## SHOTGUNS - contd.

## MODEL 870 "ALL AMERICAN" 12 GAUGE TRAP GUN - contd.

Marketing reported that two prototype carrying cases with the selected latches have been produced. One has been returned to Protecto Plastics for determining the process necessary to fasten the latches. The second was forwarded to Ilion from Bridgeport for drop testing. Both drop and vibration test results were satisfactory.

Protecto Plastics has now developed a fastening process. First production due February 1, 1972 at a unit cost of \$16.50. Deliveries will be made at the rate of 200 per month, or more if needed.

## MODEL 870 AND 1100, 12 GAUGE 34" TRAP BARRELS (Introduction 1972)

Production reported that several Model 270 and 1100, 12 gauge 34" Trap Barrels have been completed and tested. The trial and pilot lots will be completed the week of November 8.

R & D reported that the attess on the Magazine Tube brazed connection to the Receiver is greater with a longer Barrel.

Marketing commented that a fine job is being done this year on spare Barrel shipments. Indications are that adjustable choke devices are not strong in the marketplace.

## THE 3200 SHOTGUN (Introduction 1973)

R & D reported that a Bottom Tang broke at about 12,000 rounds during endurance testing of The 3200 Shotgun. Part design had a notch effect which is being changed. Another gun is being prepared for a 1000 round proof load test.

It is planned to have all design changes incorporated in a model gun for testing before January 1, 1972. There also will be a gun for review by Marketing. The Production Department is being kept informed of all design changes as they occur.