

Ambi-Magazine Release Install Instructions

Tools required: Dremel tool and Dremel cutter #9912 carbide.

The install requires some skill with a cutter to remove material in a small space. If you do not have this equipment or have skills with a small grinding operation please contact a gunsmith to perform this modification.

Background: This Ambi-Mag Release works the same way as the original from the left side. There is a tab that rotates into a groove on the right inside edge. When finger pressure is put on the exposed Release on the left side the Tap remains in position and spring is compressed to actuate the Release.

The New Release is a double action. When the button is pressed on the Right Side this tab must be allowed to move inward. A small channel must be cut inside the Frame to allow the tab to move in and out freely. Figure 1.

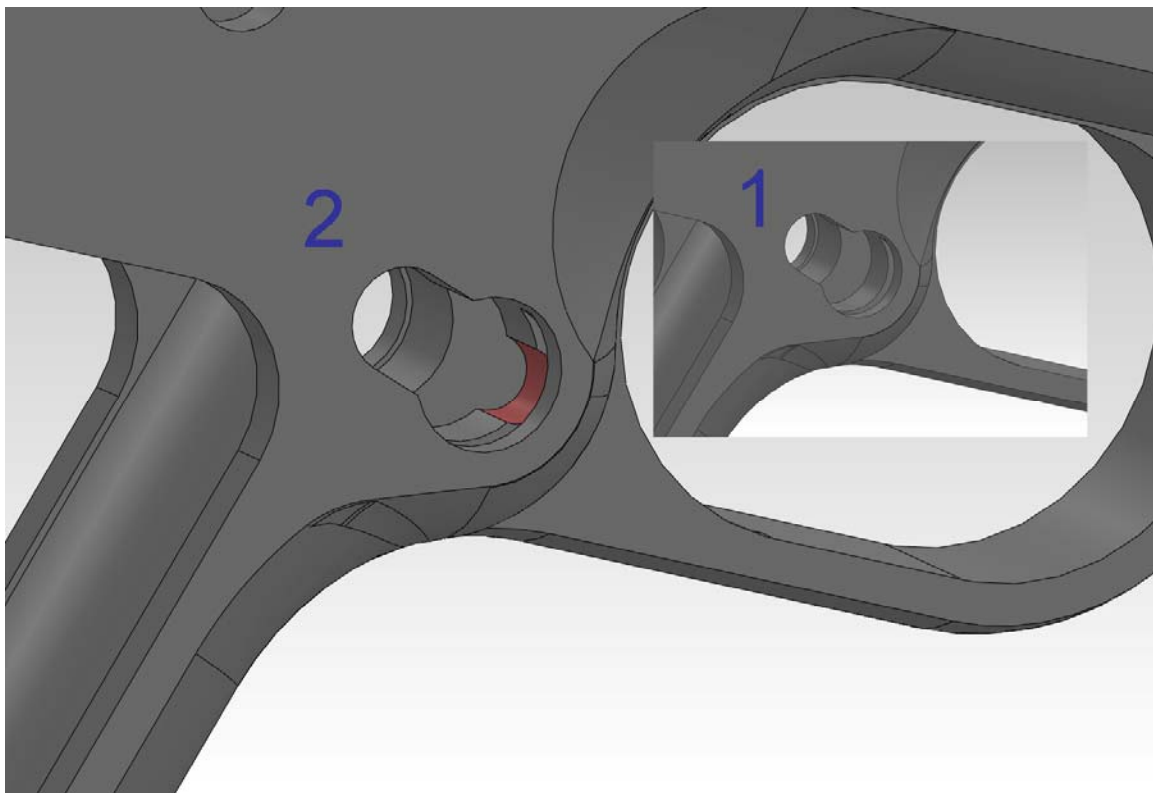


Figure 1 &2

- 1. Insert the frame in a soft vice. Position the frame where the area to be cut is straight down.**
- 2. Insert from the opposite left side the cutter into the Release hole.**
- 3. Position the cutter up to the Tab channel and raise it up to turn on the Dremel.**



Figure 3. Tool cut position

- 4. Turn on the Dremel and lower the cutter cutting down to a depth equal to the Tap Channel.**
- 5. Pull the Dremel while cutting inward making a channel until you reach the magazine well where no material remains. Figure 2.**
- 6. Turn off the Dremel tool. Wait until the cutter stops turning.**
- 7. Withdraw the cutter from the Release hole.**
- 8. Clean the hole of debris**
- 9. Insert the new Ambi-Mag Release with the Plunder fully depressed and in the inward assembly position.**



Figure 4. Release in the install position turned 90 degrees left.

- 10. Put pressure on the Release button on the left side of about 1/8".**
- 11. With the right side press in on the button and rotate clock wise until fully seated.**



Figure 5. Ambi-Mag Release fully seated and installed

- 12. Actuate the Release button on the right side and feel for any drag on the Tap.**
- 13. If drag or scrapping is noted, remove the Release and remove more material.**

Tip: The Release Tap when in place is located in the center of the Release Opening on the right side. Take a piece of paper and divide the opening in half. With a pencil place a mark on the right side outside the Release hole and put a mark. Rotate the frame until the pencil mark is at 6 o'clock or on the bottom. Inside of the Release cavity with a black marker mark the groove area you wish to make of about 1/8" wide minimum. This will allow you to see the area being cut well.

When completed re-black the area and insert the Release. When you function the release and you feel drag of the Tab inside on the inside frame, the contact will be noted through the black marking placed there. Cut and scraped area to complete the job.