

## Test Lab Work Request Form

Rev.3 -20 April, 2000

<b>Date Submitted:</b> 11/2/04	<b>Tracking # :</b> ELW 1644
<b>Project # :</b> Mayfield Support	<b>Engineer:</b> Vince Norton
<b>Test Objective:</b> Evaluate undersized Model 710 bolt body.	
<b>Test Description:</b> <ol style="list-style-type: none"> <li>1. Pull three recent production Model 710 rifles from the gun library. Caliber does not matter.</li> <li>2. Measure the bolt body diameter in each rifle.</li> <li>3. Measure the firing pin head to sear engagement for each rifle.</li> <li>4. Measure the bolt body diameter on each of three new bolt bodies supplied by Mayfield.</li> <li>5. Replace the bolt body in each rifle with a new bolt body and measure the sear to firing pin head engagement.</li> <li>6. Perform a brief function test for each rifle by dry-firing the gun several times to make sure the gun feels and functions properly with the new bolt.</li> </ol>	
<b>Resource Usage:</b> Manpower Requirements – 1 technician	<b>Test Results Required:</b> Formal Report: No    Data Only: Yes
<b>Facility Requirements – Metrology</b>	<b>Requested Completion Date:</b> 11/2/04
<b>Required Materials/Parts/Equipment (include quantities):</b>	
<b>Test Parts Availability Date:</b> Immediately	
<b>Start Date:</b> 1 Nov 04 <b>Completion Date:</b> 2 Nov 04 <b>Report Date:</b>	<b>Test Assigned To:</b> Jody Carson  <b>Assignment Date:</b> 11/08/04

Completed as requested

Subject to Protective Order - Williams v. Remington