

IX. Malfunctions Continued

<u>Winchester M-70XTR</u>	<u>No. of Rds.</u>	<u>Malf.</u>	<u>Rate</u>
30-06 Cal. #G1430481	0-500	1 - Bolt Override	0.2%
	501-1000	1 - Shell JumpMag.	0.2%
	<u>1,000</u>	<u>2</u>	<u>0.2%</u>
243 Var. #G1396213	0-500	None	0%
	501-1000	None	0%
	<u>1,000</u>	<u>None</u>	<u>0%</u>
7mm Rem. Mag. #G1390274	0-120	30 Don't Lock Ups (Removed from Test)	25%
<hr/>			
<u>Three Rifle Total</u>	<u>2,120</u>	<u>32</u>	<u>1.5%</u>

Overall Malfunction Rates for Endurance Testing:

*Browning BBR	3.0%	in 2,000 rds.	(2 rifles)
Remington M-700	0.4%	in 3,000 rds.	(3 rifles)
Ruger M-77	0.2%	in 3,000 rds.	(3 rifles)
Smith & Wesson M-1500	0.03%	in 3,000 rds.	(3 rifles)
Winchester M-70XTR	1.5%	(one rifle out of test) 2,120 rds.	

\*Browning doesn't manufacture a 243 Win. Caliber; which is the reason only two rifles were endurance.

Remarks and Adjustments

Browning BBR

- At times, the shooters found it hard to load three shells into the magazine on the 7mm Rem. Magnum. It was hard to close the bolt over the top of the shells in the magazine.
- Lubrication to the bolt lugs was required at the 500 round level due to a bind in the action.
- One 30-06 stock was cracked from the front webbing rearward to the pistol grip. (Fig. No. 12)

Fig. No. 12

