- 3. Magazine Cap Design is on paper, but has not been approved by the Sales Department. The high base and low base load adjusting feature of the Sportsman 58 has been eliminated on the basis of high cost and no necessity, with concurrence of the Sales Department.
- Action System Design has been completed, and is working well in prototypes. An improved alloy receiver steel with higher yield strength is being used, and it is expected that this change will reduce receiver stress cracking. Extractor has been redesigned for production by a coining operation. Reduction of extractor breakage is expected. The new extractor will be useable as a replacement part on current shotgums.
- 5. General The entire functioning mechanism has been designed to extract greater operating force from cartridge gases. With greater operating force available, manufacturing variances become less critical in their effection gum operation.

It was pointed out that costs of achieving this item has been significantly less than those pertaining to the Sportsman 58. As an example, model making cost for this item is between \$25,000 and \$30,000 in comparison with \$50,000 spent on Sportsman 58 models.

The question of eliminating other models from the line at the advent of the Model 58 5-Shot was discussed at some length. By reference to tables prepared by the Sales Department, it was decided that a comprehensive review of all autoloaders was required before decision. The Research & Development, Production, and Sales Departments will review this subject in the next few weeks, and submit recommendations for approval.

COMMITTEE ACTION: The Committee is in accord with the objectives, and scheduling for the Model 58 - 5-Shot shotgun, as set forth. The departments concerned will work closely to finalize design and insure meeting of schedule dates.

With assistance from the Research & Development and Production Departments, the Sales Department will review probable effects of the Model 58 - 5-Shot on continuance of current autoloaders beyond January, 1963. Within the next few weeks, a schedule of autoloader discontinuance will be submitted for approval.

