

RENEGAUGE Extended Magazine Tube Guide

Some Renegauge models come equipped with an extended magazine tube, capable of holding more than the standard 4+1 of 2 ¾" shells. The extended capacity models include the Competition, Security, and any Renegauge fitted with an added magazine extension. Guns in the extended configuration differ in the disassembly / reassembly sequence and maintenance. The addition of the magazine extension assembly does not change the basic function of the gun. The extended models are fitted with a magazine extension kit that increases the capacity to either 6+1 (Security) or 9+1 (Competition and full-length aftermarket extension).

Be sure to follow all warnings and instructions outlined in the Instruction Guide that originally accompanied the shotgun when it was originally purchased. If a copy is needed, one may be downloaded from www.savagearms.com or contact the Savage Arms Service Department for a printed copy at 800-370-0708.

Disassembly process:

MAKE SURE THE MUZZLE IS POINTED AWAY FROM YOU. ENSURE THAT THE SAFETY IS IN THE FULL SAFE POSTION, THE CHAMBER IS CLEAR OF AMMUNITION AND THE MAGAZINE TUBE CONTAINS NO AMMUNITION BY VISUALLY NOTING THE RED MAGAZINE FOLLOWER AT THE REAR OF THE TUBE. THE MAGAZINE EXTENSION ASSEMBLY IS UNDER SPRING TENSION AND CAN LAUNCH WHEN DETEACHED IF NOT CAREFUL. SAFETY GLASSES SHOULD BE WORN DURING DISASSEMBLY.

- 1. Place the Safety Selector into the Full Safe position.
- 2. Verify that the shotgun contains no ammunition as outlined in the origianl Instruction Guide.
- 3. Loosen the bolts on the barrel clamp with a 9/64" hex wrench and slide the clamp off the muzzle end of the barrel. Be careful not to damage the finish on the magazine tube or barrel.



4. Keeping a firm grip or stop in front of the magazine extension tube, unthread the magazine extension tube from the shotgun using the Knurled Coupler Nut. Maintaining control of the magazine extension tube, slowly allow the spring to expand to free length.

Note: The 9+1 Magazine Extension Tube included utilizes two springs held together by a Spring Coupler. As the springs expand to free length, be sure to keep track of the Spring Coupler between the two springs.

- 5. Remove the spring assembly from the magazine tube.
- 6. Remove the barrel assembly as outlined in the original Instruction Guide.

Reassembly Process

MAKE SURE THE MUZZLE IS POINTED AWAY FROM YOU. ENSURE THAT THE SAFETY IS IN THE FULL SAFE POSTION, THE CHAMBER IS CLEAR OF AMMUNITION AND THE MAGAZINE TUBE CONTAINS NO AMMUNITION BY VISUALLY NOTING THE RED MAGAZINE FOLLOWER AT THE REAR OF THE TUBE. SAFETY GLASSES SHOULD BE WORN DURING REASSEMBLY.

- 1. Place the Safety Selector into the Full Safe position.
- 2. Verify that the shotgun contains no ammunition as outlined in the original Instruction Guide.
- 3. Make sure the Red Magazine Follower is placed inside the base magazine tube attached to the receiver.

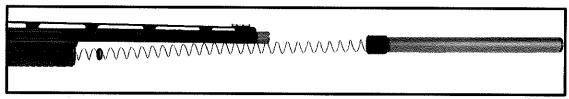


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- 4. With the Charging Handle and Action Bar in the forward position (not locked back with the ejection port open) place the Barrel Assembly over the magazine tube and into the receiver. This cannot be done if the action bar is in the rearward locked back position. For further instructions on installing the barrel into the receiver, please see the original Instruction Guide.
- 5. On 9+1 length tubes, ensure that both springs are fully seated on the Spring Coupler. The Spring Coupler has ridges on either side to snap to one end coil of each spring. For 6+1 length tubes, a single spring is utilized.



6. For the 6+1 length tubes, slide one end of the Spring into the base magazine tube attached to the receiver. For 9+1 length tubes, slide the end of the **shorter** spring into the base magazine tube attached to the receiver.



- 7. Start to compress the spring down into the base magazine tube. The best method is to use two hands around the base tube and alternate fingers or thumbs on either side to "walk the spring down". Do this until the amount of exposed spring is around the length of the Magazine Extension Tube. Hold the spring down with one hand, and then slide the Magazine Extension Tube over the exposed spring. When the Knurled Coupler Nut is near the thread of the base magazine tube (and you have a firm grip on the magazine extension tube), let go of the spring assembly. It will expand and push forward against the magazine extension tube. BE SURE TO HAVE A FIRM GRIP ON THE MAGAZINE EXTENSION TUBE DURING THIS STEP!
- 8. Ensure that the barrel is fully seated into the receiver and thread the Magazine Extension Tube onto the base magazine tube and apply as much **HAND** torque as is comfortable to the Knurled Coupler Nut. DO NOT USE ANY TOOLS TO TIGHTEN THE MAGAZINE EXTENSION TUBE!

NOTE: It is suggested to ensure that the Magazine Extension Tube is properly tightened periodically. The vibration of firing could cause it to loosen under normal conditions. If the Magazine Extension Tube is not fully tightened during operation, it could separate from the base magazine tube unexpectedly.

- 9. Make sure the bolts are loosened or not installed on the Magazine Clamp before installing it onto the barrel. Slide the one-piece Magazine Clamp over the barrel and magazine tube. Be careful not to damage the finish on the magazine tube or barrel. If the silicone rods hit the muzzle or choke tube you can slightly hold the clamp open on top with your hands to clear the muzzle. The location of the magazine clamp on the barrel is not critical. The middle of the extension assembly is recommended. Moving it towards the rear slightly improves balance but allows more of the extension tube to be exposed.
- 10. Install and tighten the two hex bolts into the clamp using a 9/64" hex wrench. Recommended torque is 10-15 inch-lbs. **DO NOT OVERTIGHTEN**. The silicone rods provide extra grip so excessive torque is not required.