

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Xc: T. L. Capeletti

Remington
QUINCY

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"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

June 13, 1983

TO: J. S. MARTIN
FROM: F. E. MARTIN
SUBJECT: BARREL BRACKET - M/700 LIGHTWEIGHT

To determine the benefits of increased material thickness of this part, Test Lab testing using a M/700 Lightweight .458 Win. Mag. has been started. Initial tests indicate that the present bracket is at 90% of its tensile stress. By increasing the material thickness from .187 to .250 as proposed, a decrease in tensile stress of 50% will be realized.

Material samples are being prepared for further testing.

m
FEM:ws