

1855099D
G6605381

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



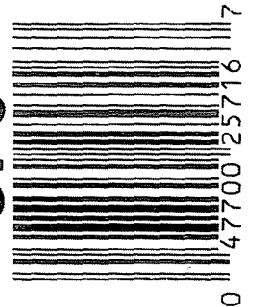
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6605381

UPC



DD FORM

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605381

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	TRL
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WR
440	PROOF		10-13-06	TRL
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRL
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	WR
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRL
520	GOFF BLAST BBL / REC		10/14	TL
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/25/06	TSB
560	RE-ASSEMBLE ACTION		11-10-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-10-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-10-06	SD
	D) OIL FIRING PIN ASSEMBLY		12-5-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

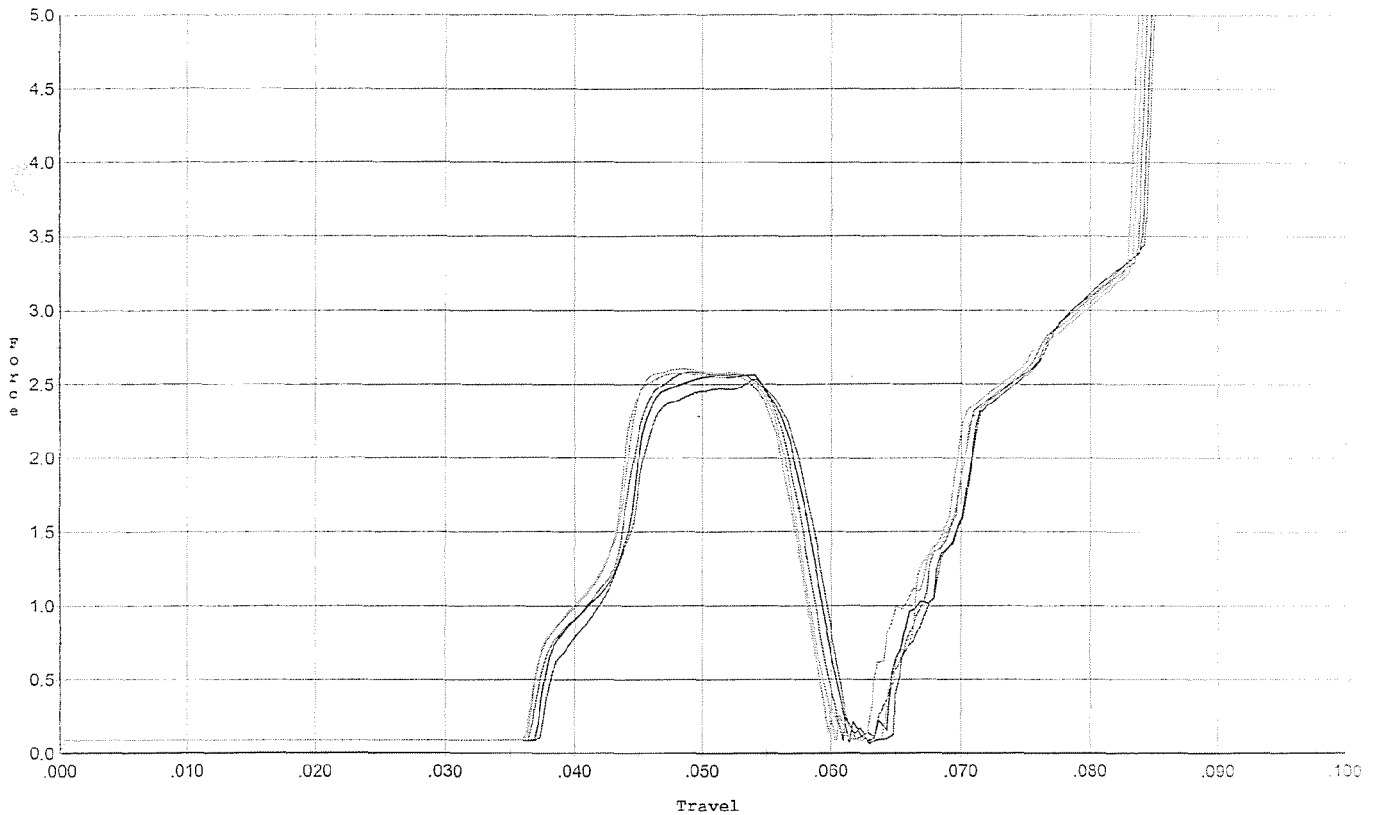
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>45</u> <u>40</u> <u>40</u>	12-13-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>70</u> <u>75</u> <u>70</u>	12-13-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.025</u>	12-13-06	SD
	J) ASSEMBLE STOCK		12-5-06	TBLG
	K) ASSEMBLE SWIVEL STUDS		12-21-06	TBLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-21-06	TBLG
	M) IRON SIGHT ALIGNMENT		12-21-06	TBLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-21-06	TBLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-15-06	MM
	MALFUNCTION <u>SSIC</u>	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/15/06	MPL
670	FINAL INSPECTION A) HEADSPACE		12-21-06	TBLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u> <u>2.62</u> <u>2.56</u> <u>2.53</u> <u>2.46</u>	12-12-06	TBLG
	C) FUNCTION		12-21-06	TBLG
690	PACK		1-23-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/02/06

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



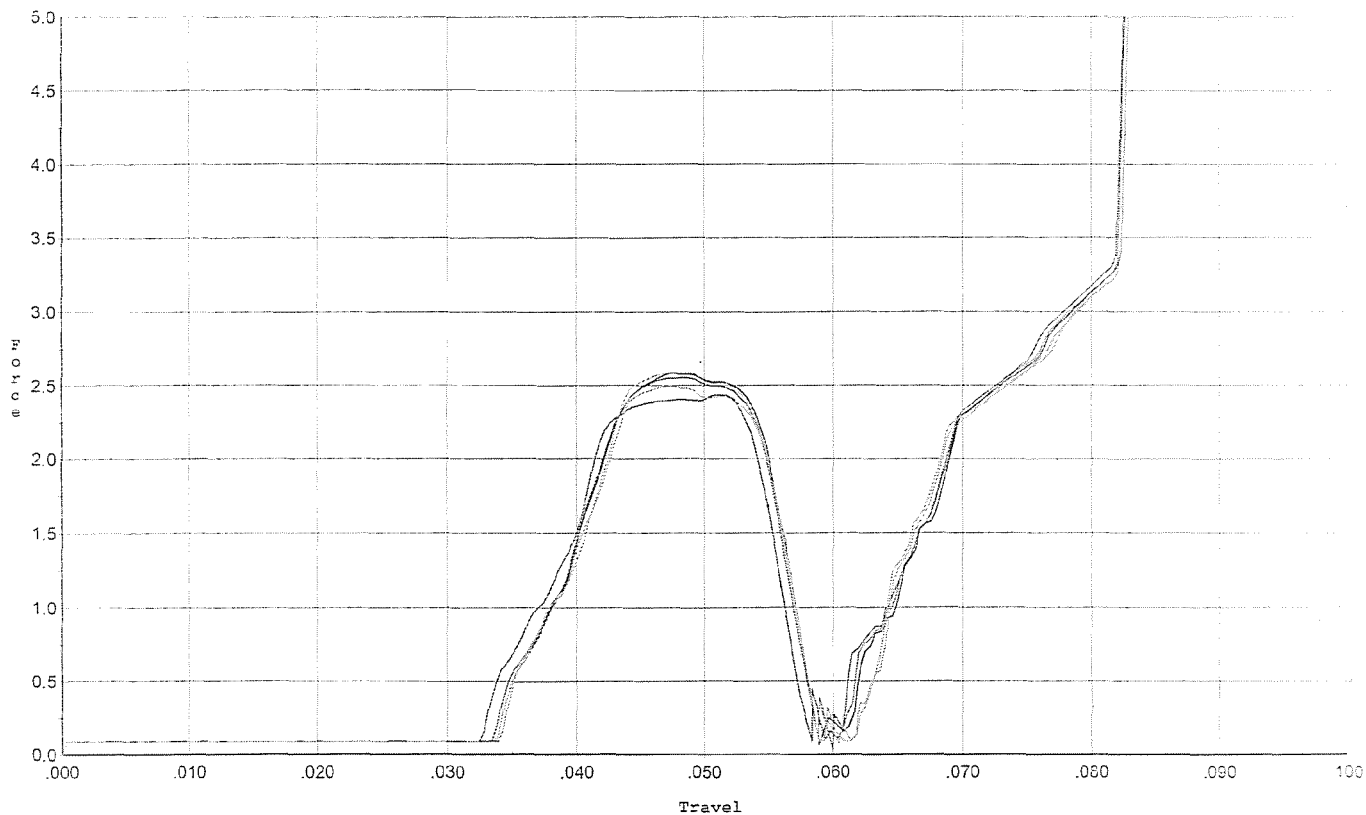
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.059	0.038	0.034	0.043		Set Trigger
2	2.561	0.058	0.037	0.034	0.043		Set Trigger
3	2.583	0.057	0.037	0.034	0.043		Set Trigger
4	2.604	0.057	0.037	0.034	0.043		Set Trigger
5	2.574	0.057	0.036	0.034	0.043		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/02/06

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



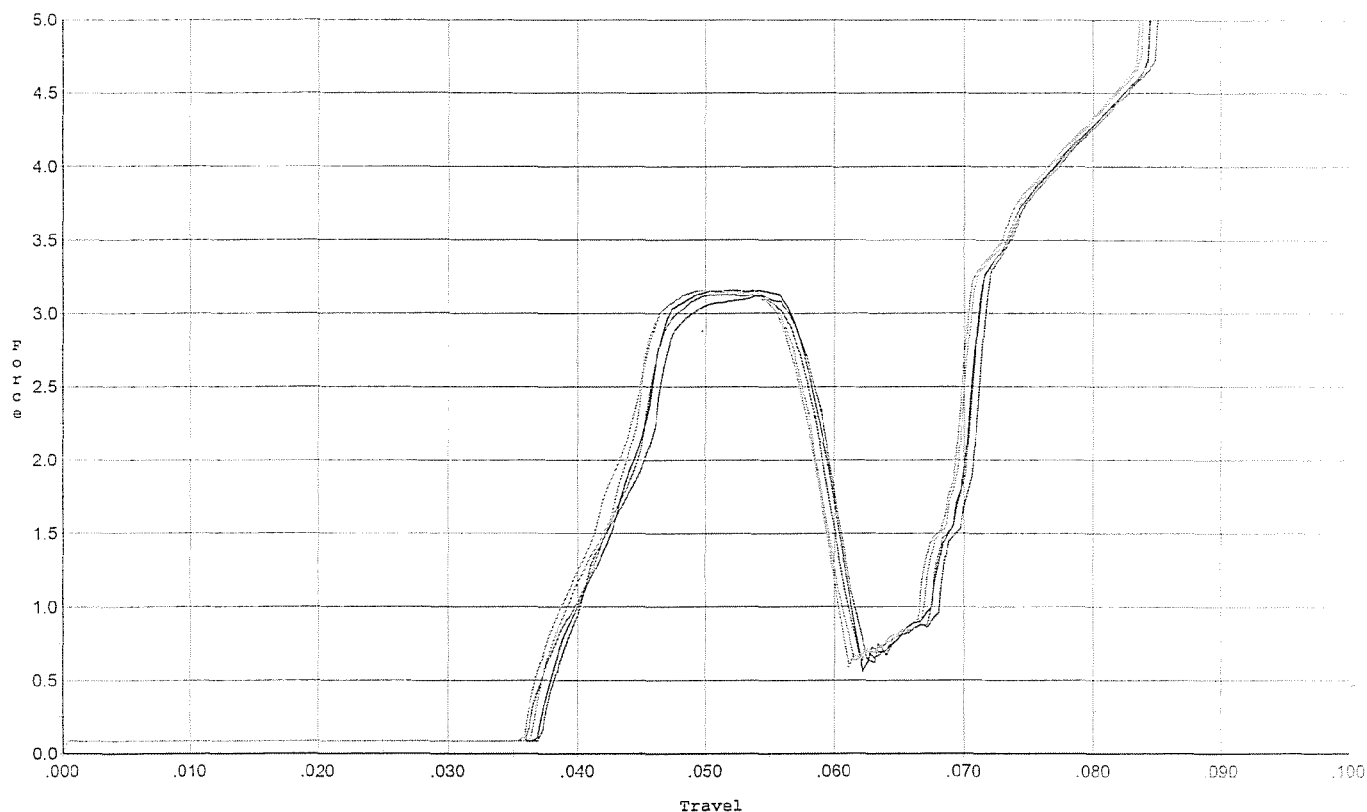
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.437	0.055	0.033	0.034	0.044		Set Trigger
2	2.588	0.057	0.034	0.034	0.045		Set Trigger
3	2.553	0.055	0.034	0.034	0.044		Set Trigger
4	2.591	0.057	0.034	0.034	0.045		Set Trigger
5	2.497	0.056	0.034	0.034	0.044		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/02/06

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



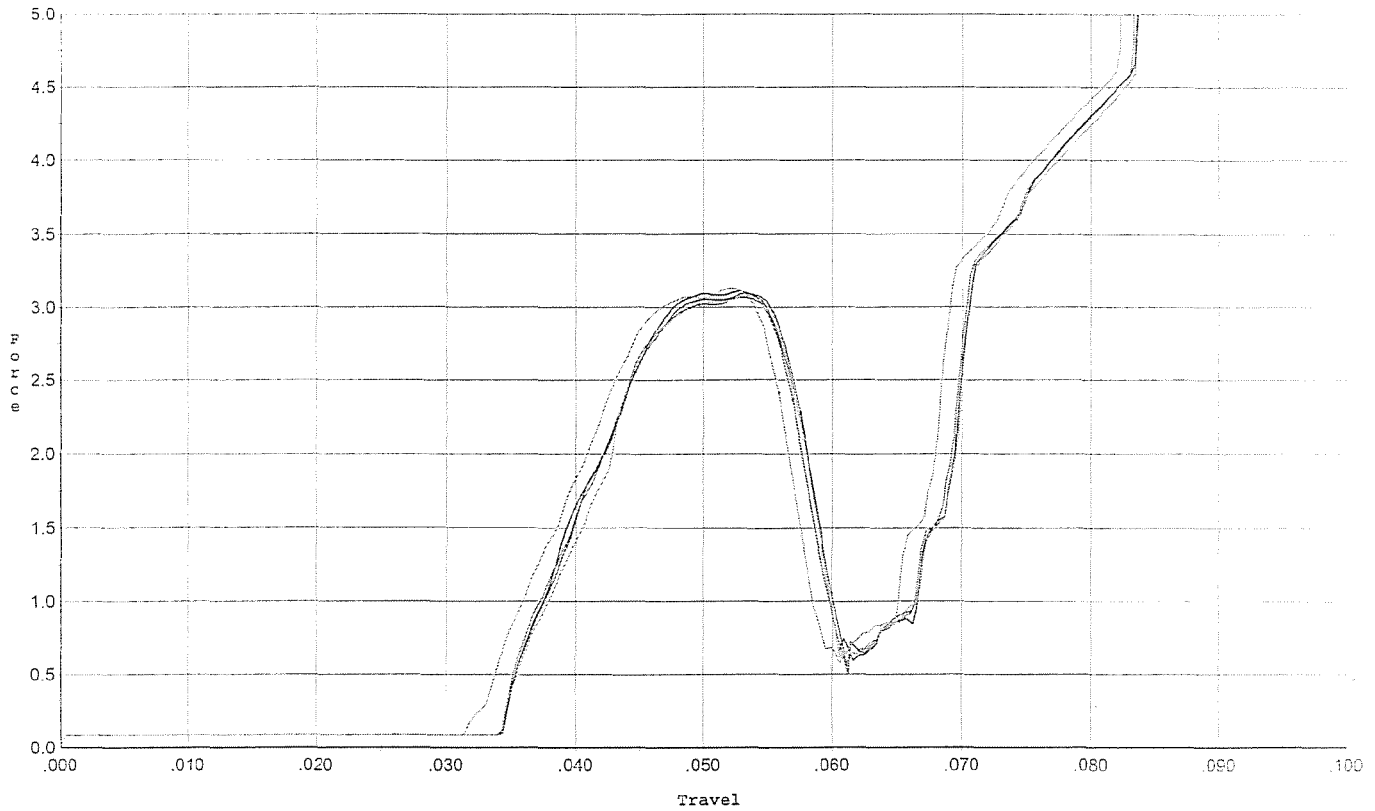
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.120	0.059	0.037	0.032	0.054		Set Trigger
2	3.160	0.060	0.037	0.031	0.056		Set Trigger
3	3.128	0.059	0.036	0.032	0.055		Set Trigger
4	3.162	0.058	0.037	0.032	0.055		Set Trigger
5	3.155	0.058	0.036	0.032	0.056		Set Trigger

Aug 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/02/06

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



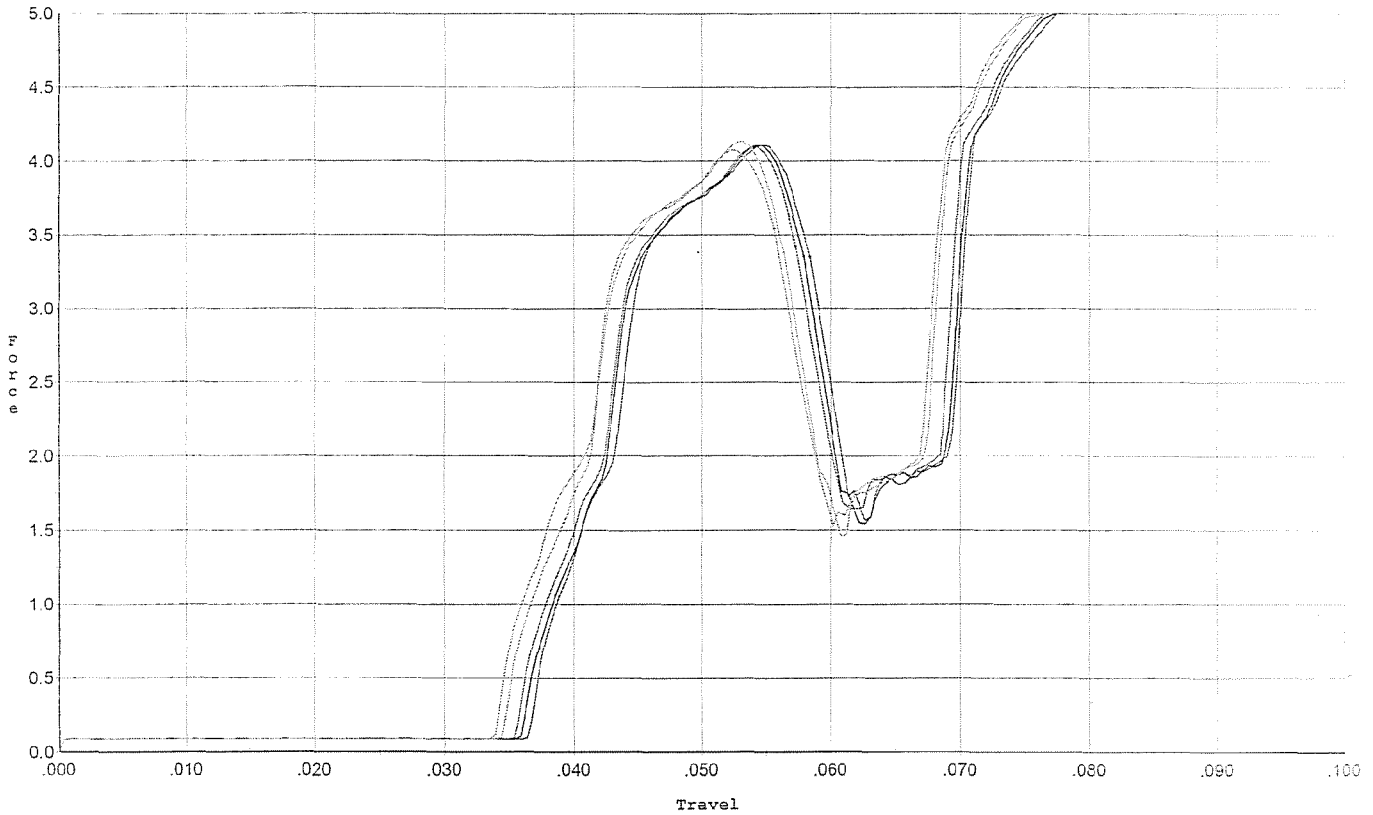
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.098	0.058	0.035	0.032	0.056		Set Trigger
2	3.112	0.058	0.035	0.032	0.057		Set Trigger
3	3.068	0.057	0.035	0.032	0.055		Set Trigger
4	3.078	0.058	0.035	0.032	0.056		Set Trigger
5	3.131	0.056	0.032	0.032	0.056		Set Trigger

Aug 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/02/06

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



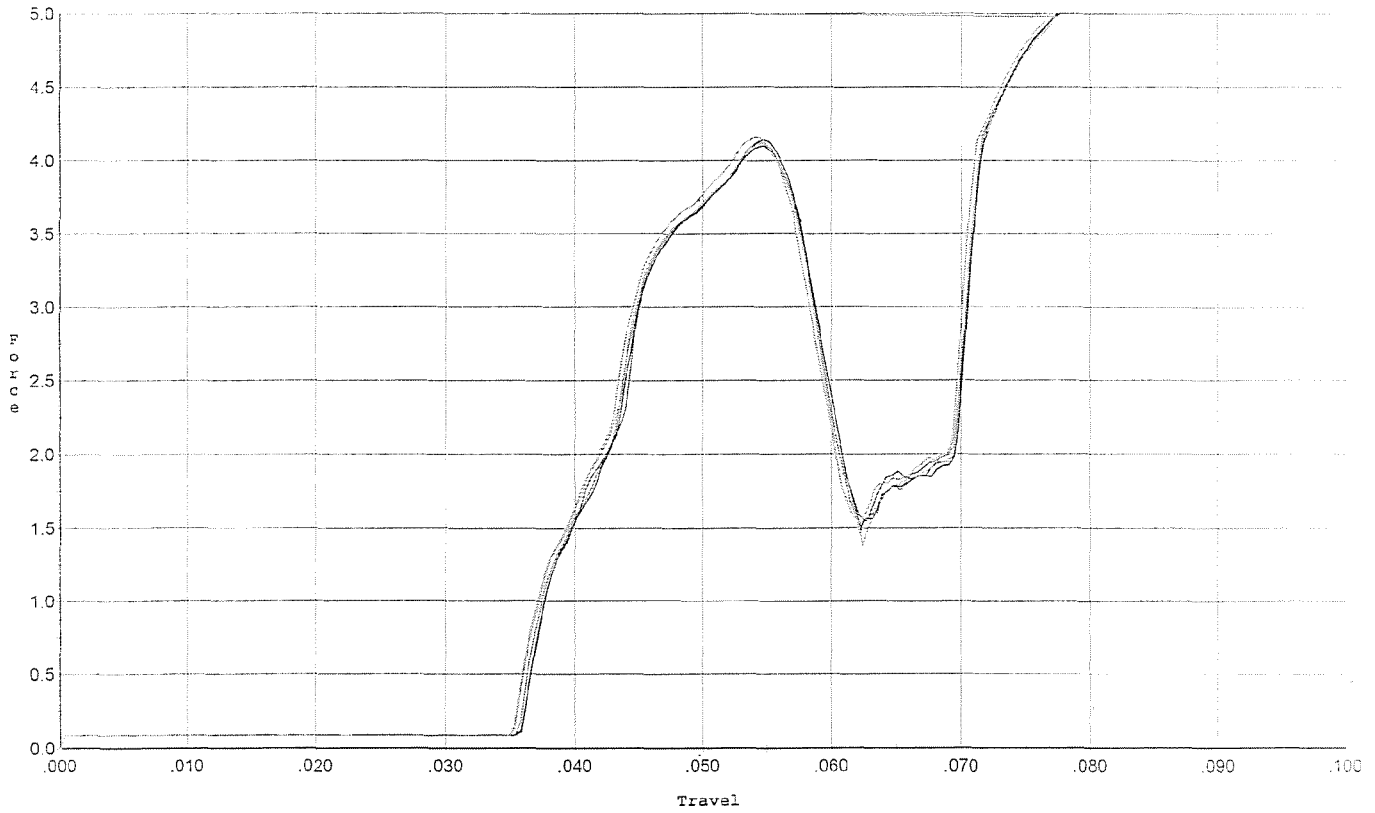
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.058	0.037	0.030	0.070		Set Trigger
2	4.107	0.058	0.036	0.030	0.070		Set Trigger
3	4.098	0.057	0.036	0.030	0.069		Set Trigger
4	4.134	0.056	0.035	0.030	0.069		Set Trigger
5	4.075	0.056	0.034	0.030	0.069		Set Trigger

Aug 9.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/02/06

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



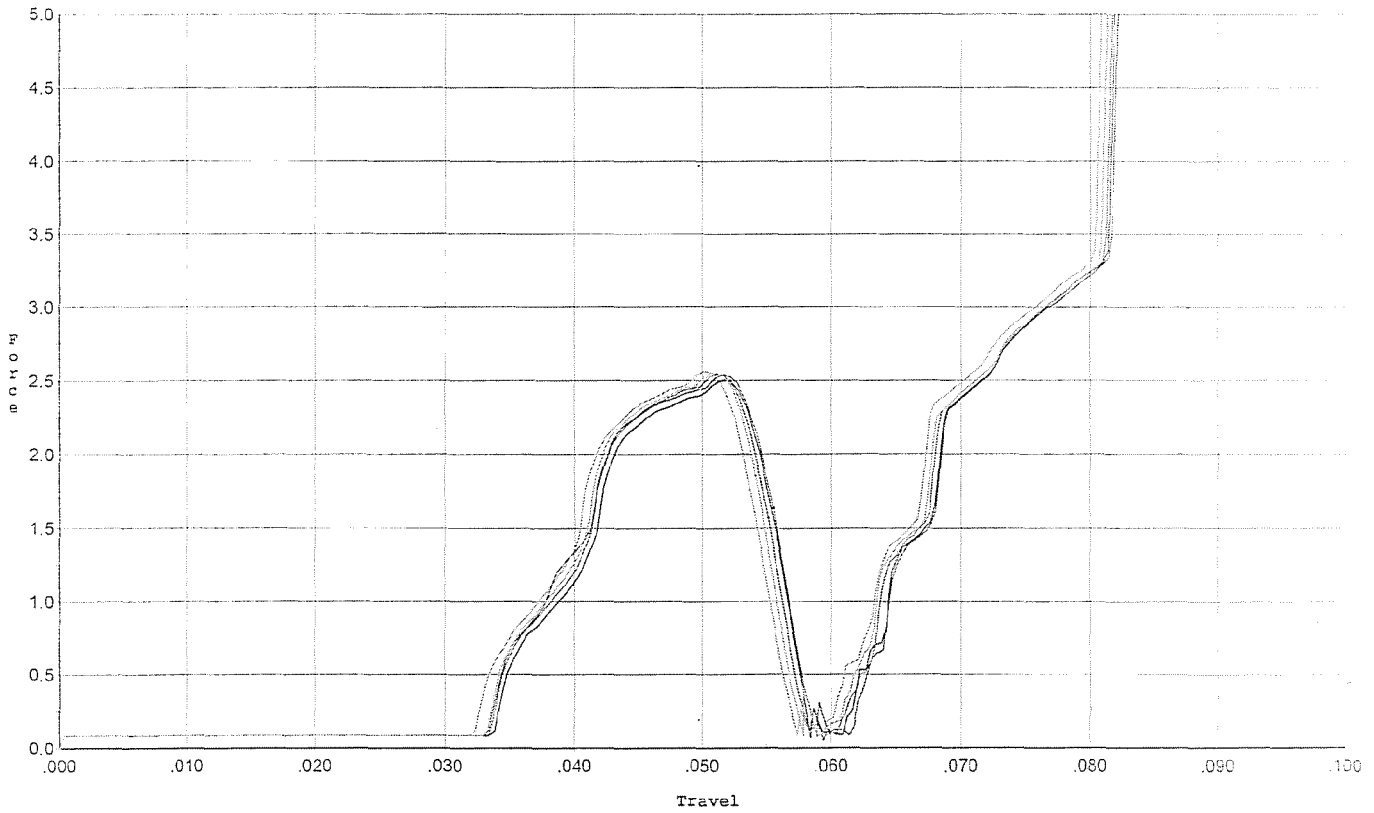
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.100	0.058	0.036	0.031	0.069		Set Trigger
2	4.142	0.058	0.036	0.030	0.069		Set Trigger
3	4.126	0.058	0.036	0.030	0.069		Set Trigger
4	4.161	0.057	0.035	0.031	0.069		Set Trigger
5	4.116	0.058	0.036	0.030	0.070		Set Trigger

Aug 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/02/06

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



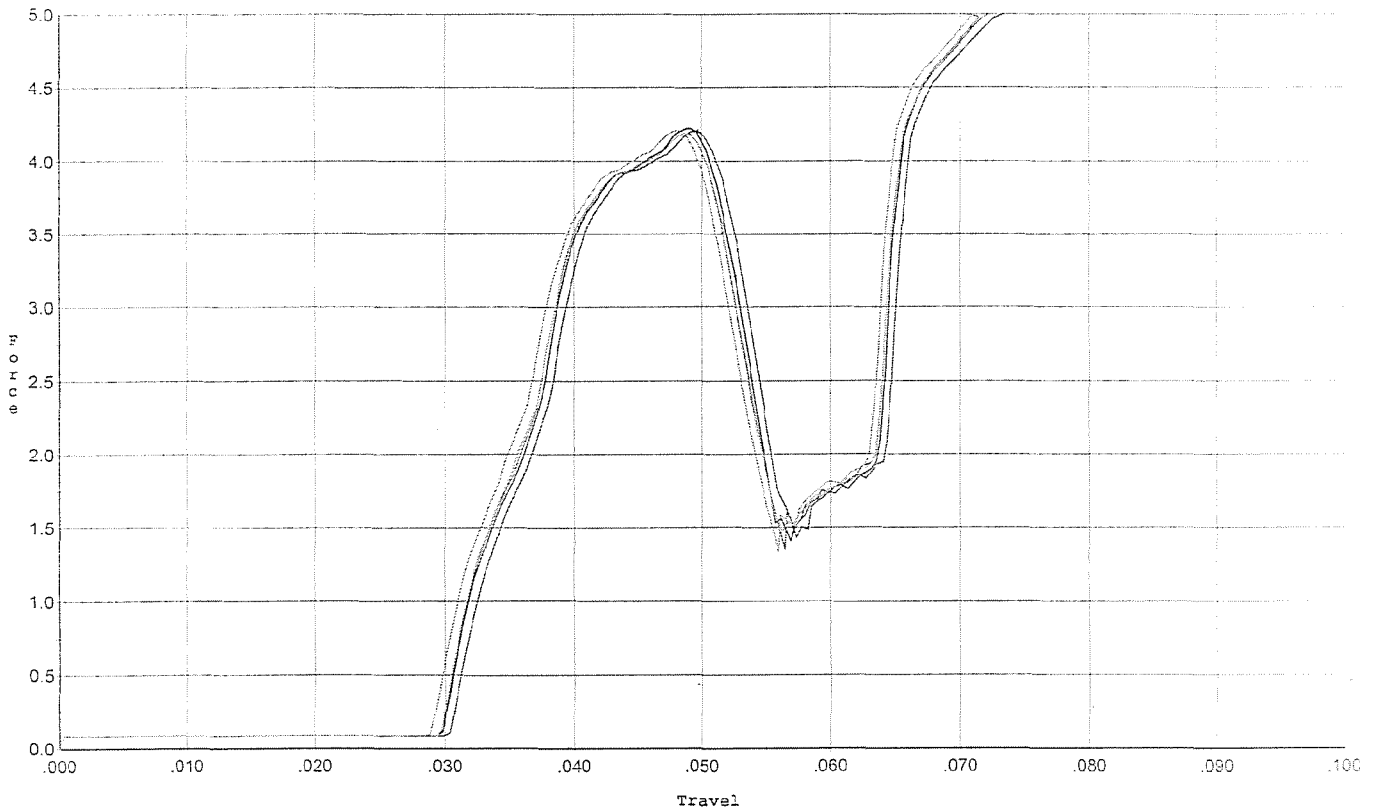
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.542	0.056	0.034	0.034	0.043		Set Trigger
2	2.505	0.056	0.034	0.033	0.041		Set Trigger
3	2.545	0.055	0.034	0.034	0.042		Set Trigger
4	2.549	0.054	0.034	0.034	0.041		Set Trigger
5	2.561	0.054	0.033	0.033	0.041		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 12/02/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.203	0.053	0.031	0.030	0.071		Set Trigger
2	4.223	0.053	0.030	0.030	0.072		Set Trigger
3	4.188	0.052	0.030	0.030	0.070		Set Trigger
4	4.187	0.052	0.030	0.030	0.070		Set Trigger
5	4.209	0.051	0.029	0.030	0.071		Set Trigger

AVG 4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605381.___0
FILE DATE AND TIME: 12/06/2006 06:10

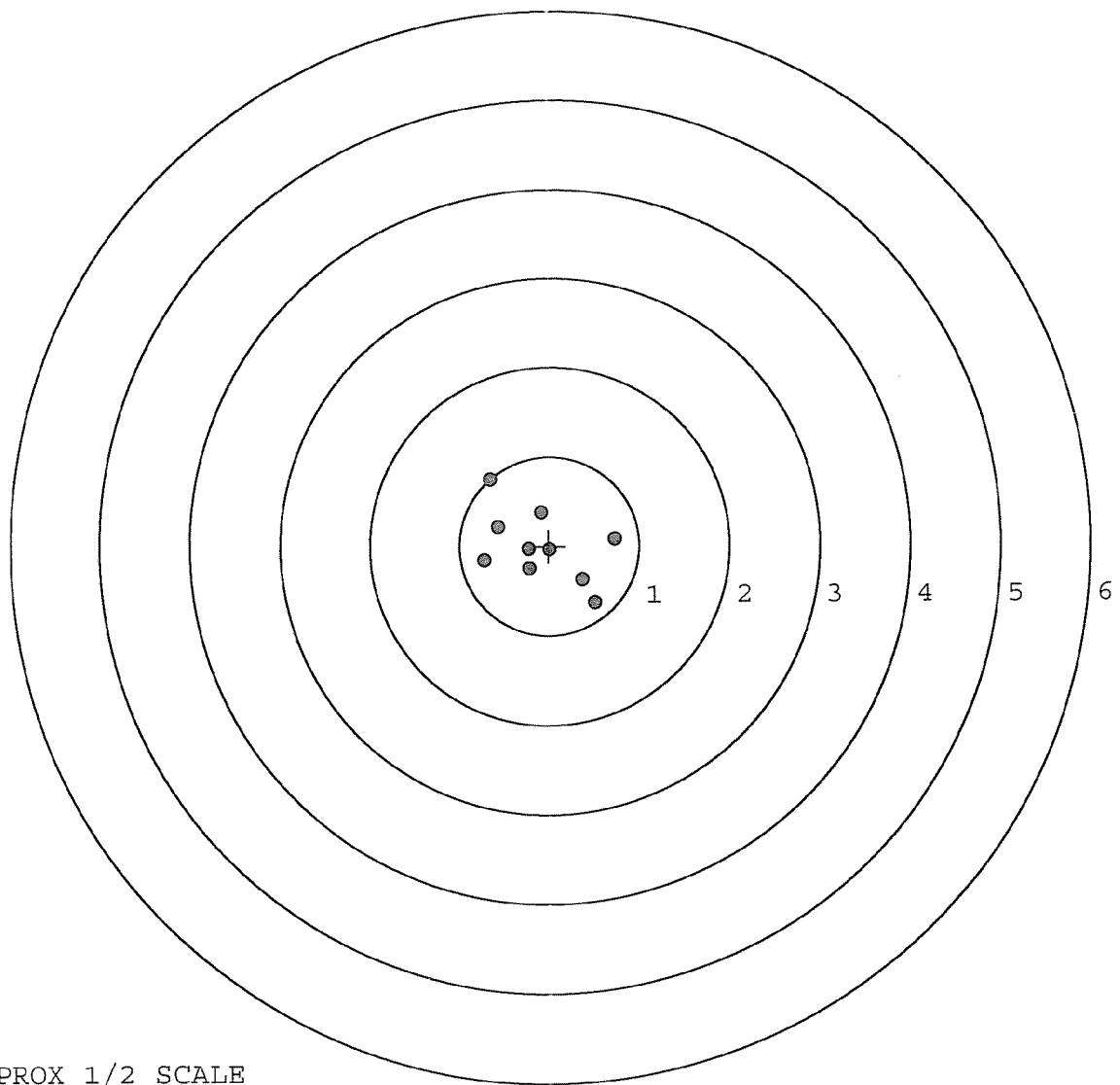
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.017
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.017
The Average Mean Radius of the Five Target Set:	0.551
The Distance from POA to Centroid Target #1:	0.088
The Distance from Centroid Target #2 to Centroid Target #1:	0.241
The Distance from Centroid Target #3 to Centroid Target #1:	0.205
The Distance from Centroid Target #4 to Centroid Target #1:	0.133
The Distance from Centroid Target #5 to Centroid Target #1:	0.268

SERIAL NUMBER: G6605381.____0
TARGET NUMBER: 1
FILE DATE: 12/06/2006
FILE TIME: 06:10

POINT#	X	Y
1:	0.512	-0.644
2:	0.367	-0.386
3:	0.729	0.079
4:	-0.222	-0.257
5:	0.008	-0.042
6:	-0.093	0.376
7:	-0.659	0.747
8:	-0.567	0.218
9:	-0.722	-0.163
10:	-0.227	-0.039

X CENTROID: -0.087
Y CENTROID: -0.011
POA TO CENTROID: 0.088
HORZ SPREAD: 1.451
VERT SPREAD: 1.391
GROUP SPREAD: 1.818
MIN RADIUS: 0.100
MAX RADIUS: 0.949
MEAN RADIUS: 0.533
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

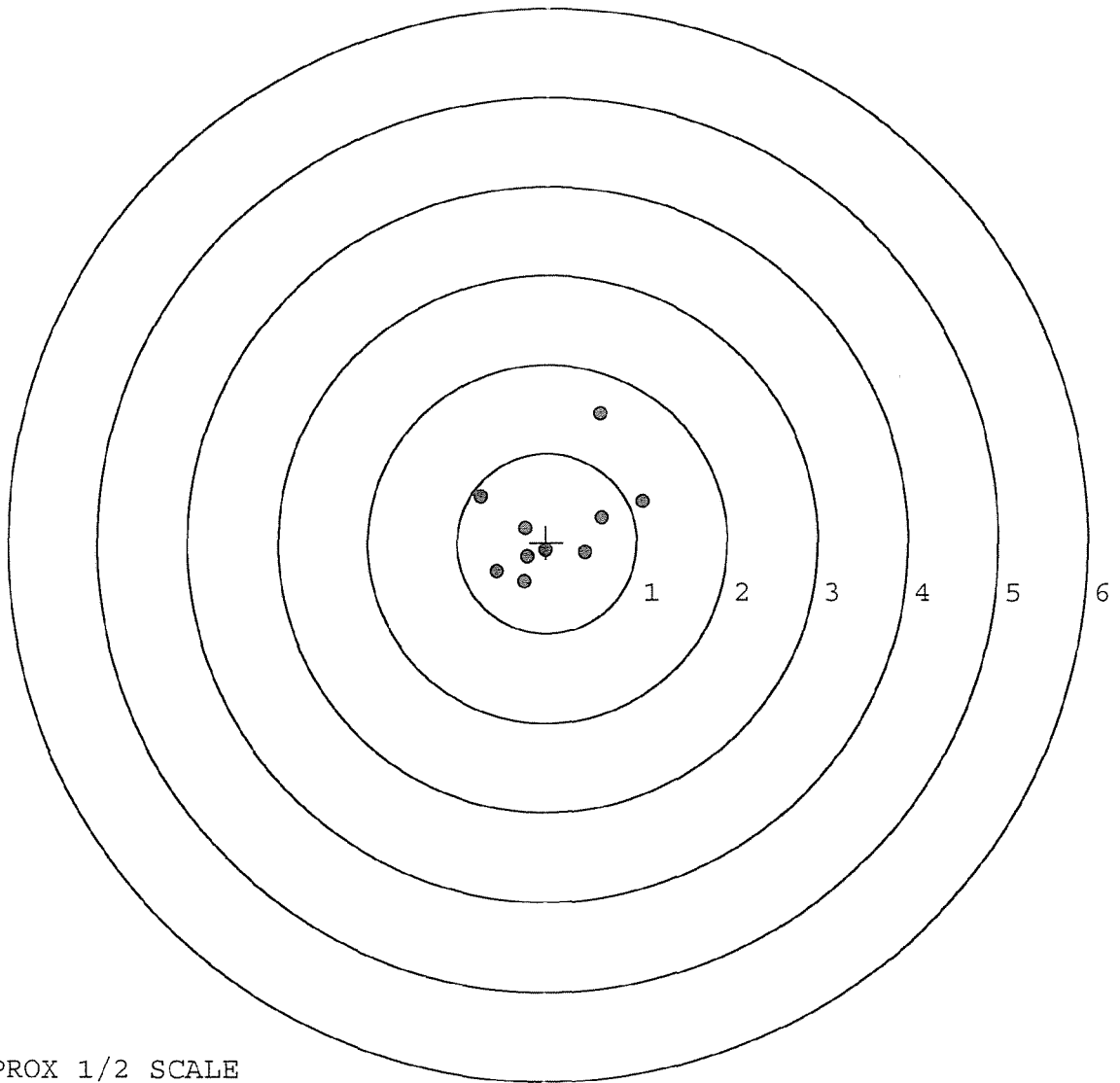


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605381. __ 0
TARGET NUMBER: 2
FILE DATE: 12/06/2006
FILE TIME: 06:10

X CENTROID: 0.068
Y CENTROID: 0.173
POA TO CENTROID: 0.186
HORZ SPREAD: 1.805
VERT SPREAD: 1.883
GROUP SPREAD: 2.107
MIN RADIUS: 0.275
MAX RADIUS: 1.376
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.587	1.448
2:	1.065	0.454
3:	0.611	0.276
4:	0.429	-0.107
5:	-0.740	0.518
6:	-0.247	-0.435
7:	-0.557	-0.321
8:	-0.008	-0.091
9:	-0.245	0.158
10:	-0.219	-0.165



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605381. 0

TARGET NUMBER: 3

FILE DATE: 12/06/2006

FILE TIME: 06:10

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

1:	0.766	0.108
----	-------	-------

2:	0.120	-0.433
----	-------	--------

3:	-0.070	-0.308
----	--------	--------

4:	0.265	-0.063
----	-------	--------

5:	-0.044	0.330
----	--------	-------

6:	-0.717	0.609
----	--------	-------

7:	-0.625	0.018
----	--------	-------

8:	-0.584	-0.202
----	--------	--------

9:	-0.878	-0.284
----	--------	--------

10:	-0.921	-0.836
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X CENTROID: -0.269

Y CENTROID: -0.106

POA TO CENTROID: 0.289

HORZ SPREAD: 1.687

VERT SPREAD: 1.445

GROUP SPREAD: 1.933

MIN RADIUS: 0.283

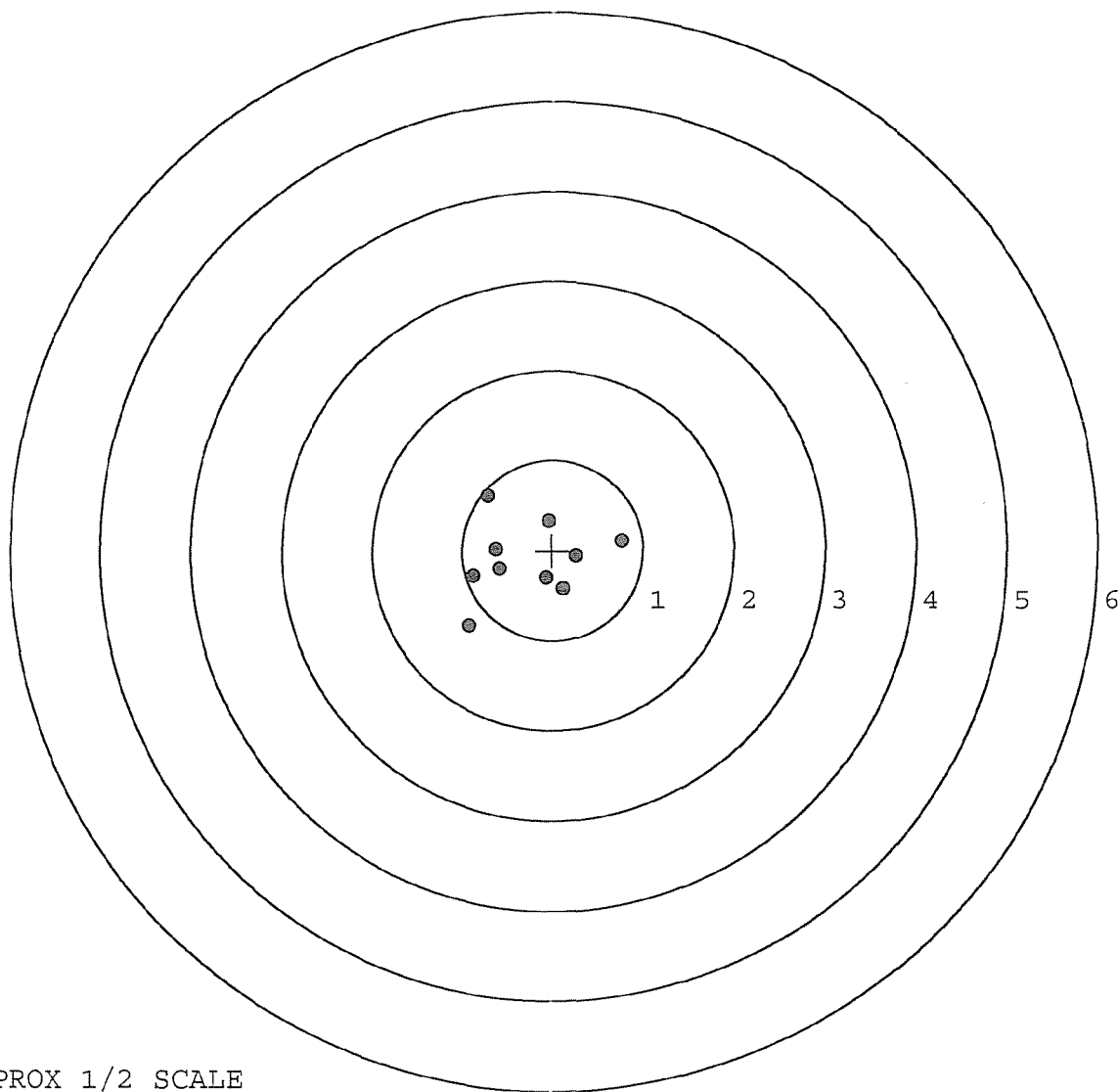
MAX RADIUS: 1.057

MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605381. __ 0

TARGET NUMBER: 4

FILE DATE: 12/06/2006

FILE TIME: 06:10

POINT#	X	Y
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1:	0.514	0.438
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2:	0.341	0.097
----	-------	-------

3:	0.320	-0.135
----	-------	--------

4:	-0.523	0.124
----	--------	-------

5:	-0.116	0.529
----	--------	-------

6:	0.149	0.293
----	-------	-------

7:	-0.008	0.103
----	--------	-------

8:	-0.108	-0.620
----	--------	--------

9:	0.024	-0.302
----	-------	--------

10:	-0.228	-0.143
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X CENTROID: 0.037

Y CENTROID: 0.038

POA TO CENTROID: 0.053

HORZ SPREAD: 1.037

VERT SPREAD: 1.149

GROUP SPREAD: 1.227

MIN RADIUS: 0.078

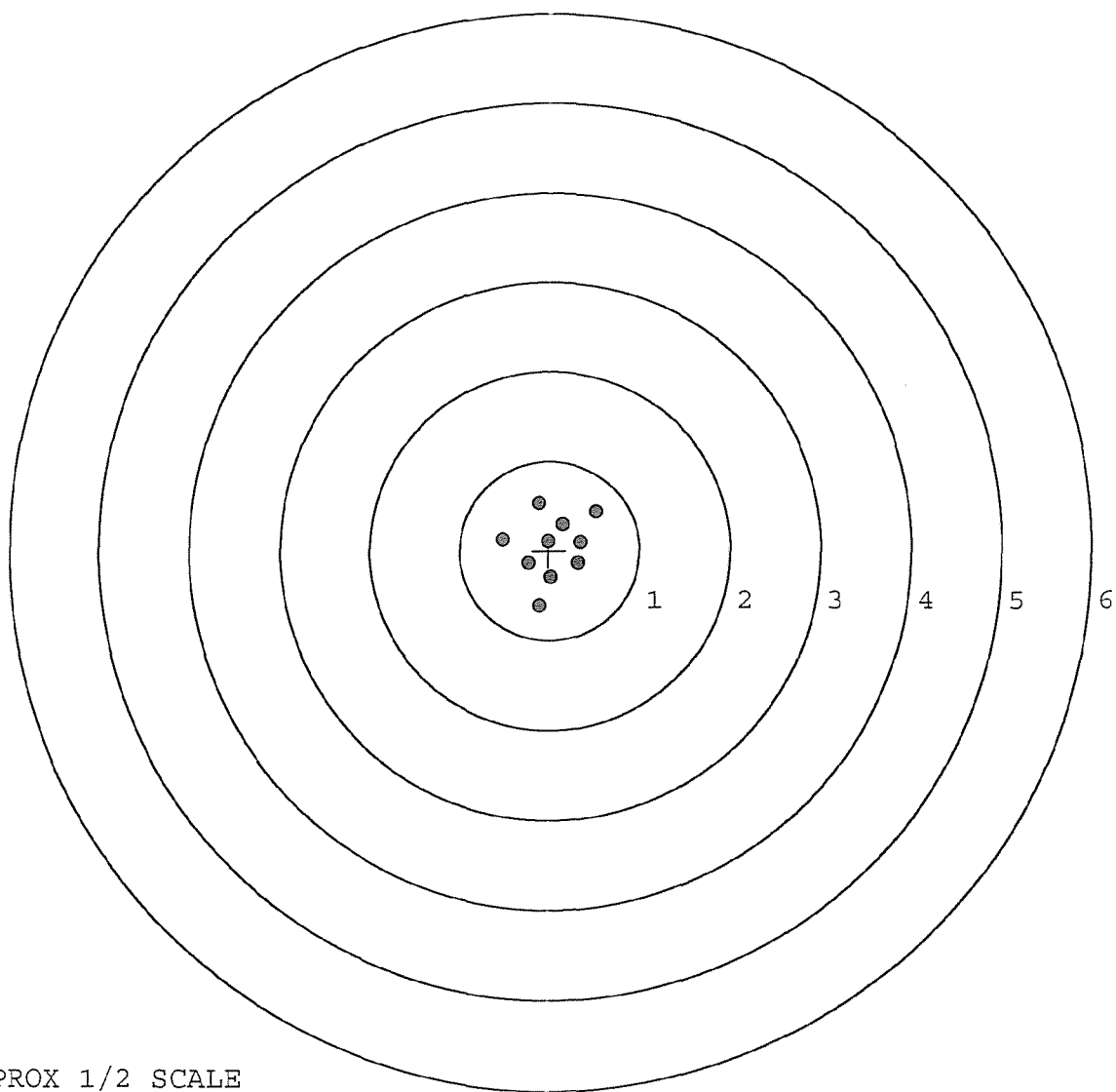
MAX RADIUS: 0.674

MEAN RADIUS: 0.404

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605381. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2006

FILE TIME: 06:10

POINT#	X	Y
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1:	0.425	-0.576
----	-------	--------

2:	0.487	0.512
----	-------	-------

3:	-0.646	0.208
----	--------	-------

4:	0.679	-0.919
----	-------	--------

5:	0.421	-0.534
----	-------	--------

6:	0.299	0.201
----	-------	-------

7:	0.235	-0.038
----	-------	--------

8:	-0.223	-0.367
----	--------	--------

9:	-0.029	0.073
----	--------	-------

10:	0.031	0.507
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X CENTROID: 0.168

Y CENTROID: -0.093

POA TO CENTROID: 0.192

HORZ SPREAD: 1.325

VERT SPREAD: 1.431

GROUP SPREAD: 1.739

MIN RADIUS: 0.087

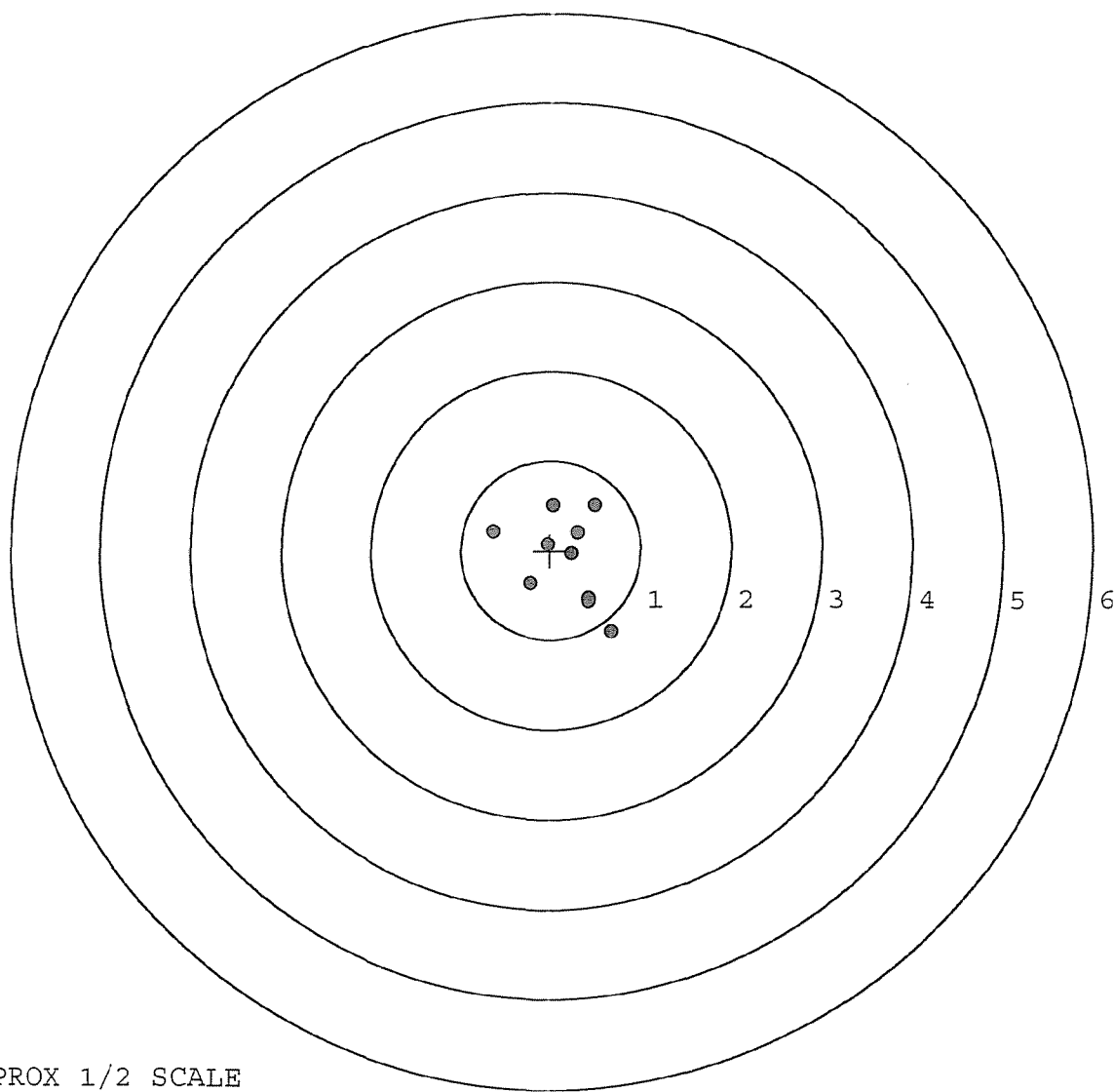
MAX RADIUS: 0.971

MEAN RADIUS: 0.534

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE