

CC: S. H. Alvie
G. F. Banner (2)
R. A. A. Montechal
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G. J. Kirchen
P. H. Rutherford
M. H. Walker

November 27th, 1945

TO: R. H. Grass
FROM: G. J. Kirchen
SUBJECT: TESTING M/72 - .277 REMINGTON ROBERTS TESTING SCHEDULE

A testing schedule for the subject firearm is attached.
The gun to be tested is available and testing can begin upon issuing
the testing schedule. The schedule involves 600 operations of the gun.
Work on this model is to be charged to Plant Order 70128.

C. J. Kirchen
C. J. Kirchen
Engineering Section
Technical Department

CJK:MC
Attach.

M/721 - .257 REM.-ROBERTS TESTING SCHEDULE

1. Proof Test #1 - (This has been done).
2. Take Down Inspection Test #11.
3. Chamber Dimension Test #2.
4. Head Space Test #3.
5. Trigger Pull Test #6.
6. Firing Pin Indentation Test #8.
7. Bolt Lift Test #10.
8. Jar Off Test #27.
9. Safety Mechanism Shock Test #9.
10. Accuracy Test #4 - (In this and all subsequent testing, use 100 gr. ammunition).
11. Dry Firing Test With Dummies #13.
12. Live Firing Test #12 with Bolt Stop Release Test #29.
13. Dry Firing Test With Dummies #13.
14. Live Firing Test #12.
15. Accuracy Test #4.
16. Chamber Dimension Test #2.
17. Head Space Test #3.
18. Trigger Pull Test #6.
19. Firing Pin Indentation Test #8.
20. Bolt Lift Test #10.
21. Clean Gun.
22. Dry Firing Test With Dummies #13.
23. Live Firing Test #12.
24. Dry Firing Test With Dummies #13.
25. Live Firing Test #12.
26. Dry Firing Test With Dummies #13.
27. Wet and Dust Test with Bolt Stop Release Test #29.
28. Trigger Pull Test.
29. Clean Gun.
30. Outdoors Live Firing Test #24 (50 Up, 50 Down) with Bolt Stop Release Test #29.
31. Accuracy Test #4.
32. Jar Off Test #27.
33. Safety Mechanism Shock Test #9.
34. Take Down Inspection Test #11.
35. Chamber Dimension Test #2.
36. Head Space Test #3.
37. Trigger Pull Test #6.
38. Firing Pin Indentation Test #8.
39. Bolt Lift Test #10.
40. Take Down Inspection Test #11.

GJK:HC