

Bower  
-5/9/75-  
5-19-75

M/600 - SAFETY FUNCTION TEST - PRELIMINARY SUMMARY

Period - Start of Test 4/14/75 to <sup>5/6</sup>5/9/75

Total guns received . . . . . <sup>359</sup>344

Guns received with box marked OK (previously tested) . . . . . 88

Of 88 guns received with box marked OK - All guns passed both the worst test and trick test.

<sup>271</sup>  
Of the remaining 256 guns:

1 failed the worst test  
139 failed the trick test

<sup>151</sup>  
Of the 139 guns which failed the trick test:

<sup>145</sup>  
133 repaired by installing swaged Safeties  
6 guns replaced by Custom Repair

Of the 1 gun which failed the worst test:

1 repaired by installing swaged Safety

CODE NO.CATEGORY & TYPEFIRING (100 to 199)

100	Fails to cock.
101	Fails to fire or misfires.
102	Firing Pin strikes light blow, poor point.
103	Firing Pin fell out.
104	Firing Pin or Spring binds, length incorrect, protrudes
105	Firing Pin strikes off center, marks shells.
106	Fails to connect.
* 107	Jars off or fires closing.
* 108	Fires on safe or safe doesn't hold.
* 109	Fires when safe is pushed off.
* 110	Follows down or Hammer falls.
111	Pieces or primer in action or Bolt.
112	Right Connector doesn't seat in sear notch.
113	Trigger binds.
114	Trigger pull heavy, light, creeps, long. Poor
115	Safe binds, loose, excessive play, double click.
116	Max. header.
117	Min. header.
118	Bolt catches on Receiver (M/721-722 only).
119	Fires automatic, doubles.
120	Improper Head Space
121	Safe goes on after firing.
122	Selector won't fire.
123	Selector works hard, binds.
124	
125	

\* These are the complaint code numbers and meanings  
used on the attached report.