

**ABSTRACT OF FIELD FUNCTIONAL TESTS
REPORTED BY SALES REPRESENTATIVES**

Report By	Gun #	Extraction	Ejection	Feeding	Base of Operation	Remarks
Virgil Richard December 1, 1947	23790	Perfect	Perfect	Perfect	Perfect	Muzzle burr shot out on 1st shot.
	23916	"	"	"	"	Total rounds fired in all rifles - 400-50/06.
	23668	OK except 2 shells needed extra force	OK	OK	Unfinished bolt in - plined to bind	Operation not near as smooth as other jobs.
H. R. Patterson December 1, 1947	23822	OK	OK	OK	OK	I have never seen three rifles that worked more perfectly than these did.
	23969	OK	OK	OK	OK	
	23699	OK	OK	OK	OK	
L. W. Johnson December 1, 1947	23728	Very Good	Very Good	Very Good	Very Good	
	23786	Good-see remarks	Good	Good	Good	Extraction with 150 gr. was a bit hard.
	23763	Very Good	Very Good	Very Good	Very Good	Guns have excellent appearance and very well balanced, etc.
R. C. Miller December 2, 1947	23389	Perfect	OK	Perfect	Very Easy	20-150 gr. 40-220 gr. 40-180 gr.
	23728	Perfect	Perfect	Perfect	Harder than other 2 rifles	20-150 gr. 40-220 gr. 40-180 gr. 40-100 gr. 40-100 gr. 40-100 gr.
	23746	Easy	Perfect	Perfect	Easy	on frame. 40-150 gr. 20-220 g. 40-180 gr. Accuracy 40-150 gr. about same with all three bullets. Extractors showed shavings of brass.
D. Lee Braun December 2, 1947	23336	OK	OK	OK	Easy	Bolt would drag when pressure exerted up, back & to left. Balance perfect. Excellent. Beautiful. Gun - 40-150 gr.
		OK	OK	OK	Easy	60-180 gr. One hard action - brass shaving on face of bolt. Bridge on trigger may be caused by firing pin too long.
		OK	OK	OK	See Remarks	40-220 gr. One jam on rapid fire & one hard to close bolt.
	23807	OK	OK	OK	Hard to operate	20-150 gr. too hard to close bolt handle. Bolt dragged, etc.
		OK	OK	OK	Hard to operate	60-180 gr. Brass shavings. Bolt hard to operate.
	23630	OK	OK	OK	Hard to operate	40-150 gr. 20-220 g. 80-180 gr. Harder to operate than other 2 rifles. Shown brass on face of bolt.
K. O. Scribner December 4, 1947	23647	OK	OK	OK	OK	40-150 gr. 20-220 g. 80-180 gr. 40-100 gr. 40-100 gr. 40-100 gr.
	23716	OK	OK	OK	OK	40-150 gr. 20-220 g. 80-180 gr. 40-100 gr. 40-100 gr. 40-100 gr.

Report By	Gun #	Extraction	Ejection	Feeding	Operation	Remarks
K.O. Scribner (Cont'd)	23676	OK	OK	See Re- marks	OK	After 40 rounds, had one round in magazine in magazine. Lead tip not seen. Lead tip partly shaved off for 220 gr. "Anna" bullet etc.
H. H. Kuhlman December 5, 1947	23794 23700 23758	Excellent Excellent Excellent	Excellent Excellent Excellent	Excellent Excellent Excellent	Excellent Not good Poor	When closing bolt considerable force necessary to seat cartridge. Ejector cuts small hole in groove on shell head in closing bolt.
C. V. Bracher December 5, 1947	23701 23743 23752	OK OK OK	OK OK OK	OK OK OK	OK OK OK	Bolt handle hitting wood on front side of recessed bolt handle. Other remarks con- taining no special condition not con- sidered serious.
Gus Peret December 7, 1947	23656 23652 23710	OK OK OK	See Re- marks-OK See Re- marks-OK See Re- marks-OK	OK OK OK	OK OK OK	Bolt must be worked slowly to empty gun of five loaded car- tridges for the M721 to function perfect- ly. Rapid operation
C. C. Mitchell December 8, 1947	23637 23755 23767	OK OK OK	OK OK OK	OK OK OK	OK OK OK	In rapid fire 2 work- ed hard-shaved lead bullet. Last bullet in chamber 20-220 gr. MC-180 gr. 20-150 gr. MC-110 gr. In each cartridge "Safes" fed rough in operation.
C. G. Baldwin December 13, 1947	23596 23870 23930	Perfect " Perfect	Perfect " Perfect	Perfect See Re- marks	Very Smooth Easy Very Smooth	Failed to feed cartridges from mag- azine to chamber initially. After about times out of 300 times out of 300 times out of 300

WLC/mgw
December 16, 1947