

G 662 4750

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



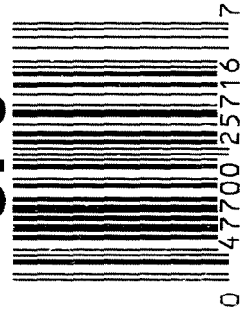
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6624750

UPC



DD FORM

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6624750

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		1-2-07	RTZ
430	ASSEMBLE TO STOCK		1-2-07	Fm
440	PROOF		1-2-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-2-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 03 2007	1-3-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR APD	1-3-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-4-07	TRW
520	GOFF BLAST BBL / REC		1/5/07	RG
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/17/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-19-07	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-19-07	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-19-07	RA
	D) OIL FIRING PIN ASSEMBLY		2-1-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/19/07	mon

F004 REV 5/2006

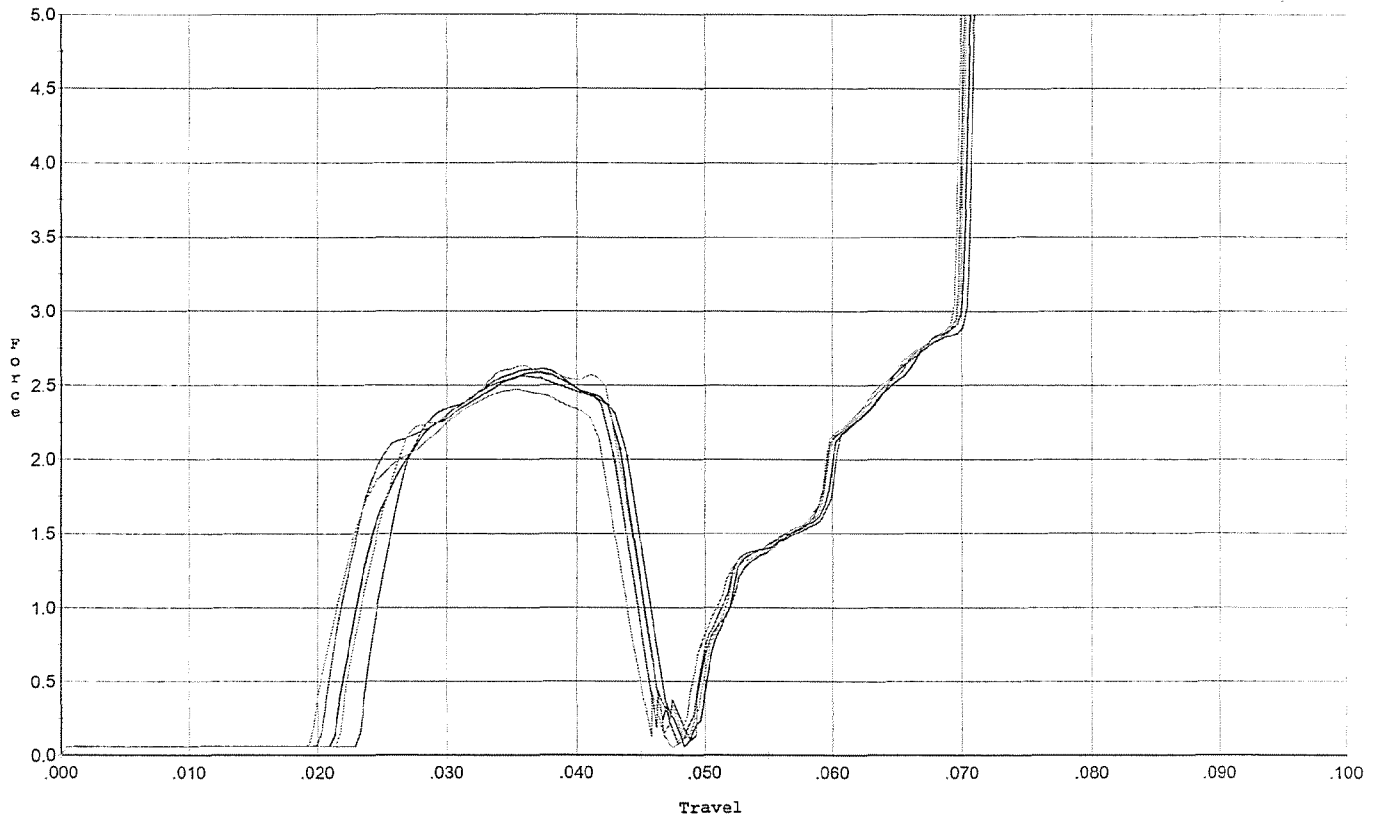
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.0</u> <u>5.5</u>	2-19-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.75</u> <u>2.75</u>	2-19-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		2/19/07	nom
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.025</u>	2-19-07	TRW
	J) ASSEMBLE STOCK		2-1-07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		2/19/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/19/07	nom
	M) IRON SIGHT ALIGNMENT		2/19/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/19/07	nom
640 &	FUNCTION TEST AND	<u>PASS</u> FAIL		
650	TARGET	<u>PASS</u> FAIL	2-2-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-2-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/19/07	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.67</u> <u>2.67</u> <u>2.62</u> <u>2.65</u>	2-19-07	TRW
	C) FUNCTION		2/19/07	nom
690	PACK		2-26-07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



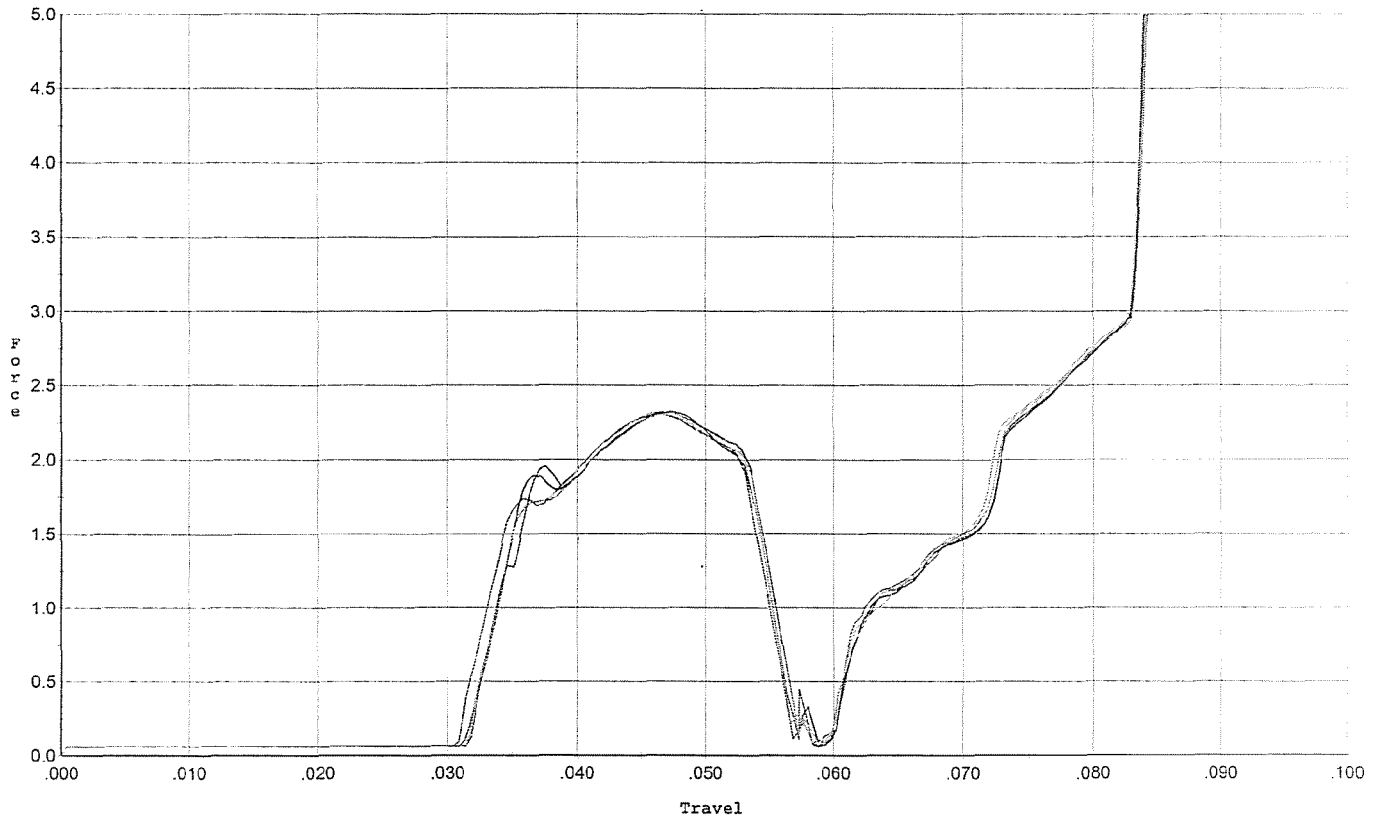
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.044	0.023	0.030	0.047		Set Trigger
2	2.590	0.043	0.021	0.030	0.048		Set Trigger
3	2.563	0.043	0.020	0.030	0.050		Set Trigger
4	2.636	0.044	0.022	0.030	0.049		Set Trigger
5	2.473	0.042	0.020	0.031	0.047		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



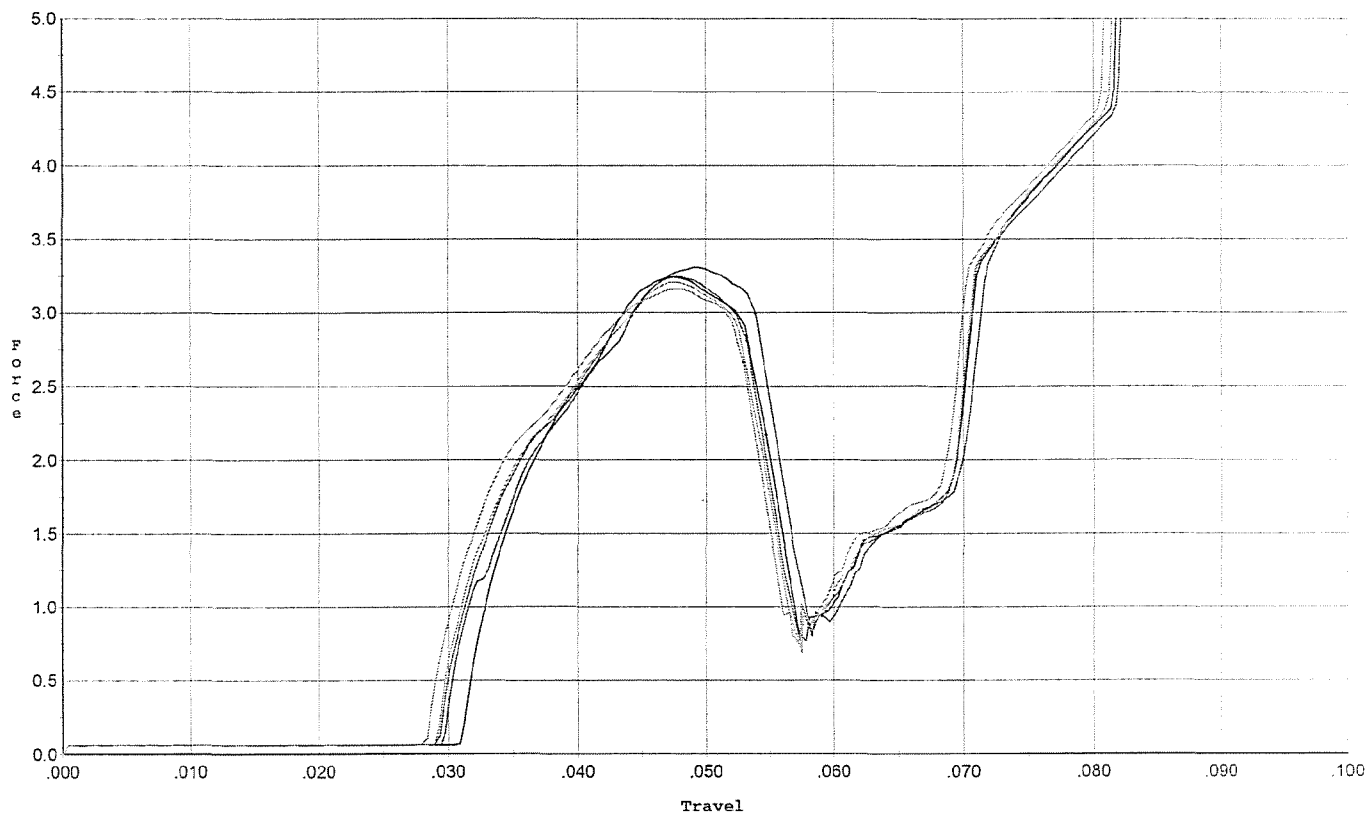
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.319	0.054	0.032	0.035	0.044		Set Trigger
2	2.315	0.055	0.032	0.035	0.046		Set Trigger
3	2.303	0.055	0.031	0.035	0.045		Set Trigger
4	2.321	0.054	0.032	0.035	0.044		Set Trigger
5	2.303	0.054	0.032	0.035	0.043		Set Trigger

Avg 2.31

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



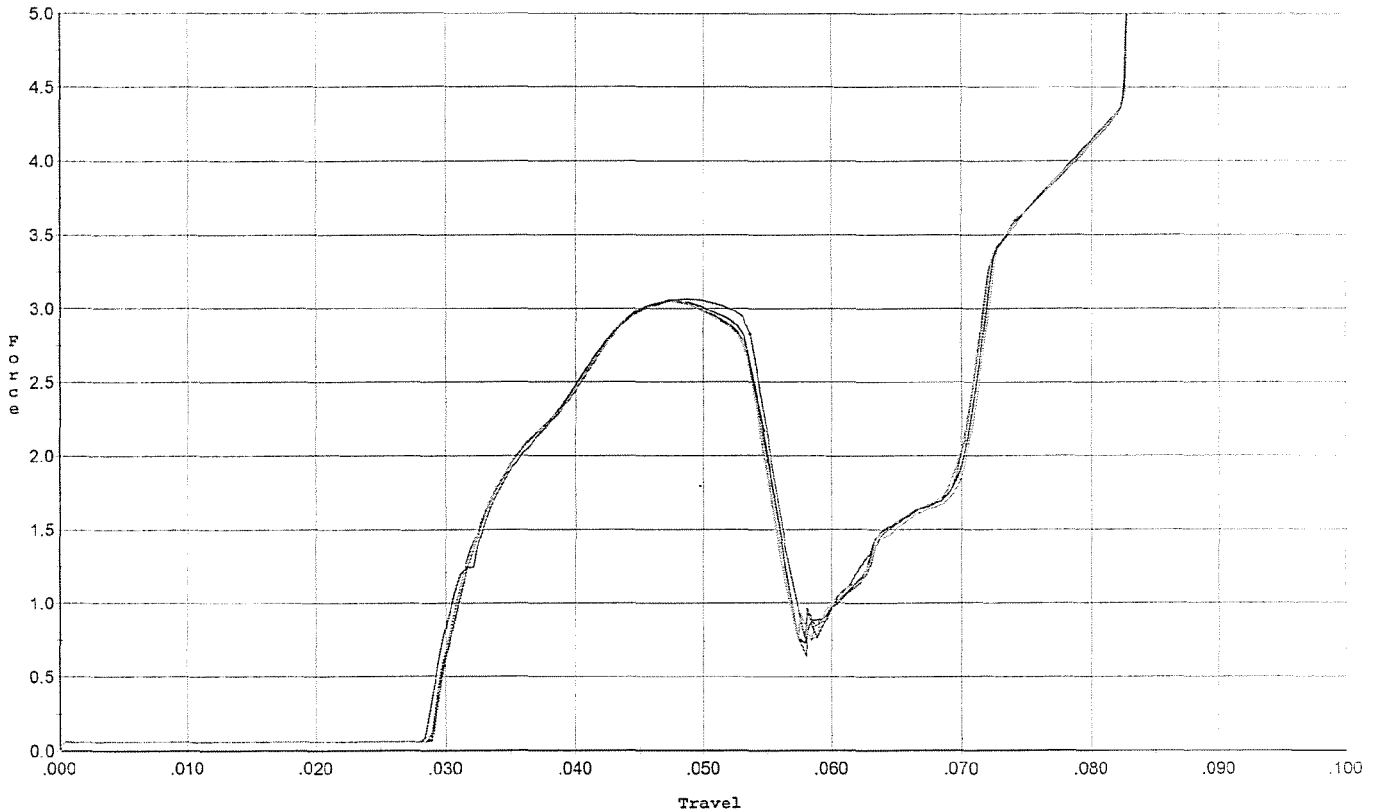
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.306	0.054	0.030	0.032	0.063		Set Trigger
2	3.242	0.055	0.031	0.032	0.061		Set Trigger
3	3.245	0.053	0.029	0.032	0.061		Set Trigger
4	3.207	0.054	0.029	0.032	0.063		Set Trigger
5	3.161	0.053	0.029	0.031	0.062		Set Trigger

Avg 3.23

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



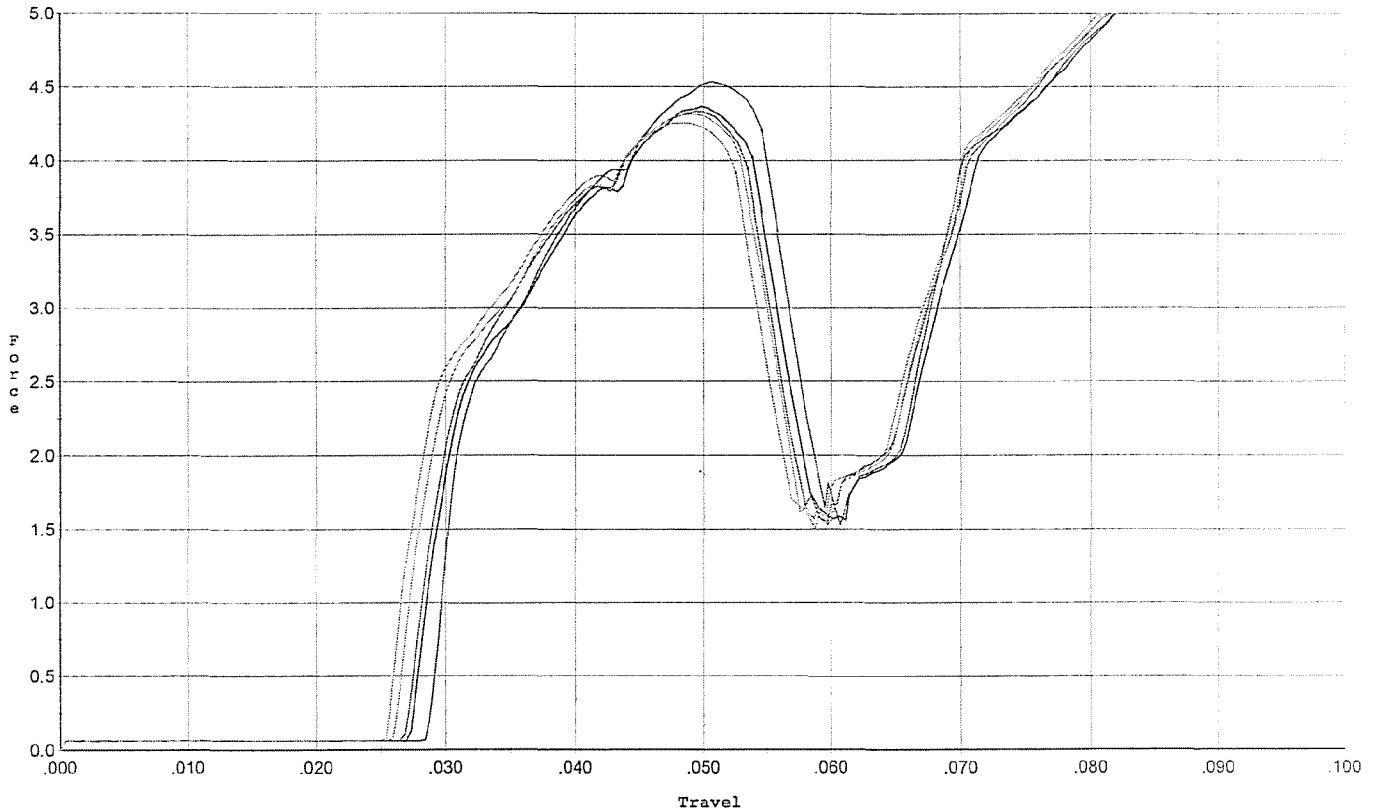
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.063	0.054	0.029	0.032	0.062		Set Trigger
2	3.057	0.055	0.029	0.032	0.063		Set Trigger
3	3.047	0.055	0.029	0.032	0.063		Set Trigger
4	3.053	0.053	0.029	0.033	0.061		Set Trigger
5	3.047	0.053	0.029	0.033	0.060		Set Trigger

AVG 3.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



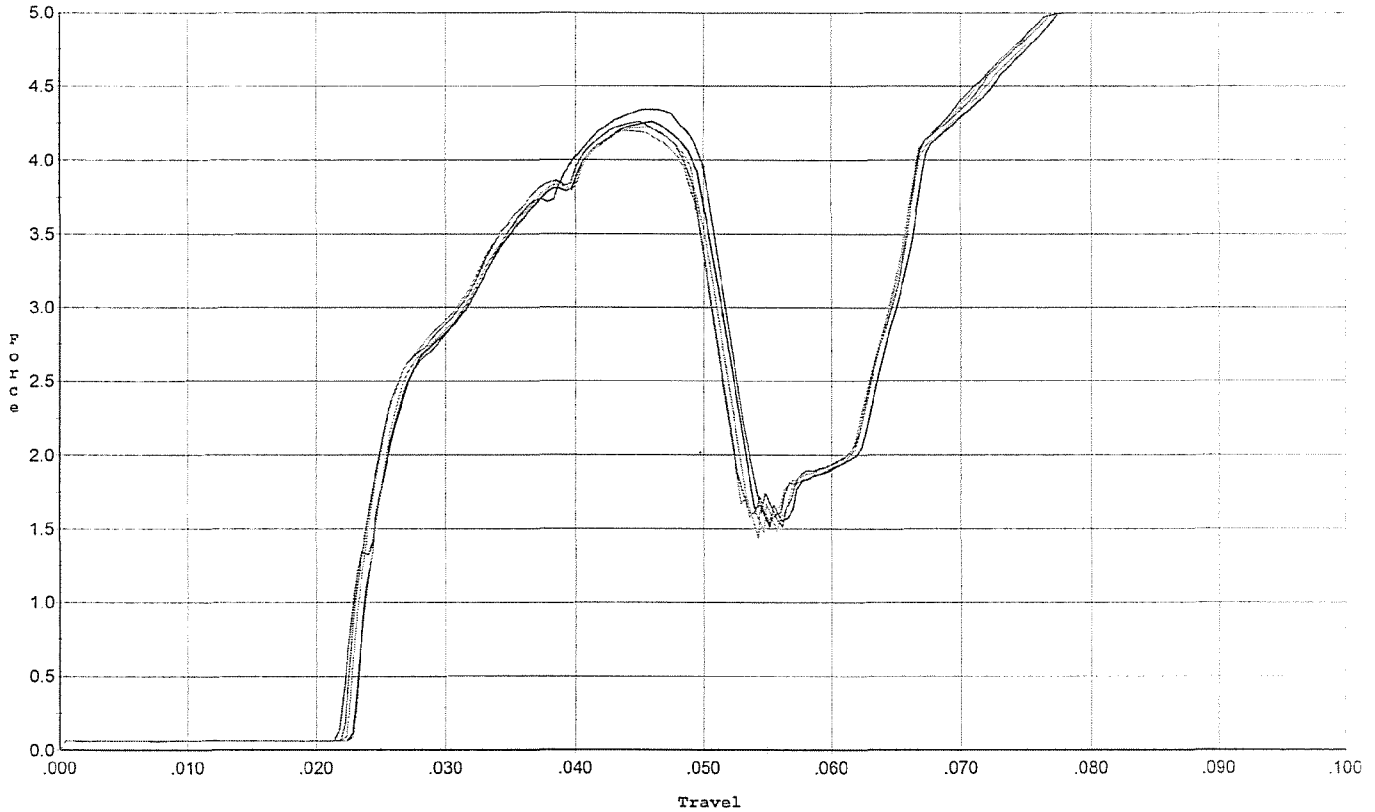
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.536	0.055	0.029	0.030	0.096		Set Trigger
2	4.368	0.054	0.027	0.030	0.093		Set Trigger
3	4.335	0.053	0.027	0.029	0.093		Set Trigger
4	4.318	0.055	0.026	0.029	0.098		Set Trigger
5	4.257	0.053	0.026	0.029	0.094		Set Trigger

Avg 4.36

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

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



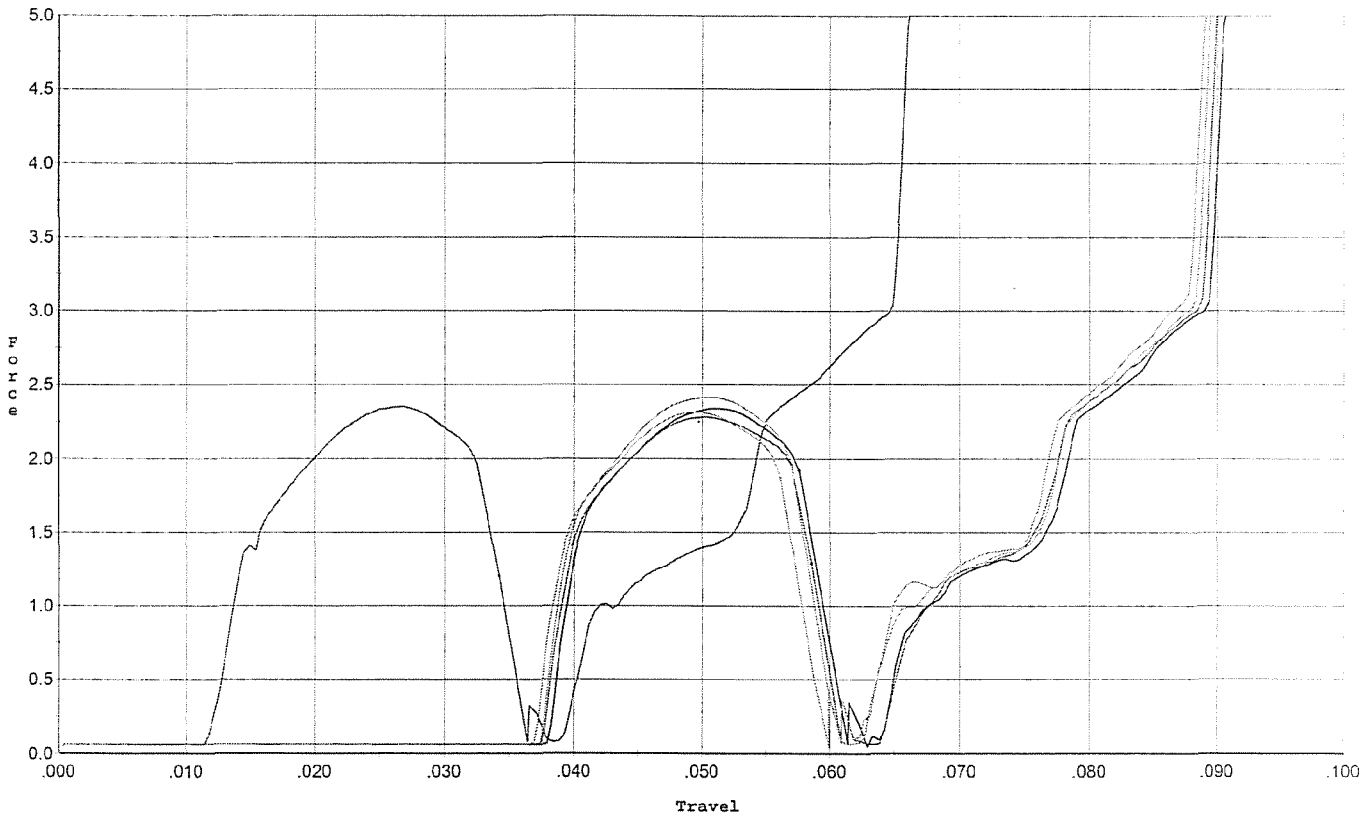
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.344	0.050	0.022	0.028	0.096		Set Trigger
2	4.259	0.052	0.023	0.028	0.096		Set Trigger
3	4.259	0.049	0.022	0.028	0.092		Set Trigger
4	4.223	0.050	0.023	0.028	0.093		Set Trigger
5	4.198	0.049	0.023	0.028	0.092		Set Trigger

Aug 4.25

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 reset final test



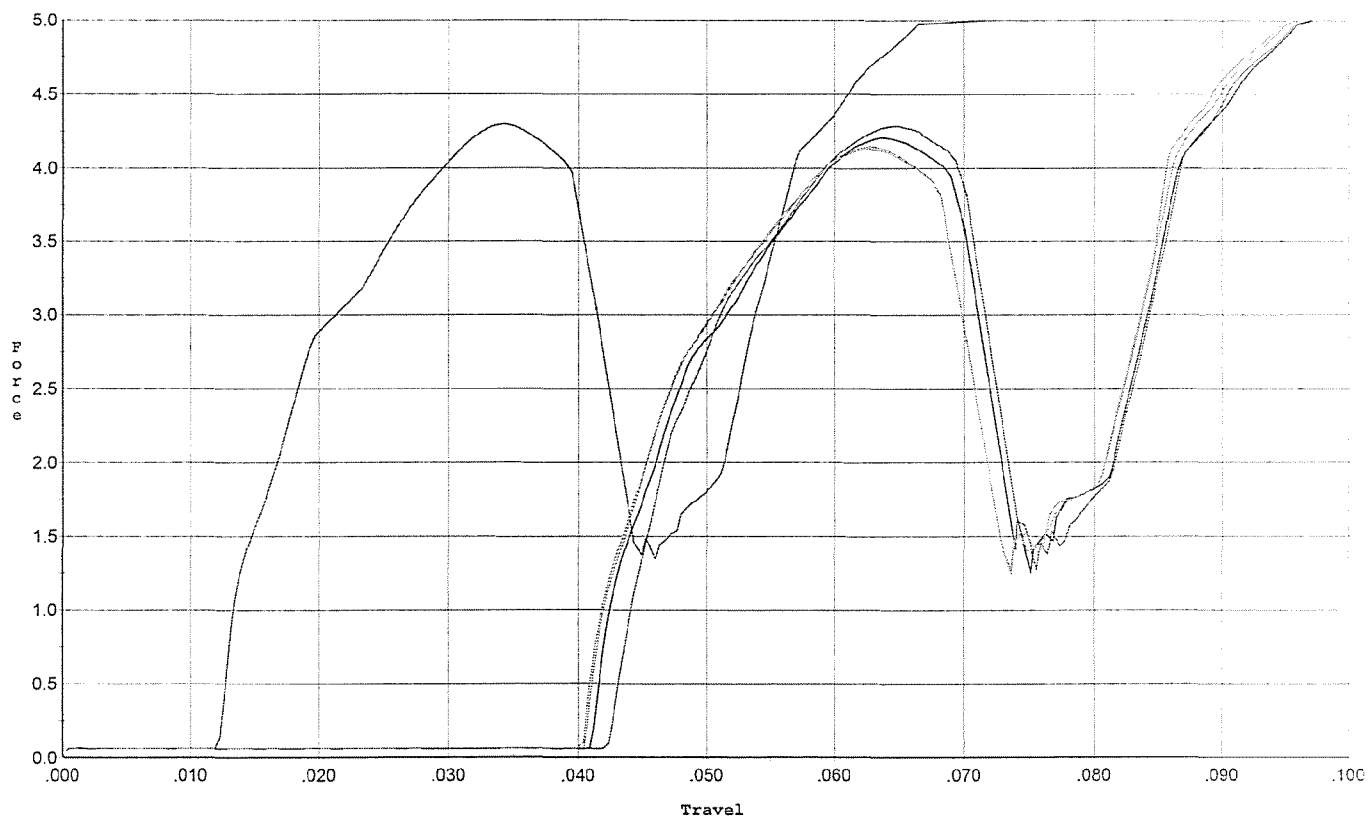
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.351	0.034	0.012	0.040	0.042		Set Trigger
2	2.339	0.058	0.038	0.039	0.042		Set Trigger
3	2.282	0.059	0.038	0.038	0.042		Set Trigger
4	2.315	0.056	0.037	0.039	0.041		Set Trigger
5	2.413	0.057	0.038	0.038	0.043		Set Trigger

Aug 2.34

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: S.Day 1/4/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 reset for target and accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.296	0.041	0.012	0.026	0.093		Set Trigger
2	4.207	0.070	0.041	0.032	0.098		Set Trigger
3	4.286	0.070	0.043	0.031	0.097		Set Trigger
4	4.131	0.070	0.041	0.032	0.097		Set Trigger
5	4.145	0.070	0.041	0.031	0.097		Set Trigger

Avg 4.21

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624750.___0
FILE DATE AND TIME: 02/02/2007 15:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.012
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.026
The Average Mean Radius of the Five Target Set:	0.753
The Distance from POA to Centroid Target #1:	0.135
The Distance from Centroid Target #2 to Centroid Target #1:	0.080
The Distance from Centroid Target #3 to Centroid Target #1:	0.201
The Distance from Centroid Target #4 to Centroid Target #1:	0.291
The Distance from Centroid Target #5 to Centroid Target #1:	0.279

SERIAL NUMBER: G6624750. __0

TARGET NUMBER: 1

FILE DATE: 02/02/2007

FILE TIME: 15:37

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

1:	-1.119	0.006
----	--------	-------

2:	-0.953	0.350
----	--------	-------

3:	-0.261	0.889
----	--------	-------

4:	-0.187	0.170
----	--------	-------

5:	0.153	0.561
----	-------	-------

6:	0.646	0.545
----	-------	-------

7:	0.283	-0.210
----	-------	--------

8:	-0.195	-0.564
----	--------	--------

9:	-0.061	-0.686
----	--------	--------

10:	0.344	-1.063
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X CENTROID: -0.135

Y CENTROID: 0.000

POA TO CENTROID: 0.135

HORZ SPREAD: 1.765

VERT SPREAD: 1.952

GROUP SPREAD: 2.044

MIN RADIUS: 0.178

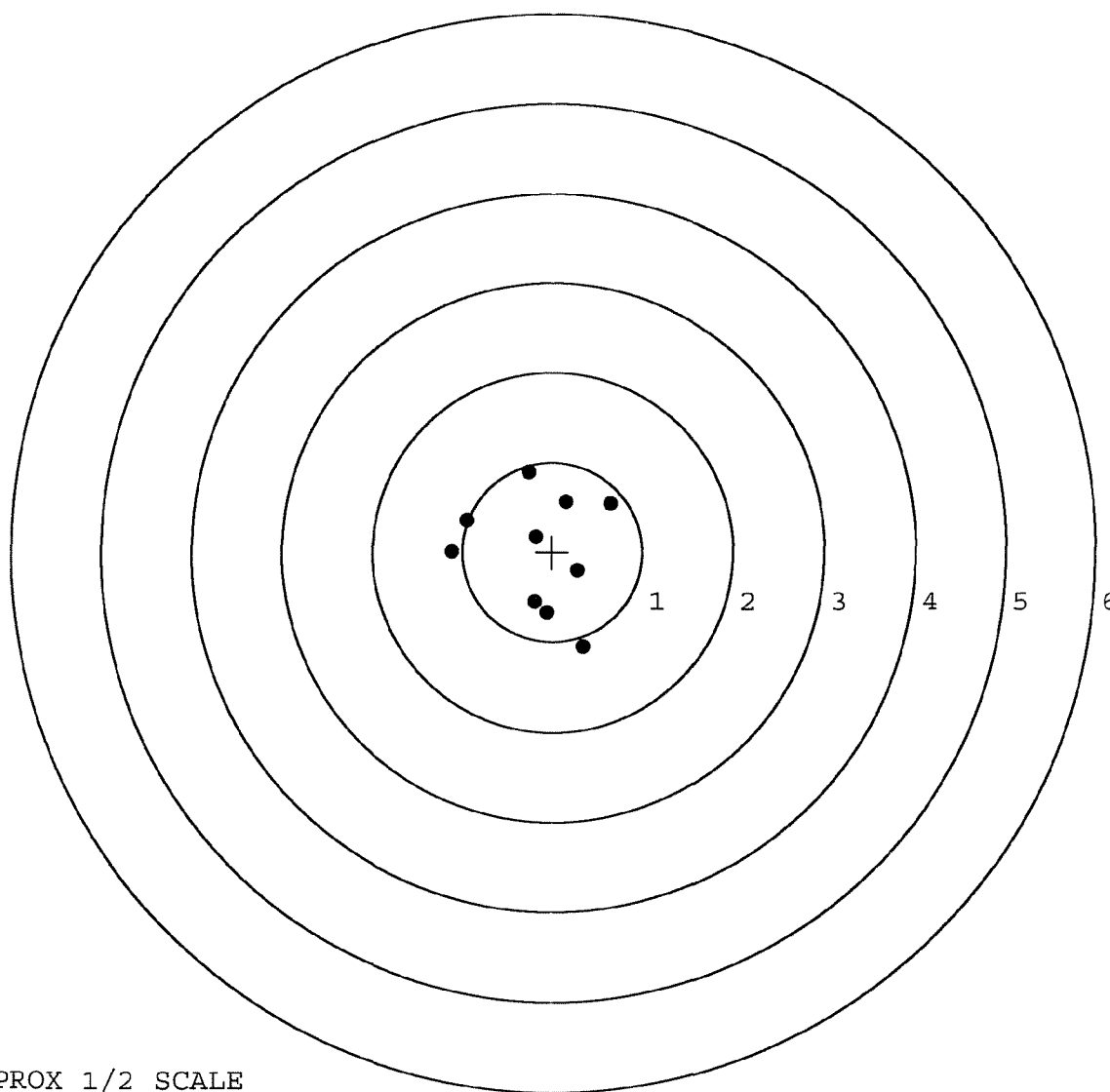
MAX RADIUS: 1.166

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624750. __0

TARGET NUMBER: 2

FILE DATE: 02/02/2007

FILE TIME: 15:37

POINT#	X	Y
1:	0.379	0.131
2:	0.679	0.978
3:	1.213	-0.457
4:	-0.850	0.857
5:	-0.370	-0.088
6:	-0.053	-0.311
7:	-0.045	-0.784
8:	-0.409	-0.506
9:	-0.734	-0.363
10:	-1.205	-0.261

X CENTROID: -0.140

Y CENTROID: -0.080

POA TO CENTROID: 0.161

HORZ SPREAD: 2.418

VERT SPREAD: 1.762

GROUP SPREAD: 2.446

MIN RADIUS: 0.231

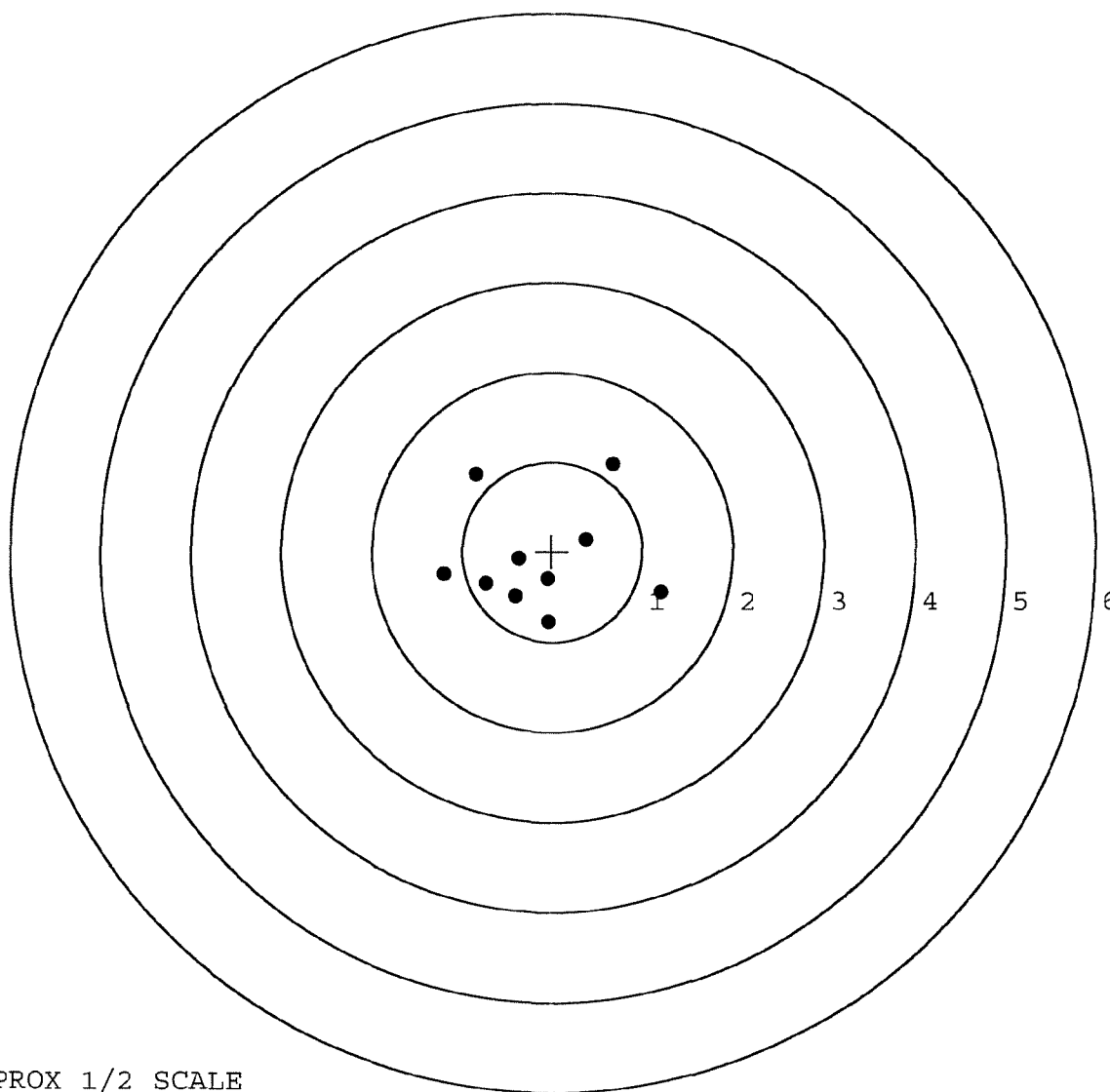
MAX RADIUS: 1.404

MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624750. __0

TARGET NUMBER: 3

FILE DATE: 02/02/2007

FILE TIME: 15:37

POINT#	X	Y
1:	-0.270	0.697
2:	-0.055	0.595
3:	0.222	0.460
4:	0.757	0.609
5:	-0.190	-0.048
6:	0.152	-0.248
7:	-0.120	-0.263
8:	-0.045	-0.537
9:	-0.042	-0.717
10:	0.062	-1.401

X CENTROID: 0.047

Y CENTROID: -0.085

POA TO CENTROID: 0.097

HORZ SPREAD: 1.027

VERT SPREAD: 2.098

GROUP SPREAD: 2.127

MIN RADIUS: 0.194

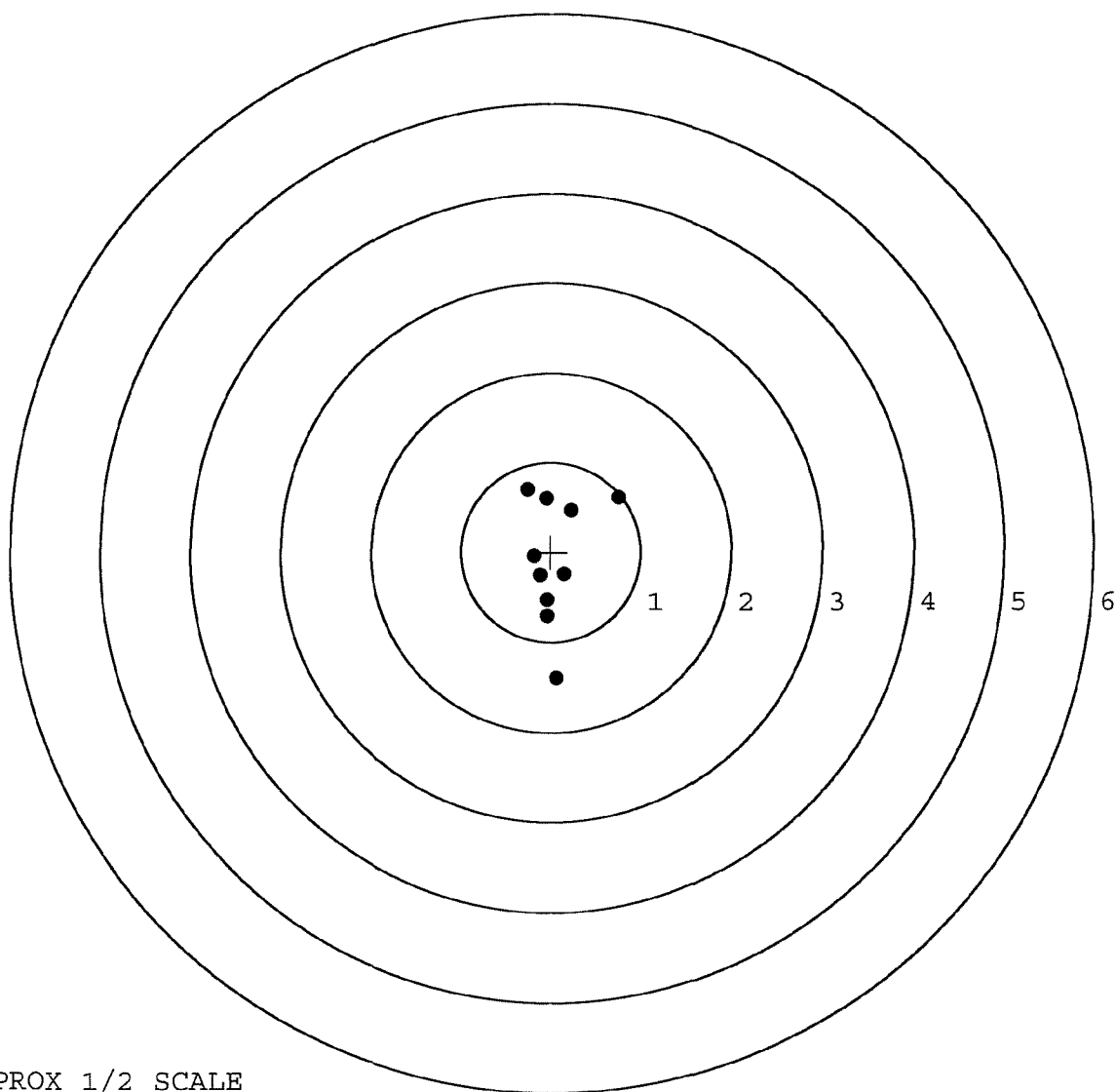
MAX RADIUS: 1.316

MEAN RADIUS: 0.619

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624750. __0

TARGET NUMBER: 4

FILE DATE: 02/02/2007

FILE TIME: 15:37

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

1:	-0.258	0.992
----	--------	-------

2:	0.056	0.710
----	-------	-------

3:	0.609	0.396
----	-------	-------

4:	-0.704	0.087
----	--------	-------

5:	-0.855	-0.063
----	--------	--------

6:	0.015	-0.010
----	-------	--------

7:	0.582	-0.334
----	-------	--------

8:	0.497	-0.515
----	-------	--------

9:	0.784	-0.711
----	-------	--------

10:	0.819	-0.809
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X CENTROID: 0.155

Y CENTROID: -0.026

POA TO CENTROID: 0.157

HORZ SPREAD: 1.674

VERT SPREAD: 1.801

GROUP SPREAD: 2.098

MIN RADIUS: 0.140

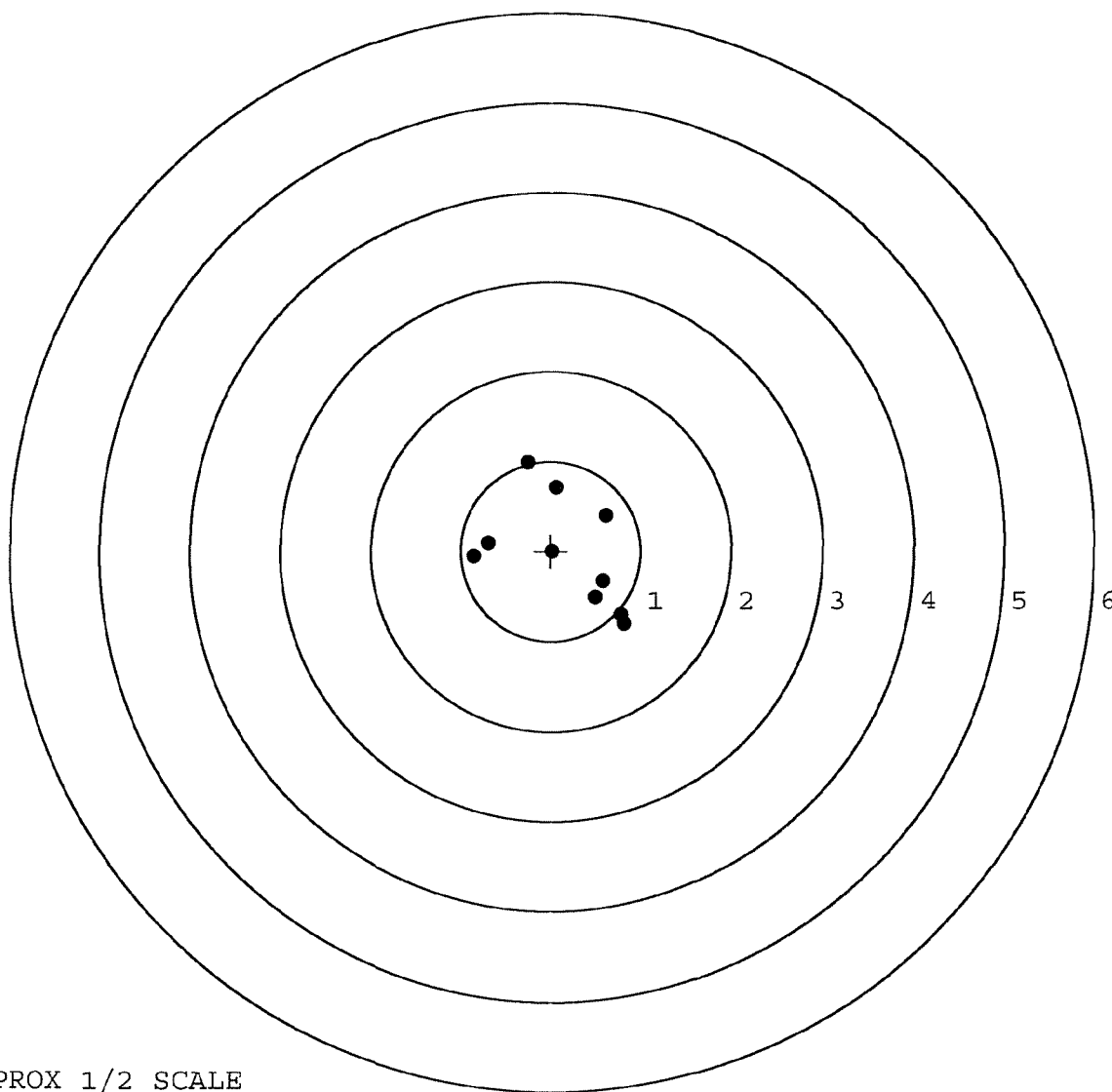
MAX RADIUS: 1.098

MEAN RADIUS: 0.756

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624750. __0

TARGET NUMBER: 5

FILE DATE: 02/02/2007

FILE TIME: 15:37

POINT#	X	Y
1:	-0.396	0.721
2:	-0.208	1.032
3:	-0.403	1.200
4:	0.217	0.337
5:	0.333	0.145
6:	0.857	0.609
7:	0.064	-0.340
8:	-0.416	-0.412
9:	0.791	-1.105
10:	0.499	-1.440

X CENTROID: 0.134

Y CENTROID: 0.075

POA TO CENTROID: 0.153

HORZ SPREAD: 1.273

VERT SPREAD: 2.640

GROUP SPREAD: 2.790

MIN RADIUS: 0.211

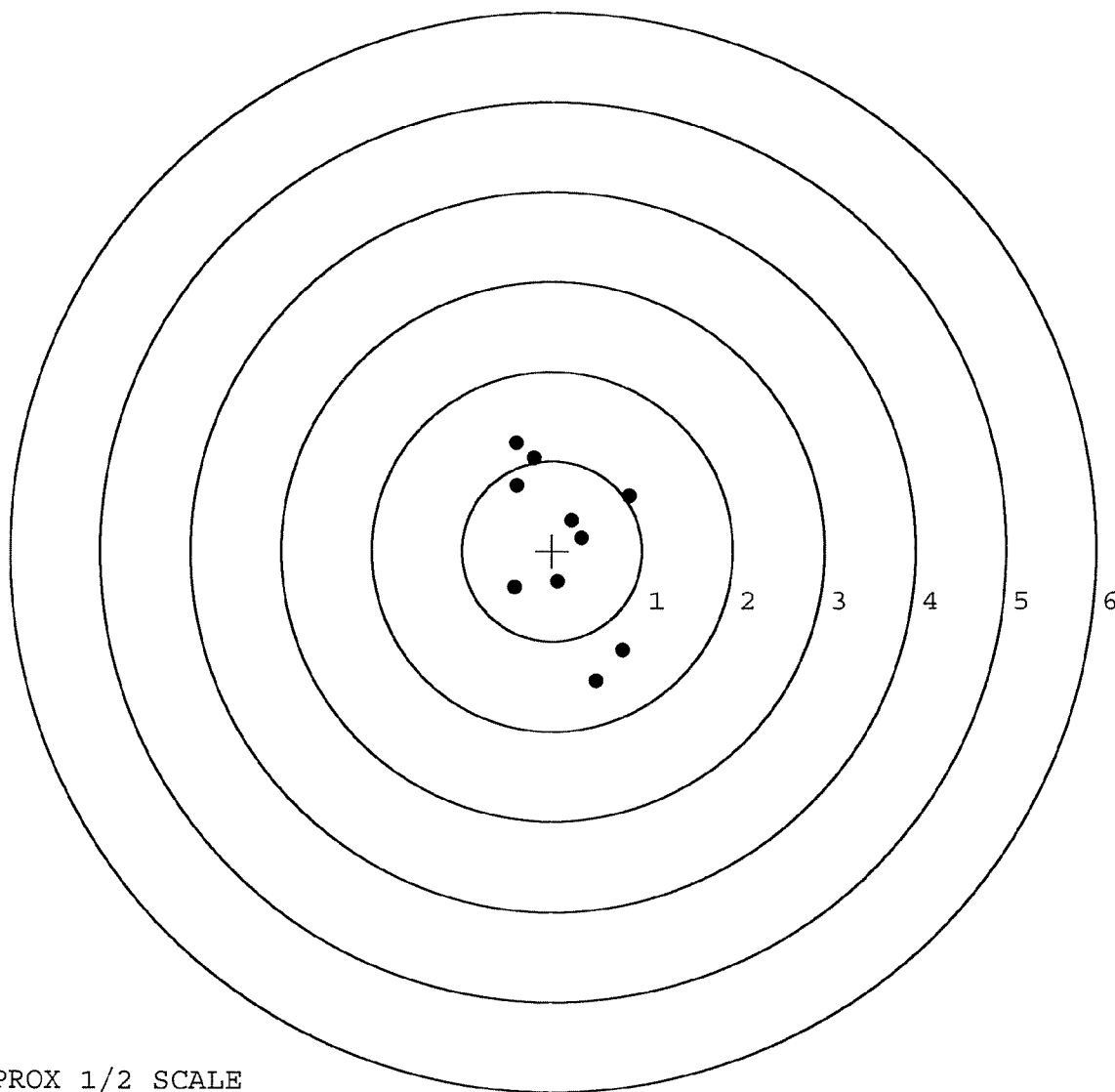
MAX RADIUS: 1.558

MEAN RADIUS: 0.855

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE