## CONFIDENTIAL DRAFT

## Remington Arms Company Inc.

RESEARCH & DEVELOPMENT TECHNICAL CENTER 315 West Ring Road ELIZABETHTOWN, KY 42701

## Model 710 T & P Plan

We're starting to formulate plans around the M/710 Trial & Pikot test that's scheduled to be run in E-town in early to mid October. This is of course assuming successful exit of DAT Phase II. We will rely heavily on DAT test results to limit the scope and intensity of the T & P tests, due primarily to the high percentage of production parts and processes used to generate the DAT test guns. With this in mind I propose that Trial & Pilot testing of Model 710 product will consist of the following:

## NOTE: E-town will randomly select 30 Guns from a T& P Run of 200

- Preliminary Measurements
  - 1. Initial Headspace & Proof Mayfield activity
  - 2. Visual Quality Inspection
  - 3. Headspace E-town
  - 4. Firing Pin Indent
  - 5. Sear Engagement
  - 6. Sear Lift
  - 7. Firing Pin Head/Sear Engagement
  - 8. Trigger Pull
  - 9. Sate On/Off Force
  - 10. Bolt Lift/Closing Force
  - 11. Chamber Casts/Measurements
  - 12. Bore Diameter/Groove Diameter
  - 13. Crown Inspection
- Function/Endurance
  - 1. Jack Function Test TBD
  - 2. Shoulder Function Test TBD
  - 3 PO
  - Accuracy/Group Size
  - 5. Endurance # Guns and round level TBD
- Abusive Tests
  - 1. SAAMI Drop, Jar-Off & Rotation
  - Slam Test Not done in DAT
  - Environmental Tests Hot, Cold, Heat & Humidity

Trial & Pilot - Remington Model 710 Bolt Action Centerfire Rifle, .30-06 Caliber R & D Technical Center Project No. 241095

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Subject to Protective Order - Williams v. Remington