

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington



PETERS



xc: W.L. Tomek
File

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

July 16, 1985

Responsibility: F.H. Smith

Program: NBAR Extractor

Objective: To provide a new extractor that is easily installed, is more reliable and appears stronger than the current rivetless extractor.

Goals: o Extractor force against shell must not decline over a reasonable endurance life of the rifle.
 o Extractor must not interfere with bolt closing.
 o Extraction related malfunction rate less than M/700.

Stake: o Improved performance
 o Improved customer acceptance

Status: Two extractor designs are in the Model Shop to be fabricated.

Program o Fabrication complete
Timing: o Developmental testing
 o Decide which extractor to continue
 o Redesign
 o Design acceptance test
 o Check CV drawings

RSM:sps RSM