

SHOTGUNS - contd.MODEL 1100 AUTOLOADING SHOTGUNFore End

The fiberglass reinforcement is being used on all 12 gauge Fore End production. It is too soon to fully evaluate the field results. To date, only one complaint has been received on a Fore End with the reinforcement and this breakage was not in the reinforced area.

Attached as Exhibit 2 is a report of extended shooting performed by Bridgeport. The results were satisfactory. The Fore Ends will be returned to Ilion for review.

Committee Action:

Arms Service is to ship only 12 gauge Fore Ends with the fiberglass reinforcement on replacements and part sales.

This item will be dropped.

MODEL 32 OVER AND UNDER SHOTGUN

A review was made with Marketing November 16 of the high spot evaluation made by R & D of the factory cost and estimated expenditure to produce the Model 32 over and under shotgun (Exhibit 3). The figures are an order-of-magnitude in the range of -10% to +25%. Marketing suggested R & D determine the economics of producing ten thousand (10,000) per year 12 gauge simplified over and under guns at a three hundred dollar (\$300) selling price.

It was also suggested that R & D purchase competitive guns and analyze for possible gun simplification to reduce costs.

The estimate based on using N/C machines for major metal parts except Barrels is still not attractive. In the discussion, R & D indicated approximately twenty-five thousand dollars (\$25,000) would be required for a redesign investigation.

83