

Report # 851062

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

QNH NO	SERIAL NUMBER	TOTAL NO. DIV. CVC	TOTAL NO. LIVE ROS	LIVE RO. LOADS 5000 PSI	SPRNG OF TEST- HENDSORE	END OF TEST- HENDSORE	LIVE RO. MALFUNCTIONS	LOADS UNLOAD	TYPE
1	B6697275	7500	3000	50	0.24"	0.25"	0	0	W-BAR
2	B6695575	7500	3500	50	0.25"	0.25"	0	0	W-BAR
3	B6622677	7500	3500	50	0.24"	0.26"	0	0	W-BAR
4	B6696475	7500	3500	50	0.23"	0.25"	0	0	W-BAR
5	B6696435	7500	3000	50	0.24"	0.25"	0	0	W-BAR
6	B6697139	7500	3000	50	0.22"	0.23"	0	0	W-BAR

NOTE: THERE WERE NO STAINING PIN OR EXTRACTOR RELATED MALFUNCTIONS DURING THIS TEST. ALL SHELLS WERE MAGAZINES AND BUT OVERIDE MALFUNCTIONS WERE ENDED BY 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 THE ROUND LOADS WERE 1 DAY CYCLE TESTING WAS DISCONTINUED ON THE GUNS THAT WENT ON TO 3000 LIVE WEAPONS.

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8-14-55