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ITEMS → FROM STAFF MTG.
1-3-90

NEW BOLT ACTION RIFLE (N'BAR) - CONT'D.

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The purpose of the New Bolt Action Rifle (N'BAR) is to offer a replacement for the M/700 'BDL' Rifle currently being produced. The new design parameters will include:

- Detachable Magazine Box *METAL MATH PRING OBSOLETE WITH M/700*
- ~~Improved~~ Fire Control *IS NOT OBSOLETE WITH M/700*

ALSO SWS USE

REDESIGNED

- No Connector
- Two Trigger Pull Springs (Low Rate Spring)
- Sealed Fire Control
- Balanced Trigger
- Trigger & Sear Block
- Non-Retrofittable to M/700
- Bolt Lock w/Override *LOOK AT PRING'S BOLT LOCK DESIGN*
- New Scope Mounts - Possibly aftermarket bases and rings. To be offered with rifle package. *2. PC RING SETS*
- New Extractor System *LEAF SPRING TYPE*
- New 'Custom Shop' Barrel Contour *? SIGHT HOLE DEPTH*
- Mountain Rifle Crown *NEED DIFF. SIGHTS - T. MCCORMACK*
- Improved Bedding/Accuracy Features

Example:

- Thicker barrel bracket *LOOK AT "MIM"*
- Relieved thread - rec. fit & full hub bearing
- M/700 Receiver to start with same round blank size and cosmetically altered behind front ring of steel over locking lugs. *T. MCCORMACK EXTEND TYPING LOOKS BETTER*
- New Wood Stock - Cosmetically altered for fittings/dress up/checkering
- COCKING INDICATOR INDEPENDENT OF BOLT LOCK

The "N'Bar" Design features will initially be produced in five calibers (30-06, 270, 280, 25-06 & 7MM Mag) during the first year of introduction. These design/cost estimates are based strictly on introduction of these five calibers only in long action standard and mag. calibers only. If at a later point in time other calibers and short actions are added to this program, they will have additional development and introduction costs added.

- LOADED CHAMBER INDICATOR - LOOK AT DOING OFF OF EJECTOR OR EXTRACTOR
- BOLT HANDLE SHAPE NEW *T. MCCORMACK*
- RECOIL PADS LOOK AT UNCLB MIKE'S
- FULLY ENCLOSED BOLT PLUG
- LIGHT WEIGHT FIRING PIN

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* PROCESS - CONTACT TO SEE IF HAVE ANY PROBLEM AREAS IN PRODUCING M/700 AS CURRENTLY EXISTS