XC: File

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington

DETERS

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY".

May 7, 1979

M/700 PRESS FORMED STOCKS

PRESENT: J. W. Bower

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J. J. Burns

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Object of trial run:

Improve Cosmetics

Supply R & D Stocks for testing.

R & D needed Stocks for 7mm Mauser with vinyl finish. P E & C will need at least two to three weeks to produce new Stocks with vinyl finish.

Other discrepancies noted:

- 1. Areas of scant Stock.
- 2. Area behind grip not cleaned up due to cutter removing too much material.
- 3. Top of rails had to be filed to remove crushed wood from press operation, this required restaining of wood around top edge.
- 4. Poor job of staining done at Fore End tip.
- "Open grain" apparent on the bottom of some grips.
- 6. Cracks along top of Barrel Receiver inlettering cut.
- 7. Cracks at "bridge" between trigger clearance cut and magazine box cut.
- 8. Chip-outs at reinforcement screw.
- 9. Wood "burrs" along top of safety clearance cut also splits along edge of cut.
- Small "ramp" of finish at rear of Stock just ahead of butt plate due to beading of finish material.

(over)



M/700 PRESS FORMED STOCKS

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Other discrepancies noted: - contd.

- 11. Chip-outs at butt plate toe.
- 12. Chip-outs along inside edge of top rails.
- Chips sealed under finish of inlet cuts preventing action from seating properly.
- 14. Light colored border around checkering probably due to breakthroughs at level sand.
- 15. Clearances at Barrel-Stock cut vary from Stock to Stock.
- 16. Floor plate cut too deep.

On the "plus side" - the wood grain has better accent and overall, the finish appears to be smoother.

Future actions required:

- 1. Dies need to be chromed.
- 2. New mandrel needs to be made.
- 3. Need a new run of Stocks made with the vinyl finish. (I.E. should be directly involved to obtain better cost estimates.)
- 4. 14 Stocks are to be supplied to R & D for testing. (Stocks should be marked for identification.)

JRS/bdm