

Research & Development reports that 10,000 rounds of test firing during development indicate that the gun is free of major design problems.

The entire rifle is based on the concepts of low cost tooling, fewer and simpler component parts, minimum of stock operations and extensive use of screw machine parts. In comparison with the present Model 514, the following analysis of operations is made -

	<u>XR-3</u>	<u>Model 514</u>
Total Parts	34	36
(Old)	19	-
(New)	15	-
Total Operations	100	200
(Bolt Operations)	26	62
Special equipment required if Canadian manufacture is contemplated.		
Stock	Logansport	Logansport
Trigger	None	Kingsbury
Bolt	None	Kingsbury (2)
Receiver	None	Kingsbury
Barrel	Swaged	Barnes
Safety	None	Kingsbury

The Research & Development Department reports that drawings have been handed over to the Plant for cost estimates. Economics are expected to be ready for Committee review at the next meeting.

The Sales Department expressed definite reservation regarding the weight, sights and conformation of the XR-3 but will study their first reactions further.

GENERAL

MARKET DEVELOPMENT

There were no product suggestions for report at this meeting.

REPORTS OF STATUS OF DEFERRED ITEMS

The Plant suggested that deferred items be carried for reporting in the general section of the agenda, to simplify handling and provide a consolidation for systematic reporting. The Committee agreed. Hereafter, deferred items will not be specifically listed as individual items but will be listed under the general section of the agenda for the consolidation report.