

Report # 851062

TEST TYPE: NBAR'S FIRING PIN & EXTRACTOR ENDURANCE TEST.

QNH NO	SERIAL NUMBER	TOTAL NO. DIV. CVC	LIVE NO. LIVE ROS	START OF TEST - HENDSORE	END OF TEST - HENDSORE	LIVE RO. MALFUNCTIONS	LIVE RO. UNLOAD	TYPE
1	B 6697175	7500	50	0.24"	0.25"	MINI-JO	0	W-BAR
2	B 6695575	7500	50	0.25"	0.25"	BLT RAY	0	W-BAR
3	B 6622677	7500	50	0.24"	0.25"	BLT RAY	0	W-BAR
4	B 6696475	7500	50	0.24"	0.25"	BLT RAY	0	W-BAR
5	B 6696435	7500	50	0.24"	0.25"	BLT RAY	0	W-BAR
6	B 6697139	7500	50	0.24"	0.25"	BLT RAY	0	W-BAR

MALFUNCTION NOTE:

THERE WERE NO STAINING PIN OR EXTRACTOR RELATED MALFUNCTIONS DURING THIS TEST. ALL SHELLS WERE MAGAZINES AND BUT OVERIDE MALFUNCTIONS WERE ENCOUNTERED IN MAG. SPRING LINGERING LOCATION IN MAG FOLLOWER.

VARIOUS CAL. 30-06 BULLET WEIGHTS WERE USED ON ALL GUNS DURING THIS TEST. AFTER THE 1500 LIVE FIRING LEVEL WAS REACHED LONGER THAN 1 DAY CYCLE TESTING WAS DISCONTINUED ON THE GUNS THAT WENT ON TO 3000 LIVE WEAPONS.

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8-14-55