

SHOTGUNS - contd.MODEL 870 BRUSHMASTER AND
MODEL 1100 DEER GUN, 20 GAUGE

Production reported that powder metal tooling for the sight base has been ordered. Tooling is being designed for the Barrel. The December production schedule should be met.

MODEL 870 SHOTGUNS FOR THE MARINE CORPS

Sample formed blanks for the upper and lower Bayonet Adapter are promised the middle of November. Tool design for the secondary operations has been completed and orders are being placed. A December delivery is being requested. Pilot assemblies should be completed in January 1969.

MODEL 7180 (MODIFIED 1100) MILITARY SHOTGUN

To date, there has been no report on the testing of the sixteen (16) Model 7180 (modified) autoloading shotguns shipped to the USN August 14, 1968.

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

R & D described two major function difficulties in the Model 870, 410 gauge pre-pilot guns assembled with production parts. These are "fail to feed" and "fail to eject". As a result, several component changes are being made. R & D believes that the feeding will be satisfactory by providing adequate shell coverage and the addition of an Ejector Spring to aid ejection.

The operation of the autoloading Model 1100, 410 gauge is dependent upon the impulse at the Barrel orifice. Model testing with Remington ammunition had generally been satisfactory. However, a recent lot of 2 1/2" ammunition obtained from the Plant would not function in the gun. While the ammunition is probably