

DIFFERENCES IN M/700 TRIGGER ASSEMBLY PROCEDURES, ASSEMBLY, TESTING,
FROM SUB-ASSEMBLY THRU FINAL INSPECTION OF COMPLETED FIREARM:

EARLY

Trigger assembly assembled
by final assembler

Identification of final assembler
stamped on completed rifle

Trigger assembly adjusted by
final assembler

Trigger assembly adjusted by
turning adjustment screws the
correct number of turns. 1/8
turn<over-travel<1/8 turn

Adjustment screws mechanically
staked

Functional checks of trigger
assembly installed on rifle
performed by final assembler
at final assembly.

Oil bolt plug thread and rear
of bolt lugs with 390 oil

Visual check for clearance be-
tween sear and trigger connector
with safety on

Bolt must not open until safety
is moved to off position

Correct safety operation tested
at mid-location by final as-
sembler

PRESENT

Trigger assembly assembled by sub-
assembler.

Identification of sub-assembler
stamped on trigger assembly

Trigger sub-assembly adjusted by
sub-assembler

Adjustments performed on optical
comparator, while observing 10X
magnified image, to prescribed set
lines on screen. Over-travel: .005"

Adjustment screws sealed with pro-
prietary sealing compound

Functional checks of trigger assembly
performed at completion of trigger
assembly by assembler and functional
checks of trigger assembly in-
stalled on rifle performed by final
assembler at final assembly.

Molykote powder used as additional
lubricant on trigger assembly at
trigger assembly operation

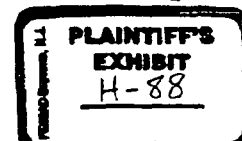
Lubricate entire threads of bolt
plug, rear of bolt lugs and cocking
cam on bolt body with thin film of
Molykote GN paste. Apply with lube
brush

Visual and dimensional checks for
clearance between sear and trigger
connector with safety on

Bolt must open with safety in on
position

Correct safety operation tested at
mid-location three times by final as-
sembler

Correct safety operation tested at
mid-location three times by gallery
tester



THOMPSON INTERROGATORY #25

REMINGTON EXHIBIT A (5/2/83) (2 of 2)

DIFFERENCES IN M/700 TRIGGER ASSEMBLY PROCEDURES, ASSEMBLY, TESTING,
FROM SUB-ASSEMBLY THRU FINAL INSPECTION OF COMPLETED FIREARM:

EARLY

Correct safety operation
tested at mid-location by
final inspector

PRESENT

Correct safety operation tested
at mid-location three times by
final inspector