

SHOTGUNS - contd.MODEL 1100 SHOTGUN - contd.

The Bridgeport testing of guns has continued. Approximately nine thousand (9000) rounds were shot in the past month. One gun using target loads has had approximately twenty-four thousand (24,000) rounds. A second using hi-base shells has been fired approximately twenty-three thousand (23,000) rounds. This gun was repaired and several parts replaced. The parts are to be sent to Ilion for review. The test guns have been magnafluxed. There is no evidence of cracking of either the Barrels or Receivers.

There have been some parts breakages in the test guns. The change to the Firing Pin material has increased the life of this part. The tabs on the Fore-end Liner failed and a Fore-end was replaced. Design investigations are under way to improve this assembly.

It is planned to continue the Bridgeport test until the Barrel Extension fails.

Marketing has recommended an addition to the Model 1100 instruction folder to include instructions to the customer covering gun lubrication and care. R & D was requested to include this information, with some clarifications, in the next reprint scheduled for December of this year.

MODEL 870 "ALL AMERICAN" 12 GAUGE TRAP GUN
(Introduction 1972)

At a review of the proposed Model 870 "All American" 12 gauge trap gun, Marketing had recommended a change to the Receiver engraving and wood checkering patterns. A revised prototype should be available for review at the November meeting.

R & D reported that the N/C metal engraving machine should be shipped to the Du Pont Louviers Building in November to match with the N/C controller which is being developed there. The schedule for completion of the machine is February 1971.