

REMINGTON ARMS COMPANY, INC.
Product Team Meeting Minutes

Wednesday August 24th, 2005 7:30 am – 12:00 pm EST - Ilion

Future Meetings

September 7th-Teleconference
November 16th-Ilion
December 14th-Ilion

Future Important Dates

Trade Editors New Product Seminar-Lonoke, AR	September 26 th -28 th
Outdoor Writers New Product Seminar-Madison, NC	October 13 th -15 th
World Wide Sales Meeting-Madison, NC	October 26 th -29 th
2006 SHOT Show-Las Vegas, NV	February 9 th -12 th

Business Review

Don Campbell to provide overview of current business environment

ILION BASED SHOTGUN PRODUCTS

New Shotgun Product

NPP 2006-28 R6 Autoloading Shotgun- Mead/Haskin/Orf

- Results of Overbore Barrel Testing on 2 3/4" & 3"
- Will require gas orifice hole development
- Get gun overbored-1187 Sportsman
- Test STS12L & take magnum to 1000 rounds-Parts will need plating
- Steve P. to lay out timeline
- Rib Design
- Parts out to be water jetted**
- B Grade Laminate
- B. Orf to work with S&K for capacity & delivery
- PVD Coating
- Custom Pak Case
 - \$35 landed cost, short terms

2006 New Shotgun Products

870 Express Line – Mead

- Update-New Synthetic Stock Tool
 - 870 Express SPS with XCR capability
 - Styling changes to receiver using heavy roll mark
 - Options for changing rib
- Synthetic Stock
870 SPS version out for quote, will have back within two weeks
Project written and complete end of September
16 week lead to get first articles-February
Phase in as stocks become available, 2007 catalog and announcement

Styling Heavy Roll-Need to understand footprint for design
Rib to include new matting
Short NPP for changes to rib and black mag tube on camo-JF

Synthetic Magazine Cap – Mead/Perniciaro

- Establish Test for Durability
Ordered glass/delrin-very tough-will evaluate
Will test threads and tensile strength of swivel stud

ISS Elimination

- Need updated lock cost from Regal
\$1.77 each FOB Ilion, NY-90 day lead time for production-30 days shipping.
Use 105 lock for 7400, 7600, 552, 572, SP10
Introduce new \$1.77 lock for all other common firecontrols
JF to document

870 Express Laminated Stock Conversion-Orf

- Update on Implementation Date
• Last PTM-October to be new Date

Will implement in October-moving along nicely
Try to implement new vent rib at same time as stock change

870 Stock Attachment-J Mead

- Look at stock attachment method-Ways to reduce assembly-Separate from synthetic stock redesign
• Low priority at this time. Discuss again next PTM.

Is there a production advantage?

1187 Sportsman 20 GA Fully Rifled Cantilever – Perniciaro/Skinner

- Production Status
• 2006 Part Order Barrel-JF-issue with fore end

Some issue with T&P gun fore end
No issue meeting Dicks special order 500 piece run
Investigate wood and synthetic

1187 Thumbhole Stock- Orf

- Current Status of Conversion Date
• Use as common stock for 870 and 1187 Thumbhole
• Status of semi-beavertail fore end-Orf
Need part number obsoleted for both camo and black lam 870

Turkey Barrel Clampack NPP 2005-84 24555- Shumway

- Current Packaging Status-Project Approved, PO's Issued, etc.
Clampack works for barrel & is universal barrels.
Cost to be quoted today and project will be written

Universal clampack/box/merchandising for versatility-D. Shumway

- Current Status
• Dimensions to be similar size as Mossberg

2 without SP10, 3 versions with with SP10
Timeline in place for the end of year

Gun Boxes- D. Shumway

- Will phase in new box in August with new printing and RemOil Wipes
• Current Status

Phase in September with new printing and RemOil wipes

R&D Topics

New Concept Pump Shotgun – Diaz/Fink

- Preliminary look at polymer framed pump shotgun design

Design criteria from Marketing-NPP 2008-02

- Doesn't need to maintain current "870" foot print – this is not an 870 replacement
- Utilize existing parts *if it makes sense*
- Uses technology to attack current or future manufacturing concerns, but we don't need to necessarily invent new technology – ***SPEED IS THE KEY!***
- Should be competitive with respect to styling and features of Benelli Nova

Developing lower cost pump action shotgun.

Benelli patents to work around

Need meeting to bring all parties together to establish clearly defined objectives.

Diaz to establish meeting.

Go to round bead on shotgun.

ILION BASED RIFLE PRODUCTS

2005 Ilion New Rifle Programs

Model 700 XCR – TriNyte Coating – G. Sletsema & Ballo

- Need an update on Production
- What are 1st pass yields and scrap so Marketing can evaluate pricing strategy for 2006.

Model 700 SPL Fire Control – Mead

- Update on testing/timing – Mead
- Discuss an externally adjustable design (M40-XB replacement) – Diaz

2006 New Rifle Products

Model 750 Woodmaster (New Gas System for M7400) – LeMay & Mead

- Current Status – Review cosmetic sample this meeting
- Need .30-06 model to send to Spain in August for T&E by Borchers

Need features and benefits on everything that has been done

Will look at wood samples

What can be done to make gun stand out on rack

SPS-750/7600 fore end

280 and 35 Whelan first in schedule, early October 25 each for T&P quantity. Production to start January. 1450 currently in the budget for 2005.

Swivel Studs?

Model 552/572 17 Mach 2 – Perniciaro

- Per last meeting, should have received barrels from Mayfield and have test results.

Model Seven CDL Line – Mead

- Marketing approved stock dimensions
- Review color samples of natural walnut stain
- Need sample with correct metal ASAP for photography.
- Need International sample with iron sights ASAP to send to Spain

Model 700 CDL Maple NWTF – Mead

- Confirm all issues with wood, case, floorplate are put to bed.

Model 700 CDL Stainless LTD Edition - Mead

- Replacement for Model 700 Classic
- 1st year chambered for .30-06 to commemorate 100th anniversary
- Marketing decided to use 100th Anniversary design from Talbot on floorplate
- Standard CDL stock with new stain (like Model Seven Sample)
- Barrel options – Fluted?(capacity) Hammer Marks?

Go back to fluting

Model 700 CDL Stock Finish change - Orf

- Change stain to browner, more walnut like finish for 2006. Running change.
- Need to review samples
- Samples reviewed and determined

Model 700 SPS Stainless Line Extensions - Trull

- Sales has requested to add all blued SPS chamberings to SPS Stainless line
- Any Capacity issues?
- Trull to issue NPP and RAMACS

Model 700 Sendero II – Trull

- We have had numerous complaints to bring the Sendero SF back
- Would like to do this similar to the VSSF II
- Need to understand implications to plant
- Would propose scheduling at a different point in the year (March – June?) to avoid capacity issues with Varmint runs
- Once we determine issues, will issue a NPP

R&D TOPICS

E-Town Development Topics

NCAR – (New Centerfire Autoloading Rifle) – Diaz

- Status on Design progress
- New barrels in 8/24/05. EET to be completed with 243 & 30-06-October.

Model 710 Short Action - Diaz

- Status on Design progress and EET build & test
- Prototype tooling for magazine boxes, SLA short insert, and modified bolt face. Will test all three calibers. Barrels promised 3 each middle of September. 10-243 710 10/31/05 less magazine boxes. Barrels could be chambered in Custom Shop for .308 and 7mm.

Model 504 Smallbore Centerfire – Diaz

- R&D design status.
- Discuss developments from Ammunition group on .17 caliber

Ammo doing EX run in October. Gun development with 22 Hornet at this point.

Mayfield Topics

Model 504-T LS HB – Diaz/Lance/Trull

- Discuss results of T&P

Model 597 Special – Gander

- Prime Finish had submitted a sample of a painted 597 stock in a "June Bug" iridescent paint that changed colors depending on how the light hit it.
- Need to understand costs, volumes, leadtimes with Prime Finish.