

REMINGTON ARMS COMPANY, INC.

Product Team Meeting MINUTES—Ilion

Wednesday May 21, 2008-Ilion, NY 7:30 am

Future Meetings

June 18, 2008 Ilion
August 6, 2008 Ilion
September 17, 2008 Ilion
November 12, 2008 Ilion
December 10, 2008 Ilion

Upcoming Events

2008 Grand American Aug 6-16, 2008 Sparta, IL
2009 New Products Seminar October 12th-14th
2009 Worldwide Sales Meeting November 10th-14th

Business Review (Trull)

Ilion Topics

105 status/update (Keeney/Streeter)

- Discuss project status and timeline for production
- Review latest field test results with improvements
- Discuss distinguishing “New” guns from older versions w/new laser markings
 - Establish Serial # ranges
- Discuss plan to “Update” existing 105’s within the marketplace

Improvements made in the process of brazing the gas cylinder collar to barrel
“NON-Excello” operation—Gas cylinders fully machined—cuts bbl cost by \$3-4
Improved braze fixture alignment for uniform braze thickness consistency
50 bbl assy—due 6-06-08

By 10-07-08 should have a 50/day production 75/day by 5 weeks later
--we need 6,000 production by year end 2008

Need to ramp up supplier of ribs (major gating issue for production) to
100+/barrels day

Approximately 4,000 105’s currently in marketplace—need update kits
Proposed Identification of new Improved 105’s will consist of a new Laser
engraving on the receiver to include some form of a (II) designation—Marketing
currently working through options

Marketing to work up new SKU’s for the New Improved 105’s

Model 887 New Pump Action Shotgun (LeMay/Diaz/Wilkes/Fitzsimmons)

- Discuss project status and timeline
- Review options for recoil pad/stock design
- Review costing—Changes?—What are our current costs?
- Status of 1-piece barrel design
- Shell latch issues—will the new pad/stock/mag-tube design fix this
- New ejector material to correct issues with material displacement
- Fore-end issues with cooling fixtures causing clearance at receiver
- Camo vendors on-line with fixtures
- Discuss trigger play/take up issues—TPA Holes moved?

Proposed “fixes” to current issues—

Use a larger backer on current SuperCell EXT pad to minimize compression

Move Center of gravity rearward

Duck plug to be made of some alternative material

Magazine tube to be lengthened

½ lb of weight added to butt stock—material to include 30% more glass

Gun now weighs 7.3 lbs

E-town to proceed with some POI testing

To correct Feeding Issues, material added to TPA in front of latches

To correct ejector issues, shortened retaining pin, and reduced spring length by 0.040”

Added stiffening ribs to shell latches—thickness 0.050”

Need to perform a “DAT II” with all of the above listed improvements—this testing will take place by 7-15-08—T & P testing to follow in August 2008—with

Warehouse build by October 2008

“Puginator” SuperSlug Shotgun (Pugliese/Haskin/Wessner)

NPP in place for fluting and porting (with counter bore)

Ilion to test and target

Report back to Marketing

Slated for 2009 product introduction

(MPAS) New Auto loading Shotgun (Haskin/Olsen)

- Discuss project status and timeline
- Discuss any Manufacturing issues/concerns
- SAMMI—CIP approval on Chamber length

E-town testing—260 rounds on 5 guns with 10 barrels (rotated)

Test guns sent to E-town with proof loads only to preserve integrity of test

Had a few issues with—Doesn’t Extract—Doesn’t Eject—Jumps latch

Used a modified 105 chamber reamer—created a “rough” chamber which caused extraction issues (particularly with the 3.5” shells)

Projected Warehouse release—May 2009

“SuperCell” Recoil Pad (Perniciaro/Wilks)

- Discuss phase in options for wood stock pads w/spacers
 - Shotgun versions
 - Rifle versions

Design finalized by Marketing for spacer(s) for Shotgun and Rifle

Tooling quotes due 5-27-08

CAR request in the works

Spacer will be needed for all aftermarket sales of the SuperCell wood pads—

Marketing to communicate to Accessories group

X-Mark Pro Trigger (Ronkainen/Doolittle/Becker)

- NPP 2008-83
- Review Capital/Ops Requirements and Timeline for Implementation
- T&P complete 9.18
- Production 10.30
- Screw can back out. Spring stays in place
- Adjustment tool shipped with each gun
- \$0.13 each adjustment tool.
- Guideline needed for rotation with effect on pull

Model 700 Triangular Barrel-Hunting Version (Perniciaro/Sampson)

- Barrel Sample Discussion
- Laser Marking Capacity
- Fink to update NPP. Overmold panels-color, get Treestand camo stock
- Fink to discuss with McCanna regarding round muzzle on Cabela's special
 - Updated NPP 5.28.08
 - Images of Cabela's special discussed with sales and forwarded on 5.27.08

New Auto loading Rifle (Stone/Wilks)

- Discuss project status and timeline
- Discuss any Manufacturing issues/concerns
- Trigger Pull
- Status of Wood Quotes
- Loading Magazine Box
- 5.19 begin parallel paths toward drop, endurance, shoulder evaluation
- Trigger pull 4.9-6.3 lbs
 - Trigger pull needs to be 4.5 lbs. Resources need to be assigned
 - Options for adjustability
- DAT complete end of June
- Mag Box-Need ridge to bias round to right
- Mag Box-Need tabs to pull follower down

- Add clearance for magazine box insertion
- Finalize checkering-to Gayle Wilks by next Wednesday 5.28.08
- Make certain timelines with original date and revised date with end date is addressed in all future projects

Mayfield Topics

Model 770 Improved Camming Action (Lance/Vicars)

- Progress to date
- 100 pieces of new firing pin head. Started assembly. Etown in 5.22 Will James, Rusty McGee, and Vince Norton. Will have a gun to ship out this week. 6 weeks out from production parts once approved. Ship on SNT transfer.
- Trull and Fink reviewed gun 5.23.08. Noticeable improvement in bolt opening force.

Model 770 Fire Control (Lance/Vicars)

- Waiting on MIM part, September in house for assembly
- Weekly calls with supplier. All on schedule
- 1st article samples starting to arrive
- Schedule being coordinated for phase in so old style inventory is minimized. Gary Williams monitoring inventories, ramp up, etc.

597 New Synthetic Stock (Lance/Franz/Fink/Trull)

- Complete E'town Modeling
- CAR Needed
- Cosmetic Sample Status
- Sample is in Madison Gun room.
- Will get out for quote as soon as cosmetic sample approved
 - Trull and Fink reviewed sample 5.23.08. Requested Todd Cook add SPS style grip panel texturing to one area of stock on 5.27.08.
- 2009 project due to capital re-directed

Nordic Conversion Kit for R-22 (Fink/Trull)

- Fink to Confirm NDA in place
- Etown to work with Nordic regarding drawings