

February 12, 1957

The following are the results in testing the worst and best performing guns, up to 2,000 rounds, in both models:

	M/552		M/550	
	Gun #8	Gun #9	Gun #8	Gun #9
Firing	6	1	1	
Blow Back	3		27	
Ejection	4		31	28
Feed from Mag.			2	1
Stem Chamber	1		1	
Locking Up	8	1	135	9
	<u>22</u>	<u>2</u>	<u>197</u>	<u>38</u>
Rate	1.1%	.1%	17.1%	1.9%

Conclusions

The Model 552 performance appears satisfactory; the accuracy is also very good, and endurance-wise there were no major breakages. The breakages that have occurred, however, should be investigated.

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