DON'T SAY IT-WRITE IT

то <u>S.</u>	M. ALVIS	DATE -	October I	2,	1972
FROM	M. H. WALKER				
Subject_	MODEL 700 SEARS				

The sear problem on the 700, 40XB, etc., discovered on the Left Hand pilot test, is one which is probably more serious than the Plant realizes.

Apparently a material change was made without adequate testing. Present sears develop up to 10# trigger pulls, and although none were reported, failures to fire could develop after only 1000 to 5000 dry cycles. Failures to fire are extremely dangerous as a slight lift of the bolt will generally fire the rifle. Present sears will not produce adequate trigger pulls on M/40XB rifles as assembled.

We have threatened to change the sear to wrought material in an attempt to get quick action. Sears of the old material are being fabricated. It is possible they are working as fast as they can. This should be checked again.

MHW/nl

TO BE SAFE; FIRST THINK YOU MIGHT NOT BE