

Test Lab Work Request Form

Rev.3 -20 April, 2000

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

Completed as requested