

1. Continue test from TLW-2645. Use the same numbered receiver insert assemblies for this test.
2. Assemble a receiver insert assembly into a Model 770 action.
3. With the bolt closed measure safety on and off forces. Take 3 measurements and record each one.
4. Cycle the safety on and off 50 times and then record forces again.
5. Cycle the safety on and off 50 more times and then record forces again.
6. Reverse the orientation of the safety pivot pin and insert it from the right side.
7. Record safety on off forces with the pivot pin in this orientation. Take 3 measurements of each one.
8. Repeat this on 6 assemblies.
9. Take one of these receiver inserts and run it up to 3000 cycles on the dry cycle fixture.
10. Measure the safety on/off forces after every 500 cycles.
11. Measure sear lift after 3000 cycles.

******The following steps are to be performed on a current receiver insert assembly

12. Assemble a current receiver insert assembly into a Model 770 action.
13. With the bolt closed measure safety on and off forces. Take 3 measurements and record each one.
14. Cycle the safety on and off 50 times and then record forces again.
15. Cycle the safety on and off 50 more times and then record forces again.
16. Repeat this on 5 assemblies.
17. Take one of the new trigger block receiver inserts