

G662 3552

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



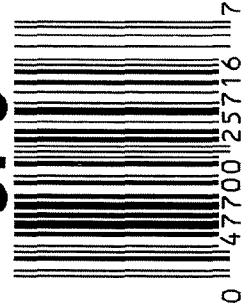
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6623552

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6623552

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	JAN 04 2007	12/28/06	mon
470	DIS-ASSEMBLE ACTION		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	TRC
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-16-07	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-16-07	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-16-07	RA
	D) OIL FIRING PIN ASSEMBLY		1-16-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/19/07	mon

F004 REV 5/2006

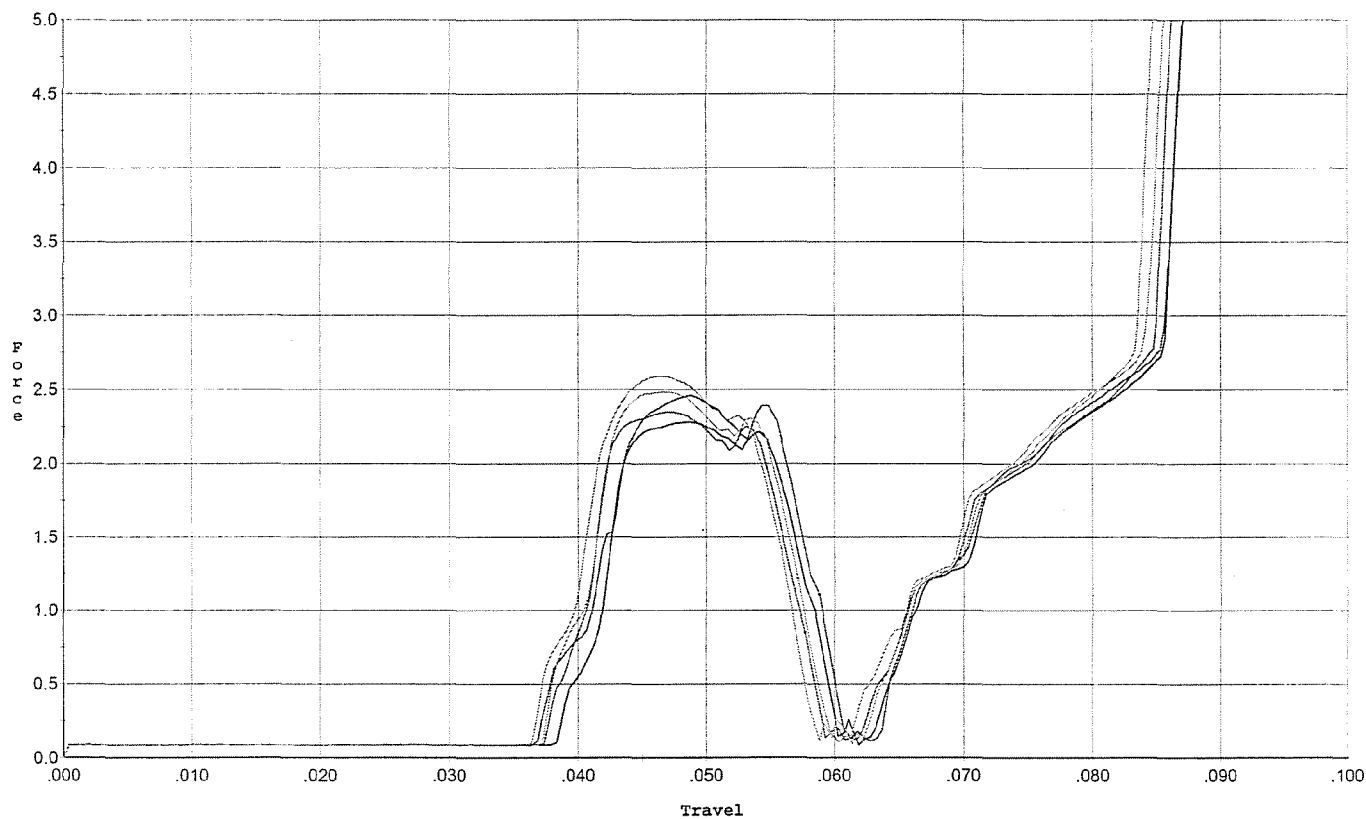
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.5</u> <u>4.5</u>	1/17/07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	1/17/07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		1/19/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	1/17/07	non
	J) ASSEMBLE STOCK		1-16-07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		1/18/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1/18/07	non
	M) IRON SIGHT ALIGNMENT		1/18/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1/18/07	non
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	1-17-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-17-07	Fm
670	FINAL INSPECTION A) HEADSPACE		1/18/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.35</u> <u>2.43</u> <u>2.43</u> <u>2.43</u>	1-17-07	TRW
	C) FUNCTION		1/18/07	non
690	PACK		1-25-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

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



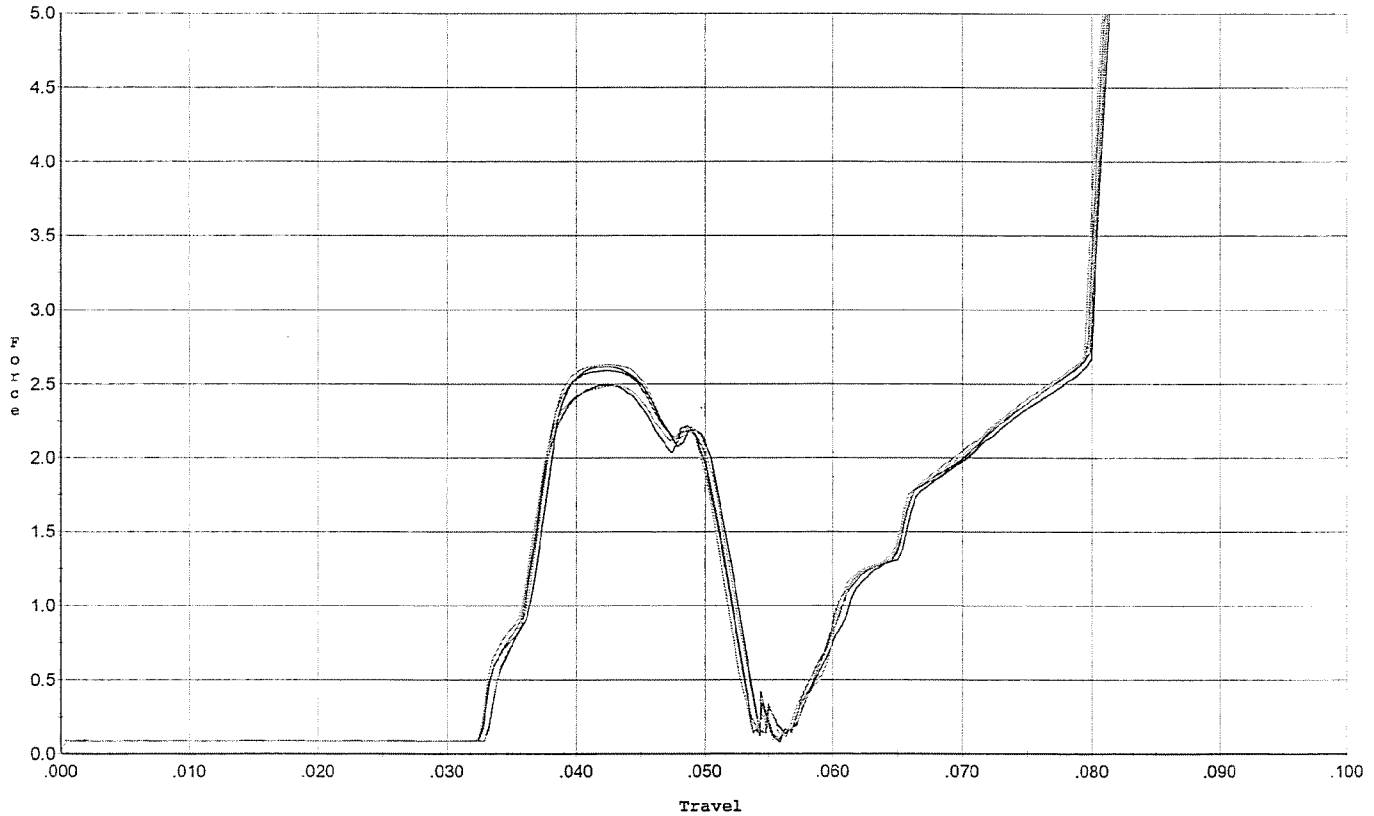
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.464	0.059	0.037	0.036	0.043		Set Trigger
2	2.284	0.058	0.039	0.037	0.039		Set Trigger
3	2.350	0.058	0.038	0.037	0.040		Set Trigger
4	2.484	0.057	0.038	0.036	0.041		Set Trigger
5	2.591	0.056	0.037	0.036	0.042		Set Trigger

Aug 2.43

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/03/07

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



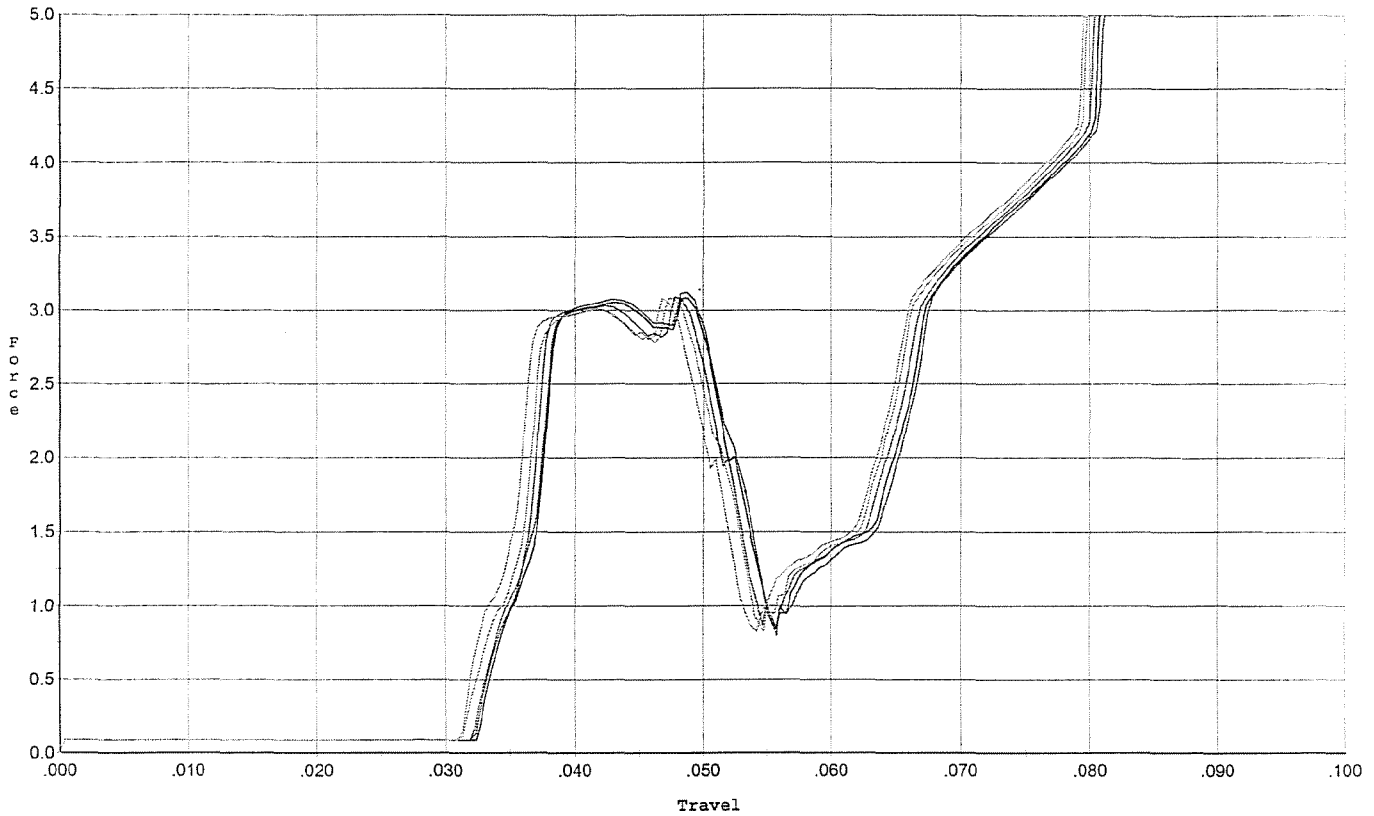
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.494	0.052	0.033	0.036	0.038		Set Trigger
2	2.618	0.052	0.033	0.036	0.040		Set Trigger
3	2.589	0.051	0.033	0.036	0.040		Set Trigger
4	2.488	0.050	0.033	0.036	0.038		Set Trigger
5	2.634	0.051	0.033	0.036	0.039		Set Trigger

Aug 2.56

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/03/07

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



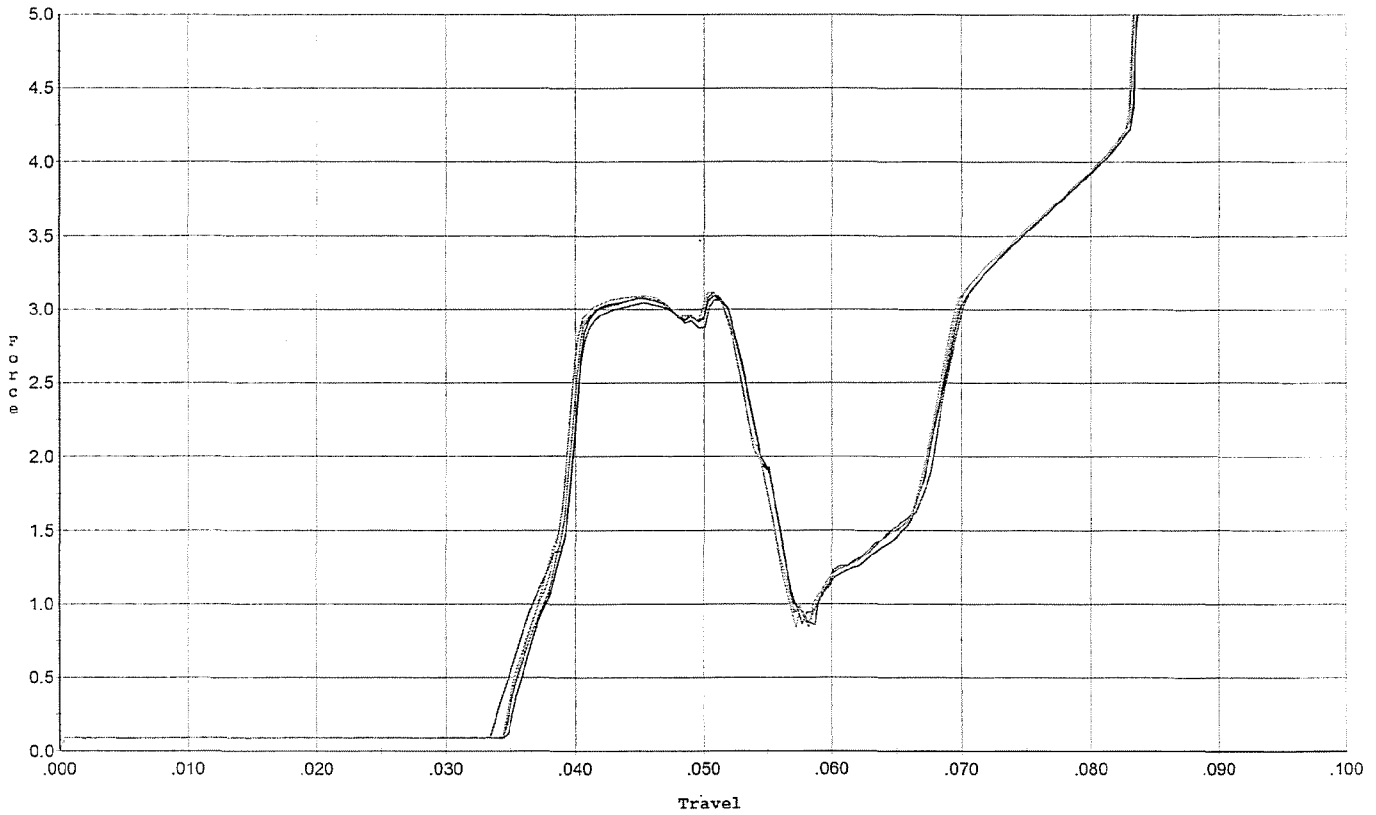
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.053	0.033	0.034	0.053		Set Trigger
2	3.086	0.050	0.033	0.035	0.048		Set Trigger
3	3.091	0.052	0.032	0.034	0.050		Set Trigger
4	3.086	0.052	0.032	0.034	0.051		Set Trigger
5	3.082	0.051	0.031	0.034	0.050		Set Trigger

AUG 309

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

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



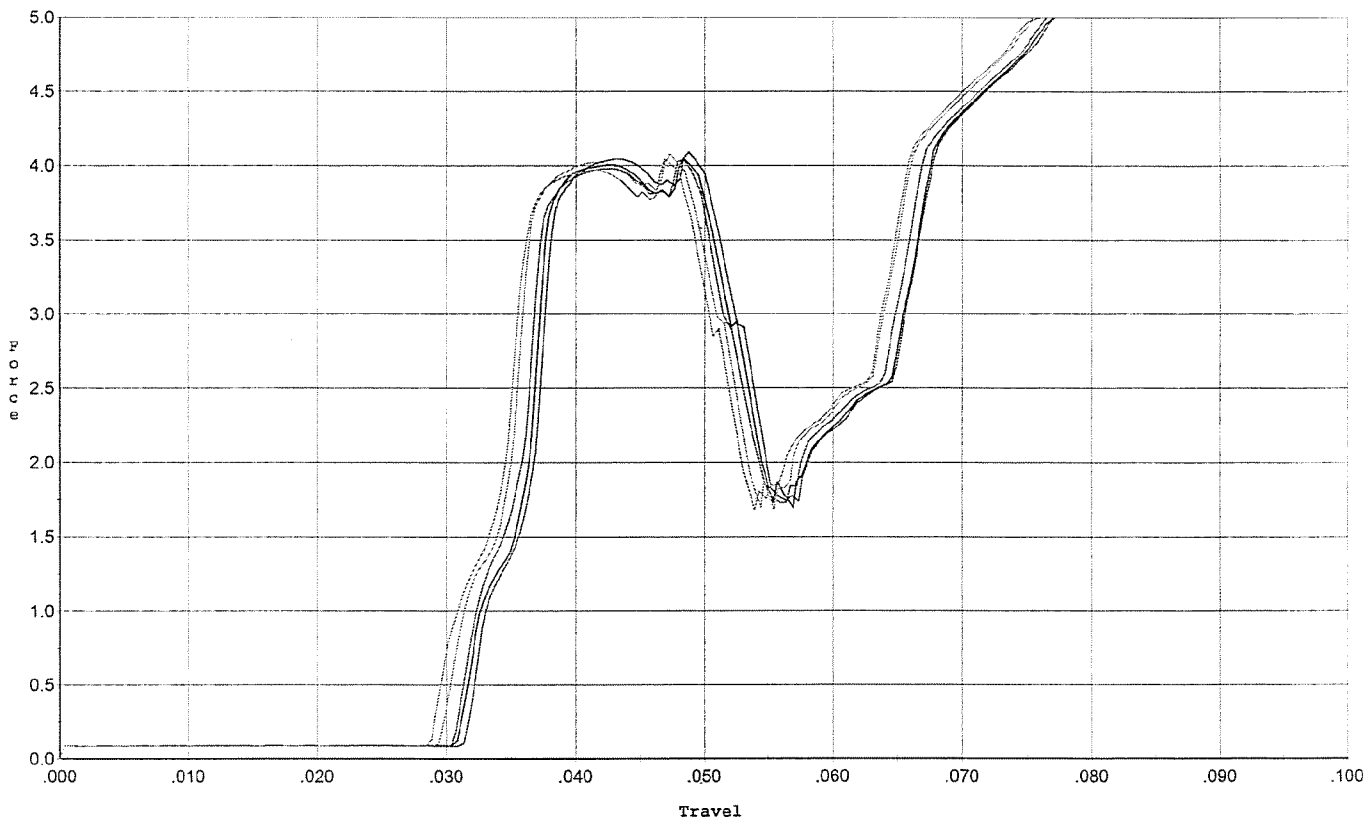
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.055	0.034	0.035	0.053		Set Trigger
2	3.093	0.055	0.035	0.035	0.052		Set Trigger
3	3.118	0.055	0.035	0.035	0.052		Set Trigger
4	3.115	0.052	0.035	0.036	0.049		Set Trigger
5	3.105	0.052	0.035	0.036	0.049		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

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



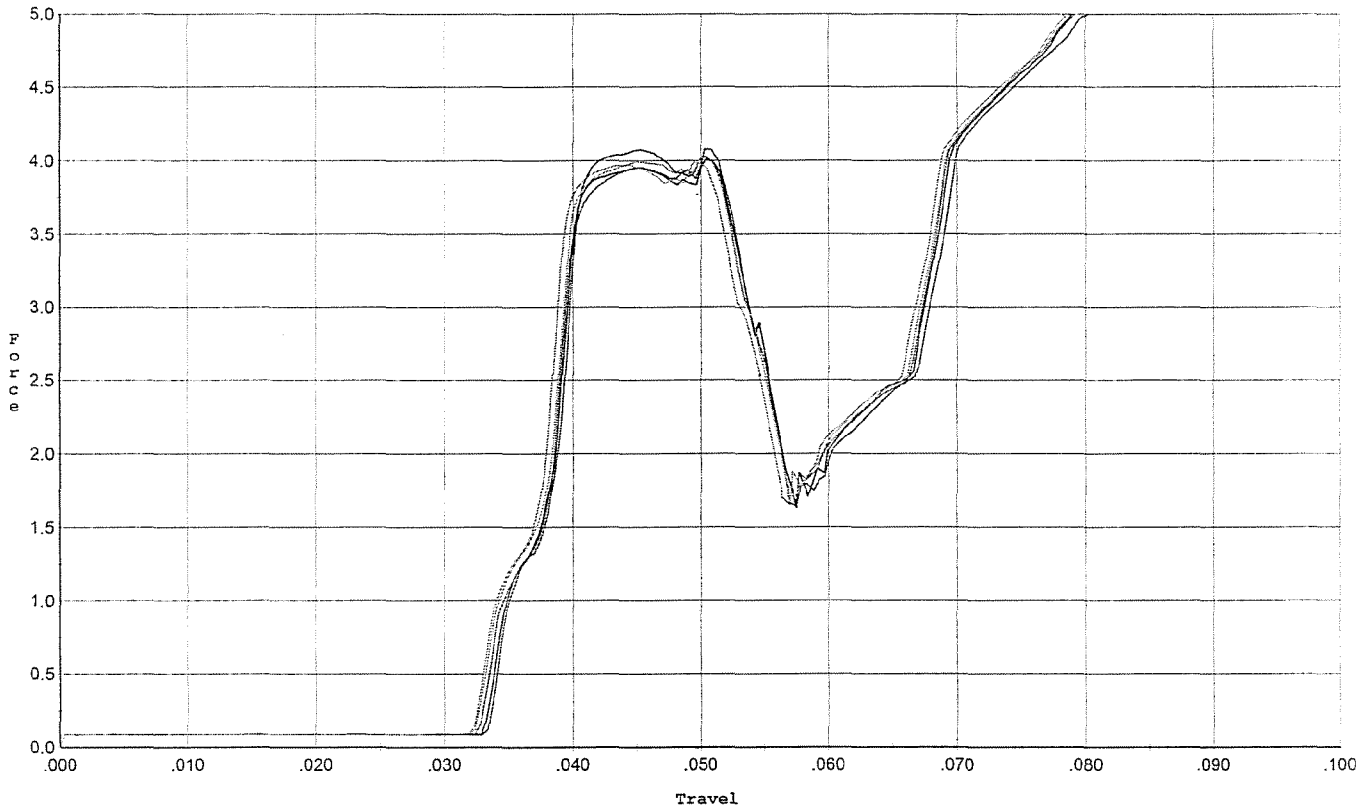
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.096	0.053	0.032	0.032	0.071		Set Trigger
2	4.053	0.053	0.031	0.032	0.070		Set Trigger
3	4.042	0.050	0.031	0.033	0.066		Set Trigger
4	4.078	0.052	0.030	0.031	0.072		Set Trigger
5	4.043	0.051	0.029	0.031	0.071		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/03/07

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



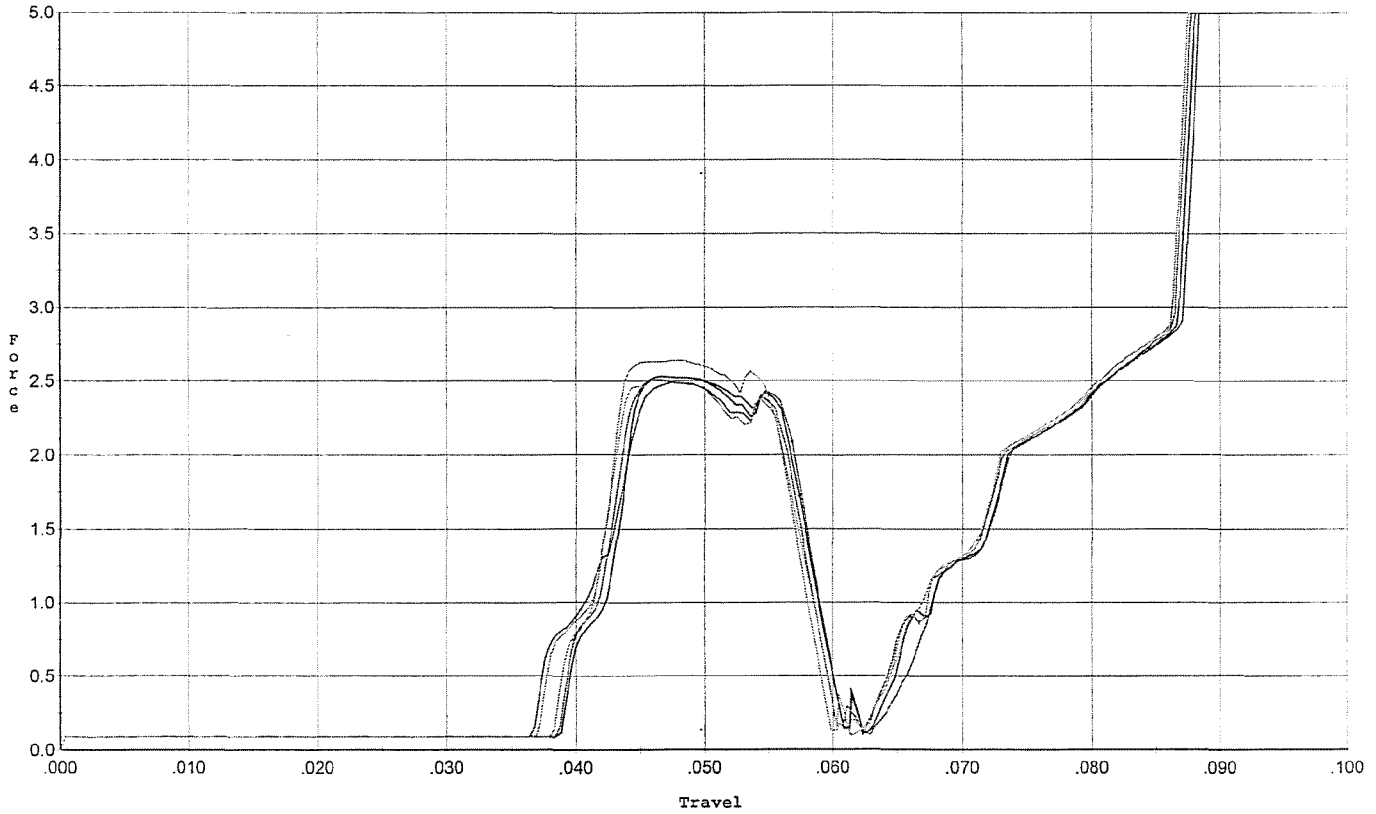
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.055	0.034	0.033	0.070		Set Trigger
2	4.011	0.055	0.033	0.033	0.069		Set Trigger
3	4.025	0.055	0.033	0.033	0.070		Set Trigger
4	4.023	0.052	0.033	0.033	0.065		Set Trigger
5	3.992	0.055	0.032	0.033	0.071		Set Trigger

Aug 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

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



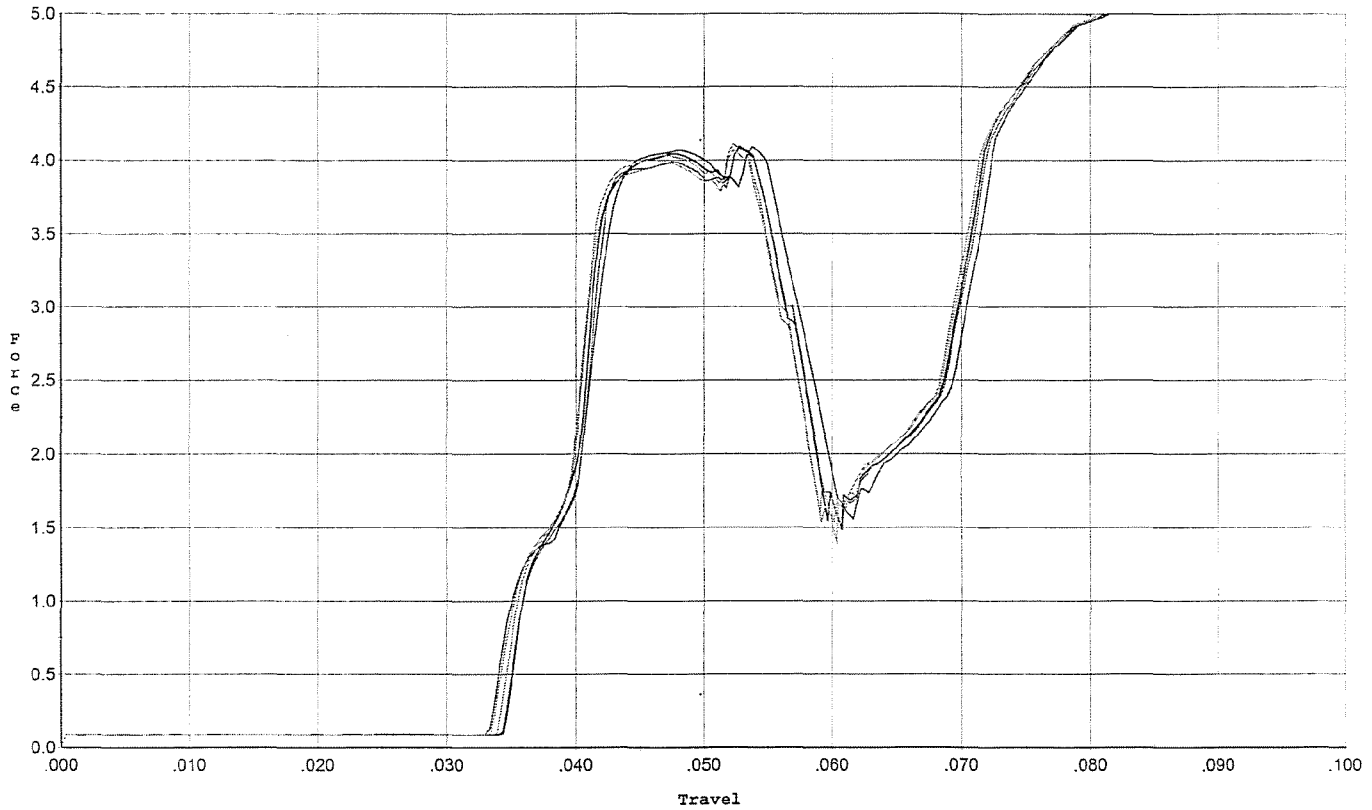
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.505	0.057	0.037	0.038	0.043		Set Trigger
2	2.531	0.057	0.039	0.038	0.041		Set Trigger
3	2.509	0.058	0.039	0.037	0.042		Set Trigger
4	2.515	0.058	0.039	0.037	0.042		Set Trigger
5	2.641	0.056	0.037	0.038	0.043		Set Trigger

Aug 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/03/07

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	4.092	0.059	0.034	0.033	0.079		Set Trigger
2	4.096	0.057	0.035	0.033	0.075		Set Trigger
3	4.085	0.057	0.035	0.033	0.074		Set Trigger
4	4.067	0.057	0.034	0.033	0.073		Set Trigger
5	4.110	0.057	0.034	0.033	0.075		Set Trigger

Aug 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623552.___0
FILE DATE AND TIME: 01/17/2007 14:33

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.010
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.011
The Average Mean Radius of the Five Target Set:	0.765
The Distance from POA to Centroid Target #1:	0.406
The Distance from Centroid Target #2 to Centroid Target #1:	0.378
The Distance from Centroid Target #3 to Centroid Target #1:	0.750
The Distance from Centroid Target #4 to Centroid Target #1:	0.454
The Distance from Centroid Target #5 to Centroid Target #1:	0.505

SERIAL NUMBER: G6623552. __0

TARGET NUMBER: 1

FILE DATE: 01/17/2007

FILE TIME: 14:33

POINT#	X	Y
1:	-0.019	-1.509
2:	1.164	-1.494
3:	0.454	-0.479
4:	0.807	0.257
5:	0.217	0.506
6:	-0.063	-0.508
7:	-0.486	-0.468
8:	0.053	0.104
9:	-0.056	-0.113
10:	-0.309	0.047

X CENTROID: 0.176

Y CENTROID: -0.366

POA TO CENTROID: 0.406

HORZ SPREAD: 1.650

VERT SPREAD: 2.015

GROUP SPREAD: 2.213

MIN RADIUS: 0.278

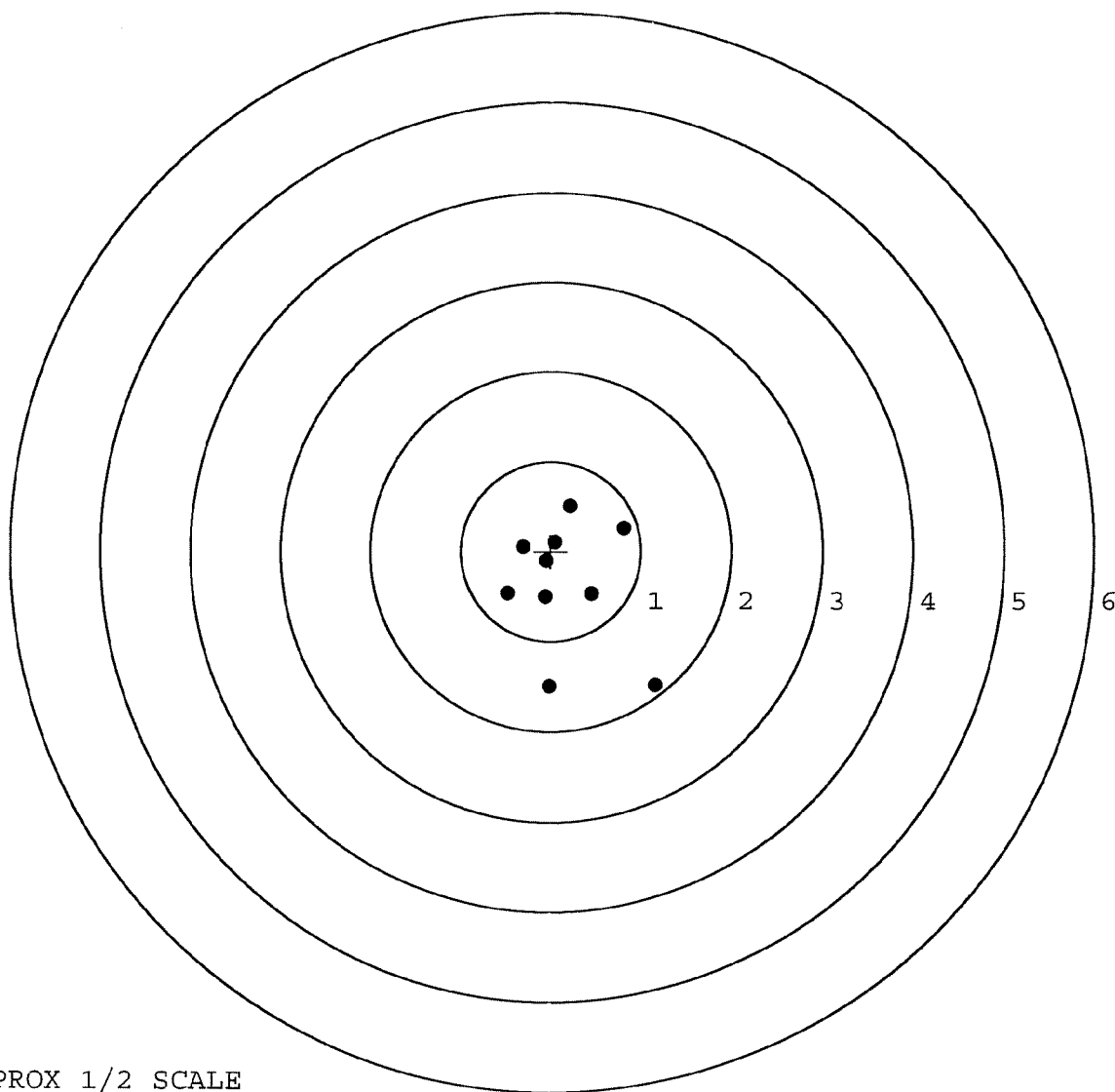
MAX RADIUS: 1.500

MEAN RADIUS: 0.713

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623552. __0

TARGET NUMBER: 2

FILE DATE: 01/17/2007

FILE TIME: 14:33

POINT#	X	Y
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1:	-0.073	0.444
----	--------	-------

2:	0.245	0.340
----	-------	-------

3:	0.560	0.297
----	-------	-------

4:	0.484	0.077
----	-------	-------

5:	0.810	-0.133
----	-------	--------

6:	0.421	-0.859
----	-------	--------

7:	-0.434	-1.163
----	--------	--------

8:	-0.256	-0.405
----	--------	--------

9:	-0.875	-0.066
----	--------	--------

10:	-1.909	0.366
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X CENTROID: -0.103

Y CENTROID: -0.110

POA TO CENTROID: 0.151

HORZ SPREAD: 2.719

VERT SPREAD: 1.607

GROUP SPREAD: 2.764

MIN RADIUS: 0.332

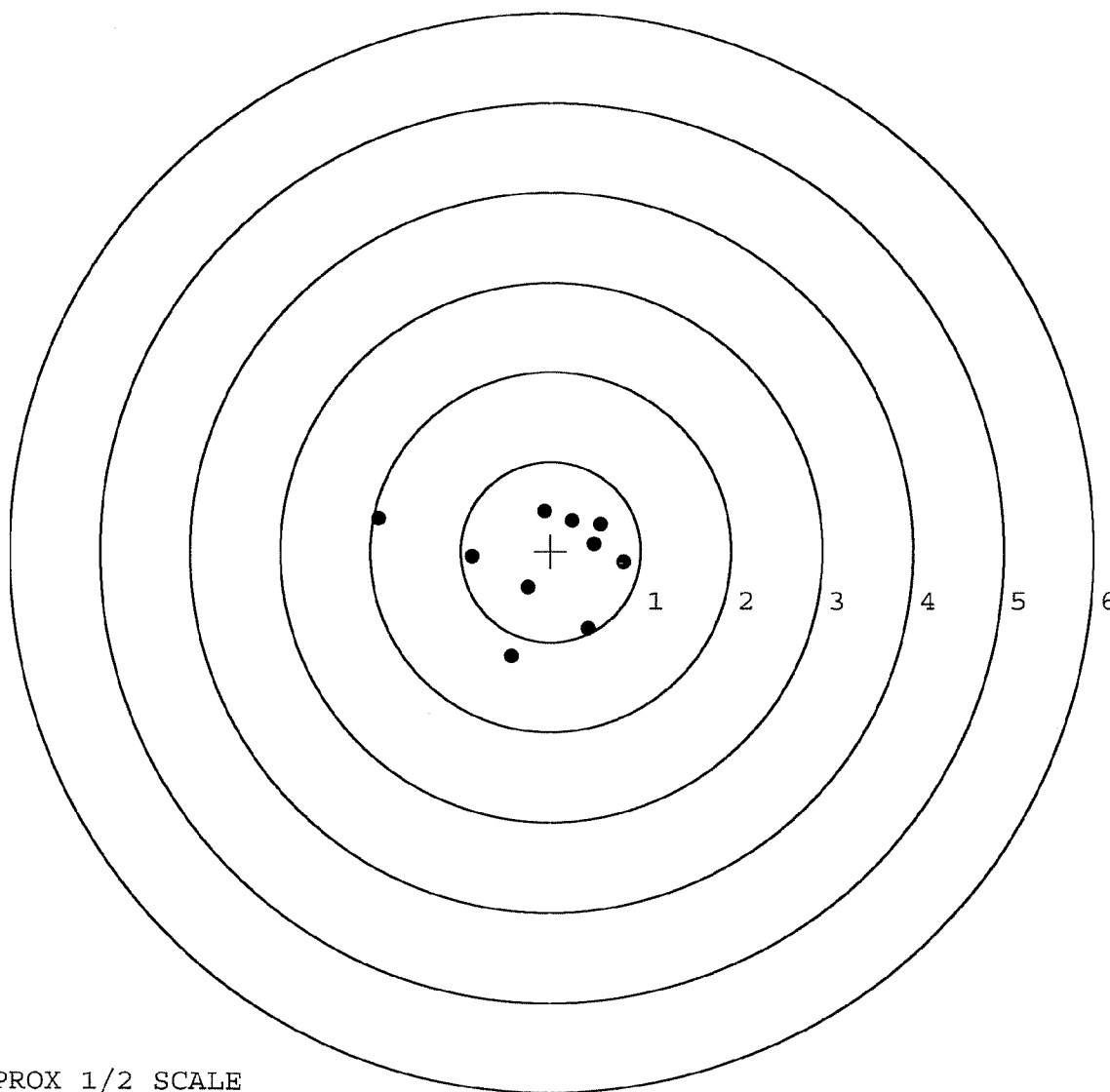
MAX RADIUS: 1.868

MEAN RADIUS: 0.842

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

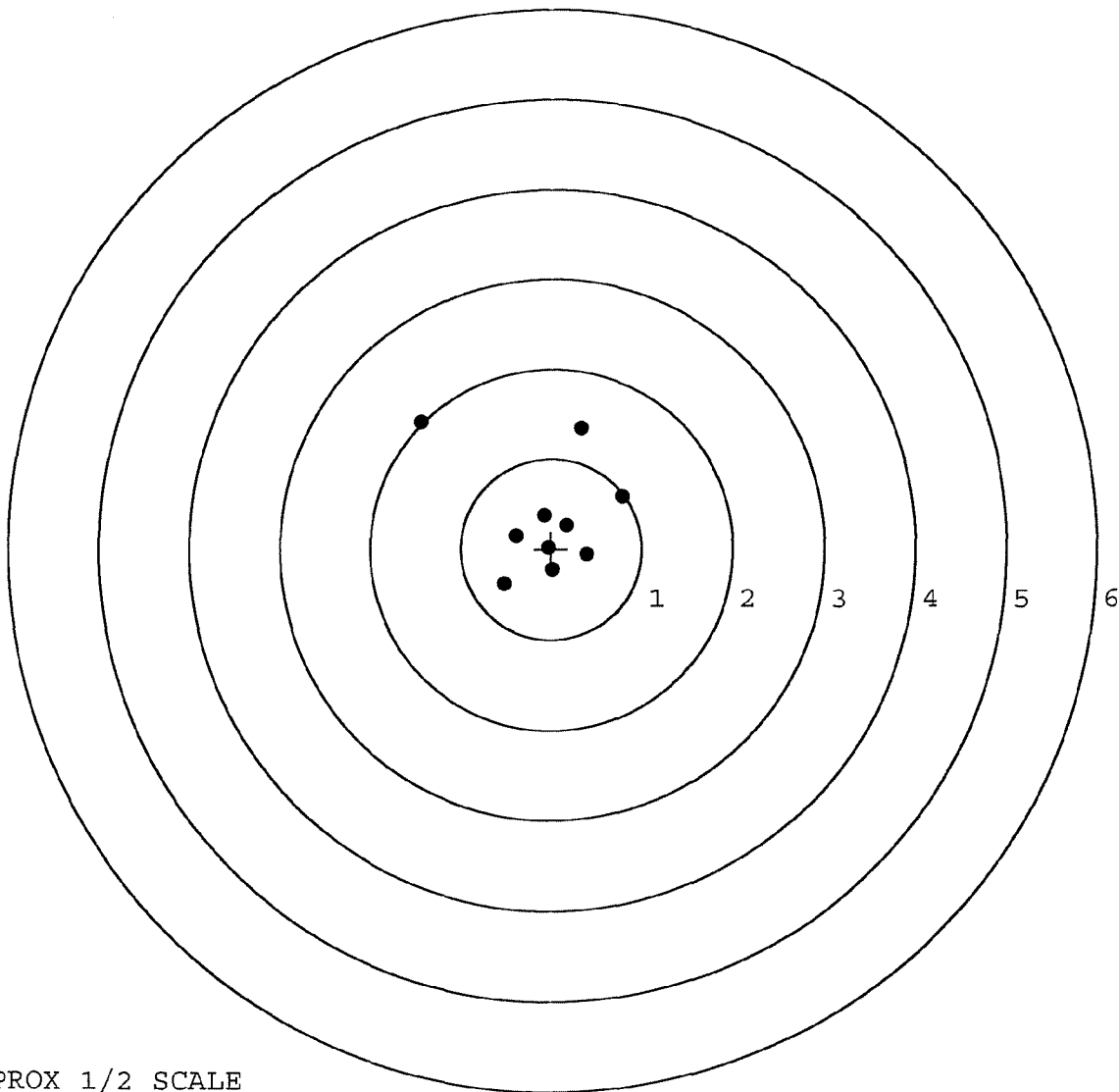


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623552. __0
TARGET NUMBER: 3
FILE DATE: 01/17/2007
FILE TIME: 14:33

POINT#	X	Y
1:	-1.446	1.410
2:	0.333	1.339
3:	0.788	-0.574
4:	-0.522	-0.393
5:	-0.083	0.370
6:	-0.398	0.144
7:	0.171	0.254
8:	0.396	-0.073
9:	0.019	-0.234
10:	-0.032	0.011

X CENTROID: -0.077
Y CENTROID: 0.340
POA TO CENTROID: 0.349
HORZ SPREAD: 2.234
VERT SPREAD: 1.803
GROUP SPREAD: 2.385
MIN RADIUS: 0.030
MAX RADIUS: 1.737
MEAN RADIUS: 0.678
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623552. __0

TARGET NUMBER: 4

FILE DATE: 01/17/2007

FILE TIME: 14:33

POINT#	X	Y
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1:	0.758	-0.712
----	-------	--------

2:	0.585	-0.909
----	-------	--------

3:	0.291	-0.773
----	-------	--------

4:	-0.092	-0.589
----	--------	--------

5:	0.212	-0.273
----	-------	--------

6:	0.573	1.115
----	-------	-------

7:	-0.007	1.178
----	--------	-------

8:	-0.224	0.985
----	--------	-------

9:	-0.187	0.644
----	--------	-------

10:	-0.039	0.213
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X CENTROID: 0.187

Y CENTROID: 0.088

POA TO CENTROID: 0.207

HORZ SPREAD: 0.982

VERT SPREAD: 2.087

GROUP SPREAD: 2.169

MIN RADIUS: 0.258

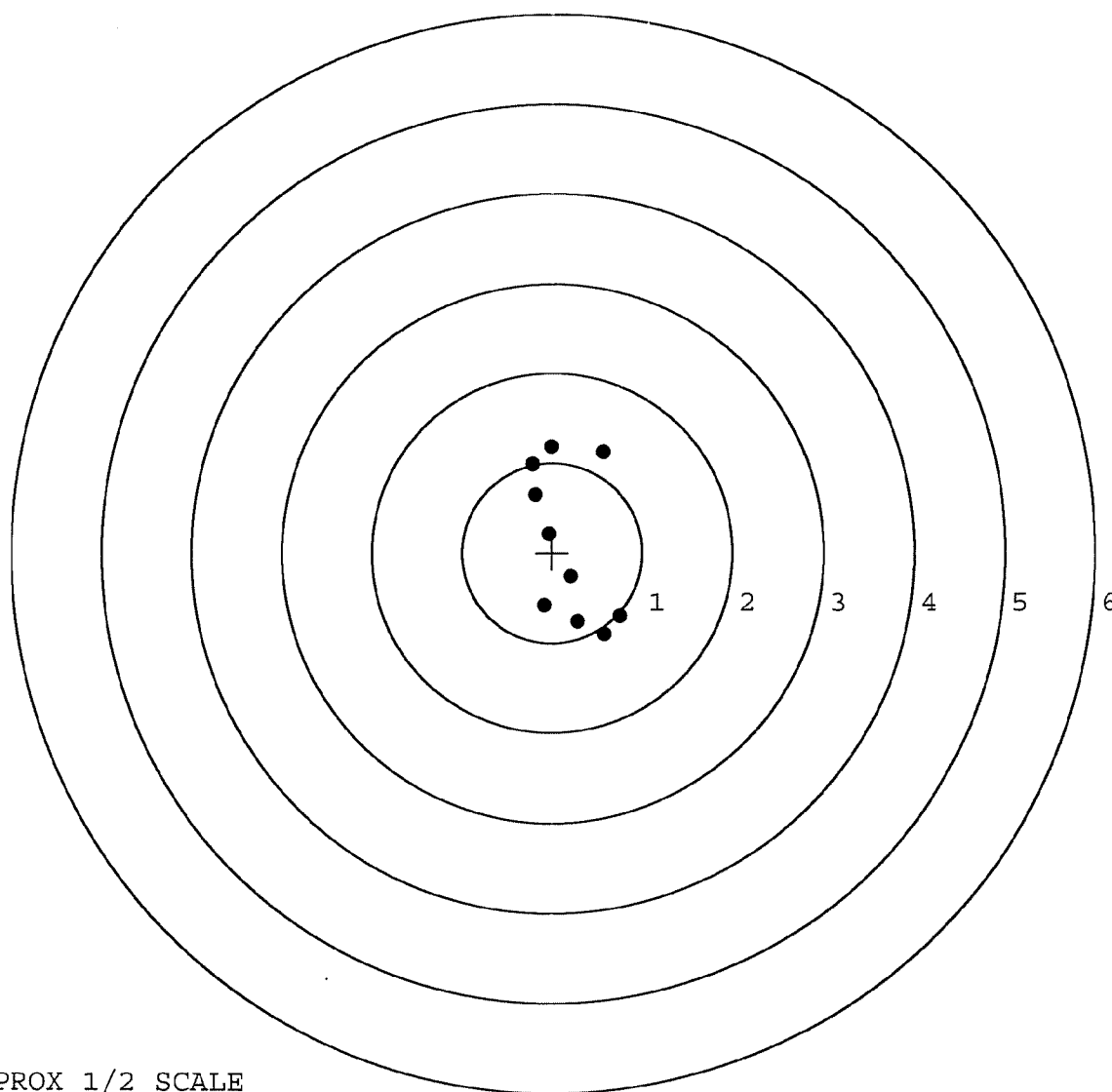
MAX RADIUS: 1.107

MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623552.___0

TARGET NUMBER: 5

FILE DATE: 01/17/2007

FILE TIME: 14:33

POINT#	X	Y
1:	0.206	-0.756
2:	0.343	-0.399
3:	0.984	-0.056
4:	0.784	0.361
5:	-1.184	-0.568
6:	-0.613	-0.163
7:	-0.331	-0.028
8:	-0.569	0.245
9:	-0.185	0.742
10:	-0.752	0.857

X CENTROID: -0.132

Y CENTROID: 0.035

POA TO CENTROID: 0.136

HORZ SPREAD: 2.168

VERT SPREAD: 1.613

GROUP SPREAD: 2.256

MIN RADIUS: 0.209

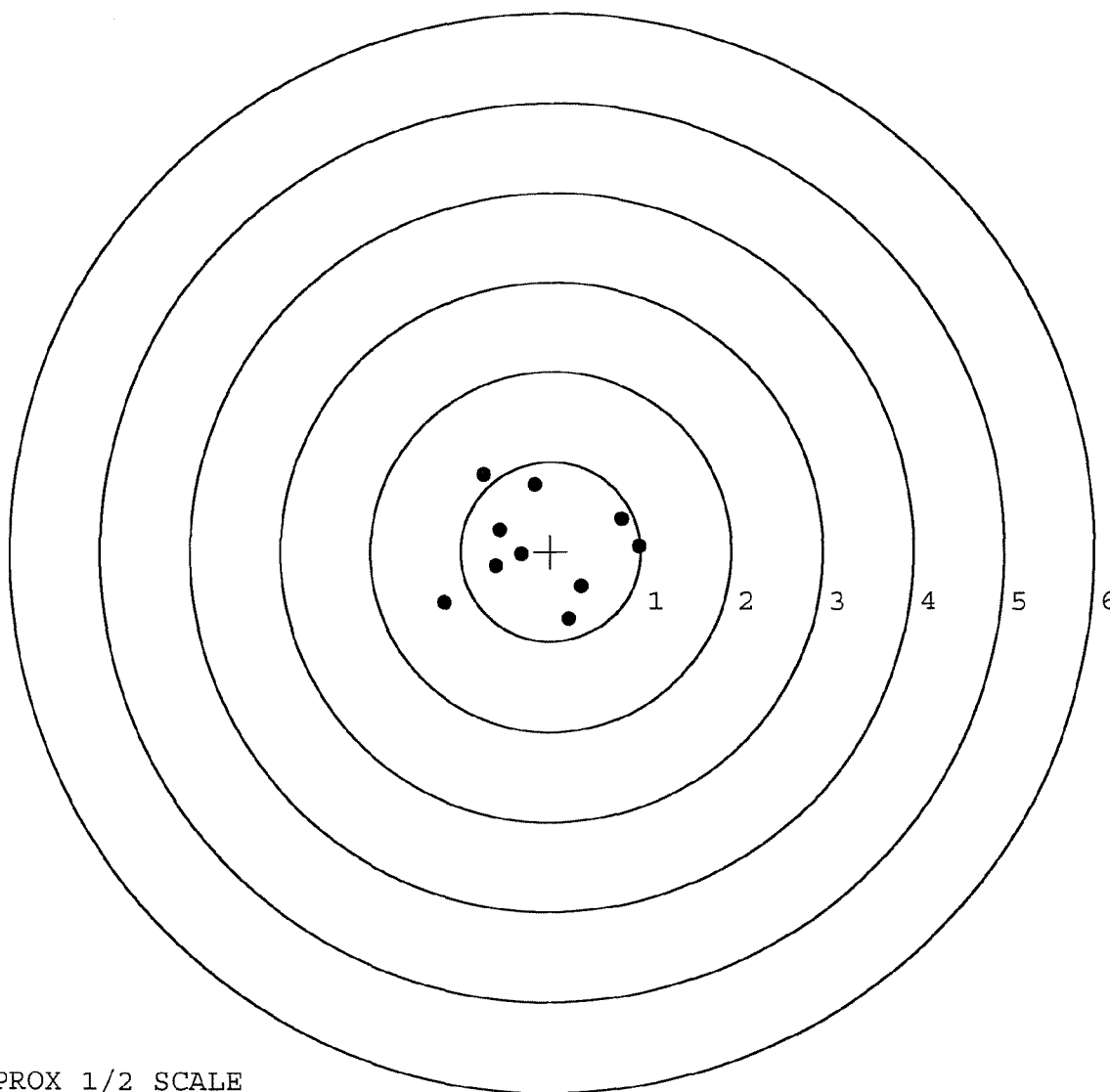
MAX RADIUS: 1.213

MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE