

SHOTGUNSMODEL 870 20 GA. LW LIMITED
(1981 Introduction)

Research reviewed this gun's specifications, noting it is basically a short version of the standard M/870 20 Ga. LW. It has a 23 inch Barrel and a Stock and Recoil Pad which gives a 12 1/2 in. pull. They noted that drawings and a parts list have been transmitted to Production and a Model has been reviewed with Marketing. The sample Model was shown to the Committee.

Production indicated that fixtures for producing the shorter Barrel are available. Tooling required to cut off the Stock and attach the Recoil Pad are in design and should be available for trial by mid-December. 83

Marketing reported that sales of this gun are forecast at 3000 guns and 1000 spare Barrels per year. The gun will not appear in the 1981 catalog.

MODEL 1100 LINK BREAKAGE

Research recalled a 1979 competitive evaluation of semi-automatic shotguns which included the Model 1100 12 Ga. Six broken M/1100 Links were noted in this evaluation. This is the first sign of a significant problem with broken links since completion of the 1100 Improvement Program in January, 1976. Research is investigating but as yet has no indication what the cause might be.

Research also noted that in the 1979 evaluation, Competitors' shotguns had no broken Links.

Production reported having reviewed Model 1100 Link breakage experienced at the 1980 Grand American. A number of the Links replaced at that shoot were analyzed for hardness and carbon content to verify proper heat treat. All samples were within specifications. The Links were turned over to Research for analysis.

Research noted that the Links are purchased from H&P but there is no evidence of a vendor problem. The Chairman asked that this item remain on the regular agenda for the next few months.