

# Model 70 Winchester Style Trigger For Mauser 98 ~

## Adjustment

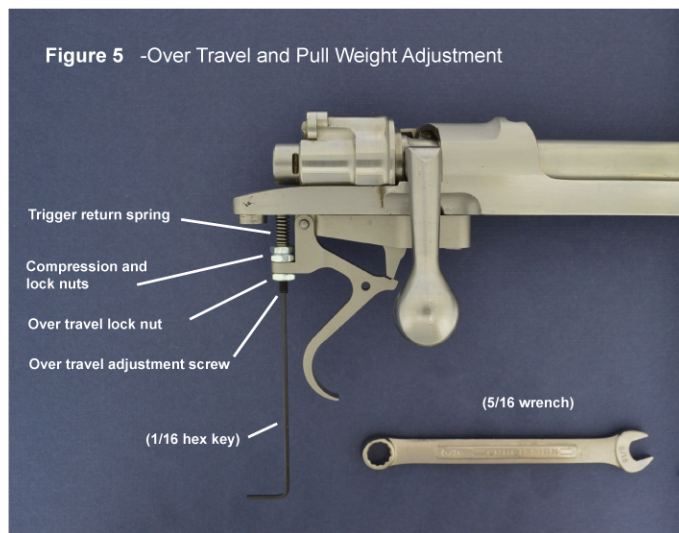
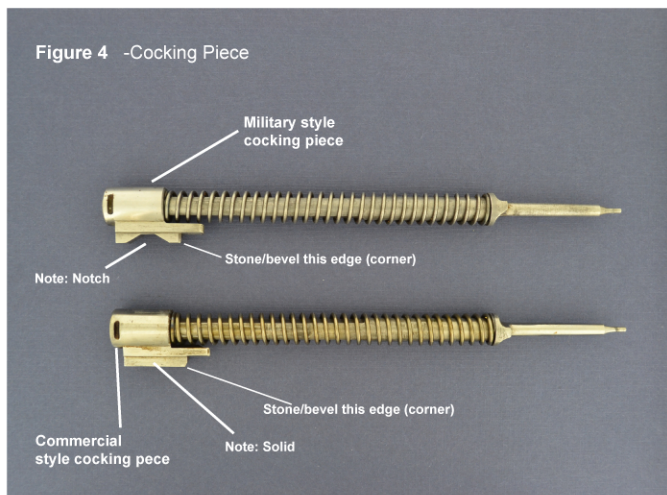
1. Tools Required: 1/16 inch Allen wrench – hex key  
5/16 open end wrenches

### 2. ENSURE GUN IS UNLOADED

3. Replace bolt in action. The bolt needs to be fully assembled.
4. Start by setting the over travel by tightening the trigger over travel adjustment screw at the rear of trigger using the 1/16<sup>th</sup> inch hex key until screw stops. The set screw will stop when it's tightened all the way.
5. While pulling the trigger, loosen the trigger over travel adjustment screw until the rifle "dry fires" and then add an additional 1/8 to 1/4 turn for over travel. Keep the hex key in while tightening the trigger lock nut to keep this adjustment from changing. Fig 5.
6. To set pull weight, compress trigger return spring with the double lock nuts. Turn the nut that contacts the spring. This is done with the 5/16 open end wrench. Once the trigger pull weight is established use the second 5/16 open end wrench to tighten the lock nut while you secure the trigger spring nut. Double check the trigger pull after this step is completed. You should expect a pull weights of 2 ½ to 5 pounds.

\* Depending on type of safety used (military or after market) you may need to increase the bevel on the camming surface where the safety makes contact with the striker nut (cocking piece) to establish .015 to .025 clearance. Fig 4.

Observe safe firearm handling practices at all times. Failure to do so may result in grievous bodily injury or death. Dressel's shall not be responsible for injury, death or damage to property from misuse, improper installation or modification of this product.



## Safely Check

1. When the safety retracts the striker nut after the rifle is cocked and the safety moved to the safe position. It should move the striker nut 0.15 to 0.25 thousands to the rear.
2. To check for proper function. **1<sup>st</sup>, Be sure gun is unloaded. Do not use live ammunition for function testing**
  - A. close bolt measure cocking piece.
  - B. Move safety to the safe position measure cocking piece a second time.
  - C. Note: you should see the striker nut move to the rear .015 to .025 thousands when the safety is engaged
  - D. With the safety on, pull the trigger and release.
  - E. Now, move the safety to the FIRE position. If properly set the gun should **NOT** dry fire. If the gun dry fires this means that the safety is not camming back the cocking piece enough. Repeat step 10 (Figure 4.) and increase the bevel on the cocking piece (striker nut)

**You will need to recheck the safety function and trigger pull weight once the action has been returned to the stock!**

**Any modifications to any part of this trigger unit render it unsafe and void all warranties.**

If you have any questions call for technical assistance, call (509) 966-9233, Business hours are from 8:30 am to 5:00 pm Pacific Standard Time Monday through Friday. Email questions to [dressels@nwinfo.net](mailto:dressels@nwinfo.net)

These triggers are proudly manufactured in the United States, On American made precision CNC machines, using American steel. We hope you are as proud to own them, as we are to manufacture them.