

G6624747

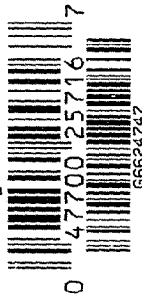
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

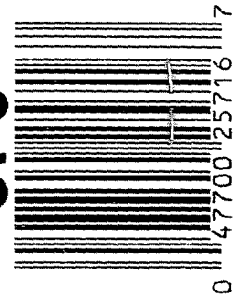
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6624747

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G6624747

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX INSPECTED	12/28/06	mon
460	CHECK HEADSPACE		12/28/06	mon
470	DIS-ASSEMBLE ACTION	JAN 04 2007	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRW
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-16-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-16-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-16-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-16-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/19/07	mon
F004 REV 5/2006				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>6.25</u> <u>6.5</u>	2-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>2.75</u>	2-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2/19/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.025</u> <u>.0235</u>	2-19-07	TRW
	J) ASSEMBLE STOCK		1-16-07	A.P.W.
	K) ASSEMBLE SWIVEL STUDS		2/19/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/19/07	nom
	M) IRON SIGHT ALIGNMENT		2/19/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/19/07	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-24-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-24-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/19/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.35</u> <u>2.34</u> <u>2.39</u> <u>2.38</u>	2-16-07	TRW
	C) FUNCTION		2/19/07	nom
690	PACK		2/23/07	DA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624747.__0

FILE DATE AND TIME: 01/25/2007 07:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.047
The Average Y Centroid of the Five Target Set:	0.026
The Average Point of Impact of the Five Target Set:	0.053
The Average Mean Radius of the Five Target Set:	0.651
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.268
The Distance from Centroid Target #3 to Centroid Target #1:	0.189
The Distance from Centroid Target #4 to Centroid Target #1:	0.251
The Distance from Centroid Target #5 to Centroid Target #1:	0.260

SERIAL NUMBER: G6624747. __0

TARGET NUMBER: 1

FILE DATE: 01/25/2007

FILE TIME: 07:28

POINT#	X	Y
--------	---	---

1:	0.766	-1.096
----	-------	--------

2:	-0.128	-1.019
----	--------	--------

3:	-0.604	-0.368
----	--------	--------

4:	-0.246	-0.389
----	--------	--------

5:	-0.054	-0.108
----	--------	--------

6:	0.032	0.055
----	-------	-------

7:	-0.038	0.445
----	--------	-------

8:	0.314	0.439
----	-------	-------

9:	0.453	0.207
----	-------	-------

10:	-0.361	0.317
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X CENTROID: 0.013

Y CENTROID: -0.152

POA TO CENTROID: 0.152

HORZ SPREAD: 1.370

VERT SPREAD: 1.541

GROUP SPREAD: 1.807

MIN RADIUS: 0.080

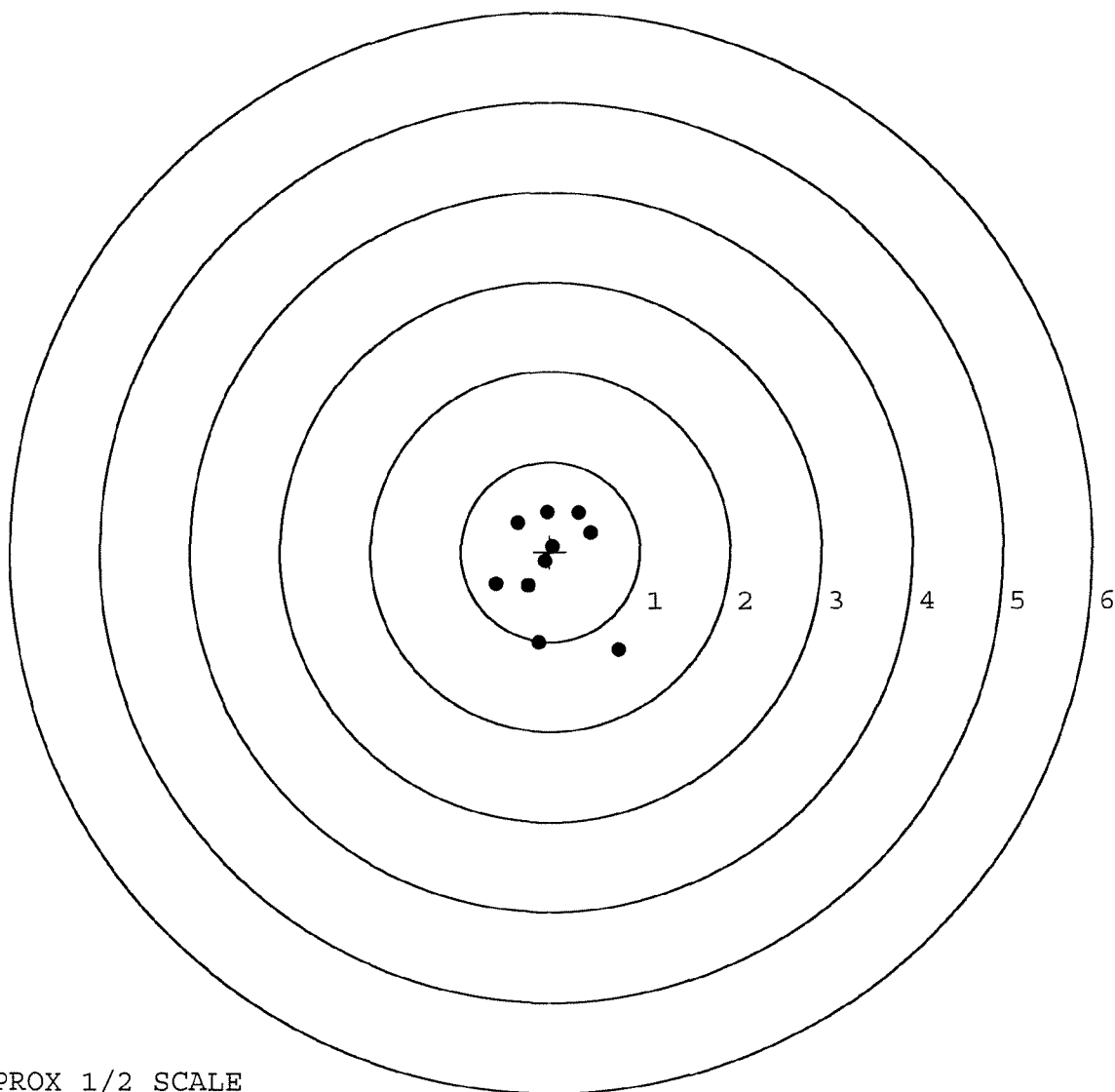
MAX RADIUS: 1.208

MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624747. __0

TARGET NUMBER: 2

FILE DATE: 01/25/2007

FILE TIME: 07:28

POINT#	X	Y
--------	---	---

1:	-0.120	1.275
----	--------	-------

2:	0.308	0.560
----	-------	-------

3:	0.177	0.447
----	-------	-------

4:	0.409	0.260
----	-------	-------

5:	0.224	0.037
----	-------	-------

6:	-0.210	0.097
----	--------	-------

7:	-0.150	-0.550
----	--------	--------

8:	-0.420	-0.405
----	--------	--------

9:	-0.628	-0.338
----	--------	--------

10:	-0.852	-0.612
-----	--------	--------

X CENTROID: -0.126

Y CENTROID: 0.077

POA TO CENTROID: 0.148

HORZ SPREAD: 1.261

VERT SPREAD: 1.887

GROUP SPREAD: 2.024

MIN RADIUS: 0.086

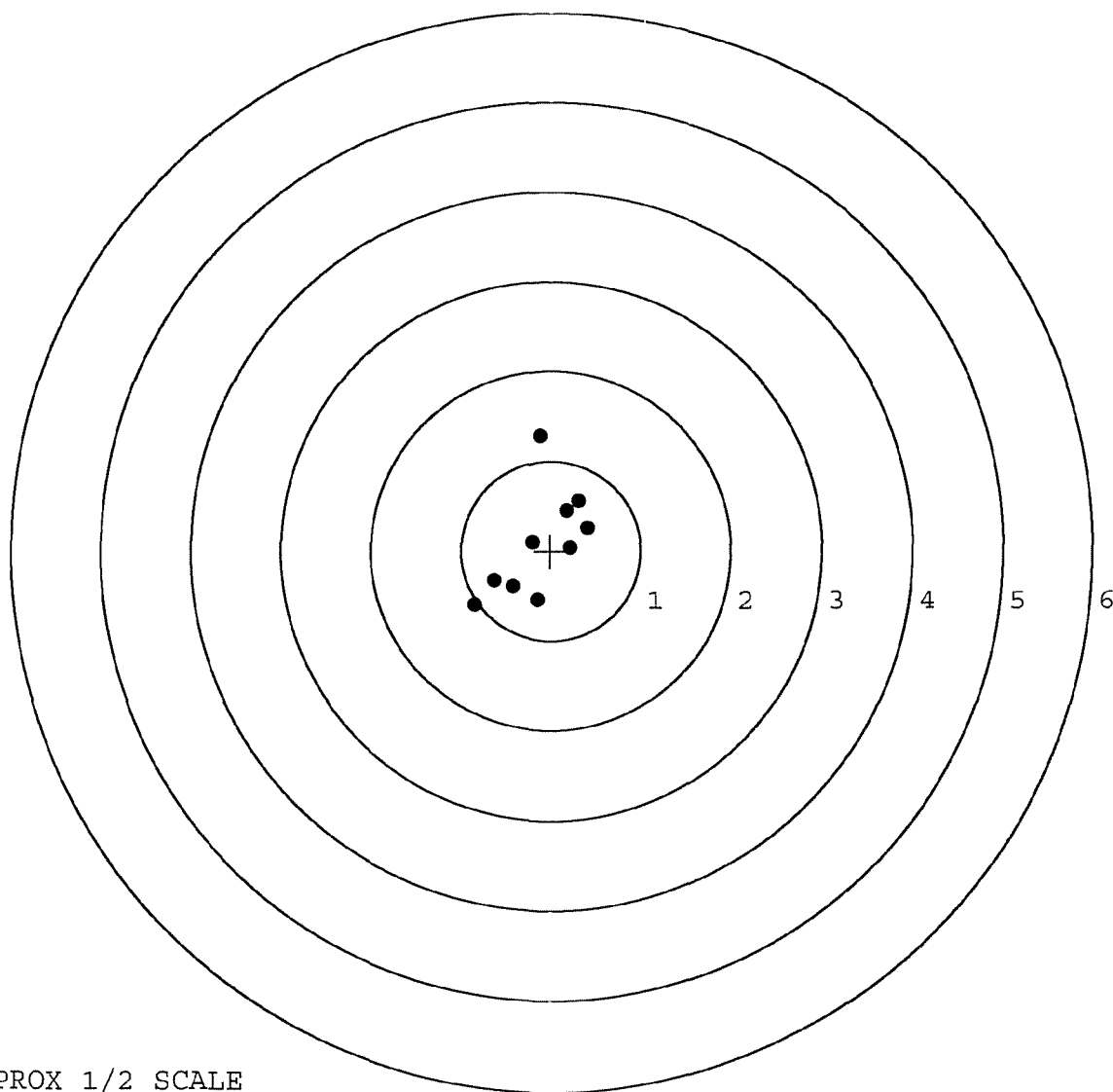
MAX RADIUS: 1.198

MEAN RADIUS: 0.617

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624747. __0

TARGET NUMBER: 3

FILE DATE: 01/25/2007

FILE TIME: 07:28

POINT#	X	Y
1:	0.061	1.164
2:	0.647	0.455
3:	0.459	0.013
4:	0.021	0.416
5:	-0.134	0.051
6:	-0.690	0.287
7:	-0.654	-0.119
8:	-0.199	-1.152
9:	0.770	-1.115
10:	-0.198	0.368

X CENTROID: 0.008

Y CENTROID: 0.037

POA TO CENTROID: 0.038

HORZ SPREAD: 1.460

VERT SPREAD: 2.316

GROUP SPREAD: 2.387

MIN RADIUS: 0.143

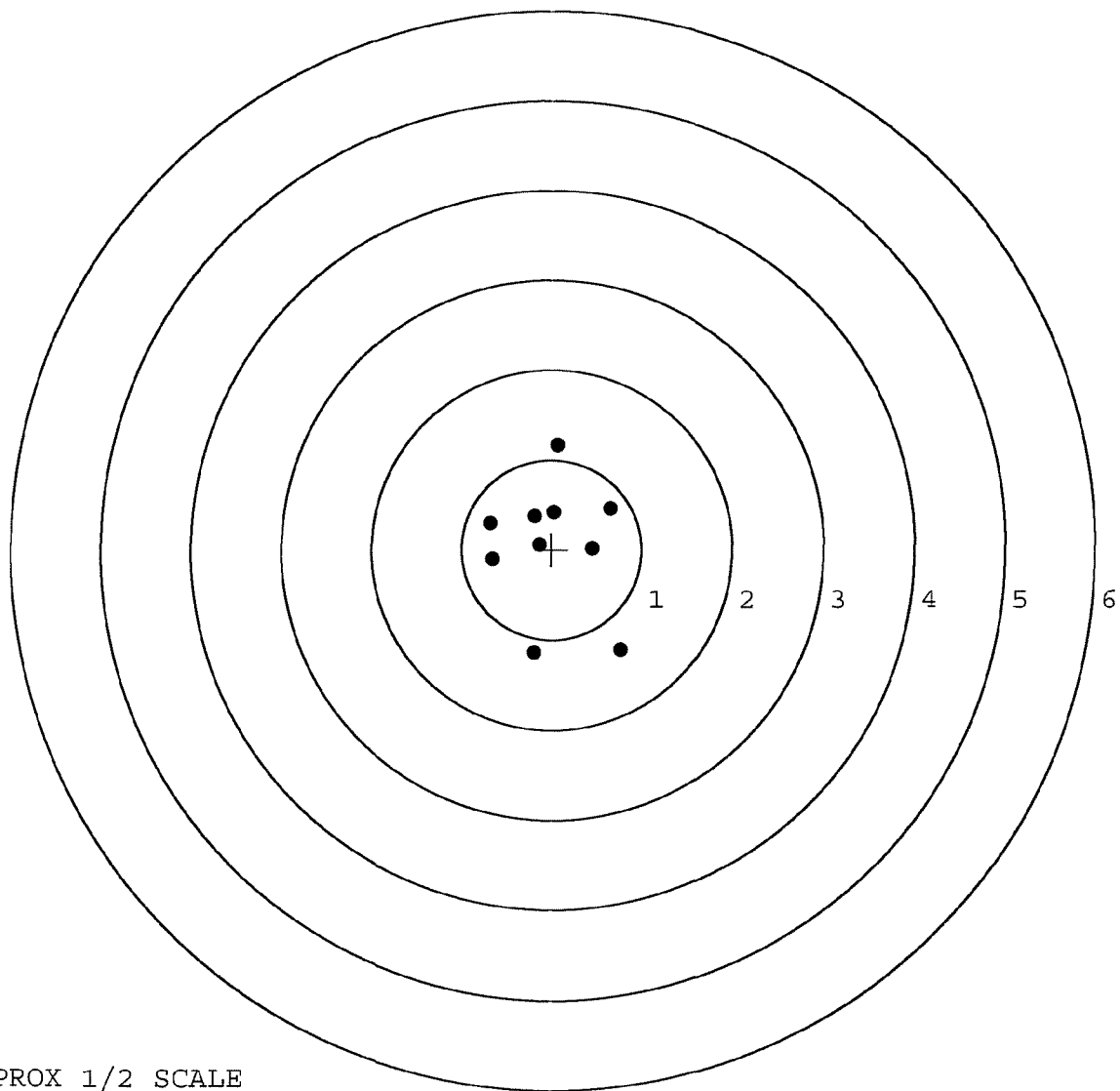
MAX RADIUS: 1.381

MEAN RADIUS: 0.727

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624747. __0

TARGET NUMBER: 4

FILE DATE: 01/25/2007

FILE TIME: 07:28

POINT#	X	Y
1:	0.102	0.109
2:	-0.103	0.102
3:	-0.028	-0.267
4:	-0.336	-0.766
5:	-0.306	0.515
6:	-0.577	0.278
7:	-0.993	-0.020
8:	0.492	-1.024
9:	0.912	0.347
10:	-0.360	1.340

X CENTROID: -0.120

Y CENTROID: 0.061

POA TO CENTROID: 0.135

HORZ SPREAD: 1.905

VERT SPREAD: 2.364

GROUP SPREAD: 2.513

MIN RADIUS: 0.044

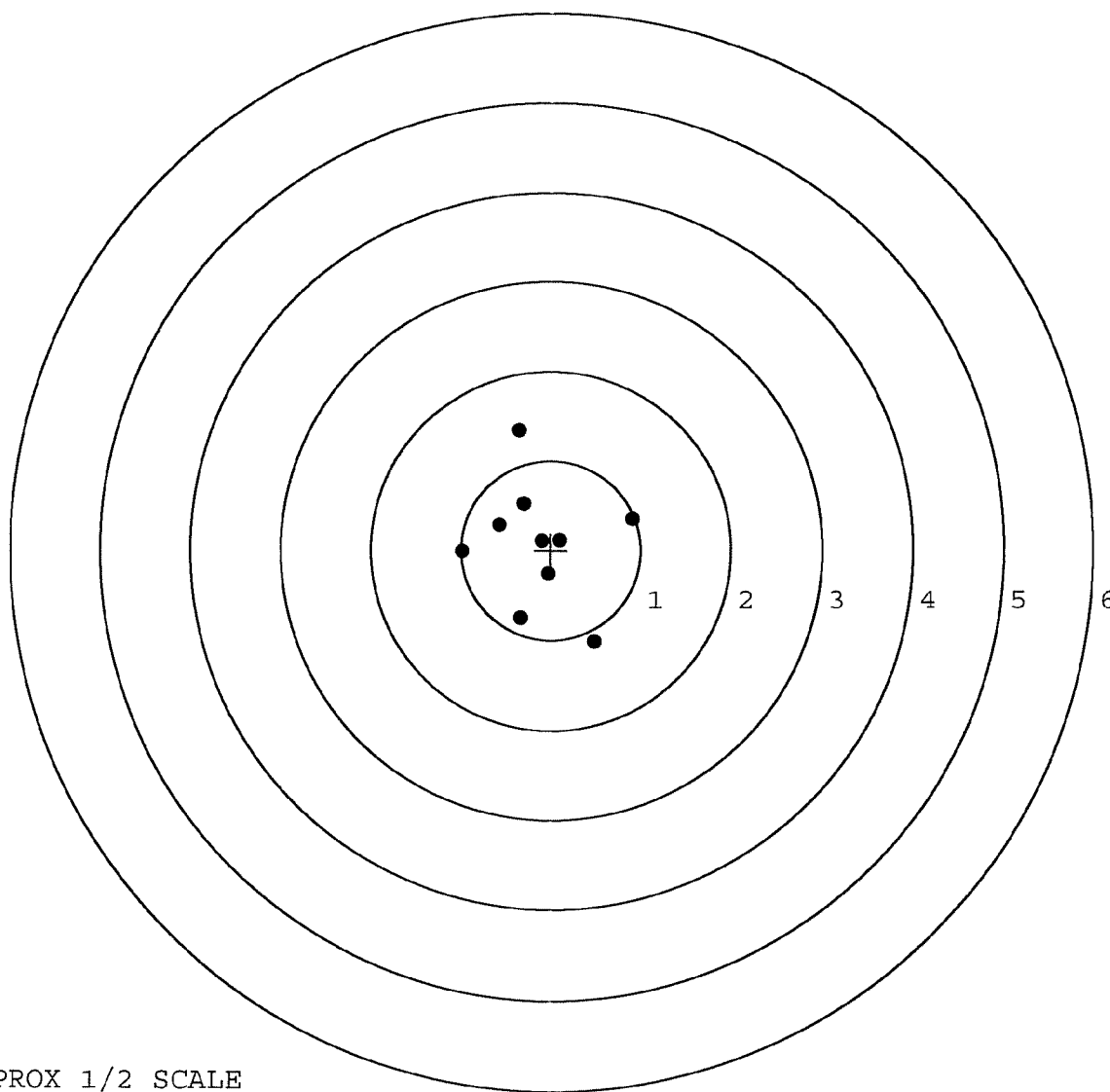
MAX RADIUS: 1.301

MEAN RADIUS: 0.696

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624747. __0

TARGET NUMBER: 5

FILE DATE: 01/25/2007

FILE TIME: 07:28

POINT#	X	Y
--------	---	---

1:	0.496	1.177
----	-------	-------

2:	0.712	0.412
----	-------	-------

3:	0.767	-0.045
----	-------	--------

4:	0.366	0.182
----	-------	-------

5:	-0.369	0.309
----	--------	-------

6:	-0.740	-0.038
----	--------	--------

7:	-0.819	-0.206
----	--------	--------

8:	-0.043	0.018
----	--------	-------

9:	-0.252	-0.194
----	--------	--------

10:	-0.206	-0.545
-----	--------	--------

X CENTROID: -0.009

Y CENTROID: 0.107

POA TO CENTROID: 0.107

HORZ SPREAD: 1.586

VERT SPREAD: 1.722

GROUP SPREAD: 1.908

MIN RADIUS: 0.095

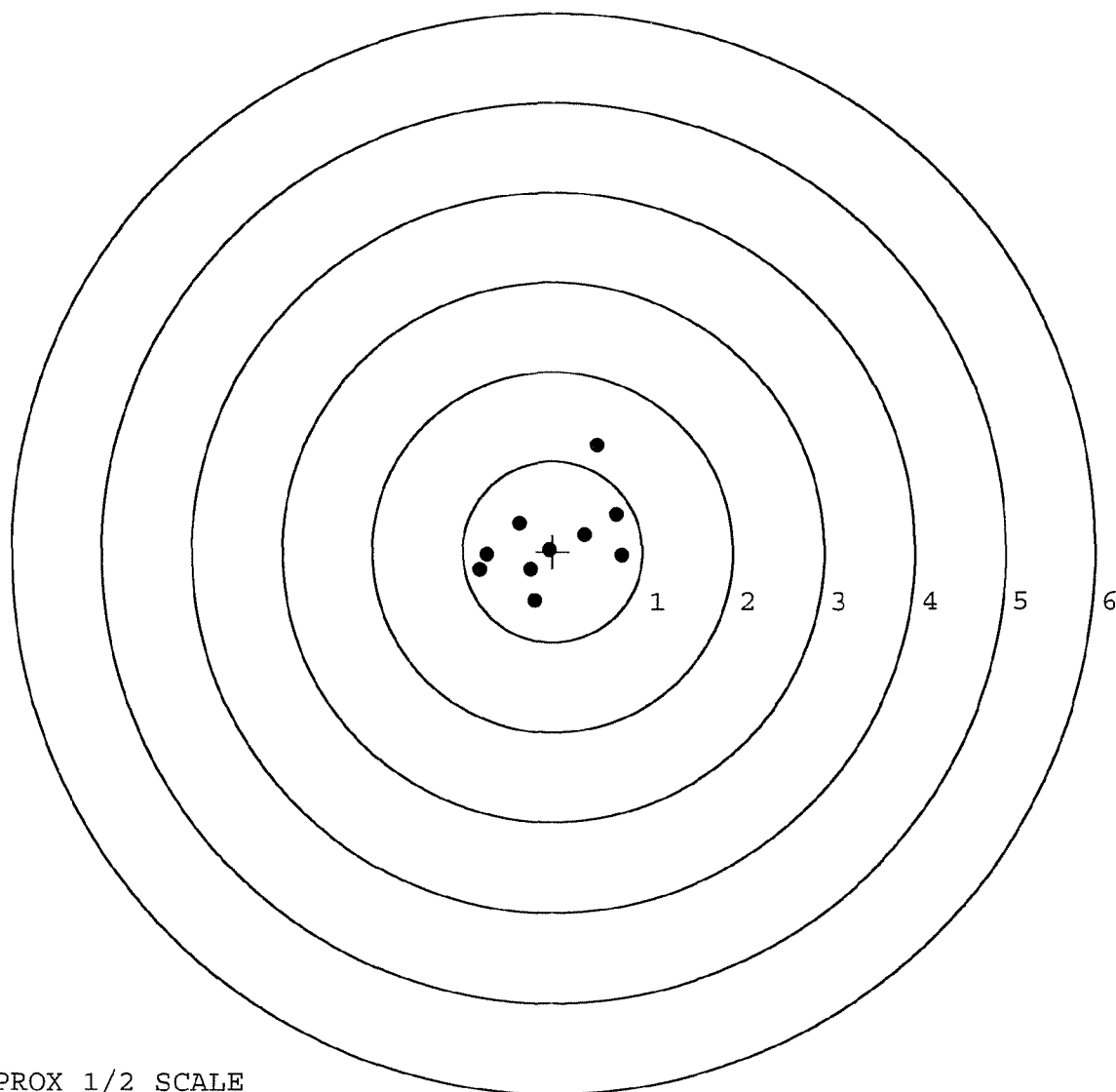
MAX RADIUS: 1.183

MEAN RADIUS: 0.633

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

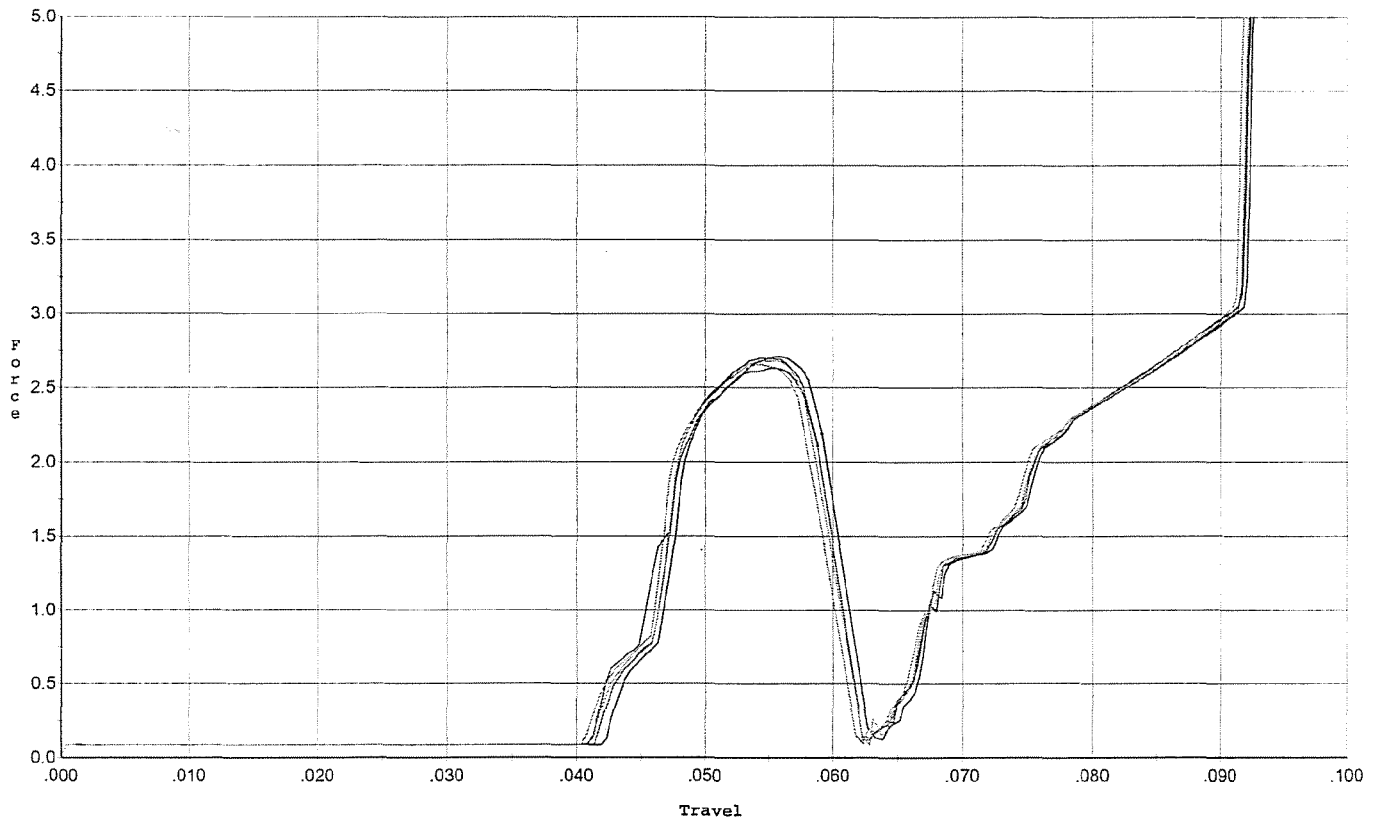


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 initt.



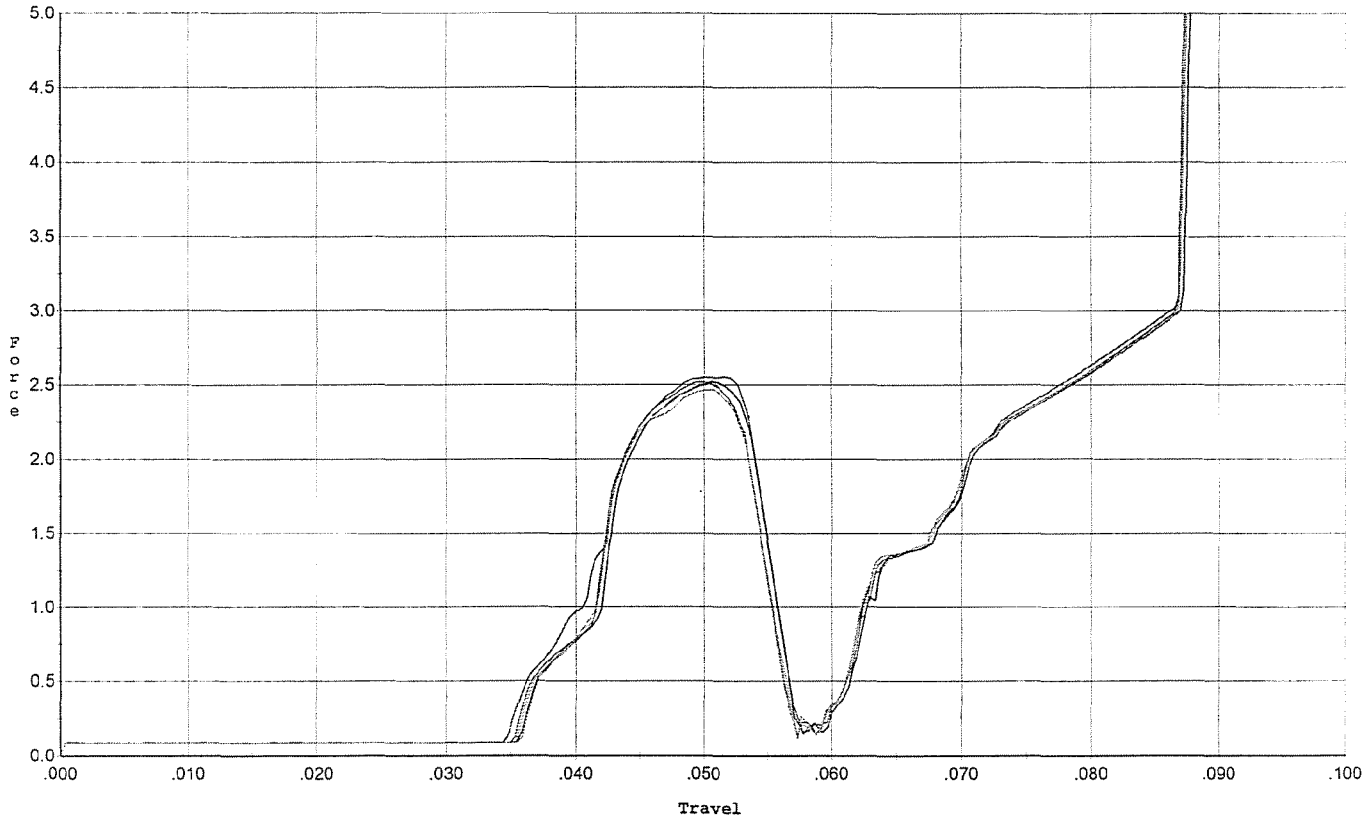
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.634	0.059	0.042	0.040	0.038		Set Trigger
2	2.710	0.059	0.043	0.040	0.038		Set Trigger
3	2.702	0.059	0.042	0.040	0.038		Set Trigger
4	2.688	0.060	0.041	0.040	0.038		Set Trigger
5	2.655	0.059	0.041	0.040	0.038		Set Trigger

Aug 2.67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 after 50 cycles



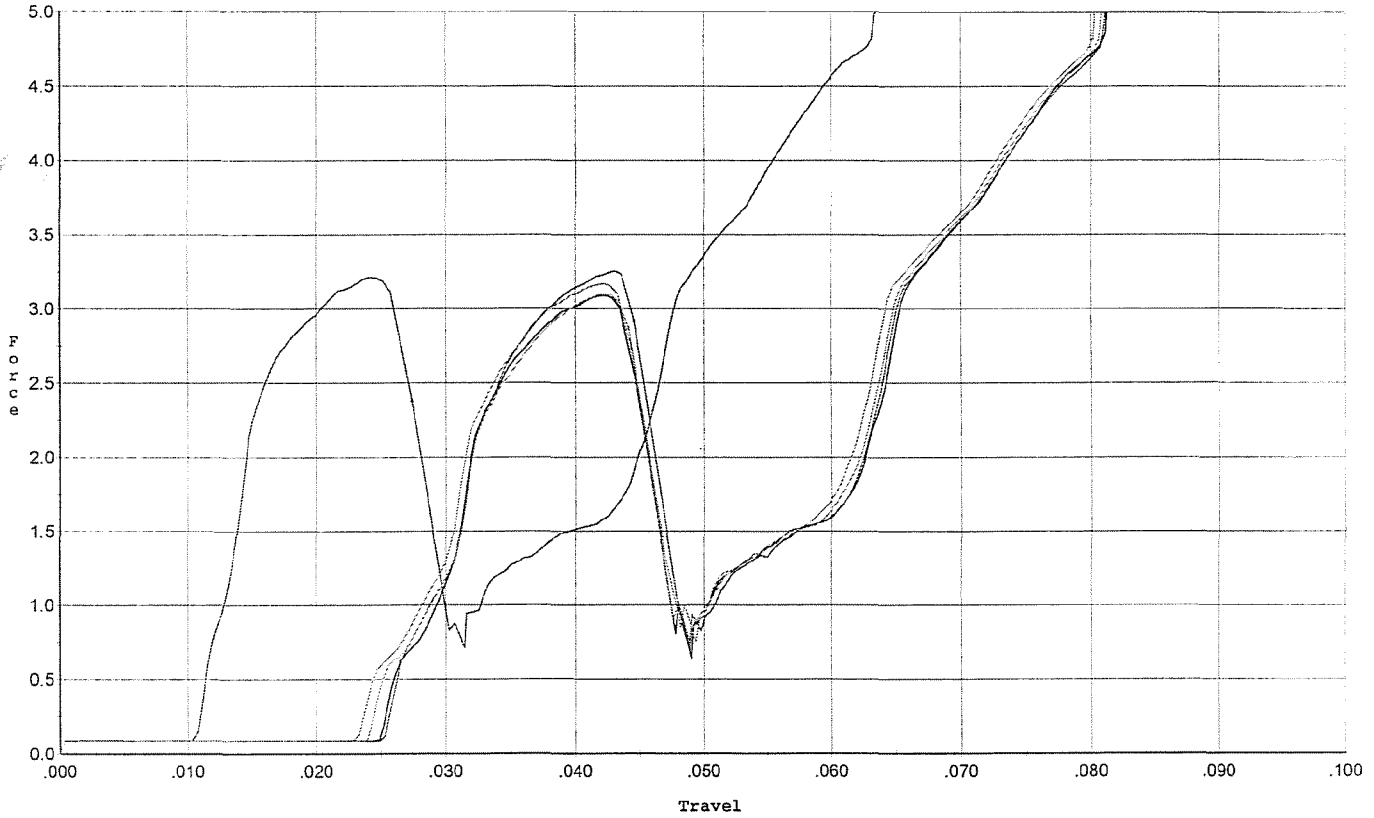
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.054	0.035	0.039	0.037		Set Trigger
2	2.520	0.054	0.036	0.039	0.035		Set Trigger
3	2.518	0.053	0.036	0.039	0.035		Set Trigger
4	2.508	0.053	0.036	0.039	0.034		Set Trigger
5	2.465	0.053	0.036	0.039	0.034		Set Trigger

AUG 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 initl.



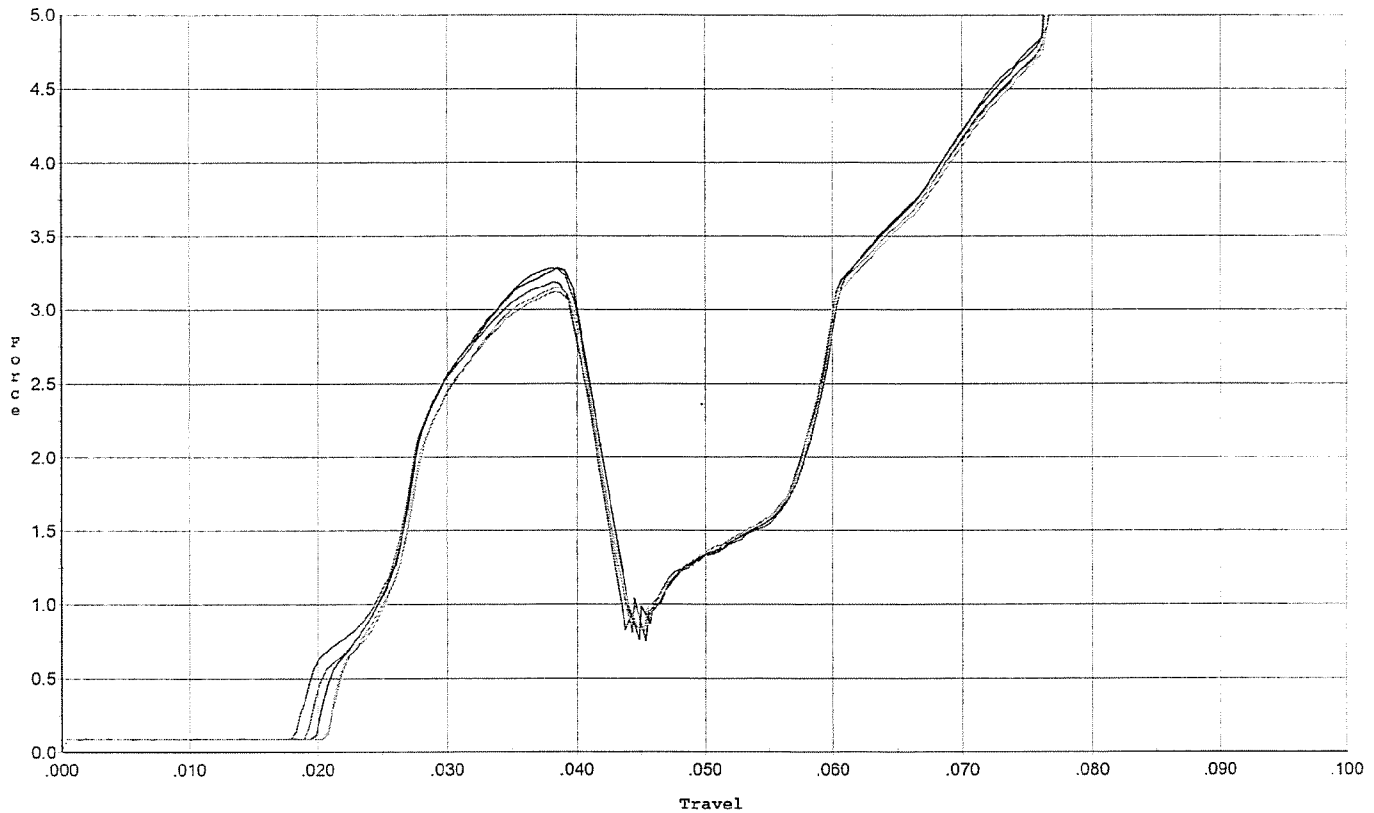
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.213	0.027	0.011	0.040	0.041		Set Trigger
2	3.091	0.045	0.025	0.038	0.046		Set Trigger
3	3.255	0.045	0.026	0.037	0.048		Set Trigger
4	3.095	0.044	0.024	0.038	0.046		Set Trigger
5	3.169	0.044	0.024	0.037	0.048		Set Trigger

Avg 3.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 after 20 cycles



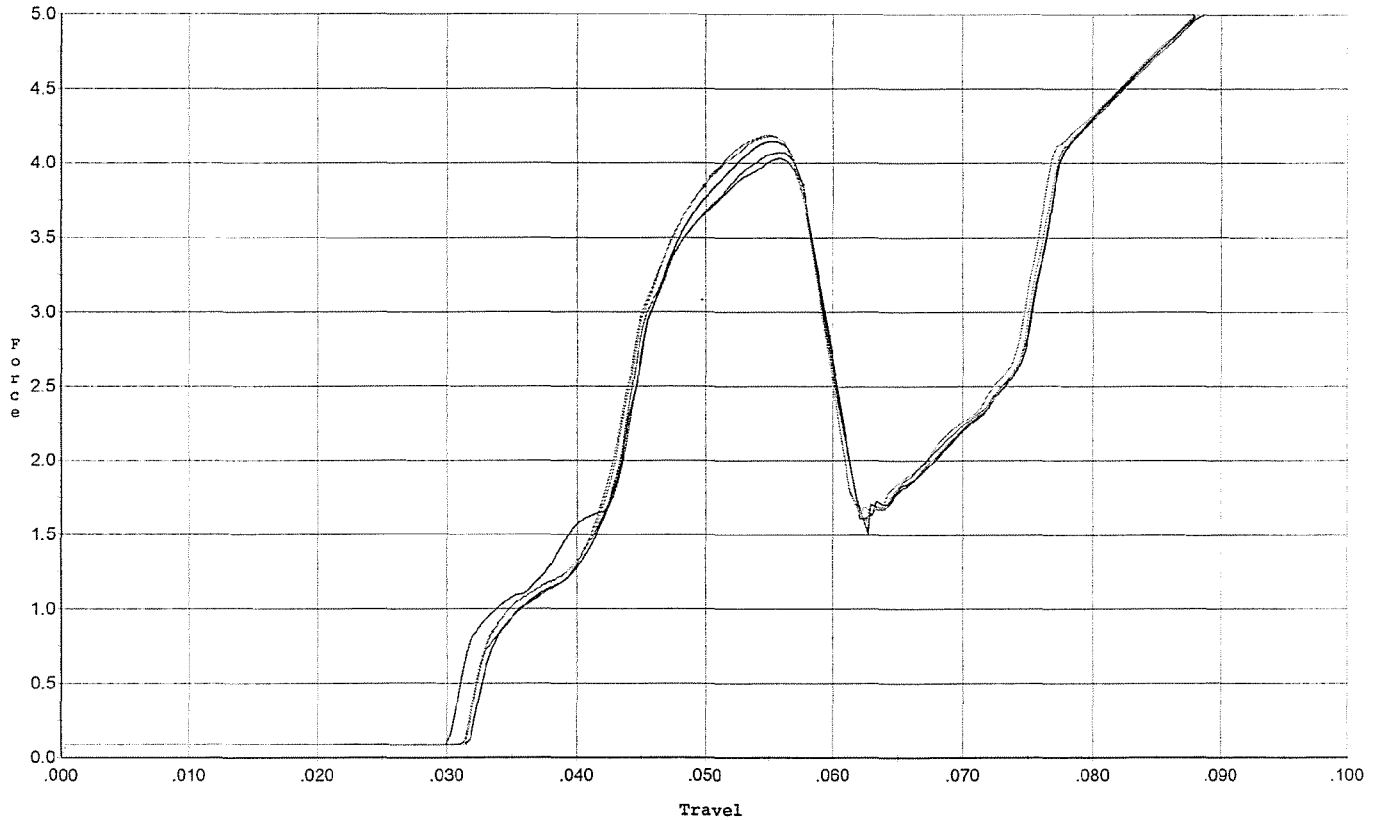
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.281	0.040	0.019	0.037	0.048		Set Trigger
2	3.283	0.042	0.020	0.036	0.050		Set Trigger
3	3.187	0.041	0.019	0.037	0.048		Set Trigger
4	3.150	0.040	0.021	0.037	0.045		Set Trigger
5	3.120	0.040	0.021	0.037	0.045		Set Trigger

Aug 3.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 initl.



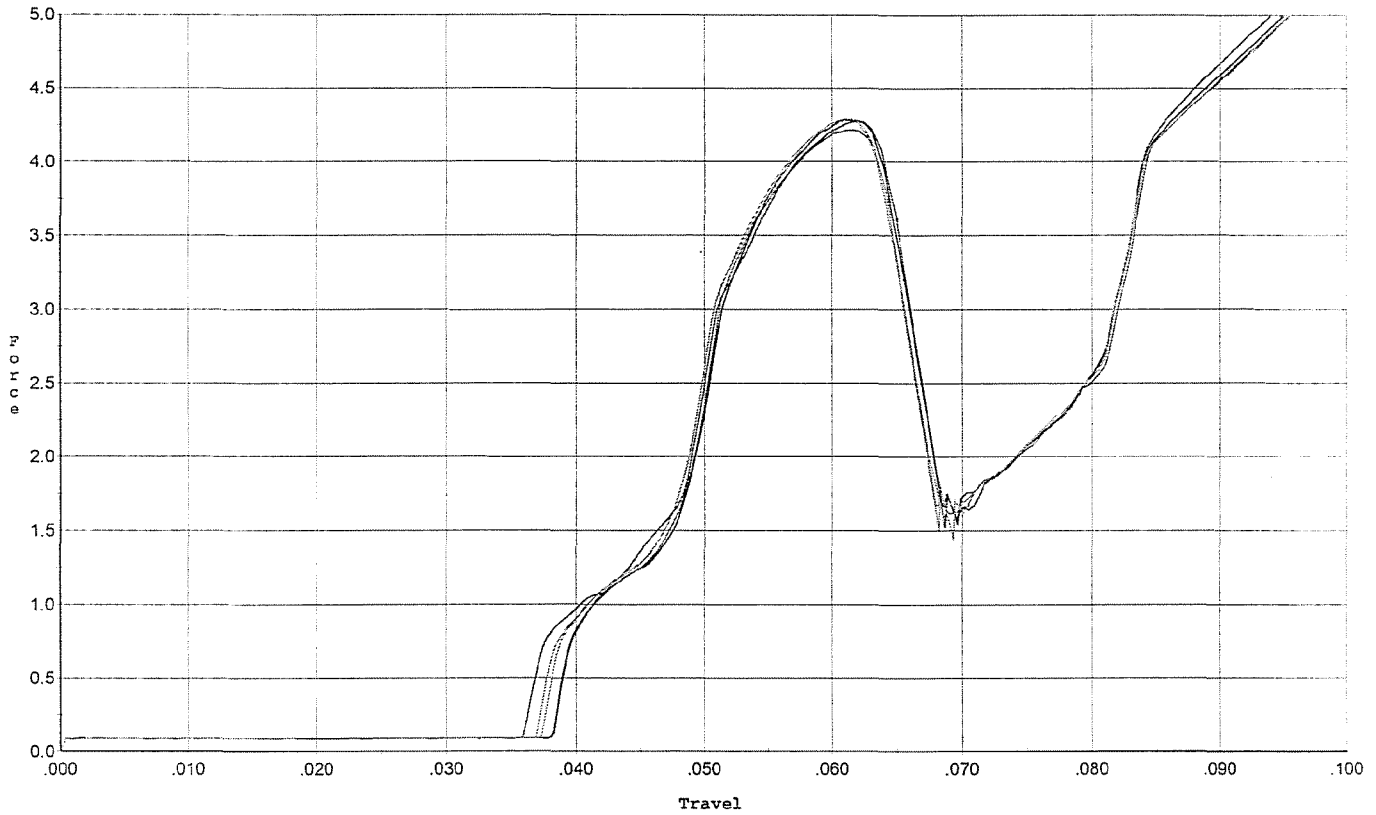
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.033	0.058	0.030	0.037	0.074		Set Trigger
2	4.145	0.060	0.032	0.036	0.075		Set Trigger
3	4.071	0.058	0.032	0.037	0.072		Set Trigger
4	4.180	0.058	0.032	0.037	0.074		Set Trigger
5	4.189	0.058	0.032	0.037	0.075		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: S. Day 1/2/07

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 after 20 cycles



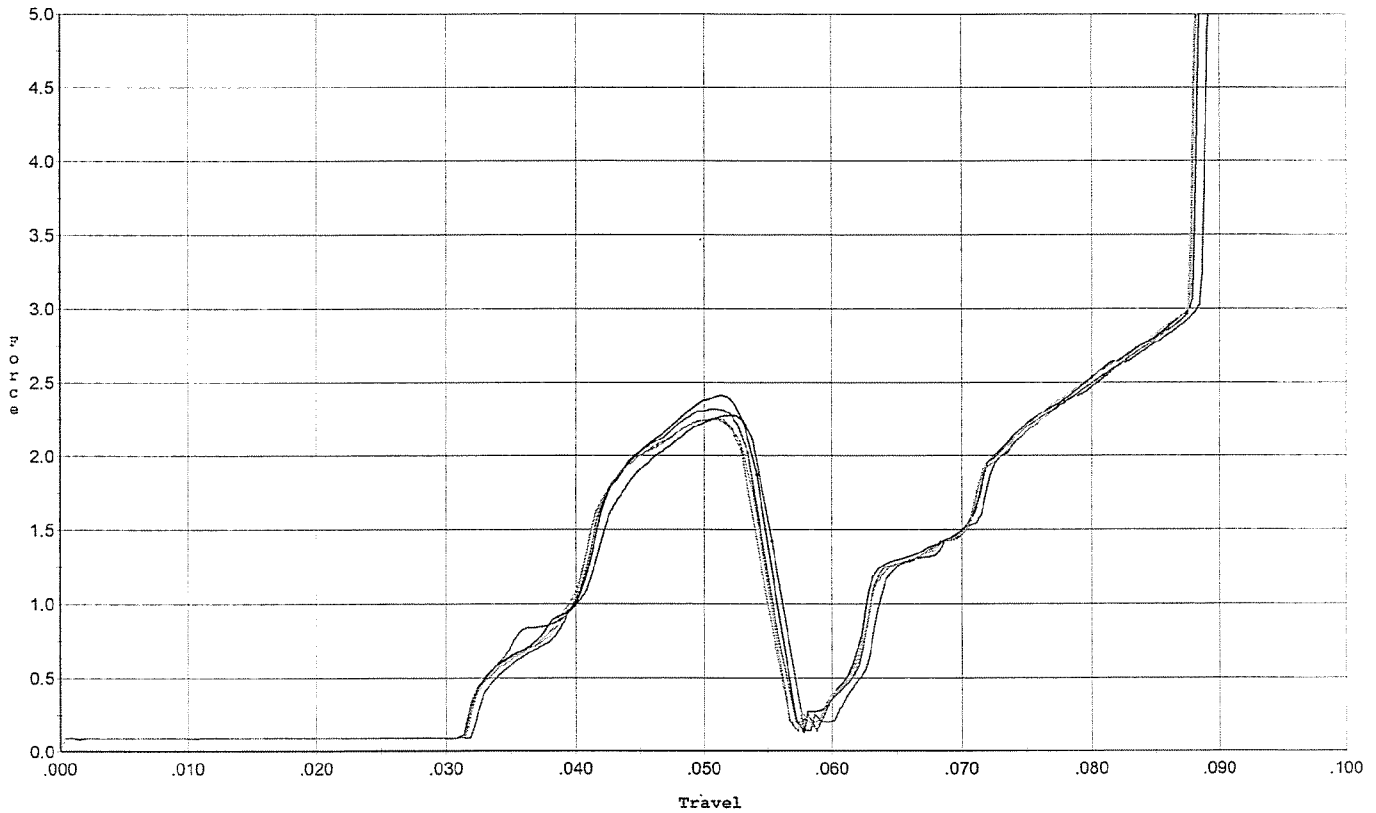
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.275	0.065	0.036	0.037	0.081		Set Trigger
2	4.281	0.066	0.039	0.038	0.079		Set Trigger
3	4.215	0.064	0.039	0.039	0.076		Set Trigger
4	4.289	0.065	0.038	0.038	0.079		Set Trigger
5	4.291	0.064	0.037	0.038	0.079		Set Trigger

Avg 4.27

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 reset final test



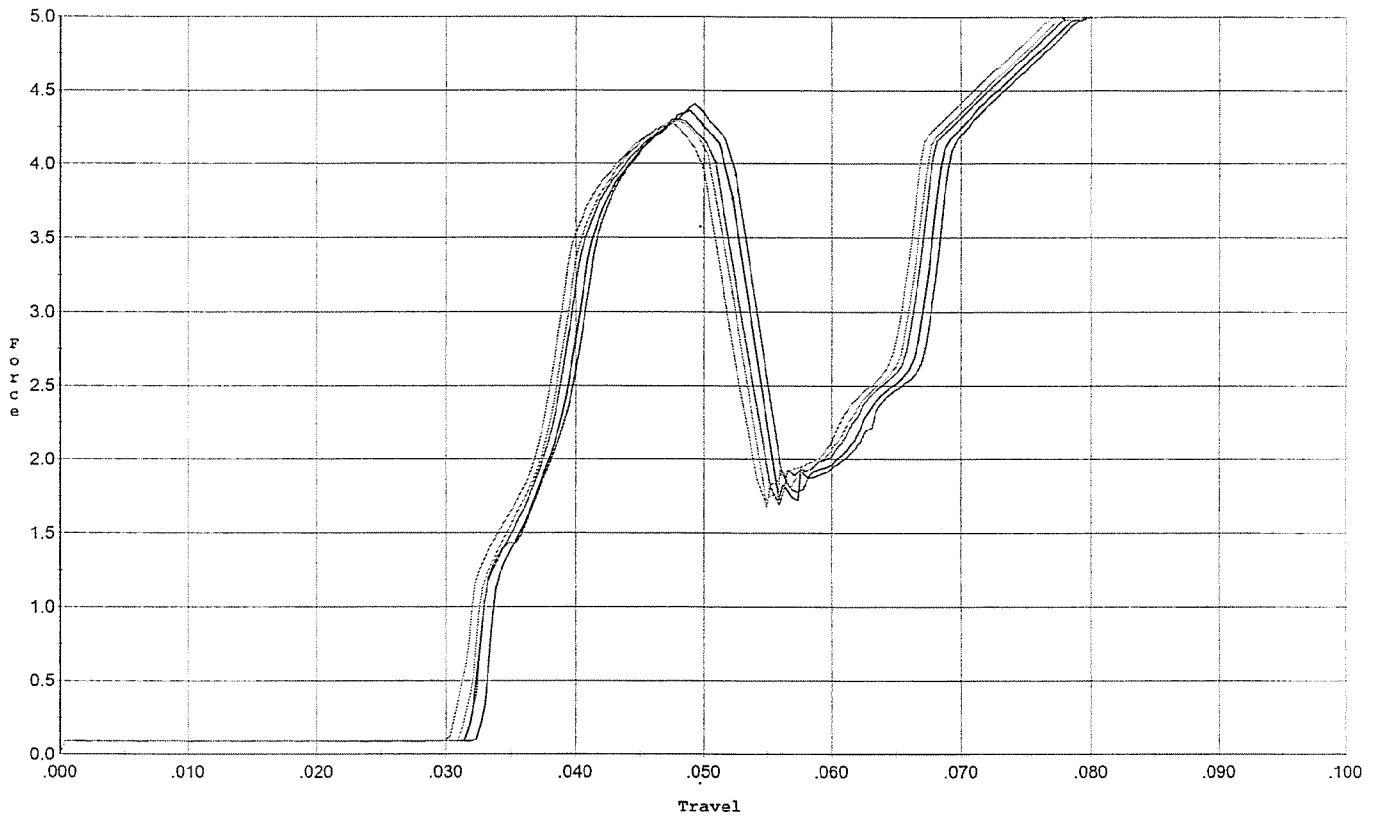
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.273	0.055	0.032	0.040	0.038		Set Trigger
2	2.415	0.054	0.032	0.040	0.038		Set Trigger
3	2.318	0.053	0.032	0.040	0.036		Set Trigger
4	2.250	0.053	0.032	0.040	0.035		Set Trigger
5	2.255	0.054	0.032	0.040	0.037		Set Trigger

AVG 2.30

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: S. Day 1/2/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 reset for target and accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.411	0.053	0.032	0.034	0.070		Set Trigger
2	4.363	0.052	0.033	0.034	0.068		Set Trigger
3	4.307	0.051	0.032	0.034	0.066		Set Trigger
4	4.292	0.052	0.031	0.034	0.068		Set Trigger
5	4.274	0.050	0.031	0.034	0.065		Set Trigger

Avg 4.32