## SHOTGUNS - contd.

## MODEL 1100, 20 GAUGE LIGHTWEIGHT SHOTGUN - contd.

effect of this proposed change would be to reduce the operative earnings per gun and the percent of net selling. However, total earnings would be increased because of the 13,200 additional guns that are forecasted to be sold.

During the discussion, several points were made.

- . If polishing of the ejection port is a significant factor in Receiver life, testing should be done on production polished rather than hand polished Receivers.
- . Twenty-five thousand rounds appears to be a reasonable. life for a 20 gauge skeet gun.
- Testing to date on 1140 modified Receivers with only two samples does not provide a reliable answer to the effect of this change in material.
- . R & D is to look at all the weaknesses of this gun and come out with one package of improvements for testing. Extended testing to date has produced failures in Locking Blocks and Breech Bolts which is more critical than dracked Receivers.

R & D is to continue development of the lightweight skeet gun.

Production is to provide press formed Stocks for the lightweight guns. When these two things are accomplished, it will be possible a to consider dropping the 20 gauge regular guns.

## MODEL 3200 SHOTGUN (Introduction 1973)

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Production reported that 1200 Model 3200 shotguns were scheduled for production in February. It is expected that 700 to 800 will be produced.