

G6535410

ORDER 25716

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

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



66535410

M2400092031

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

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



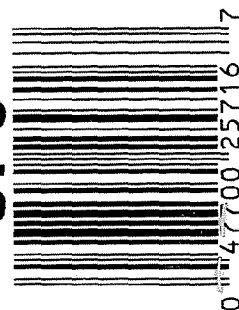
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535410

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535410

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-27-06	RTZ
440	PROOF		2/27/06	MPB
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/27/06	MPB
470	DIS-ASSEMBLE ACTION		2-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 MAR 01 2006 OPERATOR APD	3-1-06	APD
500	ROLLMARK CALIBER		3-1-06	CW
510	DRILL AND TAP SIGHT HOLES		2-28-06	TRW
520	GOFF BLAST BBL / REC		3-2-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		3/10	MPB
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/12/06	MPB
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/12/06	MPB
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/12/06	MPB
	D) OIL FIRING PIN ASSEMBLY		4-12-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-12-06	Ac

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs.</u> <u>6 lbs.</u> <u>6 lbs.</u>	4-27-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2 lbs.</u> <u>2 lbs.</u> <u>2 lbs.</u>	4-27-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-27-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	4-25-06	A
	J) ASSEMBLE STOCK		4-12-06	A
	K) ASSEMBLE SWIVEL STUDS		4-27-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-12-06	A
	M) IRON SIGHT ALIGNMENT		4-12-06	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-12-06	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-19-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4/19/06	MTM
670	FINAL INSPECTION A) HEADSPACE		4-27-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.96</u> <u>2.54</u> <u>2.69</u> <u>2.98</u> <u>2.94</u>	4-26-06	A
	C) FUNCTION		4-27-06	L.P.D.
690	PACK		5-28-06	DA

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 4-12-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	252	250		259	
PULL #2	241	255		253	
PULL #3	242	249		252	
PULL #4	246	247		249	
PULL #5	252	244		253	
TOTAL	1233	1245		1266	
AVERAGE	246	249		253	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	301	312		
PULL #2	305	301		
PULL #3	318	310		
PULL #4	315	310		
PULL #5	320	301		
TOTAL	1559	1534		
AVERAGE	311	306		

	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	400	418		401
PULL #2	402	422		417
PULL #3	415	423		417
PULL #4	401	413		414
PULL #5	411	408		414
TOTAL	2029	2084		2063
AVERAGE	405	416		412

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535410.___0
FILE DATE AND TIME: 04/19/2006 16:29

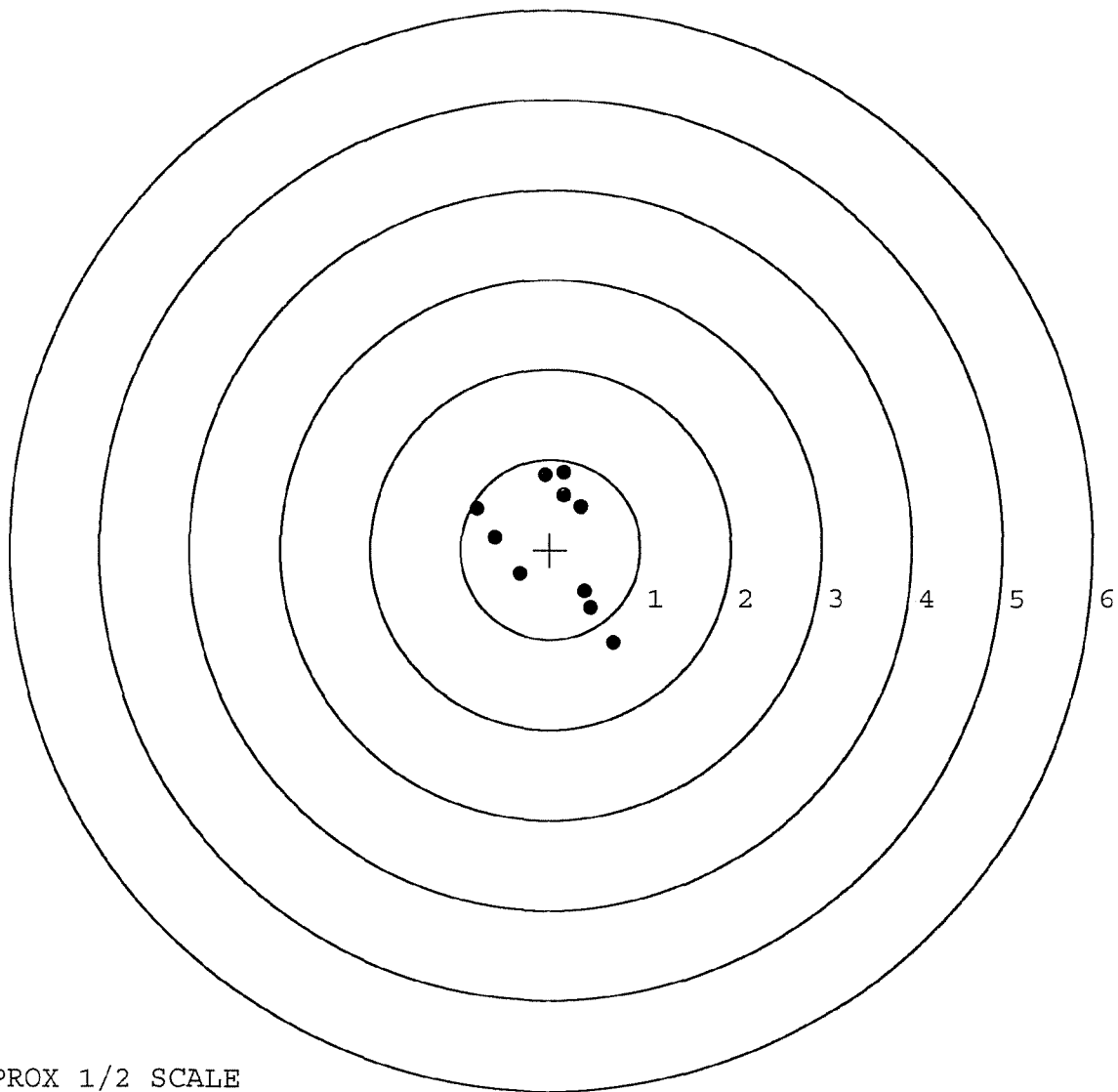
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	0.074
The Average Point of Impact of the Five Target Set:	0.087
The Average Mean Radius of the Five Target Set:	0.557
The Distance from POA to Centroid Target #1:	0.096
The Distance from Centroid Target #2 to Centroid Target #1:	0.105
The Distance from Centroid Target #3 to Centroid Target #1:	0.123
The Distance from Centroid Target #4 to Centroid Target #1:	0.275
The Distance from Centroid Target #5 to Centroid Target #1:	0.205

SERIAL NUMBER: G6535410. __0
TARGET NUMBER: 1
FILE DATE: 04/19/2006
FILE TIME: 16:29

POINT#	X	Y
1:	0.337	0.477
2:	0.151	0.600
3:	0.152	0.855
4:	-0.063	0.833
5:	-0.822	0.450
6:	-0.619	0.129
7:	-0.336	-0.276
8:	0.381	-0.468
9:	0.451	-0.656
10:	0.706	-1.046

X CENTROID: 0.034
Y CENTROID: 0.090
POA TO CENTROID: 0.096
HORZ SPREAD: 1.528
VERT SPREAD: 1.901
GROUP SPREAD: 2.138
MIN RADIUS: 0.492
MAX RADIUS: 1.320
MEAN RADIUS: 0.747
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

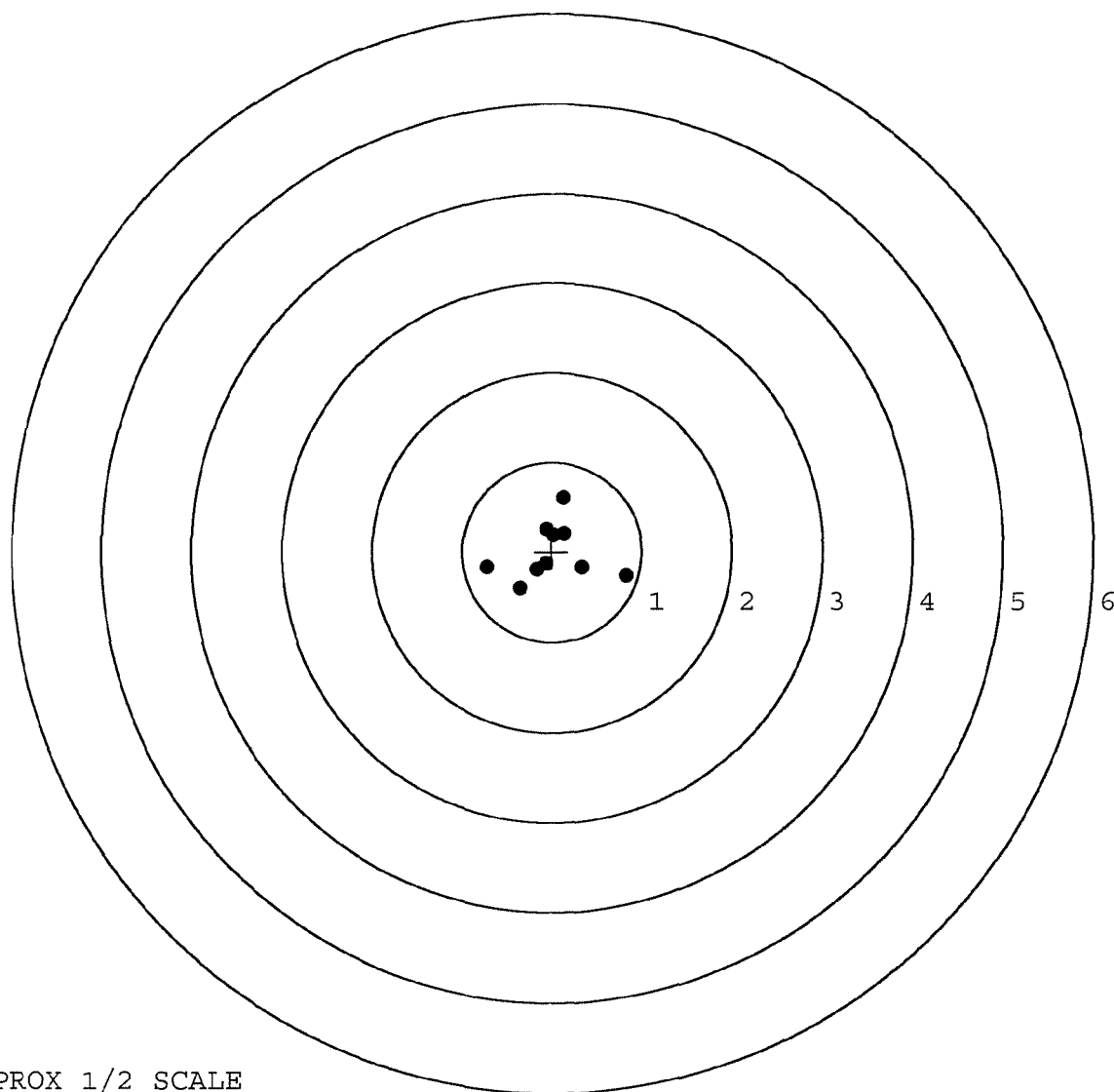


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535410.___0
TARGET NUMBER: 2
FILE DATE: 04/19/2006
FILE TIME: 16:29

POINT#	X	Y
1:	0.142	0.205
2:	-0.055	0.252
3:	0.131	0.603
4:	0.026	0.189
5:	-0.166	-0.206
6:	-0.351	-0.413
7:	-0.725	-0.178
8:	-0.062	-0.139
9:	0.340	-0.176
10:	0.828	-0.267

X CENTROID: 0.011
Y CENTROID: -0.013
POA TO CENTROID: 0.017
HORZ SPREAD: 1.553
VERT SPREAD: 1.016
GROUP SPREAD: 1.556
MIN RADIUS: 0.146
MAX RADIUS: 0.856
MEAN RADIUS: 0.428
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535410.___0

TARGET NUMBER: 3

FILE DATE: 04/19/2006

FILE TIME: 16:29

POINT#	X	Y
1:	0.314	0.225
2:	-0.096	0.312
3:	0.282	0.637
4:	0.323	0.433
5:	-0.065	0.044
6:	-0.205	-0.229
7:	-0.080	-0.390
8:	0.172	-0.454
9:	0.209	-0.498
10:	0.356	-0.051

X CENTROID: 0.121

Y CENTROID: 0.003

POA TO CENTROID: 0.121

HORZ SPREAD: 0.561

VERT SPREAD: 1.135

GROUP SPREAD: 1.137

MIN RADIUS: 0.190

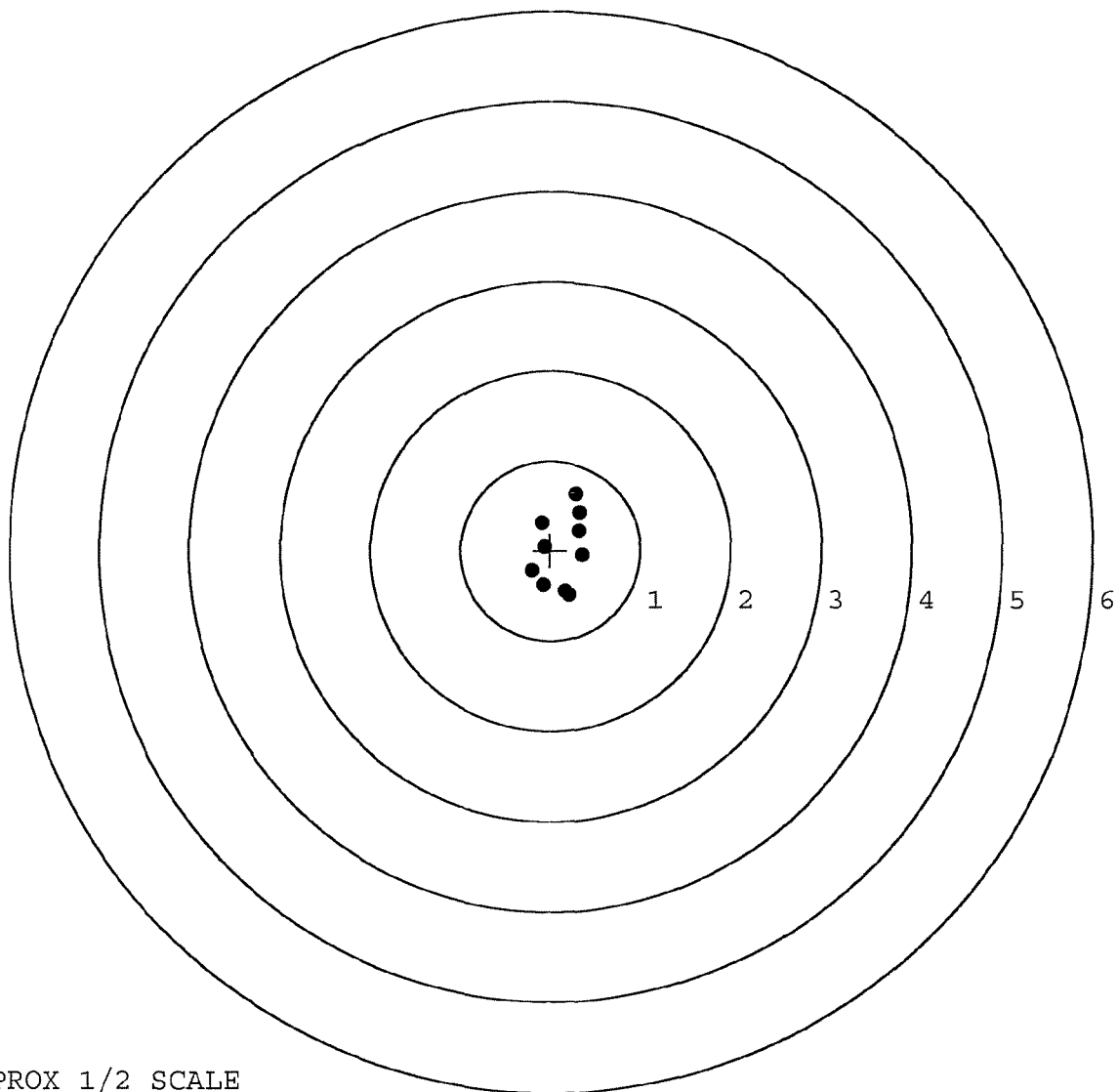
MAX RADIUS: 0.654

MEAN RADIUS: 0.404

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535410. 0

TARGET NUMBER: 4

FILE DATE: 04/19/2006

FILE TIME: 16:29

POINT#	X	Y
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1:	-0.054	1.194
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2:	-0.379	1.393
----	--------	-------

3:	0.078	0.376
----	-------	-------

4:	-0.116	0.481
----	--------	-------

5:	-0.394	0.147
----	--------	-------

6:	-0.929	0.108
----	--------	-------

7:	-0.218	-0.411
----	--------	--------

8:	-0.579	-0.733
----	--------	--------

9:	-0.095	-0.307
----	--------	--------

10:	0.497	-0.275
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X CENTROID: -0.219

Y CENTROID: 0.197

POA TO CENTROID: 0.295

HORZ SPREAD: 1.426

VERT SPREAD: 2.126

GROUP SPREAD: 2.135

MIN RADIUS: 0.182

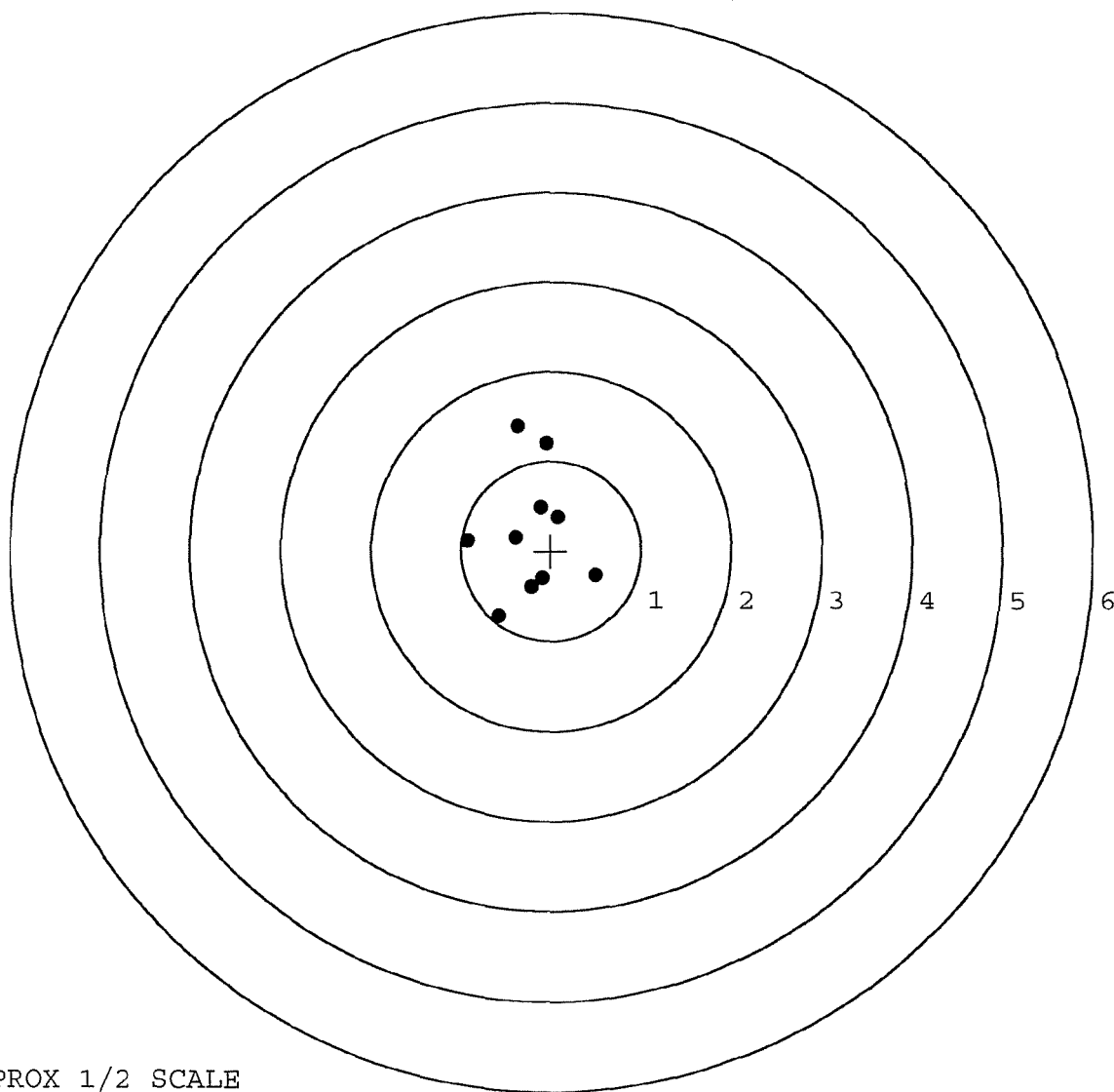
MAX RADIUS: 1.206

MEAN RADIUS: 0.675

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



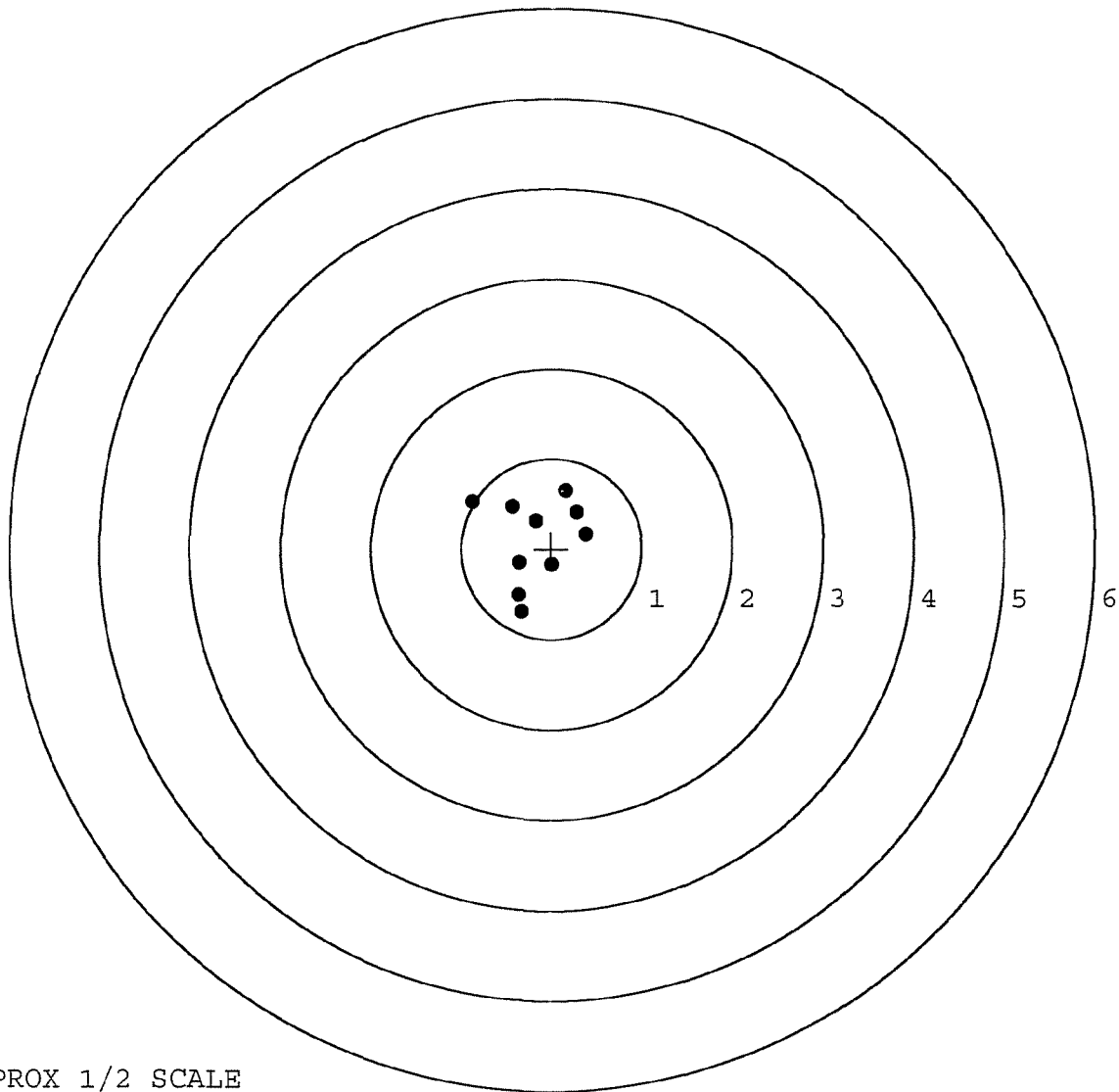
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535410. 0
TARGET NUMBER: 5
FILE DATE: 04/19/2006
FILE TIME: 16:29

X CENTROID: -0.172
Y CENTROID: 0.094
POA TO CENTROID: 0.196
HORZ SPREAD: 1.259
VERT SPREAD: 1.348
GROUP SPREAD: 1.337
MIN RADIUS: 0.216
MAX RADIUS: 0.825
MEAN RADIUS: 0.533

POINT#	X	Y
1:	-0.881	0.515
2:	-0.434	0.460
3:	-0.177	0.310
4:	0.158	0.645
5:	0.279	0.402
6:	0.378	0.166
7:	0.010	-0.179
8:	-0.357	-0.154
9:	-0.363	-0.520
10:	-0.329	-0.703

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE