

Program Positioning:

New Bolt Action Centerfire program is an offensive program, done from a position of strength:

- ⇒ M/710 positioned at opening price point
- ⇒ M/700 family offered in mid-price range
- ⇒ It is proposed that the new rifle would compete in the higher end category

Current Product Market Perceptions:

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Pros:		Const
⇒ Great value		⇒ Not a great trigger
⇒ Wide array of offerings		Real and perceived shortcomings of
⇒ Relatively accurate		the extractor
⇒ Easy to find at retail	e de la companya del companya de la companya del companya de la co	Cheap bottom metal
⇒ Solid reputation	<i>.</i>	⇒ No accuracy guarantee
⇒ Looks good		⇒ Homogeneous factory fit and finish
⇒ Handles well		standards for all products,
⇒ Easy to use		regardless of price
⇒ Easily customizable		

Products and Their Distribution Champels:

- ⇒ Wal-Mart moves the majority of opening price point product offerings (M/710, M/700 ADL Synthesic)
- ⇒ Big box stores more the remainder of the opening price point product volume and sell a majority of the mid-range products and move a small portion of the high end product volume.
 - Products earried by the chains varies with the emphasis place on hunting fishing shooting sports to overall sales
- ⇒ Independent dealers move the remainder of the mid-range products and the bulk of the high end products
 - o Most purchases through this channel are less price sensitive with higher importance placed on quality (fit, finish, performance) and features
 - On Products are usually sourced through wholesalers
 - Wholesalers are likely to disappear in the near future if dealer-direct distribution model used in other retail sectors is adopted

Competitions

- ⇒ Rugger is #2 in bolt action centerfire market
- ⇒ Savage is #3
- => USRAC is #4
- Browning is #5
- Sako/Tikka is an innovative, but small player
- CZ has a strong product and manufacturing capability, weak marketing





Marketing's Proposals for the New Bolt Action Centerfire Program:

- ⇒ Build upon the M/700 strengths and address the cons listed above
- ⇒ More accurate headspace control
- ⇒ Improve chambers
- ⇒ Improved squareness of receiver/bolt/barrel
- ⇒ New extractor
- ⇒ Higher end bottom metal

R&D's Proposals for the New Bolt Action Centerfire Programs

- ⇒ Utilize mass customization and agile manufacturing approach to institute a buildto-order production system
- ⇒ Need manufacturing input as product and process designs are strongly interdependent

Initial Discussion of Proposed New Product Features:

- ⇒ Where possible, build upon the M/700
- ⇒ Changes are permissible when there are tangible benefits associated with those changes
- ⇒ Keep LH actions
- ⇒ Trigger assembly
 - o New designs are OK
 - o Adjustable trigger pull force is highly desirable
- > Two position safety with overridable bolf lock
- ⇒ Magazine
 - o Floorplate
 - o Detachable magazine (if it floesn't increase product line complexity)
 - o Blind magazine
- ⇒ Stocks
 - o Wood
 - o Synthetic (maybe not injection molded)
 - o Use bedding block in all stocks?
- ⇒ No sights ar guns except dangerous game guns
- Consider using statisless steel across the board (higher perceived value) and blackening a where necessary for cosmetic purposes
- ⇒ Flexible design configurable as close to the end of the production process as possible

Path Forward:

⇒ Commence benchmark testing of competitive products this summer