

SHOTGUNS - contd.MODEL 3200 SHOTGUN - contd.

R & D reported on N/C engraving for 1 of 1000 trap guns. There are 11 different patterns requiring 17 tapes (including mirror image). All patterns have been digitized and edited one time. Three are on the last edit before trial. Two patterns have been tried. A sample was shown of the Frame right side panel and the Trigger Guard.

The first of 1 of 1000 N/C checkering patterns has been cut. There are minor over-runs to be corrected.

Production of the 1 of 1000 trap guns is scheduled to start in July. The new Main Hammers will be in production before May 1.

Committee Action:

The Operations Committee accepted the production sample Model 3200 shotgun - trap grade. Management approval to release for invoice shipment was recommended.

IRON SHOT PROGRAM

R & D reported that shot pattern tests have been made on 3 Barrels with standard production chokes and 3 with model drawing chokes. Standard lead shot shells were used. The test procedure and results were analyzed by the plant statistician. In all cases production chokes outperformed model drawing chokes. Performance was 1% to 3% better with Remington target loads (3, 1-1/8, 7½) and 2% to 8% better with Remington express loads (3-3/4, 1¼, 6).

R & D is making a Model 3200 shotgun Barrel Assembly with increased wall thickness at the muzzle. This should be completed in April. If choke bulging caused by iron shot cannot be eliminated in the ammunition, it may be necessary to increase wall thickness of all Barrels.