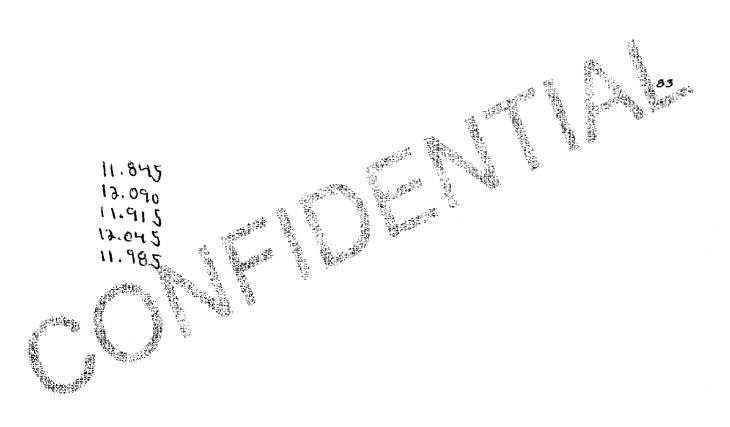
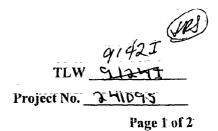
Test Lab Work Request Form

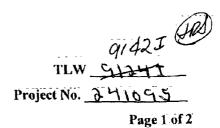
Data Cub-: 44-1, 10 Nr. 1000	70 1 4 751 XX 04 401
Date Submitted: 19 May, 1999	Tracking #: TLW 9142I
Project #: 241095	Engineer: SNEDEKER, J.R.
Test Objective:	D IAD OFF AND DOTATION TESTING
COMPLETE STANDARD S.A.A.M.I. DROI ON EACH OF THE M/710 EET SAMPLE I	
ON 18 MAY '99.	RIFLES SUBMITTED FOR EVALUATION
Test Description:	
all submitted samples of M/710 E using standard S.A.A.M.I. proced primed case for each drop, jar-off after each drop to make sure the r 2. Use the standard forms for S.A.A procedure for recording the result minimum, each data sheet should and ending round level covered b the serial number of the firearm a used when the malfunction occurs 3. Due to the construction of the EE modification. Before proceeding the engineer, technician and testif	A.M.I. Drop, Jar-Off And Rotation Testing on ET rifles. Examine each rifle after each drop dures. Load chamber and close bolt over a fresh for rotation orientation. "Fire" the primed case round did not fire when dropped. M.I. Drop, Jar-Off And Rotation Testing, and as a list the tester's initials, the date, the beginning by that data sheet. Also, the "TLW" number, and the sample number and the ammunition type red should be recorded on each data sheet. I samples, the drop procedure may require with this test, discussion should occur between hig manager to determine the proper methods to the loop with the aluminum test approx. Is the samples, the drop procedure may require with this test, discussion should occur between the manager to determine the proper methods to the loop.
Resource Usage:	Test Results Required:
Manpower Requirements -	Formal Report: Data Only: X
Etechnician	REQUESTED Completion Date:
Facility Requirements -	28 May '99
Required Materials/Parts/Equipment (included Approximately 120 rounds of standard .30-06 at make primed cases. 85 durameter rubber mat. Test Parts Availability Date: 18 May '99	de quantities): ammunition, with bullets and powder removed to
Start Date: 6/16/99	Test Assigned To: SER Wade
Completion Date: 6/16/95	1/16/99
Report Date:	
INDEXED ASSIGNED SCHEDULED	





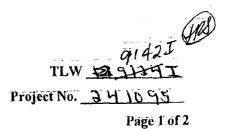
Firecontrol No.	Firecontrol Type:	Date	:6/16/99
Dry Cycles/Rounds Completed:			•
Model No. M/710 Seria	1 No. X C 1053	Engagement at End	
Trigger Pull at Start of Test (1)			
Average Trigger Pull at Start of Test:	Std. Dev. of	Trigger Pull at Star	t of Test:
Trigger Pull at End of Test (1)	(2)(3)	(4) (5)	(6):
Average Trigger Pull at End of Test:			
	Iditional Notes and Comme		
	A STATE OF THE STA		
For additional details on the pr	역성 1701 원원 NA M		ure refer to:
59. (\$9 _{4. 18} 59). ²	ANSI (SAAMI Z299.5-199	0	
SAAMI Specifications for Star	ndård Jar-Off Test:		
Chamber, M	o - onto 1" thick 85 durame ady to fire,Safe in "Fire" po Magazine loaded to capacity Irop Fire Primed Case to ve	sition, Fresh Primed) with Dummy Round	Case in ls.
12 inch drop (safet	ty in "Fire" position) - one c	lrop per orientation.	
gg gar.		Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass Fail		
Barrel Horizonal, Bottom of Stock Up:	Pass Fail		
Barrel Horizonal, Left side of Stock Up:	Pass Fail		
Barrel Horizonal, Right side of Stock Up:	Pass Fail		
Barrel Vertical, Muzzle Up:	Pass Fail		
Barrel Vertical, Muzzle Down:	Pass Fail		

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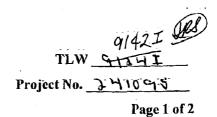
Eigensten I NI.		• ~		.	6/11/00)
Firecontrol No.	Firecontro	of Type:		Date:	0/10/19	
Dry Cycles/Rounds Completed:	Stock Ty	pe_Syh	Eng	agement at S	tart	
Model No Seri						
Trigger Pull at Start of Test (1)	(2)	(3)	(4)	(5)	(6)	
Average Trigger Pull at Start of Test:		_ Std. Dev.	of Trigger	Pull at Start	of Test:	
Trigger Pull at End of Test (1)	(2)	(3)	(4)	(5)	(6)	- 4 4
Average Trigger Pull at End of Test:				. ed	1 650 TA	
	dditional Note		:3			j ^{ra}
•		o and oon				
		2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				
	1.00 525 1.50 50 50 50 50 50 50 50 50 50 50 50 50 5			iks jas		
		A BY				
For additional details on the p		783	-	est Procedui	e refer to:	
	ANSI (SAA		1990			
SAAMT Specifications for Sta	ındard Jar-Of	f Test:				
Jar-Off Test: 12 inch dro						
	ady to fire,Saj Magazine loa					
	drop Fire Pri					
12 inch drop (saf	ety in "Fire" p	osition) - on	e drop per o	rientation.		
東京 東京 東京 東京 東京 東京 東京 東京 東京 東京		•	• •	Comments		
Barrel Horizonal, Bottom of Stock Down:	Pass	Fail				
Barrel Horizonal, Bottom of Stock Up:						
Barrel Horizonal, Left side of Stock Up:	Pass Z	 Fail				
Barrel Horizonal, Right side of Stock Up:	. /					
Barrel Vertical, Muzzle Up:	Pass	Fail				
Barrel Vertical, Muzzle Down:	Pass	Fail				
	,					

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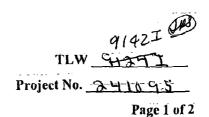
Firecontrol No.		Data	6/16/99
Dry Cycles/Rounds Completed:	Stock Type Syn	_ Engagement at Sta	art
Model No. M/7/0 Serial	No. XC - 10 59 En	gagement at End	
Trigger Pull at Start of Test (1)	(2)(3)(4)	(5)	(6)
Average Trigger Pull at Start of Test:	Std. Dev. of Ti	igger Pull at Start o	f Test:
Trigger Pull at End of Test (1)	(2)(3)(4)	(5)	(6)
Average Trigger Pull at End of Test:	Std. Dev. of Tri	gger Pull at End of	Test
• •	ditional Notes and Comments		
	2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		
For additional details on the pr	pper procedures to be used for	this Test Procedure	e refer to:
	ANSI 4 SAAMI Z299.5-1990		
SAAMI Specifications for Star	ndard Jar-Off Test:		
Jar Off Test: 12 inch droi	o - onto 1" thick 85 durameter	(ShoreA) Rubber M	att
😘 🐧 🎁 Firearm rea	dy to fire,Safe in "Fire" positi	on, Fresh Primed C	ase in
	Magazine loaded to capacity w Irop Fire Primed Case to verifj		nction
522 523		_	ration.
12 inch drop (safe	ty in "Fire" position) - one drop	_	
	/	Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass V Fail	1 1 1	· " ·
Barrel Horizonal, Bottom of Stock Up:	Pass Fail Tigg	er locked r	OK)
Barrel Horizonal, Left side of Stock Up:	Pass Fail	ycle Dolt (OK)
Barrel Horizonal, Right side of Stock Up:		at mark on	,
Barrel Vertical, Muzzle Up:			
Barrel Vertical, Muzzle Down:	Pass Fail		

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Firecontrol No.	Firecontrol Type:	Date	6/16/99
Dry Cycles/Rounds Completed:	Stock Type Sym	Engagement at St	art
Model No. M/7/0 Seria	No. XC /033	Engagement at End _	
Trigger Pull at Start of Test (1)	(2)(3)(4	4)(5)	(6)
Average Trigger Pull at Start of Test:	Std. Dev. of	Trigger Pull at Start of	of Test:
Trigger Pull at End of Test (1)	(2)(3)((4)(5)	(6)
Average Trigger Pull at End of Test:	Std. Dev. of T	rigger Pull at End of	Fest.
	ditional Notes and Commer		
For additional details on the pr	per procedures to be used f	or this Test Procedur	e refer to:
195. 1951	ANSI / SAAMII Z299.5-1990)	
SAAML Specifications for Star			
<u>Jar-Off Test</u> : 12 inch droj	o - onto 1" thick 85 duramete	er (ShoreA) Rubber M	latt
Firearm rea	dy to fire,Safe in "Fire" pos	ition, Fresh Primed C	Case in
	Magazine loaded to capacity		
After each a	lrop Fire Primed Case to ver	ify firearm will still fi	inction.
12 inch drop (safe	y in "Fire" position) - one di	rop per orientation.	
area.		Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass Fail		
Barrel Horizonal, Bottom of Stock Up:	/		
Barrel Horizonal, Left side of Stock Up:	<i>T</i>		
Barrel Horizonal, Right side of Stock Up:	Pass Fail	·	
Barrel Vertical, Muzzle Up:			
Barrel Vertical, Muzzle Down:	/		

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Firecontrol No.	_ Firecontrol Type:_		Date:	6/16/99
Dry Cycles/Rounds Completed:	Stock Type Sx.	ıs Er	ngagement at S	Start
Model No. M/7/0 Serial	No. X-C - 1062	Engage	ement at End _	
Trigger Pull at Start of Test (1)				
Average Trigger Pull at Start of Test:	Std. D	ev. of Trigge	er Pull at Start	of Test: 4
Trigger Pull at End of Test (1)	(2) (3)	(4)	(5)	(6)
Average Trigger Pull at End of Test:			#)%. k	48 97 t 1984 💂
Ad	ditional Notes and C	omments		
	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
For additional details on the pre	per procedures to be	used for this	s Test Procedu	re refer to:
SAAMI Specifications for Stan	ANSI / SAAMI Z299 derd Jär-Off Test:	.5~1990		
<u>Jar-Off Test</u> 12 inch drop Firearm rea	o - onto 1" thick 85 di	urameter (Sho	oreA) Rubber I	Matt
Firearm rea	dy to fire,Safe in "Fi	re" position,	Fresh Primed	Case in
4104 31800 211	Aagazine loaded to co rop Fire Primed Case		•	
12 inch drop (safet	y in "Fire" position) -	one drop per	orientation.	
			Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass Fail			
Barrel Horizonal, Bottom of Stock Up:	,			· · · · · · · · · · · · · · · · · · ·
Barrel Horizonal, Left side of Stock Up:	Pass Fail	· · · · · · · · · · · · · · · · · · ·		
Barrel Horizonal, Right side of Stock Up:	Pass V Fail			
Barrel Vertical, Muzzle Up:				
Barrel Vertical, Muzzle Down:	Pass V Fail			

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TLW 9143I

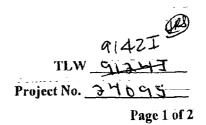
Project No. 241095

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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No.	Firecontrol Type	Date	1/16/99
Dry Cycles/Rounds Completed:			•
Model No. M/710 Serial	No V C - VAL to	Engagement at End	Sturt
Trigger Pull at Start of Test (1)	(2)	_ Engagement at End	(()
Average Trigger Pull at Start of Test:			152.
Trigger Pull at End of Test (1)	(2)(3)	_(4)(5)	(6)
Average Trigger Pull at End of Test:	Std. Dev. of	Trigger Pull at End o	f Test:
Ad	ditional Notes and Comr	nents 🥳	
	. 1980 ¹²⁸		
For additional details on the pr	oner procedures to be use	d for this Test Proced	ure refer to:
etiteli 11 %	ANSI / SAAMI Z299.5-1		,
SAAMI Specification for Star	- 2000	750	
Jar Off Test 12 mich drop	-0.	noter (Shore 4) Rubber	Matt
Sur-Off West- 12 men arof	dy to fire,Safe in "Fire" [position, Fresh Primed	Case in
Chamber, 1	Magazine loaded to capac	ity with Dummy Round	ls.
After each a	rop Fire Primed Case to	verify firearm will still	function.
12 inch drop (safe	y in "Fire" position) - one	e drop per orientation.	
· · · · · · · · · · · · · · · · · · ·		Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass / Fail		
Barrel Horizonal, Bottom of Stock Up:		Filed Primed	C9se_
Barrel Horizonal, Left side of Stock Up:	Pass Fail		
Barrel Horizonal, Right side of Stock Up:	Pass Fail		
Barrel Vertical, Muzzle Up:	Pass Fail		· · · · · · · · · · · · · · · · · · ·
Barrel Vertical, Muzzle Down:	Pass Fail		
			Z.

12.090 165



Firecontrol No.	_ Firecontrol Type:	···	Date:	6/16/	99
Dry Cycles/Rounds Completed:	Stock Type Sw	Eng	agement at S	tart	
Model No. M/710 Seria	No. XC-1054	Engagen	ent at End		
Trigger Pull at Start of Test (1)					
Average Trigger Pull at Start of Test:	Std. De	ev. of Trigger	Pull at Start	of Test:	. 4
Trigger Pull at End of Test (1)	(2)(3)	(4)	(5)	(Ø)	193
Average Trigger Pull at End of Test:	Std. Dev	. of Trigger P	ull at End of	Test	3 83
Ad	ditional Notes and Co	mments			
	10 M	20 S	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
			ig.		
SAAMI Specification for Star	ANSI (SAAMI 7.299.) adard Jär-Off Test:	5-1990 rameter (Shore	eA) Rubber I	<i>M</i> att	
Chamber, I After each a	Magazine loaded to cap Prop Fire Primed Case	pacity with Du to verify firea	mmy Rounds rm will still j	i. Function.	
12 inch drop (safe	y in "Fire" position) -	one drop per c	rientation.		
論論第7 7			Comments		
Barrel Horizonal, Bottom of Stock Down: Barrel Horizonal, Bottom of Stock Up: Barrel Horizonal, Left side of Stock Up:	Pass Fail	Fired	Briney	C 215-C	
Barrel Horizonal, Right side of Stock Up:					
Barrel Vertical, Muzzle Up:	Pass Fail				
Barrel Vertical, Muzzle Down:	Pass Fail				

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S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST

Firecontrol No.	Firecontrol Type:	Date:	6/16/99
Dry Cycles/Rounds Completed:			-
Model No. M/710 Seria	I No. XC - 1057	Engagement at End	
Trigger Pull at Start of Test (1)	(2) (3)	_(4)(5)_	(6)
Average Trigger Pull at Start of Test:		,,,	
Trigger Pull at End of Test (1)	(2)(3)	(4) (5)	(6)
Average Trigger Pull at End of Test:			
Ad	Iditional Notes and Comn	nents	
For additional details on the pr	aper procedures to be use	d for this Test Procedure	e refer to:
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ANSI/SAAMI Z299.5-19		
Firearm rea Chamber, 1	p - onto 1" thick 85 duram dy to fire,Safe in "Fire" p Magazine loaded to capact drop Fire Primed Case to v	position, Fresh Primed Co ity with Dummy Rounds.	ase in
12 inch drop (safe	ty in "Fire" position) - one	drop per orientation.	
paer		Comments	
Barrel Horizonal, Bottom of Stock Down:	Pass Fail	<u> </u>	
Barrel Horizonal, Bottom of Stock Up:	,	Fired Primed	
Barrel Horizonal, Left side of Stock Up: Barrel Horizonal, Right side of Stock Up:	7		
Barrel Vertical, Muzzle Up:			,
Barrel Vertical, Muzzle Down			

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