Test Lab Request Form Instructions

 The TLW request form can be found on the second worksheet (tabs at bottom of the screen) of this file. BARBER -

RE 0002797

- Please fill in all required fields as noted in red. Please fill in all other fields if applicable / possible. Instructions for each field will appear when you click on the field. The procedure field is an embedded MS Word object which will allow you to use formatting features not possible in Excel (i.e. paragraphs, bullets, numbering, etc).
- If possible, create your desired data table and/or graph formats in the additional worksheets of this file. This is preferred over extensive written procedures.
- If the request is for High Speed Video, specify any desired parameters (i.e. frame rate, resolution, etc.) in the "HSV Setup" tab. If not specified, the videographer will document the parameters that they chose to use.
- Once the form is completed, save this file on your personal computer using the following format:

TLW#### - Brief Description

Try to keep the description as concise as possible. Your name in the filename is no longer necessary.

Email the file to Phillip Reesor (primary) and Mark Hammond (secondary).
 Phillip will return your email with the assigned number and the assignee

Test Lab Work Request Form

	Engineer: Vince No	
	Date Submitted:	2/24/2009
	Test Description:	Evaluation of a new safety detent spring by measureing safety on off forces.
	Test Procedure:	Measure safety on and off forces on 8 Model 770 fire controls with new trigger block safety and new safety detent spring. Take 3 read of safety on forces and 3 readings of safety off forces and average cone.
TLW Form	<autofile></autofile>	Page 2 of 10

Test Lab Work Request Form

TLW #: 2716

Requested Completion Date: 2/25/2009

fety on and off forces on 8 Model 770 fire controls with the block safety and new safety detent spring. Take 3 readings 1 forces and 3 readings of safety off forces and average each

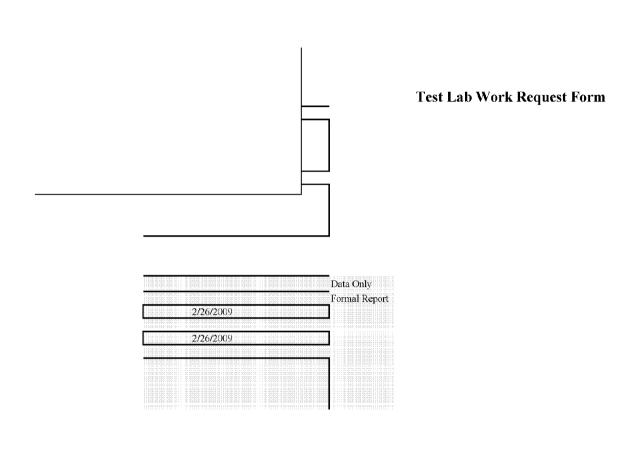
TLW Form

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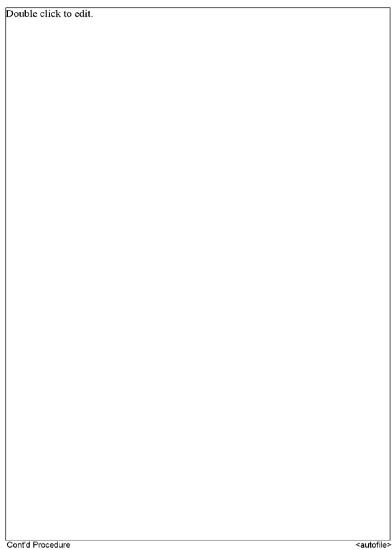
	Test Lab Work Request	t Form	
	Special Requirements:		
	Supplies Availability:		
	Results Required:		
*****This section to be completed by Test Lab 1	Manager*****		
	Assigned To:	Kratzwald, Jeff	Start Date:
	Assigned Date:	2/25/2009 C	ompletion Date:
	Comments:	Testing completed. Data in spreadsheet.	

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Test Lab Work Request Form



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Cont'd Procedure

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⊂ Canon 20D

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FC#1			FG#2		
	On	Off		On	Off
1	5.05	3.55	1	2.95	2.87
2	5.15	4.61	2	3.21	3.07
3	5.45	3.46	3	2.97	2.78
avg	5.22	3.87	avg	3.04	2.91
			-2		
FC#3		011	F-C#4		~"
	On	Off	4	On	Off
1	3.8	3.26	1	5.21	3.21
2	4.17	3.23	2	4.73	3.25
3	3.96	3.14	3	4.71	3.08
avg	3.98	3.21	avg	4.88	3.18
FC#5			FC#7		
FC#5	On	Off	FC#7	On	Off
FC#5	On 5.59	Off 2.96	F C#7	O n 5.97	Off 2.8
FC#5 1 2			FC#7 1 2		
	5.59	2.96		5.97	2.8
2	5.59 5.56	2.96 2.89	2	5.97 6.11	2.8 3.12
2 3	5.59 5.56 5.03	2.96 2.89 2.81	2 3	5.97 6.11 5.84	2.8 3.12 2.79
2 3	5.59 5.56 5.03	2.96 2.89 2.81	2 3	5.97 6.11 5.84	2.8 3.12 2.79
2 3 avg	5.59 5.56 5.03	2.96 2.89 2.81	2 3 avg	5.97 6.11 5.84	2.8 3.12 2.79
2 3 avg	5.59 5.56 5.03 5.39	2.96 2.89 2.81 2.89	2 3 avg	5.97 6.11 5.84 5.97	2.8 3.12 2.79 2.90
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2 3 avg FC#8	5.59 5.56 5.03 5.39 On 5.41	2.96 2.89 2.81 2.89 Off 2.81	2 3 avg FC#9	5.97 6.11 5.84 5.97 On 4.5	2.8 3.12 2.79 2.90 Off 3.36
2 3 avg FC#8	5.59 5.56 5.03 5.39 On 5.41 5.61	2.96 2.89 2.81 2.89 Off 2.81 3.06	2 3 avg Fc#9	5.97 6.11 5.84 5.97 On 4.5 4.88	2.8 3.12 2.79 2.90 Off 3.36 3.5
2 3 avg FC#8 1 2 3	5.59 5.56 5.03 5.39 On 5.41 5.61 5.52	2.96 2.89 2.81 2.89 Off 2.81 3.06 3.3	2 3 avg FC#9 1 2 3 avg	5.97 6.11 5.84 5.97 On 4.5 4.88 5.13	2.8 3.12 2.79 2.90 Off 3.36 3.5 3.77