=> fay. hfs, November 22, 1991 \(\sqrt{a}

NEW C.F. PROJECT

WHAT STYLE / TYPE OF EAFETY

Per Dick Jackson - 246-1305

- Presently have non-shooting prototype
 - Wood stock (shaped for synthetic molding)
 - Ejection parts each side
 - Smooth transition-barrel to receiver ("streamlined")
- Cost approximately \$40 less than M-700, if synthetic
- Probably will have magazine box (blind mag not possible)
- Can be made L/R convertible in field
- One-piece barrel/receiver
 - Perceived stronger (is under testing)
 - Perceived more accurate (to be confirmed in tests)
 - One possible negative is if fear of non-replaceable barrel (target shooters may replace barrel very low actual incidence)
- Rifling Electro chemical machining a possibility
 - If not, can always forge like currently done
 - ECM advantages:
 - Lower cost
 - Shorter lead time because comes at end of cycle production
 - Easily produces L/R versions at low cost
 - Possible to order custom rifling (appeals to 1-2% of customers)
 - Gain twist is possible
 - Squeeze bore is possible
- Since receiver and barrel both 4140, will be more wear-resistant

- Stainless Steel also a possibility
- Finish Glass bead suggested for high-end units
- Stock Grip restyled to get hands away from trigger guard (a problem when firing magnums)
- Receiver has exposed areas suitable for engraving

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