

6664 4495

ORDER 25716

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

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



65644495

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



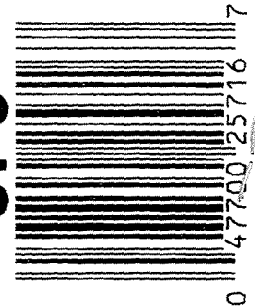
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6644495

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6644495

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-07	RTZ
420	ASSEMBLE ACTION		3-5-07	RTZ
430	ASSEMBLE TO STOCK		3-7-07	TRW
440	PROOF		3-7-07	Fm
460	CHECK HEADSPACE	INSPECTED	3-7-07	Fm
470	DIS-ASSEMBLE ACTION	MAR 08 2007	3-7-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	3-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-8-07	CW
510	DRILL AND TAP SIGHT HOLES		3-7-07	SD
520	GOFF BLAST BBL / REC		3-8-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-12-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-14-07	APD.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-14-07	APD.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-14-07	APD.
	D) OIL FIRING PIN ASSEMBLY		3-14-07	APD.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-16-07	mon

F004 REV 5/2006

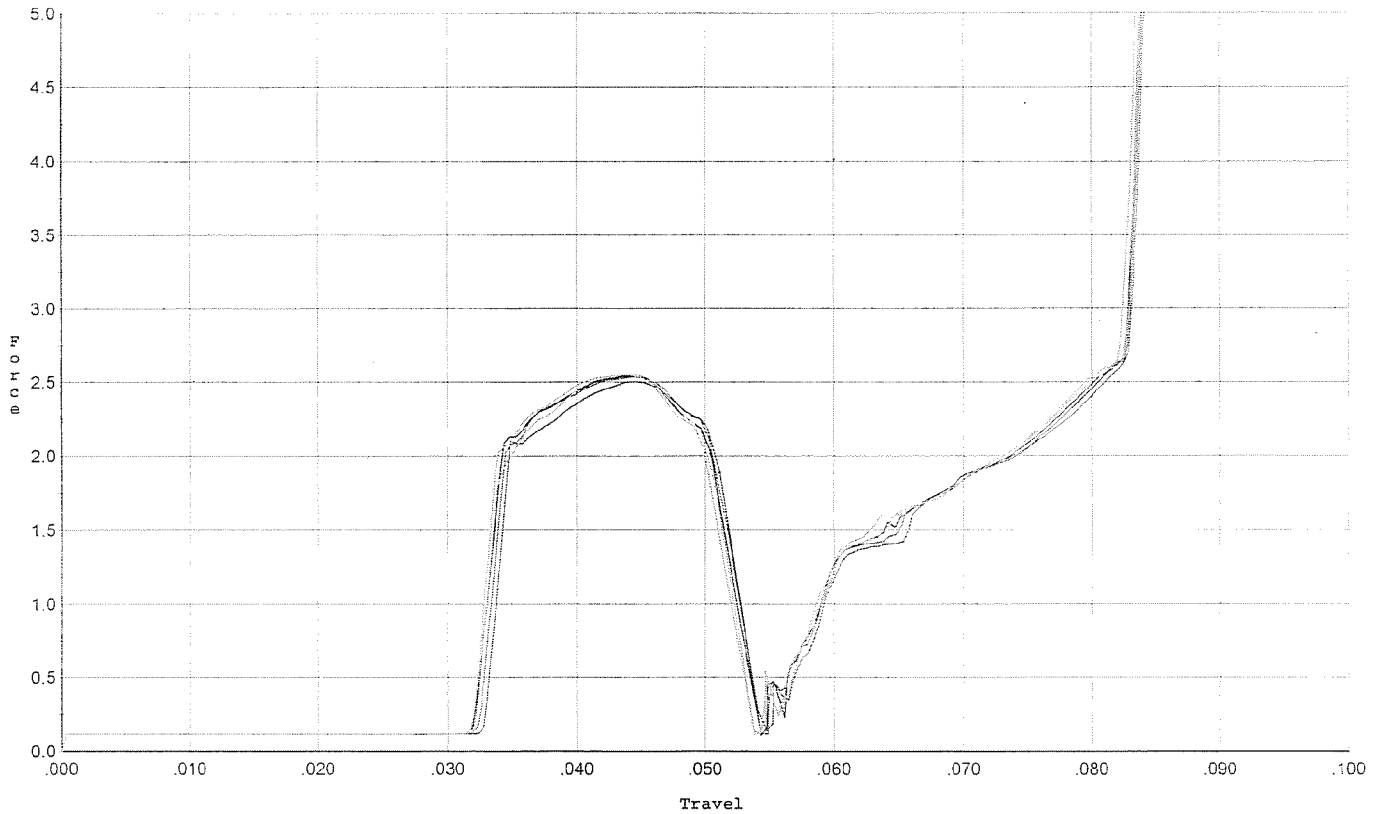
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.75</u> <u>7.5</u> <u>7.0</u>	3-16-07	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.75</u> <u>4.0</u>	3-16-07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		3-16-07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3-16-07	nom
	J) ASSEMBLE STOCK		3-14-07	R.P. No
	K) ASSEMBLE SWIVEL STUDS		3-16-07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-16-07	nom
	M) IRON SIGHT ALIGNMENT		3-16-07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-16-07	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-15-07	nom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-15-07	SD
670	FINAL INSPECTION A) HEADSPACE		3-16-07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.34</u> <u>2.32</u> <u>2.24</u> <u>2.20</u>	3-16-07	nom
	C) FUNCTION		3-16-07	nom
690	PACK		3-26-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/08/07

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



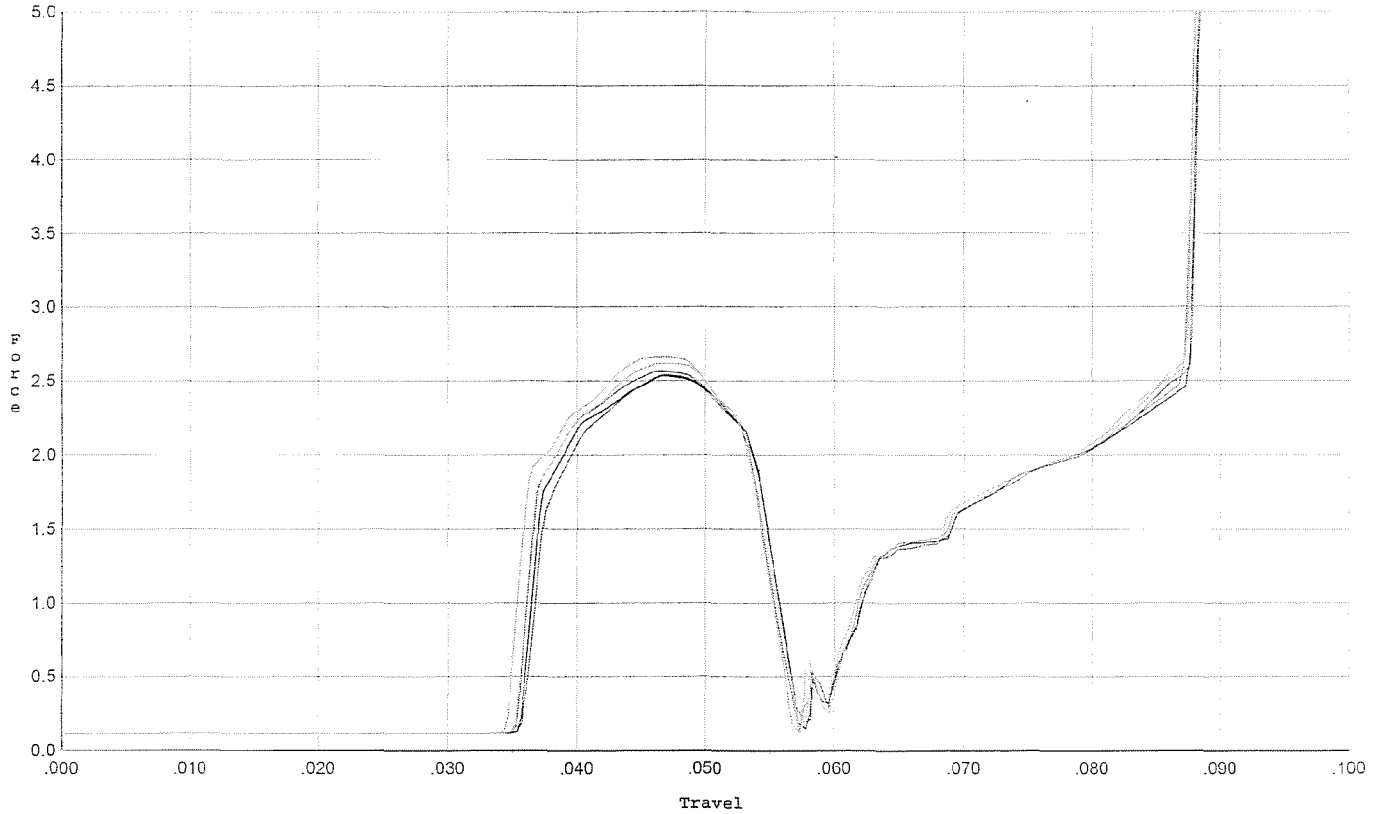
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.051	0.033	0.036	0.045		Set Trigger
2	2.539	0.050	0.032	0.037	0.045		Set Trigger
3	2.534	0.052	0.033	0.037	0.046		Set Trigger
4	2.551	0.050	0.032	0.037	0.045		Set Trigger
5	2.549	0.051	0.032	0.037	0.045		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/08/07

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



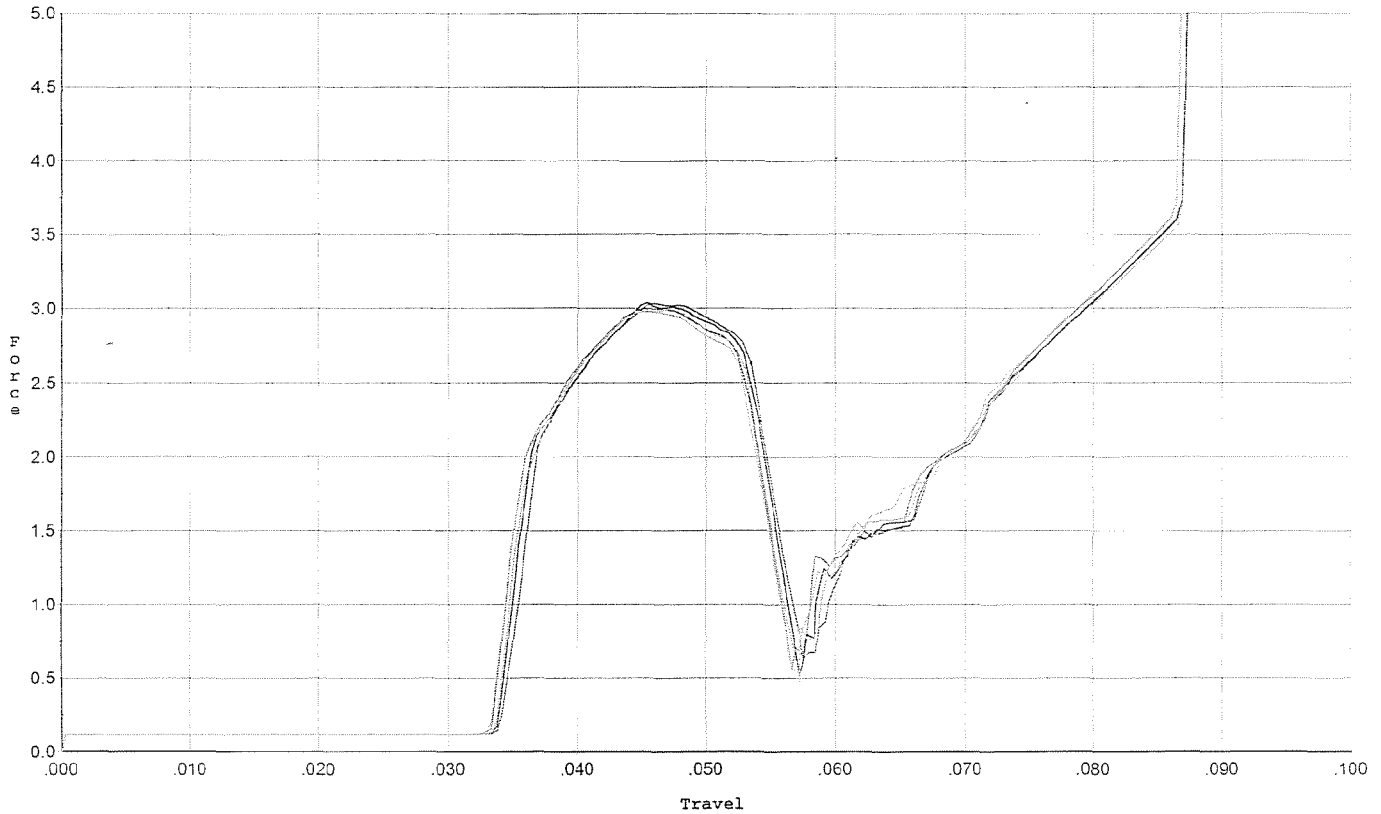
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.540	0.054	0.036	0.038	0.045		Set Trigger
2	2.536	0.054	0.036	0.038	0.045		Set Trigger
3	2.566	0.053	0.035	0.038	0.045		Set Trigger
4	2.619	0.055	0.035	0.038	0.048		Set Trigger
5	2.664	0.054	0.035	0.038	0.048		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 3/08/07

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



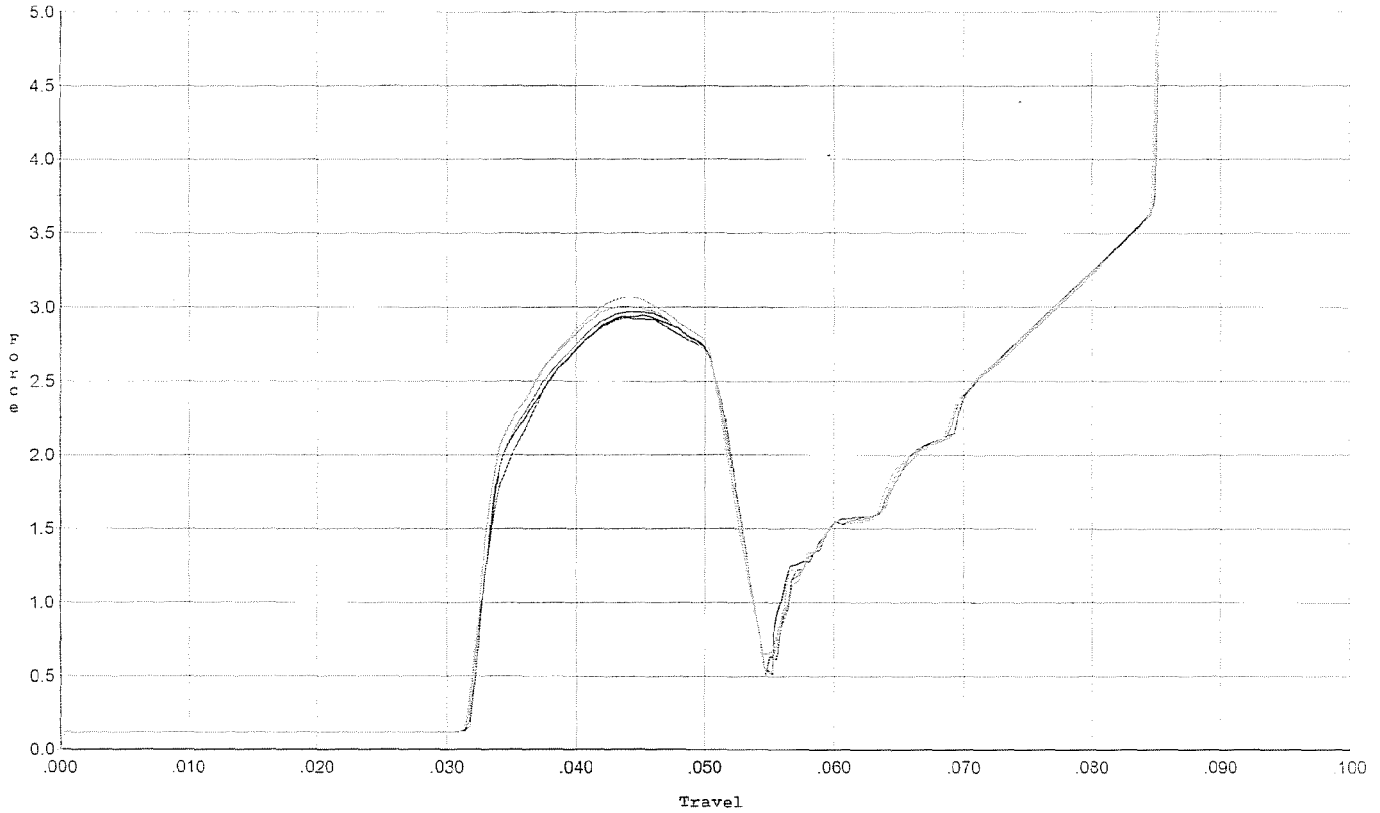
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.033	0.053	0.034	0.037	0.055		Set Trigger
2	3.037	0.054	0.034	0.036	0.056		Set Trigger
3	2.997	0.053	0.034	0.036	0.056		Set Trigger
4	2.975	0.054	0.033	0.036	0.056		Set Trigger
5	3.003	0.053	0.034	0.037	0.055		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/08/07

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



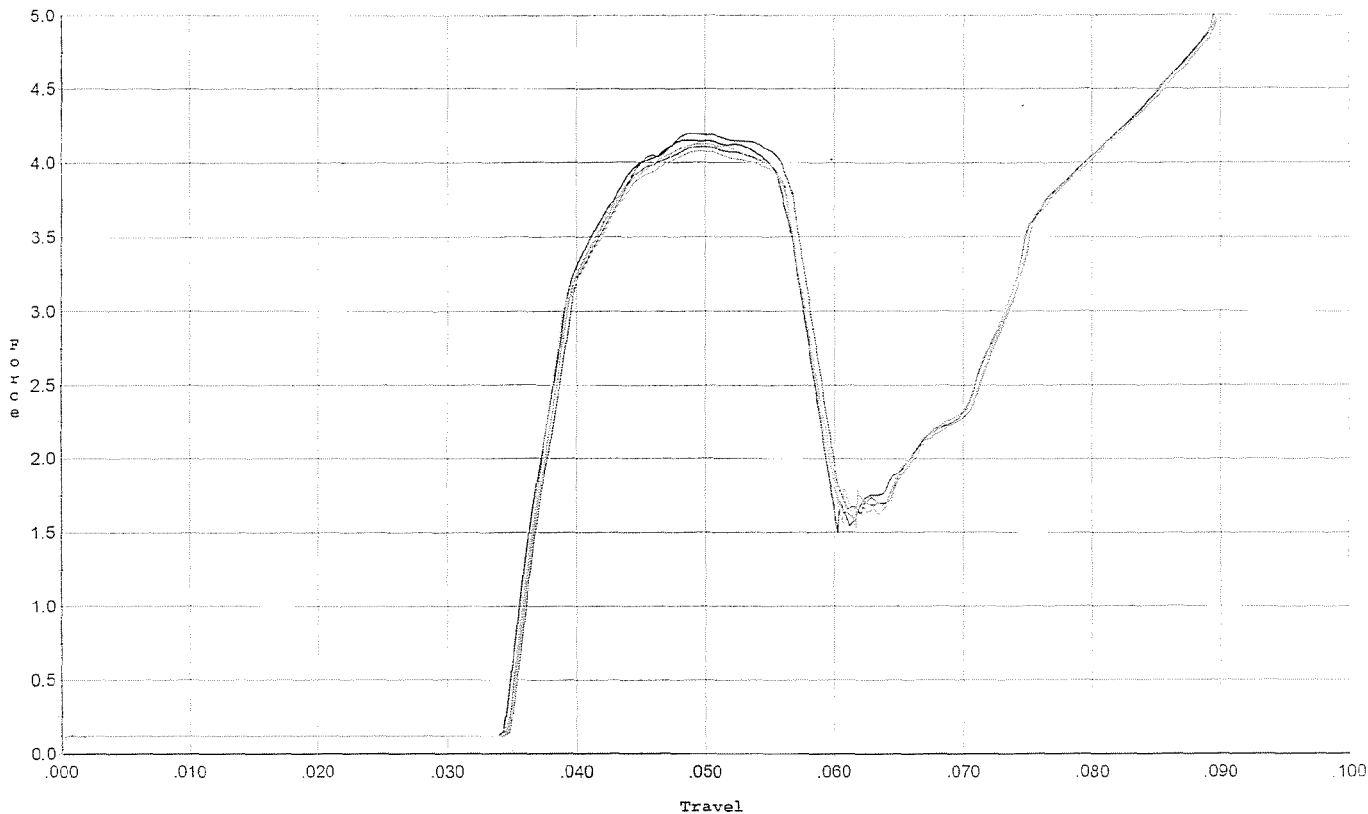
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.925	0.052	0.032	0.037	0.054		Set Trigger
2	2.942	0.052	0.032	0.036	0.054		Set Trigger
3	2.967	0.052	0.032	0.036	0.055		Set Trigger
4	3.008	0.051	0.032	0.036	0.054		Set Trigger
5	3.068	0.052	0.032	0.036	0.056		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 3/08/07

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



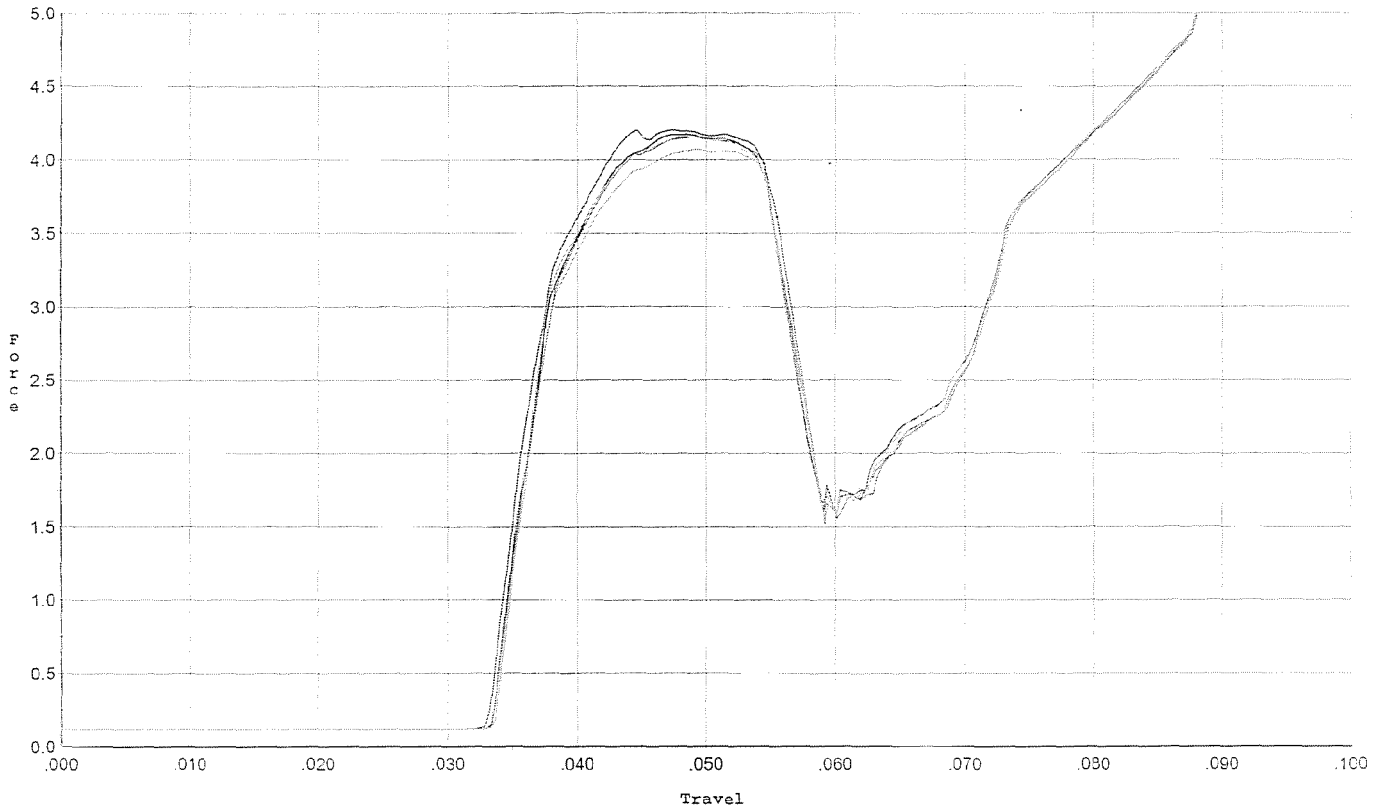
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.193	0.057	0.035	0.036	0.083		Set Trigger
2	4.150	0.057	0.035	0.036	0.083		Set Trigger
3	4.107	0.056	0.035	0.036	0.081		Set Trigger
4	4.077	0.056	0.035	0.036	0.080		Set Trigger
5	4.128	0.056	0.035	0.036	0.082		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/08/07

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



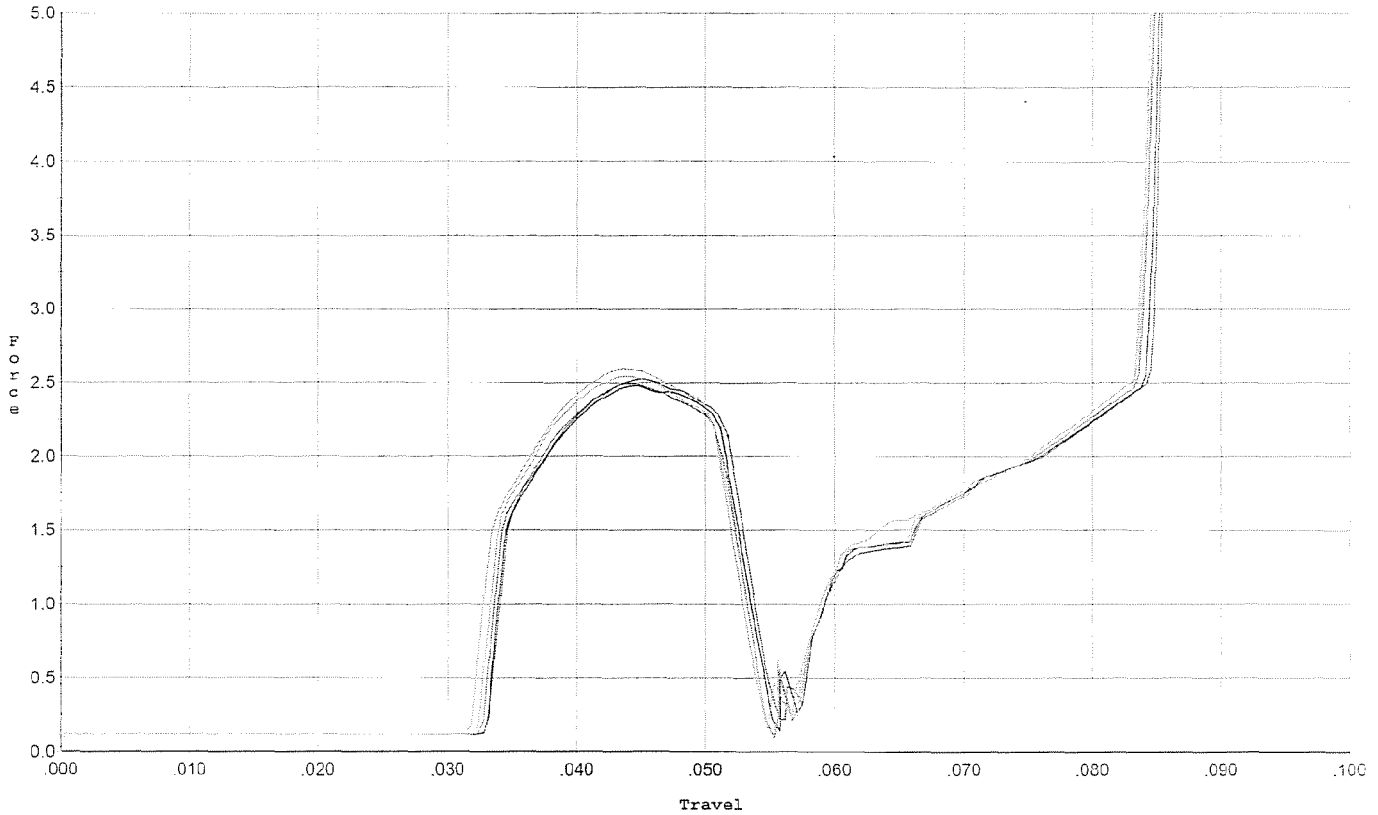
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.201	0.054	0.033	0.035	0.083		Set Trigger
2	4.172	0.055	0.034	0.035	0.081		Set Trigger
3	4.155	0.056	0.034	0.035	0.083		Set Trigger
4	4.073	0.057	0.034	0.035	0.082		Set Trigger
5	4.155	0.055	0.034	0.035	0.081		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/08/07

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



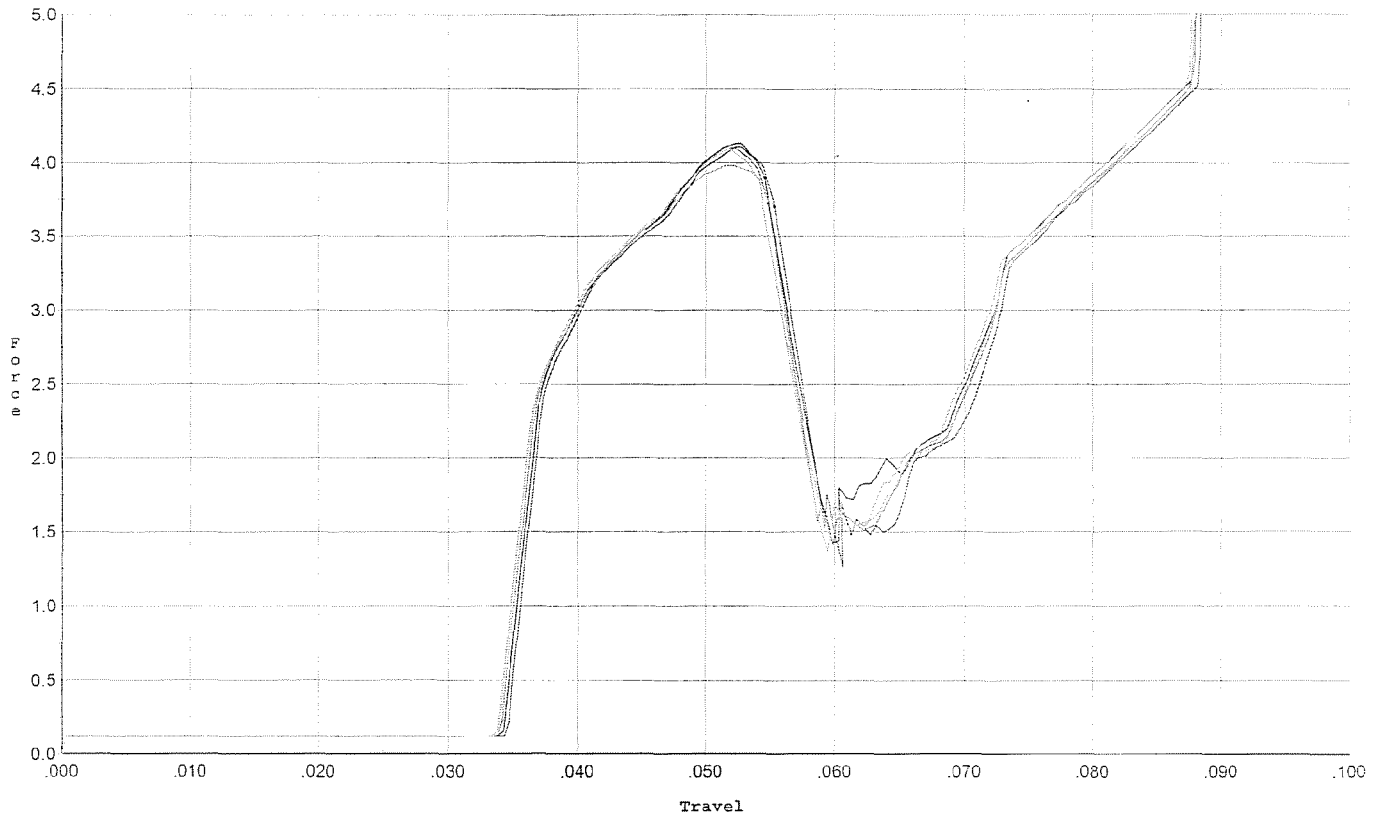
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.052	0.033	0.037	0.045		Set Trigger
2	2.478	0.051	0.033	0.037	0.044		Set Trigger
3	2.496	0.052	0.033	0.037	0.045		Set Trigger
4	2.542	0.052	0.032	0.037	0.046		Set Trigger
5	2.596	0.051	0.032	0.037	0.046		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 3/08/07

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	4.107	0.055	0.035	0.036	0.075		Set Trigger
2	4.134	0.055	0.034	0.035	0.074		Set Trigger
3	4.102	0.055	0.034	0.035	0.075		Set Trigger
4	4.096	0.056	0.034	0.035	0.077		Set Trigger
5	3.985	0.055	0.034	0.035	0.074		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644495.__0
FILE DATE AND TIME: 03/15/2007 22:42

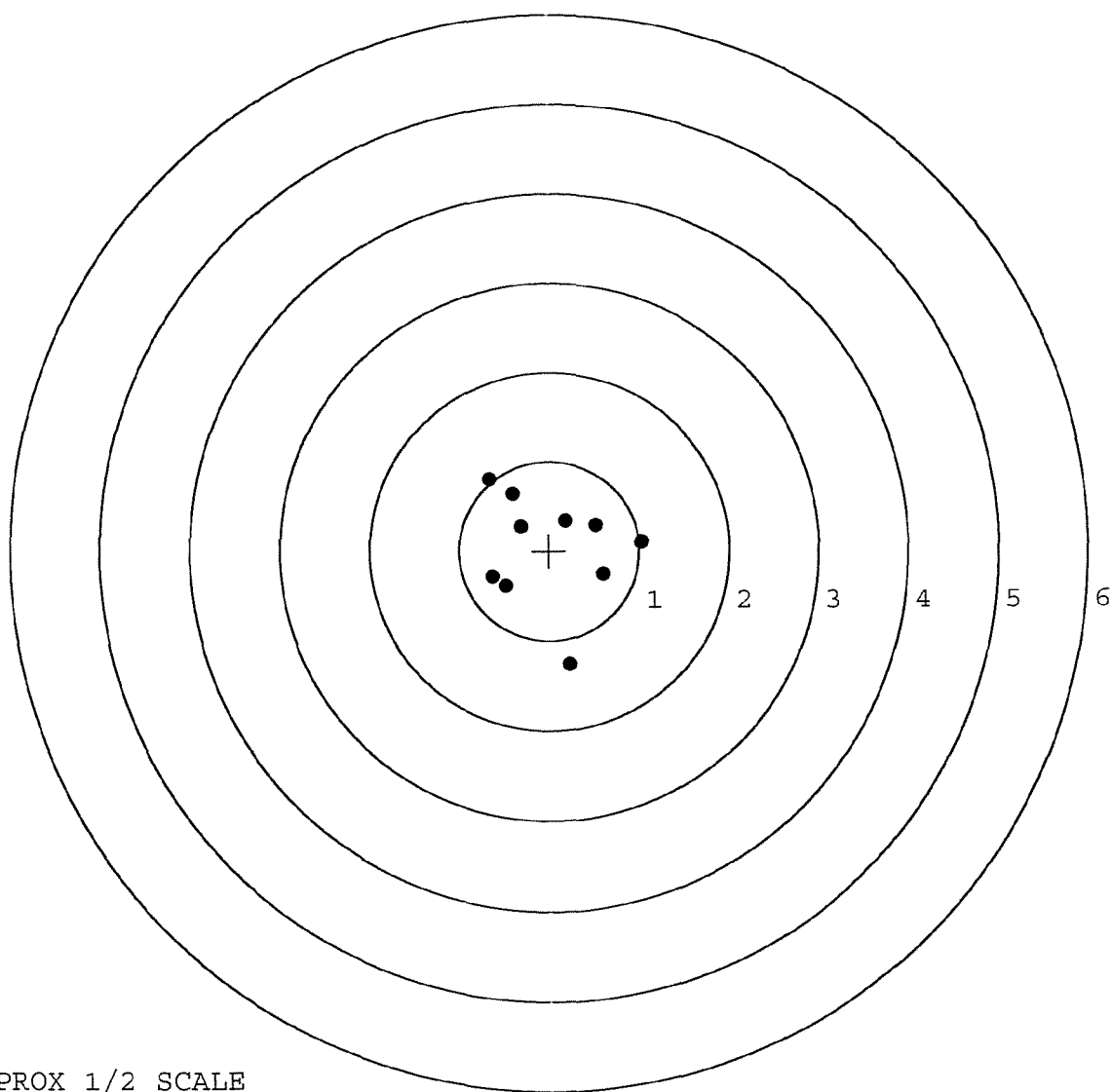
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.088
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.098
The Average Mean Radius of the Five Target Set:	0.753
The Distance from POA to Centroid Target #1:	0.023
The Distance from Centroid Target #2 to Centroid Target #1:	0.355
The Distance from Centroid Target #3 to Centroid Target #1:	0.214
The Distance from Centroid Target #4 to Centroid Target #1:	0.127
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

SERIAL NUMBER: G6644495. __0
TARGET NUMBER: 1
FILE DATE: 03/15/2007
FILE TIME: 22:42

X CENTROID: 0.006
Y CENTROID: 0.022
POA TO CENTROID: 0.023
HORZ SPREAD: 1.687
VERT SPREAD: 2.073
GROUP SPREAD: 2.258
MIN RADIUS: 0.363
MAX RADIUS: 1.309
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.666	0.805
2:	-0.402	0.634
3:	-0.314	0.271
4:	0.186	0.338
5:	0.518	0.290
6:	1.021	0.098
7:	0.602	-0.263
8:	-0.486	-0.395
9:	-0.627	-0.288
10:	0.230	-1.268



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644495. __0

TARGET NUMBER: 2

FILE DATE: 03/15/2007

FILE TIME: 22:42

POINT#	X	Y
1:	-0.673	1.423
2:	-0.927	-0.241
3:	0.161	0.670
4:	0.179	0.273
5:	0.583	0.275
6:	0.437	-0.106
7:	0.333	-1.127
8:	0.910	-0.912
9:	0.644	-1.188
10:	1.034	-1.244

X CENTROID: 0.268

Y CENTROID: -0.218

POA TO CENTROID: 0.345

HORZ SPREAD: 1.961

VERT SPREAD: 2.667

GROUP SPREAD: 3.167

MIN RADIUS: 0.202

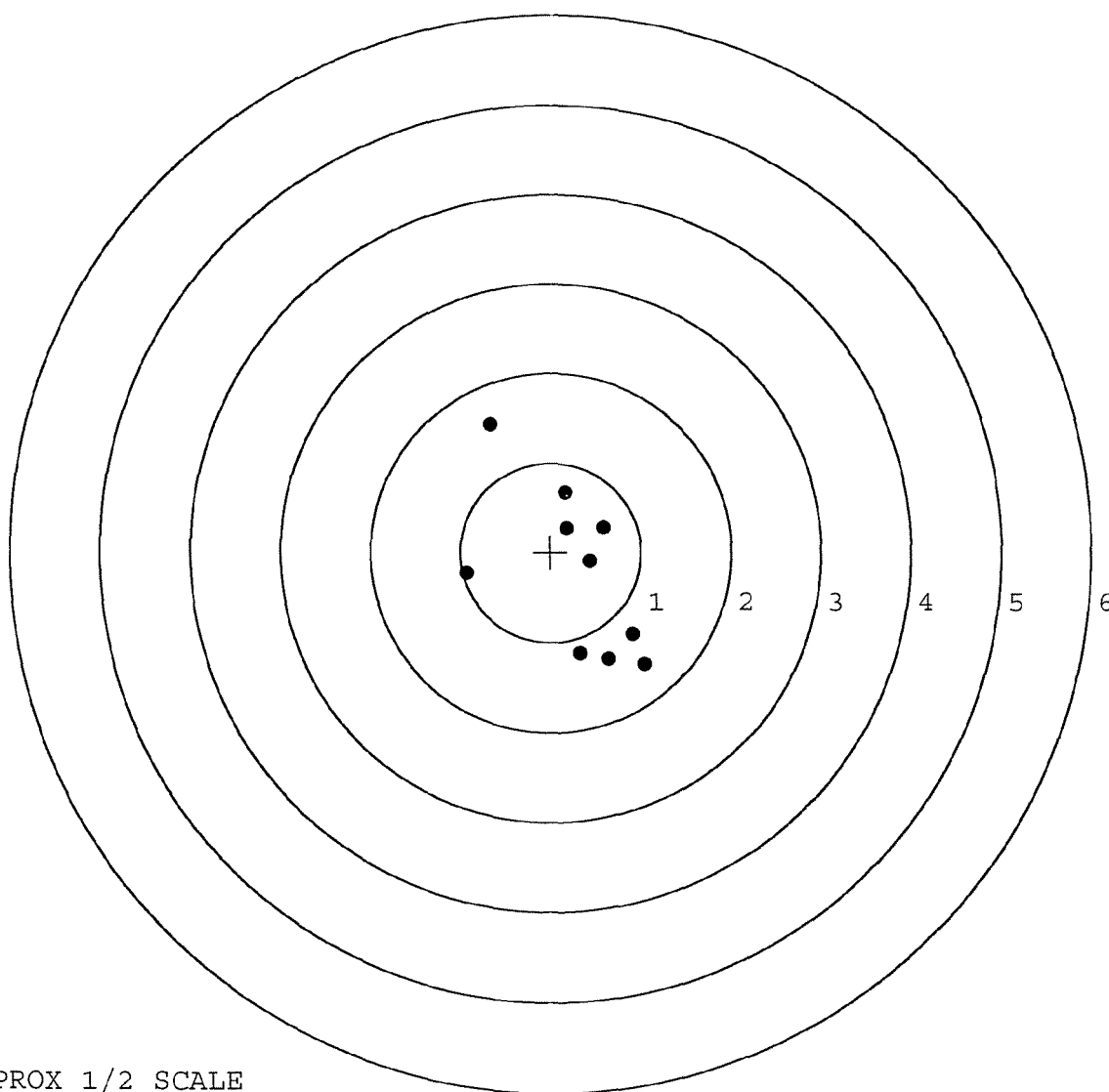
MAX RADIUS: 1.891

MEAN RADIUS: 0.945

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

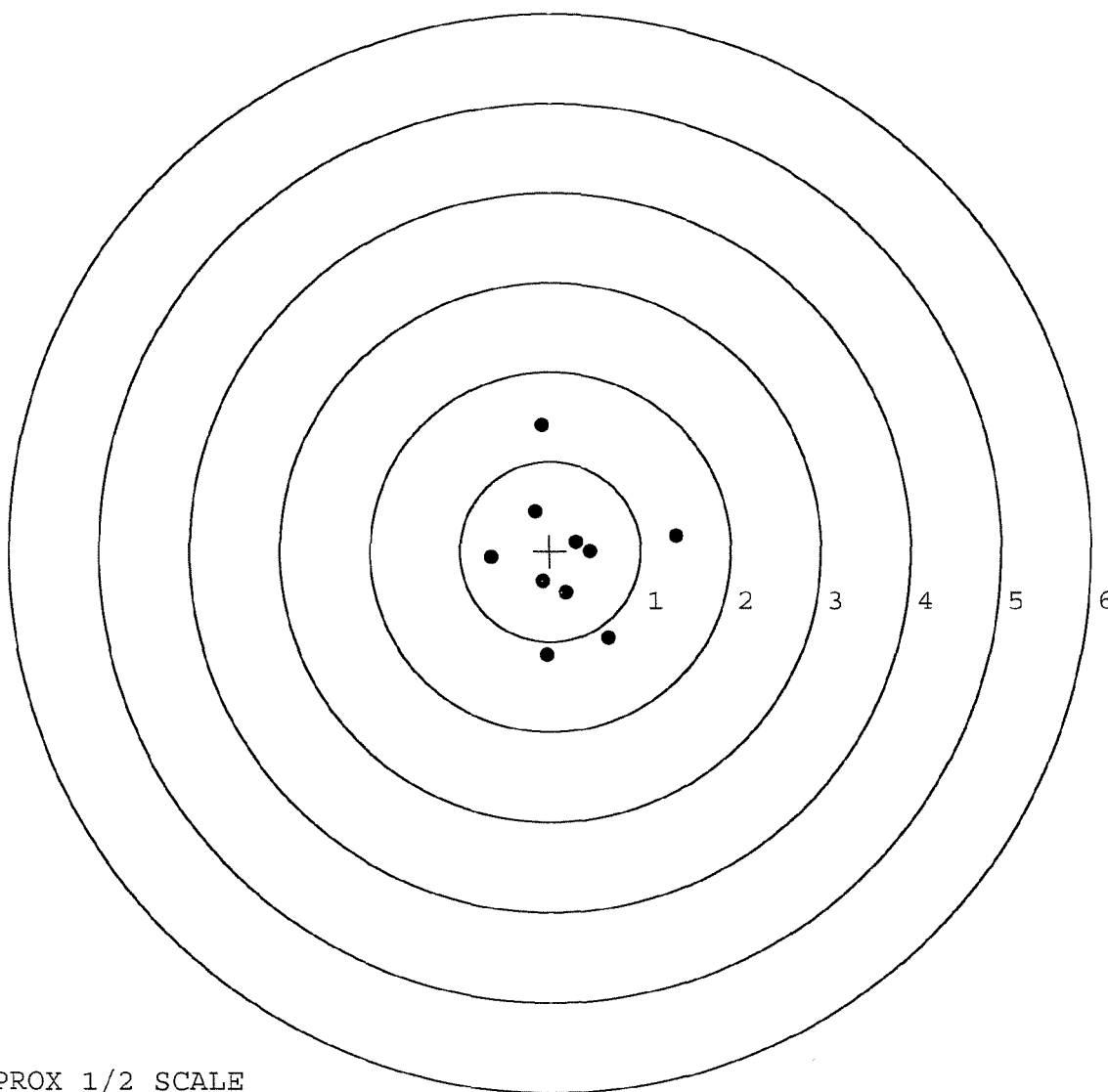


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644495. __0
TARGET NUMBER: 3
FILE DATE: 03/15/2007
FILE TIME: 22:42

POINT#	X	Y
1:	-0.095	1.401
2:	-0.170	0.443
3:	-0.647	-0.072
4:	0.284	0.104
5:	0.441	0.006
6:	-0.081	-0.338
7:	0.174	-0.465
8:	-0.036	-1.160
9:	0.642	-0.965
10:	1.390	0.171

X CENTROID: 0.190
Y CENTROID: -0.088
POA TO CENTROID: 0.209
HORZ SPREAD: 2.037
VERT SPREAD: 2.561
GROUP SPREAD: 2.562
MIN RADIUS: 0.213
MAX RADIUS: 1.516
MEAN RADIUS: 0.753
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644495. __0

TARGET NUMBER: 4

FILE DATE: 03/15/2007

FILE TIME: 22:42

POINT#	X	Y
1:	-0.241	0.786
2:	-0.185	0.971
3:	0.018	0.702
4:	0.076	0.495
5:	0.449	0.391
6:	0.436	-0.005
7:	0.910	-0.662
8:	0.319	-0.581
9:	-0.238	-0.554
10:	-1.186	-0.081

X CENTROID: 0.036

Y CENTROID: 0.146

POA TO CENTROID: 0.151

HORZ SPREAD: 2.096

VERT SPREAD: 1.633

GROUP SPREAD: 2.175

MIN RADIUS: 0.351

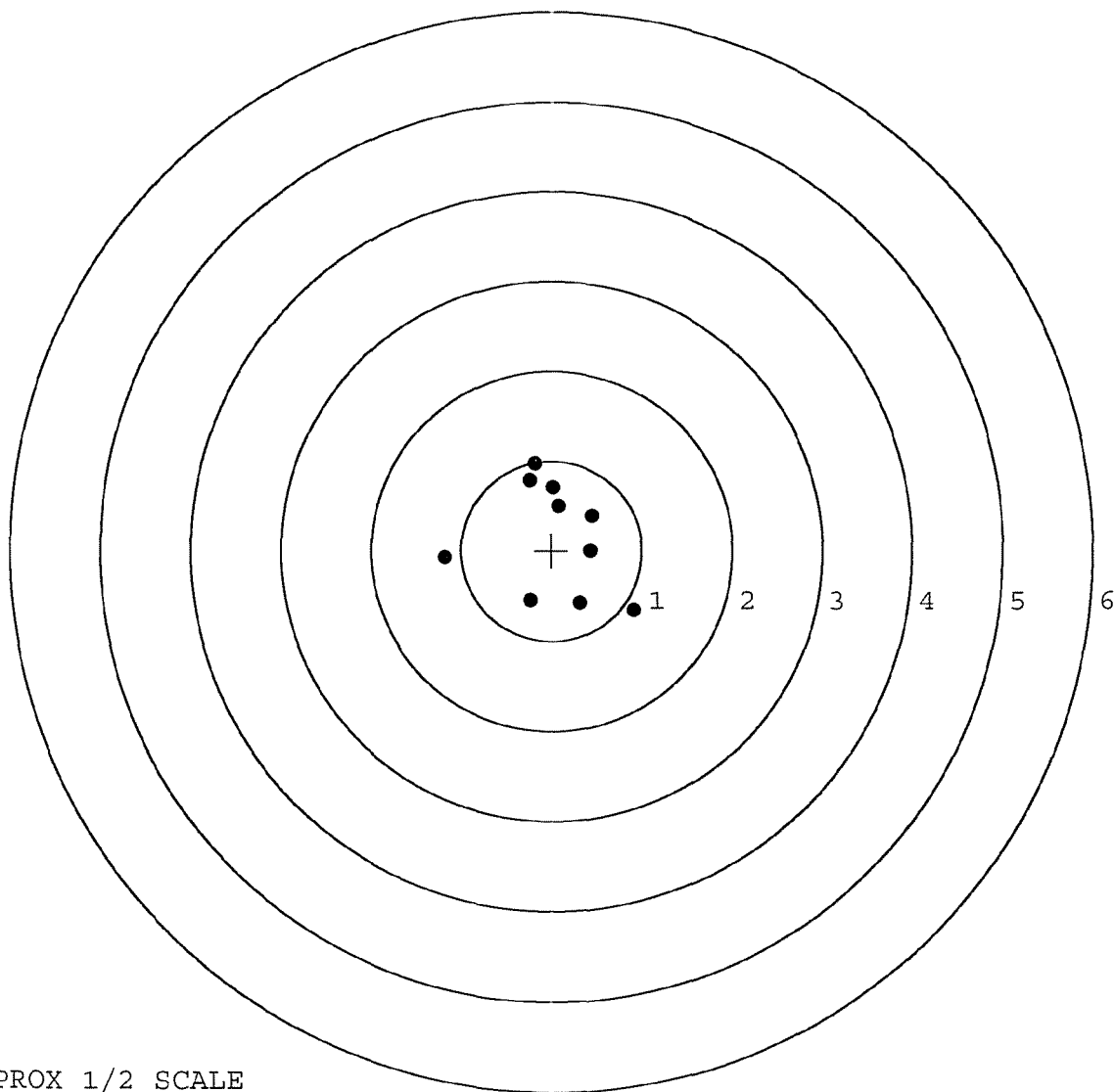
MAX RADIUS: 1.243

MEAN RADIUS: 0.733

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644495. __0

TARGET NUMBER: 5

FILE DATE: 03/15/2007

FILE TIME: 22:42

POINT#	X	Y
1:	-0.510	0.728
2:	-0.402	0.520
3:	-0.451	-0.302
4:	-0.233	-0.378
5:	-0.331	-0.574
6:	-0.136	-0.624
7:	0.373	-0.077
8:	0.569	-0.069
9:	0.781	0.368
10:	-0.243	-0.391

X CENTROID: -0.058

Y CENTROID: -0.080

POA TO CENTROID: 0.099

HORZ SPREAD: 1.291

VERT SPREAD: 1.352

GROUP SPREAD: 1.457

MIN RADIUS: 0.346

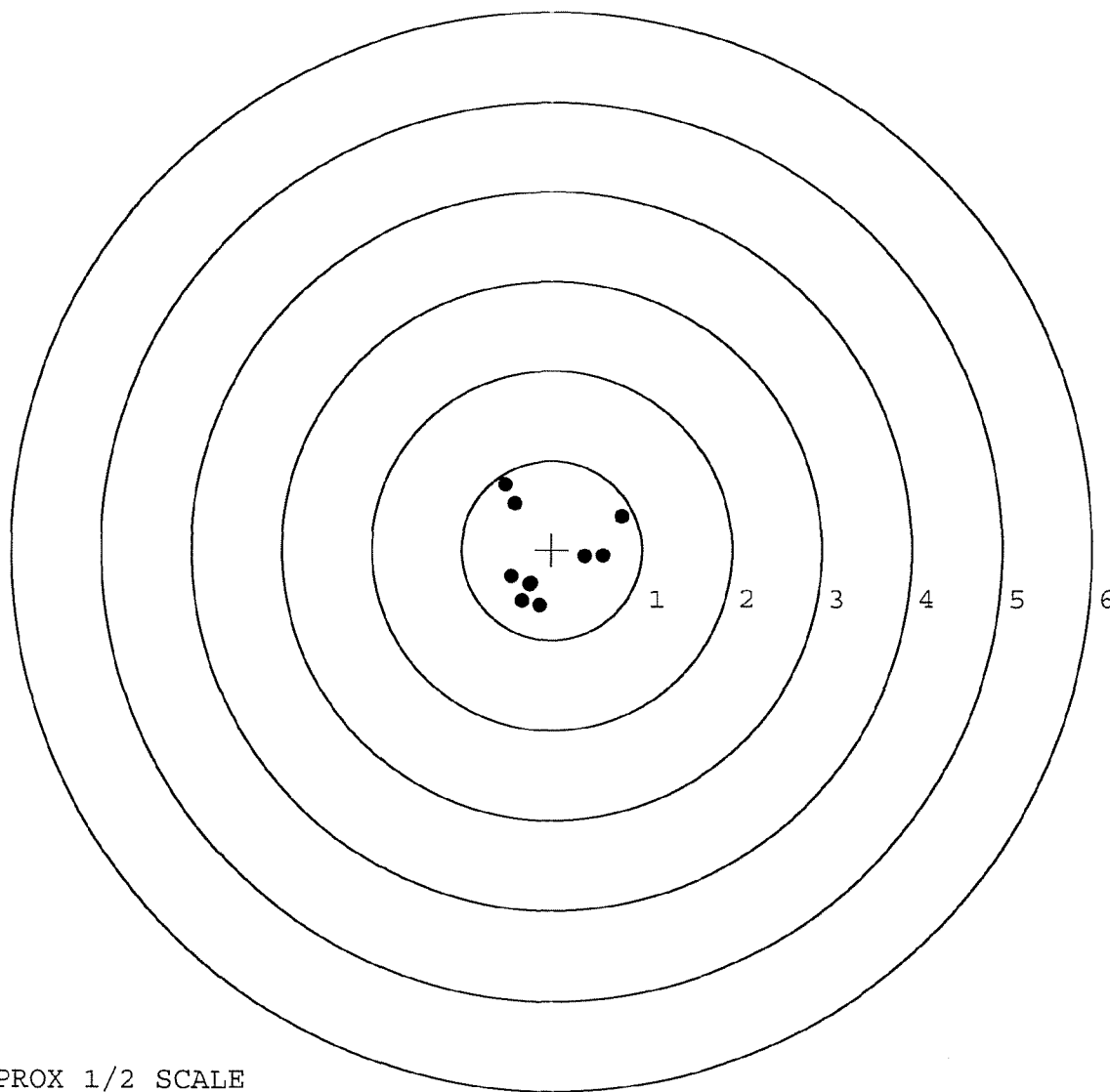
MAX RADIUS: 0.951

MEAN RADIUS: 0.590

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE