

SHOTGUNS - contd.MODEL 870 AND 1100, 12 GAUGE 34" TRAP BARRELS
(Introduction 1972)

Production reported that Marketing field sample Model 870 and 1100, 12 gauge 34" Trap Barrels have been completed. Design confirmation testing will be done on the first production run of Barrels which is scheduled for January, 1972.

R & D reported that gun endurance of the Model 870 is expected to be satisfactory with the 34" Barrel. In testing the Model 1100 gun with the 34" Barrel and all magnum shells, breakage has occurred on the Barrel Extension and Magazine Tubes.

Marketing is to review the performance requirements of the Model 1100 gun with the 34" Barrel using magnum ammunition.

THE 3200 SHOTGUN
(Introduction 1973)

R & D reported that design changes dictated by the field test would be completed and ready for another field test by March, 1972.

R & D reported that all original drawings have been released to Production with the exception of Stock and Fore-end drawings.

R & D reported that testing and measurements have been concentrated on the top and bottom tang which are inadequate to withstand shooting and assembly loads. Redesigned parts should be in test by January 15, 1972.

Gun #2 was stopped at 12,500 rounds because of tang deformation.

Gun #3 has been fired 5000 rounds and doubling was encountered in jack firing. Hi-speed pictures are being taken to find the cause.

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