

- Firing pins have been measured assembled and are ready fo DAT
- DAT put on hold at the request of Product Team pending resolution of trigger pull reduction
- Trigger pull being set at final assembly at 5 lbs. Results to be provided at end of March by S. Perniciaro.
- Must find method in assembly to reduce pull to minimum side of range-4.5Lbs immediately.

MAYFIELD BASED RIFLE PRODUCTS

2004 New Rifle Product – Mayfield

- Model 504
OBJECTIVE: New Product
Action: Golemboski to advise of production status.
Problem encountered with left extractor creating a burr in the barrel due to hitting the extractor cut. Will I.D. the problem and correct within one week. Otherwise, production is coming up to speed.
Action: Will continue to follow at subsequent PTM's.
- 27 guns per day. Some supplier issues. Build will be constrained by receivers and bolt heads.
- Should be approaching 50 guns per day by end of April.
- Rounded extractor will resolve issue.
- Model 710 Magnum
OBJECTIVE: New Product
Action: Review status of T&P and build plan.
Continuing to struggle with riveted extractors.
Action: Samples at E-Town to test week of 2/16/04
Status needed prior to next PTM
 - T&P progress coming to end of endurance, two guns going from 1000 to 2000 rounds. Take down screw being loctited in place.
 - S. Perniciaro recommended trying spiral thread, however with only 1.5 thread engagement will not work.
 - Initial movement taking place at 20 rounds with a full ¼ turn at 100 rounds. Current test protocol created issue.
 - Magazine boxes lengthening under recoil and becomes difficult to remove at approximately 100 rounds.
 - Averaging 2.1" average of 3-5 shot groups. Best group 0.9", worst group 3.1"
 - Magazine loading technique critical with belted magnums
 ACTION: Mayfield to resolve path forward on take down screw backing out.

2005 New Rifle Product – Mayfield

- Model 504-TLS HB
OBJECTIVE: New Product
NFP-2005-03 RAMAC's TBD
Line Extensions to M504 line in 22LR and 17HMR target versions.
Action: Discuss concepts and clarify any issues
Manufacturing and R&D understand the guidelines by Marketing.