FIREARMS

SHOTGUNS

WOOD MOLDING - MODEL 870 STOCK

Work on the conversion of a Richardson carving machine to improve controllability of Stock geometry and finish is progressing.

R & D reported equipment to mold Model 870 Stocks is approximately 65% complete. Full production line facilities are scheduled for June.

MODEL 1100 AUTOLOADING SHOTGUN

Fore End

Marketing reported that to date the addition of the three longitudinal slots at the rear of the Fore End to equalize stresses seems to have reduced breakage. It will probably be six months to a year before the full effect of the change can be determined.

At present R & Dais not contemplating any further change to the Fore End

When first introduced, a looser fit of the Fore End to the Barrel and Receiver was allowed. Field reaction to a "soft" Fore End resulted in closing in the fit of the Fore End to the Barrel and Receiver. There has been an opinion that with this change, Fore End breakage increased.

Committee Action

Ilion is to furnish Marketing with a detailed breakdown of Fore End breakage complaints and replacements. This information is to be analyzed by Marketing. Recommendations are to be made as to Barrel and Receiver fit or any other factors which may be significant so that adverse reaction can be minimized.

83