

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Xc: T. L. Capeletti

*Remington*  
REMINGTON

*PETERS*  
PETERS

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" \_\_\_\_\_

June 13, 1983

TO: J. S. MARTIN  
FROM: E. 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