

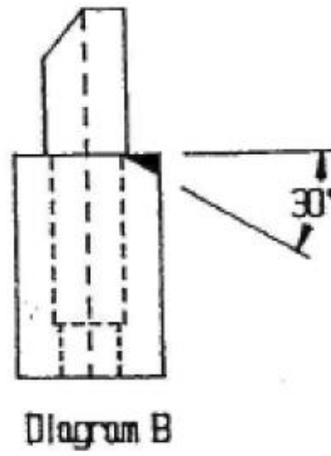
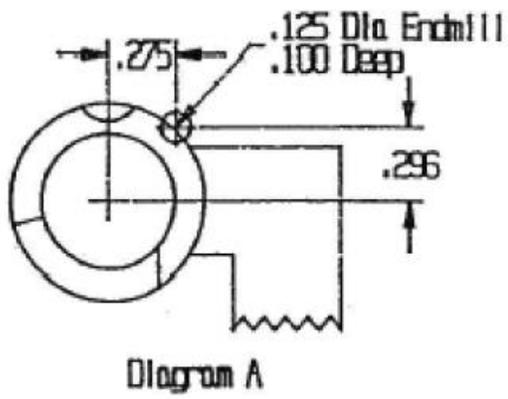
Installation instructions for the Gentry three position safety assembly for all 98 and F.N. Mausers.¹

Installation should be done by a qualified gunsmith with the correct tools and machinery. No liability expressed or implied for improper fit or installation by unqualified individuals.

For proper operation of the three position safety follow the directions carefully.

1. Disassemble the bolt and striker assembly.
2. Completely disassemble the new bolt sleeve. Remove the plunger, spring and lever **before installing on your bolt.**
3. To disassemble new bolt sleeve, remove the lever screw which holds the safety lever in place with the allen wrench provided. Screw the new bolt sleeve into the bolt and try it in the action. If it is too tight, use fine lapping compound to fit the parts to each other.
4. If lapping compound is used, make sure to clean with solvent.
5. Put layout dye on the rear of the bolt. Install bolt sleeve and put the bolt into the action in the closed position. With a long scribe, reach in and mark where the safety plunger will contact the rear of the bolt. You may also use the dimensions shown in Diagram A.
6. Remove the sleeve and remove the metal to the scribe line using a 1/8" carbide cutter.
7. Assemble the safety lever, plunger, and springs into the bolt sleeve. With the safety lever in the middle position, try to screw the sleeve into the bolt, until the sleeve lock latches into the detent. You will have to remove the safety plunger and remove metal from the small end of the plunger until you can screw the sleeve into the bolt and close it in the action. With the safety lever in the forward position, check if the safety plunger is too long.
8. **Before you modify your striker, check for function! You may not have to modify for the 30 degree angle as show in Diagram B.** If function is improper, modify accordingly. A surface grinder or tool and cutter grinder is strongly recommended.
9. Assemble the new bolt sleeve and safety. The safety should move the striker rearward 0.015" to 0.020". If it does not move the striker rearward, carefully grind the sear back, and try again. Repeat if necessary until you get the striker to move rearward 0.015" to 0.020".
10. Pull the trigger with the safety on and then release the safety. Do this several times. If the gun dry fires, the safety is not camming the striker rearward far enough. You must take off the sear until the striker has enough rearward movement to take the striker sear off the trigger sear.

11. Remember to install the lever screw with the provided allen wrench, once everything functions correctly.



¹ Please note that the Interams Mark X requires a different safety.