

5 prototype barrels with .040" versus .120" convergance built. Will ship to R. Murphy week of 8.23. Not overbored or choked, will shoot for POI/POA. Need to go to a light contour barrel, 28" 30" 32" 34" barrels, tapered rib, stepped rib, straight comb. Current design has bottom barrel 1" higher than top barrel. Need taper of approximately .014" like 3200. Barrels would be straight allowing tube sets to work.

Barrels went together well, less labor

DAT complete first week of December. T&P-barrels should not be an issue. Biggest issue is raised side panels.

Action: Make sure all future drawings/communications are funneled through Orf. (Diaz/Murphy)

Action: Decision point on side panels versus flat panel by next PTM. Checkering patterns are also an option that need addressed. (Fink) Decision to stay with flat side panels.

332 20 gauge-Add back to agenda for November meeting.

#### M1100 Sporting DL-B. Orf

- Current Status-Make 1100 bbl with 105 ID and choke tubes. .735" with lengthened forcing cones. Goal is to have 10 barrels by September 1<sup>st</sup>. Boyds should make adjustable comb stock

Target sights

Glass beaded/shot blasted receiver

ACTION: Jeweling bolt-need to investigate bolt cosmetics. Fluting was proposed as an option. B. Orf to look into what is feasible.

Investigating ways to improve surface finish: action bars, slide, action tube, receiver with nickel Teflon finish. Polish hammer, locking block, action spring tube follower, link and hammer plunger with coating. Will have shooting prototypes by the end of September.

Action: Fink contact Kolar to have 5 adjustable comb stocks made from 1100

Sporting stocks.

Bolt-have not come up with option for jewelling or fluting. Body cote may be an option for the bolt.

Assuming cosmetics finalized by mid September, production could start end of first quarter.

Need-new cosmetics; different receiver look, new for end and checkering pattern

ACTION: Fink to supply artistic rendering for benchmark.

NEED competitive review; bring guns to next meeting.

Work with Hogue on grips-Fink to get rendering to Orf to develop.

Fink to purchase competitive guns.

1187 SM

Need definition on lower end of ammunition.

Action: Fink to check Owners Manual on recommendation/catalog copy/customer and consumer service/website

ACTION:B Orf to check D. Findlay research concerning low end recommendation.

#### 2005 Spring Shotguns-Skinner, Mroz, Orf

- Current Status
  - 2005-06 SP-10 Mossy Oak Obsession **October production-400 by year end**
  - 2005-07 11-87 SM NWTF-Royalties **1500 by year end Inventory at year end a concern, to date orders are less than 500 guns**

2005-08 870 SM Thumbhole **850 by year end, 50 by the end of September**

1<sup>st</sup> 8 stocks from Boyds have rough spots. Some issues with Boyds and their ability to supply

2005-09 870 Exp Jr. NWTF-Royalties **750 by year end**