	D 1 (N) . (C. 031)
	Project No. 241314
EXTENDED JAR-OFF TEST	TING
Firecontrol No. A-12 Firecontrol Type: Standor Ory Cycles/Rounds Completed: Stock Type Sylventrol No. Model No. Mode	Date: 9/12/03
Model No 100 / 100 Cariel No 7/1/2 2 1	Engagement at Start
Frigger Pull at Start of Test (1) (2) (2)	Engagement at End
Average Trigger Pull at Start of Tost: (1) (2) (3) (4)	rear Dull at Stort of Tast:
Trigger Pull at End of Test (1) (2) (3)	(A) (5) (6)
Average Trigger Pull at Start of Test: Std. Dev. of Trigger Pull at End of Test (1) (2) (3) (4) Average Trigger Pull at End of Test: Std. Dev. of Trigger Pull at End of Test:	gger Pull at End of Test:
Std. Dev. of Ting	gger i un at End of Test.
	Tester Initials: Sw/BL
Additional Notes and Comments	
	44 6 6 6 6 6
	75 34 31
PERFORM TESTING IN ITS ENTIRETY OR UNTIL THE GUN	
IF A GUN FAILS, FINISH DROPPING ALL ORIENTATIONS A Specifications for Extended Jan-Off Test:	T THAT HEIGHT, THEN STOP.
	1.05 D
Jar-Off Test: 6, 18, 24, \$6 & 48-inch drop - onto 1" thic Rubber Matt Firearm ready to fire, Safe Primed Case in Chamber, Magazine load Rounds. After each drop, fire Primed Cas	in "Fire" position, Fresh
function.	ise to verify firearm witt still
all drops (safety in "Fire" position) - one drop	n ner orientation
₹\$!¥a	
Note: for Firearms with the ISS system installed – The IS	SS will be set in the unlocked
position for all six orientations of the Ja	

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			TLW	12162
			Project No.	241314
A-12	EXTENDE	D JAR-OFF TI	ESTING	
<	6 INCH EXT	ENDED JAR- O	FF TEST	
Engagement before 6".	. 1, 2	_, 3 Av	′g	
Trigger Movement bef	ore 6"- 1, 2.	, 3	Avg	AND THE PERSON NAMED AND PARTY OF TH
Trigger Pull before 6".	1, 2	, 3, 4.	, 5	Avg.
Orientation	ISS Unlock		Comments	- V <u></u>
Barrel Vertical, Muzzle Up	Pass	Fail	THE REAL PROPERTY AND ADDRESS OF THE PARTY AND	
Barrel Vertical, Muzzle Do	vn: Pass	Fail		4.
Barrel Horizontal, Left side	of Stock Up: Pass	Fail		83
Barrel Horizontal, Right sid	e of Stock Up: Poss	Fail		
Barrel Horizontal, Bottom of				
Barrel Horizontal, Bottom				. No
Engagement after 6"-	1, 2	_, 3Av	S	
Trigger Movement af	ter 6"- 1, 2	3.	Avg	No. of the last of
Prigger Pull after 6"-	1,2	_, 3, 4	<u>ૄ</u> ં, 5	, Avg.
			3.782	- Cindentalia
u i	18 INCH EXTE	NDED JAR- OF	F TEST 9 -	18-03
Engagement before 18	i diament Th	\$Pick.		
Trigger Meyement be	134. 195.			
	*C()(\$)			
Trigger Pull before 18	~-1. <u>4.644</u> ,2. <u>4.0</u>	12,3. 3.817,	4. <u>4.172</u> , 5. <u>29.77</u>	8 , Avg. 9, 056
Orientation	ISS Unlock	ed_	Comments	
Barrel Vertical, Muzzle Up	Pass_	Fail	· · · · · · · · · · · · · · · · · · ·	
Barrel Vertical, Muzzle Do		_		
Barrel Horizontal, Left side	of Stock Up: Pass			
Barrel Horizontal, Right sid	le of Stock Up: Pass	Fail		
Barrel Horizontal, Bottom	of Stock Up: Pass	Fail		
Barrel Horizontal, Bottom	of Stock Down: Pass	V Fail		
Engagement after 18'	'- 1. <u>.0209</u> , 2. <u>.020</u>	06,3.020R A	vg. <u>.0208</u> 0	
Trigger Movement af	ter 18"- 1, 2	,3	Avg	
Trigger Pull after 18'	-1.4.150 ,2.4.3	26.3.4.164.4	4.336, 5, 4.42	0, Avg. 4.279
		,		
				Page 2 of 4
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ET22286

TLW 12/62 Project No. 24/314 **EXTENDED JAR-OFF TESTING** A+12___ 24 INCH EXTENDED JAR- OFF TEST Engagement before 24"-1. .0209, 2. .0206, 3. .0205 Avg. .02080 Trigger Movement before 24"- 1. ______, 2. _____, 3. _____ Avg. ____ Trigger Pull before 24"-1.4.142, 2. 4.142, 3. 4, 050, 4. 3.910, 5. 3.943, Avg. 4.037 ISS Unlocked Comments Orientation Pass _____ Fail ______ Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Pass √ Fail 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 Barrel Horizontal, Bottom of Stock Down: Pass ____/ Fail _ Engagement after 24"-1. .0224, 2..0224, 3..0220 Avg. .0 2226 Trigger Movement after 24"-1. , 2. Trigger Pull after 24"- 1. 4.334, 2. 4.019 36 INCH EXTENDED JAR-OFF TEST Engagement before 36"- 1 Trigger Movement before 36"- 1. Trigger Pull before 36% 1: , Avg. etring. Orientation ISS Unlocked Comments Barrel Vertical, Muzzle Up: Pass Barrel Vertical, Muzzle Down: _ Fail Pass 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 _____ Engagement after 36"- 1._____, 2.____, 3.____ Avg.____ Trigger Movement after 36"-1._____, 2._____, 3._____ Avg.____ Trigger Pull after 36"- 1.______, 2._____, 3.______, 4.______, 5.______, Avg. Z101\EXTENDED JAR-OFF TEST_REV5.DOC

ET22287

BARBER - 5.22.06r0005288 TLW 12162 Project No. 24/3/4 **EXTENDED JAR-OFF TESTING** A-12 48 INCH EXTENDED JAR- OFF TEST Engagement before 48"-1..0201, 2..0205, 3..0202 Avg. -02026 Trigger Movement before 48"-1. , 2. , 3. ____ Avg._ Trigger Pull before 48"- 1. 4, 028, 2. 3.942, 3. 4,091, 4. 3.944, 5. 4,096, Avg. 4.020 Orientation ISS Unlocked **Comments** Pass V Fail Barrel Vertical, Muzzle Up: Pass V Fail Barrel Vertical, Muzzle Down: Barrel Horizontal, Left side of Stock Up: Pass Fail Barrel Horizontal, Right side of Stock Up: Pass V Fail Pass V Fail Barrel Horizontal, Bottom of Stock Up: Barrel Horizontal, Bottom of Stock Down: Pass ____ Fail __ Engagement after 48"-1..0202, 2..0204, 3..0205 Avg., 02036 Trigger Movement after 48"- 1. , 2. Trigger Pull after 48"- 1. 3.807, 2. 3.895, 3.

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