SHOTGUNS - contd.

## Receiver - contd.

R & D is investigating the use of "T" studs to be welded in the Receiver to retain the Ejector. The heavier Receiver wall thickness in the 28 and 410 gauge design permits the use of the dovetail attachment of the Ejector. However, if a satisfactory welded stud attachment is developed, a change would be made at a later date to reduce costs.

## Police Gun - Military Version

Production reported that pilot operations on some parts for the Bayonet Attachment started the latter part of March. The control part will be the formed Adapter Sleeve. Samples are promised the middle of May. Several secondary operations are required to complete the assembly. It is indicated that the July pilot assembly date can be accomplished.

Design of tooling for the Model 7180 (Model 1100) is continuing.

Since pilot production is not scheduled until the latter part of 1968, priority is being given to other new models.

## MODEL 1100-870 SHOTGUN LEFT HAND, 12-16-20 GAUGE

Due to the present work Toad in P E & C, estimating on the left hand models cannot be started for approximately two months. This should not affect the 1970 announcement schedule.

## MODEL 870; 28-410 GAUGE MODEL 1100, 20-28-410 GAUGE

Design changes to the Receiver were required to eliminate a bulging at the rear top of the Receiver. Also the angle of lockup in the Barrel was revised. This affected the Barrel and Locking Block. In model testing, cracking of the 410 gauge Breech Bolt required the addition of a buffer in the rear of the Receiver and changes to cuts on the Breech Bolt. While R & D believes that these changes have overcome the endurance problem, further testing is required.

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