

Ilion Quality Issues – Rifles

- **Bolt-Action Rifle “Lays Left” Issue**
OBJECTIVE: Quality Issue
Action: Engineering and Quality to provide a brief overview of implementation of corrective action on issues uncovered by team.
- **Process in place to make sure barrels are straight.**
Eliminated 2/3's of issue by squaring receiver with new CNC
H&S Precision to build to our print; barrel channel and action screws
Team in place for barrel making
- **Model 700/Seven Trigger Pull Weights**
OBJECTIVE: Quality Issue
Sales and Marketing are receiving a great deal of feed back from customers and consumers that we are losing sales at a devastating level to the Savage Accutrigger offerings.
Action: M700/7 Trigger Pull- Set pull at final assembly to 4 ½ to 5 ½ pounds. Ilion engineering to report on implementation at final assembly.
Action: D. Diaz to evaluate fluted firing pin and report status at next meeting.
- **Model 7400 Improvement Project**
OBJECTIVE: Quality Issue
ACTION: Trull to update team on comments and commitments from IWA
ACTION: Ilion to update on status and implementation dates. MUST HAPPEN FOR WINTER PROGRAM!
ACTION: Discuss Model number change and strategy for regular catalog line. Model 7500 Woodmaster?
Need new model name, sku, etc.
Change to straight comb.

R&D TOPICS

E-Town Development Topics

- **Model 597 Performance Improvement**
OBJECTIVE: Performance Improvement of 597
Action: EET on 10 round box was positive. Marketing approved taller box bottom on 10 round box. Diaz to provide update on DAT and target production date.
15 rounds per gun, 20 ammunition types. Overall malfunction rate of 1.3% would be lower however Federal has a GL that is .050” shorter than SAAMI. Must get tooling in for boxes sooner than 11 weeks quoted. R&D to transmit drawings.
- **17 Hornady Mach 2 Project**
OBJECTIVE: New Product
Action: Discuss M504 strategy and M597 strategy for this new cartridge. Need to have shippable product in the warehouse in September this year.
Action: Marketing needs confirmation on M504 product for intro at rep principles meeting.
Action: Diaz to advise on ammo for testing from Eley & Hornady. Critical to have both types for M597 development.