REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington.

PETERS

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"___

July 28, 1972

TO: L. FOX

FROM: H. K. BOYLE/D. J. ANDERSON

TRIP REPORT

Places visted: Jerry's Sport Center, Olyphant, Pa. 7/24/72 E. L. Blair & Son Sporting Goods, Williamsport, Pa. 7/25/72

Reference: M/700 Quality Complaint

- Scope holes in Receiver out of alignment can't bore sight rifles with a collimator.
- 2. Visual defects.

D. J. Anderson, Process Engineer; W. B. Cockman, Field Representative; and the writer visted the following establishments and reviewed the referenced M/700 Quality Complaints:

Jerry's Sport Center, Olyphant, Pa. - Jerry Warsky, Distributor-Jobber.

Mr. Warsky stated that M/700 rifles were unable to be collimated when equipped with a Leupold 3x-9x variable power scope mounted with fixed Weaver rings and mounts. Two (2) M/700 BDL, 30-06 Cal. rifles and one (1) Leupold 3x-9x scope were selected from Mr. Warsky's inventory and collimated satisfactorily. One (1) of the original complaint guns was selected and collimated satisfactorily with the Leupold scope. Al three (3) guns were successfully targeted with live ammunition for point of impact; however, one (1) had very little additional windage or elevation adjustment remaining.

The visual items observed on the returned guns were reviewed and the program for corrective action discussed.

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TRIP REPORT (con't.)

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E. L. Blair & Son, Williamsport, Pa. - Sporting Goods Dealer (retailer)

Mr. Blair verified that the Leupold 3x-9x variable power scope and Weaver fixed rings and mounts were the primary problem although the Redfield 3x-9x variable power and the Redfield 4x have also been incapable of sighting in at times. He estimated that about 40% of the M/700-Leupold-Weaver combination could not be collimated as assembled and that shim stock was necessary for proper targeting. When shimming was necessary it was always applied to the left side of the rear base. Of the five (5) guns originally returned to Ilion by Mr. Blair and hand carried to his gunshop by this writer, two (2) could not be collimated with a Leupold 3x-9x scope selected from his inventory.

Comments and Observations:

The Leupold 3x-9x variable power scope has only 28 inches total windage and elevation adjustment ($\frac{1}{2}$ 14 inches). This is only about 1/3 of the adjustment available in other hunting scopes. Because adjustment appears to be limited in one direction only, the Leupold Company should be contacted on this matter.

Mr. Warsky and Mr. Blair are both good friends of Remington, and they appeared glad that such attention was being given to M/700 quality. They pointed out that Remington has the major portion of the centerfire rifle market and practically all of the shotgun market.

HKB/DJA/bd