

Test Lab Work Request Form

Date Submitted: 3-3-03	Tracking #: TLW 1116F
Project #: 241375	Engineer: Ronkainen
Test Objective: To measure and record the firing pin indents for the fluted firing pin assemblies to compare them with the current production firing pin assembly.	
Test Description: Measure and record the firing pin indent 3 times for each rifle per the SOP. The average of the three measurements will be the firing pin indent for that firearm.	
Resource Usage: Manpower Requirements – Facility Requirements – metrology	Test Results Required: Formal Report: Data Only: XX Requested Completion Date:
Required Materials/Parts/Equipment (include quantities): 12 EET test rifles with fluted firing pin assemblies copper crusher holders for 308 Win and 300 Win Mag copper crushers	
Test Parts Availability Date:	
Start Date: 4/24/03 Completion Date: 4/24/03 Report Date:	Test Assigned To: Jeff Wade Assignment Date: 04/24/03

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PROJECT # 241375					
TLW 1116F					
EET FLUTED FIRING PIN					
FIRING PIN INDENT					
DONE BY JEFF WADE & STEVE WADE					
		INDENT	INDENT	INDENT	
GUN #	SERIAL #	1	2	3	AVERAGE
A1	F6214003	0.017	0.017	0.019	0.0176
A2	F6214034	0.018	0.019	0.018	0.0183
A3	F6258782	0.017	0.019	0.018	0.0180
A4	F6258005	0.019	0.017	0.019	0.0183
A5	F6212462	0.016	0.017	0.017	0.0166
A6	F6210119	0.019	0.018	0.019	0.0186
A7	F6248456	0.017	0.017	0.019	0.0176
A8	F6247847	0.015	0.018	0.017	0.0166
A9	7780924	0.017	0.016	0.016	0.0163
A10	7780597	0.017	0.017	0.017	0.0170
A11	7780771	0.016	0.015	0.017	0.0160
A12	7780569	0.018	0.017	0.018	0.0176

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	1	2	3	AVG.
A1	.017	.017	.019	.0176
A2	.018	.019	.018	.0183
A3	.017	.019	.018	.0180
A4	.019	.017	.019	.0183
A5	.016	.017	.017	.0166
A6	.019	.018	.019	.0186
A7	.017	.017	.019	.0176
A8	.015	.018	.017	.0166
A9	.017	.016	.016	.0163
A10	.017	.017	.017	.0170
A11	.016	.015	.017	.0160
A12	.018	.017	.018	.0176

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