

Procedure M 700 Dry cycle test (Parker metal sears)

no.

I

1. Lock time
2. Indent (ave of 10)
3. Trigger pull (ave of 10)
4. Dry cycle 100 cycles
5. Indent ave of 5 (if uniform; ave of 10 if not)
6. Trigger Pull
7. Dry cycle 100 cycles
8. Indent (same as no 5.)
9. Trigger pull (same as no 6)
10. Dry cycle 100 cycles
11. Indent (same as 5)
12. Trigger pull (same as 6)

Repeat Procedure to 500 cycles of trigger pull and Indent are stable then take readings every 500 cycles. Check lock time at 10,000 cycles, at 5000 cycles.

Total Cycles per Gun 10,000

Y II

Repeat test with two piece sears. (T-5)

No) III Select one gun and run 50,000 Dry cycles or until major failure occurs elsewhere in gun (No)

~~7-5-5~~