

R&D TOPICS

E-Town Development Topics

Fluted Firing Pin - Diaz/Pernicjaro

- Status
- Production Ramp up – Ilion
- R&D complete, turned over to Ilion

17 Hornady Mach 2 Project - Diaz

- Status on 504
- Ammunition was to arrive by end of July. Diaz to confirm.
- New Eley ammunition. At SAAMI nominal dimensions. Some issues with magazine boxes, will evaluate with new magazine box design. Will test 597 with standard bolt. BV's at 400 in/sec.
New mag box configuration appears to have resolved issues with feeding. Accuracy averaging 0.69" for 5 5-shot groups. Mayfield will have 200 guns built for T&P selection by 9/7/04.
Action: Lance to check on number of potential 22LR boxes that will need to be converted and work out plan with Trull to use them up.

NCAR – (New Centerfire Autoloading Rifle) – Diaz

- Diaz/Trull to brief team on concepts and competitive strategy.
- NPP to Jeff Stone to evaluate replacement for 7400. Will be building 1-2 prototype guns.

7400 SGS-New gas system

Mayfield Topics

Model 597 22LR New Mag Box – Diaz/Lance

- Status/Roll in plan
 - Available quantities for promotion?
- All 1st article samples have been approved. Confirming now that production parts are being ordered. R&D needs 30-35 M597's and M504's for T&P testing. Mayfield to prioritize 597 and send by end of next week.
Action: Lance will advise of roll in.
Action: Mayfield to send Trull 12 new style boxes.

Model 710 Metal Receiver – Diaz/Lance

- DAT Update
 - Mayfield should be ramping up and switching in October to make 2005 catalog
 - Confirm costing
- 180 units out to be chamfered per E-Town's direction. Due back 9/3/04. Vendor tooling due 9/3/04 as well. T&P lot will be complete by 9/30/04. Vendor targeting production roll in 11/01/04.
Action: Mayfield will segregate old vs. new style receiver. Marketing will move old style through Wal Mart.