

SHOTGUNS - contd.IRON SHOT PROGRAM - contd.

Testing of these Barrels will be done at Bridgeport using the same loads used in previous testing.

MODEL 1100, 410 GAUGE 3" CHAMBER SHOTGUN

Production reported that the Model 1100, 410 gauge shotguns assembled in January will include the revised Action Bar Assembly. This change along with the earlier changes to the Carrier will solve the problems of "Extractor stems shell" and "shell stems chamber."

ADHESIVE-FASTENED VENT RIB AND PHOTO-ETCHED MATTING

R & D reported that the first Barrels matted in the production photo-etch equipment were too light in matting pattern. The second lot was too heavy. Adjustment of equipment operation is in progress and it is expected that limited production will start in January, 1973.

It will be possible to produce many different matting patterns by providing new art work and making process adjustments. This process will accommodate a wider rib.

Ribs have been reassembled to Barrels using a single layer of the proper thickness adhesive. Testing, which has been delayed because of the Model 3200 shotgun, will begin in January, 1973.

Production expects to phase out other rib fastening processes after the adhesive process is proven satisfactory. At present it is not possible to inspect the adhesive joint.

Equipment for production of adhesive-fastened Vent Ribs has not been purchased, pending satisfactory test results.

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