Test Lab Work Request Form

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

Test Objective:

TLW0010AG - Group Size at 100 yards

One hundred-yard accuracy testing will be completed utilizing standard factory ammunition. The test will consist of five, 5-shot groups. Guns will be cooled after every other group. Each firearm will be cleaned with five fouling shots prior to beginning the accuracy work-up. Group sizes will be measured from actual targets and recorded. Use the same code of ammunition and same type of ammunition will be used for all group size test shots. Average group sizes must be ≤ 3 ° at 100 yards.

Test Description:

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Method:

- Certify the ammunition selected for muzzle velocity and pressure
- Fire five, 5-shot groups at 100 yards, using a 36 power scope for each ammunition type selected. Prior to beginning of the test, clean the bore and shoot 5 fouling" shots to seat in the rifle.
- Cycle the safety from fire to safe every 5 rounds.
- Accuracy should be shot from a recoiling rest. Shoulder shooting is acceptable but not the preferred way.

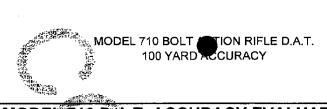
Data Required;

- Measure group sizes center to center
- Record takedown screw torque
- Record make and identifier of scope
- Record an munition type used.
- Record ammunition lot numbers used during the test
- Record and label any fail-to-fire ammunition.
- Record any malfunctions that occur during the test.

Resource Usage:	Test Results Required:
Manpower Requirements -	Formal Report: Data Only: X REQUESTED Completion Date:
Facility Requirements -	
Required Materials/Parts/Equipme	ent (include quantities):
Test Parts Availability Date:	
Start Date: 3 - 22 - 00	Test Assigned To:
Completion Date: 3-27.06	
Report Date: 120	

ET08155

SHOOZER - JESSE SHOT FROM BENCH SCOPE- LEUPOLD 36 POWER DATE- 3-22-00 TO 3-27-00



TLR: 0010AG

	MODEL 710 D	A.T. AC	CURACY	EVALUA	TION		
T		\$# \$#	1			·	
		7-00					
SERIAL#		GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
XC 1116		0.784	1.318	2.024	1.38	1.867	1.4746
	LOT# C12UC9113						
	REM R30064 180GR	1.126	1.523	1.622	1.324	1.714	1.4618
	LOT# C03SC1326	errigie Las Givente		AVERAGE E	BOTH AMMO	TYPES -	1.4682
SEDIAL#	AMMO	CDAND#4	CPAUD#2	CDOUD#2	CPOUP#4	CPOUP#5	AVERAGE
			15.26 C				1.2392
ACTITY				1.046	0.660	1.556	1.2332
		0.06		1 286	1 107	1 356	1.2876
							1.2634
	201# 000001020	1	750	AVEIRAGE	JOTH AMINO	TITEO	1.2004
SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
XC1118	REM R30062 150GR	1.966	1.075	1.412	1.941	1.445	1.5678
	LOT# C12UC9113		WW. 75				
	REM R30064 180GR	0.901	0.882	0.893	1.516	1.386	1.1156
	LOT# C03SC1326			AVERAGE E	BOTH AMMO	TYPES -	1.3417
							AVERAGE
XC1119		1.823	1.324		1.495	1.819	1.6556
			J\$	15.00			
		1.05	1.488			l I	1.2038
	LOT# C03SC1326		des.	AVERAGE E	BOTH AMMO	TYPES -	1.4297
SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
	REM R30062 150GR		<u> </u>				1.5378
	LOT# C12UC9113						1.0070
	REM R30064 180GR	1.696	0.876			0.937	1.2088
	LOT# C03SC1326						1.3733
SEDIAL#	AMMO	CPOLID#4	CPOLID#2	CPOUR#3	CPOUD#4	CPOUD#5	AVEDACE
L				1 10000			AVERAGE
701121		0.000	1.11			0.631	1.424
-	REM R30064 180GR	1.318	1.032	1.87	<u> </u>	1.737	1.4002
	SERIAL# XC1117 SERIAL#	TLW 0010AG DATE - 3-22-00 TO 3-2 SERIAL# AMMO XC 1116 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 SERIAL# AMMO XC1117 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 SERIAL# AMMO XC1118 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 SERIAL# AMMO XC1119 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 SERIAL# AMMO XC1120 REM R30062 150GR LOT# C03SC1326 SERIAL# AMMO XC1121 REM R30062 150GR LOT# C03SC1326	TLW 0010AG DATE - 3-22-90 TO 3-27-00 SERIAL# AMMO GROUP#1 XC 1116 REM R30062 150GR D.784 LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 LOT# C12UC9113 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30062 150GR LOT# C12UC9113 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR D.901 LOT# C03SC1326 SERIAL# AMMO GROUP#1 XC1119 REM R30062 150GR LOT# C3SC1326 LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C3SC1326 LOT# C03SC1326 SERIAL# AMMO GROUP#1 XC1120 REM R30062 150GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C12UC9113 REM R30064 180GR LOT# C03SC1326 SERIAL# AMMO GROUP#1 KC1121 REM R30062 150GR LOT# C03SC1326 SERIAL# AMMO GROUP#1 KC1121 REM R30062 150GR 0.688 LOT# C12UC9113 REM R3006	TLW 0010AG DATE - 3-22-00 TO 3-27-00 SERIAL# AMMO GROUP#1 XC 1116 REM R30062 150GR 0.784 LOT# C12UC9113 REM R30064 180GR 1.426 1.523 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1117 REM R30062 150GR 1.486 1.239 LOT# C12UC9113 REM R30064 180GR 0.98 1.639 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1118 REM R30062 150GR 1.966 7.075 LOT# C12UC9113 REM R30064 180GR 0.901 0.852 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1119 REM R30064 180GR 1.966 7.075 LOT# C12UC9113 REM R30064 180GR 1.966 7.075 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1119 REM R30064 180GR 1.05 1.488 LOT# C12UC9113 REM R30064 180GR 1.05 1.488 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1120 REM R30062 150GR 1.204 1.406 LOT# C12UC9113 REM R30064 180GR 1.696 0.876 LOT# C03SC1326 SERIAL# AMMO GROUP#1 GROUP#2 XC1121 REM R30062 150GR 1.696 0.876 LOT# C03SC1326	TLW 0010AG	DATE - 3-22-06 TO 3-27-00 SERIAL#	TLW 0010AG DATE - 3-22-90 TO 3-27-00 SERIAL# AMMO GROUP#1 GROUP#2 GROUP#3 GROUP#4 GROUP#5 SERIAL# LOT# C12UC9113 REM R30064 180GR 1.426 1.523 1.622 1.324 1.714 LOT# C03SC1326 AVERAGE BOTH AMMO TYPES -

SHOOT - JESSE SHOT FROM BENCH SCOPE- LEUPOLD 36 POWER DATE- 3-22-00 TO 3-27-00



PROJECT TLR 9010AG

•		LOT# C03SC1326 AVERAGE BOTH AMMO TYPE				TYPES -	YPES - 1.4121	
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-7	XC1122	REM R30062 150 CR	2:313	1.768	1.913	1.651	1.135	1.756
		LOT# C12UC9113					•	
30.06		REM R30064 180GR	1.177	1.105	1.032	1.201	0.644	1.0318
		LOT# C03SC1326			AVERAGE BOTH AMMO TYPES -			1.3939
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	CDOUD#3	CBOUR#4	GROUP#5	AVEDACE
A-8	XC1123	REM R30062 150GR	1 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		GROUP#3	GROUP#4		AVERAGE
Λ-0	AC1123	LOT# C12UC9113	بالله الله الله الله الله الله الله الله	1.434	2.11	1.576	1.548	1.5584
30.06		REM R30064 180GR	0.781	1.249	1.85	0.856	1.954	1.338
00.00		LOT# C03SC1326	0.761	*	<u> </u>	BOTH AMMO		1.4482
		LO1# 0033C 1320	. ,本学的大学人	25.	AVERAGE	SOTH AWING	ITPES -	1.4402
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2	GROUP#3	GROUP#4	GROUP#5	AVERAGE
A-9	XC1124	REM R30062 150GR	1.396	1.139	1.374	2.064	1.646	1.5238
		LOT# C12UC9113	State Control	1960 1960 1960				
30.06		REM R30064 180GR	1.497	1.096	1.097	2.106	1.356	1.4304
		LOT# C03SC1326	43		AVERAGE E	OTH AMMO	TYPES -	1.4771
GUN	SERIAL#	AMMO	GROUP#1	GROUP#2		GROUP#4	GROUP#5	AVERAGE
A-10	XC1125	REM R30062 150GR	2.298	2.249	2.071	1.47	0.988	1.8152
		LOT# C12UC9113		2.33		1.1		
30.06		REM R30064 180GR	0.971	0.994	1,205	1.345	1.116	1.1262
		LOT# C03SC1326			AVERAGE E	OTH AMMO	TYPES -	1.4707
					- 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
ERAGE GROU	P SIZE ALL GU	NS R30062 150GR -	1.555		Tales De	3 (*)		
ERAGE GROUI	P SIZE ALL GU	NS R30064 180GR -	1.258		<u>1988) 1</u>	57.		
					ు ప్రస్తుల్లో మార్చి స్ట్రామ్ స్ట్రామ్ ఇక్క మార్గామ్ కా	jat.		
OROUGHLY CL	EANED GUNS	BEFORE SHOOTING G	ROUPS AND	BETWEEN .	AMMO TYPE	S.		
KEDOWN SCRE	EWS TORQUE	TO 65 INCH LBS PRIC	OR TO SHOO	TING GROU	PS. _{Special} of	76 (677) - 1 - 100 600 - 100 600		
ED FIVE FOUL	ING SHOTS PE	RIOR TO SHOOTING GF	ROUPS.		2 % 2 %			
OLED GLIN EVI	FRY OTHER EI	VE SHOT GROUP.				A Comment		