

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



LIMITED DISTRIBUTION

Xc: J. W. Brooks
J. S. Martin
F. E. Martin

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

April 30, 1982

TO: C. B. WORKMAN

FROM: T. L. CAPELETTI *TC*

SUBJECT: BOLT ACTION RIFLE DEVELOPMENT - REPLACEMENT FOR MODEL 700

Based on our discussion Friday, April 23, the proposed specifications for bolt action rifle development are as follows:

- | | A. <u>Preferred Design</u> | B. <u>Contingency Design #1</u> | C. <u>Contingency Design #2</u> |
|--------------------|-------------------------------------|--|---------------------------------|
| 1) <u>Receiver</u> | | | |
| ✓a) | [REDACTED] | ✓a) [REDACTED] | ✓a) [REDACTED] |
| ✓b) | [REDACTED] | b) [REDACTED] | b) [REDACTED] |
| ✓c) | [REDACTED] & standard
[REDACTED] | c) Integral & standard ?
scope mounts | c) [REDACTED] |
| ✓d) | Anti-bind bolt - <i>11.5.82</i> | d) [REDACTED] | d) [REDACTED] |
| ✓e) | [REDACTED] | e) [REDACTED] | e) [REDACTED] |
| ✓f) | [REDACTED] | f) [REDACTED] | f) [REDACTED] |
| ✓g) | New bolt stop-release | g) New bolt stop-release | g) [REDACTED] |

Rev. 2012

✓ = Modified reference as per 5/25/82 meeting.

A. Preferred Design

B. Contingency Design #1

C. Contingency Design #2 1

2) Safety

- ✓ a) Block trigger and firing pin
- b) Reposition switch to bolt plug
- ✓ c) Independent bolt lock
- ✓ d) Cocking indicator

- a) [REDACTED]
- b) Reposition switch to tang
- c) [REDACTED]
- d) Cocking indicator

- a) [REDACTED]
- b) [REDACTED]
- c) [REDACTED]
- d) Cocking indicator ?

3) Fire Control

- ✓ a) Fully adjustable in stock - With limits on engagement - Safe lower limit
- ✓ b) Standard trigger
- ✓ c) Exposed components - No housing

- a) Weight of pull adjustable in stock - Pre set engagement and overtravel
- b) [REDACTED]
- c) [REDACTED]

- a) [REDACTED]
- X b) Double set trigger
- c) [REDACTED]

4) Barrel

- ✓ a) [REDACTED]s
- ✓ b) [REDACTED]
- ✓ c) [REDACTED]
- ✓ d) Recoil reducing muzzle device - Option
- ✓ e) Stainless steel - Option
- ✓ f) [REDACTED]

- a) [REDACTED]
- b) [REDACTED]
- c) [REDACTED]
- d) Recoil reducing muzzle device - Option
- e) [REDACTED]
- f) Drilled & tapped for iron sights - no sights

- a) [REDACTED]
- b) [REDACTED]
- c) [REDACTED]
- d) [REDACTED]
- e) [REDACTED]
- f) [REDACTED]

A. Preferred Design

B. Contingency Design #1

C. Contingency Design #2

5) Feed System

✓ a) [Redacted]

a) Floor plate and detachable box - Option

a) [Redacted]

✓ b) [Redacted]

b) [Redacted]

b) [Redacted]

✓ c) [Redacted]

c) Unload with bolt open

c) -

6) Bolt

to include follow

d) Jeweled

✓ a) Fully enclosed claw type extractor

a) Fully enclosed claw type extractor

a) [Redacted]

✓ b) Restyled knob bolt handle

b) Spoon bolt handle

b) [Redacted]

c) ~~Two lug system~~

c) [Redacted]

c) [Redacted]

✓ d) [Redacted]

d) [Redacted]

d) [Redacted]

✓ e) Jeweled

e) Serrated

e) [Redacted]

✓ f) [Redacted]

f) [Redacted]

f) [Redacted]

✓ g) [Redacted]

g) Restyled bolt plug

g) [Redacted]

7) Stock

✓ a) Walnut - *Cut Checked 20 lines/inch*

a) Walnut

a) [Redacted]

✓ b) Recessed sling swivel studs

b) Recessed sling swivel studs

b) [Redacted]

✓ c) Cast off and toe out

c) Cast off and toe out

c) [Redacted]

✓ d) Skeleton butt plate and grip cap

d) *simulated* Skeleton butt plate and grip cap

d) [Redacted]

(in inserts)

A. Preferred Design

B. Contingency Design #1

C. Contingency Design #2

7) Stock (cont'd)

✓ e) Epoxy bedding

e) [REDACTED]

e) [REDACTED]

✓ f) Emmons' stock

f) Monte Carlo and cheek piece

f) [REDACTED]

✓ g) Medium gloss and ~~RKW~~ finish

g) Medium gloss and ~~RKW~~ finish

g) [REDACTED] and ~~RKW~~ finish

✓ h) Schabel Stock

h) Emmons Stock
Five - inch

h) [REDACTED]

TLC:ws