

4- 20-81

MONTHLY PROGRESS REPORTXSG

Four new model guns are complete. Measurement and testing will begin the week of the 20th. All four guns are 3" magnums - average weight 7 lb. 12 oz.

A new gas system with forward vent holes has shown closer relationship between the light and heavy loads.

Two more guns are being ready for assembly. They will be skeet grade.

XPG

All model drawings have been released to the Model Shop for fabrication. Assembly is now scheduled for July 1, 1981.

M/7400 - 7600 Rifles

Research continues to work closely with Process Engineering/daily meetings, etc. to reduce the gallery reject rate.

Two new gauges to measure the magazine boxes have been completed. Production guns with adjusted magazine boxes to the gauge show considerable improvement in gallery performance.

The vendor has reworked his tooling to produce the magazine box to model drawing dimensions. Five hundred samples have been received and are being evaluated.

M/Four Limited Edition

Research testing has shown that the rosewood fore-end tip is not acceptable. Marketing has asked to have samples made using the metal cap with a surface finish equal to the receiver/barrel finish and omit the white line spacer. Also review a fore-end with a black spacer so there would not be any tooling change.

M/700 Bolt Lock/Fire Control

Work is continuing on the bolt lock at a lower priority rate due to Marketing rejection.

Twenty-five are being fabricated for the new bolt action carbine and will be held pending Marketing decisions.

Testing will continue on the fire control. A new safety lever will be fabricated to lock the bolt handle as before with the new design fire control to block the trigger and sear.

M/7 Bolt Action

Model drawings are being finalized.

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