xc: D.S. Findlay R.S. Murphy K.C. Rowlands Central File

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remineton.

9. w at 1

DETERS CHPIND

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"_

January 23, 1985

TO:

W.H. Coleman, II

FROM: J.W. Bower

Monthly Report - Firearms Research - January 1985

Model 1100 Functional Improvements

Pressure vent-leaf springs, for the compensating gas system, have been formed in the Model Shop from 6150 steel. Testing should begin by January 26. Additional 6150 springs are being formed and shotpeened by a spring manufacturer. They should be ready for testing by February 1.

Testing is in progress on a twenty gun sample containing stainless steel magazine tubes, thicker extractors, two-piece firing pin springs, new magazine cap detents, and strengthened web carriers.

MOdel 1100 Restyle - 12 Ga.

Drawings are being revised to include a heavy wall barrel contour across the entire 12 ga. line, incorporate the stainless steel magazine tube across the Model 1100 line (excluding the Sports 12 auto), and incorporate the new magazine cap detent system for 1986.

Model 870 Restyle - 20, 28, & .410 Ga.

Marketing, Production, and Research have agreed to delay this program until 1987.

New Bolt Action Rifle

· - · · · ·

Prototype short action bolts are being assembled. All other components are available. Testing will begin by January 28. Long action bolts are expected from Production on January 23. Final heading, assembly, and test will follow.

Model 700 Classic - .350 Rem. Mag.

Testing of ten prototype rifles was completed on January 11 with satisfactory results.

Model 700 Mountain Rifle

The N/C Shop's estimated completion date for the stock former is now January 28. The former is rough cut except for the cheekpiece area.

Parker Shotgun

A three-phase contract has been placed with Briley Manufacturing for the development of a Parker shotgun.

JWB:sps