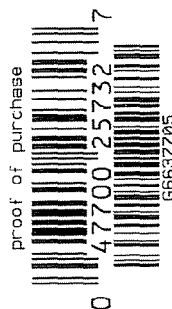


G663 7705

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

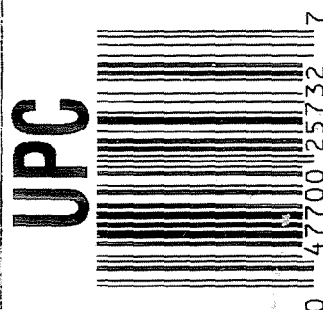
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6637705



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66637705

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-7-07	TRW
420	ASSEMBLE ACTION		5-4-07	TRW
430	ASSEMBLE TO STOCK		5-7-07	TRW
440	PROOF	MAGNA - FLUX	5-7-07	TRW
460	CHECK HEADSPACE	MAY 10 2008	5-7-07	TRW
470	DIS-ASSEMBLE ACTION			
480	MAGNAFLUX BBL ACTION	OPERATOR <i>man</i>	5/10/07	<i>man</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-10-07	CW
510	DRILL AND TAP SIGHT HOLES		5-7-07	TRW
520	GOFF BLAST BBL / REC		5-10-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5-7-07	CW
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-18-07	<i>S.P.D.</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-18-07	<i>S.P.D.</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-18-07	<i>S.P.D.</i>
	D) OIL FIRING PIN ASSEMBLY		5-18-07	<i>S.P.D.</i>
	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>6.25</u> <u>6.75</u> <u>6.75</u>	5-21-07	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.5</u> <u>3.25</u>	5-21-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.0245</u> <u>.0245</u>	5-21-07	TRW
	J) ASSEMBLE STOCK		5-18-07	S.P.H.
	K) ASSEMBLE SWIVEL STUDS		5-21-07	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		N/A	
	M) IRON SIGHT ALIGNMENT		N/A	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		N/A	
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5-21-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-21-07	Fry
670	FINAL INSPECTION A) HEADSPACE		5-21-07	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.24</u> <u>2.28</u> <u>2.25</u> <u>2.18</u>	5-21-07	TRW
	C) FUNCTION		5-21-07	RTZ
690	PACK		5-21-07	BA

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

DATE 5-18-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.29	2.81		2.52	
PULL #2	2.18	2.61		2.54	
PULL #3	2.31	2.69		2.53	
PULL #4	2.40	2.67		2.61	
PULL #5	2.45	2.64		2.62	
TOTAL	11.63	13.42		12.82	
AVERAGE	2.32	2.68		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.08		
PULL #2	3.35	3.16		
PULL #3	3.35	3.12		
PULL #4	3.30	3.18		
PULL #5	3.30	3.08		
TOTAL	16.62	15.62		
AVERAGE	3.32	3.12		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.15	4.09		4.15
PULL #2	4.21	4.11		4.14
PULL #3	4.15	4.10		4.11
PULL #4	4.16	4.07		4.14
PULL #5	4.16	4.14		4.09
TOTAL	20.83	20.51		20.63
AVERAGE	4.16	4.10		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637705.___0
FILE DATE AND TIME: 05/21/2007 07:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.011
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.012
The Average Mean Radius of the Five Target Set:	0.746
The Distance from POA to Centroid Target #1:	0.079
The Distance from Centroid Target #2 to Centroid Target #1:	0.025
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.116
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 1

FILE DATE: 05/21/2007

FILE TIME: 07:32

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

1:	1.110	0.734
----	-------	-------

2:	-0.131	1.574
----	--------	-------

3:	1.092	0.103
----	-------	-------

4:	0.753	0.078
----	-------	-------

5:	0.295	-0.191
----	-------	--------

6:	-0.500	-0.148
----	--------	--------

7:	-0.591	-0.055
----	--------	--------

8:	-0.873	0.240
----	--------	-------

9:	-0.578	-0.617
----	--------	--------

10:	-0.497	-0.934
-----	--------	--------

X CENTROID: 0.008

Y CENTROID: 0.078

POA TO CENTROID: 0.079

HORZ SPREAD: 1.983

VERT SPREAD: 2.508

GROUP SPREAD: 2.535

MIN RADIUS: 0.394

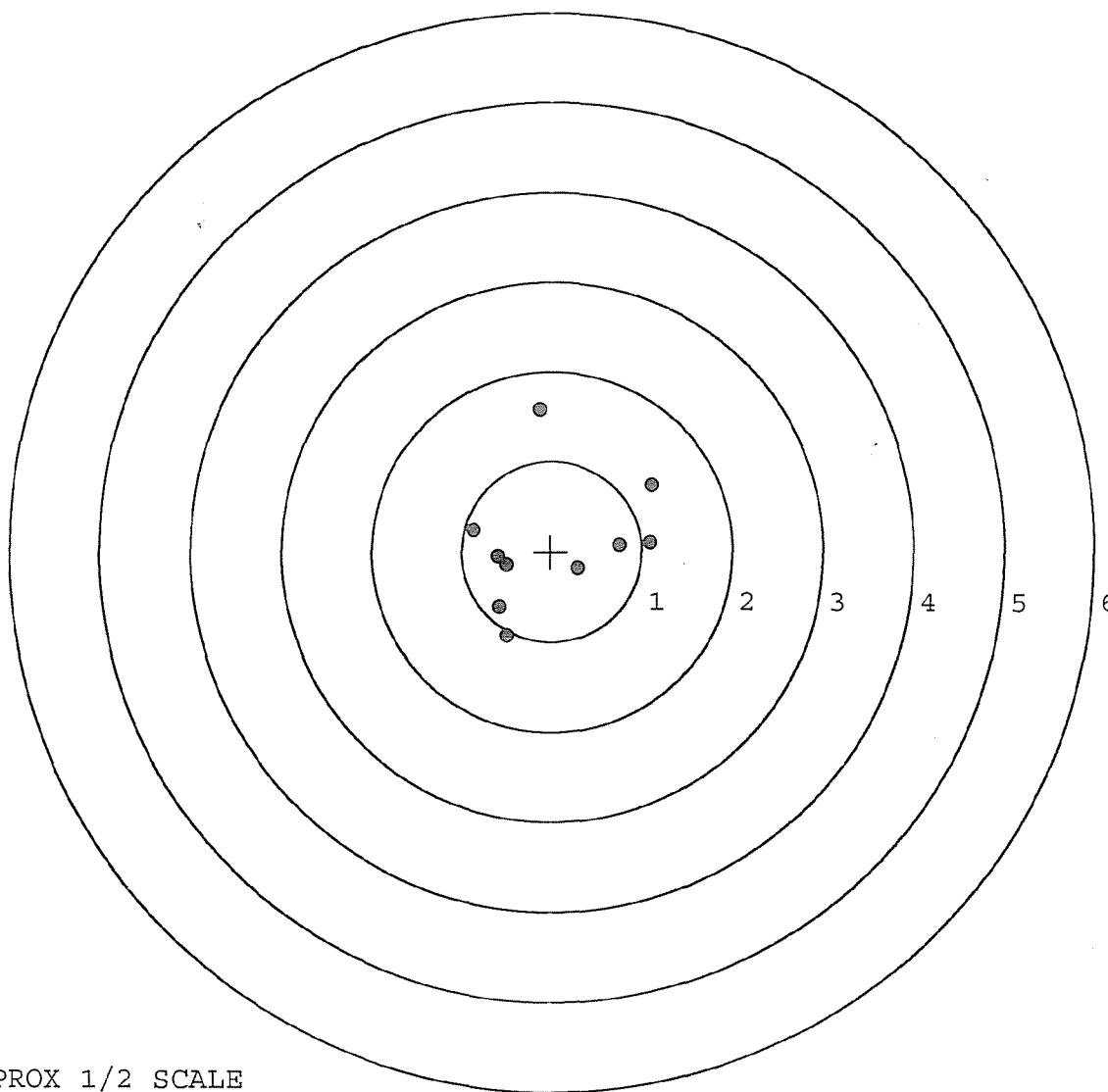
MAX RADIUS: 1.502

MEAN RADIUS: 0.911

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 2

FILE DATE: 05/21/2007

FILE TIME: 07:32

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

1:	1.296	0.717
----	-------	-------

2:	0.638	-0.366
----	-------	--------

3:	0.007	-1.033
----	-------	--------

4:	0.416	-0.465
----	-------	--------

5:	0.273	-0.248
----	-------	--------

6:	0.235	0.179
----	-------	-------

7:	0.047	0.501
----	-------	-------

8:	-0.546	0.595
----	--------	-------

9:	-0.855	0.523
----	--------	-------

10:	-1.194	0.452
-----	--------	-------

X CENTROID: 0.032

Y CENTROID: 0.085

POA TO CENTROID: 0.091

HORZ SPREAD: 2.490

VERT SPREAD: 1.750

GROUP SPREAD: 2.504

MIN RADIUS: 0.224

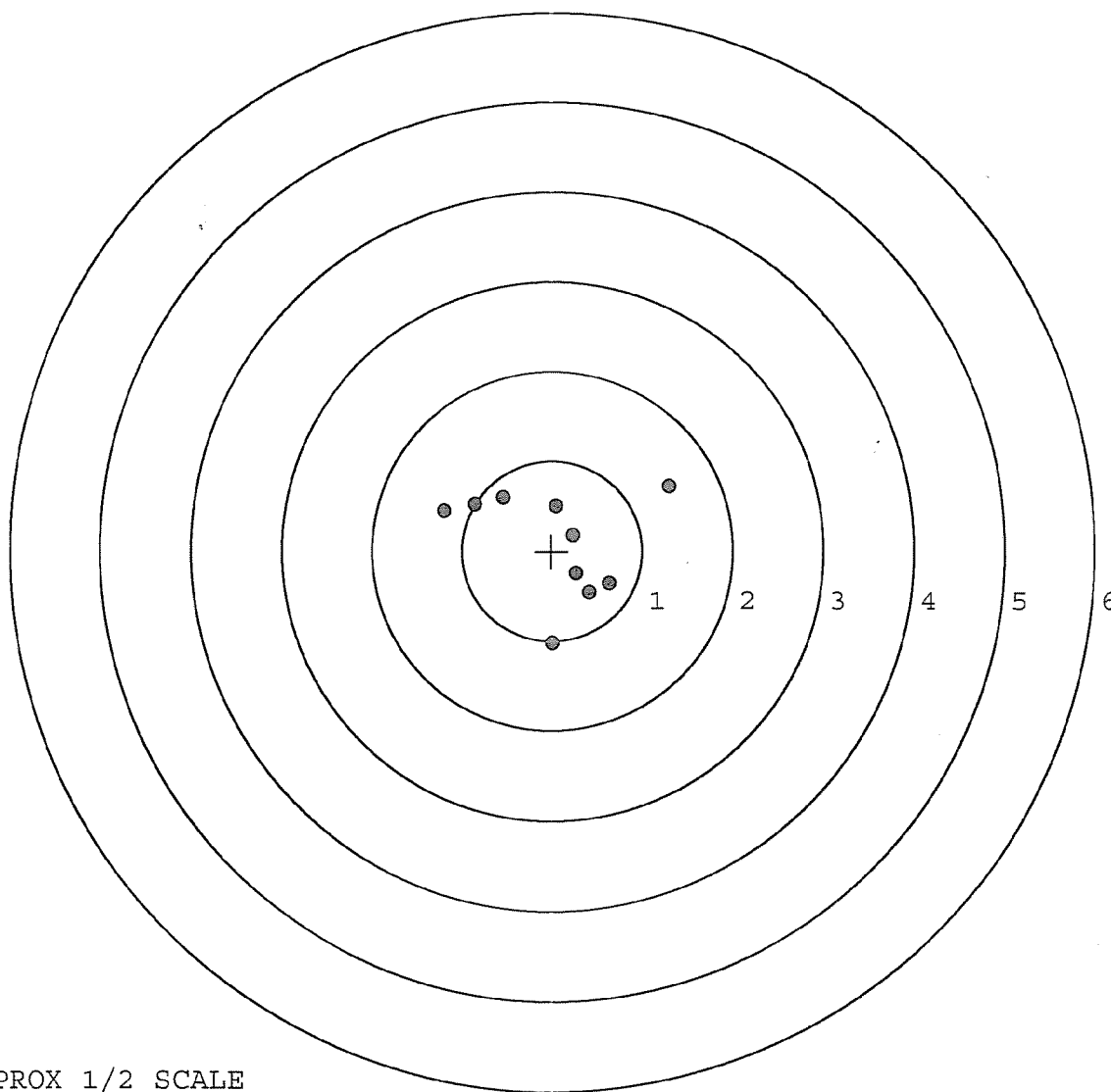
MAX RADIUS: 1.413

MEAN RADIUS: 0.805

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 3

FILE DATE: 05/21/2007

FILE TIME: 07:32

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

1:	0.780	-0.898
----	-------	--------

2:	0.530	-0.624
----	-------	--------

3:	-0.117	-0.574
----	--------	--------

4:	-0.344	-0.294
----	--------	--------

5:	-0.686	0.027
----	--------	-------

6:	-1.077	0.267
----	--------	-------

7:	-0.936	0.576
----	--------	-------

8:	-0.257	0.388
----	--------	-------

9:	0.274	0.290
----	-------	-------

10:	0.088	0.476
-----	-------	-------

X CENTROID: -0.174

Y CENTROID: -0.037

POA TO CENTROID: 0.178

HORZ SPREAD: 1.857

VERT SPREAD: 1.474

GROUP SPREAD: 2.262

MIN RADIUS: 0.308

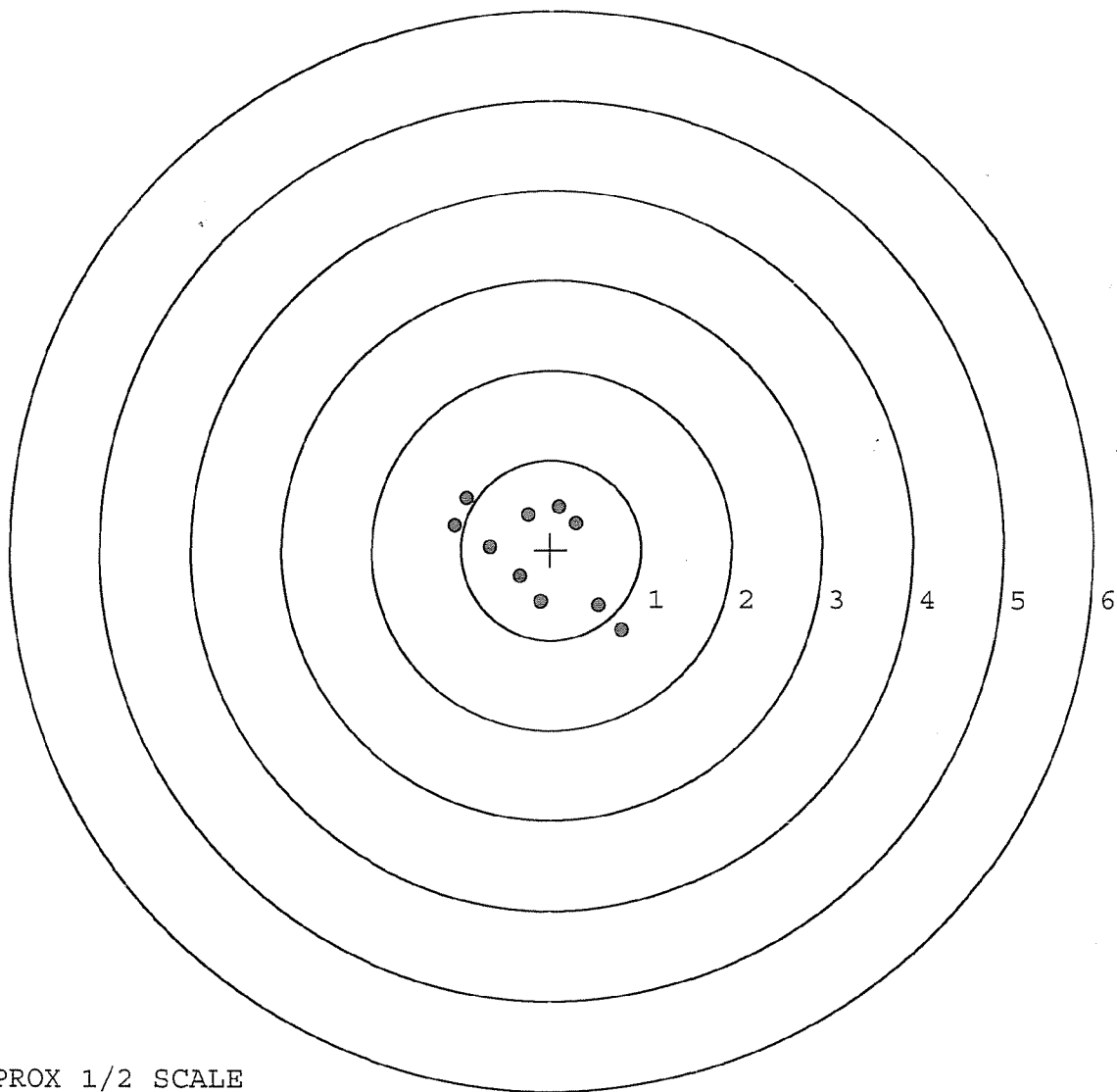
MAX RADIUS: 1.286

MEAN RADIUS: 0.706

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 4

FILE DATE: 05/21/2007

FILE TIME: 07:32

POINT#	X	Y
1:	0.996	-0.467
2:	0.919	0.084
3:	0.367	-0.560
4:	0.123	-0.196
5:	0.204	0.173
6:	0.155	0.457
7:	0.048	0.438
8:	-0.288	0.349
9:	-0.798	-0.681
10:	-1.060	0.184

X CENTROID: 0.067

Y CENTROID: -0.022

POA TO CENTROID: 0.070

HORZ SPREAD: 2.056

VERT SPREAD: 1.138

GROUP SPREAD: 2.157

MIN RADIUS: 0.183

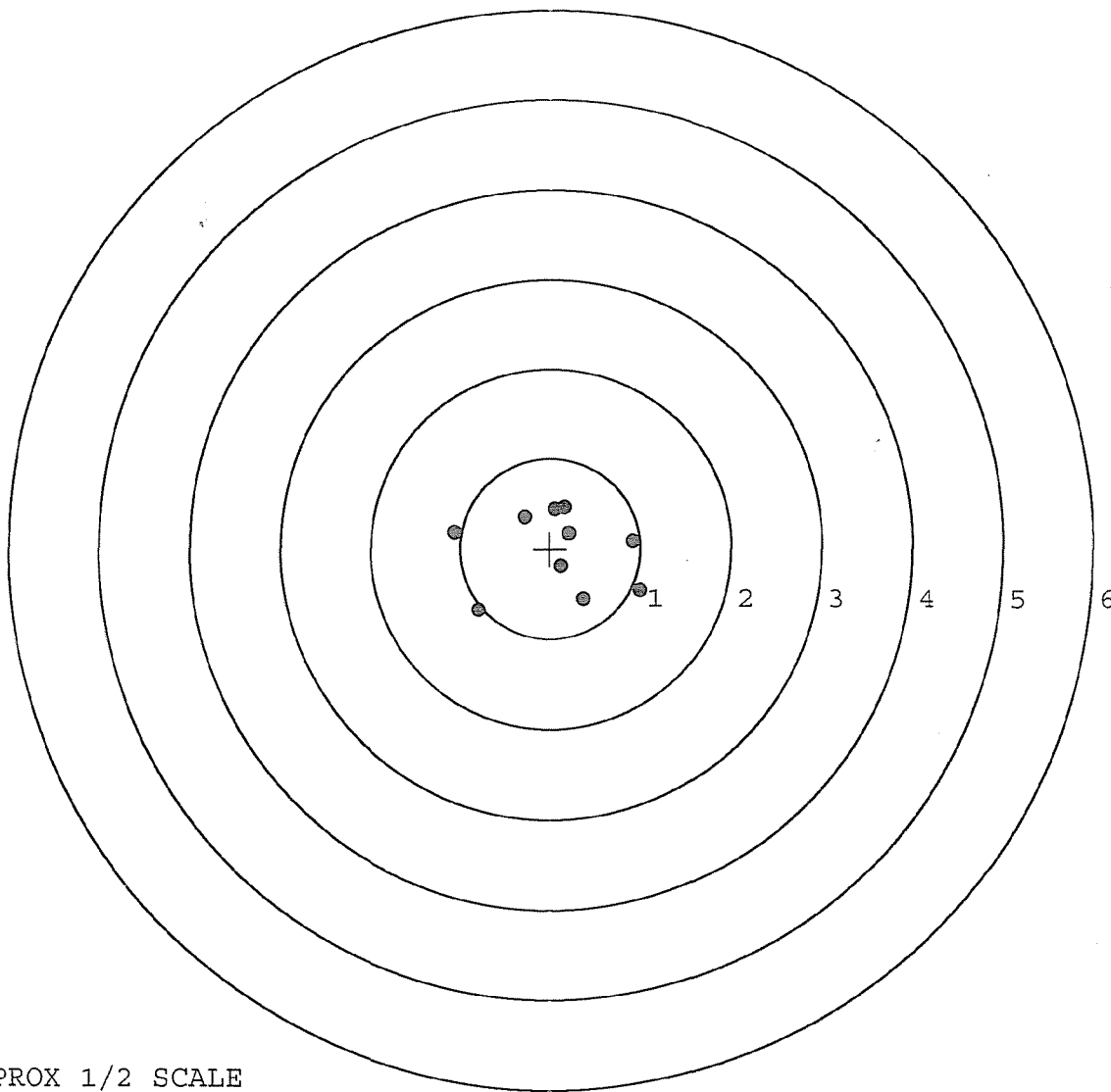
MAX RADIUS: 1.145

MEAN RADIUS: 0.662

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 5

FILE DATE: 05/21/2007

FILE TIME: 07:32

POINT#	X	Y
1:	0.733	-0.027
2:	0.642	0.436
3:	0.182	0.404
4:	-0.040	-0.286
5:	-0.201	0.083
6:	-0.296	0.382
7:	-0.748	0.084
8:	-0.527	-0.639
9:	0.265	-1.478
10:	0.135	0.278

X CENTROID: 0.014

Y CENTROID: -0.076

POA TO CENTROID: 0.078

HORZ SPREAD: 1.481

VERT SPREAD: 1.914

GROUP SPREAD: 1.951

MIN RADIUS: 0.217

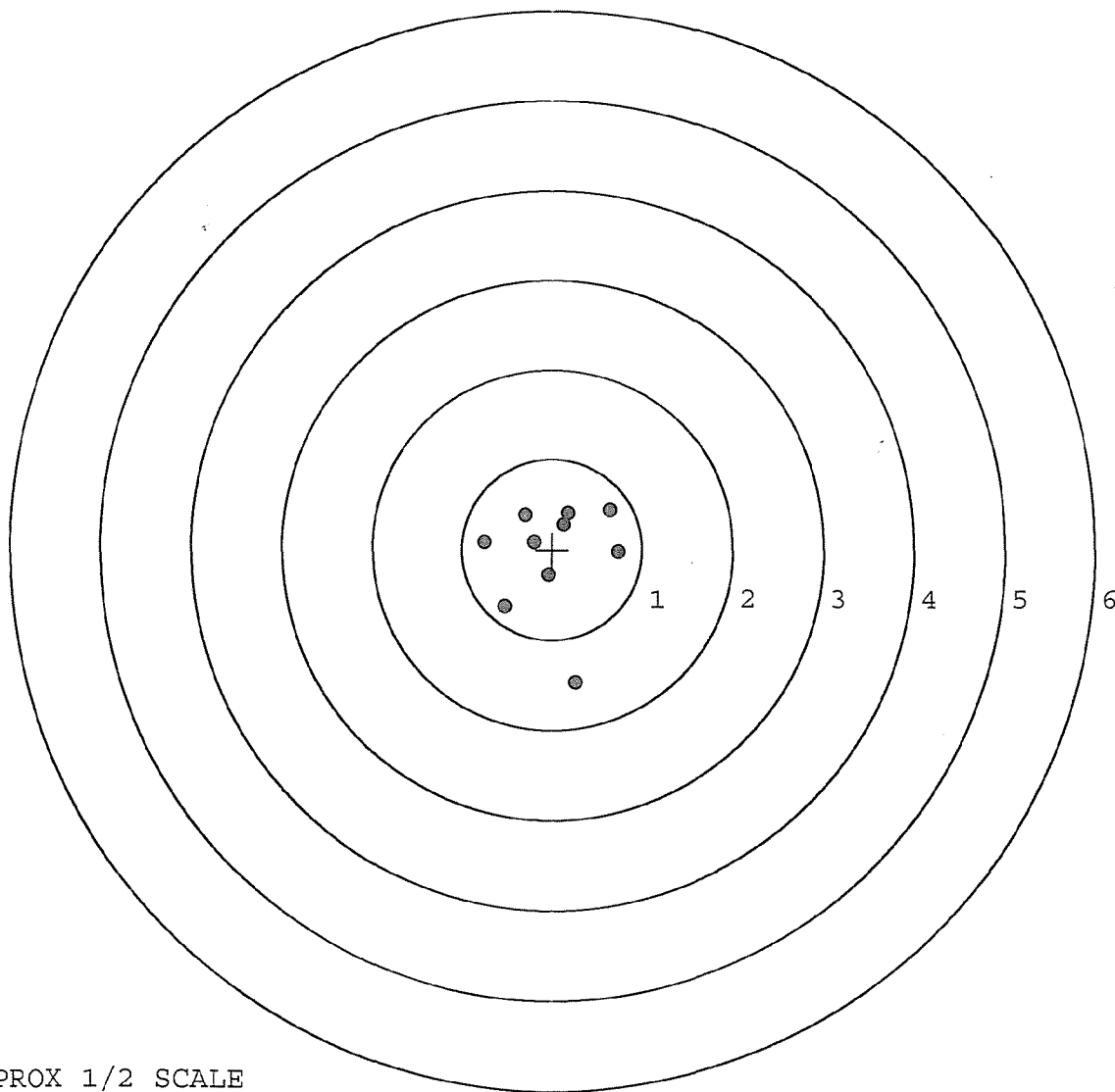
MAX RADIUS: 1.424

MEAN RADIUS: 0.644

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE