

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

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Ilion, New York
March 13, 1985

TO: J.W. BOWER
FROM: D.S. FINDLAY

MONTHLY REPORT - MARCH 1985

M/1100 Restyle 12 Ga. (1986)

All drawings and parts list are complete to the latest revisions that Marketing requested and also include the choke tube design transmitted to the plant for the 870 Restyle. Process has the full package and is currently doing the economic evaluation. This should be complete by 3/29/85 and transmittal can take place shortly after the economics are approved.

M/1100-870 Special Purpose Deer Gun (1986)

Work will begin March 18 to put together a drawing and parts list package for this new Restyle program approved by the firearms strategy team. Completion of this package should be in April. Specifications for this gun are to be similar to the Special Purpose 1985 Magnums.

M/870 Restyle - 20, 28, .410 Ga.

This program has been delayed to 1987 per discussions of Process with Research and Marketing. Barrels for the 20 ga. choke tube design are in Production for processing (12 barrels). The drawing package is complete including a new choke tube design for the 20 ga. This new design mimics the 12 ga. with a V-thread, threaded at the bottom, tube design. Additional samples of these guns will be complete in May.

To: J.W. Bower

3/13/85

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M/1100 Restyle - 20, 28, .410 Ga.

The drawing package is 75% complete. New fore-ends for the LT-20 detent system have been received from Production. Additional detent component and barrel components are in the Model Shop and will be complete in March. Samples will be complete in May.

M/1100 Improvement Program - 12 Ga.

Testing of the 20 gun sample M/1100 Improvement/Restyles is ongoing. Currently 9100 total rounds have been shot on five (5) test guns and 8,000 total rounds on five control guns. Malfunction rates of the improvement guns versus the control sample have been significantly improved.

Vendor prototypes of the 6150 are in, but Model Shop parts yielded a higher than predicted pre-load. Consequently, the vendor components were altered in the Model Shop (free radius mod.) to correct this problem before the parts are heat treated. These components are in test.

Prototypes of the modified spring design utilizing no valves but hardened gas cylinder plugs are also in test.

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