

MONTHLY REPORT NOTES:

October 1981

Model 7 Bolt Action (Not BAC)

- second prototype in long action scheduled for completion in November

November 1981

Model 7 Bolt Action

- second prototype now scheduled for mid-December

December 1981

- objective of Model 7 Bolt Action is a premium bolt action rifle based on 700 family
- .257 Roberts prototype built; second prototype expected in January

January 1982

Model 7 Bolt Action - 2 samples to be completed in mid-February

Scope Mounts - prototypes based on aluminum extrusion to be tested in February. Material has been ordered by Research for 3,000 sets

February 1982

Emmons hand delivered 2 sample stocks. He is to make a third to be completed April 1, 1982

March 24, 1982

Model 7 Program

- octagonal receiver
- hammer worked bbl.
- new stock

Third prototype to include new fire control, integral scope mounts, tang safety switch

April 1982

New Bolt Action

- primary design requirements established for N.B.A. to replace Model 700; prototypes to be made to include both straight Classic and Monte Carlo w/cheekpiece
- third Emmons stock delivered (Production ready)
- fourth being made to illustrate potential alterations to barrel receiver and safety

May 1982

- Fourth Emmons gun expected in mid-June
- Three Research prototypes being made, one to include Emmons stock
- Sample scope mounts being reviewed by Marketing - new mounts to be designed following decision regarding styling and functional objectives

June 1982

- Three Research prototypes expected in September 1982 including custom stock and receiver designs by Emmons
- Fourth (called third) Emmons sample expected in July

July 1982

- Three prototype rifles being made, rotary box being detailed for fabrication

September 1982

- Three prototype rifles being made
Completion of prototype rifles, has been delayed until February
- Fourth (called third) sample from Emmons has been delayed until October

October 1982

- Three prototype rifles expected first quarter of 1983, drawings for rotary box and new extractor designs released to Model Shop
- Fourth Emmons sample expected in December

November 1982

- Work progressing on three models expected in first quarter of 1983, Emmons fourth sample could be delayed until mid-January

December 1982

New Bolt Action "to be introduced in November 1984" will include:

- octagonal receiver
- integral scope mounts
- hammer marked lwt bbl.
- rotary box
- fully enclosed claw type extractor

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- no bind easy lift bolt
- heavy recoil lug
- redundant safety switch
- fully adjustable fire control

"Preliminary design completion delayed until March due to priorities on 1983 programs." - Fourth Emmons gun expected in February.
"Priorities placed on 1983 programs are delaying fabrication of key components."

January 1983

Bolt Action Rifle

- Fourth Emmons gun expected in February
- Preliminary design of new rifle to replace the 700 BDL will be completed in March

February 1983

Bolt Action Rifle

- A new bolt action to replace the 700 Classic is being developed. It will be designated the Model 700 Lightweight. Design specs have been reviewed and a model will be available by April 1.
- Work is continuing on the replacement for the 700 BDL. A prototype with octagonal receiver will be completed in April.

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