

SHOTGUNS - contd.MODEL 1100 AUTOLOADING SHOTGUN - contd.

Beginning June 1, 1969, there will be specific records maintained for Receiver and/or Barrel Extension cracks.

Marketing is making a review with the field representatives. There are indications that the problem is aggravated when shooters use hand loads.

Further analysis can be made when reports and an analysis of Receivers and Barrels returned for cracking can be made.

The selection of Barrels and Receivers for trap guns was suggested. This would be on the basis that Receivers and Barrels having as near maximum material at the critical Receiver Ejection Port area and over the locking notch in the Barrel be used for trap guns. 83

R & D is reviewing the design to determine if material can be added in the critical areas. Any minor changes would be made in all guns. Major changes could be introduced in the proposed "All American" trap gun.

OVER AND UNDER SHOTGUN

R & D reported the development of the Over and Under Shotgun is progressing. Some model parts are being fabricated. The program is approximately one month behind schedule.

CENTER FIRE RIFLESTEFLON PLATING

ESD has started a program to determine if any significant improvement can be accomplished by Teflon plating functioning parts of the Model 1100, 12-16-20 gauge shotgun. The selection of guns and making of comparative tests will require several months.

R & D Teflon-plated functioning parts of a Model 1100, 410 gauge gun. There was no significant difference in performance.