

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

Production reported the schedule for introducing the changes is 14 months after project authorization. The effect of extraordinary measures to reduce this schedule has not been fully evaluated.

MODEL 1100 AUTOLOADING SHOTGUN - IMPROVEMENTS

R & D reported that three guns are being assembled with the approved improvements plus the following potential improvements:

- . New Buffer system
- . New one-piece Connector for Fire Control
- . Action Bar Detent system (wrought steel Slide Block)
- . Feed Latch Retainer - eliminate staking
- . Breech Bolt, Locking Block modification for endurance life

These guns will be endurance tested in February, 1975. It was recommended that the new Buffer design be added to the present product improvement program. The Connector, Feed Latch Retainer, Breech Bolt and locking design will not be interchangeable with the present Model 1100 design and will be part of a future model change -- new generation - cosmetic.

Production reported the project for improvements has been authorized. Current schedule for implementation is:

Action Bars - Double heat treat	In effect
Relief angle on front	February
Spin finish	May
Roll Marking of Barrels	In effect
Locking Block Stud	January
Link	January
Fore-End Support	February
Fore-End Tube	February
Extractor	March
Interceptor Latch	April
Operating Handle Detent System	
and Wrought Steel Slide Block	To be determined

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