

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

In pre-pilot gun testing, a problem of a bulge at the top rear of the Receiver developed. Changes are being made to the radius at the rear of the Receiver and the height dimension of the Breech Bolt is being revised. Guns incorporating these changes will not be available for testing until November.

To minimize delays in the Model 1100, 20 gauge lightweight program, fifty (50) pilot plain Barrel guns are being assembled using available parts. Since the bulging does not affect functioning, this part of the testing by the Plant and R & D can be completed. Endurance tests will be made in November when guns with revised Receivers and Breech Bolts are available.

The schedule is to start production to warehouse in December 1969.

MODEL 870-1100 LEFT HAND SHOTGUNS

(Introduction 1971)

R & D reported that the model left hand shotguns had been tested and functioning was satisfactory.

Production reported that the design and release of tooling for procurement is 60% complete for the left hand shotguns. Four (4) of the six (6) new Remington machine designs have been completed and released to Works Engineering for fabrication. Work is on schedule.

MODEL 1100 SHOTGUN

Production reported that with the concurrence of R & D, the wall thickness of the Barrel at the locking notch has been increased an average of .009". This is the area where cracks occur. While this is a 30% increase in thickness, the significance of this change will be difficult to determine.

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