

Henry Supreme M-LOK Handguard & Modular Stock Installation Instructions

For Ranger Point Precision Henry Supreme models

IMPORTANT SAFETY INFORMATION

Before beginning installation:

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

NOTE:

This installation only changes the rifle furniture (handguard and stock). No internal firearm modifications are performed.

Tools Required

- T-Handle driver (included)
- 5/32" Allen bit (included)
- Phillips #2 screwdriver
- Non-marring punch
- Non-marring hammer
- Ratchet extension (recommended)
- Blue Loctite (optional)
- 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 Components

Handguard Kit

- Henry Supreme M-LOK Handguard
- Pre-installed mounting plate
- Mounting screw

Features include:

- M-LOK slots
- QD sling sockets
- Modular accessory compatibility
- Integrated mounting plate system

IMPORTANT:

- Do NOT remove the pre-installed mounting plate
- The handguard uses a flex-plate mounting system and does not require traditional tensioning screws

Modular Stock Kit

- Modular grip assembly
- Buttstock assembly
- Hardware kit
- Optional cheek riser (model dependent)

HANDGUARD INSTALLATION

Step 1 – Verify Firearm is Unloaded

1. Remove the magazine
2. Open the action
3. Visually inspect the chamber
4. Remove all ammunition from the work area

Step 2 – Remove Factory Handguard Screw

Using the supplied 5/32" bit:

1. Flip the rifle upside down
2. Locate the front handguard screw
3. Remove the screw carefully

IMPORTANT:

- The sling stud assembly is modular and may loosen during removal
- There is also a spacer/shim in this assembly

Recommended:

- Leave components loosely assembled to avoid losing parts

Step 3 – Remove Factory Handguard

The factory handguard is retained tightly by sling studs.

Using a non-marring punch and hammer:

1. Tap lightly on the sling stud area
2. Pull the handguard rearward and off the rifle

NOTE:

- Two locating studs from the receiver engage the handguard

- Moderate resistance is normal

Step 4 – Install New Handguard

IMPORTANT:

The handguard installs by sliding over the receiver posts.

1. Align the handguard cutouts with:
 - Main center post
 - Two locating studs
2. Slide the handguard fully upward toward the barrel
3. Lower it into position

NOTE:

If installed incorrectly, the handguard will hang up and not seat fully.

Step 5 – Install Handguard Mounting Screw

Using the supplied screw and 5/32" bit:

1. Insert the mounting screw through the handguard
2. Thread into the mounting post

IMPORTANT:

- Reverse-thread slightly first to avoid cross-threading
- Tighten the handguard mounting screw to **10 in-lbs**

As tightened:

- The mounting plate flexes slightly
- All wobble should disappear

Installation of the handguard is now complete.

MODULAR STOCK INSTALLATION

Step 6 – Remove Factory Butt Pad

Using a Phillips #2 screwdriver:

1. Remove the two butt pad screws
2. Remove the butt pad carefully

IMPORTANT:

- Do not over torque wood screws during reinstallation
- Overtightening can strip or crack the stock

Step 7 – Remove Factory Buttstock

Using the supplied T-handle:

1. Look inside the buttstock
2. Locate the stock mounting bolt
3. Remove the bolt and washer
4. Pull the buttstock rearward and remove

TIP:

Leave the bolt and washer loosely installed in the stock to avoid losing them.

Step 8 – Disassemble Modular Stock (If Pre-Assembled)

Some kits may already be assembled for display.

If needed:

1. Remove the upper and lower stock screws
2. Separate the grip module from the stock body

NOTE:

- Short screw installs on the bottom during reassembly
- Long screw installs on top

Step 9 – Install Grip Module

1. Slide the grip module onto the receiver tang
2. Insert the supplied mounting screw
3. Tighten using the T-handle

IMPORTANT:

- Reverse-thread slightly first to avoid cross-threading
- Fitment may feel snug due to anodizing tolerances
- Tighten snugly only

Step 10 – Reassemble Stock

1. Reinstall the stock body onto the grip module
2. Install:
 - Long screw on top
 - Short screw on bottom
3. Tighten evenly

OPTIONAL ACCESSORY TUBE INSTALLATION

Step 11 – Prepare Accessory Tube Hardware

The accessory tube kit includes:

- Accessory tube
- Front and rear mounting screws
- Spacers
- Rubber retaining O-rings
- Wide rear washer

NOTE:

The accessory tube is hollow and includes a removable end cap for storage.

Step 12 – Stage Mounting Screws

IMPORTANT:

The mounting screws must be pre-installed into the handguard before reinstalling it.

1. Insert:
 - Long screw into rear M-LOK slot
 - Short screw into front mounting location
2. Install spacers onto screws
3. Install rubber O-rings to retain hardware

The O-rings prevent the screws from falling out during installation.

Step 13 – Reinstall Handguard

1. Reinstall the handguard onto the rifle
2. Reinstall the main mounting screw
3. Tighten snugly

Step 14 – Install Accessory Tube

1. Slide the accessory tube into the lower handguard channel
2. Align the rear mounting screw first
3. Start threads carefully
4. Align and install front mounting screw
5. Tighten both screws evenly

IMPORTANT:

- Do NOT over torque
- Handguard and accessory tube are aluminum
- Stripped threads cannot be repaired easily

FINAL INSPECTION

Before use:

- Verify all hardware is secure
- Ensure handguard and stock are fully seated
- Check for movement or wobble
- Confirm proper action function
- Verify magazine insertion and removal
- Ensure no interference with controls or barrel

Installation is now complete.