

SHOTGUNS - contd.MODEL 870, 28-410 GAUGEMODEL 1100, 28-410 GAUGE - contd.

Marketing reported some complaints from owners of Matched Pairs on the performance of the Model 1100, 410 gauge shotgun. The Barrel in these guns has the single orifice hole. It was suggested that Ilion determine the number of Model 1100 "Matched Pair" 410 gauge guns that were shipped with one orifice hole Barrels. A decision would then be made on the advisability of having these returned to Ilion to replace with the two orifice hole Barrel.

Committee Action:

Production is to determine the number of Model 1100 Matched Pairs shipped in which the 410 gauge gun had one orifice hole. The cost to replace with two orifice hole Barrels is to be estimated.

MODEL 1100, 20 GAUGE LIGHTWEIGHT SHOTGUN - FIELD GRADE
(Introduction 1970)

In R & D design confirmation testing of ten (10) Model 1100, 20 gauge lightweight guns, there was no bulging at the rear of the Receiver; however, there were excessive malfunctions in a few guns. While the guns satisfactorily passed plant testing, there were some malfunctions when the guns were field tested by R & D. A change is being made to the Breech Bolt to reduce adjustment of the Carrier height. The length of the lance in the Carrier as assembled in the Fire Control is critical. Also the size of the Action Spring and relation to the Action Tube was checked. Additional pilot guns were assembled and R & D selected ten (10) for design confirmation testing December 18.

Production of Model 1100, 20 gauge lightweight components will be scheduled as soon as tooling required by the design revisions and R & D release for production is received. For the Receiver, the new reamer for the Breech Bolt hole is promised for shipment