Test Lab Work Request Form

Date Submitted: 10 March, 2000	Tracking #: TLW 0010AT
Project #: 241095	Engineer: J.R.SNEDEKER

Test Objective:

TLW0010AT- Extended SAAMI Jar-Off Test: (for Information only.)

With the intent to establish design margin this test simulates the abusive impacting (bumping) of the firearm against a hard surface with the firearm in a state of maximum readiness under conditions more severe than the SAAMI recommendations. This test will be performed on a sample of six (Phase II) (or the number available after performing the std. SAAMI tests) firearms.

Test Description:

Method:

- With the firearm cocked and in the safety in the FIRE position the firearm shall be capable of withstanding jar-off shock equivalent to being dropped from a height of 6 inches, 18 inches, 24 inches, and 48 inches onto 2.85 to Durameter, Shore A, rubber mat, one-inch thick backed by concrete. The mat and concrete shall be large enough so that when the gun is dropped will fall within the perimeter of the mat striking the mat once. The distance of drop will be ineasured from the test surface to the lowest point on the firearm. The primed case shall be discharged following the drop and a fresh primed cartridge re-chambered prior to the next drop. A "fresh" firearm may be substituted into the jest at any point.
- The fire and or fire sms shall be dropped in such a way as to cause it to strike the rubbe small surface in each of the following attitudes:
- Barrel Fertical, muzzle down.
- Barrel vertical, muzzle up.
- Barrel horizontal, bottom up
- Barrel horizontal, bottom down.
- · Barrel horizontal, left side up.
- Barrel horizontal, right side up.
- Tests shall be conducted with the trigger pull force set at the minimum force specified, with engagement set to the minimum specified, and with the firecontrol well lubricated with Rem-Oil.
- The test shall be conducted with the magazine or clip fully loaded with dummy cartridges and inserted in the firearm.
- Conduct this test at 6 inches, 18 inches, 24 inches, and 48 inches.
- Parts breakage or other damage as a result of drop testing does not constitute failure as long as the empty primed case does not fire and the firearm can be unloaded safely after each drop. More stocks are required than the amount of test guns to allow for breakage due to the drop testing. If a stock cracks - replace before continuing test.

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Data required:

- Record engagement and trigger pull
- Record whether or not the firearm fires an empty primed case of its designated cartridge when tested in accordance with this procedure.
- Record the round level on the firearm

Resource Usage:

Manpower Requirements -

Test Results Required:

Formal Report:

Data Only: X

REQUESTED Completion Date:

Facility Requirements -

Required Materials/Parts/Equipment (include quantities):

Test Parts Availability Date:

Start Date:9-12-00

Completion Date: 9-14-00

Report Date:

Test Assigned To: Jes

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Project No. 341095
EXTENDED JAR-OFF TESTING
EXTENDED JAR-OFF TESTING G-wm
function. all thops (safety in "Fire" position) - one drop per orientation. Note: for Firearms with the ISS system installed - The ISS will be set in the unlocked position for all six orientations of the Jar-Off Test
'6 INCH EXTENDED JARR- OFF TEST
Orientation ISS Unlocked Comments Barrel Vertical, Muzzle Up: Pass / Fail Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up: Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Up: Pass / Fail Barrel Horizontal, Bottom of Stock Down: Barrel Horizontal, Bottom of Stock Down:
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O <u>rientation</u> ISS	S Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass 🗸	Fail	
Barrel Vertical, Muzzle Down:	Pass	Fail	
Barrel Horizontal, Left side of Stock Up:	Pass V	Fail	Question of the second of the
Barrel Horizontal, Right side of Stock Up:	Pass _		
Barrel Horizontal, Bottom of Stock Up:	Pass	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	the Fire Fired Pringed Care
<u>24 IN</u> 0	CH EXTEN	DED JARR	- OFF TEST
Orientation ISS	S Unlocked		Comments
Barrel Vertical, Muzzle Up:	Pass/_	Fail	
Barrel Vertical, Muzzle Down:	Pass	Fall	<u> </u>
Barrel Horizontal, Left side of Stock Up:	Pass - Van	Fill SE	
Barrel Horizontal, Right side of Stock Un:	Fass	F	Ve .
Barrel Horizontal, Bottom of Stock Up:	Paus /	Tail 197	
Barrel Horizontal, Bottom of Stock Down:	Passs	Fail	Fired Printed Cane
· · · · · · · · · · · · · · · · · · ·		<u>DED JAKK</u>	<u>- OFF TEST</u>
d O <u>rientalion</u> ISS	Unlocked		Comments
Barel Vertical, Muzzle Up:	Pass_	Fail	
Barrel Merilical, Muzzle Down:	Pass_		
Barrel Horizontal, Left side of Stock Up:	Pass	Fail	
Barrel Horizontal, Right side of Stock Up:	Pass V	Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass	Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass	_ Fail	Gun Fred - Trigger sear
			released

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Project No. 441045
EXTENDED JAR-OFF TESTING
Firecontrol Type: Stroke Type Date: Dry Cycles/Rounds Completed: Stock Type Syn Engagement at Start, 0195 Model No. Serial No. 71001049 Engagement at End , 0334 Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6) Average Trigger Pull at Start of Test: 3,88 Std. Dev. of 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: 4,13 Std. Dev. of Trigger Pull at End of Test:
Additional Notes and Comments Cun with open sights
0.5
Specifications for Extended Jar-Off Test.
Jar-Off Test: 6,18,24 to includrop - onto T" thick 85 durameter (Shore A Rubber Matt Tyream read) to fire, Safe in "Fire" position, Fresh Primed Case in Chimber Magazine loaded to capacity with Dummy Routes. After each drop, fire Primed Case to verify firearm will still function. all crops (safety in "Fire" position) - one drop per orientation. Note for Rirearms with the ISS system installed - The ISS will be set in the unlocked
position for all six orientations of the Jar-Off Test
6 INCH EXTENDED JARR- OFF TEST
Orientation ISS Unlocked Comments
Barrel Vertical, Muzzle Up: Pass Fail
Barrel Vertical, Muzzle Down: Pass Fail
Barrel Horizontal, Left side of Stock Up: Pass / Fail
Barrel Horizontal, Right side of Stock Up: Pass Fail Mugazina Camelons
Barrel Horizontal, Bottom of Stock Up: Pass / Fail Magazine Came Inose
Barrel Horizontal, Bottom of Stock Down: Pass / Fail Fired primed case

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	Orientation ISS	S Unlocked		Comments
	Barrel Vertical, Muzzle Up:	Pass_V	Fail	
	Barrel Vertical; Muzzle Down:	Pass	Fail,	
	Barrel Horizontal, Left side of Stock Up:	Pass	_ Fail	
	Barrel Horizontal, Right side of Stock Up:	Pass_V	Fail	
	Barrel Horizontal, Bottom of Stock Up:	Pass_V	Fall	
	Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	Fired Primed Cases
				#
	24 IN	CH EXTEN	IDED JARR	- OFF TEST
	O <u>rientation</u> ISS	S Unlocked		Comments
	Barrel Vertical, Muzzle Up:	Pass /	Fail	
	Barrel Vertical, Muzzle Down:	Pass /	Fall [®]	
	Barrel Horizontal, Left side of Stock Up:	Pass - 9	Fall dis	
A	Barrel Horizontal, Right side of Stock Up.	Pass_	Fait	
7	Barrel Horizontal, Bottom of Stock Up:	Park /	grail Exil	
	Barrel Horizontal, Bottom of Spock Down:	Pass	Fail	Fired Primed Case
	48 IN	CH EXTEN	DED JARR	- OFF TEST
£5.	Orientation ISS	Unlocked		Comments
. 6.3 P.	Biggel Vertical Muzzle Up:	Pass V	Fail	
	Barrel Venical, Muzzle Down:	Pass V		
. Ež	की Barrel Horizontal, Left side of Stock Up:	Pass V		
i i	Barrel Horizontal, Right side of Stock Up:	Pass V		
	Barrel Horizontal, Bottom of Stock Up:	Pass V		·
	Barrel Horizontal, Bottom of Stock Down:	Pass V	Fail	
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Projectivo. 441042
EXTENDED JAR-OFF TESTING
Gun No. B-26 Firecontrol Type: Standard Date:
Dry Cycles/Rounds Completed: Stock Type Sym Engagement at Start, 0193
Dry Cycles/Rounds Completed: Stock Type Sym Engagement at Start, 0193 Model No. 710 Serial No. 710010 75 Engagement at End , 0150 Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6) Average Trigger Pull at Start of Test: 3,93 Std. Dev. of Trigger Pull at Start of Test:
Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6)
Average Trigger Pull at Start of Test: 5,93 Std. Dev. of 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: 4,12 Std. Dev. of Trigger Pull at End of Test:
Average ringger run at End of rest. 4,13 Std. Dev. of ringger run at End of rest.
Tester Initials: SW/JW
Additional Notes and Comments
Cun with open sights
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Specifications for Extended Jar Off Tests
Jar-Off Test: 6, 18, 24 & 48-inch drop Ponto 42 thick 85 durameter (Shore A
Ribber Matt Firegrm randy to fire, Safe in "Fire" position, Fresh
Frimer Case in Chamber, Magazine loaded to capacity with Dummy
Rounds. After each drop, fire Primed Case to verify firearm will still
function.
all drops (safety in "Fire" position) - one drop per orientation.
Note: for Firearms with the ISS system installed - The ISS will be set in the unlocked
position for all six orientations of the Jar-Off Test
6 INCH EXTENDED JARR- OFF TEST
Orientation ISS Unlocked Comments
Barrel Vertical, Muzzle Up: Pass Fail
Barrel Vertical, Muzzle Down: Pass Fail
Barrel Horizontal, Left side of Stock Up: Pass Fail Fail
Barrel Horizontal, Right side of Stock Up: Pass Fail
Barrel Horizontal, Bottom of Stock Up: Pass Fail
Barrel Horizontal, Bottom of Stock Down: Pass Fail Fired primed case
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EXTENDED JAR-OFF TESTING

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			O <u>rientation</u>	ISS	Unlocked	•	C	Comments		
-		Barrel	l Vertical, Muzzle Up:		Pass	Fail				
		Barrel	l Vertical; Muzzle Down:		Pass V				,	
erengaria	ar ya Saratay dag	Barrel	l Horizontal, Left side of S	tock Up:	Pass _				erente en espetentistante para no	nga sagastan na na .=
		Ватте	l Horizontal, Right side of	Stock Up:	Pass	_ Fail			···	
		Barrel	l Herizontal, Bettem of Sto	ock Up:	Pass V	Fail			14. 152	
		Barrel	Horizontal, Bottom of Sto	ck Down:	Pass V	Fail	Fired P	rimed Car	e this	
				<u> 24 INC</u>	CH EXTEN	DED JARR	- OFF TES	or a second		83
			O <u>rientation</u>	ISS	Unlocked	,	- TO	Comments §	h #	
İ		Barrel	Vertical, Muzzle Up:		Pass	Fail 3	The T		₩ 	_
		Barrel	Vertical, Muzzle Down:		Pass	Fail		iù F		_
		Barrel	Horizontal, Left side of St	tock Up:	Post /	Faller	- 	120		
		Barrel	Horizontal, Right side of	Stock Un	Pay /	Fail	3 <u> </u>			<u>.</u>
			Horizontal, Bottom of Sto	_ 10	Past.	ail 理				
		Barrel	Horizontal, Botton, of Sto	ck Down:	Pass			Fired		
1		125			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			•	asementic	D3/3
	_		等。第一种数			DED JARR	- OFF TES	<u>ST</u>		
	至色数		O <u>rientation</u>	ISS	Unlocked		C	Comments		
第		Banky	Vertical, Muzzle Up:		Pass	Fail				
25.7	أد	Barrel	Vertical, Muzzle Down:		Pass V	Fail		·		
3	erst ^{ff}	Вагтеі	Horizontal, Left side of St		Pass					_
j		Barrel	Horizontal, Right side of S	Stock Up:	Pass V	Fail				-
			Horizontal, Bottom of Stor	-	Pass V	Fail	Magazin.	e rolased-	brokeespot	weld
1		Barrel	Horizontal, Bottom of Sto	ck Down:	Pass	Fail			·	_
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Project No. 3410 95

Project No. 341095
EXTENDED JAR-OFF TESTING
Firecontrol Type: 5424 d 2vd Date: Dry Cycles/Rounds Completed: Stock Type 544 Engagement at Start . 0 203 Model No. 710 Serial No. 7100308 Engagement at End . 219 Trigger Pull at Start of Test (1) (2) (3) (4) (5) (6) Average Trigger Pull at Start of Test: 3,83 Std. Dev. of 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: 15 Std. Dev. of Trigger Pull at End of Test:
Tester Initials:
Additional Notes and Comments
Gun with scope
Specifications for Extended Jat Off Tests Jar-Off Test: 6, 18, 24 & 48-inch drop worlds to thick 85 durameter (Shore A Rubber Math Firearm ready to fire, Safe in "Fire" position, Fresh Rumped Case In Chamber, Magazine loaded to capacity with Dummy Rumped Case to verify firearm will still Jungsion. all thops (safety in "Fire" position) - one drop per orientation.
Note: for Firearms with the ISS system installed – The ISS will be set in the unlocked
position for all six orientations of the Jar-Off Test
6 INCH EXTENDED JARR- OFF TEST
Orientation ISS Unlocked Comments
Barrel Vertical, Muzzle Up: Pass Fail
Barrel Vertical, Muzzle Down: Pass V Fail
Barrel Horizontal, Left side of Stock Up: Pass / Fail
Barrel Horizontal, Right side of Stock Up: Pass / Fail
Barrel Horizontal, Bottom of Stock Up: Pass Fail
Barrel Horizontal, Bottom of Stock Down: Pass / Fail Fired primed Case
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EXTENDED JAR-OFF TESTING

	<u> 18 1190</u>	CH EXTERY	DED JARR	- OFF TEST
	O <u>rientation</u> ISS	Unlocked	•.	Comments
	Barrel Vertical, Muzzle Up:	Pass 🗸	Fail	
	Barrel Vertical; Muzzle Down:	Pass	Fail,	
	Barrel Horizontal, Left side of Stock Up:	Pass	Fail	te en kalende en en et tre transporter de en
	Barrel Horizontal, Right side of Stock Up:	Pass_V	_ Fail	Plastic Insert Cracked Replaced
	Barrel Horizontal, Bottom of Stock Up:	Pass	Fail	
	Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	Fired Primed Case 13
	<u>24 INC</u>	CH EXTEN	DED JARR	- OFF TEST
	O <u>rientation</u> ISS	Unlocked		Comments g
	Barrel Vertical, Muzzle Up:	Pass_	Fail :	
	Barrel Vertical, Muzzle Down:	Pass /	Fail	
	Barrel Horizontal, Left side of Stock Up:	Pari Z	Falls	100
	Barrel Horizontal, Right side of Stock Up	Poss /	Fail	
	Barrel Horizontal, Bottom of Siock Up:	Pass	ail ail	
	Barrel Horizontal, Botton, of Slocks Down:	Pass	Fail	Fired Primed Case
	48 INC	CH EXTEN	DED JARR	- OFF TEST
Ţ	O <u>rientangn</u> ISS	Unlocked		Comments
	Barrel Vertical, Muzzle Up:	Pass _	Fail	
	Barrel Vertical, Muzzle Down:	Pass 🗸		
15.	Barrel Horizontal, Left side of Stock Up:	Pass		
	Barrel Horizontal, Right side of Stock Up:	Pass		
	Barrel Horizontal, Bottom of Stock Up:	Pass V	Fail	
	Barrel Horizontal, Bottom of Stock Down:		Fail	Fired Primed Case

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			Pi	roject No.	341	095
EX	TENDED J	AR-OFF	TESTING			
GUN No. Q-ZR	Eimoontrol T	mar to L		7	Date:	
Dry Cycles/Rounds Completed:						n 10201
Model No. 710 Serial No.	D. 710017	311	J	Engagen	ent at En	(6)
Trigger Pull at Start of Test (1)	(2)	(3)	(4)	(5)	ere .	_(6)
Average Trigger Pull at Start of Test: Trigger Pull at End of Test (1)						(6)
Average Trigger Pull at End of Test:						
		_4-				
Ad	ditional Note:	s and Comr	<i>T∈</i> nents	ster Initials	: <u>SW/</u>	7W.
our with scope					(i)	i ii
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			- <u>199</u>	**************************************		
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		A STATE OF THE STA		5 P		
Su Cantun Con For to J	r. Som	The state of the s	\$3.	12p.		
Specifications for Extended	747	7. Table 1	agai.	en t		
Jar-Off Test: 6.48.24 & Rubber Ma	18-inch drop It Firearm ne	นonlฮุป"ไเ แบบ to กะ	nick 85 dure Safe in "Fi	imeter (Sh ra" poviti	iore A	
	egn Chambe					ny
Rounds, Af	er each drop	, fire Prime	d Case to v	erify firea	rm will sti	M
function. all diops (safety	in "Fire" no	ition) on	dron nar o	-iantation		
明 	_					_
Note: for Firearms with the					he unlock	<u>ed</u>
position for	or all six orie	ntations of	the Jar-Off	<u>Test</u>		
				•		
` <u>6 INC</u>	H EXTEND	ED JARR-	OFF TEST	<u>r</u>		
O <u>rientation</u> ISS	Unlocked		C_{ϵ}	omments		
Barrel Vertical, Muzzle Up:	Pass/	Fail				
Barrel Vertical, Muzzle Down:	Pass	Fail	<u>-</u>			
Barrel Horizontal, Left side of Stock Up:	Pass	Fail				
Barrel Horizontal, Right side of Stock Up	Pass	Fail				
Barrel Horizontal, Bottom of Stock Up:	Pass _ 🗸	Fail				
Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	Eired	nixa	rede	200
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18 INCH EXTENDED JARR- OFF TEST

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O <u>rientation</u> ISS	Unlocked .	Comments
Barrel Vertical, Muzzle Up:	Pass Fail	
Barrel Vertical; Muzzle Down:	,	
Barrel Horizontal, Left side of Stock Up:	Pass V Fail	
Barrel Horizontal, Right side of Stock Up:	Pass V Fail	•
Barrel Horizontal, Bottom of Stock Up:	Pass V Fail	Front of Scope Bent
Barrel Horizontal, Bottom of Stock Down:	Pass V Fail	Fired Primed Cure
24 INC	CH EXTENDED JARR	- OFF TEST
	Unlocked	Comments
Barrel Vertical, Muzzle Up:	Pass / Fail	
Barrel Vertical, Muzzle Down:	Pass V Fail	
Barrel Horizontal, Left side of Stock Up:	Pass Fait	
Barrel Horizontal, Right side of Stock Up:	Pais Pail	
Barrel Horizontal, Bottom of Stock Up	Pass Fall	1 (A)
Barrel Horizontal, Bottom of Strick Down:	Pass Fall	Fired Princed Case
and Washing	CH EXTENDED JARR	- OFF TEST
	Unlocked	Comments
Barral Vertical, Muzzlo Up:	Pass V Fail	Traptened Scepe Mounts
Barrel Verlical Muzzle Down:	Pass Fail	<u> </u>
Barrel Horizontal, Left side of Stock Up:		magazine released
Barrel Horizontal, Right side of Stock Up:	/	
Barrel Horizontal, Bottom of Stock Up:	Pass V Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass Fail	Gun Fored - Tringer sear
,		released

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EX	TENDED JAR-OFI	TESTING
Trigger Pull at Start of Test (1) Average Trigger Pull at Start of Test:	5100K 13pe 5 0. 7\0013\3 (2) (3) 3. 9 6 Std. Dev.	Engagement at Start 1 0 1 9 6 Engagement at End 10 9 7 (4) (5) (6) (4) (5) (6)
oun with scope	Iditional Notes and Cor	Tester Initials: 5W/TW
Ribber Mo Primed Ca Rounds. Af Junition. all diops (safety	A8-itich drop Fonto L' ill Firearm really to fir se in Chamber, Magaz ter each drop, fire Prin y in "Fire" position) - o	Thick 85 durameter (Shore A e, Safe in "Fire" position, Fresh ine loaded to capacity with Dummy med Case to verify firearm will still one drop per orientation. The ISS will be set in the unlocked
TOTAL TOTAL THE CHITTE WITH THE	or all six orientations	·····
6 INC	CH EXTENDED JAR	R- OFF TEST
Orientation Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up: Barrel Horizontal, Bottom of Stock Up: Batrel Horizontal, Bottom of Stock Down:	Pass Fail Pass Fail Fail	Fired primed case.
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O <u>rientation</u> ISS	S Unlocked	Comments
Barrel Vertical, Muzzle Up:	Pass Fail	
Barrel Vertical, Muzzle Down:	_ /	
Barrel Horizontal, Left side of Stock Up:	Pass V Fail	
Barrel Horizontal, Right side of Stock Up:	Pass Fail	
Barrel Horizontal, Bottom of Stock Up:	Pass Fail	front of scape bent.
Barrel Horizontal, Bottom of Stock Down:	Pass Fail	Fired Primed Casea
		and the second
24 IN	CH EXTENDED JARR	- OFF TEST
	S Unlocked	Comments
Barrel Vertical, Muzzle Up:	Pass Fail	華 集
Barrel Vertical, Muzzle Down:	Pass / Fall	建
Barrel Horizontal, Left side of Stock Up:	Passer Fall	
Barrel Horizontal, Right side of Stock Un:	Fass Fat	
Barrel Horizontal, Bottom of Stock Up:	Pass / Fail)
Barrel Horizontal, Bottem of Stock Down	Pass / Fail	Fired Primed Case
Orientation ISS	5 Unlocked	Comments
Bygrel Verlight, Muzzle Up:	Pass V Fail	Tightened Scope Mounts-Screws
Barrel Vortical, Muzzle Down:	Pass Fail	broken - 2 front screws -raplaced
Barrel Horizontal, Left side of Stock Up:	Pass Fail	
Barrel Horizontal, Right side of Stock Up:	7-	
Barrel Horizontal, Bottom of Stock Up:	Pass Fail	
Barrel Horizontal, Bottom of Stock Down:	Pass Fail	Fired Primad Casa
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EX	TENDED JAR-OF	TESTING	
No. 13-30 Ory Cycles/Rounds Completed: Model No. 110 Serial N Trigger Pull at Start of Test (1) Average Trigger Pull at Start of Test: Trigger Pull at End of Test (1) Average Trigger Pull at End of Test:	Stock Type 0. 7\00\3\0 (2) (3) 3.4\2 Std. Dev (2) (3)	Engag Engag (4) (of Trigger Pull at State (4)	ement at Start_, 0 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
our with scope	Iditional Notes and Co	mments	als: 5W/JW
teabber Mo Primed & a Rougids. Aj function. all atops (safet	48-inch drop Fonto 1- it Firearm ready to fin se in Chamber, Maga ter each drop, fire Pri y in "Fire" position) - e ISS system installed	e, Safe in "Fire" post tine loaded to capacity med Case to verify fire one drop per orientation The ISS will be set in	ition, Fresh y with Dummy earm will still on.
	or all six orientations CH EXTENDED JAR	•	
Orientation ISS Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Barrel Horizontal, Right side of Stock Up: Barrel Horizontal, Bottom of Stock Up:	Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail Pass Fail	Comment	
Barrel Horizontal, Bottom of Stock Down:	Pass <u>√</u> Fail	Fired prin	Page 1 of 2

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	Orientation ISS	S Unlocked		Comments
	Barrel Vertical, Muzzle Up:	Pass	Fail	<u> </u>
	Barrel Vertical; Muzzle Down:	Pass _	Fail:	magazine released
·	Barrel Horizontal, Left side of Stock Up:	Pass V	Fail	
	Barrel Horizontal, Right side of Stock Up:	Pass	Fail	
	Barrel Horizontal, Bottom of Stock Up:	Pass V	Fail	front of Scopa bent - Mayor
	Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	Fired frimed Case amounting
		٠		released
	24 IN	<u>CH EXTEN</u>	DED JARR	- OFF TEST
	O <u>rientation</u> ISS	S Unlocked		Comments }
	Barrel Vertical, Muzzle Up:	Pass	Fail	
	Barrel Vertical, Muzzle Down:	Pass	Fail	Magazine Table 1001 c
	Barrel Horizontal, Left side of Stock Up:	Pass	Fall 15	Mangarite came out of any
	Barrel Horizontal, Right side of Stock Ups	Paus	fail	· · · · · · · · · · · · · · · · · · ·
	Barrel Horizontal, Bottom of Story Dp:	Part	Fail Mark	d.
	Barrel Horizontal, Bottom of Stock Down:	Pass	Fall	Fired Primed Case
	A8 INCH EXTENDED JARR- OFF TEST			
i in the state of	O <u>riënañon</u> ISS	Unlocked		Comments
	Bagel Verticas Muzzle Up:	Pass V	Fail	Muyerine released
\$5.	Barrel Vernical, Muzzle Down:		Fail	
	Barrel Horizontal, Left side of Stock Up:	Pass V	Fail	Magazine released
4660年	Barrel Horizontal, Right side of Stock Up:	Pass V	Fail	Insert (racked - Replaced
	Barrel Horizontal, Bottom of Stock Up:	Pass	Fail	The process
1	Barrel Horizontal, Bottom of Stock Down:	Pass	Fail	Fired Primed Cosa
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