

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 & Pilot 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. Safe 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. POI
 4. Accuracy/Group Size
 5. Endurance - # Guns and round level TBD
- Abusive Tests
 1. SAAMI Drop, Jar-Off & Rotation
 2. Slam Test – Not done in DAT
 3. 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
file: Erdntas3\710 dat\Trial & Pilot\Model 710 T & P Plans.doc

14 September, 2000

Page 1

S. Franz

CONFIDENTIAL