
 REMINGTON ARMS COMPANY, INC.
 Ilion Research Division

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Ilion, New York
 September 10, 1959

W. A. BEST

MODEL 722 - 222 CALIBER - AUDIT FOR 1959

For your information, the above test was started 8-4-59 and completed 9-1-59. Following is the procedure and results.

Procedure

All ten rifles were fired for accuracy, three 5-shot groups, using 20 power scope, the gallery range, and Rem. 50 grain ammunition. Measurements of group size were inside to inside.

All ten rifles were field tested 40 rds. each using Remington ammunition. Each rifle was checked for unloading live ammunition.

Results

Function-wise, nine rifles were perfect. The tenth had hard failures to lock up, which was corrected by chamfering the sharp edge on the inside of the shroud.

Accuracy test showed all rifles to average within the 2" gallery specs. for this caliber.

Accuracy results are as follows:

<u>Gun No.</u>	<u>Group Size</u>	<u>Avg.</u>	<u>Gun No.</u>	<u>Group Size</u>	<u>Avg.</u>
427038	1) .9 "	1.1 "	427386	1) 1.6 "	1.81 "
	2) 1.15 "			2) 1.75 "	
	3) 1.3 "			3) 2.1 "	
427754	1) .85 "	1.18 "	427419	1) 1.7 "	1.65 "
	2) 1.5 "			2) .9 "	
	3) 1.2 "			3) 2.35 "	

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<u>Gun No.</u>	<u>Group Size</u>	<u>Avg.</u>	<u>Gun No.</u>	<u>Group Size</u>	<u>Avg.</u>
427795	1) .6 "	1.1 "	427013	1) 1.6 "	1.93"
	2) 1.2 "			2) 1.95"	
	3) 1.5 "			3) 2.25"	
427034	1) 1.5 "	1.91"	427041	1) 1.0 "	1.4 "
	2) 2.35"			2) 1.6 "	
	3) 1.9 "			3) 1.6 "	
427783	1) 1.45"	1.81"	426789	1) 2.2 "	1.88"
	2) 2.8 "			2) 1.25"	
	3) 1.6 "			3) 2.2 "	
Overall Average			1.57"		

C. J. Theriault
 C. J. Theriault
 Supervisor - Testing Unit

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