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REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

August 25, 1993

TO: 1 BOB ORF

FROM: TOM BAUMAN/KEN ROWLANDS

RE: MONTHLY REPORT - AUGUST 1993 - OVER/UNDER SHOTGUN

Connector modifications are being made so that it will be easier to verify proper engagement with sears. Also a 14° angle is being added to the connector to enable machining of primary and secondary sear surfaces in one operation to improve equal pre-play between top and bottom barrel.

To help alleviate some of the fail to eject malfunctions during field testing, primarily with Winchester and some Federal ammo types, the chambers are being honed. It has also been discovered that the stem on the ejector spring retainers are binding on the inside diameter of the ejector spring, causing the spring to lose some of its energy during ejection. A change was made to reduce the stem diameter on both the ejector spring plunger and retainer some time ago, however new parts are not yet available. Assemblers have been instructed to select parts for proper fit.

Trial & Pilot Testing has resumed with an additional twenty guns built to correct some of the out of tolerance parts. An additional T&P and drop test will have to be conducted when all parts are to finalized design specs.

Work on the field service manual is ongoing with approximately 75% being completed.

TB/KR/cat