

6637675

ORDER 25716

M/24 7.52 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

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

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



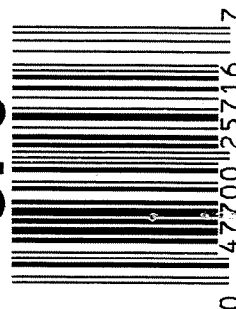
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6637675

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66637675

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		4-4-07	RTZ
420	ASSEMBLE ACTION		4-4-07	RTZ
430	ASSEMBLE TO STOCK		4-4-07	TRW
440	PROOF		4-4-07	TRW
460	CHECK HEADSPACE	INSPECTED	4-4-07	TRW
470	DIS-ASSEMBLE ACTION	APR 09 2007	4-5-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	4-9-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		4-9-07	CW
510	DRILL AND TAP SIGHT HOLES		4-5-07	SS
520	GOFF BLAST BBL / REC		4/9/07	(PS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/13/07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/20/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/20/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/20/07	SPD
	D) OIL FIRING PIN ASSEMBLY		4/21/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/25/07	non

F004 REV 5/2006

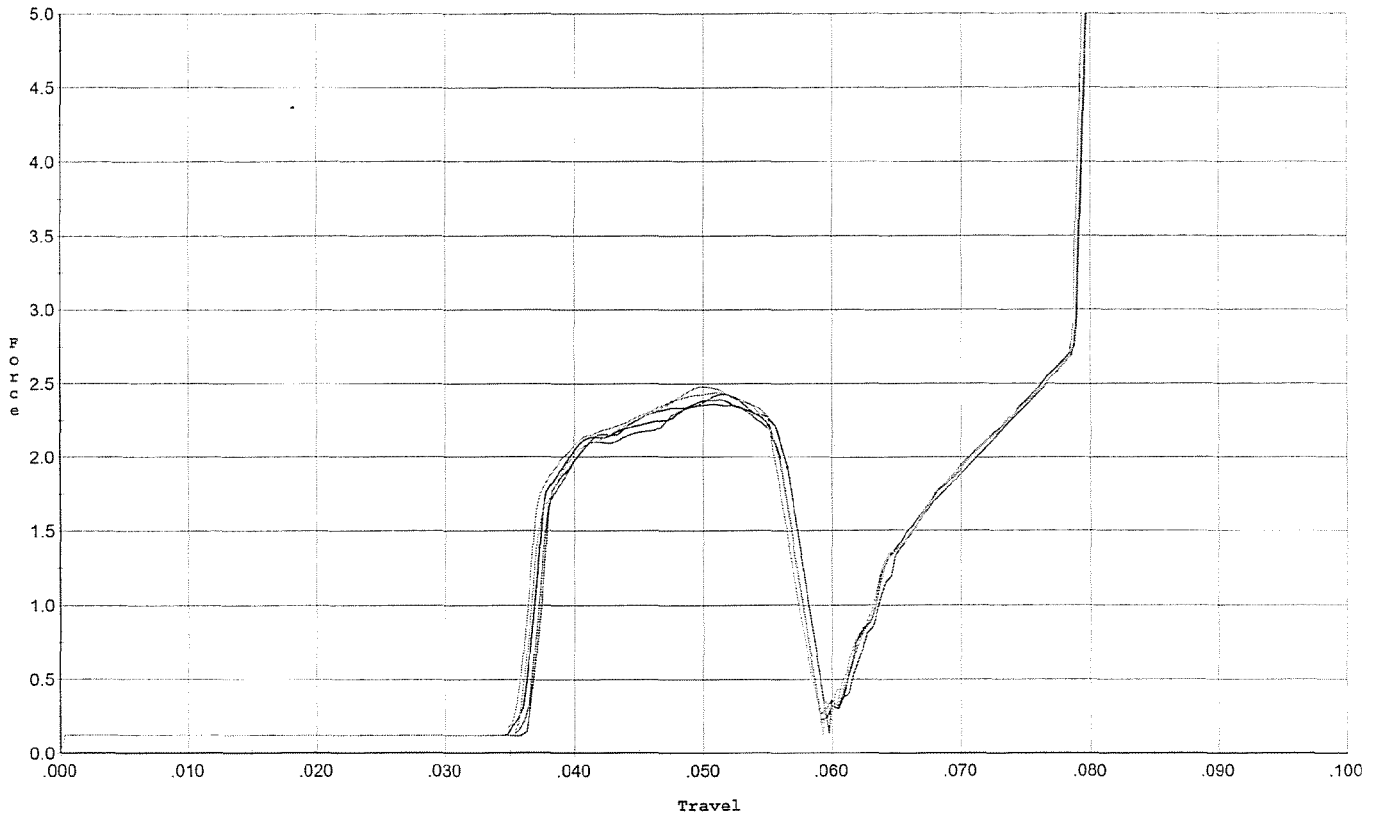
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.25</u> <u>8.5</u> <u>8.5</u>	4-25-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>3.0</u> <u>3.0</u>	4-25-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		4/25/07	non
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023⁵</u> <u>.023</u>	4-25-07	TRW
	J) ASSEMBLE STOCK		4/21/07	RA
	K) ASSEMBLE SWIVEL STUDS		4/25/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/25/07	non
	M) IRON SIGHT ALIGNMENT		4/25/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/25/07	non
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4/24/07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-24-07	SD
670	FINAL INSPECTION A) HEADSPACE		4/25/07	non
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.53</u> <u>2.53</u> <u>2.69</u> <u>2.77</u>	4-25-07	TRW
	C) FUNCTION		4/25/07	non
690	PACK		4/26/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



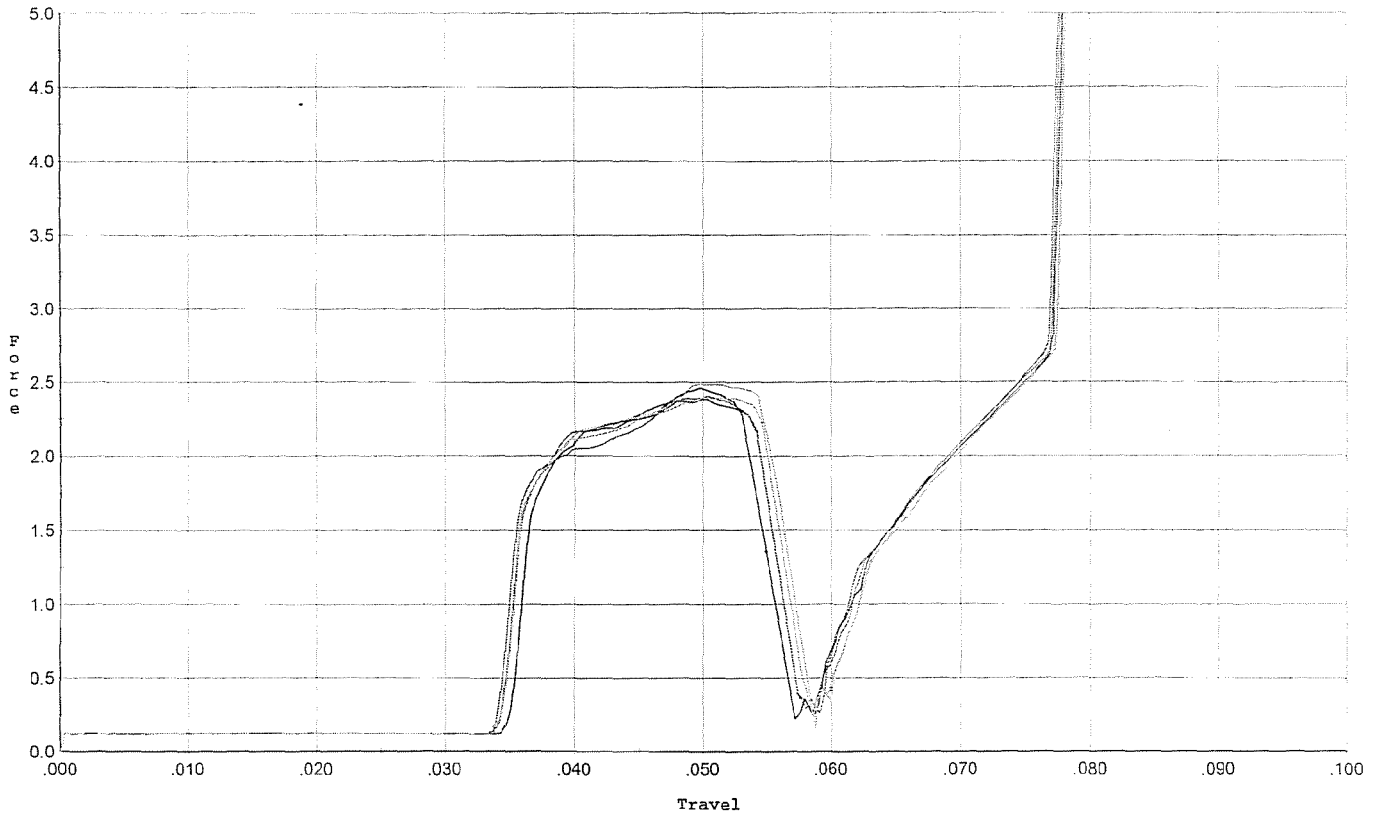
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.428	0.057	0.037	0.030	0.048		Set Trigger
2	2.391	0.056	0.035	0.030	0.047		Set Trigger
3	2.358	0.056	0.036	0.030	0.046		Set Trigger
4	2.436	0.056	0.036	0.030	0.048		Set Trigger
5	2.477	0.055	0.035	0.030	0.048		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 4/20/07

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



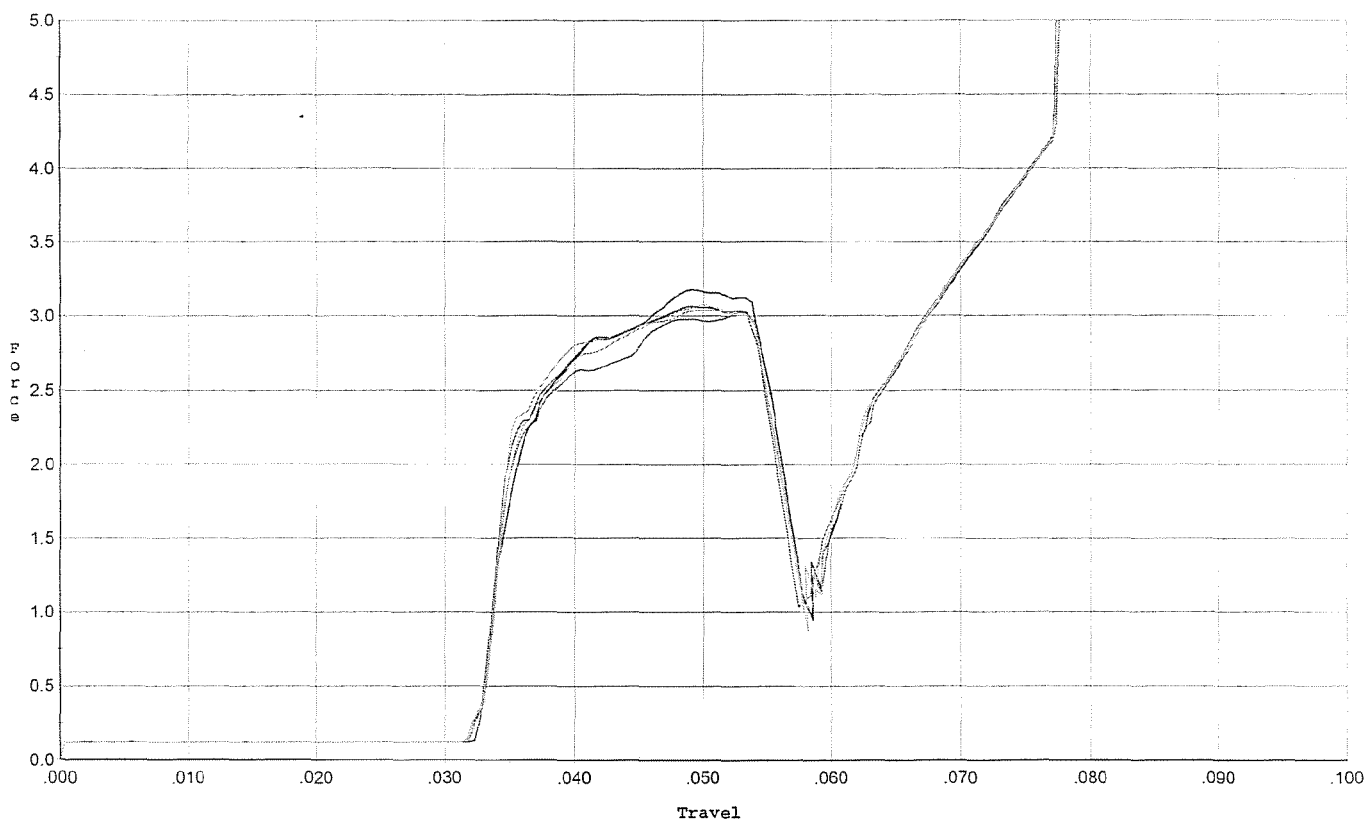
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.384	0.054	0.034	0.030	0.048		Set Trigger
2	2.458	0.055	0.035	0.030	0.046		Set Trigger
3	2.404	0.054	0.034	0.030	0.047		Set Trigger
4	2.487	0.056	0.035	0.029	0.050		Set Trigger
5	2.393	0.055	0.034	0.030	0.048		Set Trigger

AVG 2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



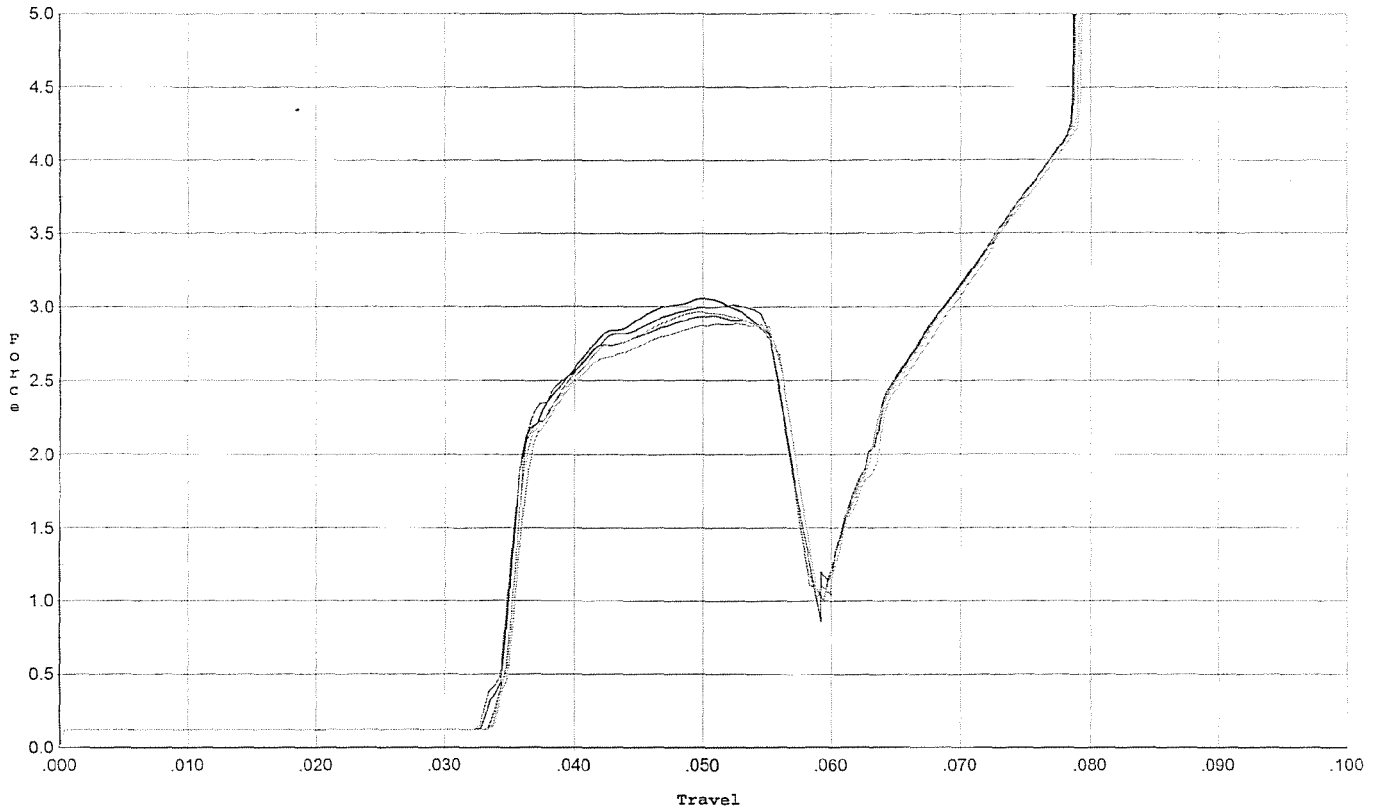
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.064	0.054	0.032	0.029	0.063		Set Trigger
2	3.177	0.055	0.033	0.028	0.065		Set Trigger
3	3.028	0.054	0.032	0.028	0.061		Set Trigger
4	3.036	0.054	0.032	0.028	0.063		Set Trigger
5	3.073	0.054	0.032	0.028	0.062		Set Trigger

AVG 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



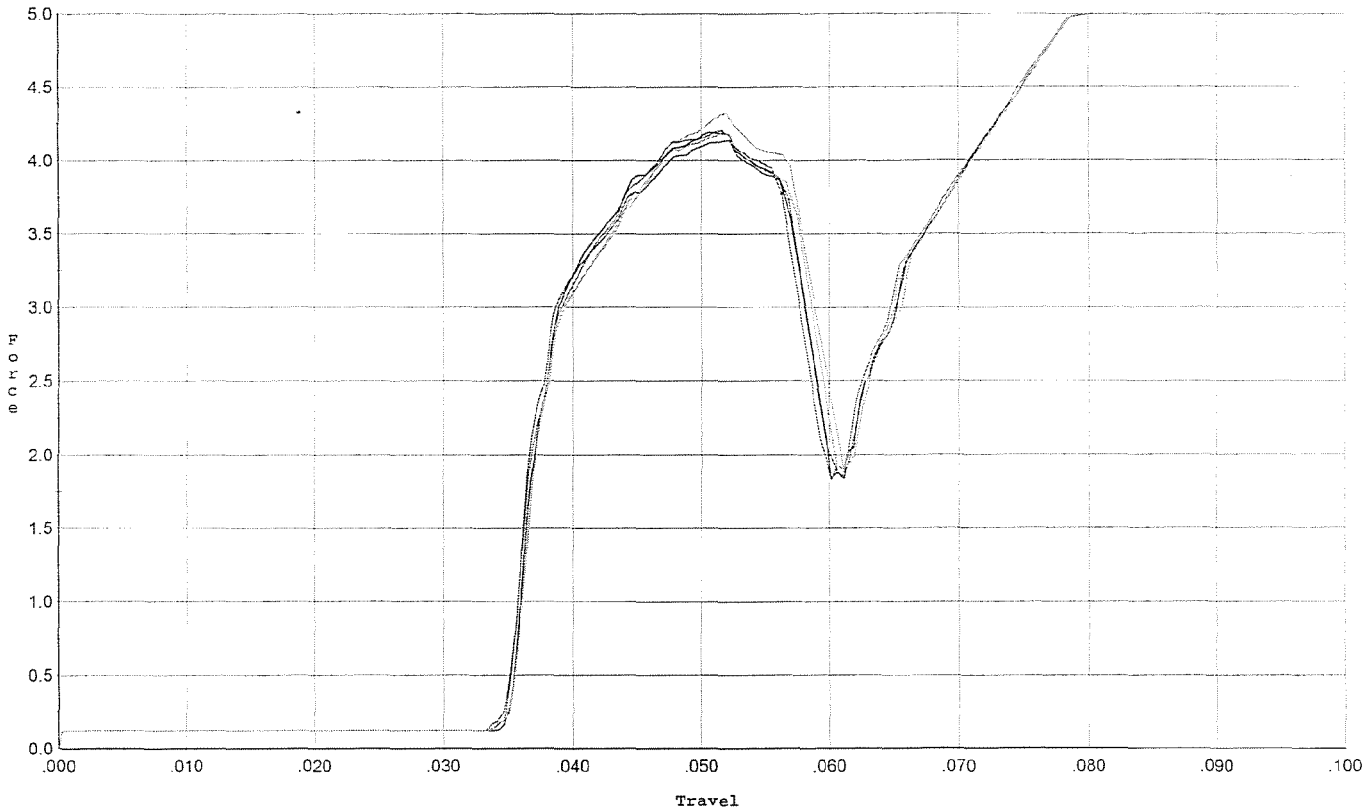
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.016	0.055	0.034	0.029	0.061		Set Trigger
2	3.058	0.055	0.033	0.029	0.062		Set Trigger
3	2.939	0.055	0.033	0.029	0.061		Set Trigger
4	2.964	0.056	0.034	0.029	0.062		Set Trigger
5	2.888	0.056	0.034	0.029	0.060		Set Trigger

AVG 2.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



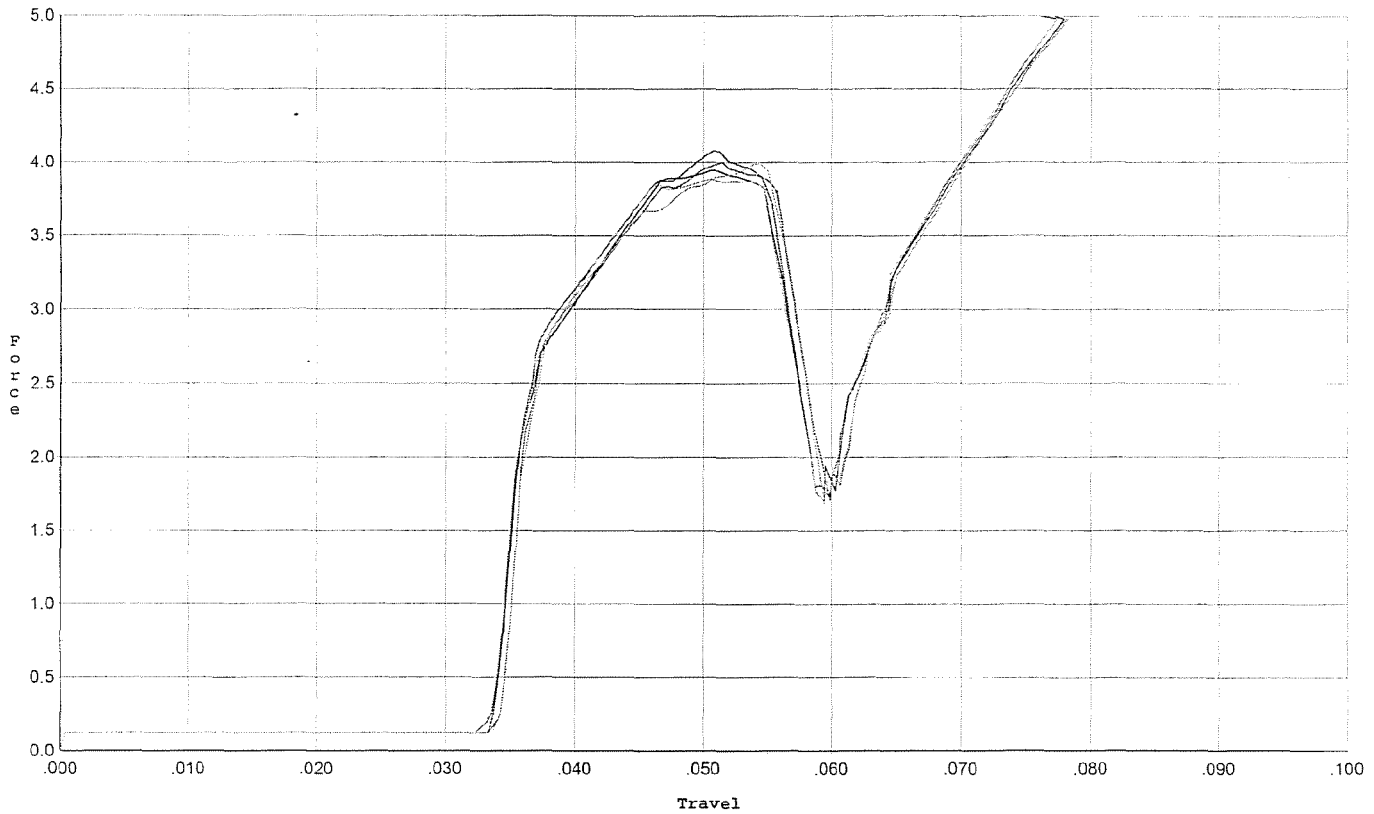
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.137	0.057	0.035	0.027	0.083		Set Trigger
2	4.191	0.057	0.035	0.027	0.084		Set Trigger
3	4.207	0.056	0.035	0.028	0.082		Set Trigger
4	4.323	0.057	0.035	0.027	0.085		Set Trigger
5	4.193	0.058	0.034	0.027	0.084		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



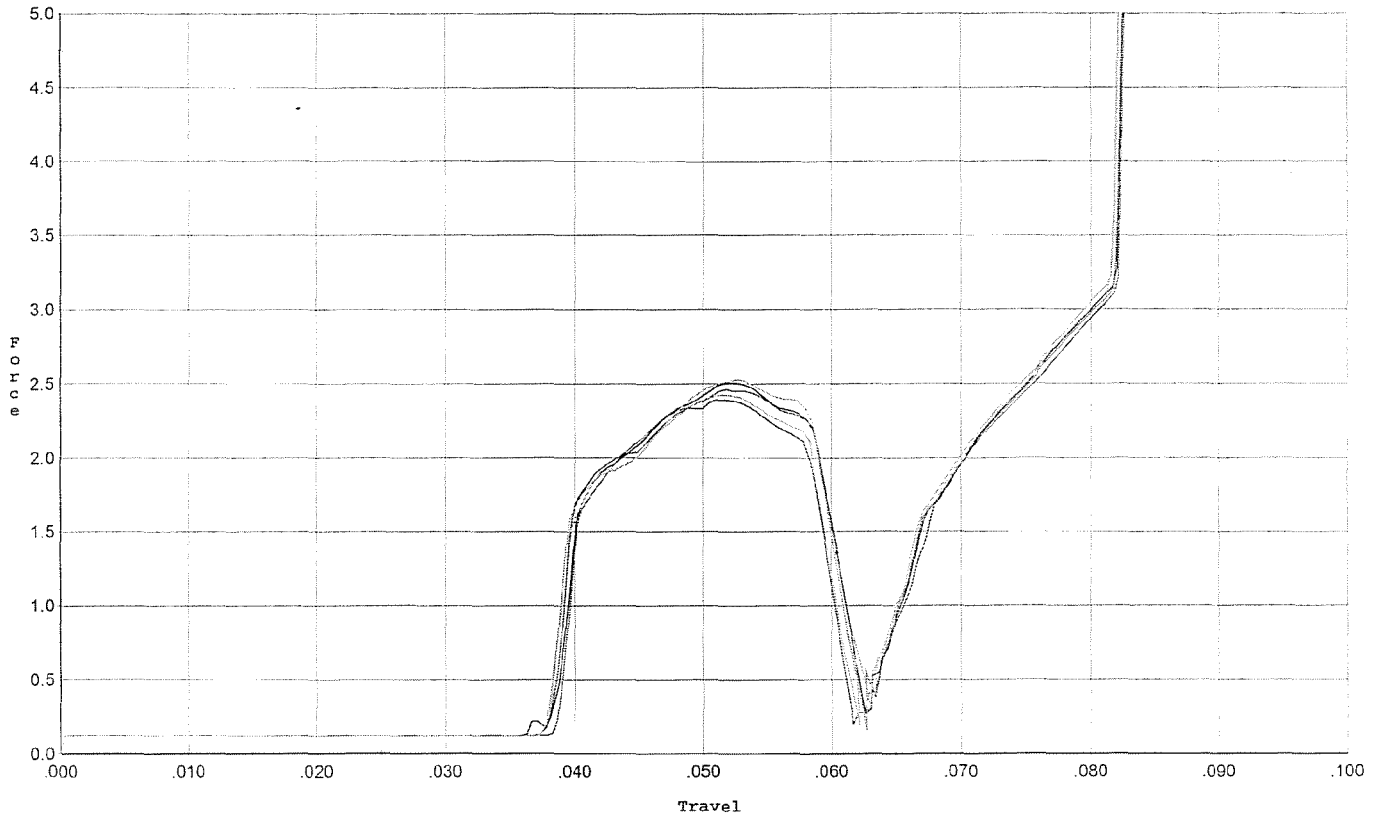
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.055	0.034	0.028	0.079		Set Trigger
2	3.946	0.056	0.034	0.028	0.079		Set Trigger
3	3.999	0.056	0.034	0.027	0.079		Set Trigger
4	3.885	0.055	0.034	0.028	0.077		Set Trigger
5	3.989	0.056	0.034	0.027	0.079		Set Trigger

Avg 3.97

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/20/07

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



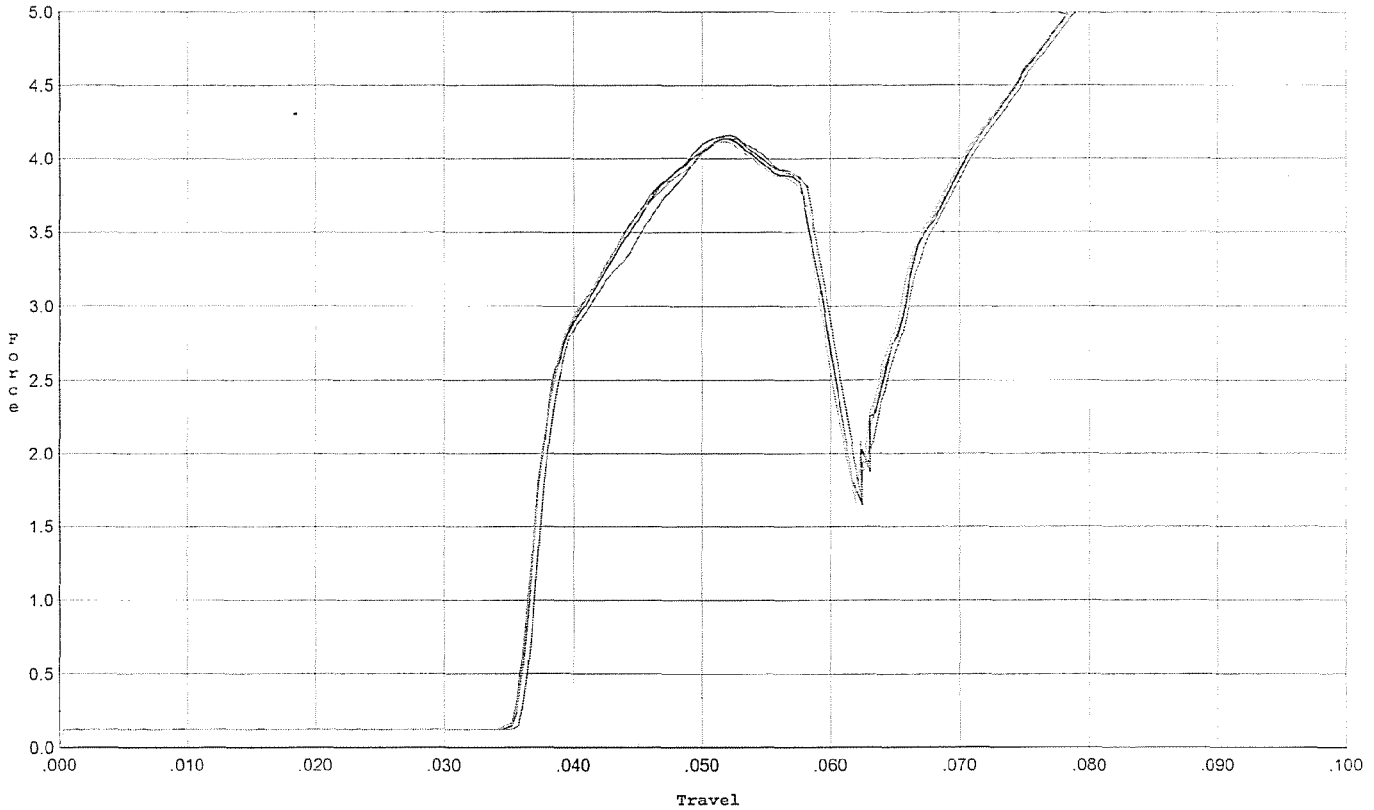
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.391	0.059	0.037	0.031	0.048		Set Trigger
2	2.508	0.060	0.038	0.030	0.051		Set Trigger
3	2.464	0.059	0.039	0.030	0.048		Set Trigger
4	2.424	0.058	0.038	0.030	0.048		Set Trigger
5	2.529	0.059	0.038	0.030	0.050		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 4/20/07

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	4.164	0.059	0.036	0.027	0.087		Set Trigger
2	4.136	0.059	0.036	0.027	0.086		Set Trigger
3	4.138	0.058	0.036	0.027	0.083		Set Trigger
4	4.117	0.058	0.036	0.027	0.083		Set Trigger
5	4.148	0.059	0.036	0.027	0.085		Set Trigger

Avg 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME.: G6637675.___0
FILE DATE AND TIME: 04/24/2007 20:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.174
The Average Y Centroid of the Five Target Set:	-0.159
The Average Point of Impact of the Five Target Set:	0.236
The Average Mean Radius of the Five Target Set:	0.868
The Distance from POA to Centroid Target #1:	0.715
The Distance from Centroid Target #2 to Centroid Target #1:	0.683
The Distance from Centroid Target #3 to Centroid Target #1:	0.768
The Distance from Centroid Target #4 to Centroid Target #1:	0.540
The Distance from Centroid Target #5 to Centroid Target #1:	0.668

SERIAL NUMBER: G6637675. __0

TARGET NUMBER: 1

FILE DATE: 04/24/2007

FILE TIME: 20:42

POINT#	X	Y
1:	-0.355	0.295
2:	-0.309	-0.079
3:	-0.488	-0.293
4:	-0.020	-0.871
5:	0.231	0.049
6:	0.607	-0.103
7:	0.853	0.252
8:	1.451	-0.407
9:	2.180	-0.966
10:	2.490	-0.521

X CENTROID: 0.664

Y CENTROID: -0.264

POA TO CENTROID: 0.715

HORZ SPREAD: 2.978

VERT SPREAD: 1.261

GROUP SPREAD: 2.987

MIN RADIUS: 0.171

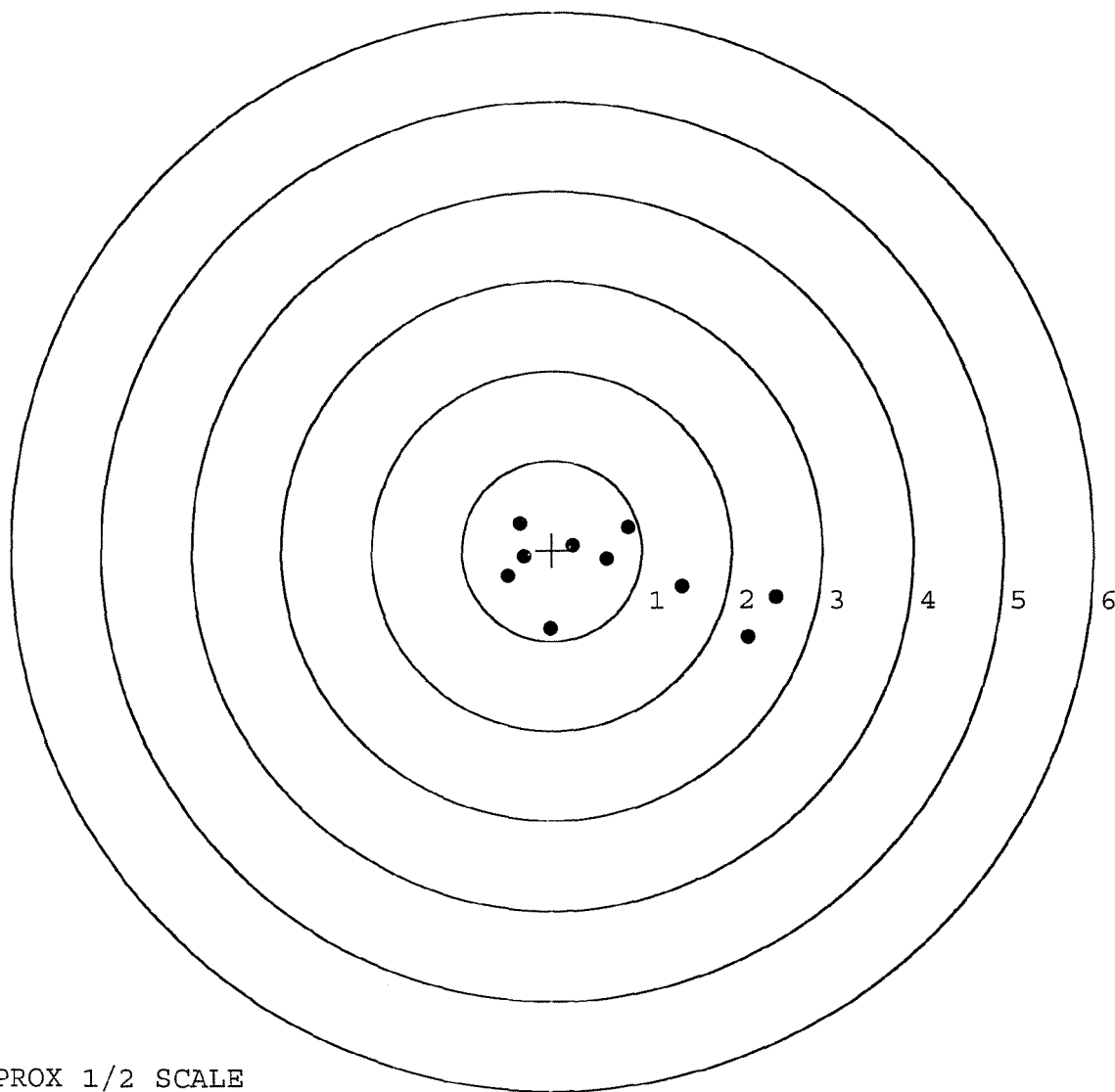
MAX RADIUS: 1.844

MEAN RADIUS: 0.979

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637675. __0

TARGET NUMBER: 2

FILE DATE: 04/24/2007

FILE TIME: 20:42

POINT#	X	Y
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1:	0.024	-0.261
----	-------	--------

2:	0.204	-0.167
----	-------	--------

3:	0.325	0.143
----	-------	-------

4:	0.241	0.440
----	-------	-------

5:	1.355	-0.485
----	-------	--------

6:	-1.606	-0.299
----	--------	--------

7:	-1.756	0.922
----	--------	-------

8:	0.858	-1.464
----	-------	--------

9:	0.963	-1.659
----	-------	--------

10:	-0.492	-1.848
-----	--------	--------

X CENTROID: 0.012

Y CENTROID: -0.468

POA TO CENTROID: 0.468

HORZ SPREAD: 3.111

VERT SPREAD: 2.770

GROUP SPREAD: 3.749

MIN RADIUS: 0.207

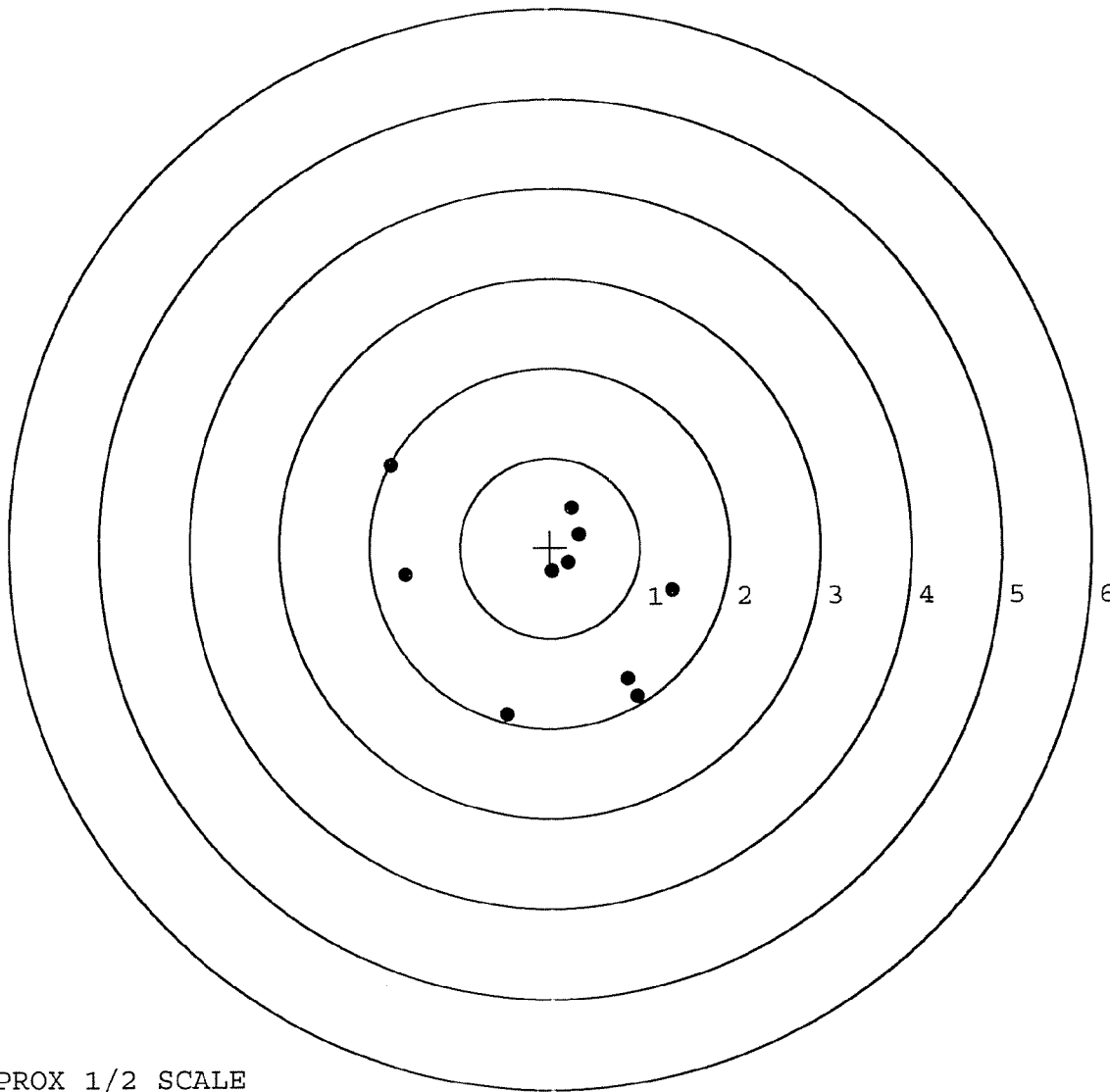
MAX RADIUS: 2.249

MEAN RADIUS: 1.171

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637675. __0

TARGET NUMBER: 3

FILE DATE: 04/24/2007

FILE TIME: 20:42

POINT#	X	Y
1:	-0.322	0.198
2:	-0.181	0.389
3:	0.460	0.424
4:	0.305	0.046
5:	1.020	-0.591
6:	0.980	-1.002
7:	0.173	-1.568
8:	-1.160	-0.633
9:	-1.094	0.523
10:	-1.093	0.978

X CENTROID: -0.091

Y CENTROID: -0.124

POA TO CENTROID: 0.154

HORZ SPREAD: 2.180

VERT SPREAD: 2.546

GROUP SPREAD: 2.867

MIN RADIUS: 0.396

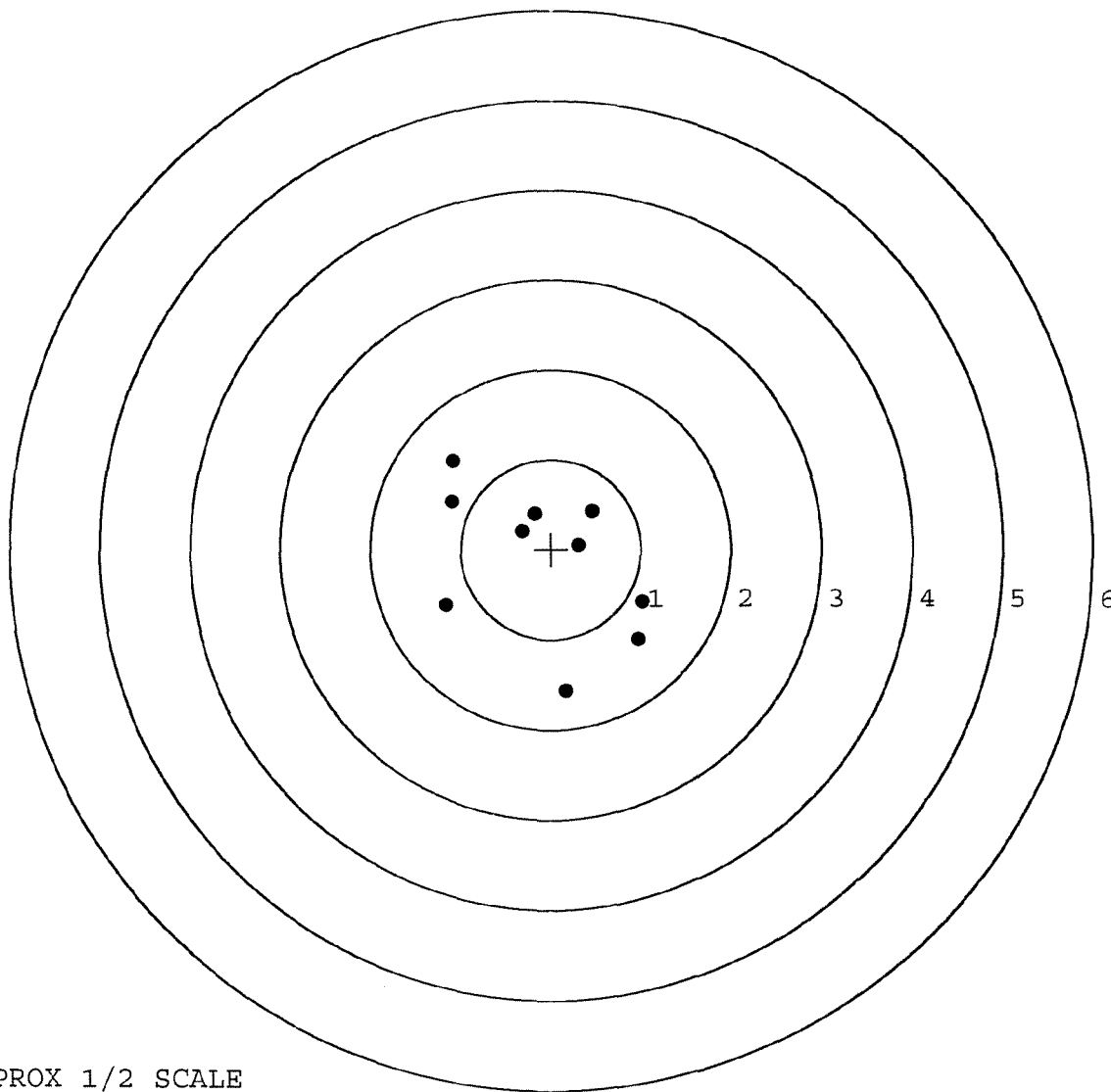
MAX RADIUS: 1.489

MEAN RADIUS: 1.005

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637675. __0

TARGET NUMBER: 4

FILE DATE: 04/24/2007

FILE TIME: 20:42

POINT#	X	Y
1:	-0.020	0.447
2:	-0.348	0.361
3:	-0.405	-0.006
4:	0.101	-0.593
5:	0.441	-0.374
6:	0.983	-0.823
7:	0.699	-0.072
8:	0.412	0.241
9:	-0.085	0.135
10:	-0.184	-0.029

X CENTROID: 0.159

Y CENTROID: -0.071

POA TO CENTROID: 0.175

HORZ SPREAD: 1.388

VERT SPREAD: 1.270

GROUP SPREAD: 1.781

MIN RADIUS: 0.320

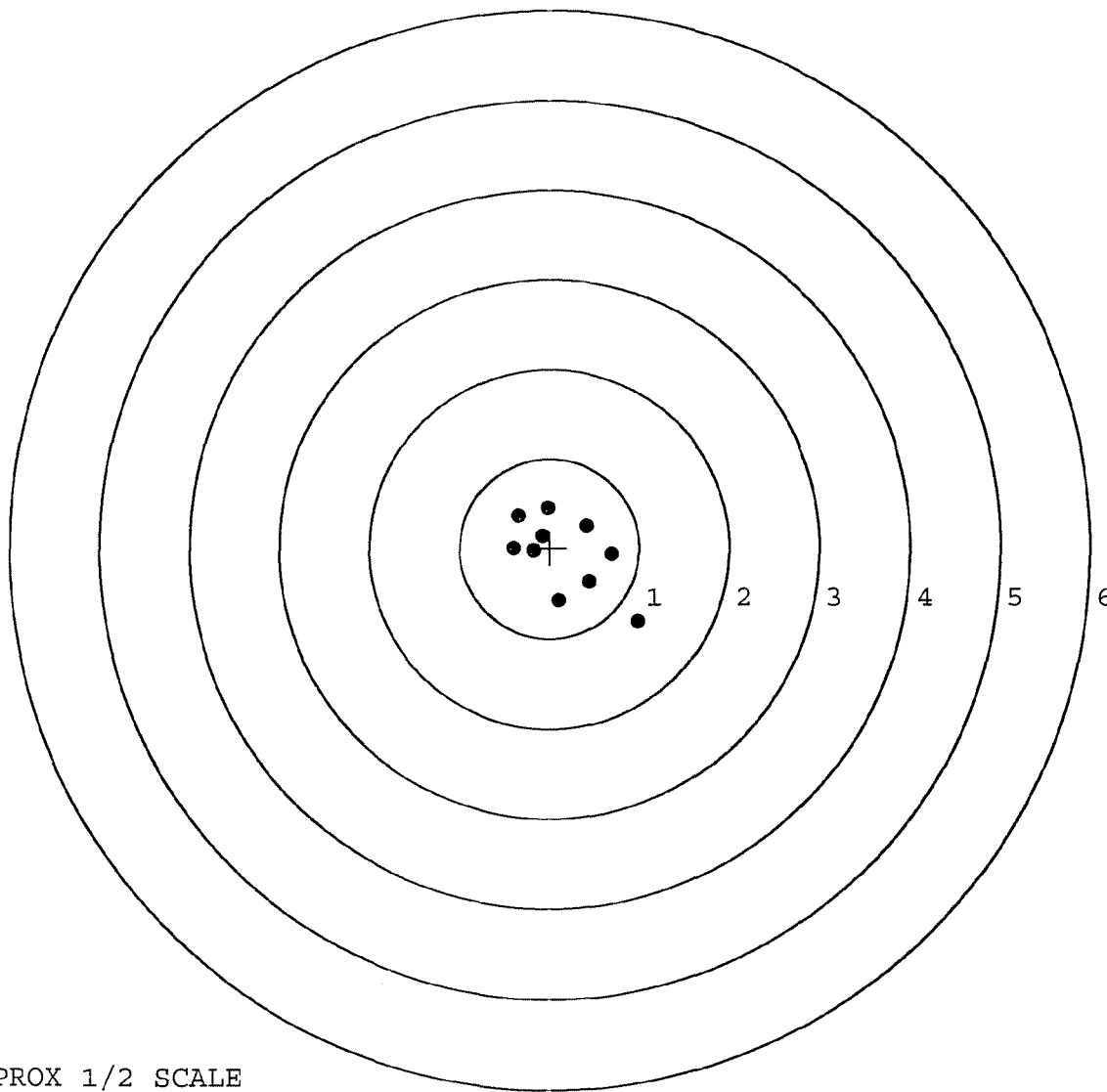
MAX RADIUS: 1.115

MEAN RADIUS: 0.544

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637675. __ 0

TARGET NUMBER: 5

FILE DATE: 04/24/2007

FILE TIME: 20:42

POINT#	X	Y
1:	-0.276	0.212
2:	-0.242	-0.093
3:	0.169	0.043
4:	0.407	-0.588
5:	0.684	-0.015
6:	0.962	-0.425
7:	0.921	0.755
8:	-0.279	0.559
9:	-0.806	0.711
10:	-0.269	0.166

X CENTROID: 0.127

Y CENTROID: 0.132

POA TO CENTROID: 0.184

HORZ SPREAD: 1.768

VERT SPREAD: 1.343

GROUP SPREAD: 2.102

MIN RADIUS: 0.099

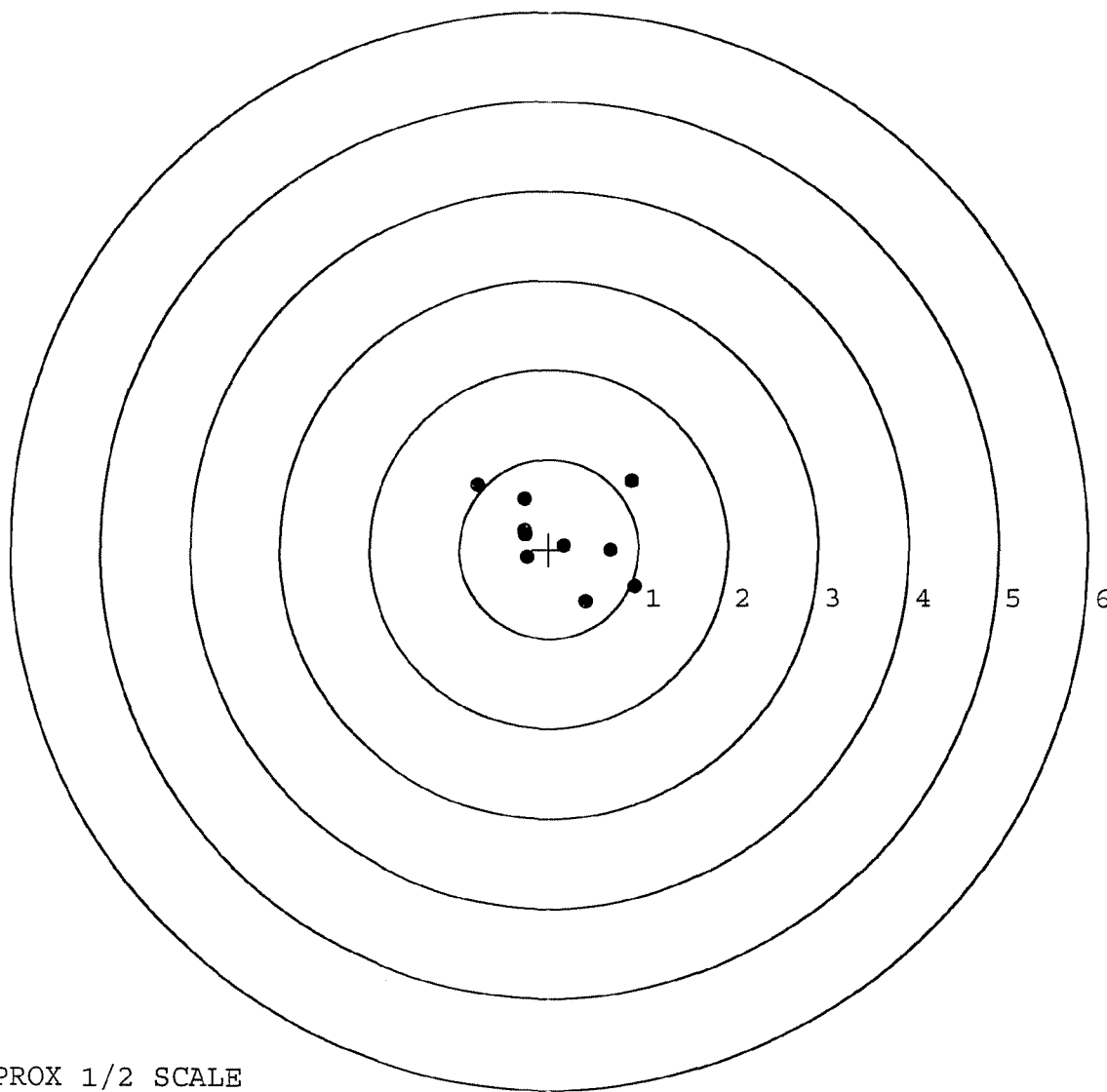
MAX RADIUS: 1.098

MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE