

M/788 New Design Detent System on Safety

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Test Observation (continued)

All figures are average of five measurements.

Cycles		Gun: B-6008665	Gun: B-6022543	Gun: A-6145302
0	Safe On	7.5 Lbs.	10.0	8.5
	Off	5.5	5.75	6.5
500	Safe On	6.00	10.0	9.0
	Off	4.50	6.50	5.5
1000	Safe On	5.50	9.0	9.0
	Off	3.75	6.50	5.0
2500	Safe On	6.50	9.0	9.5
	Off	5.50	6.50	5.0
5000	Safe On	6.00	8.0	9.0
	Off	5.00	5.0	4.5
10,000	Safe On	5.25	8.0	8.0
	Off	3.75	5.0	4.5

Test Procedure:

All samples were completely assembled in guns and set into a cut away stock to be run in our dry cycle machine.

Visual inspection was observed during entire cycle.

Measurements were taken at 0 - 500 - 1,000 - 2,500 - 5,000 - 10,000 cycles.

AJL:ws