

m/700 Bolt Action Cost.

5-4-81

1. intro. Jim Bowles. purpose - reduce cost.
2. review of model Gun. Fred. Welter -
- 3.

Stant - Stock - 40% -
walnut -

1. redesigns - reduce machining cost - and handwork -
2. remove check piece
3. rounded edges.
- 4.

new materials -

1. fiberglass
2. super fill - thermoset
3. Birch - stain to look like walnut -
4. Cherry
5. maple
6. molded insert - eliminate all cut.
7. werner stock
8. Photo film
9. make skeleton stamped stock and add laminations of wood through holes etc. to hold material.
10. super fill -
11. -

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Continued -

Grip Cap - Special -
 fore-end tip - why - how change - etc -

Checking

- cut checking -
 press checking -
 size of pattern -

posters - checking with nylon inserts.

m/700 Barrel - Receiver Assm.

Cost - Barrel Assm - 11.12 = 13%

Receiver - 8.21 = 9%

Labor Barrel/Receiver Assm 8.66 26%

material " " " 4.45 13%

expense " " " 4.22 33%

Sights - ?

1. Should we have any.
2. Should we drill and tap - Plug - no sights
3. Scope mounts - with gun.
4. marketing - no iron sights.

Continued:

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Barrel/Receiver Assem:

Things to do:

1. Eliminate sight
2. Retain hammer mock-
3. investment cast
4. stentor plastic (bored liner wound.)
5. Forged Receiver
6. n/a approach
7. Put locking tabs in barrel
8. magazine box concept
- 9.

Bolt Assem: 7:35 8/6

1. forging one piece
2. GFM blank
3. one piece bolt head & body - add handle
4. investment cast one piece - ? - cost -
5. P.M. bolt handle

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