SHOTGUNS - contd.

## MODEL 1100 AUTOLOADING SHOTGUN - IMPROVEMENTS - contd.

## . Barrel Marking

Sample Barrels, without roll marking, were shown that withstood 15 and 10, 12 ga.-20 ga. burst tests. Moving the rollmark down the Barrel does increase strength and does reduce the possibility of a 12 ga.-20 ga. burst.

It is proposed to go ahead and move the roll marking. R & D is to establish minimum markings required with Legal, and position of marking with Marketing and Production. R & D believes these decisions are needed by April 1.

The total improvement program is to be implemented as rapidly as possible. (There are additional improvement items which are not ready for reporting.) At present, there is no decision to tie the improvements into an introduction date, however, this may change. Economic justification will include gratic repair costs. Where the justification is judgmental, Committee approval will be requested.

## MODEL 1100X AUTOLOADING SHOTGUN (Introduction not established)

R & D reported the two original prototype Model 1100X shotguns performed well in testing with light loads. These are now being tested with magnin loads.

being tested with magnum loads.

Drawings have been released for the second generation prototype and 5 guns will be completed in the fourth quarter of 1974.

Model shop priority is 1 - Model 742X and Model 3200 single Barrel trap gun; 2 - Model 1100 Improvements, and 3 - Model 1100X.