

SHOTGUNS - contd.Receiver

Sample Model 870 Receivers with projection welded "T" studs to retain a proposed Ejector indicated problems. Variables in Receiver wall thickness and other factors make this approach questionable.

The problems encountered in the new gauges (LW 20-28-410) have resulted in a change in the design from the proposed dovetail of the Ejector in the Receiver to a riveted assembly as now used in the Model 870.

Any development will be long range and will require extensive testing before R & D will recommend any change.

Committee Action:

While the elimination of the riveted assembly for appearance is desirable, reliability and endurance of the design are more important.

Police Gun - Military Version

A prototype gun to the latest known specifications was shown to the Committee. Military Sales will review with the Marine Corps and finalize the design.

Production reported that pilot components for the Magazine Tube Extension have been completed. Pilot testing indicated gun functioning with the extension for the 20" and 18" Barrels was satisfactory.

Shipment of sample Adapter Sleeves has been delayed until the week of May 20. Secondary operations for which tooling is available will be required after the blanks are received. It is indicated that sample production guns for Military Sales will be available as scheduled in July.

Tooling is progressing on the Model 7180 (Model 1100). As previously indicated, pilot operations are scheduled the latter part of 1968.

83