

Subject to Protective Order - Williams v. Remington

Changes from last report in bold.

MODELS 572 AND 552

METAL FINISH & COLOR

G.Sietsema – Test powder coating plastic trigger guards D Sampson has samples at PPG to test and evaluate by 10-30-05. Info received from PPG 10-24-05. PPG on site to process parts 11-9-05

MODEL 870

- J.Mead Add detent to 20 gauge similar to 12 gauge for cost savings. Design complete 6-30-05. Cost analysis 7-11-05. Tooling, T&P, etc required. Production release by December 2005. Tooling details quoted. Need mag cap with detents – out for quotes. By?
- J.Mead Testing 12 gauge synthetic magazine cap. Prototypes in the Test Lab. Results by 10-15-05. Getting samples of new "super-tough" material, ST100 to test by 10-15-05. Need 30 more Delrin samples to test lab to test by 11-18-05. (T.Powers)

BARRELS

ROUND RECEIVERS

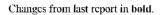
- S.Perniciaro Coordinate 1st article approval from Kerner. Samples failed for incorrect heat treat and out of position fire control mounting hole. New samples at Remington heat treat to check for hole movement by 10-12-03. Complete. E.Aiello getting Kerner to requite with Remington doing the heat treating. Status?
- G.Sietsema Poor broach finish on \$\$T receivers. Change heat treat and make receivers harder. Tested 4-26-05. Results inconclusive. Running parts through all operations to verify the rest of machining. Plan by 5-31-05 for outside bar stock supplier. Test re-heat treated bars by 6-30-05. New Date 7/22/05: 3,826 # (64 bars) H.T.'d at Remington. Will run on engineering order 8-12-05. Need to confirm no issues with Operation 10 and improved broaching by 9-15-05. Complete and good. Need to order 40,000# to new specs. Steel mill to advise on availability by 10-14-05. Order is in and material due 2-10-05.
- G.Sietsema Review ExtrudeHone process to deburr receivers. Non-Disclosure Agreement ok. Sent 10 samples 6-10-05. http://www.extrudehone.com/deburring/deburring.html

EH Will try electro-chemical deburr (electro-polish) proposal received 9-15-05.
Estimated 95 parts/hour and \$400,000 capital. Next step for project by 10-21-05.
Need \$7,500 for more tooling to test. On hold looking at High Energy systems. By 11-9-05.

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STOCKS

- J.Mead -Coordinate upgrading all stock drawings and PPI with E. Fown. Wood stocks by 10-31-05. Working on standardizing inletting by 11-15-05 – Tom Powers.
- S.Perniciaro –Need to establish plan to work with HS to get in good stocks in a timely manner. S.Perniciaro to set up incoming process to mill a straight barrel channel by 11-30-05.

OTHER

- <u>R.Jov</u> Status of easy to use system to access Process records. Started Beta testing in October 2005. Outside vendor quoted 9-15-05 \$30,000 to do a study. S.Perniciaro reviewed with P.Cahan. We will wait until next year and analysis the pros and cons of the Bob Joy process. R.Joy work complete by 11-15-05.
- G.Sietsema- Salts bleeding out of barrel sets. Tested in production with "No-Bleed". Problem with too much oil dripping from components
 - Testing cleaner from WinTech Initials results good. Large test completed 9-30-05
 - Install No-Bleed and cleaner in color line by 11-30-05.

CUSTOM SHOP

T.Butler –PDM training to be transferred to new engineer Tonny Kaempe by 11-15-05.

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