# **FIREARMS**

# SHOTGUNS

#### MODEL 870 SLIDE ACTION SHOTGUN

# Short Stock Press Forming

Attached as Exhibit 1 is the R & D report of the status of the short Stock Press Forming as of April 1. April 4, ERD submitted two samples that had been processed in April and had been weatherability tested 48 hours. These appeared to be satisfactory.

To date, there has not been a satisfactory Ilion Plant test. It was reported that adhesion was satisfactory.

The program is to process a pilot quantity for confirmation testing. If satisfactory, samples can be submitted to the field for testing.

#### Committee Action:

Marketing will establish a fleld test program for the press formed Model 870 Stock. Since the Plant can maintain production schedules without using the press form process, the production of press form Stocks should be limited to proving the process and providing samples for field testing.

#### Receiver

Pilot 12 gauge Receivers with the proposed dovetail cut and Ejectors were completed. When the Ejector was assembled in the Receiver, the outside deformed. Samples which illustrated the problem were shown at the Committee meeting. All plant work on the new Ejector Assembly in the Receiver has been stopped for 12, 16 and 20 gauge.

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