

G 669 3336

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



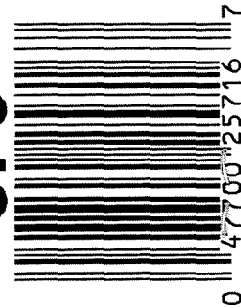
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693336

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.



M2400178135

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693336

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/2/07	S.P.D.
420	ASSEMBLE ACTION		9-27-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF		10/1/07	MM
460	CHECK HEADSPACE		10/1/07	MM
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION		10/3/07	MM
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-07	CW
510	DRILL AND TAP SIGHT HOLES		10-2-07	SD
520	GOFF BLAST BBL / REC		10-3-07	(C)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/16/07	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/16/07	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/16/07	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		10/17/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

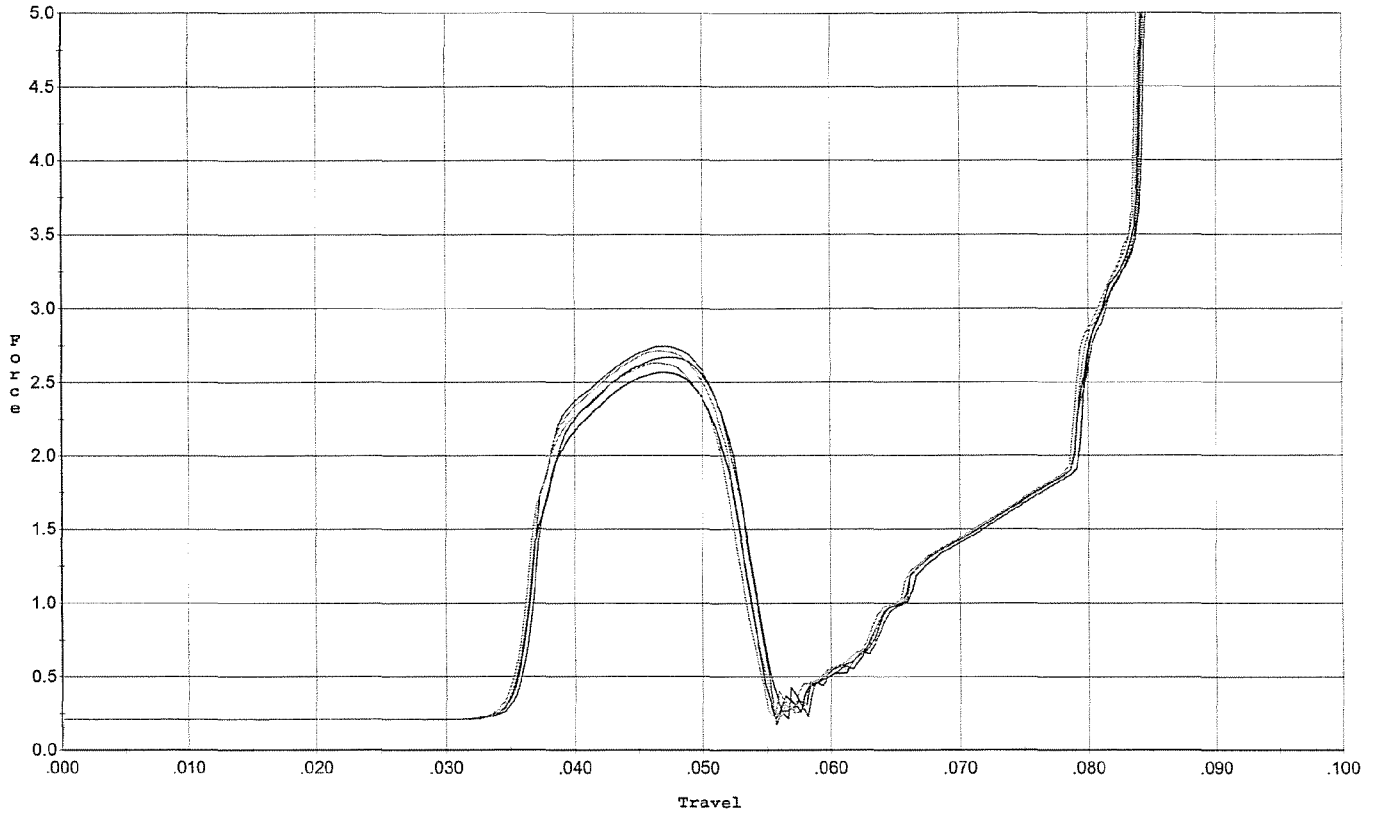
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>5.5</u> <u>5.5</u>	10-22-07	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	10-22-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	10-22-07	DA
	J) ASSEMBLE STOCK		10/17/07	SPD
	K) ASSEMBLE SWIVEL STUDS		10-22-07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-07	RTZ
	M) IRON SIGHT ALIGNMENT		10-23-07	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-07	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-18-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-18-07	BWD
670	FINAL INSPECTION A) HEADSPACE		10-23-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.20</u> <u>2.20</u> <u>2.17</u> <u>2.22</u> <u>2.22</u>	10-22-07	DA
	C) FUNCTION		10-23-07	RTZ
690	PACK		10/23/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



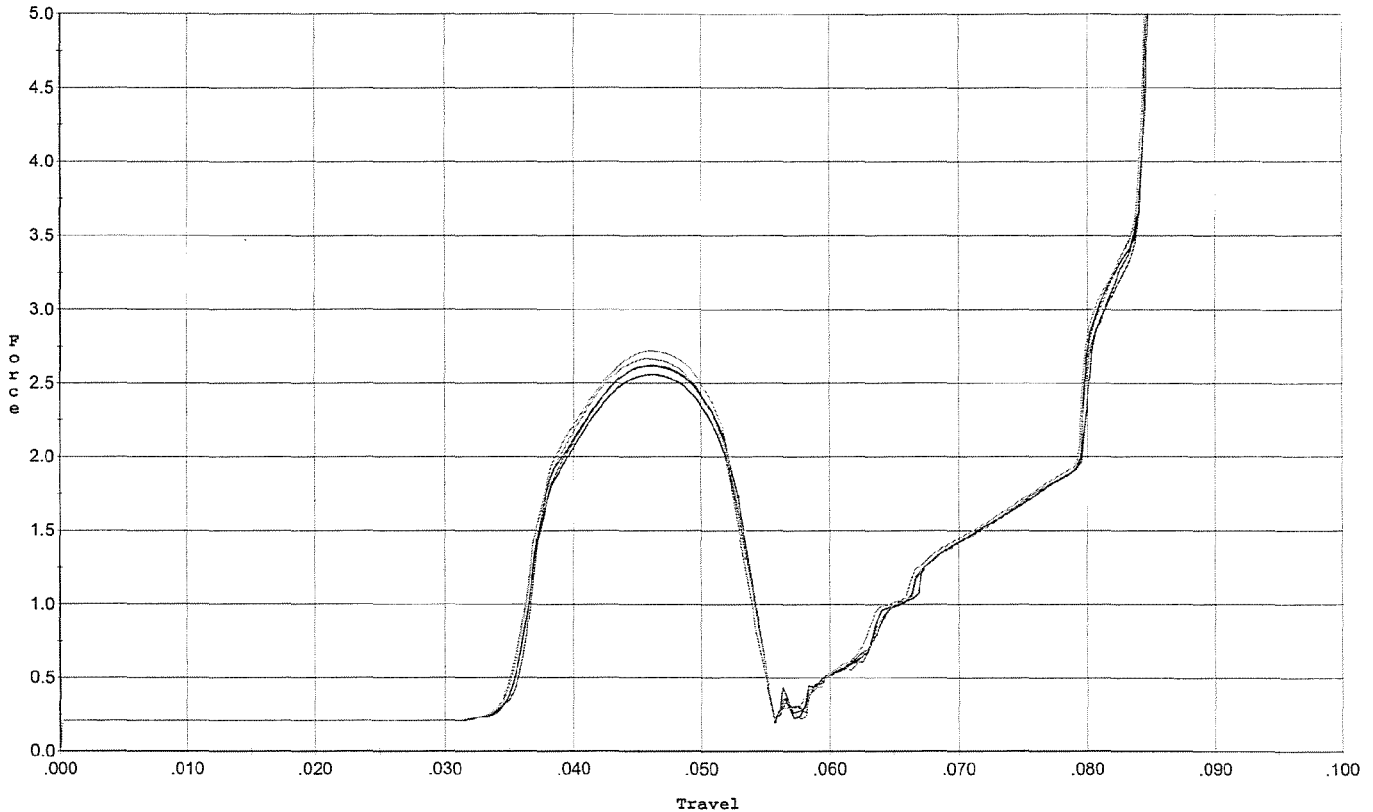
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.671	0.052	0.035	0.037	0.046		Set Trigger
2	2.568	0.052	0.035	0.037	0.045		Set Trigger
3	2.743	0.053	0.035	0.037	0.048		Set Trigger
4	2.713	0.052	0.035	0.037	0.046		Set Trigger
5	2.633	0.051	0.035	0.037	0.045		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



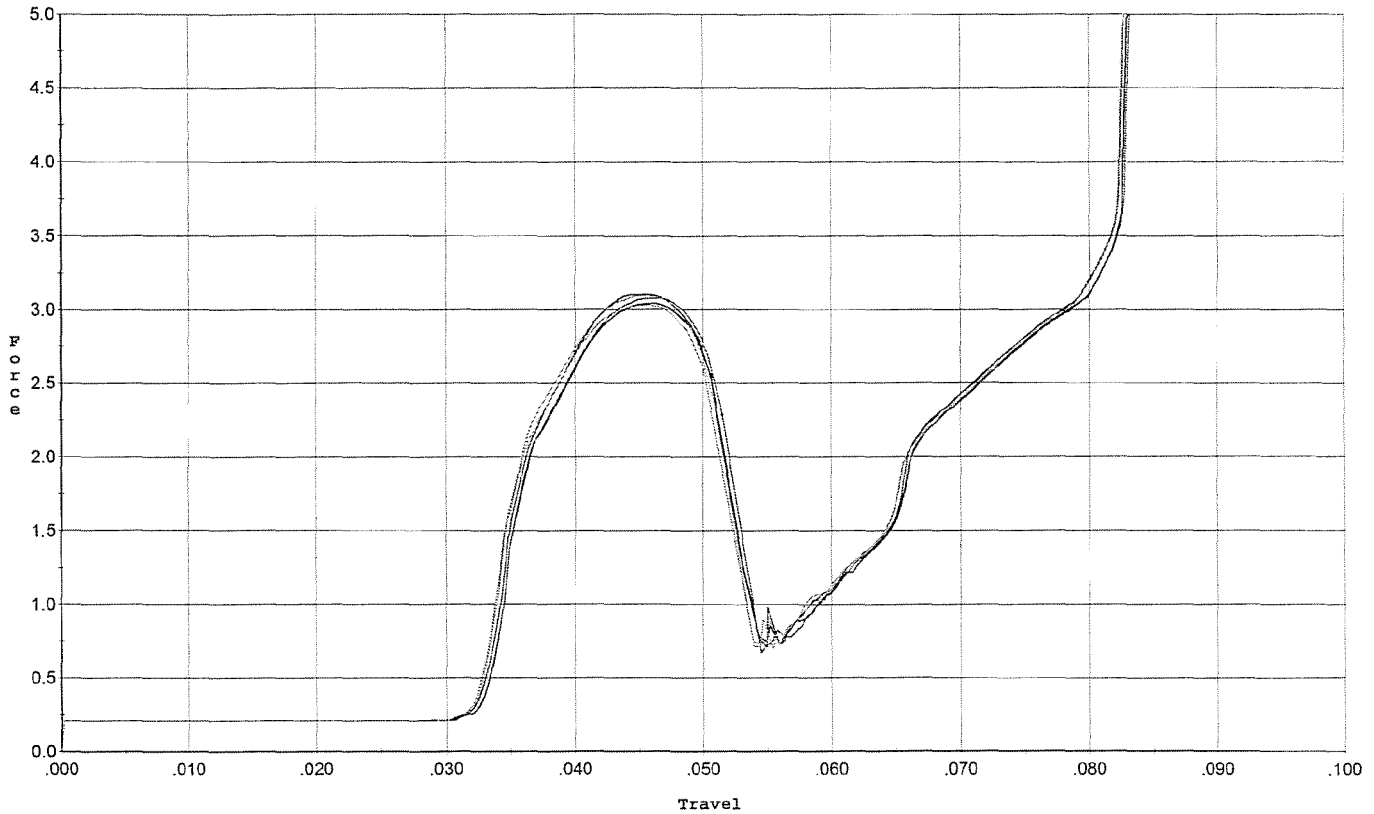
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.624	0.053	0.035	0.037	0.046		Set Trigger
2	2.561	0.052	0.035	0.037	0.044		Set Trigger
3	2.614	0.053	0.035	0.037	0.046		Set Trigger
4	2.723	0.053	0.035	0.037	0.048		Set Trigger
5	2.667	0.052	0.034	0.037	0.046		Set Trigger

AVG 2.63

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



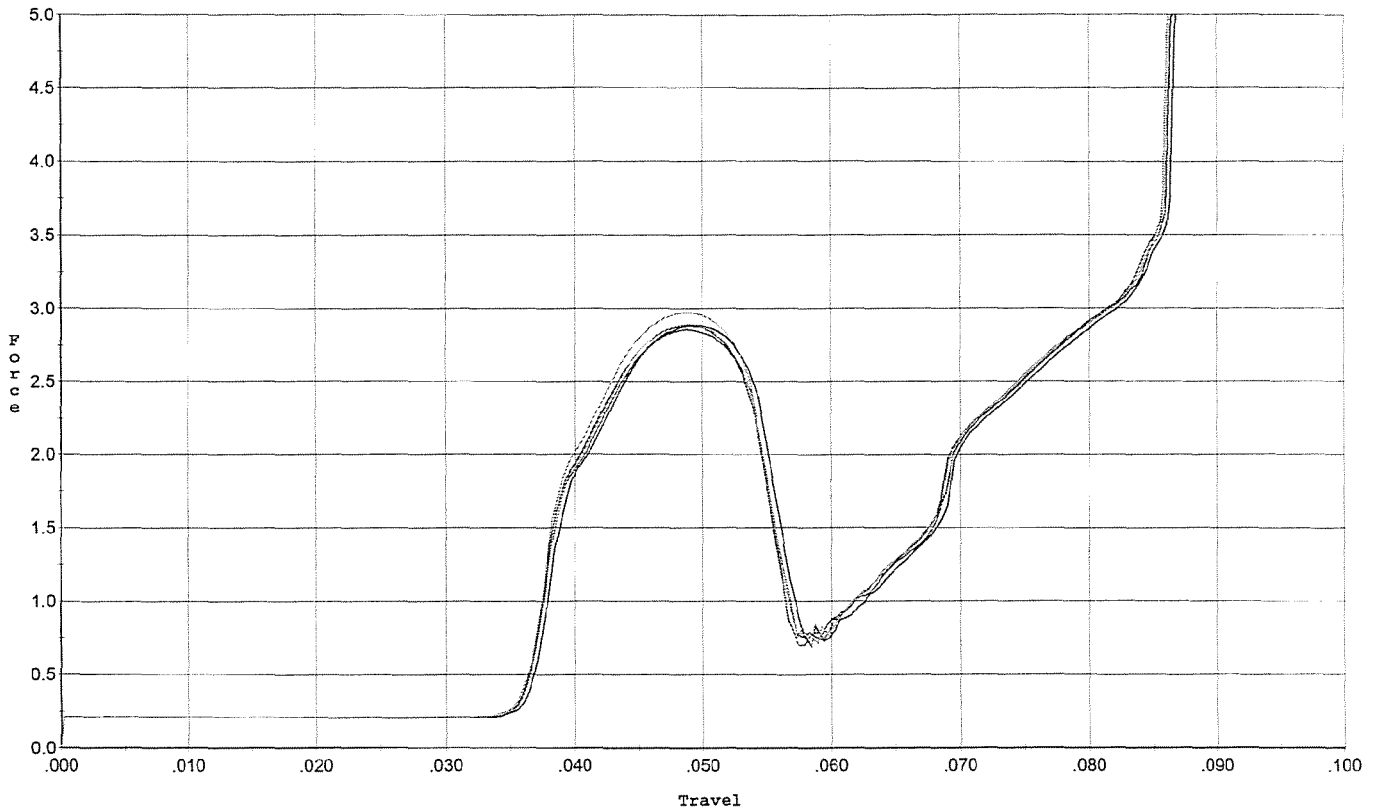
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.101	0.051	0.032	0.035	0.053		Set Trigger
2	3.039	0.051	0.033	0.036	0.052		Set Trigger
3	3.076	0.052	0.033	0.036	0.054		Set Trigger
4	3.093	0.051	0.032	0.035	0.054		Set Trigger
5	3.028	0.050	0.032	0.036	0.052		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



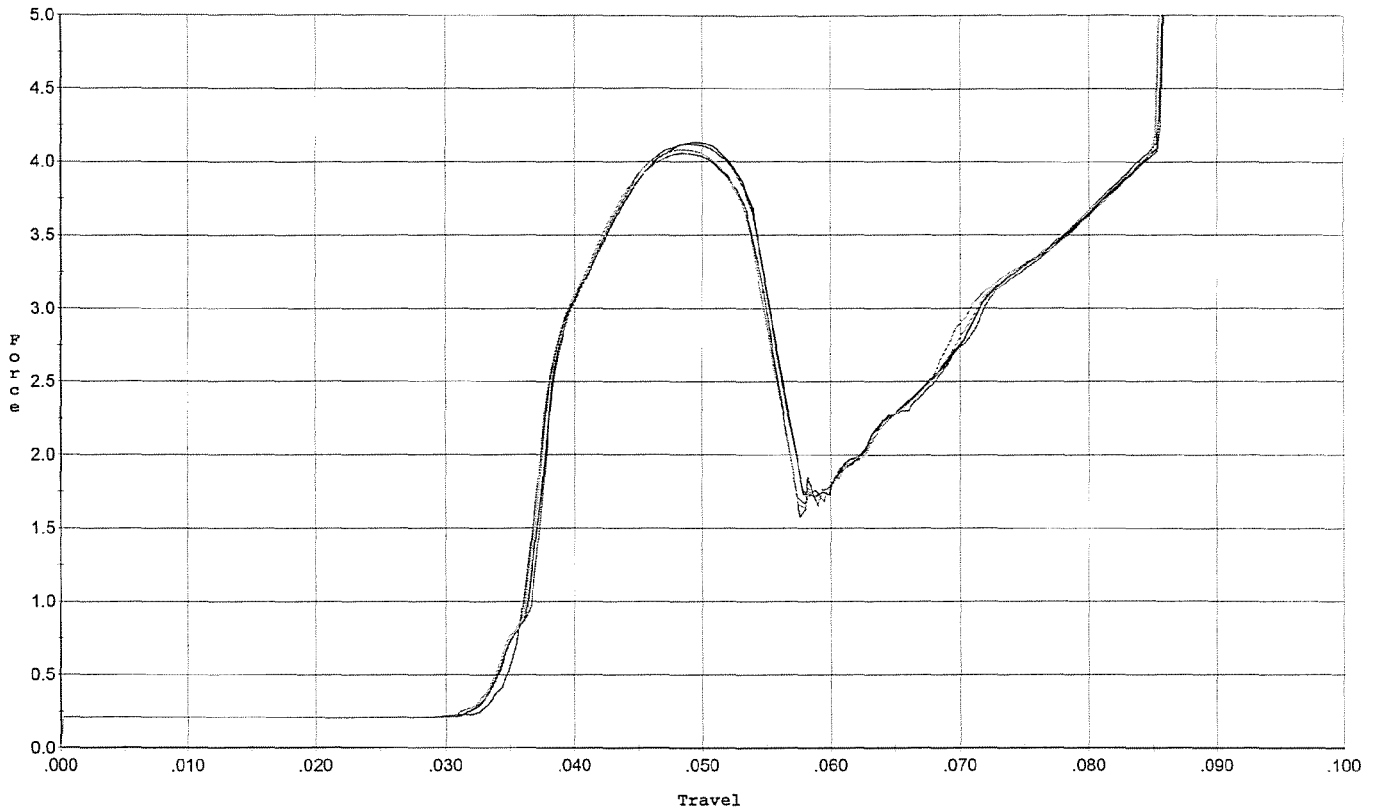
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.855	0.054	0.036	0.037	0.050		Set Trigger
2	2.887	0.054	0.036	0.037	0.051		Set Trigger
3	2.882	0.054	0.036	0.037	0.051		Set Trigger
4	2.893	0.054	0.036	0.037	0.050		Set Trigger
5	2.974	0.054	0.036	0.037	0.052		Set Trigger

AVG 2.89

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



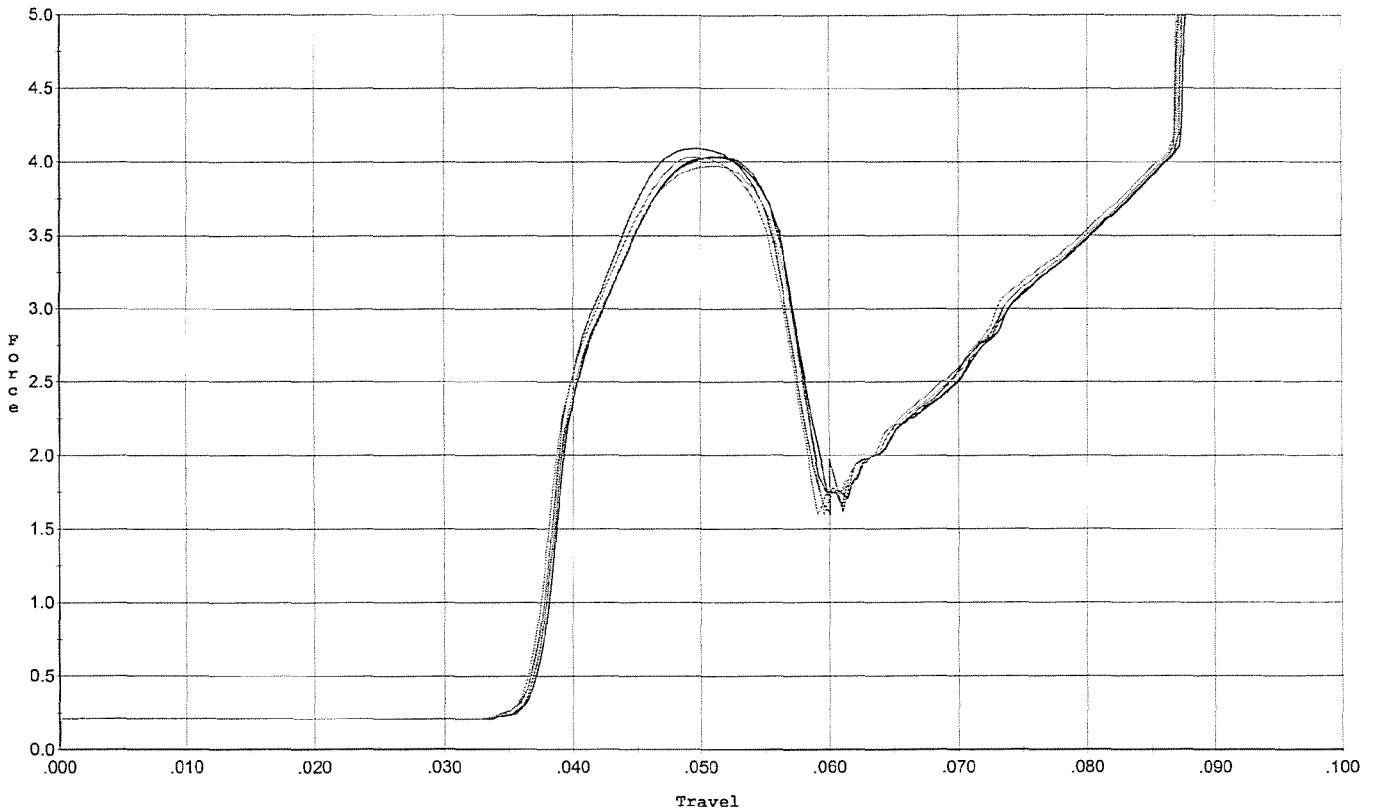
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.058	0.055	0.034	0.035	0.075		Set Trigger
2	4.132	0.054	0.033	0.035	0.074		Set Trigger
3	4.116	0.054	0.034	0.035	0.074		Set Trigger
4	4.061	0.055	0.034	0.035	0.075		Set Trigger
5	4.084	0.054	0.033	0.035	0.073		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



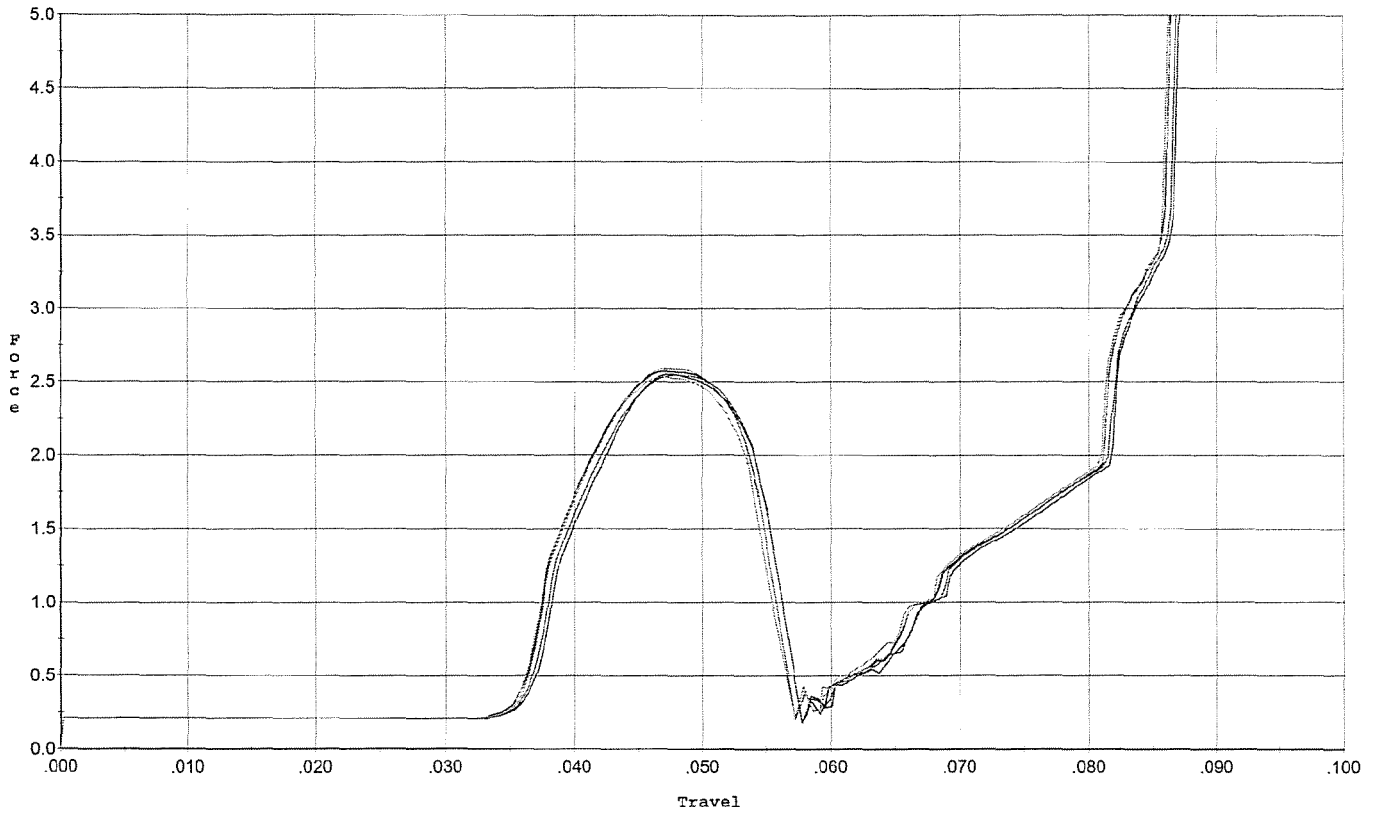
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.035	0.056	0.036	0.035	0.074		Set Trigger
2	4.034	0.056	0.036	0.036	0.074		Set Trigger
3	4.089	0.056	0.036	0.036	0.074		Set Trigger
4	3.972	0.057	0.036	0.035	0.074		Set Trigger
5	4.033	0.056	0.036	0.036	0.074		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 10/16/07

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



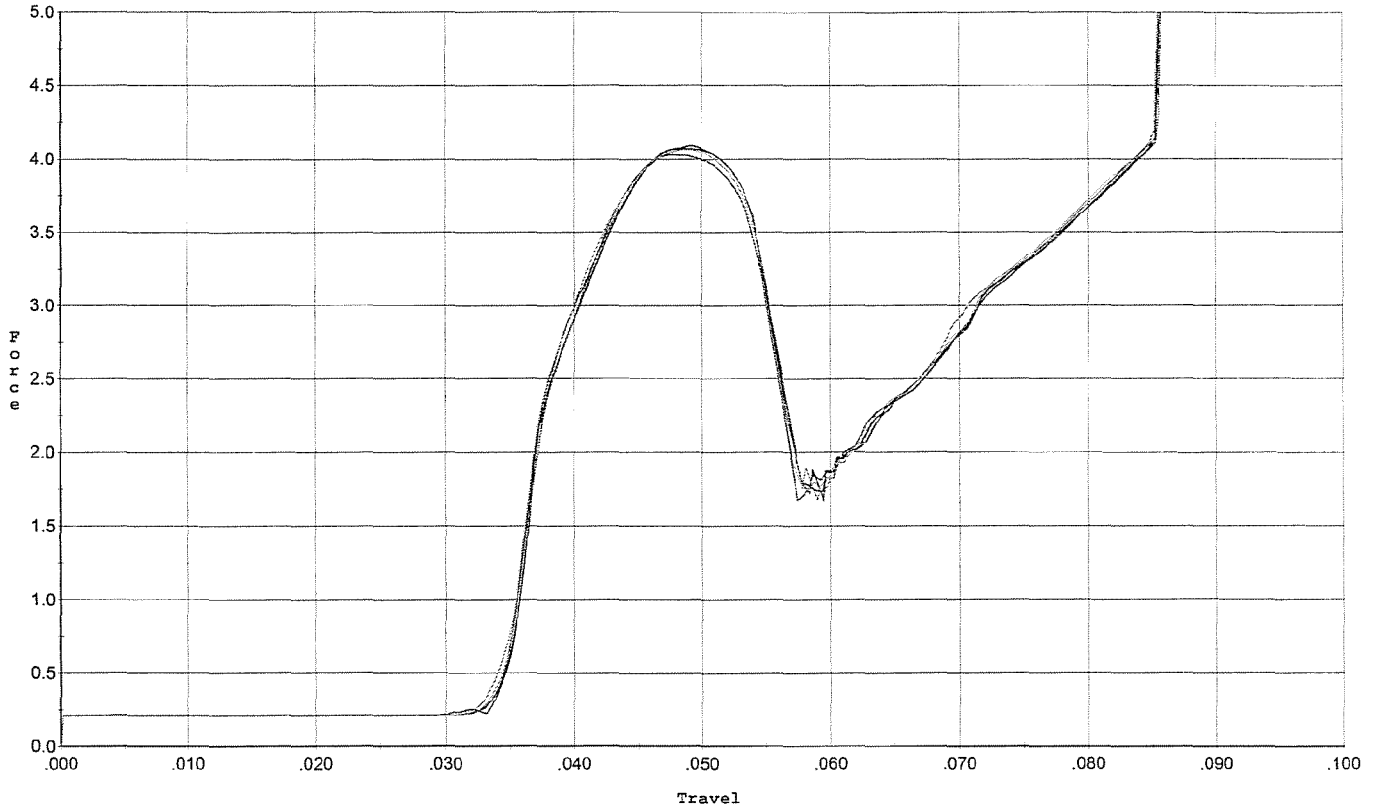
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.055	0.036	0.038	0.045		Set Trigger
2	2.570	0.054	0.036	0.037	0.046		Set Trigger
3	2.543	0.055	0.036	0.038	0.046		Set Trigger
4	2.591	0.054	0.036	0.038	0.046		Set Trigger
5	2.531	0.054	0.035	0.038	0.045		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/07

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.054	0.034	0.035	0.074		Set Trigger
2	4.093	0.054	0.034	0.035	0.074		Set Trigger
3	4.031	0.055	0.034	0.035	0.075		Set Trigger
4	4.066	0.054	0.033	0.035	0.075		Set Trigger
5	4.068	0.054	0.034	0.035	0.074		Set Trigger

Avg 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693336.__0
FILE DATE AND TIME: 10/18/2007 21:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.120
The Average Y Centroid of the Five Target Set:	-0.119
The Average Point of Impact of the Five Target Set:	0.169
The Average Mean Radius of the Five Target Set:	0.752
The Distance from POA to Centroid Target #1:	0.391
The Distance from Centroid Target #2 to Centroid Target #1:	0.098
The Distance from Centroid Target #3 to Centroid Target #1:	0.397
The Distance from Centroid Target #4 to Centroid Target #1:	0.236
The Distance from Centroid Target #5 to Centroid Target #1:	0.533

SERIAL NUMBER: G6693336.___0

TARGET NUMBER: 1

FILE DATE: 10/18/2007

FILE TIME: 21:54

POINT#	X	Y
1:	0.346	0.819
2:	0.761	0.083
3:	0.803	-0.302
4:	0.940	-0.155
5:	1.179	-0.458
6:	1.113	-1.298
7:	-1.082	-0.058
8:	-1.498	-0.900
9:	-0.024	-0.230
10:	0.276	-0.214

X CENTROID: 0.281

Y CENTROID: -0.271

POA TO CENTROID: 0.391

HORZ SPREAD: 2.677

VERT SPREAD: 2.117

GROUP SPREAD: 2.713

MIN RADIUS: 0.058

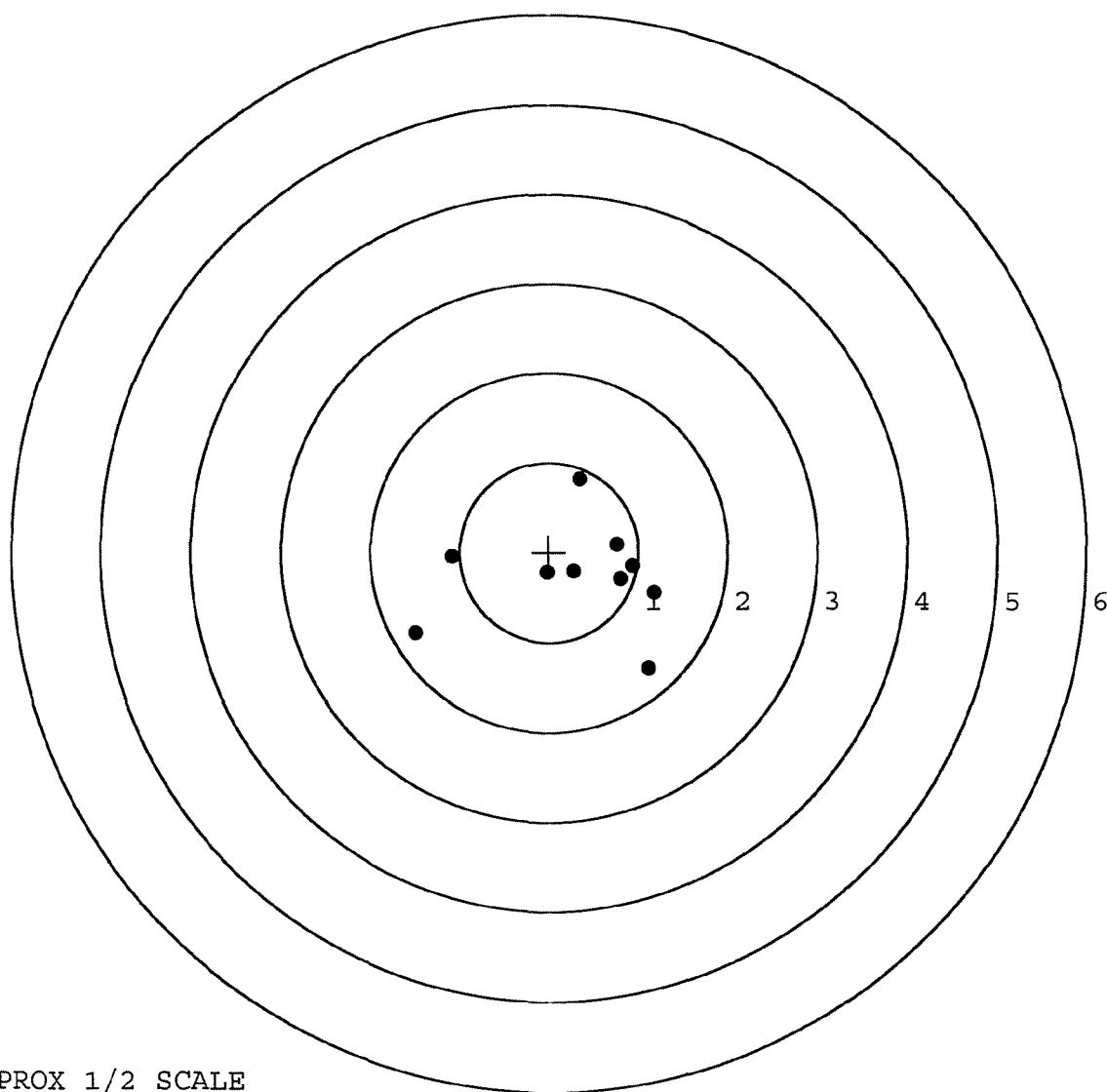
MAX RADIUS: 1.887

MEAN RADIUS: 0.875

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336. __0

TARGET NUMBER: 2

FILE DATE: 10/18/2007

FILE TIME: 21:54

POINT#	X	Y
1:	0.269	0.591
2:	0.370	-0.130
3:	0.882	-0.251
4:	1.299	-0.784
5:	1.294	-1.281
6:	0.360	-0.633
7:	-0.146	-0.228
8:	-0.271	-0.003
9:	-0.244	0.157
10:	-0.160	0.359

X CENTROID: 0.365

Y CENTROID: -0.220

POA TO CENTROID: 0.427

HORZ SPREAD: 1.570

VERT SPREAD: 1.872

GROUP SPREAD: 2.192

MIN RADIUS: 0.090

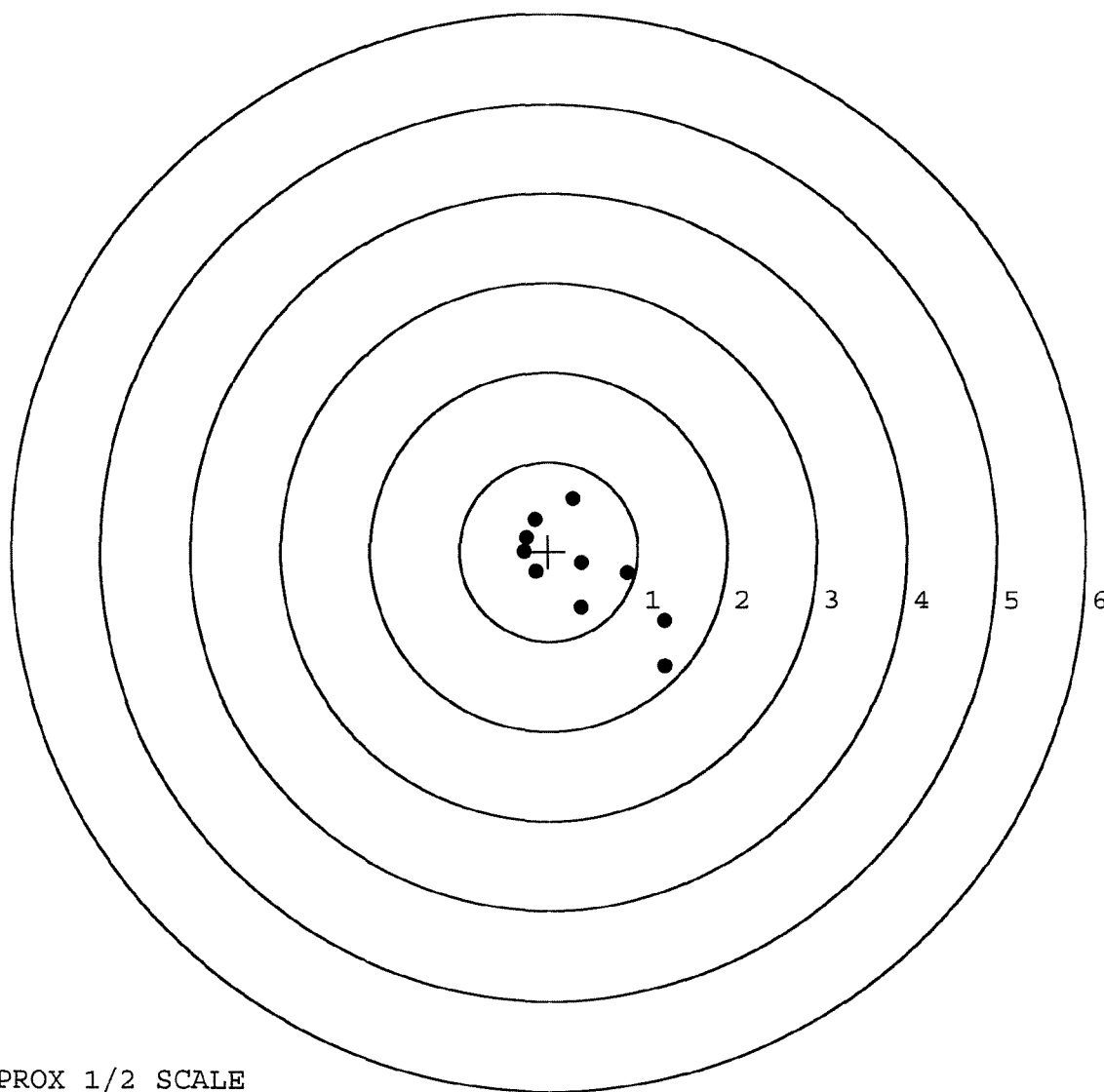
MAX RADIUS: 1.410

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

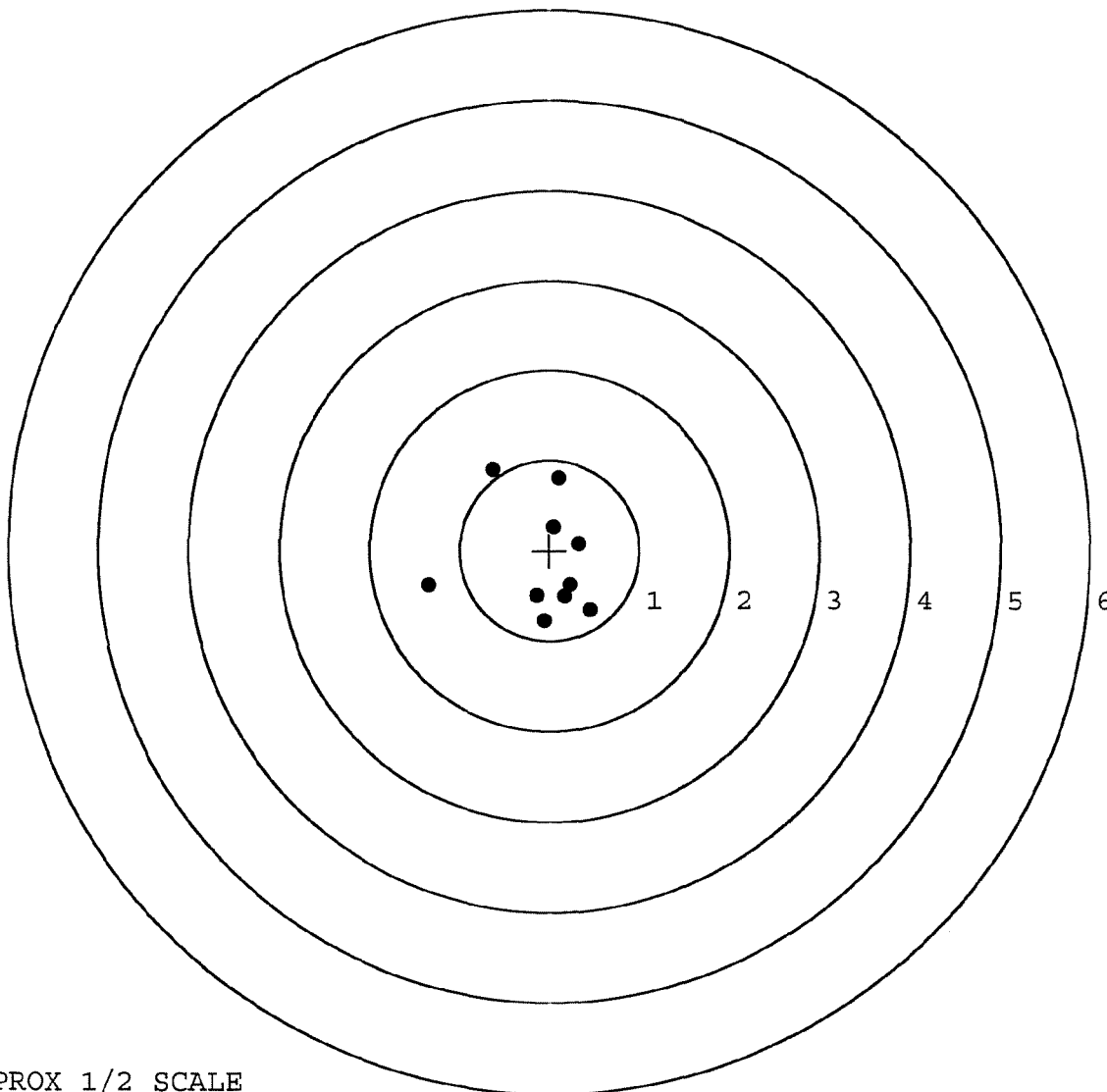


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336. __0
TARGET NUMBER: 3
FILE DATE: 10/18/2007
FILE TIME: 21:54

POINT#	X	Y
1:	-0.632	0.896
2:	0.106	0.802
3:	0.044	0.260
4:	0.329	0.086
5:	0.230	-0.382
6:	0.170	-0.510
7:	0.452	-0.659
8:	-0.063	-0.782
9:	-0.145	-0.505
10:	-1.345	-0.390

X CENTROID: -0.085
Y CENTROID: -0.118
POA TO CENTROID: 0.146
HORZ SPREAD: 1.797
VERT SPREAD: 1.678
GROUP SPREAD: 1.878
MIN RADIUS: 0.391
MAX RADIUS: 1.289
MEAN RADIUS: 0.694
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

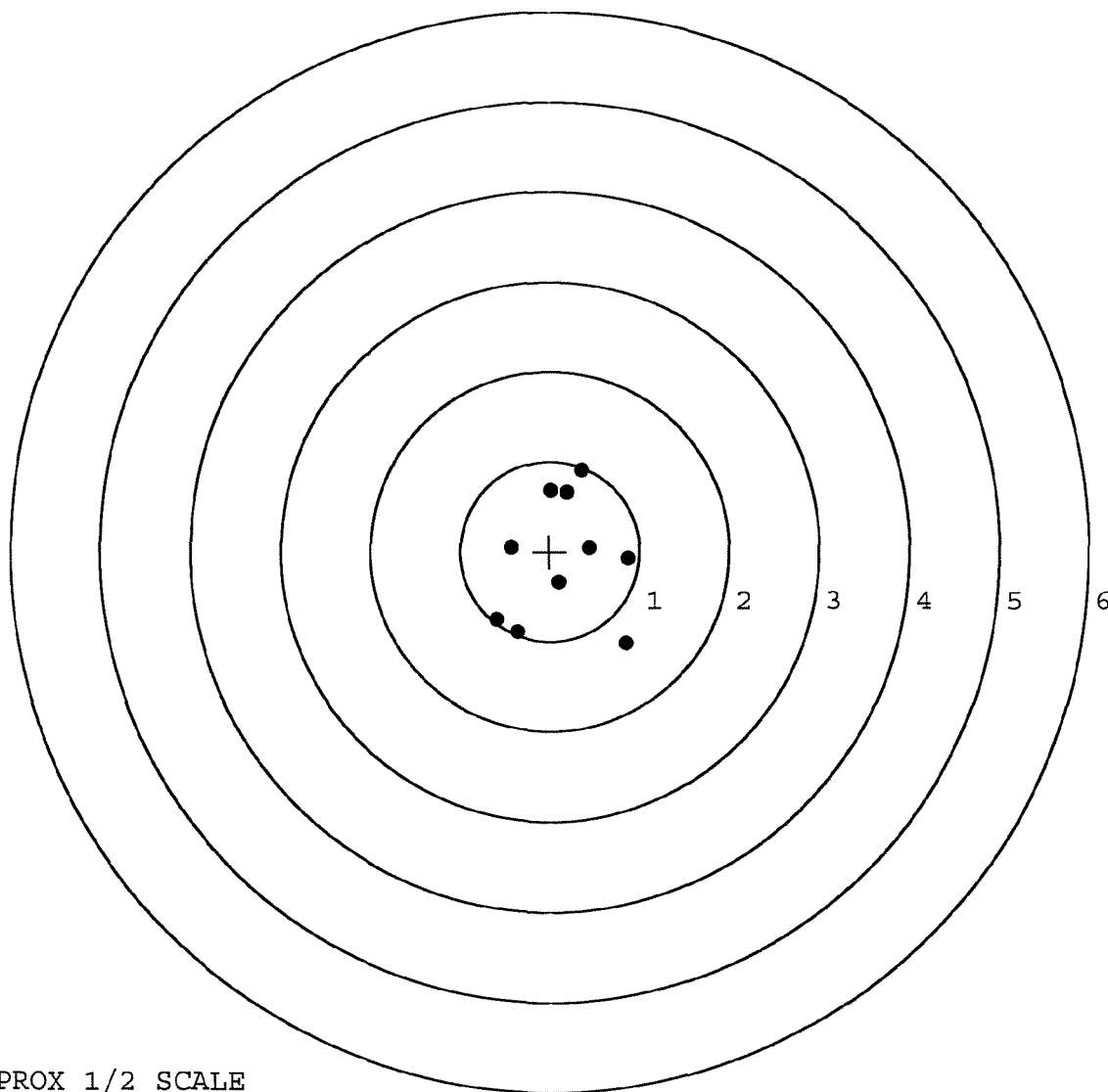


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.___0
TARGET NUMBER: 4
FILE DATE: 10/18/2007
FILE TIME: 21:54

POINT#	X	Y
1:	0.010	0.677
2:	0.190	0.656
3:	0.359	0.902
4:	0.875	-0.081
5:	0.444	0.046
6:	0.102	-0.346
7:	-0.431	0.042
8:	-0.597	-0.763
9:	-0.366	-0.901
10:	0.853	-1.027

X CENTROID: 0.144
Y CENTROID: -0.080
POA TO CENTROID: 0.164
HORZ SPREAD: 1.472
VERT SPREAD: 1.929
GROUP SPREAD: 1.991
MIN RADIUS: 0.270
MAX RADIUS: 1.183
MEAN RADIUS: 0.758
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

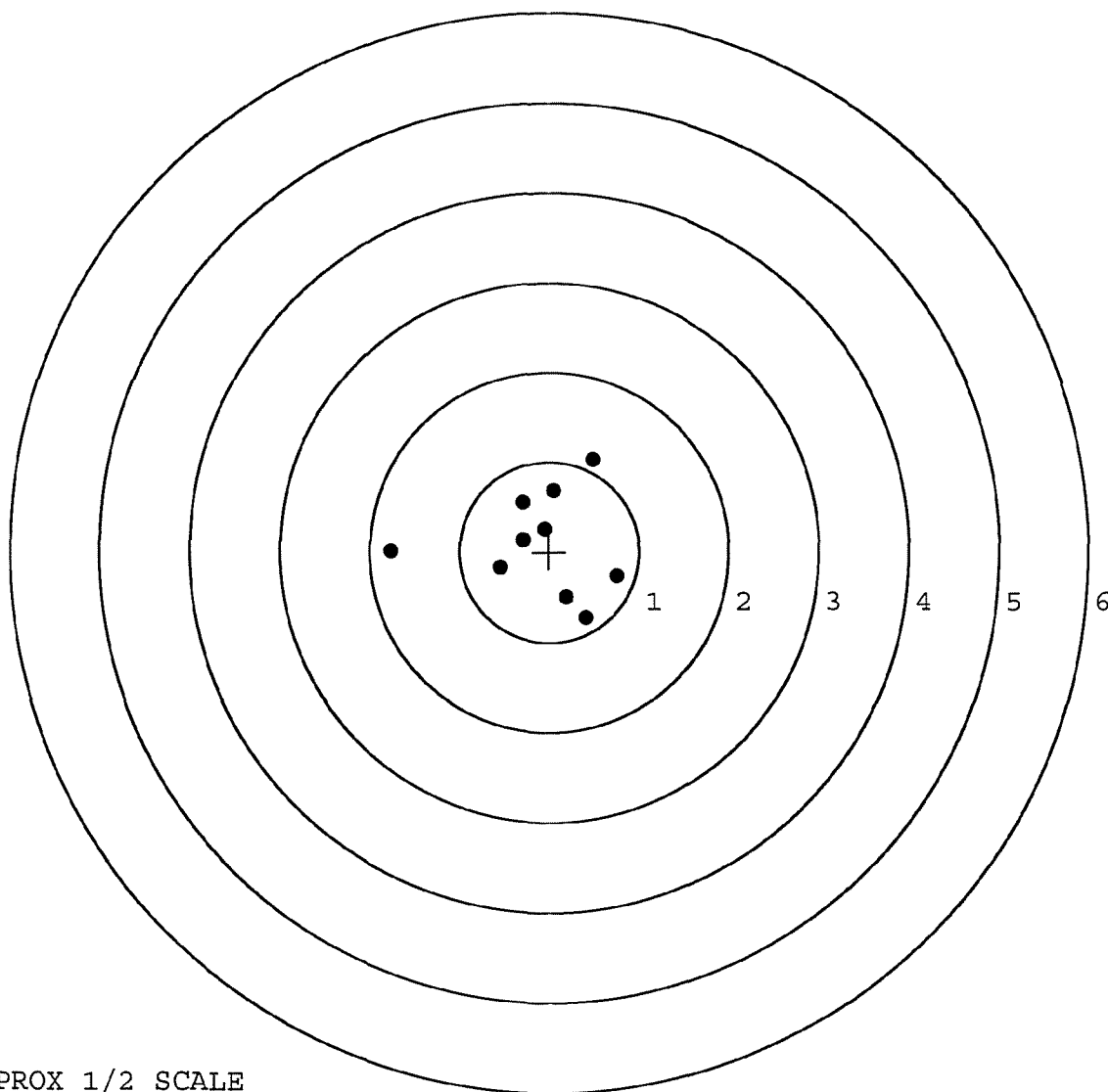


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693336.___0
TARGET NUMBER: 5
FILE DATE: 10/18/2007
FILE TIME: 21:54

POINT#	X	Y
1:	0.488	1.023
2:	0.758	-0.267
3:	0.408	-0.732
4:	0.189	-0.502
5:	-0.546	-0.179
6:	-0.299	0.133
7:	-0.050	0.247
8:	-0.296	0.541
9:	0.051	0.678
10:	-1.766	0.007

X CENTROID: -0.106
Y CENTROID: 0.095
POA TO CENTROID: 0.142
HORZ SPREAD: 2.524
VERT SPREAD: 1.755
GROUP SPREAD: 2.539
MIN RADIUS: 0.162
MAX RADIUS: 1.662
MEAN RADIUS: 0.731
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE