

G 6635-135

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



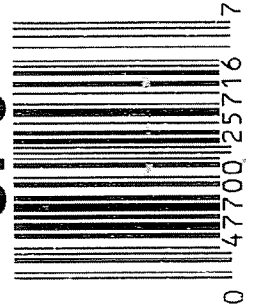
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6635135

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.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623 SK35

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-28-06	RTZ
420	ASSEMBLE ACTION		12-27-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		12/27/06	non
460	CHECK HEADSPACE		12/27/06	non
470	DIS-ASSEMBLE ACTION		12-28-06	RTZ
480	MAGNAFLUX BBL ACTION		1/4/07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-3-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TRL
520	GOFF BLAST BBL / REC		1-5-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/11/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-15-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-15-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-15-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-16-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2/4/07	non

F004 REV 5/2006

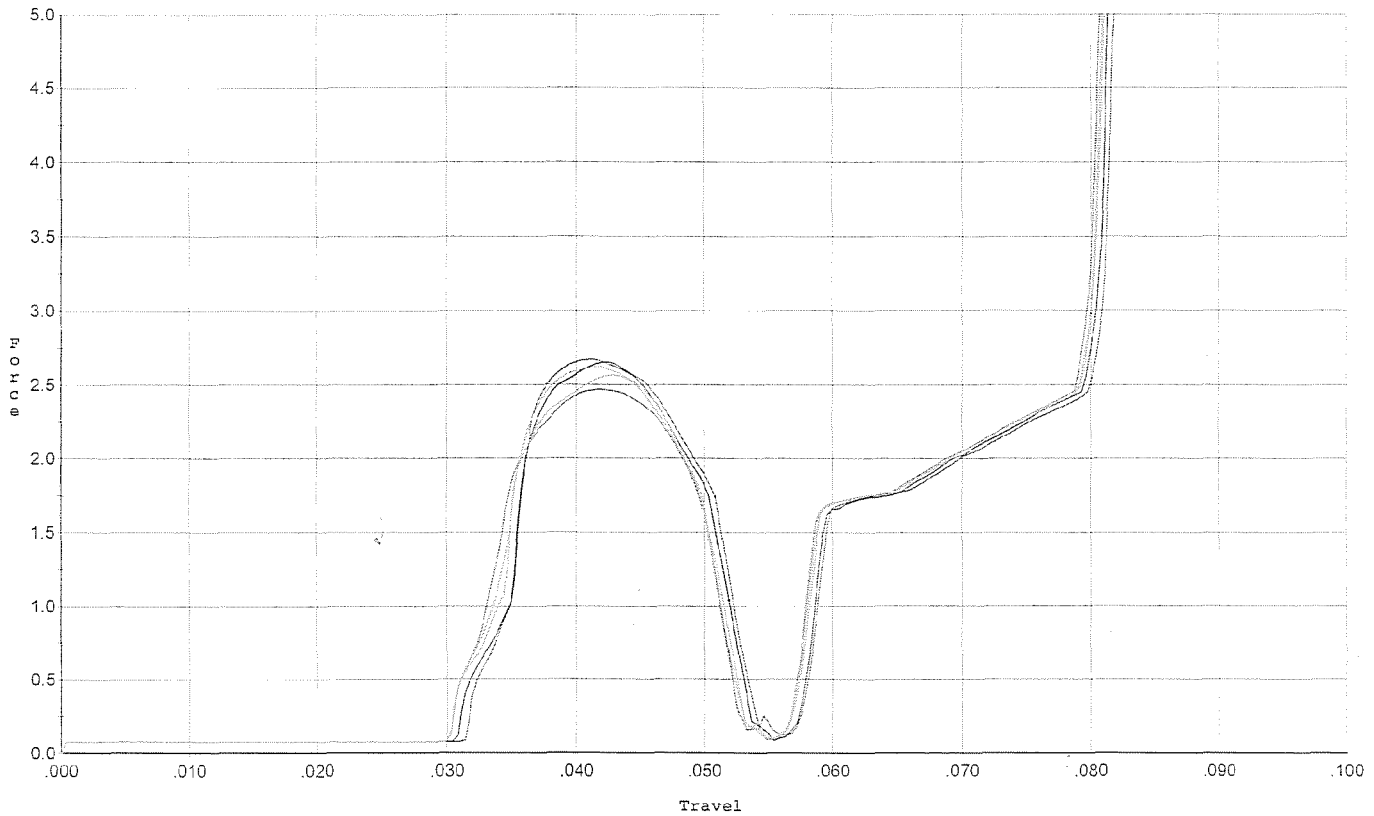
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	1-17-07	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.0</u>	1-17-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/9/07	mon
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	1-17-07	RA
	J) ASSEMBLE STOCK		1-16-07	RLZ
	K) ASSEMBLE SWIVEL STUDS		2/9/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/9/07	mon
	M) IRON SIGHT ALIGNMENT		2/9/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/9/07	mon
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1/16/07	mon
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-16-07	SP
670	FINAL INSPECTION A) HEADSPACE		2/9/07	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u> <u>2.22</u> <u>2.29</u> <u>2.35</u> <u>2.35</u>	1-17-07	TRL
	C) FUNCTION		2/9/07	mon
690	PACK		2.13.07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/10/07

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



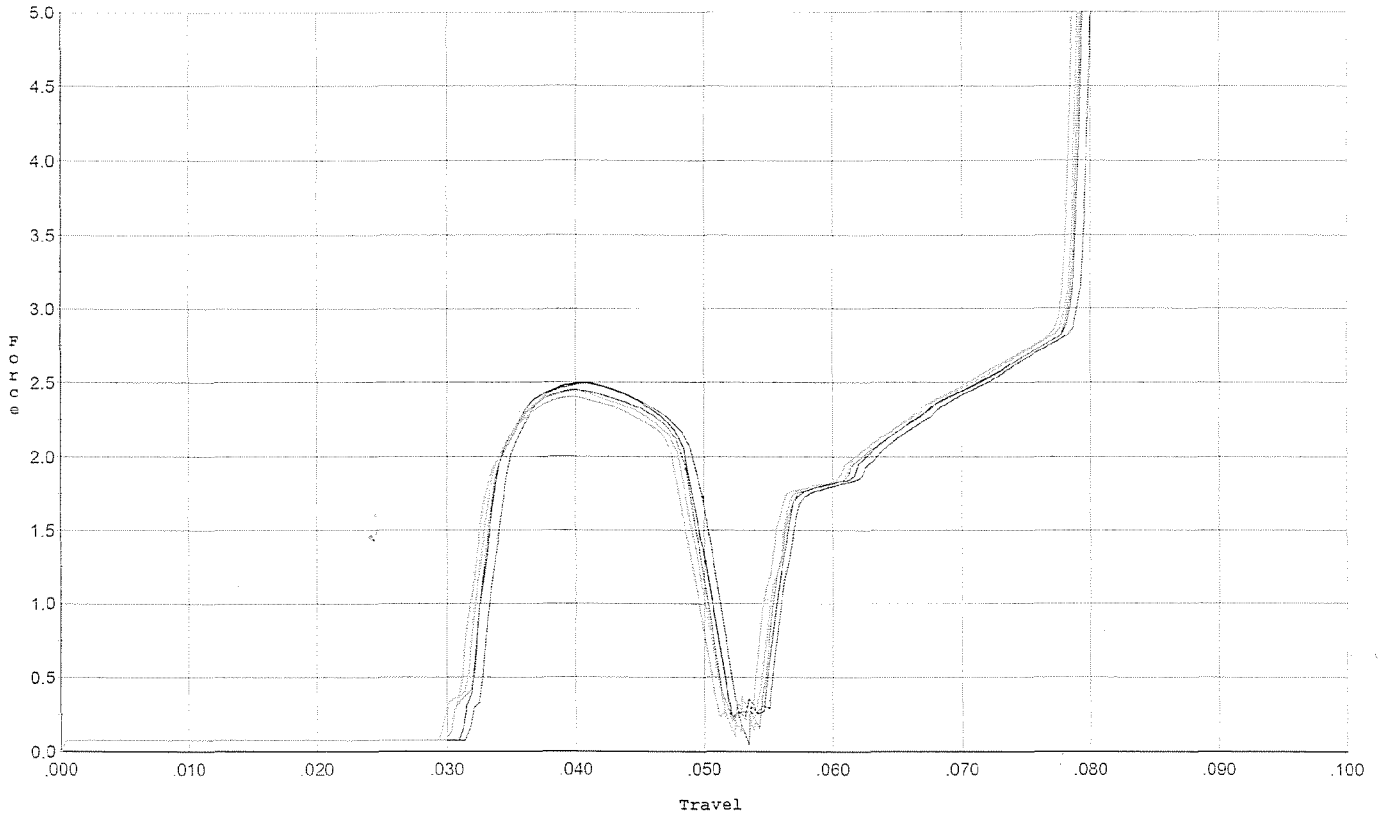
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.671	0.051	0.032	0.036	0.042		Set Trigger
2	2.653	0.052	0.031	0.035	0.043		Set Trigger
3	2.469	0.050	0.031	0.035	0.041		Set Trigger
4	2.622	0.051	0.030	0.035	0.043		Set Trigger
5	2.564	0.050	0.031	0.035	0.041		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



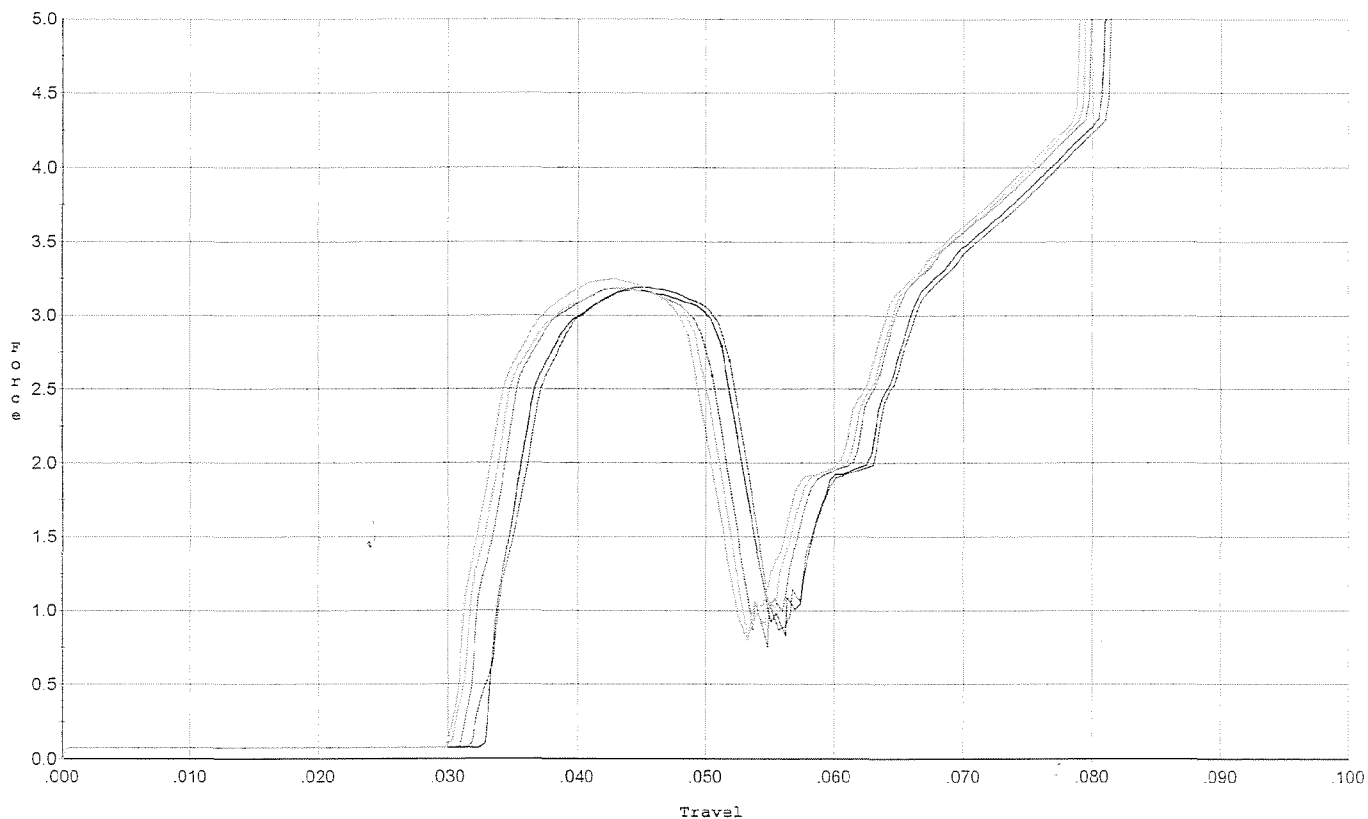
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.050	0.032	0.034	0.041		Set Trigger
2	2.499	0.050	0.031	0.034	0.042		Set Trigger
3	2.450	0.049	0.030	0.034	0.040		Set Trigger
4	2.441	0.050	0.031	0.034	0.041		Set Trigger
5	2.401	0.049	0.030	0.034	0.040		Set Trigger

Aug 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



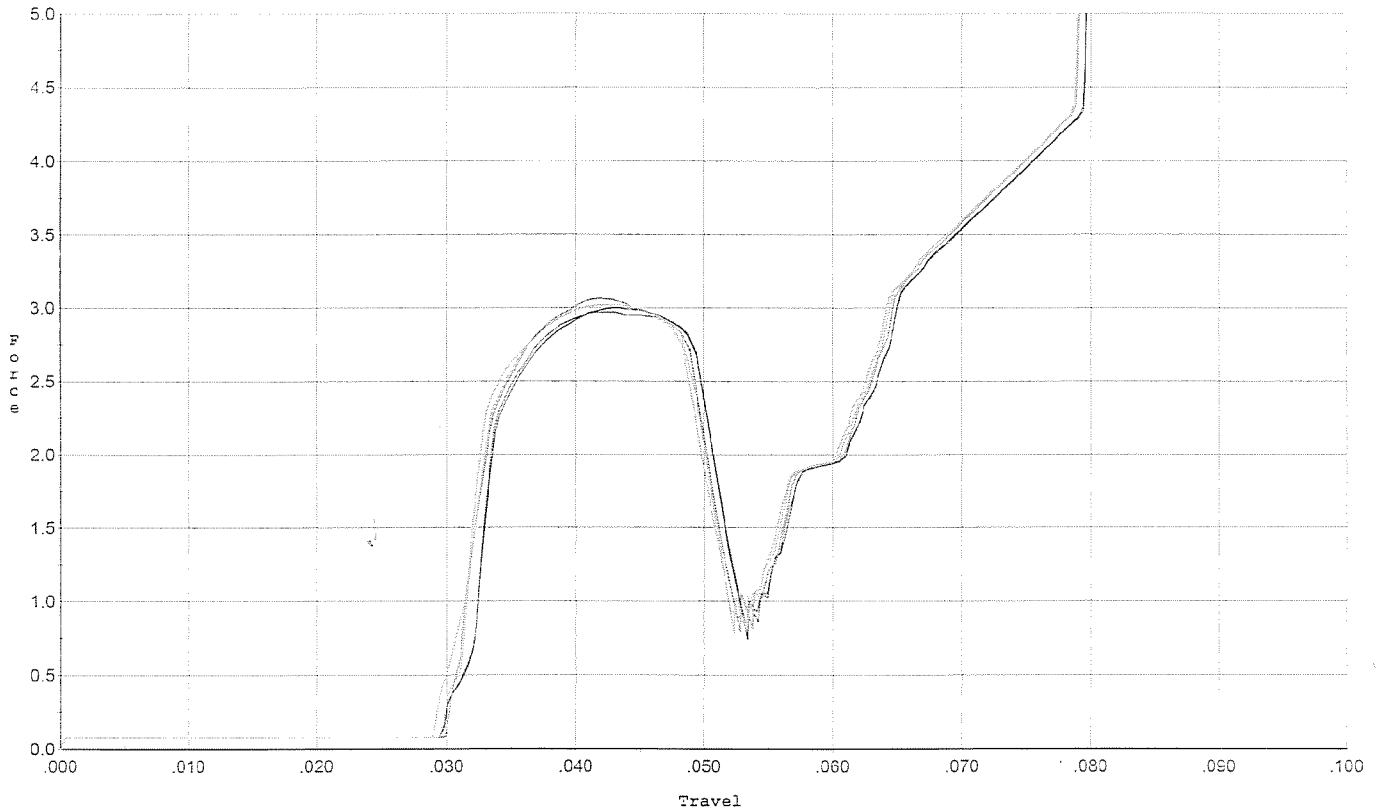
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.193	0.052	0.032	0.034	0.056		Set Trigger
2	3.170	0.051	0.033	0.034	0.054		Set Trigger
3	3.187	0.051	0.031	0.033	0.056		Set Trigger
4	3.185	0.050	0.031	0.033	0.056		Set Trigger
5	3.245	0.049	0.030	0.033	0.055		Set Trigger

Aug 3.19

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



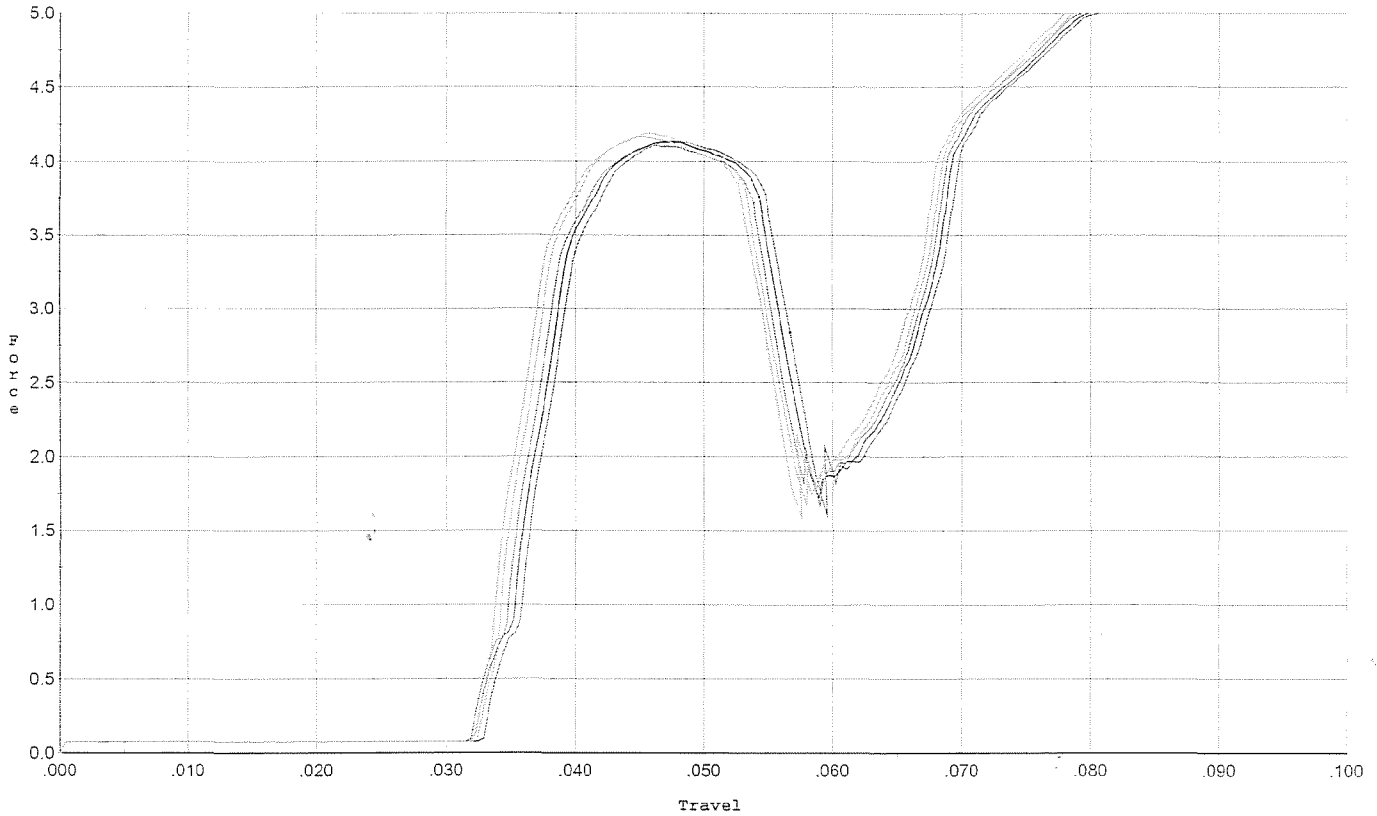
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.972	0.049	0.030	0.033	0.052		Set Trigger
2	3.000	0.049	0.030	0.033	0.052		Set Trigger
3	3.066	0.049	0.030	0.033	0.053		Set Trigger
4	3.022	0.048	0.029	0.033	0.052		Set Trigger
5	3.018	0.049	0.030	0.033	0.053		Set Trigger

Aug 3.01

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



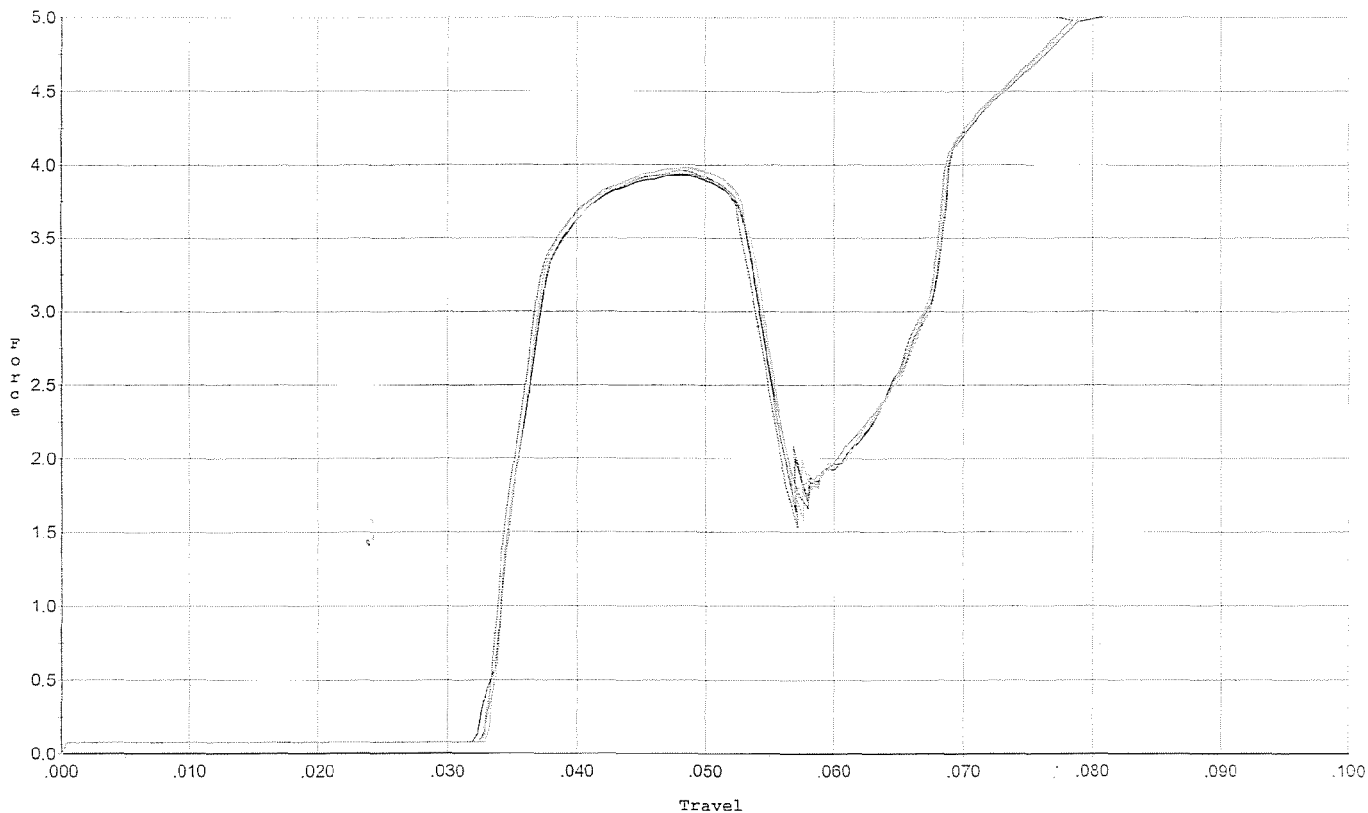
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.139	0.057	0.033	0.032	0.080		Set Trigger
2	4.128	0.054	0.032	0.033	0.076		Set Trigger
3	4.106	0.054	0.032	0.032	0.076		Set Trigger
4	4.191	0.053	0.033	0.033	0.076		Set Trigger
5	4.169	0.054	0.032	0.033	0.079		Set Trigger

Avg 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



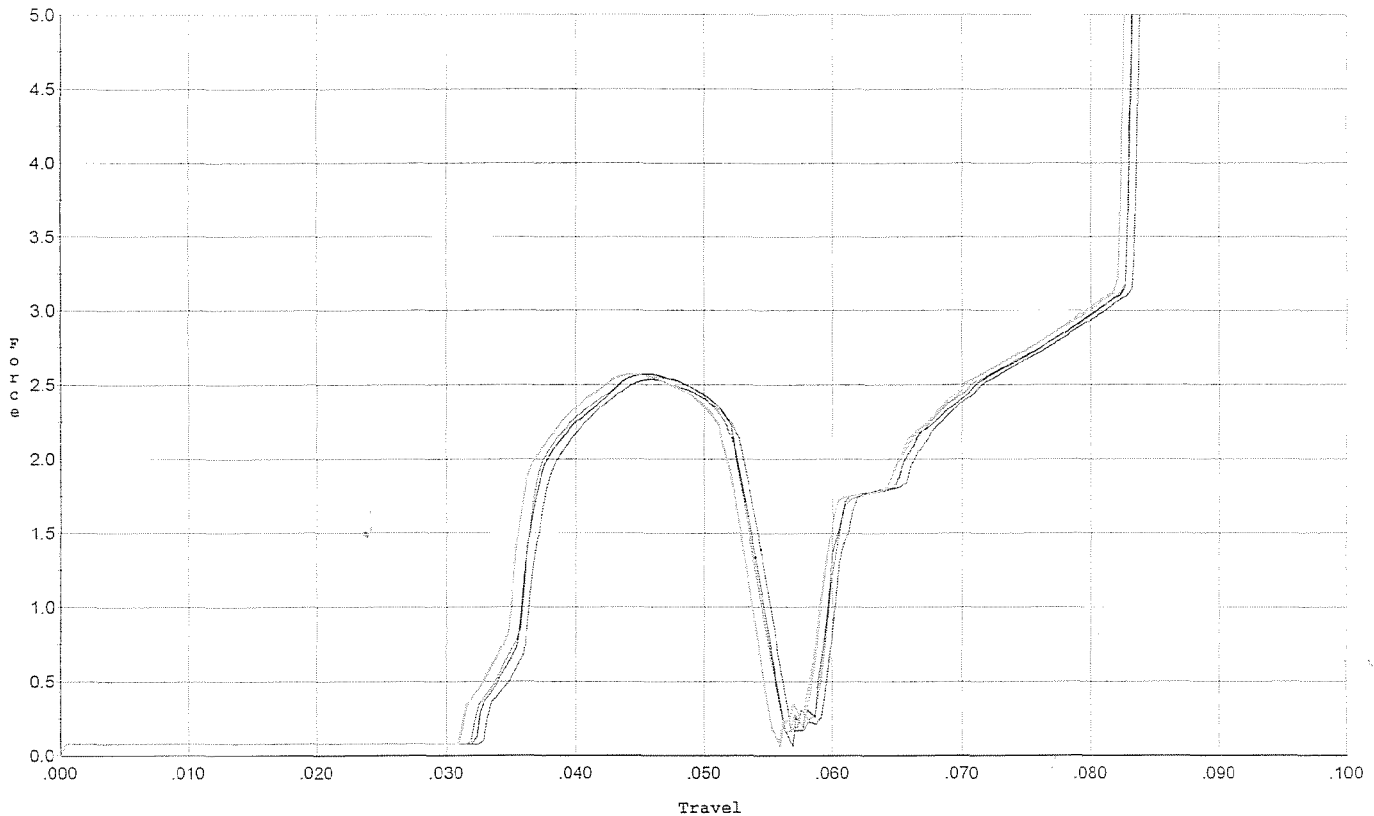
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.940	0.053	0.033	0.034	0.073		Set Trigger
2	3.931	0.053	0.032	0.033	0.073		Set Trigger
3	3.964	0.054	0.033	0.033	0.075		Set Trigger
4	3.970	0.054	0.033	0.033	0.075		Set Trigger
5	3.982	0.055	0.033	0.033	0.076		Set Trigger

Avg 3.95

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



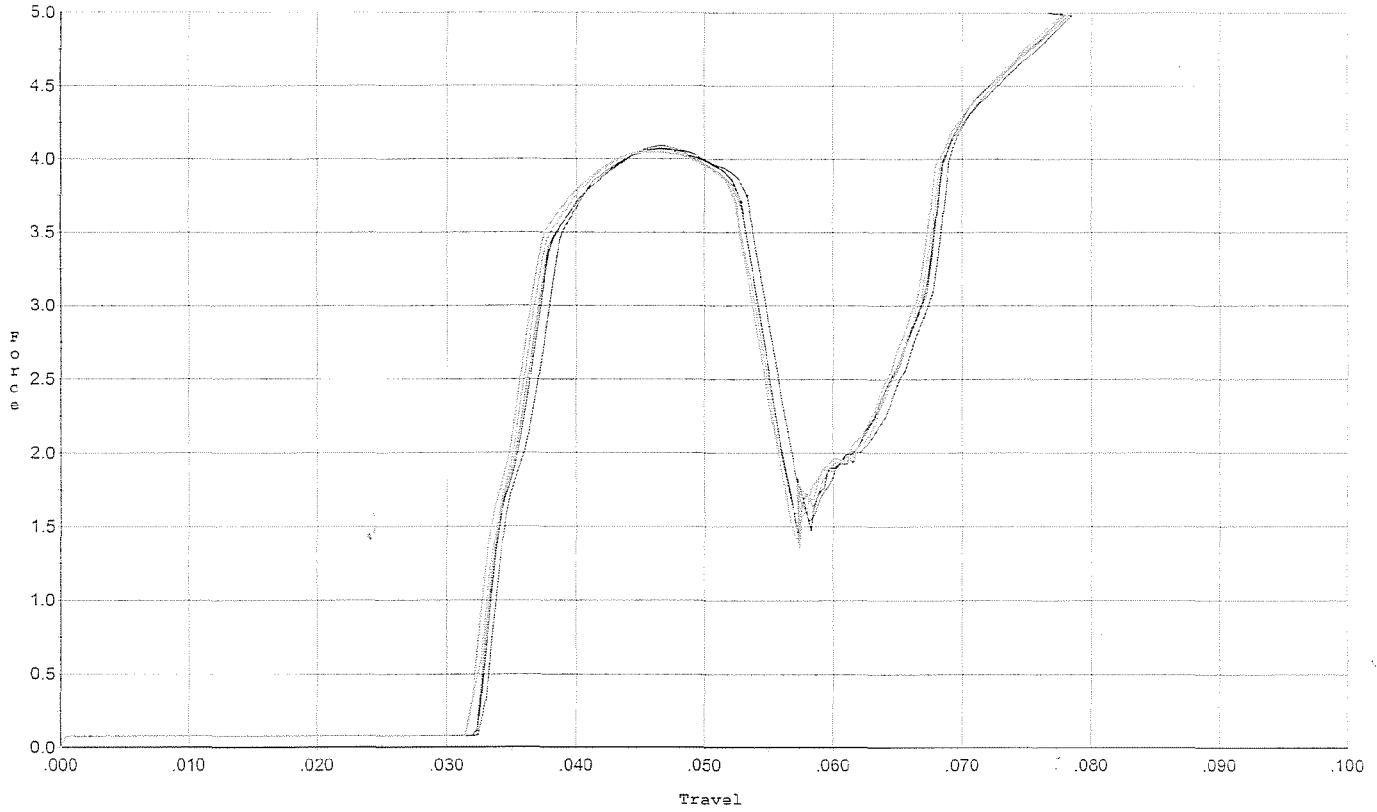
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.531	0.054	0.033	0.036	0.045		Set Trigger
2	2.572	0.054	0.033	0.036	0.045		Set Trigger
3	2.569	0.052	0.032	0.036	0.044		Set Trigger
4	2.572	0.052	0.031	0.035	0.045		Set Trigger
5	2.574	0.052	0.031	0.035	0.045		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/10/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.089	0.053	0.033	0.033	0.075		Set Trigger
2	4.074	0.053	0.033	0.033	0.075		Set Trigger
3	4.065	0.053	0.033	0.033	0.075		Set Trigger
4	4.057	0.054	0.032	0.033	0.077		Set Trigger
5	4.050	0.052	0.032	0.032	0.075		Set Trigger

Aug 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635135.___0

FILE DATE AND TIME: 01/17/2007 13:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.036
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.040
The Average Mean Radius of the Five Target Set:	0.624
The Distance from POA to Centroid Target #1:	0.015
The Distance from Centroid Target #2 to Centroid Target #1:	0.184
The Distance from Centroid Target #3 to Centroid Target #1:	0.315
The Distance from Centroid Target #4 to Centroid Target #1:	0.105
The Distance from Centroid Target #5 to Centroid Target #1:	0.033

SERIAL NUMBER: G6635135. __0

TARGET NUMBER: 1

FILE DATE: 01/17/2007

FILE TIME: 13:14

POINT#	X	Y
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1:	0.672	0.301
----	-------	-------

2:	0.347	0.665
----	-------	-------

3:	-0.115	0.623
----	--------	-------

4:	-0.322	-0.855
----	--------	--------

5:	-0.245	-0.503
----	--------	--------

6:	-0.368	-0.207
----	--------	--------

7:	0.180	-0.084
----	-------	--------

8:	-0.083	0.248
----	--------	-------

9:	0.118	0.052
----	-------	-------

10:	-0.090	-0.122
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X CENTROID: 0.009

Y CENTROID: 0.012

POA TO CENTROID: 0.015

HORZ SPREAD: 1.040

VERT SPREAD: 1.520

GROUP SPREAD: 1.661

MIN RADIUS: 0.116

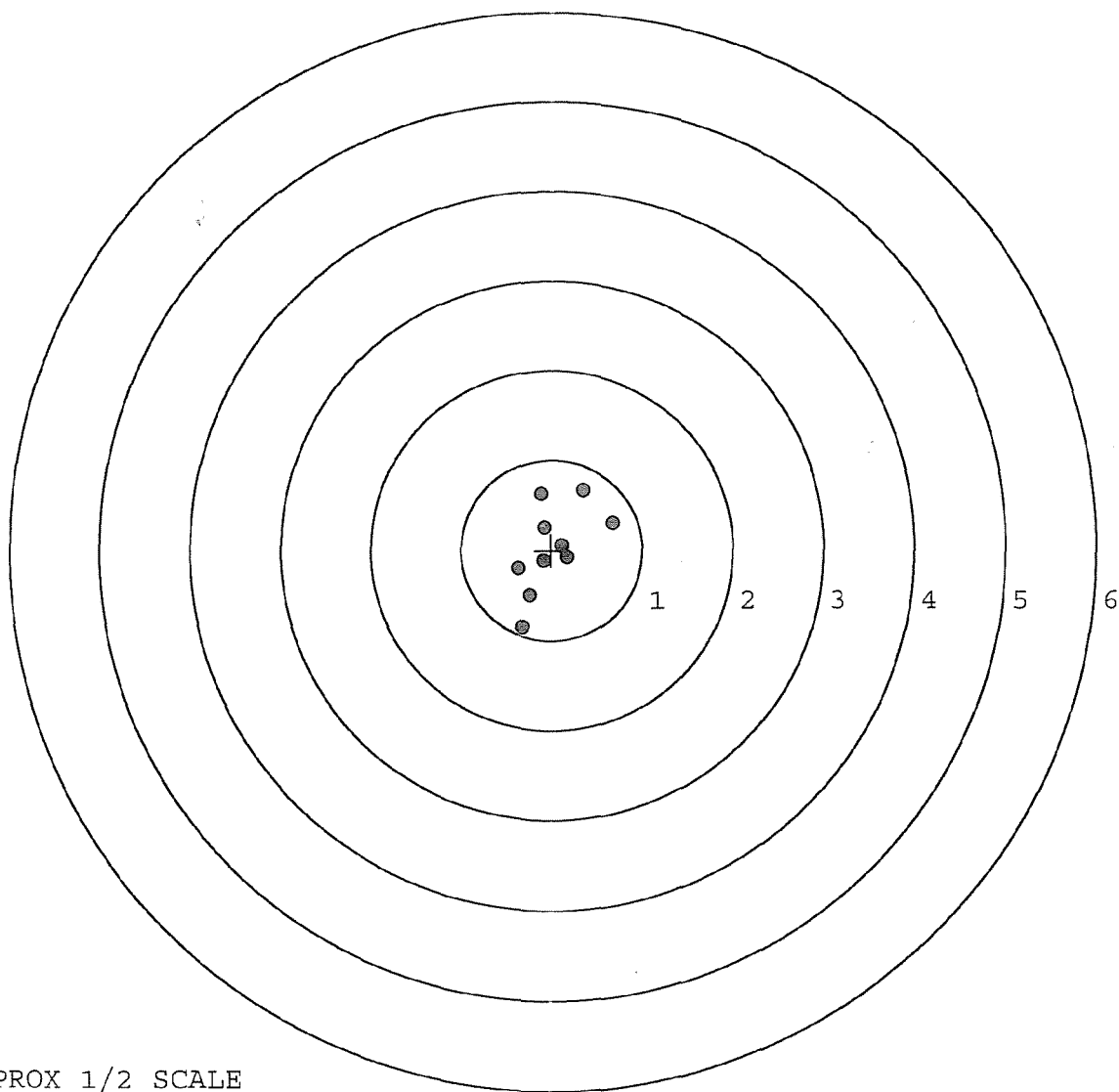
MAX RADIUS: 0.928

MEAN RADIUS: 0.475

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635135. __0

TARGET NUMBER: 2

FILE DATE: 01/17/2007

FILE TIME: 13:14

POINT#	X	Y
1:	1.002	1.077
2:	1.293	-0.193
3:	0.348	-0.632
4:	-0.206	0.519
5:	-0.501	0.187
6:	0.371	-0.112
7:	0.144	0.065
8:	-0.136	-0.368
9:	-0.062	0.033
10:	-0.371	-0.040

X CENTROID: 0.188

Y CENTROID: 0.054

POA TO CENTROID: 0.196

HORZ SPREAD: 1.794

VERT SPREAD: 1.709

GROUP SPREAD: 1.839

MIN RADIUS: 0.046

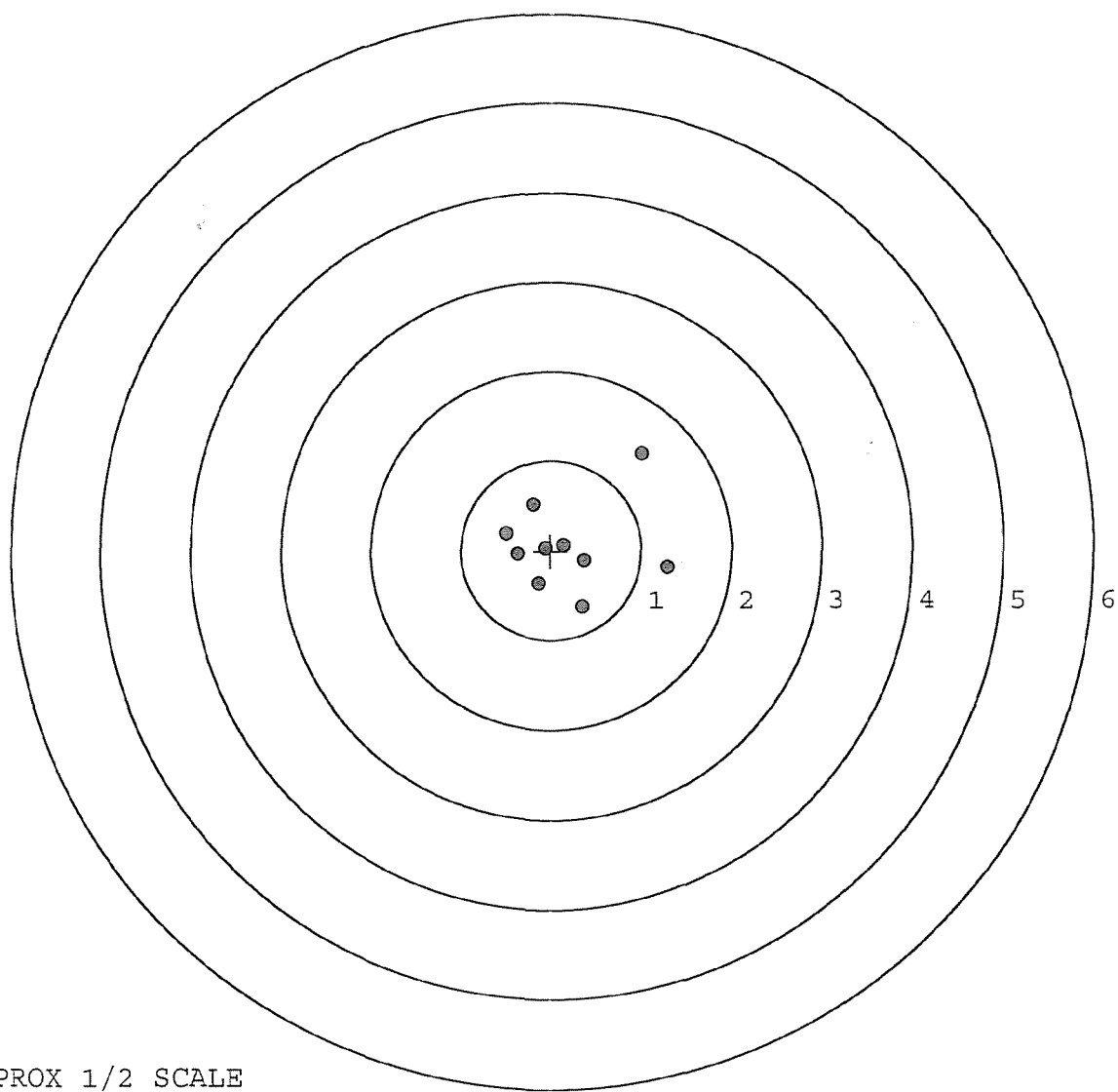
MAX RADIUS: 1.308

MEAN RADIUS: 0.610

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

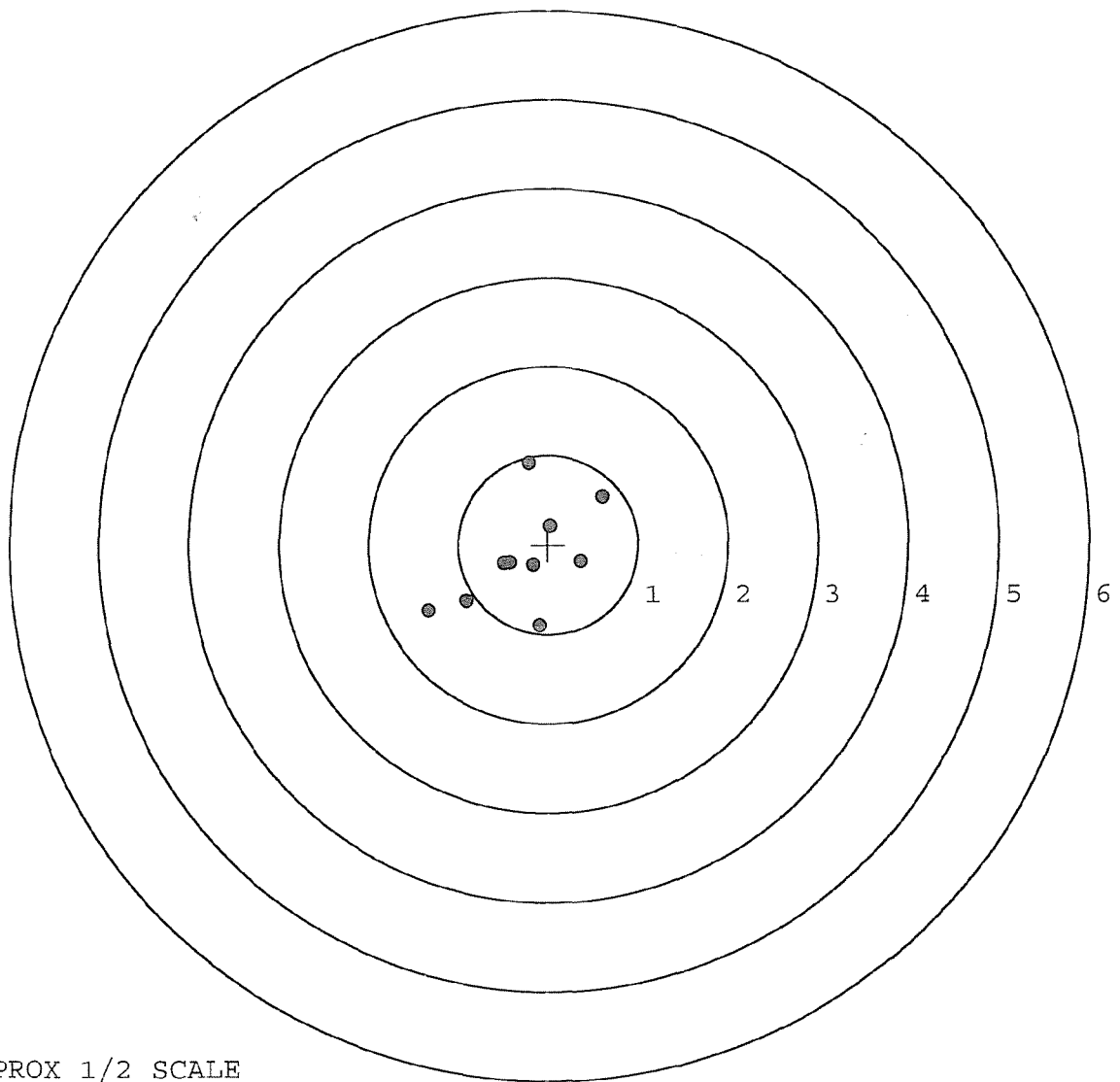


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635135. 0
TARGET NUMBER: 3
FILE DATE: 01/17/2007
FILE TIME: 13:14

POINT#	X	Y
1:	-0.217	0.913
2:	0.605	0.542
3:	0.031	0.212
4:	0.362	-0.183
5:	-0.097	-0.907
6:	-0.164	-0.232
7:	-0.422	-0.204
8:	-0.912	-0.638
9:	-1.333	-0.747
10:	-0.493	-0.207

X CENTROID: -0.264
Y CENTROID: -0.145
POA TO CENTROID: 0.301
HORZ SPREAD: 1.938
VERT SPREAD: 1.820
GROUP SPREAD: 2.328
MIN RADIUS: 0.132
MAX RADIUS: 1.227
MEAN RADIUS: 0.662
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635135. __0

TARGET NUMBER: 4

FILE DATE: 01/17/2007

FILE TIME: 13:14

X CENTROID: -0.092

Y CENTROID: -0.016

POA TO CENTROID: 0.094

HORZ SPREAD: 1.887

VERT SPREAD: 2.013

GROUP SPREAD: 2.152

MIN RADIUS: 0.182

MAX RADIUS: 1.189

MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

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

1:	0.156	1.147
----	-------	-------

2:	0.759	0.685
----	-------	-------

3:	-1.128	0.117
----	--------	-------

4:	-0.320	-0.086
----	--------	--------

5:	-0.225	0.108
----	--------	-------

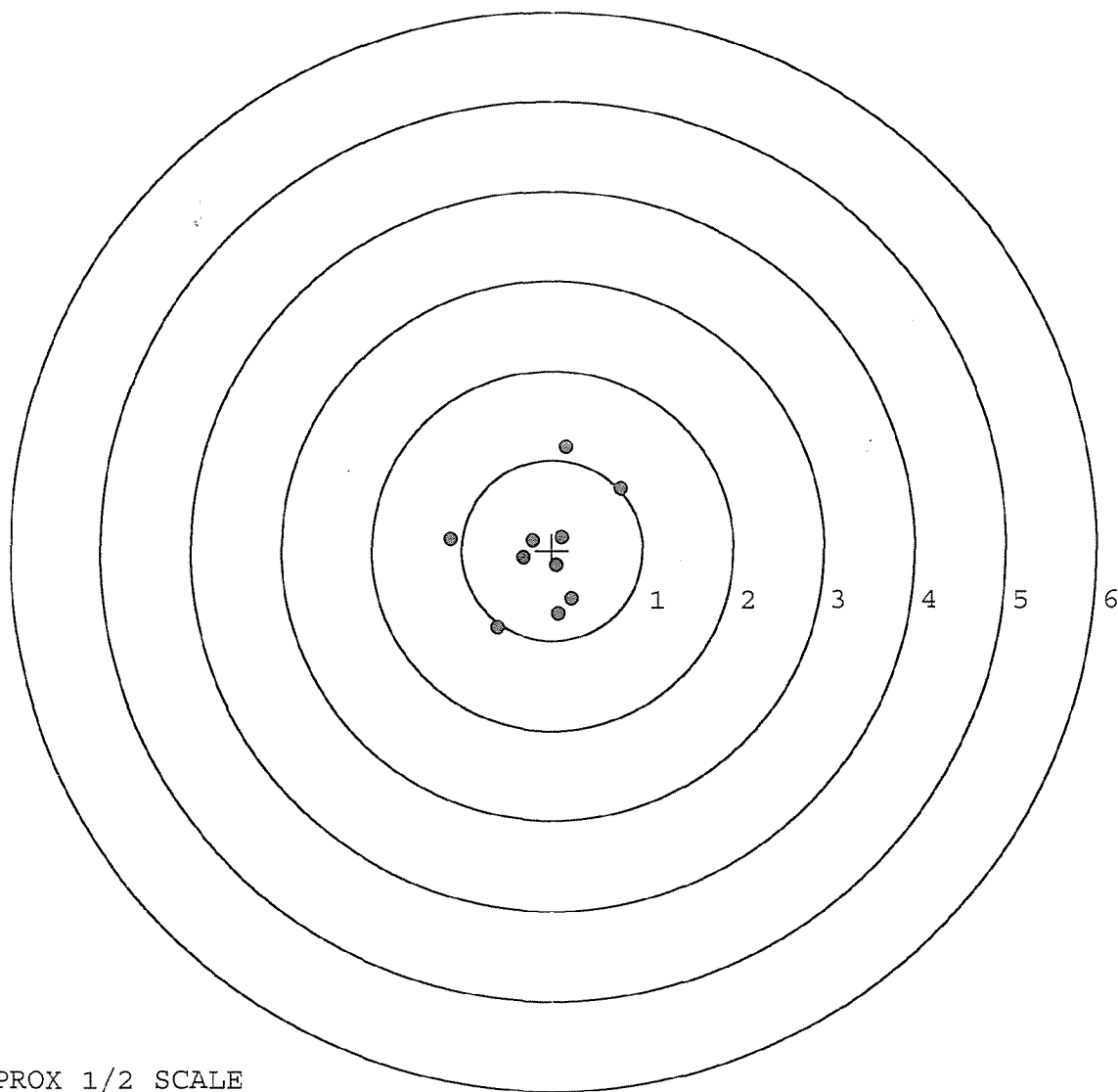
6:	0.053	-0.167
----	-------	--------

7:	0.106	0.142
----	-------	-------

8:	0.215	-0.537
----	-------	--------

9:	0.068	-0.705
----	-------	--------

10:	-0.606	-0.866
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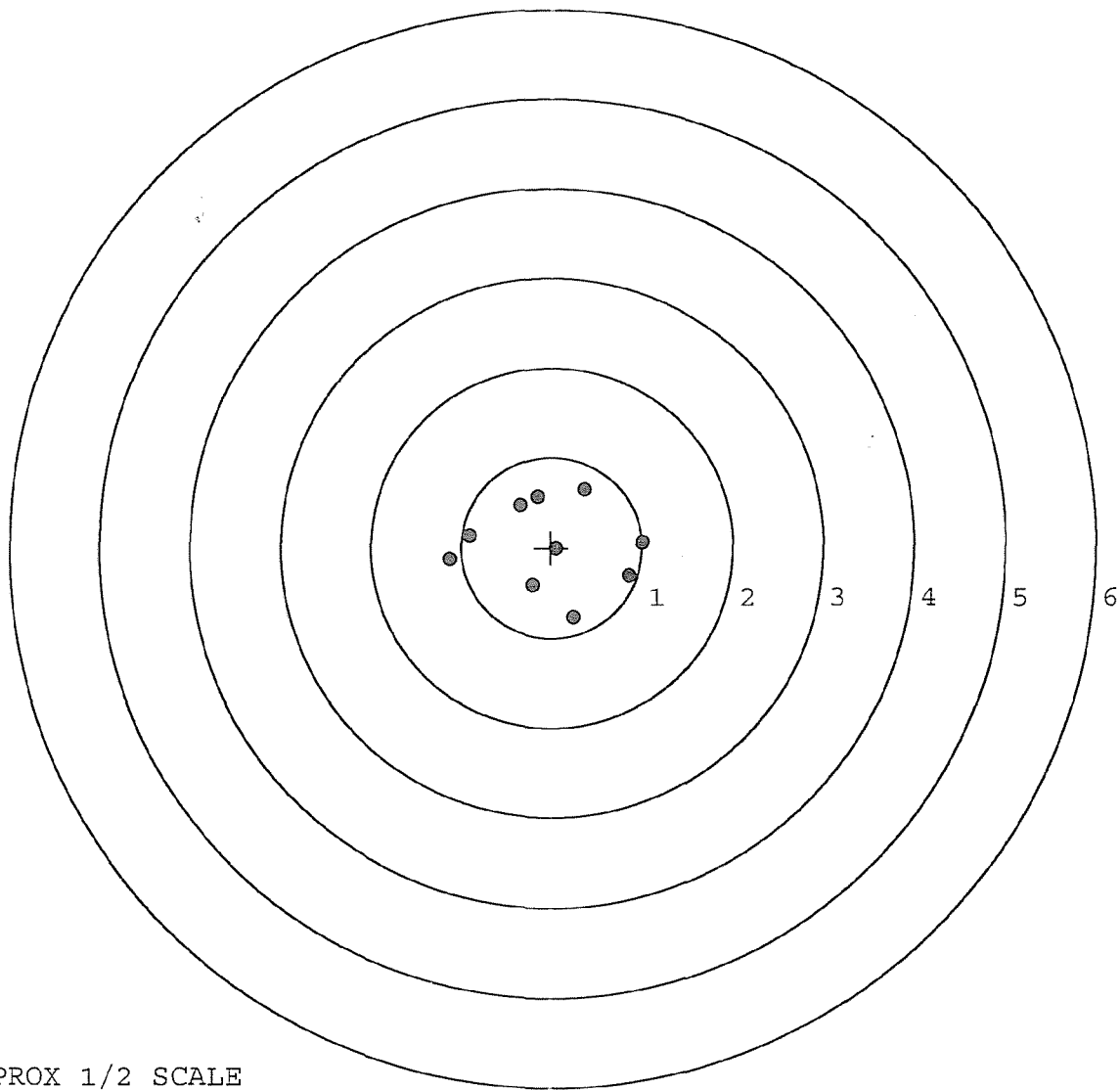


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635135.___0
TARGET NUMBER: 5
FILE DATE: 01/17/2007
FILE TIME: 13:14

POINT#	X	Y
1:	0.240	-0.778
2:	0.859	-0.317
3:	1.002	0.054
4:	0.055	-0.018
5:	-0.209	-0.425
6:	0.366	0.643
7:	-0.158	0.561
8:	-0.352	0.462
9:	-0.912	0.124
10:	-1.120	-0.145

X CENTROID: -0.023
Y CENTROID: 0.016
POA TO CENTROID: 0.028
HORZ SPREAD: 2.122
VERT SPREAD: 1.421
GROUP SPREAD: 2.131
MIN RADIUS: 0.085
MAX RADIUS: 1.109
MEAN RADIUS: 0.723
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE