

# Test Lab Work Request Form

Rev.3 -20 April, 2000

<b>Date Submitted:</b> 03/09/04	<b>Tracking # :</b> TLW 1430
<b>Project # :</b> 241314	<b>Engineer:</b> FRANZ
<b>Test Objective:</b> Initial Testing of 710 Magnum in 7mm Rem Mag	
<b>Test Description:</b> Using 10 test guns supplied by Mayfield, perform the following test. <ol style="list-style-type: none"> <li>1. Measure Trigger/Sear Engagement (spec- .025-.030")</li> <li>2. Measure Trigger Pull with Trigger Scan (spec- 4.5-5.5lbs.)</li> <li>3. Chamber Cast and measure casting on 3 guns.</li> <li>4. Assemble stock to action, torque front take-down screw to 75 in. lbs., torque other screws to factory spec.</li> <li>5. Mark front take-down screw position to indicate any movement of the screw.</li> <li>6. Measure Headspace</li> <li>7. Fire one Proof round</li> <li>8. Measure Headspace</li> <li>9. Perform Jack Function test with 150 rds. per gun from ammo in stock. (record all malfunctions and issues with the guns)</li> </ol>	
<b>Resource Usage:</b> <b>Manpower Requirements –</b>  <b>Facility Requirements –</b>	<b>Test Results Required:</b> <b>Formal Report:        Data Only:</b>  <b>Requested Completion Date:</b>
<b>Required Materials/Parts/Equipment (include quantities):</b>	
<b>Test Parts Availability Date:</b>	
<b>Start Date:</b> <b>Completion Date:</b> <b>Report Date:</b>	<b>Test Assigned To:</b> Steve Wade  <b>Assignment Date:</b> 03/09/04