

G. M. Calhoun

DON'T SAY IT - WRITE IT

cc: Gail Evans
G.M. Calhoun

M. H. WALKER

RECEIVED

DATE June 23, 1961

FROM S. M. ALVIS

JUN 28 1961

file
- Design

G. M. CALHOUN

MODEL 700 - NEW BOLT ACTION C.F. RIFLE

RECEIVED
JUN 27 1961
OFFICE-GAIL EVANS

It is our impression the drop on this sample is different than designs approved. We will not insist on these as there would be some sound when changes stop.

I talked with Gail Evans regarding the sample which he took back with him after the Operations Committee Meeting on June 21st. Opinions were generally favorable as relates to the new safety; however, he still needs to clear several more individuals. And anticipates asking that we consider reducing the height of the finger piece by about one third. I told him that perhaps we could still do this and at the same time go ahead and release the safety stamping, which probably involves a longer time for tooling.

As to the stock, he desires to allow the approval as to dimensions to stand as per action at the Operations Committee Meeting. This included agreement by Sales that we should not take off so much wood from the side of the stock to clear all of the known receiver sights to extent that the structure is weakened. Gail also made an observation that if possible they would like to see us not have so much clearance in the slot which is provided for the safety lever. He thought this was too much of an opening for chips and dirt to get into the action. I told him that I would check on this and let him know if could be done within limitations of the wood machining process.

Also suggested that the sample rifle might be sent back by J.D. Mitchell and W.H. Foster if they are coming here next week. If not, there will also be an opportunity to send it back by the way of C.D. Hunt, who is to come to Ilion the first week in July.

After the above conversation with Gail Evans we had a later call from W.H. Foster asking the following:

1. That we consider providing the knurl on both the top and bottom of the bolt handle as done by Weatherby.
2. That our sample seems to have a safety which makes a distinct and audible "click" when moved to the OFF SAFE position. It is thought this may cause complaints from the "still" hunters.
3. The "mid-point" position as provided on the M/725 safe is thought to be a desirable feature and is not provided on the M/700 safe.
4. The drop of the comb on the stock of the sample was found to be too high for several Sales personnel including J.D. Mitchell.

It was agreed we would check these and call back. The stock is actually a compromise to accommodate both the scopes and

THERE IS A SAFE WAY; DO IT THAT WAY

M. H. Walker

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June 26, 1961

the iron sights. The design and sample have been made to slightly favor the drop dimensions for scopes which we believe covers most of the shooters. The sample is presently fitted with iron sights only. Therefore we do not recommend changing design, and until we can get approval it is necessary to continue to hold up building the masters controlling the stock shaping and checkering.

SMA:T

SMA
S. M. Alvis
Ilion Research Division

If this sample is different than those previously approved we should re-check both. I understood we were only checking the sample for the safety.

If there are any other changes in dimensions a shooter would notice we should be told about them.

Sam Evans