FIREARMS

SHOTGUNS

MODEL 870 SLIDE ACTION SHOTGUN

Short Stock Press Forming - Model 870

The Operations Committee at the July meeting approved a production sample gun with press formed Stock and recommended General Management approval for invoiced shipment. A more detailed review indicated certain objections to the appearance sample. A meeting was held August 23 to review. A copy of the August 23, 1967 report is attached as Exhibit I.

R & D reported that the fit of the Butt Plate problem is now replaced by use of a Recoil Pad as specified for 1968 Model 870 production.

It is indicated that a method of grinding the Recoil Pad to fit within .001" is feasible.

Exposure tests conducted by ERD indicate the formed Stock does not expand as uniformly as the present sanded Stock. Possibly sealing the end grain with RK-N will reduce the swelling.

Regarding the flat on the top of the Stock, the dies are being reworked and should be ready for the out in approximately six (6) weeks.

It was reported the average weight of the formed Stock is 3/4 oz.

Recoil Pad

Eighteen (18) sample Firestone Recoil Pads were received in Ilion September 13. Attachment to Stocks and fit was considered satisfactory. The Stocks are being finished for final checking.

Firestone has been released to start production. Four hundred and fifty (450) Recoil Pads per day are promised. Shipments will be made every two (2) days. The first shipment is expected Sept. 18. Production of Model 870 shotguns with Recoil Pads should start in October. Some 1967 shipments will be guns having Recoil Pads. Complete warehouse changeover should be made by the end of December.

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