

QUALITY REVIEW AT ILION - contd.Review of Quality Performance  
and Progress in Past 12 Months - contd.

Model 1100 - Three were "Fail to feed from Magazine."  
A change in Hammer design corrected a major cause of  
this malfunction. There was one each of these mal-  
functions. "Ejector shot off"; "Extractor drops shell";  
"Double feed".

Model 552 - One "Doesn't blow back"; one "Fails to  
connect"; one "Fails to eject".

Model 742 - One "Broken Extractor claw" ; one "Port  
Cover jumped rail"; one "Doesn't blow back", - 243  
caliber.

Model 788 - One "Safety won't work" - new design,  
lever bound in Receiver clearance cut; "Extractor  
drops shell".

F. Gratis Repairs

Exhibit 13 shows that gratis repairs are about the same  
percentage of guns shipped as they have been for the last  
ten years except for the Model 3200 which includes guns  
returned for modification.

G. Product Improvement Program - Exhibit 14.Warehouse Audit

A Warehouse audit was made on September 16, 1975. H. D. Albaugh  
selected at random from the warehouse five each of the Model 3200,  
1100 and 700 guns. These guns were inspected by Mr. Albaugh, then  
subjected to the standard Finished Gun Audit; results are reported  
in Exhibit 15. Mr. Albaugh's observations are in Exhibit 16.

These guns were reviewed at the close of the Operations Committee  
Meeting. The reports were not reviewed at the meeting.