

G6637685

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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

UPC



SERIAL NO.



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



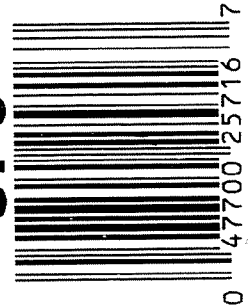
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6637685

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6637685

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		3-15-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-15-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-15-07	APD
	D) OIL FIRING PIN ASSEMBLY		3/19/07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/07	non
F004 REV 5/2006				

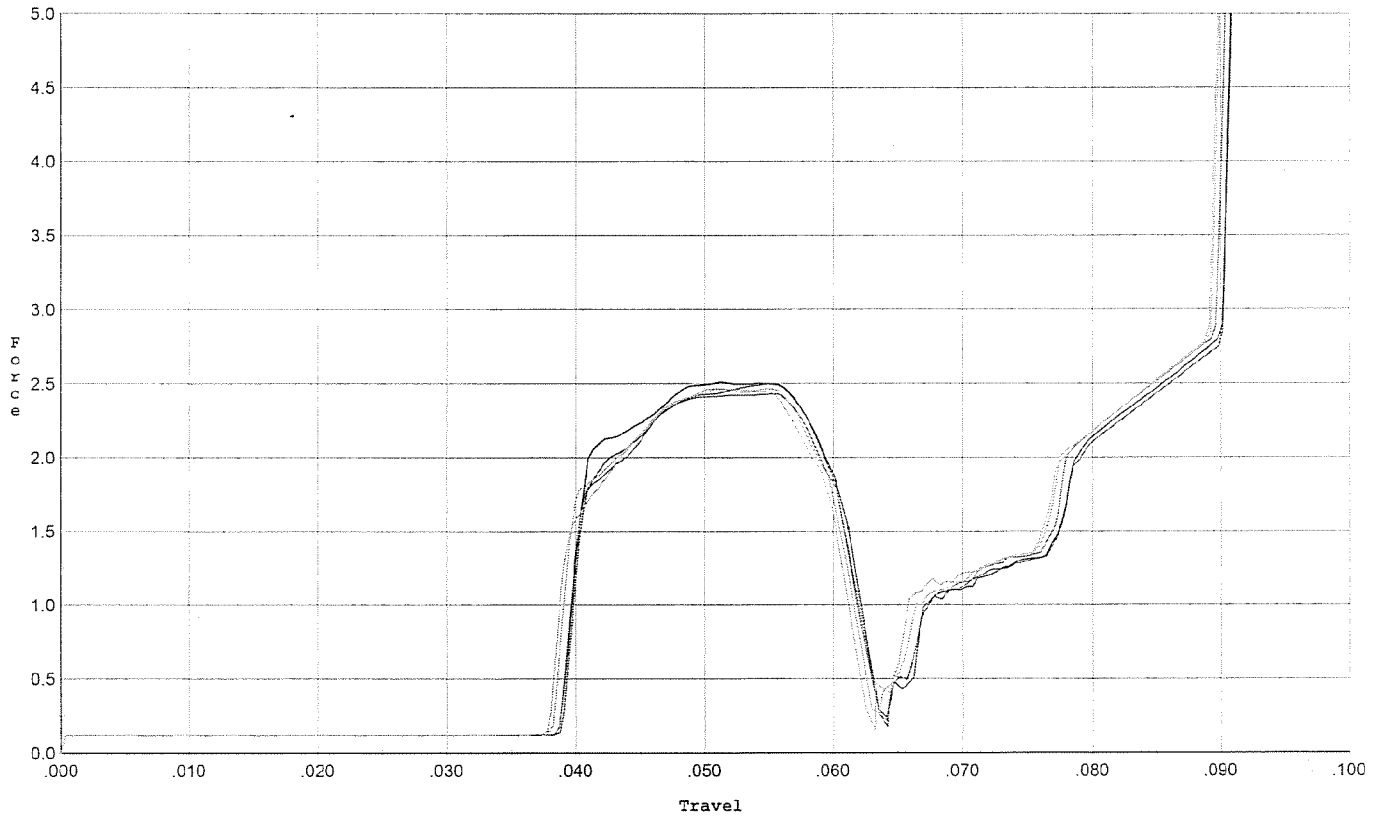
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	3-21-07	non
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.75</u> <u>3.75</u>	3-21-07	non
	H) TRIGGER PULL TEST AND RETAINABILITY		3-21-07	non
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	3-21-07	non
	J) ASSEMBLE STOCK		3/19/07	PPD
	K) ASSEMBLE SWIVEL STUDS		3/11/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/5/07	non
	M) IRON SIGHT ALIGNMENT		4/5/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/5/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3/20/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-20-07	SD
670	FINAL INSPECTION A) HEADSPACE		3-21-07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.67</u> <u>2.56</u> <u>2.63</u> <u>2.65</u>	3-21-07	non
	C) FUNCTION		3-21-07	non
690	PACK		4-16-07	PPA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



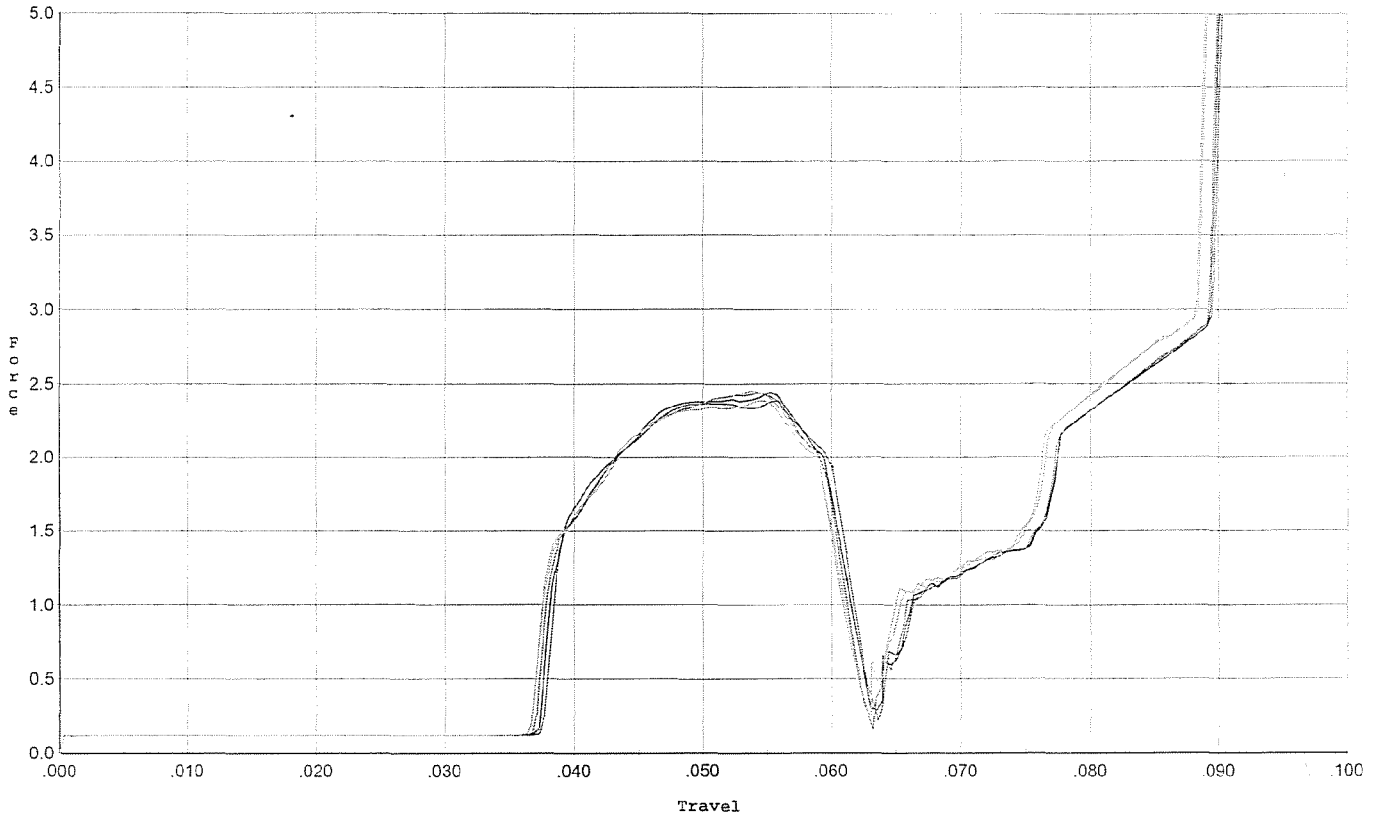
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.060	0.039	0.037	0.051		Set Trigger
2	2.509	0.061	0.039	0.037	0.054		Set Trigger
3	2.432	0.062	0.039	0.036	0.052		Set Trigger
4	2.466	0.061	0.038	0.036	0.053		Set Trigger
5	2.465	0.060	0.038	0.037	0.051		Set Trigger

Aug 2.47

Trigger Profile [lbs,inch]

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

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



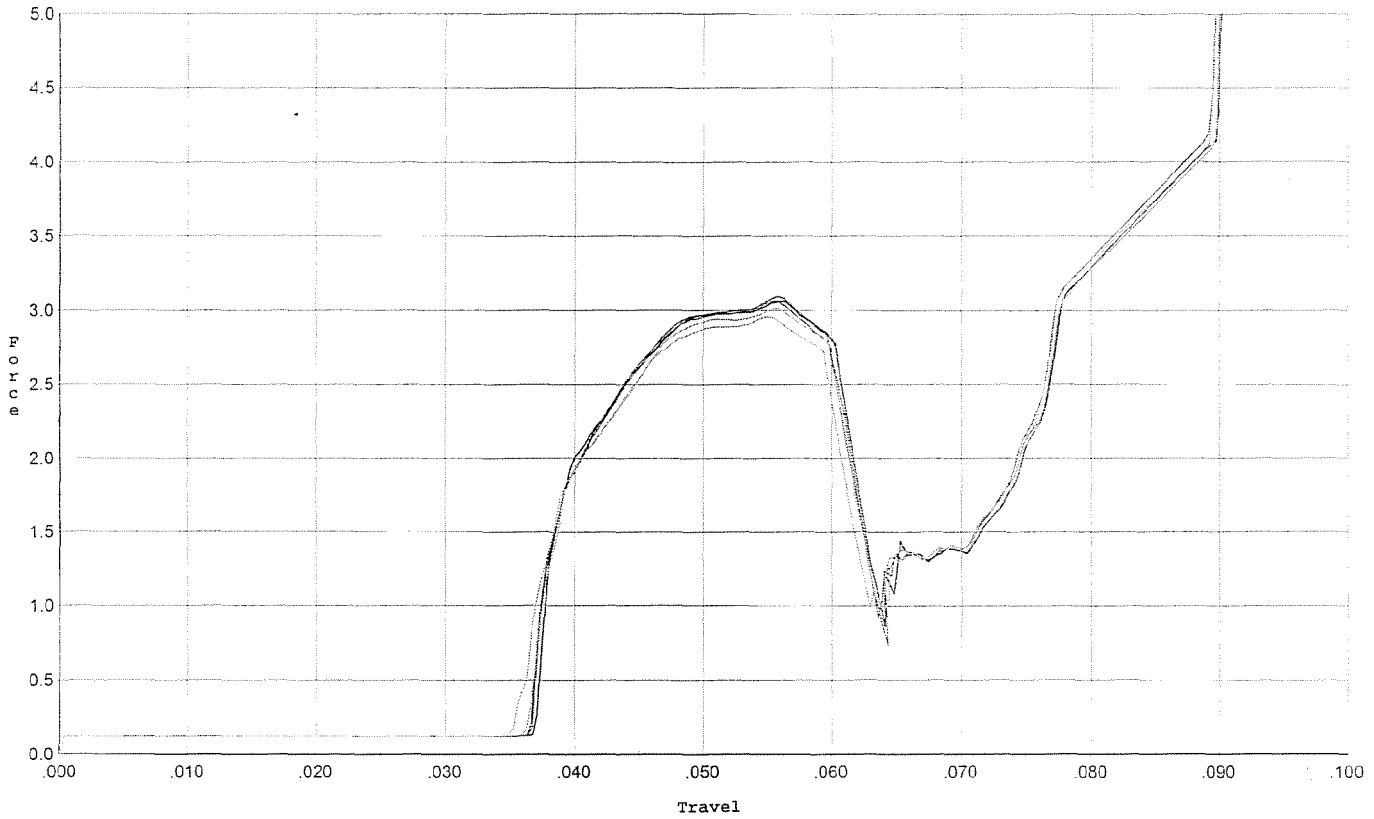
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.382	0.060	0.038	0.037	0.052		Set Trigger
2	2.445	0.061	0.037	0.037	0.053		Set Trigger
3	2.441	0.060	0.037	0.037	0.052		Set Trigger
4	2.385	0.061	0.037	0.036	0.052		Set Trigger
5	2.455	0.059	0.037	0.036	0.051		Set Trigger

Avg 2.42

Trigger Profile [lbs,inch]

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

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



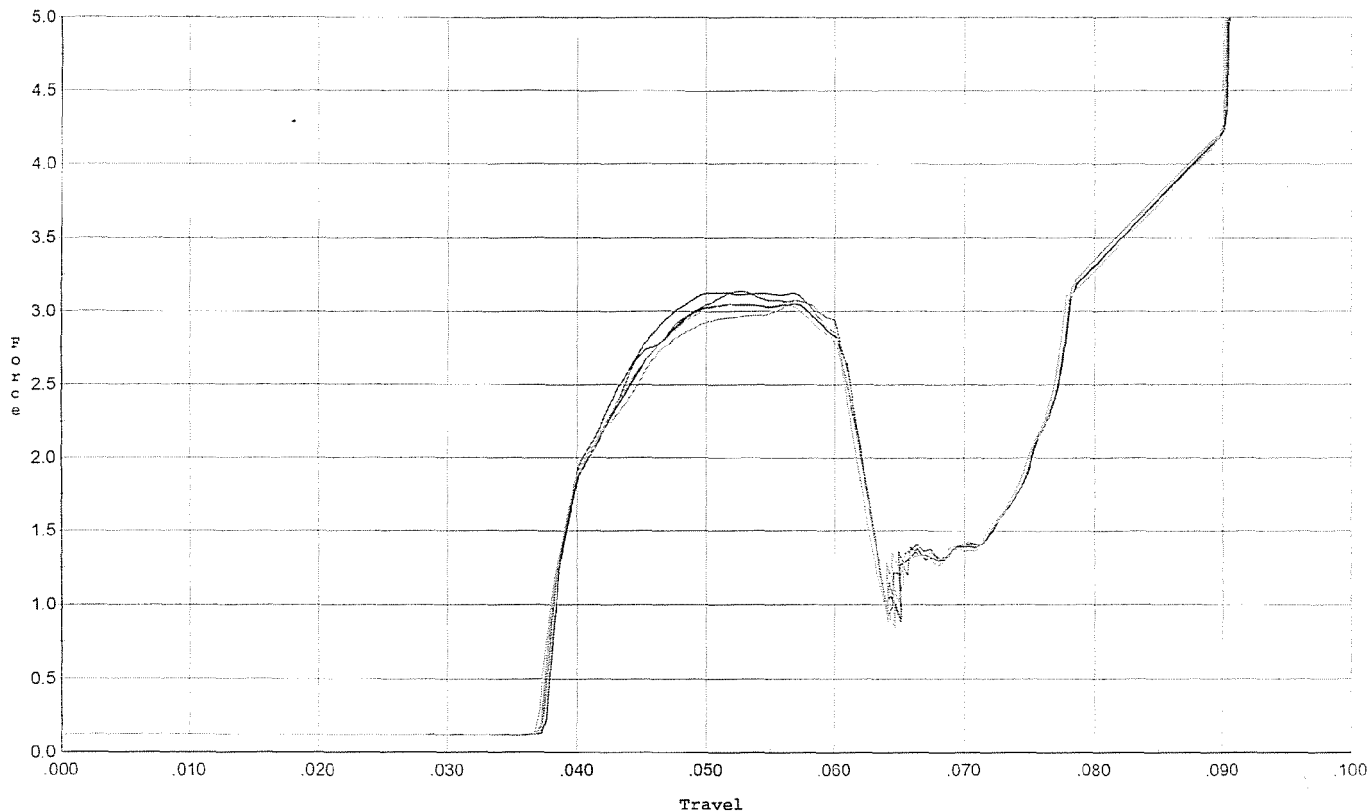
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.091	0.061	0.037	0.035	0.068		Set Trigger
2	3.061	0.060	0.037	0.035	0.067		Set Trigger
3	3.061	0.060	0.037	0.035	0.065		Set Trigger
4	3.015	0.060	0.037	0.035	0.065		Set Trigger
5	2.958	0.059	0.036	0.036	0.063		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

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

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



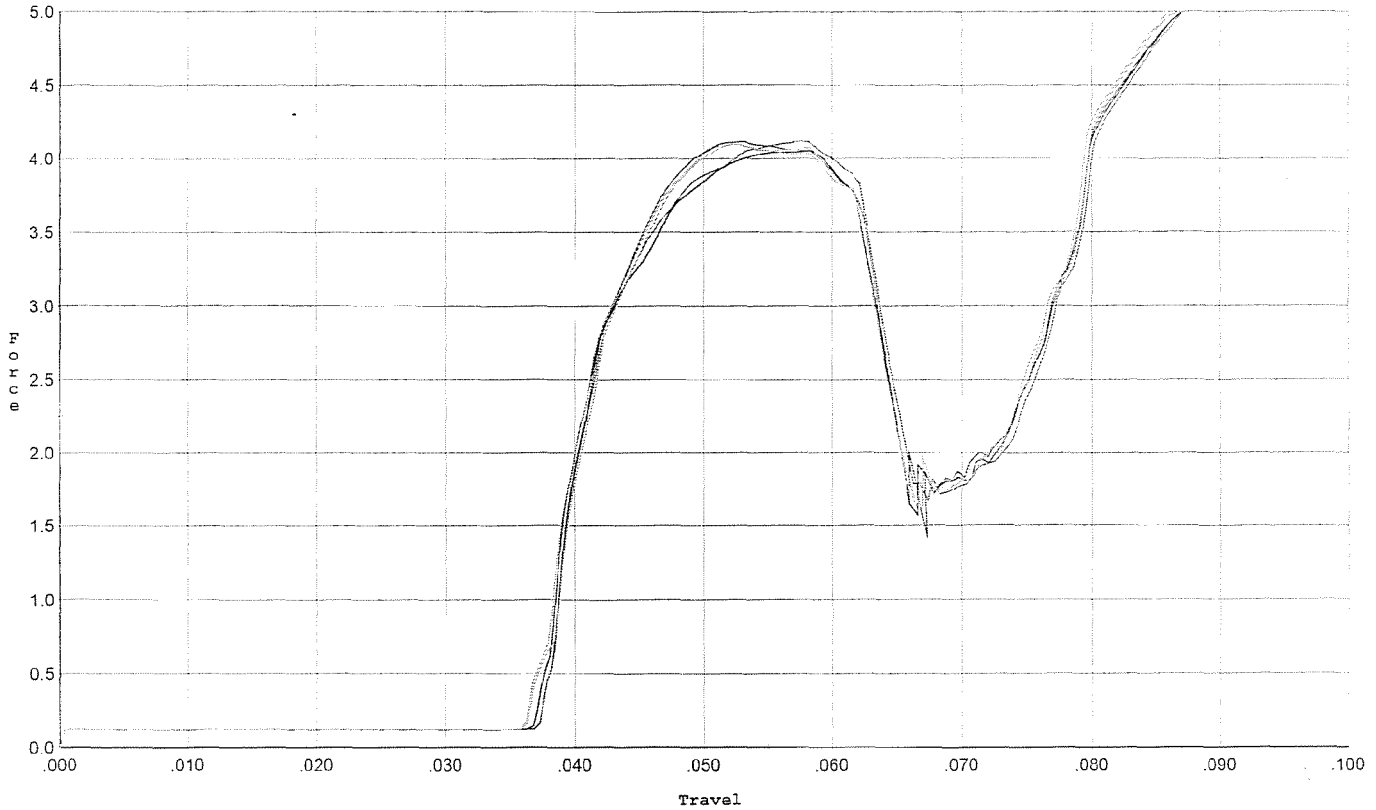
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.128	0.062	0.038	0.035	0.070		Set Trigger
2	3.052	0.061	0.038	0.035	0.067		Set Trigger
3	3.134	0.061	0.037	0.035	0.069		Set Trigger
4	3.082	0.062	0.037	0.035	0.069		Set Trigger
5	3.042	0.060	0.037	0.035	0.066		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

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

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



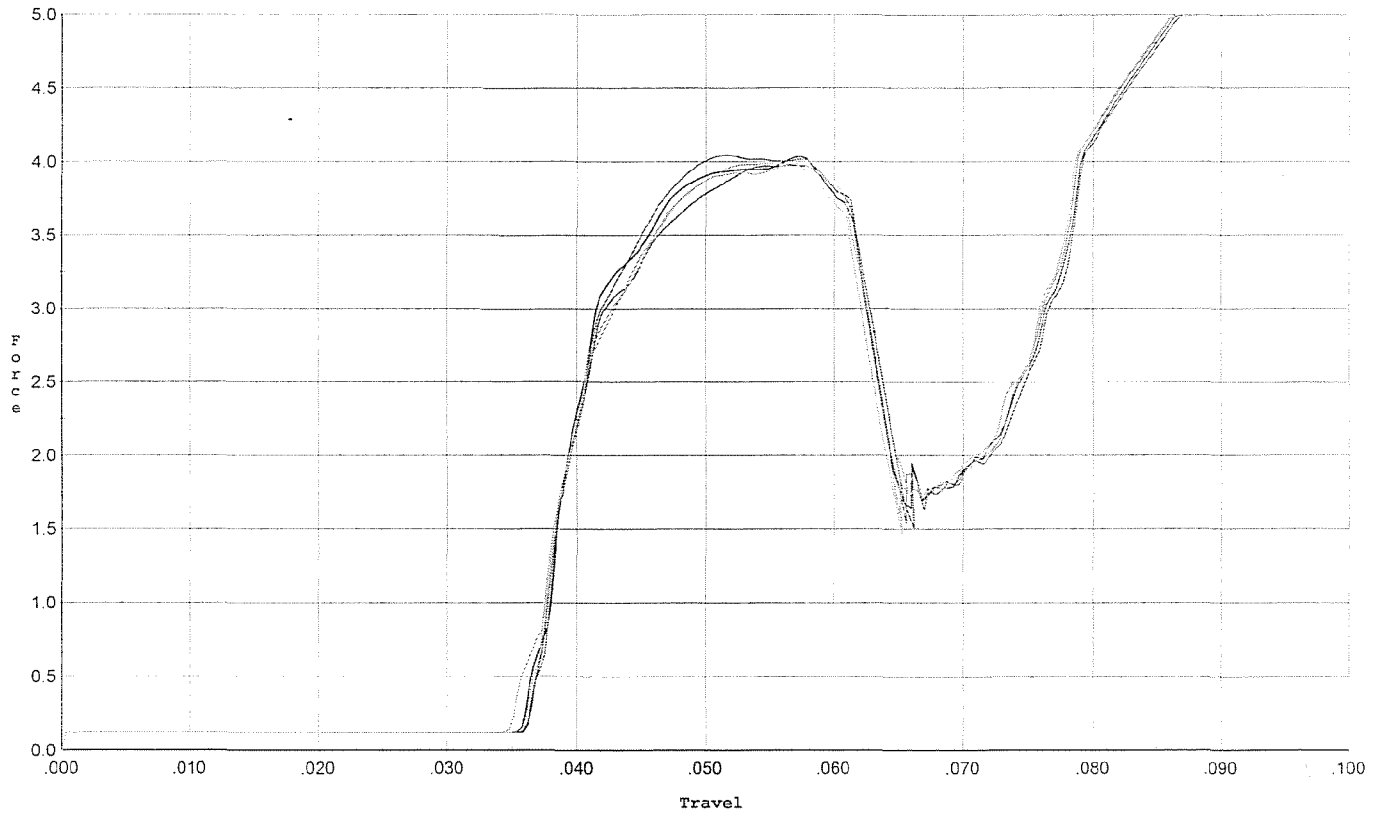
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.063	0.038	0.033	0.093		Set Trigger
2	4.051	0.063	0.037	0.033	0.093		Set Trigger
3	4.121	0.062	0.038	0.033	0.092		Set Trigger
4	4.095	0.062	0.037	0.033	0.092		Set Trigger
5	4.097	0.062	0.037	0.033	0.092		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

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

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



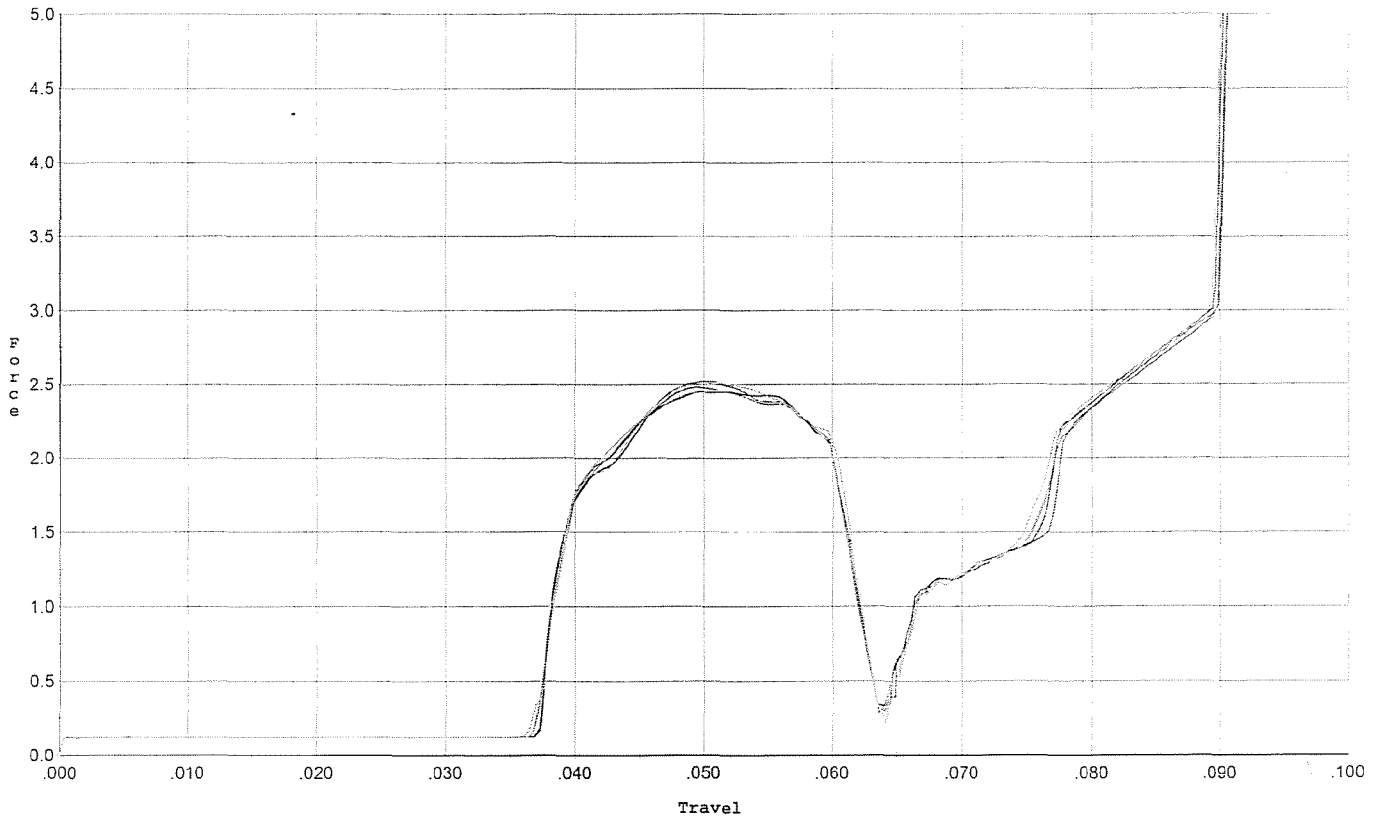
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.977	0.063	0.037	0.033	0.092		Set Trigger
2	4.038	0.062	0.036	0.033	0.091		Set Trigger
3	4.044	0.061	0.036	0.033	0.091		Set Trigger
4	3.982	0.061	0.036	0.034	0.088		Set Trigger
5	3.990	0.062	0.035	0.033	0.091		Set Trigger

Avg 4.00

Trigger Profile [lbs,inch]

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

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



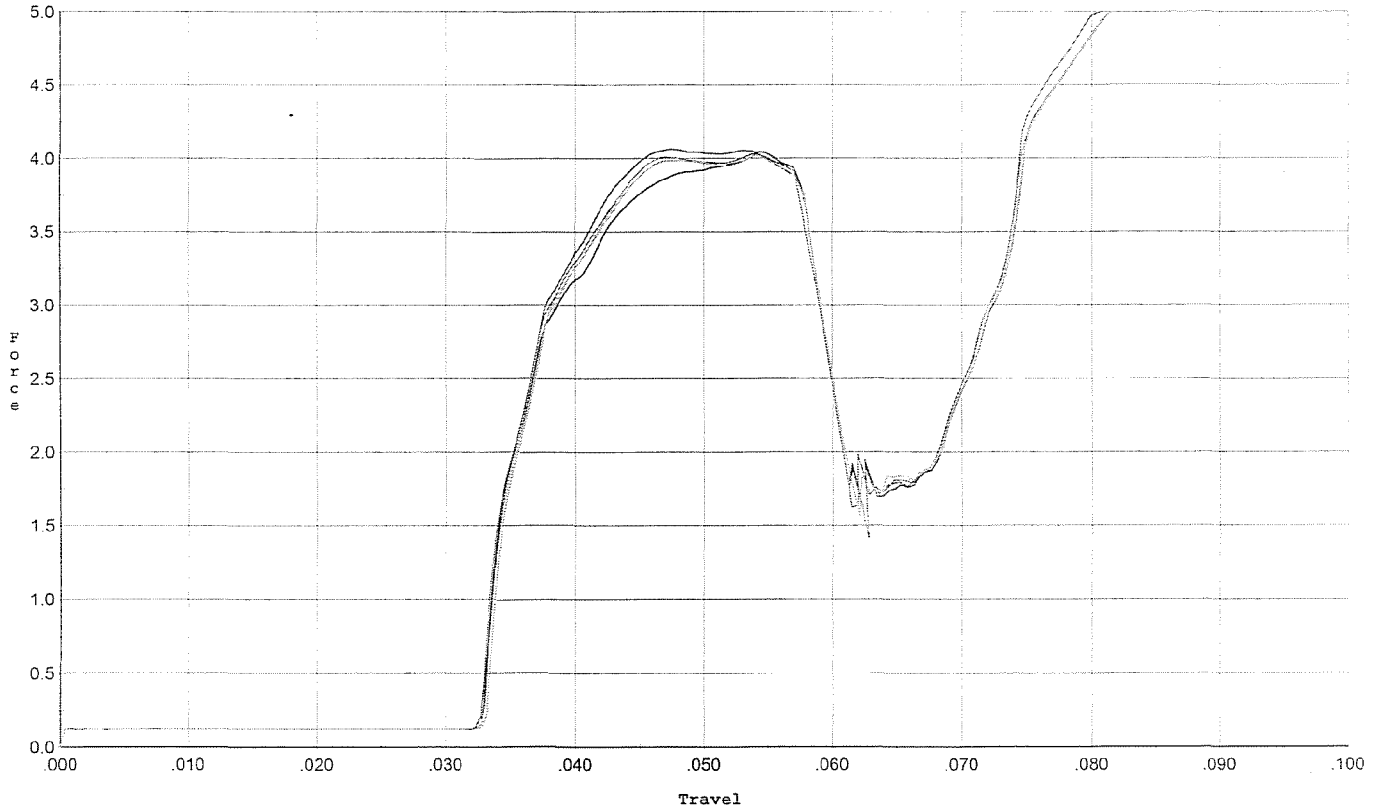
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.480	0.061	0.037	0.037	0.055		Set Trigger
2	2.450	0.060	0.037	0.037	0.053		Set Trigger
3	2.517	0.060	0.037	0.037	0.054		Set Trigger
4	2.509	0.060	0.037	0.036	0.056		Set Trigger
5	2.457	0.060	0.037	0.037	0.054		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

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

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	4.062	0.058	0.033	0.033	0.093		Set Trigger
2	4.047	0.058	0.033	0.033	0.090		Set Trigger
3	4.034	0.059	0.033	0.033	0.093		Set Trigger
4	4.021	0.058	0.033	0.033	0.091		Set Trigger
5	4.015	0.058	0.033	0.033	0.091		Set Trigger

Avg 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637685.__0
FILE DATE AND TIME: 03/20/2007 23:03

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.064
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.566
The Distance from POA to Centroid Target #1:	0.253
The Distance from Centroid Target #2 to Centroid Target #1:	0.292
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.307
The Distance from Centroid Target #5 to Centroid Target #1:	0.175

SERIAL NUMBER: G6637685. __0

TARGET NUMBER: 1

FILE DATE: 03/20/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.517	0.720
2:	0.077	0.757
3:	-0.355	0.177
4:	-0.683	-0.446
5:	0.126	-0.248
6:	0.441	-0.023
7:	0.367	-0.528
8:	0.376	-0.776
9:	0.920	-0.476
10:	0.801	-1.149

X CENTROID: 0.155

Y CENTROID: -0.199

POA TO CENTROID: 0.253

HORZ SPREAD: 1.603

VERT SPREAD: 1.906

GROUP SPREAD: 2.287

MIN RADIUS: 0.057

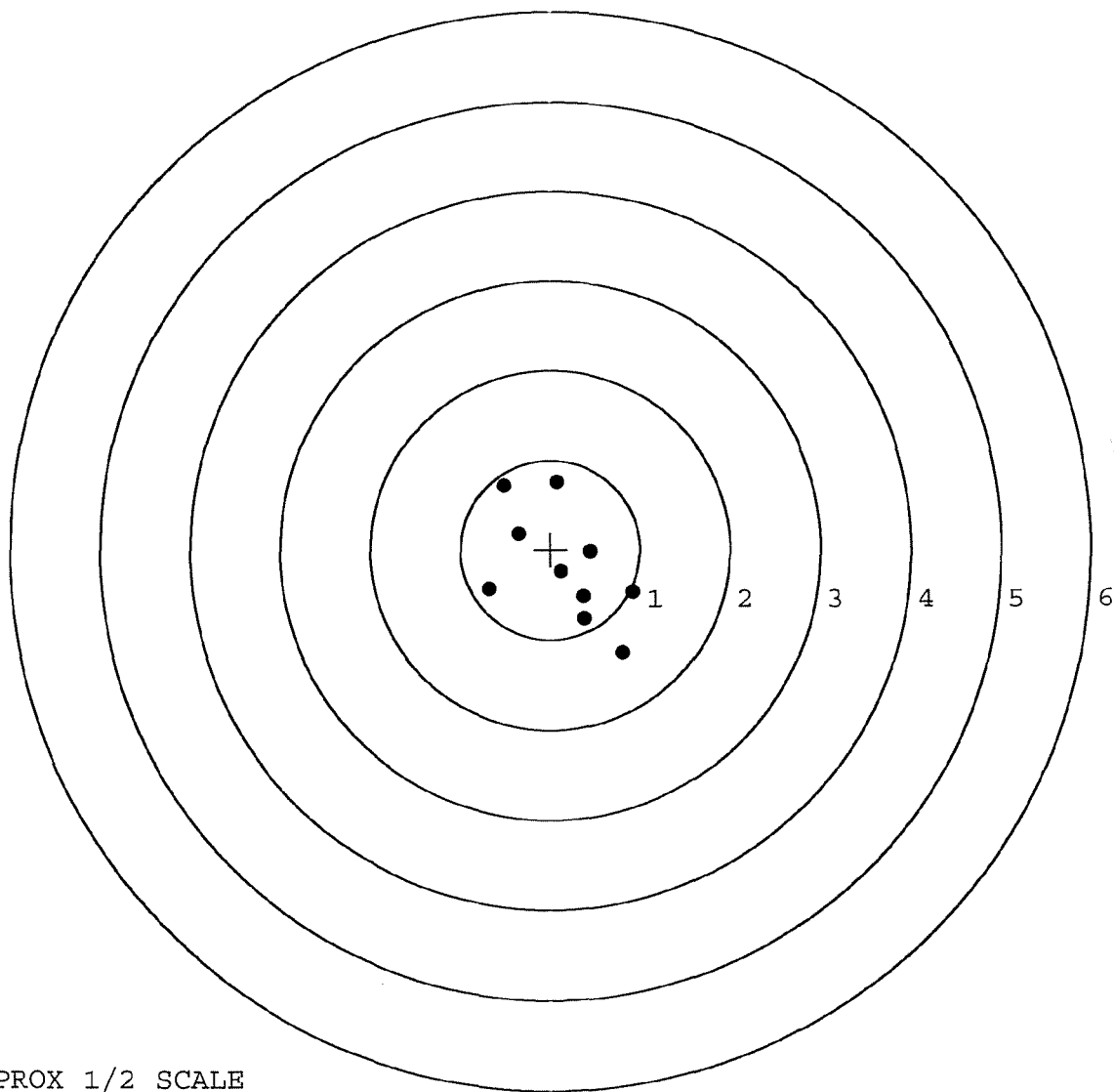
MAX RADIUS: 1.148

MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637685. 0

TARGET NUMBER: 2

FILE DATE: 03/20/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.711	0.689
2:	-0.540	0.251
3:	-0.351	-0.073
4:	-0.153	0.158
5:	-0.056	-0.256
6:	0.166	-0.008
7:	0.735	0.423
8:	0.517	-0.067
9:	0.427	0.194
10:	0.167	-0.719

X CENTROID: 0.020

Y CENTROID: 0.059

POA TO CENTROID: 0.063

HORZ SPREAD: 1.446

VERT SPREAD: 1.408

GROUP SPREAD: 1.659

MIN RADIUS: 0.161

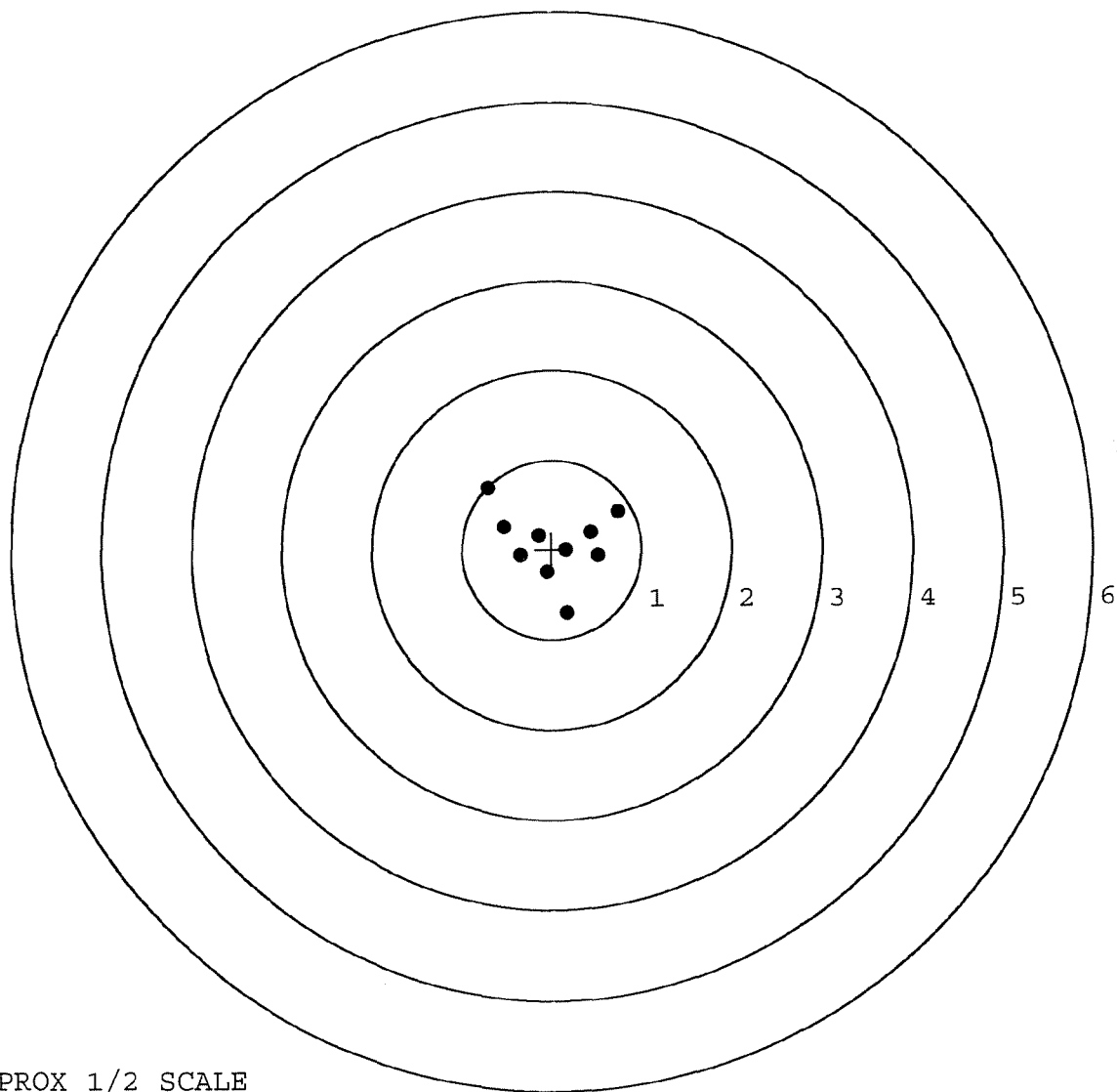
MAX RADIUS: 0.965

MEAN RADIUS: 0.517

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637685. __0

TARGET NUMBER: 3

FILE DATE: 03/20/2007

FILE TIME: 23:03

POINT#	X	Y
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1:	-0.850	0.178
----	--------	-------

2:	-0.082	0.371
----	--------	-------

3:	-0.433	-0.221
----	--------	--------

4:	-0.201	-0.322
----	--------	--------

5:	-0.296	-0.636
----	--------	--------

6:	0.289	-0.118
----	-------	--------

7:	0.429	-0.615
----	-------	--------

8:	0.509	-0.032
----	-------	--------

9:	0.495	0.332
----	-------	-------

10:	-0.085	0.300
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X CENTROID: -0.023

Y CENTROID: -0.076

POA TO CENTROID: 0.080

HORZ SPREAD: 1.359

VERT SPREAD: 1.007

GROUP SPREAD: 1.505

MIN RADIUS: 0.304

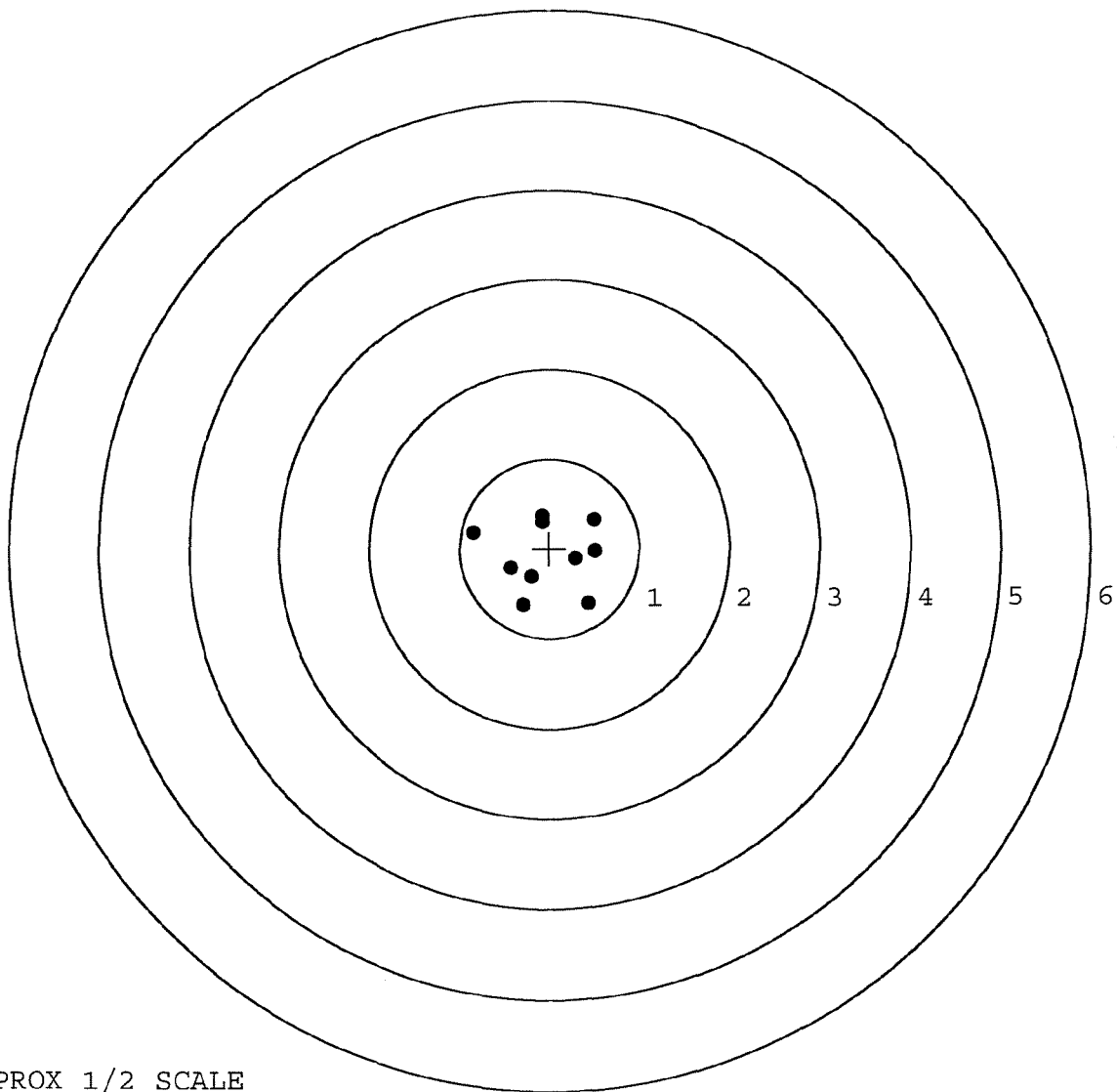
MAX RADIUS: 0.866

MEAN RADIUS: 0.527

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

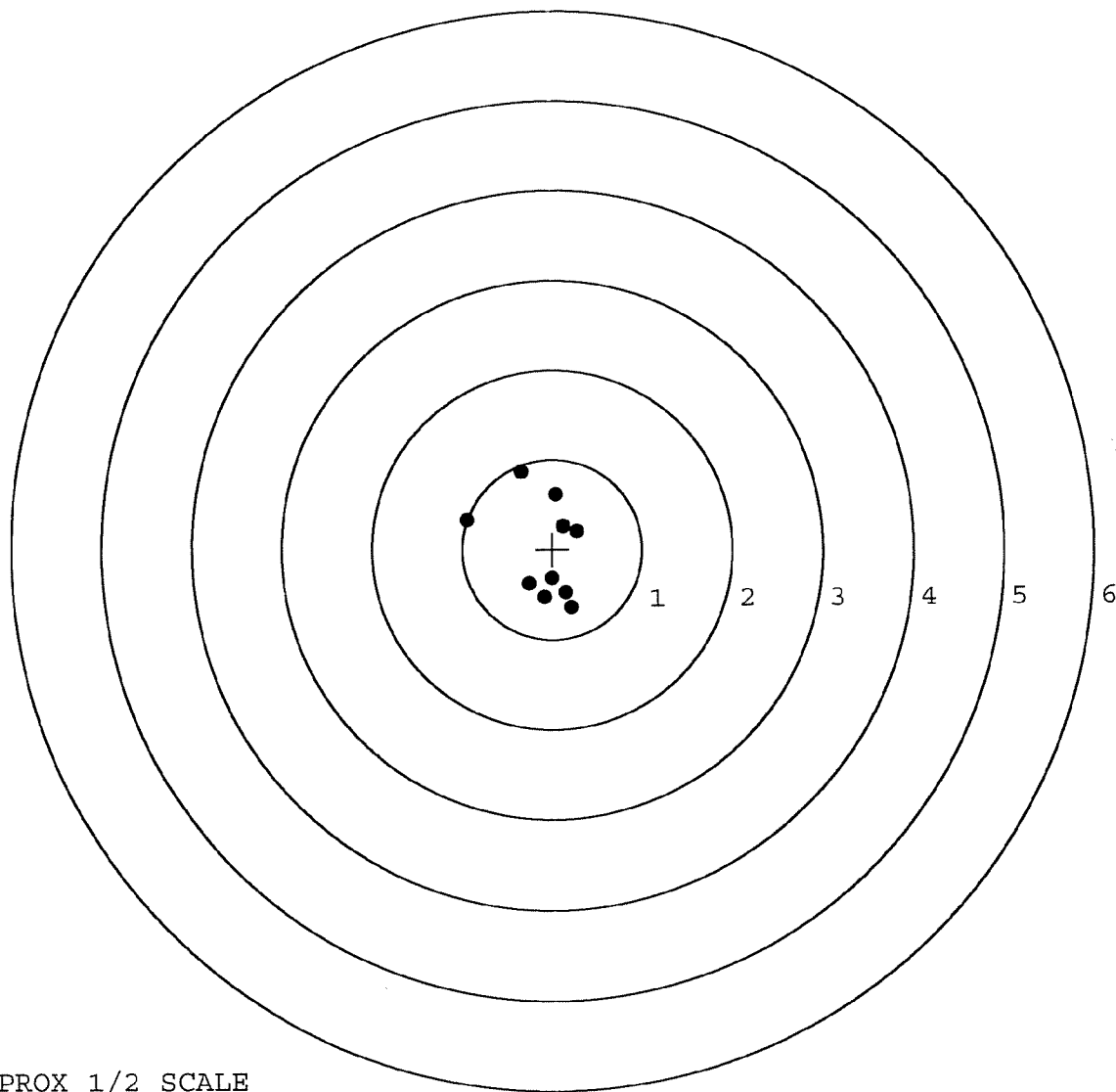


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637685. __0
TARGET NUMBER: 4
FILE DATE: 03/20/2007
FILE TIME: 23:03

POINT#	X	Y
1:	-0.947	0.327
2:	-0.342	0.866
3:	0.042	0.612
4:	0.120	0.260
5:	0.275	0.194
6:	-0.266	-0.382
7:	-0.013	-0.322
8:	-0.097	-0.538
9:	0.147	-0.481
10:	0.213	-0.647

X CENTROID: -0.087
Y CENTROID: -0.011
POA TO CENTROID: 0.088
HORZ SPREAD: 1.222
VERT SPREAD: 1.513
GROUP SPREAD: 1.515
MIN RADIUS: 0.320
MAX RADIUS: 0.924
MEAN RADIUS: 0.572
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637685. __0

TARGET NUMBER: 5

FILE DATE: 03/20/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.685	0.165
2:	-0.726	-0.651
3:	0.222	-0.195
4:	0.276	0.149
5:	0.501	-0.090
6:	0.750	-0.085
7:	0.799	-0.536
8:	0.602	0.752
9:	0.357	0.025
10:	0.462	-0.093

X CENTROID: 0.256

Y CENTROID: -0.056

POA TO CENTROID: 0.262

HORZ SPREAD: 1.525

VERT SPREAD: 1.403

GROUP SPREAD: 1.932

MIN RADIUS: 0.130

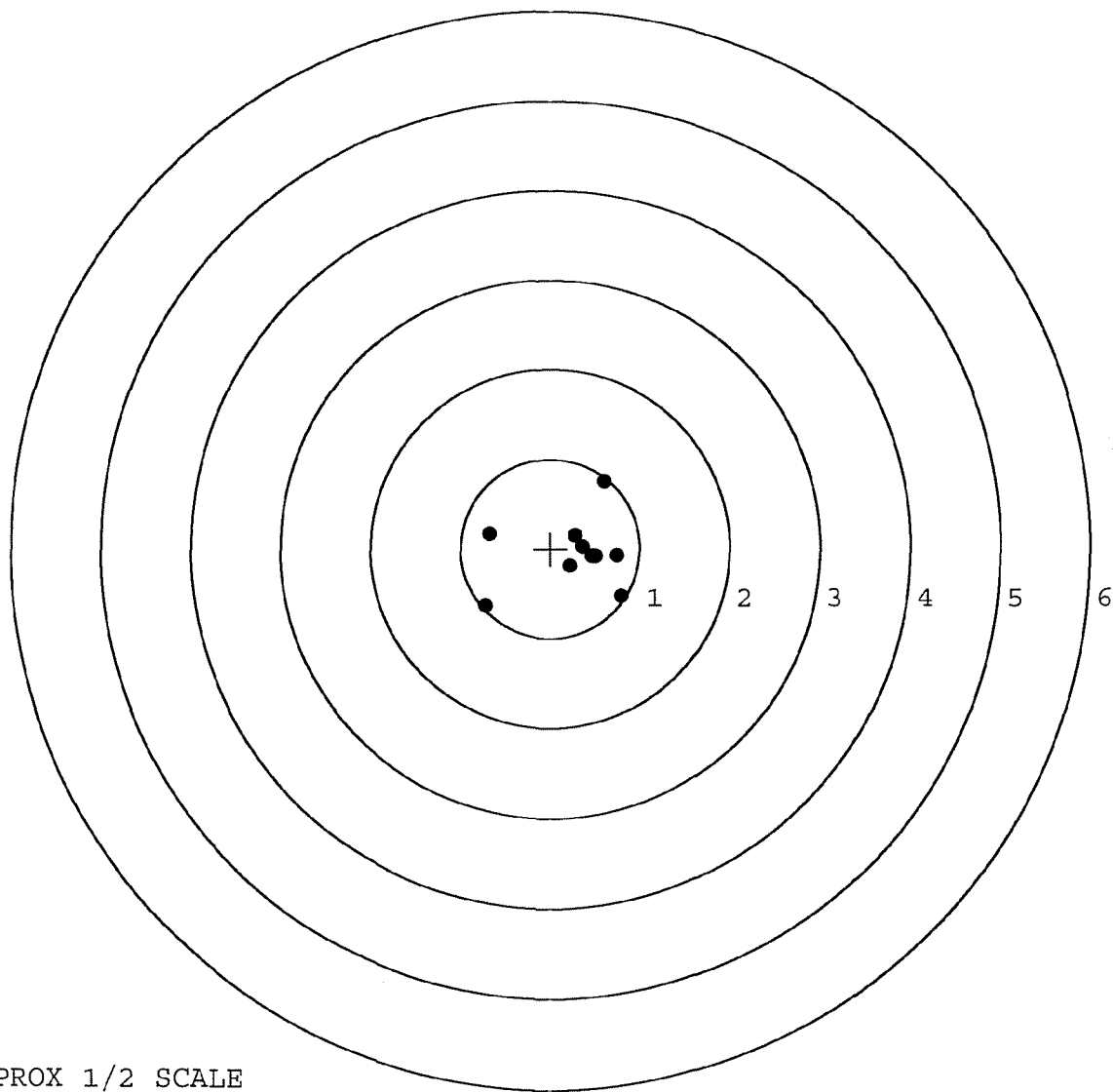
MAX RADIUS: 1.148

MEAN RADIUS: 0.515

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE