

G6635155

ORDER 25716

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

UPC



0 47700 25716 7

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SERIAL NO.



66635155

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

G6635155

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6635155

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-26-07	RTZ
420	ASSEMBLE ACTION		1-26-07	RTZ
430	ASSEMBLE TO STOCK		1-29-07	Fm
440	PROOF		1-29-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-29-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 31 2007	1-29-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-31-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-31-07	CW
510	DRILL AND TAP SIGHT HOLES		1-30-07	FM
520	GOFF BLAST BBL / REC		2-2-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2-13-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-5-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-5-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-5-07	APD
	D) OIL FIRING PIN ASSEMBLY		3-5-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-6-07	Wm

F004 REV 5/2006

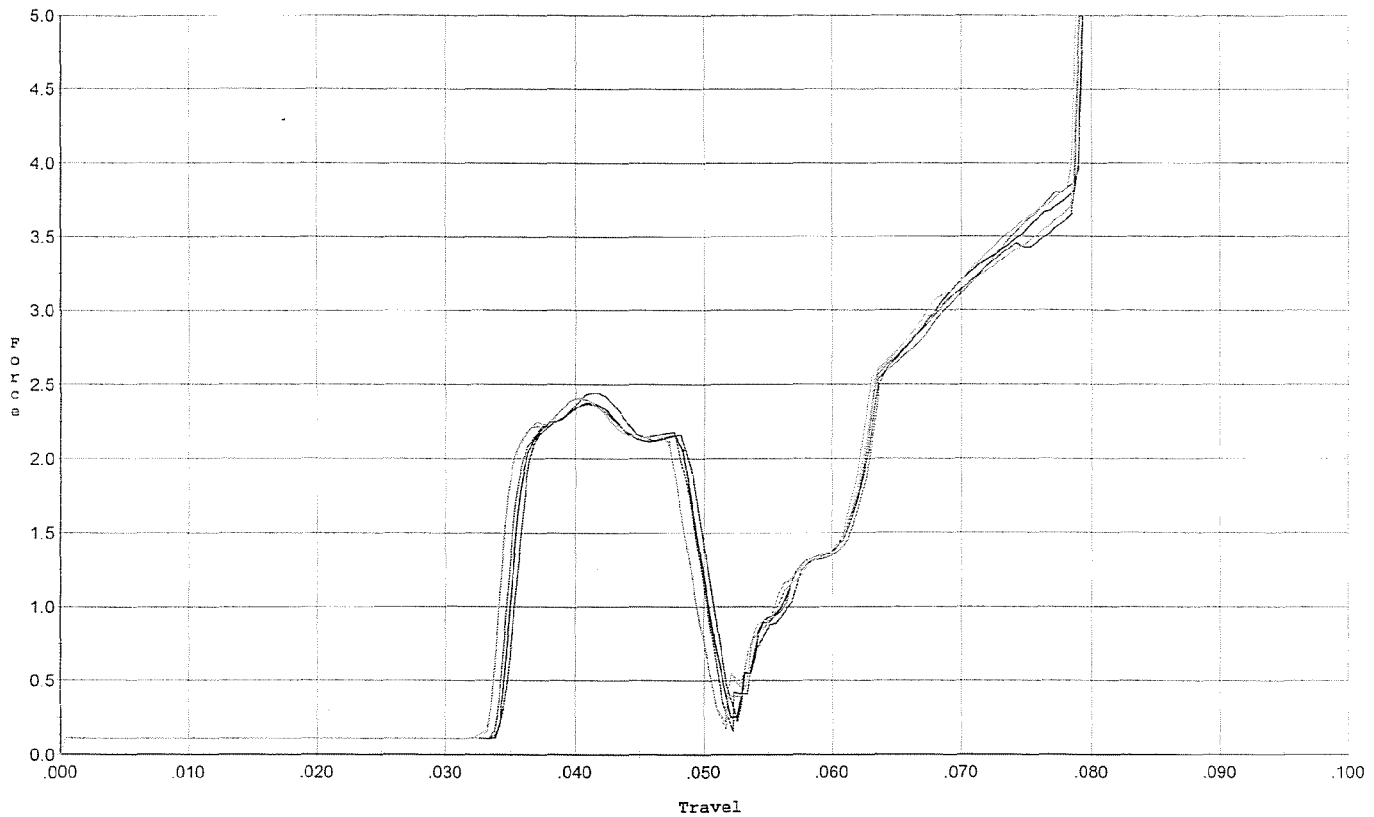
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6⁵</u> <u>6⁵</u> <u>6⁰</u>	3-6-07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4⁵</u> <u>4⁵</u> <u>4⁵</u>	3-6-07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3-6-07	non
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	3-6-07	non
	J) ASSEMBLE STOCK		3-5-07	P.P.I.
	K) ASSEMBLE SWIVEL STUDS		3-6-07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-7-07	non
	M) IRON SIGHT ALIGNMENT		3-7-07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-7-07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-6-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-6-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-6-07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>259</u> <u>241</u> <u>244</u> <u>255</u> <u>252</u>	3-6-07	non
	C) FUNCTION		3-6-07	non
690	PACK		3/28/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/28/07

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



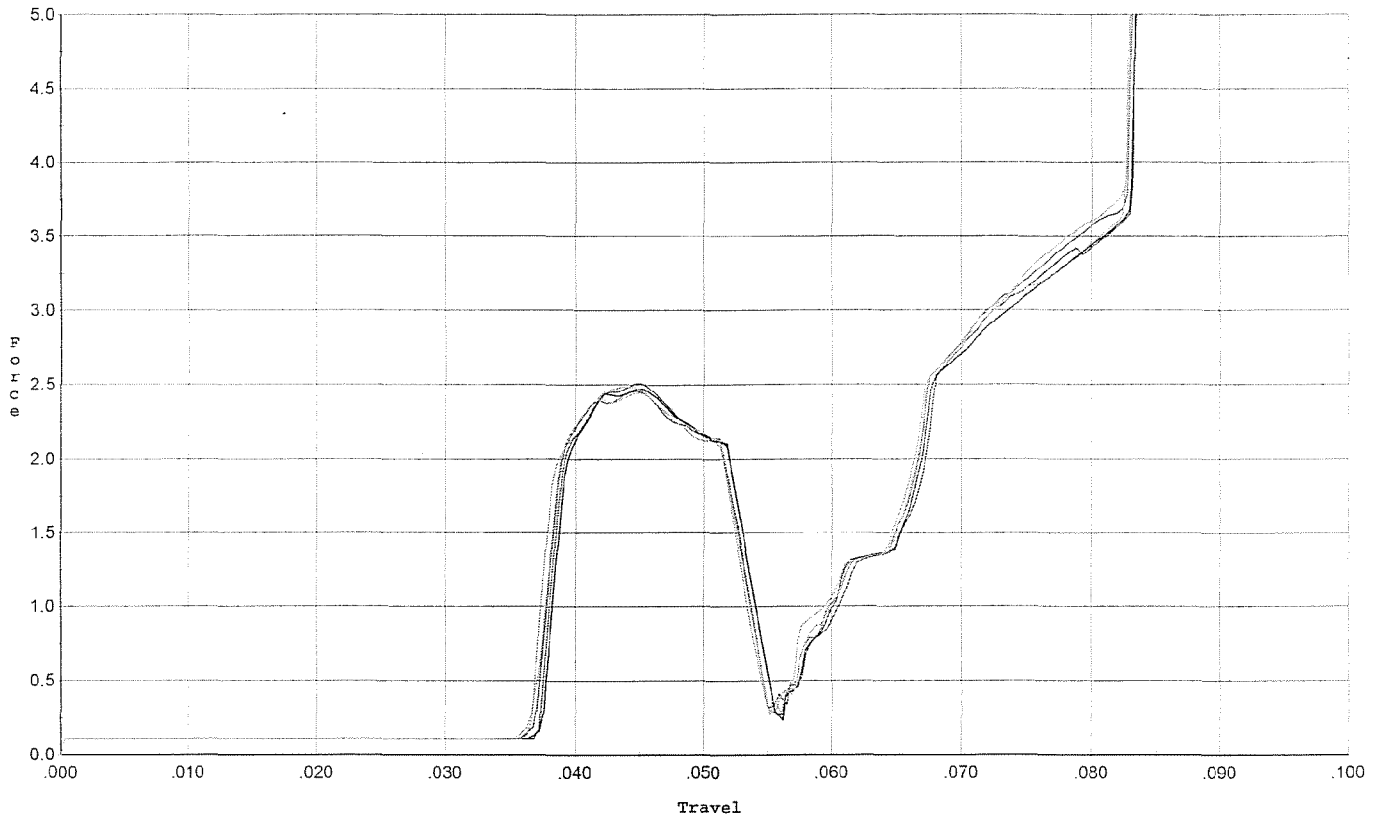
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.442	0.049	0.034	0.035	0.035		Set Trigger
2	2.377	0.048	0.034	0.035	0.035		Set Trigger
3	2.366	0.049	0.034	0.035	0.035		Set Trigger
4	2.402	0.047	0.034	0.035	0.034		Set Trigger
5	2.410	0.047	0.034	0.035	0.034		Set Trigger

Avg 2.39

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/28/07

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



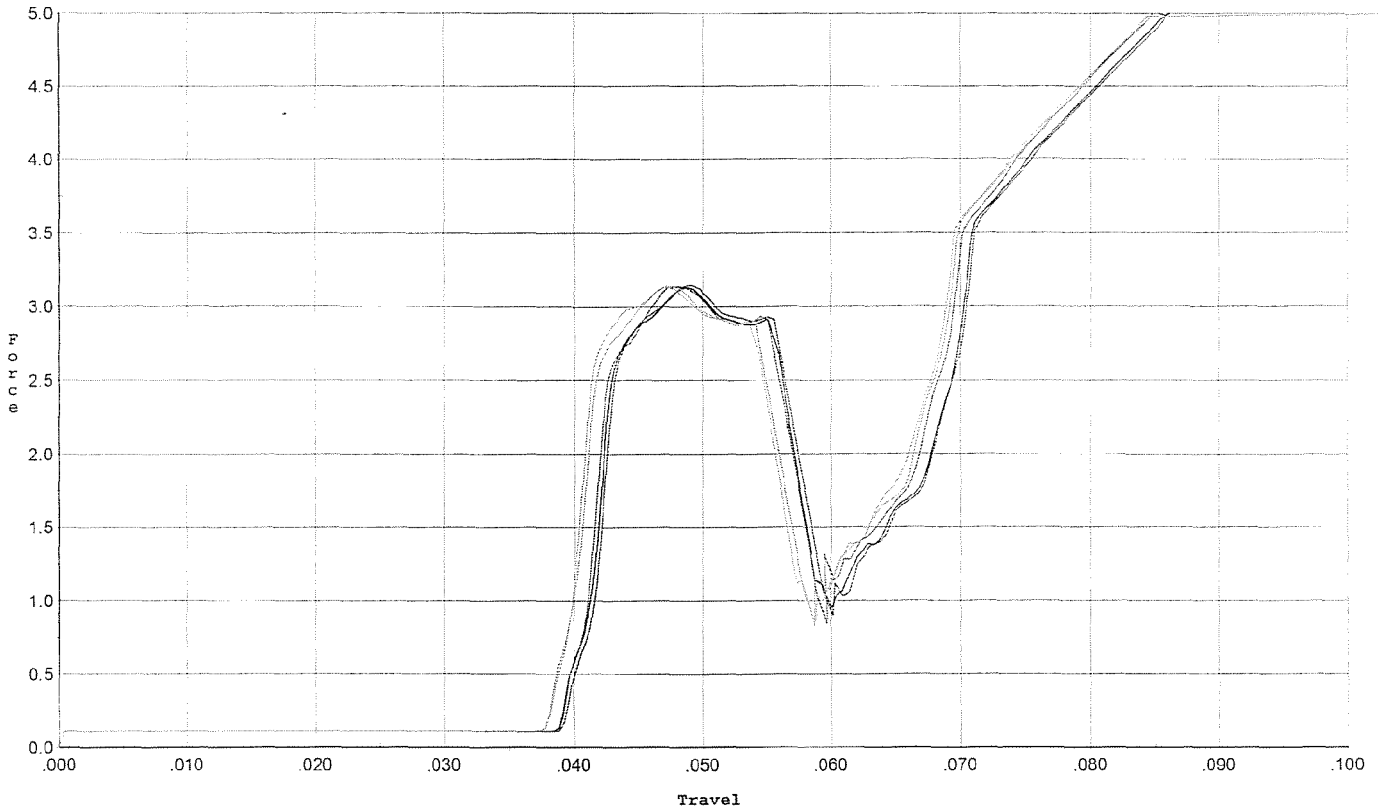
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.504	0.052	0.037	0.038	0.037		Set Trigger
2	2.470	0.052	0.038	0.038	0.037		Set Trigger
3	2.458	0.053	0.037	0.037	0.038		Set Trigger
4	2.445	0.053	0.037	0.037	0.038		Set Trigger
5	2.485	0.051	0.037	0.037	0.037		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/28/07

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



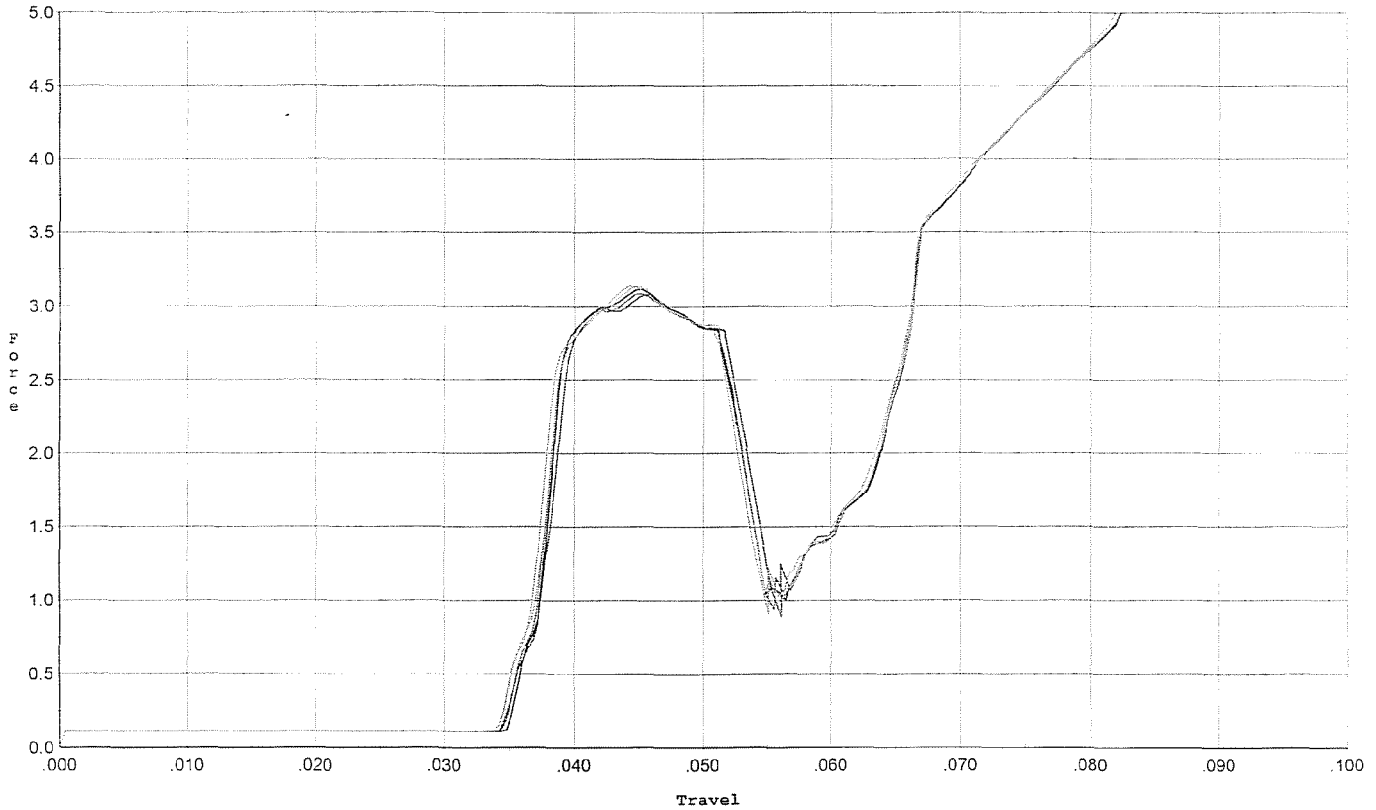
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.141	0.057	0.039	0.035	0.051		Set Trigger
2	3.128	0.056	0.039	0.036	0.049		Set Trigger
3	3.136	0.057	0.039	0.035	0.050		Set Trigger
4	3.131	0.054	0.038	0.036	0.049		Set Trigger
5	3.139	0.056	0.038	0.036	0.050		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/28/07

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



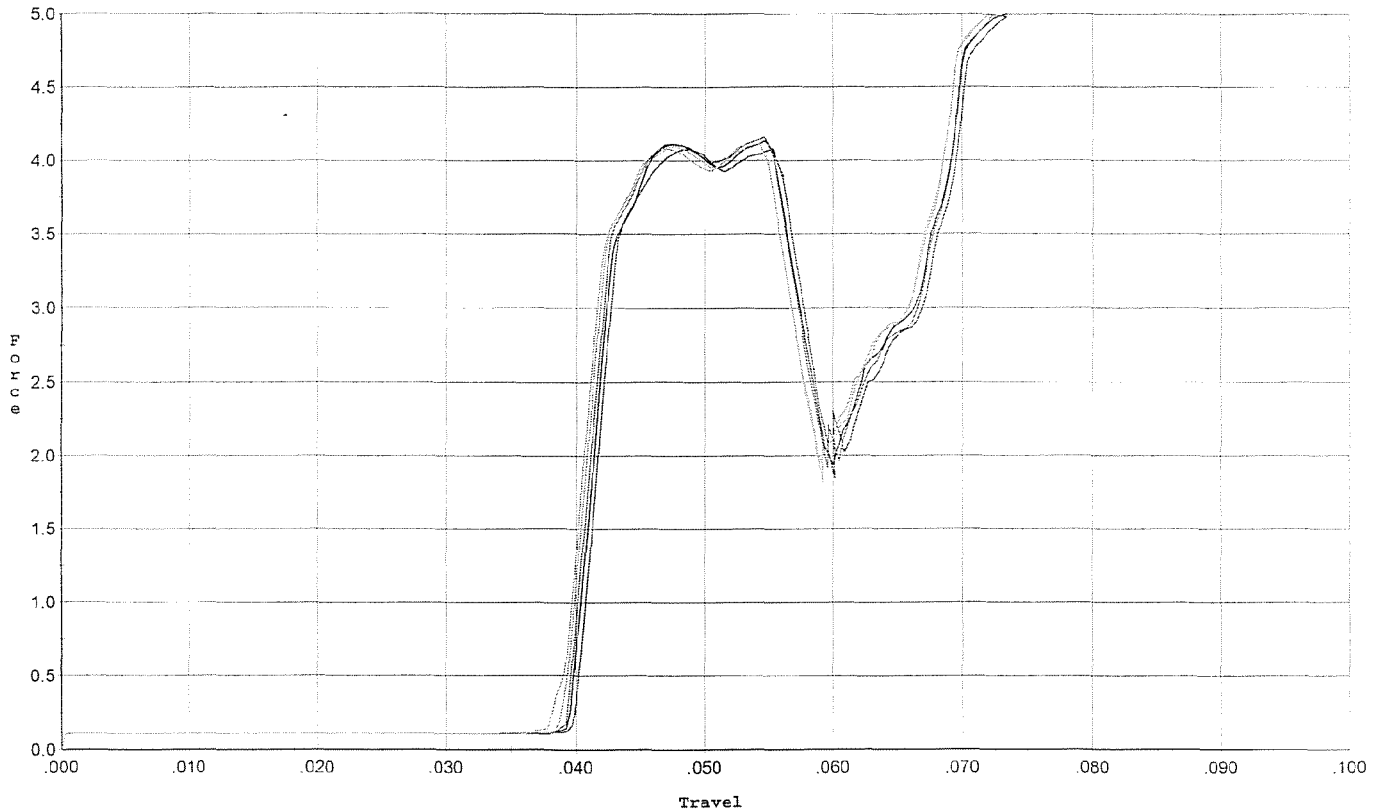
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.074	0.053	0.035	0.035	0.050		Set Trigger
2	3.116	0.052	0.035	0.035	0.049		Set Trigger
3	3.084	0.053	0.035	0.035	0.049		Set Trigger
4	3.136	0.052	0.035	0.035	0.049		Set Trigger
5	3.137	0.051	0.035	0.035	0.048		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/28/07

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



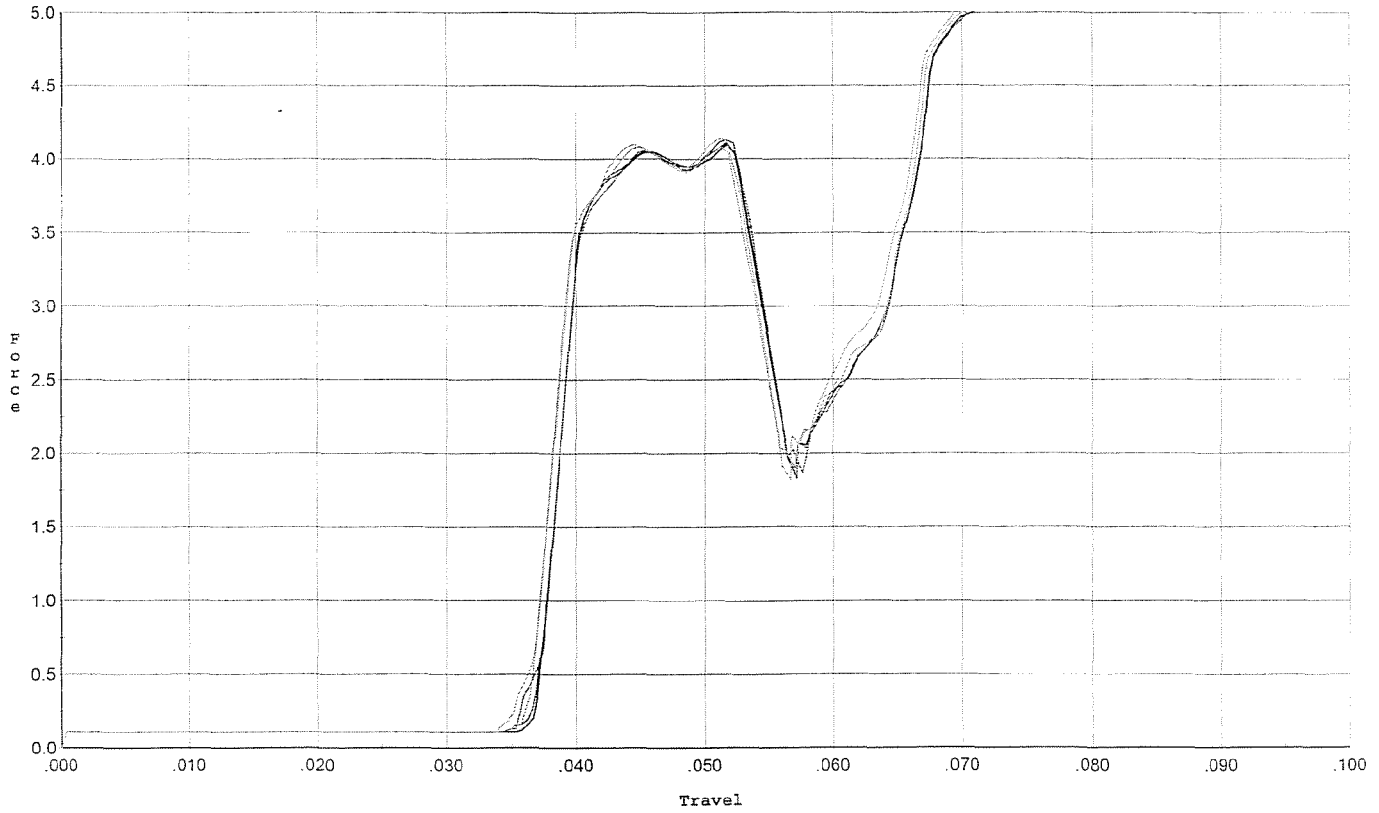
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.080	0.056	0.040	0.032	0.067		Set Trigger
2	4.134	0.055	0.040	0.032	0.066		Set Trigger
3	4.162	0.055	0.039	0.032	0.067		Set Trigger
4	4.113	0.055	0.039	0.032	0.066		Set Trigger
5	4.151	0.055	0.038	0.032	0.067		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/28/07

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



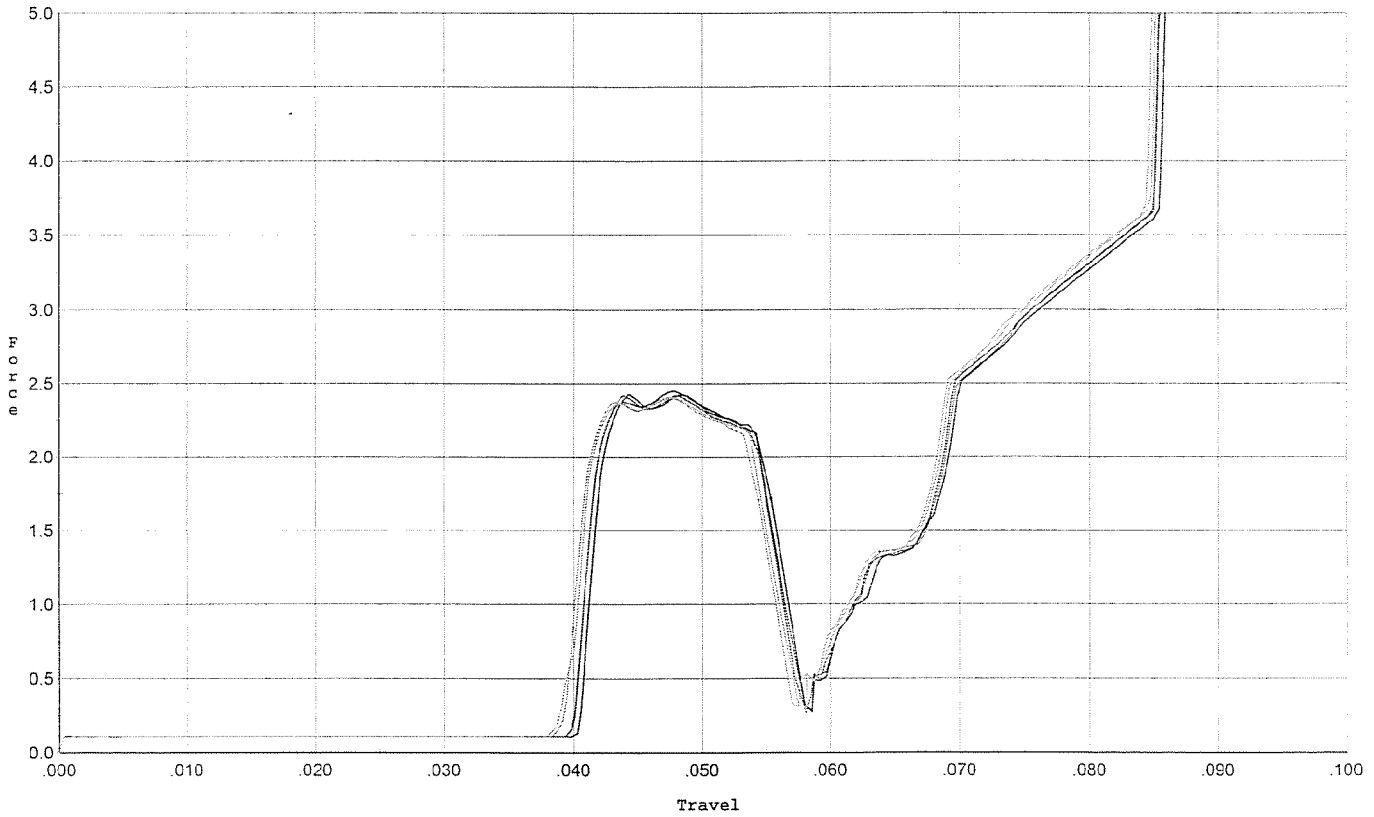
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.113	0.054	0.037	0.032	0.067		Set Trigger
2	4.099	0.054	0.037	0.032	0.067		Set Trigger
3	4.131	0.054	0.036	0.032	0.067		Set Trigger
4	4.139	0.053	0.035	0.032	0.067		Set Trigger
5	4.083	0.054	0.036	0.032	0.067		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/28/07

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



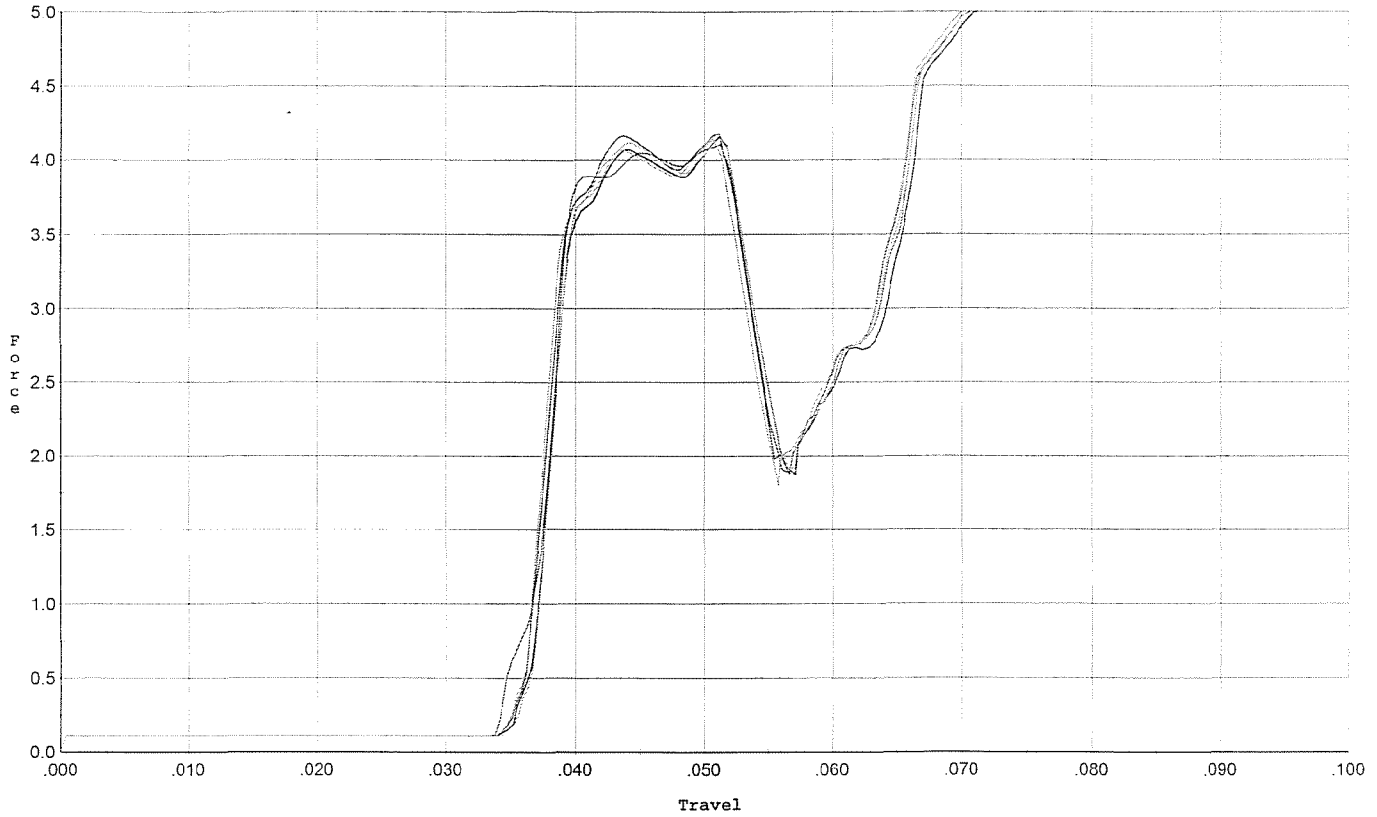
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.450	0.054	0.040	0.037	0.037		Set Trigger
2	2.428	0.055	0.041	0.037	0.037		Set Trigger
3	2.422	0.054	0.040	0.037	0.037		Set Trigger
4	2.408	0.054	0.039	0.038	0.037		Set Trigger
5	2.405	0.054	0.039	0.037	0.037		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/28/07

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	4.177	0.052	0.035	0.033	0.067		Set Trigger
2	4.157	0.052	0.036	0.033	0.064		Set Trigger
3	4.104	0.052	0.034	0.033	0.066		Set Trigger
4	4.148	0.052	0.036	0.033	0.065		Set Trigger
5	4.142	0.051	0.035	0.033	0.065		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6335155.___0
FILE DATE AND TIME: 03/06/2007 13:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.041
The Average Y Centroid of the Five Target Set:	-0.113
The Average Point of Impact of the Five Target Set:	0.120
The Average Mean Radius of the Five Target Set:	0.670
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.193
The Distance from Centroid Target #3 to Centroid Target #1:	0.203
The Distance from Centroid Target #4 to Centroid Target #1:	0.150
The Distance from Centroid Target #5 to Centroid Target #1:	0.184

SERIAL NUMBER: G6335155. __ 0

TARGET NUMBER: 1

FILE DATE: 03/06/2007

FILE TIME: 13:06

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

1:	0.584	-1.540
----	-------	--------

2:	0.275	-1.089
----	-------	--------

3:	-0.088	-0.597
----	--------	--------

4:	0.556	-0.413
----	-------	--------

5:	0.117	0.387
----	-------	-------

6:	-0.146	0.591
----	--------	-------

7:	-0.911	0.680
----	--------	-------

8:	0.388	-0.045
----	-------	--------

9:	-0.204	0.101
----	--------	-------

10:	-0.153	-0.145
-----	--------	--------

X CENTROID: 0.042

Y CENTROID: -0.207

POA TO CENTROID: 0.211

HORZ SPREAD: 1.495

VERT SPREAD: 2.220

GROUP SPREAD: 2.676

MIN RADIUS: 0.204

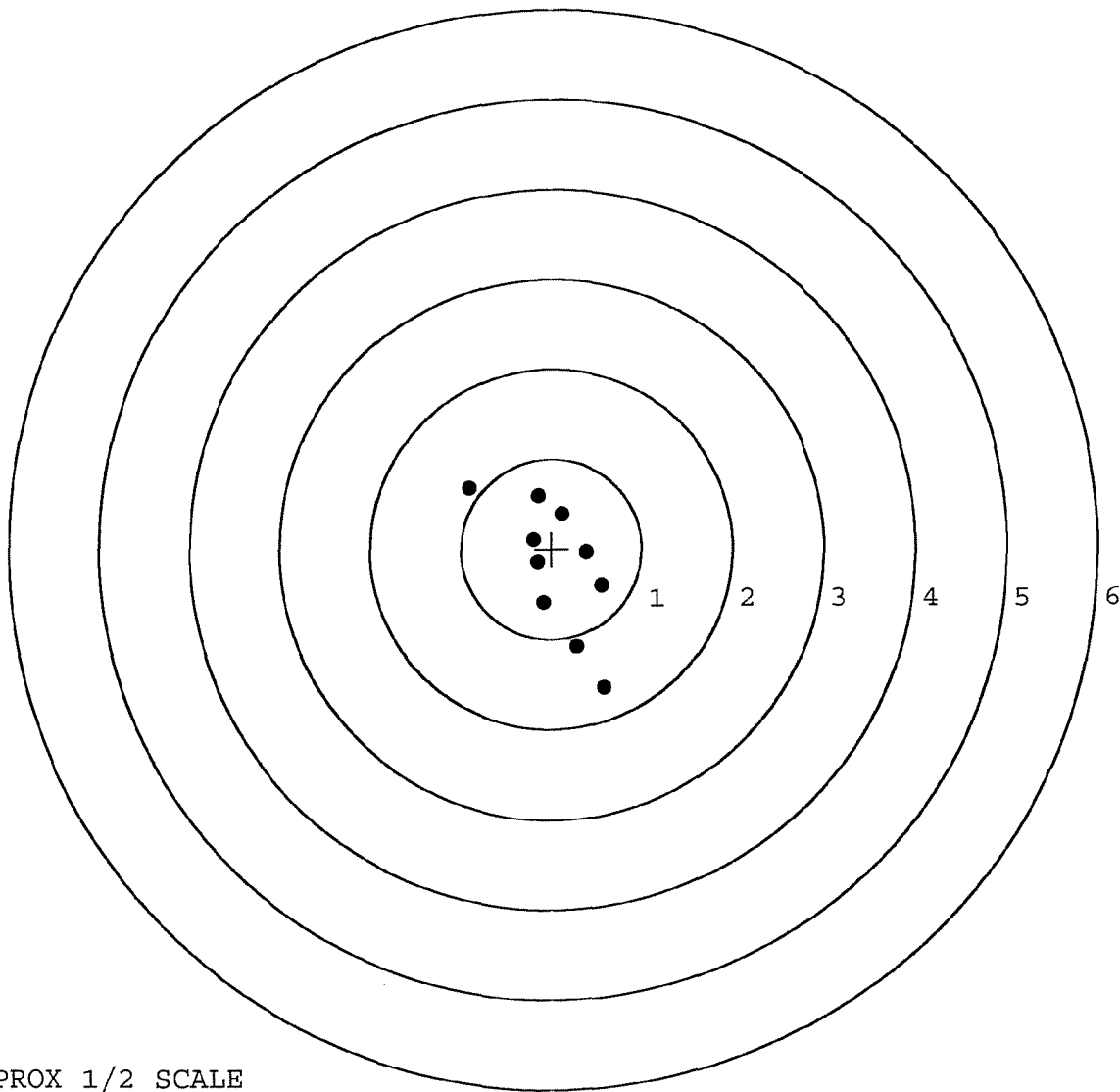
MAX RADIUS: 1.439

MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6335155. __0

TARGET NUMBER: 2

FILE DATE: 03/06/2007

FILE TIME: 13:06

POINT#	X	Y
1:	0.087	-0.919
2:	-0.270	-1.048
3:	-0.413	-0.666
4:	-0.992	-0.300
5:	0.848	-0.122
6:	0.526	0.186
7:	0.619	0.642
8:	-0.044	0.172
9:	-0.249	0.589
10:	0.192	1.322

X CENTROID: 0.030

Y CENTROID: -0.014

POA TO CENTROID: 0.034

HORZ SPREAD: 1.840

VERT SPREAD: 2.370

GROUP SPREAD: 2.415

MIN RADIUS: 0.201

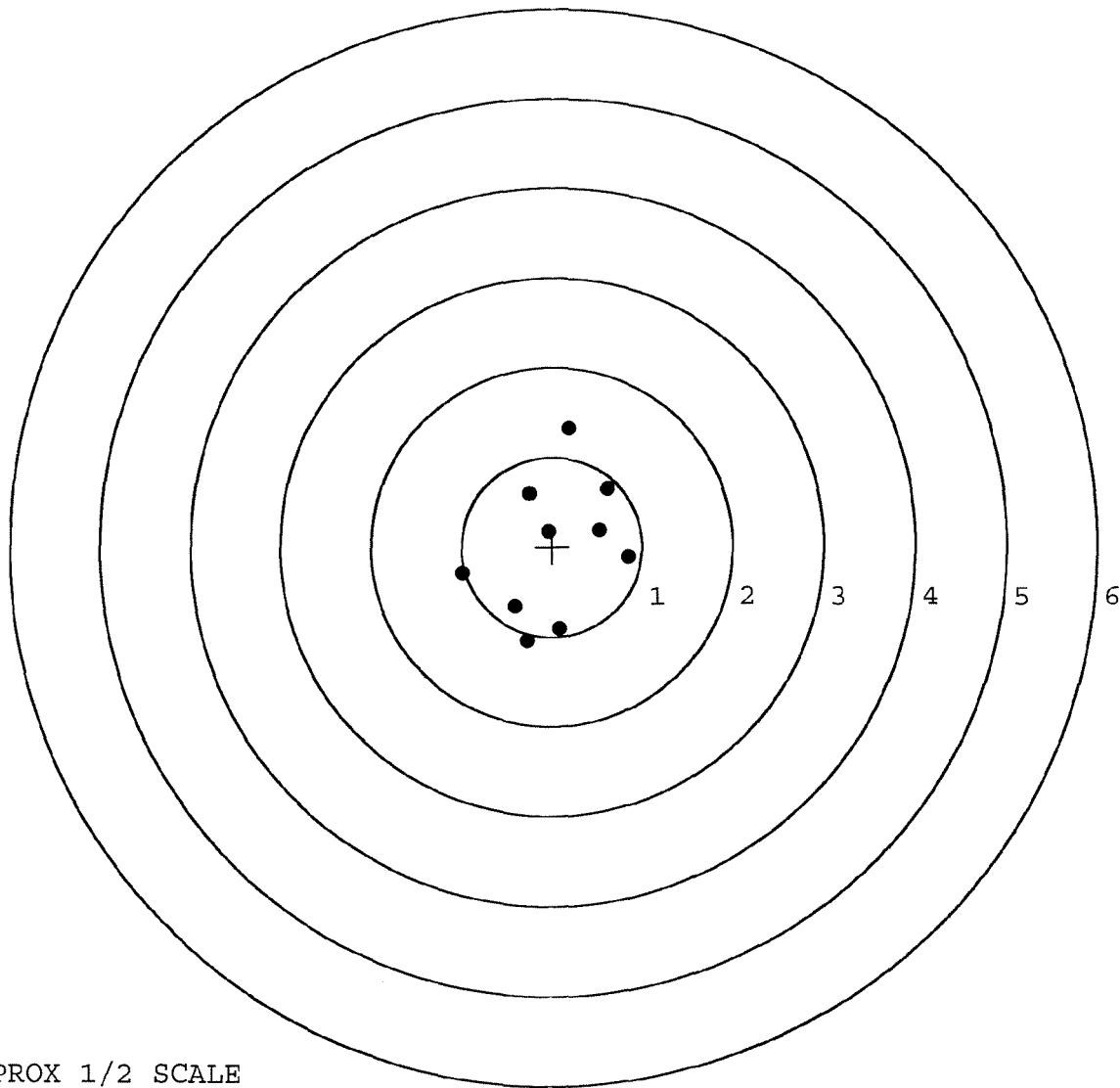
MAX RADIUS: 1.346

MEAN RADIUS: 0.829

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6335155. __0

TARGET NUMBER: 3

FILE DATE: 03/06/2007

FILE TIME: 13:06

POINT#	X	Y
1:	0.356	-0.675
2:	-0.019	-0.798
3:	0.362	-0.331
4:	-0.088	-0.146
5:	-0.413	-0.075
6:	-0.371	-0.334
7:	0.235	0.157
8:	0.007	0.235
9:	-0.463	0.432
10:	0.023	1.331

X CENTROID: -0.037

Y CENTROID: -0.020

POA TO CENTROID: 0.042

HORZ SPREAD: 0.825

VERT SPREAD: 2.129

GROUP SPREAD: 2.129

MIN RADIUS: 0.136

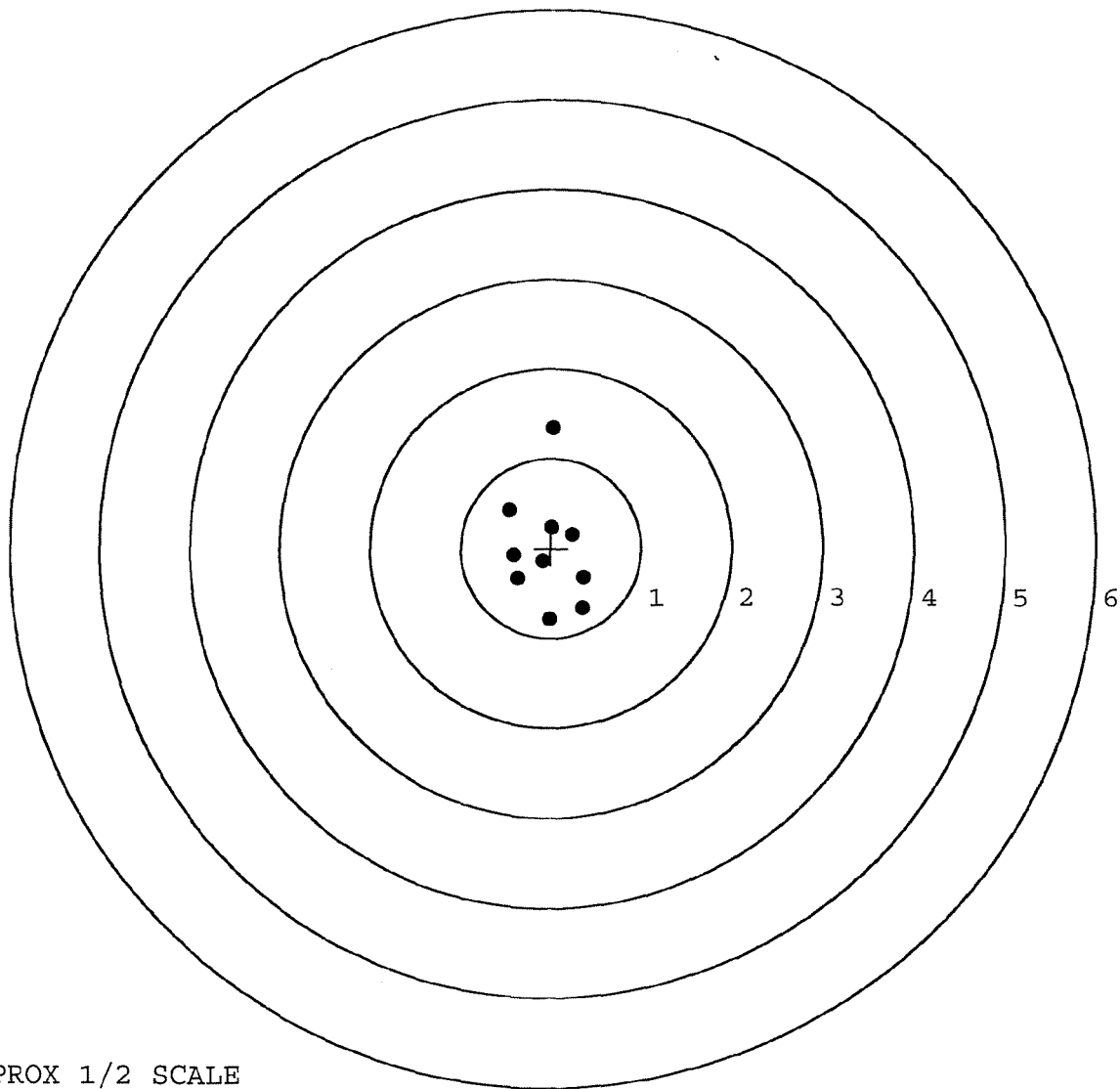
MAX RADIUS: 1.353

MEAN RADIUS: 0.558

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6335155. __0

TARGET NUMBER: 4

FILE DATE: 03/06/2007

FILE TIME: 13:06

POINT#	X	Y
1:	0.646	-0.637
2:	-0.118	-0.756
3:	-0.144	-1.016
4:	-1.090	0.084
5:	-0.170	0.492
6:	0.408	0.477
7:	0.239	-0.159
8:	-0.064	-0.226
9:	-0.188	-0.004
10:	-0.556	0.048

X CENTROID: -0.104

Y CENTROID: -0.170

POA TO CENTROID: 0.199

HORZ SPREAD: 1.736

VERT SPREAD: 1.508

GROUP SPREAD: 1.880

MIN RADIUS: 0.069

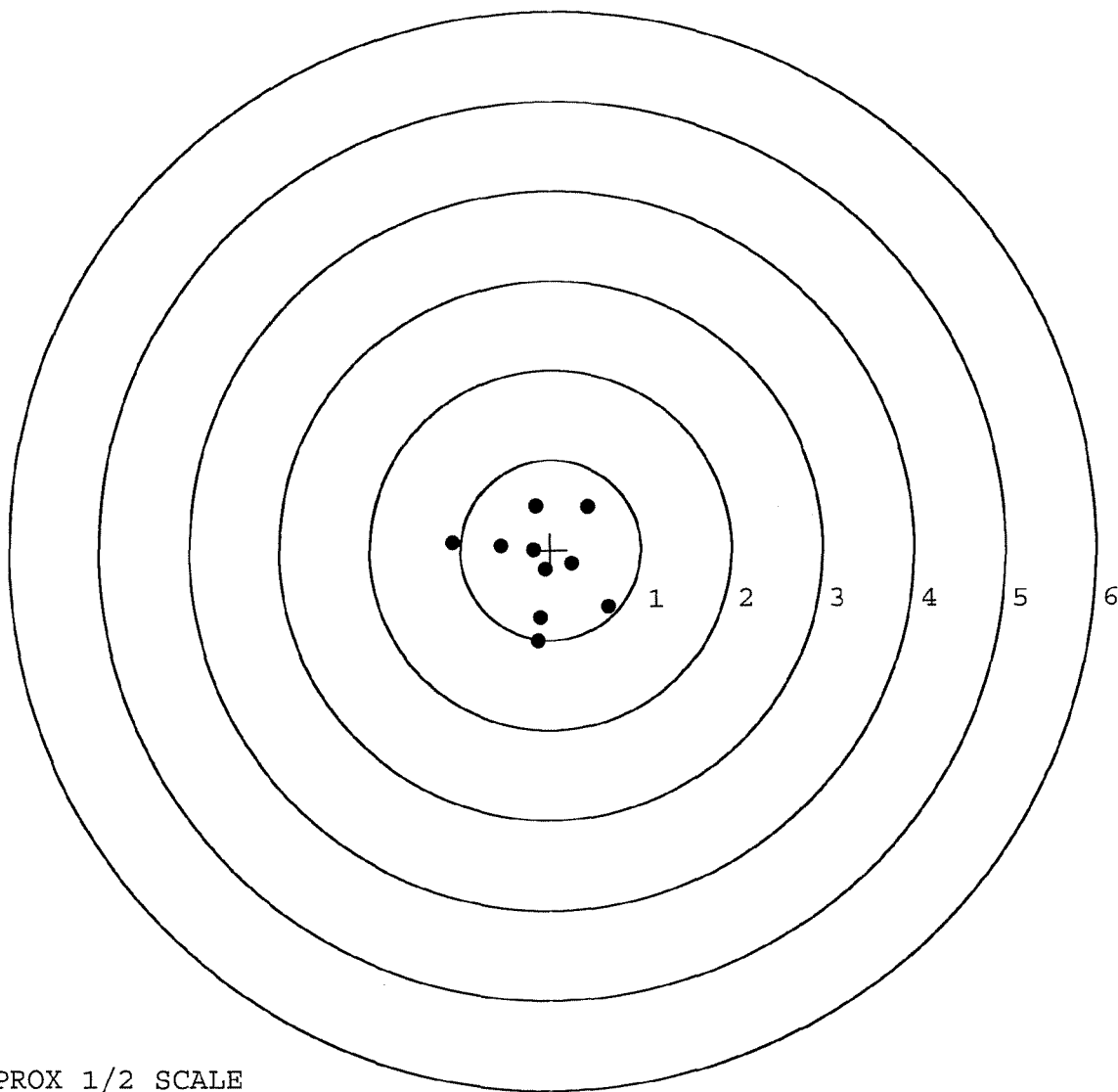
MAX RADIUS: 1.018

MEAN RADIUS: 0.592

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6335155. __0

TARGET NUMBER: 5

FILE DATE: 03/06/2007

FILE TIME: 13:06

POINT#	X	Y
1:	-0.834	-1.089
2:	-0.272	-1.029
3:	-0.344	-0.681
4:	0.022	-0.505
5:	0.205	-0.129
6:	0.520	0.145
7:	-0.124	0.119
8:	-0.474	0.159
9:	-0.303	0.547
10:	0.262	0.936

X CENTROID: -0.134

Y CENTROID: -0.153

POA TO CENTROID: 0.203

HORZ SPREAD: 1.354

VERT SPREAD: 2.025

GROUP SPREAD: 2.303

MIN RADIUS: 0.272

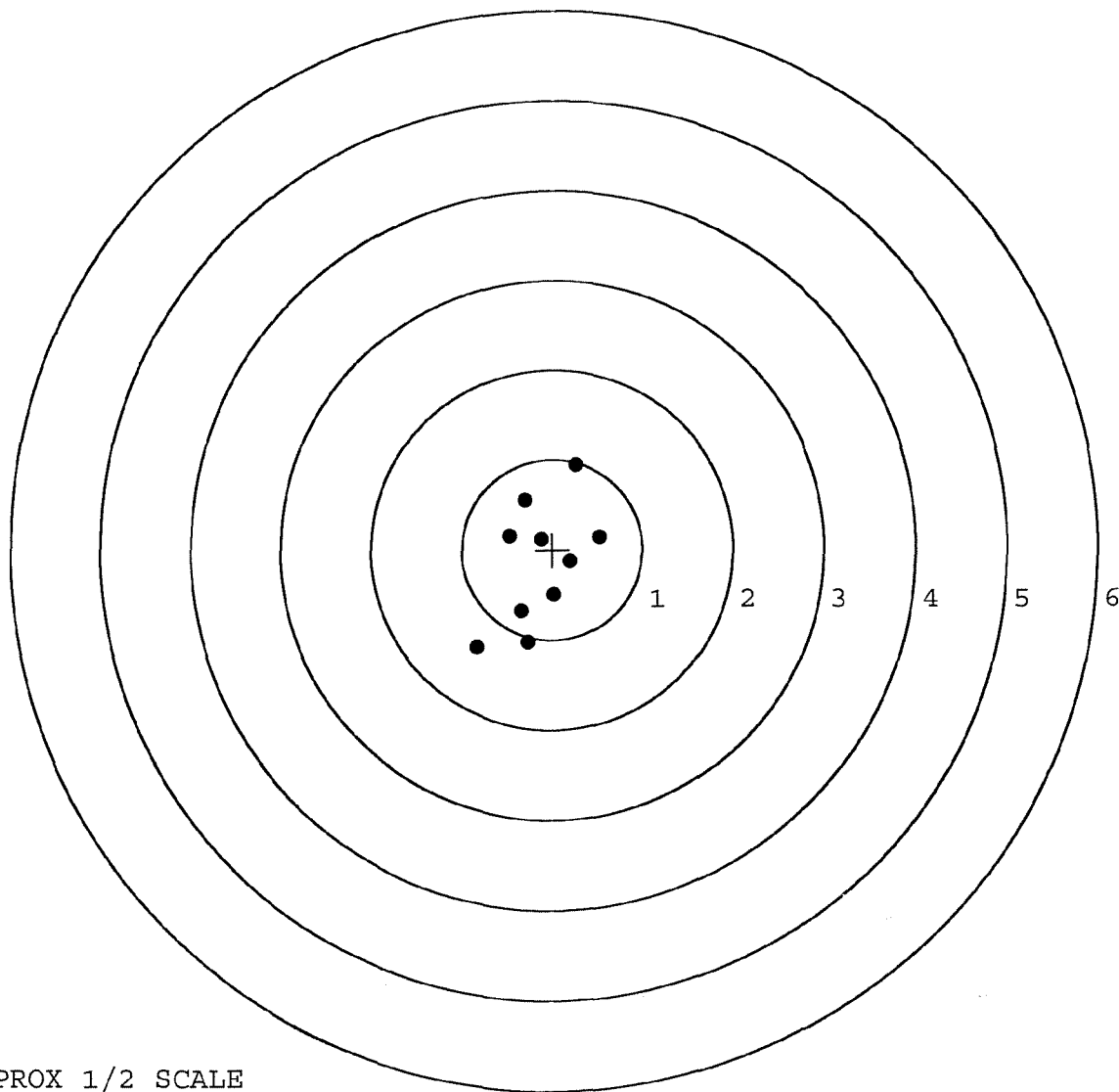
MAX RADIUS: 1.169

MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE