



**REMEMBER:**

Before installing or adjusting your sights, unload and/or check to ensure the firearm is unloaded.

**Shotgun Vent Rib Express Sight Installation Instructions**

This install should be completed by a competent gunsmith

1. Unload and/or check to ensure the firearm is unloaded.
2. Remove barrel from shotgun. Remove front bead if possible.
3. Determine installation location of front and rear sight dovetail cuts. The front dovetail cut should be far enough back from the front edge of the rib so the sight does not overhang the end of the rib. The location of the front dovetail can be positioned behind the original bead screw hole if you wish to retain the option of going back to a standard front bead.
  - a. Benelli: The rear dovetail cut should be closest to the point where the rib surface transitions to the flat, allowing sufficient room so the dovetail cut does not break through the rib.
  - b. Remington: The rear dovetail cut should be on top of the rib stanchion closest to the point where the rib surface transitions from flat to angled down.
4. For the front dovetail cut, level and square the barrel in a mill vise.
5. Install a .245 x 60° carbide cutter from Brownells in the mill and line it up on the dovetail centerline. Bring the cutter down until it just touches the top of the rib. Zero the depth dial.
6. Move over and lower the cutter .045-.050 deep. Slowly make the cut across the rib.
7. Cut will be undersized. Use fine file on the front sight to fit it into the cut.
8. Repeat the operation for the rear sight installation. Due to extreme barrel taper and location of magazine lug on the barrel, you may have to employ modified vise jaws and/or a screw jack to help minimize on vibrations.
9. Install the front sight and the middle height of the rear sights as a starting point for zeroing the shotgun.
10. Reassemble and shoot for zero.