify proper hammer engagement.
- Verify proper safety operation.
- Cycle the action several times to confirm reliable function.

Installation is now complete.