FIREARMS

WOOD PRESS FORMING

MODEL 870, 12-16-20 GAUGE FORE-ENDS

Production reported that work is under way to define modifications required before this process can be released to production.

Trial startup of equipment to press form one-half of the total forecast volume of Model 870, 12, 16 and 20 gauge Fore-ends appears possible in July, 1973.

Additional engineering and tooling funds required to complete this project are now being requested under a Part VI Appropriation Request currently being circulated for approvals.

SHOTGUNS

MODEL 1100, 20 GAUGE LIGHTWEIGHT SHOTGUN

R & D reported that two Model 1100, 20 gauge lightweight shotguns with long Barrel Extensions are in test. Excess clearance above the pivot point on the Locking Block increases the load on this critical component. One gun has a Locking Block with dimensions to give maximum clearance and one to give minimum clearance. The ejection port is not polished; however, an N/C program is being developed for this polishing.

R & D and Marketing have agreed that a life of 30,000 rounds is adequate for this skeet gun except that the Locking Block should never fail.

MODEL 3200 SHOTGUN (Introduction 1973)

Production reported that the schedule of 1300 guns forecast for April will be met at final assembly. Production to the warehouse may not reach this figure due to scheduling and fitting of Stocks to finished assemblies.

Production is now at the rate of 65 guns per day including Stock fitting. This rate of Stock fitting will not permit completing all the guns to warehouse in April. Through April 26, 869 guns have been produced to warehouse and it is expected that 1100 to 1150 will be completed in April.