## REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington. 

DETERS 

xc: W.L. Tomek File

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"\_

July 16, 1985

Responsibility: R.S. Murphy

Program: NBAR Magazine Latch

Objective: To provide a magazine latch to reliably position a

detachable magazine.

Goals: o zero bolt override malfunctions

o reasonable unlatching forces

o 15,000 cycle endurance life without significant latch

force reduction

Stake: Improved customer price/value relationship

Status: The design is complete and in the Model Shop to be

fabricated.

Program o Fabrication complete

Timing: o Dry cycle testing

Assemble

Developmental testing

o Redesign
o Fabricate prototypes
o Design acceptance testing
o Check CV drawings

RSM:sps