

GC535338

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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

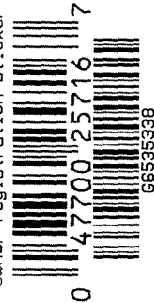
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



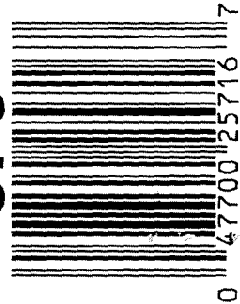
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6535338

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

6653 5338

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		4-13-06	RTZ
440	PROOF		4-13-06	TRW
460	CHECK HEADSPACE		4-13-06	TRW
470	DIS-ASSEMBLE ACTION		4-13-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80	4/17/06	mmf
500	ROLLMARK CALIBER		4-18-06	CW
510	DRILL AND TAP SIGHT HOLES		4-17-06	TRW
520	GOFF BLAST BBL / REC		4-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/19/06	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-26-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-26-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-26-06	MTM
	D) OIL FIRING PIN ASSEMBLY		5-8-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-10-06	MTM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.2</u> <u>5.2</u>	5-11-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	5-11-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		5-11-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	5-11-06	RA
	J) ASSEMBLE STOCK		5-8-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		5-11-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-8-06	L.P.D.
	M) IRON SIGHT ALIGNMENT		5-8-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-8-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5-9-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-9-06	MTM
670	FINAL INSPECTION A) HEADSPACE		5-11-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.62</u> <u>2.81</u> <u>2.79</u> <u>2.79</u>	5-10-06	MTM
	C) FUNCTION		5-11-06	L.P.D.
690	PACK		6-27-06	RA

BARBER - M24 0091171
**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 4-4-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.45	2.53		2.45	
PULL #2	2.50	2.58		2.51	
PULL #3	2.57	2.52		2.54	
PULL #4	2.53	2.50		2.52	
PULL #5	2.43	2.43		2.59	
TOTAL	12.48	12.56		12.61	
AVERAGE	2.49	2.51		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.97		
PULL #2	3.12	2.95		
PULL #3	3.07	3.06		
PULL #4	3.10	3.10		
PULL #5	3.08	3.13		
TOTAL	15.52	15.21		
AVERAGE	3.10	3.04		

	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	4.08	3.95		4.14
PULL #2	4.08	4.15		4.00
PULL #3	4.07	4.05		4.12
PULL #4	4.05	4.12		4.12
PULL #5	4.05	4.00		4.13
TOTAL	20.33	20.27		20.51
AVERAGE	4.06	4.05		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535338.___0
FILE DATE AND TIME: 05/09/2006 16:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.096
The Average Y Centroid of the Five Target Set:	-0.055
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.640
The Distance from POA to Centroid Target #1:	0.144
The Distance from Centroid Target #2 to Centroid Target #1:	0.324
The Distance from Centroid Target #3 to Centroid Target #1:	0.194
The Distance from Centroid Target #4 to Centroid Target #1:	0.096
The Distance from Centroid Target #5 to Centroid Target #1:	0.071

SERIAL NUMBER: G6535338. 0

TARGET NUMBER: 1

FILE DATE: 05/09/2006

FILE TIME: 16:44

X CENTROID: -0.030

Y CENTROID: -0.141

POA TO CENTROID: 0.144

HORZ SPREAD: 1.327

VERT SPREAD: 3.042

GROUP SPREAD: 3.042

MIN RADIUS: 0.239

MAX RADIUS: 1.623

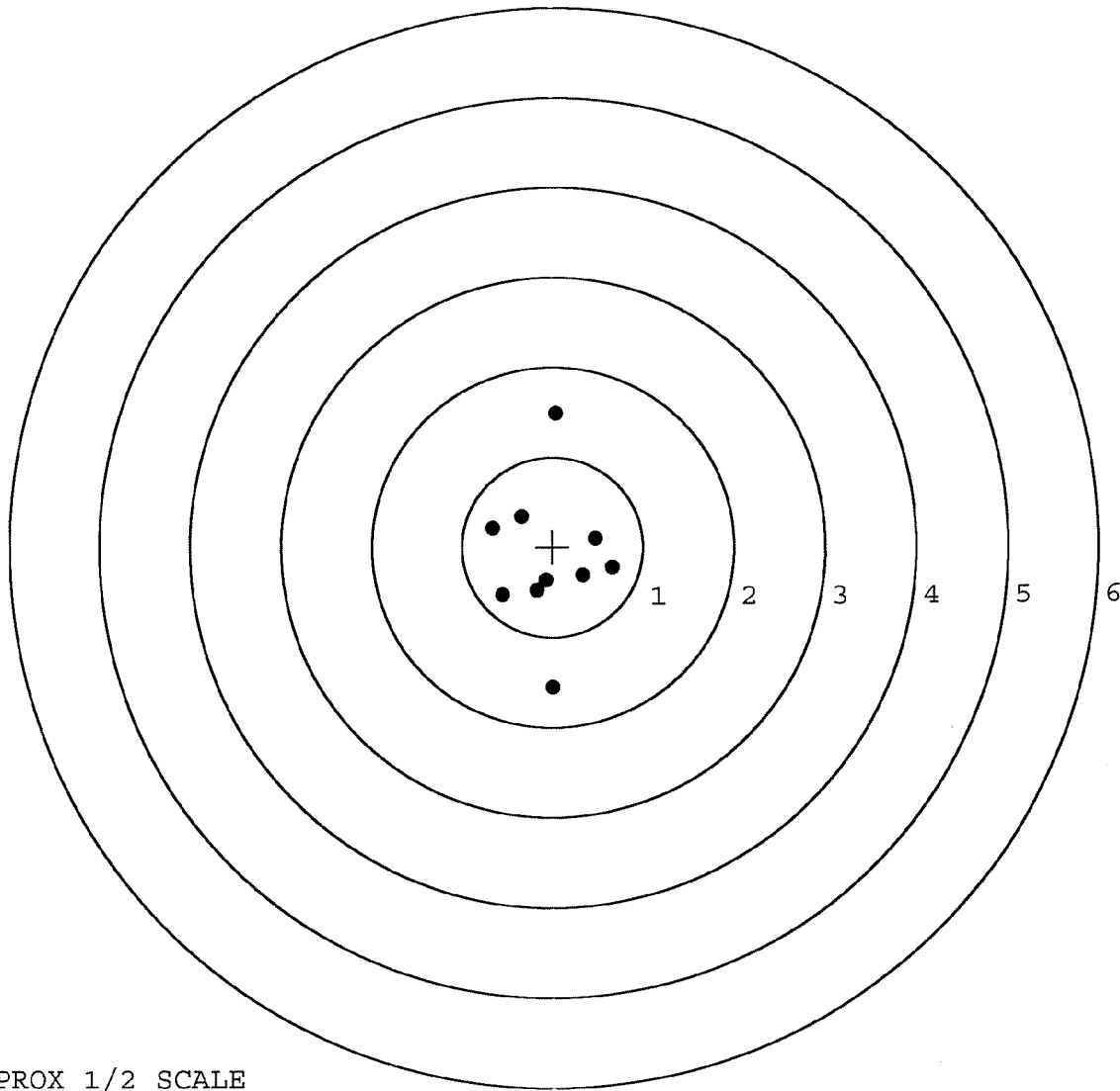
MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.004	-1.562
2:	0.663	-0.240
3:	0.334	-0.322
4:	-0.076	-0.376
5:	-0.559	-0.534
6:	0.476	0.088
7:	-0.341	0.337
8:	-0.664	0.212
9:	0.042	1.480
10:	-0.175	-0.493



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535338. __0

TARGET NUMBER: 2

FILE DATE: 05/09/2006

FILE TIME: 16:44

X CENTROID: -0.143

Y CENTROID: 0.163

POA TO CENTROID: 0.217

HORZ SPREAD: 1.331

VERT SPREAD: 1.714

GROUP SPREAD: 2.040

MIN RADIUS: 0.342

MAX RADIUS: 1.159

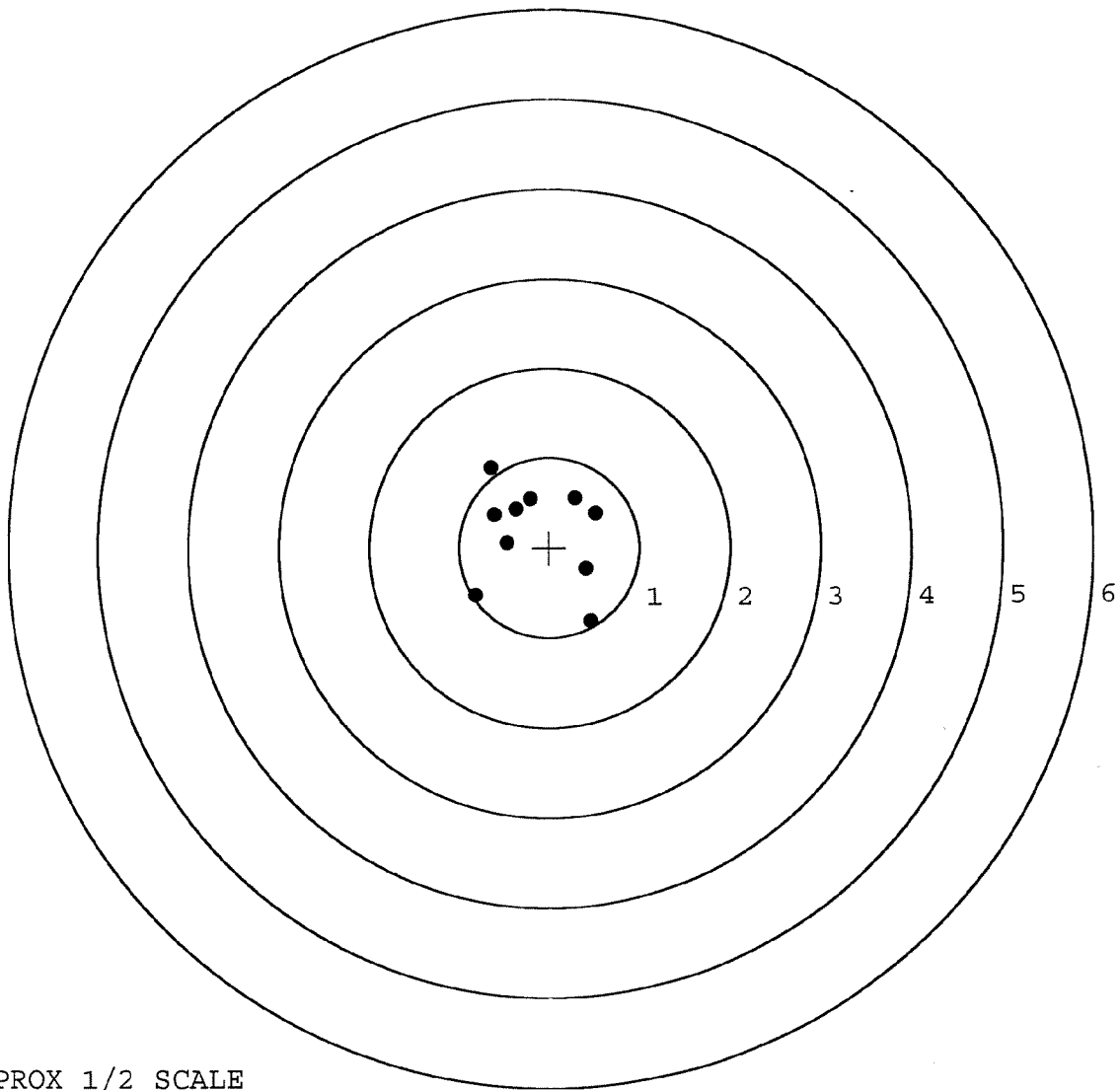
MEAN RADIUS: 0.655

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.465	-0.823
2:	0.409	-0.238
3:	0.517	0.383
4:	0.289	0.553
5:	-0.814	-0.530
6:	-0.468	0.055
7:	-0.608	0.367
8:	-0.370	0.427
9:	-0.213	0.546
10:	-0.641	0.891



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535338. 0

TARGET NUMBER: 3

FILE DATE: 05/09/2006

FILE TIME: 16:44

X CENTROID: -0.194

Y CENTROID: -0.038

POA TO CENTROID: 0.198

HORZ SPREAD: 1.629

VERT SPREAD: 1.814

GROUP SPREAD: 1.937

MIN RADIUS: 0.103

MAX RADIUS: 1.075

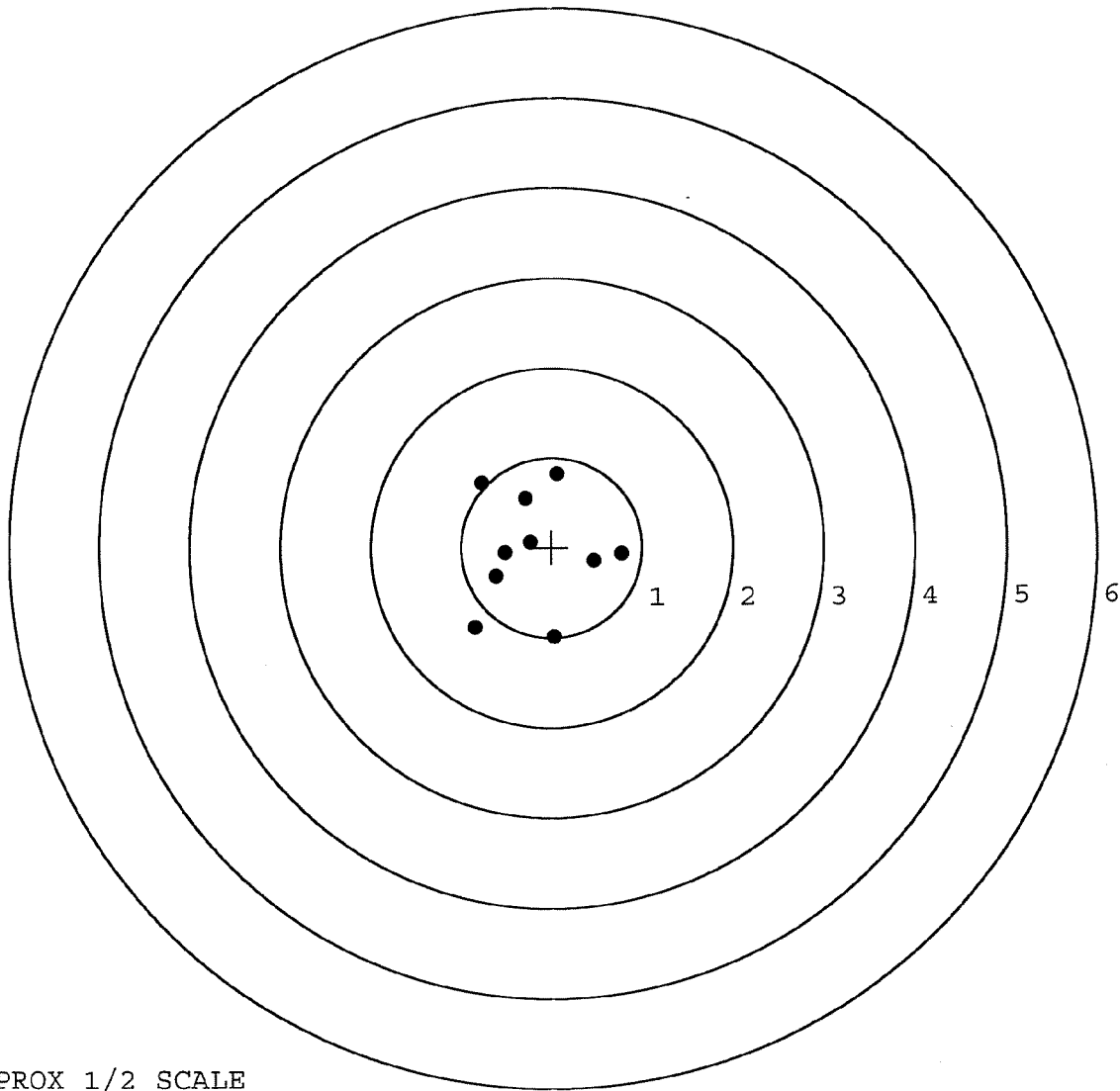
MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.850	-0.890
2:	0.027	-0.997
3:	0.471	-0.160
4:	0.779	-0.079
5:	0.066	0.817
6:	-0.291	0.544
7:	-0.771	0.718
8:	-0.235	0.057
9:	-0.520	-0.062
10:	-0.619	-0.326



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535338. __0

TARGET NUMBER: 4

FILE DATE: 05/09/2006

FILE TIME: 16:44

POINT#	X	Y
1:	0.295	0.761
2:	-0.320	0.253
3:	-0.798	-0.269
4:	0.519	-0.644
5:	0.200	-0.037
6:	-0.216	-0.124
7:	0.042	-0.396
8:	-0.293	-0.585
9:	-0.392	-0.461
10:	-0.212	-0.311

X CENTROID: -0.117

Y CENTROID: -0.181

POA TO CENTROID: 0.216

HORZ SPREAD: 1.317

VERT SPREAD: 1.405

GROUP SPREAD: 1.502

MIN RADIUS: 0.114

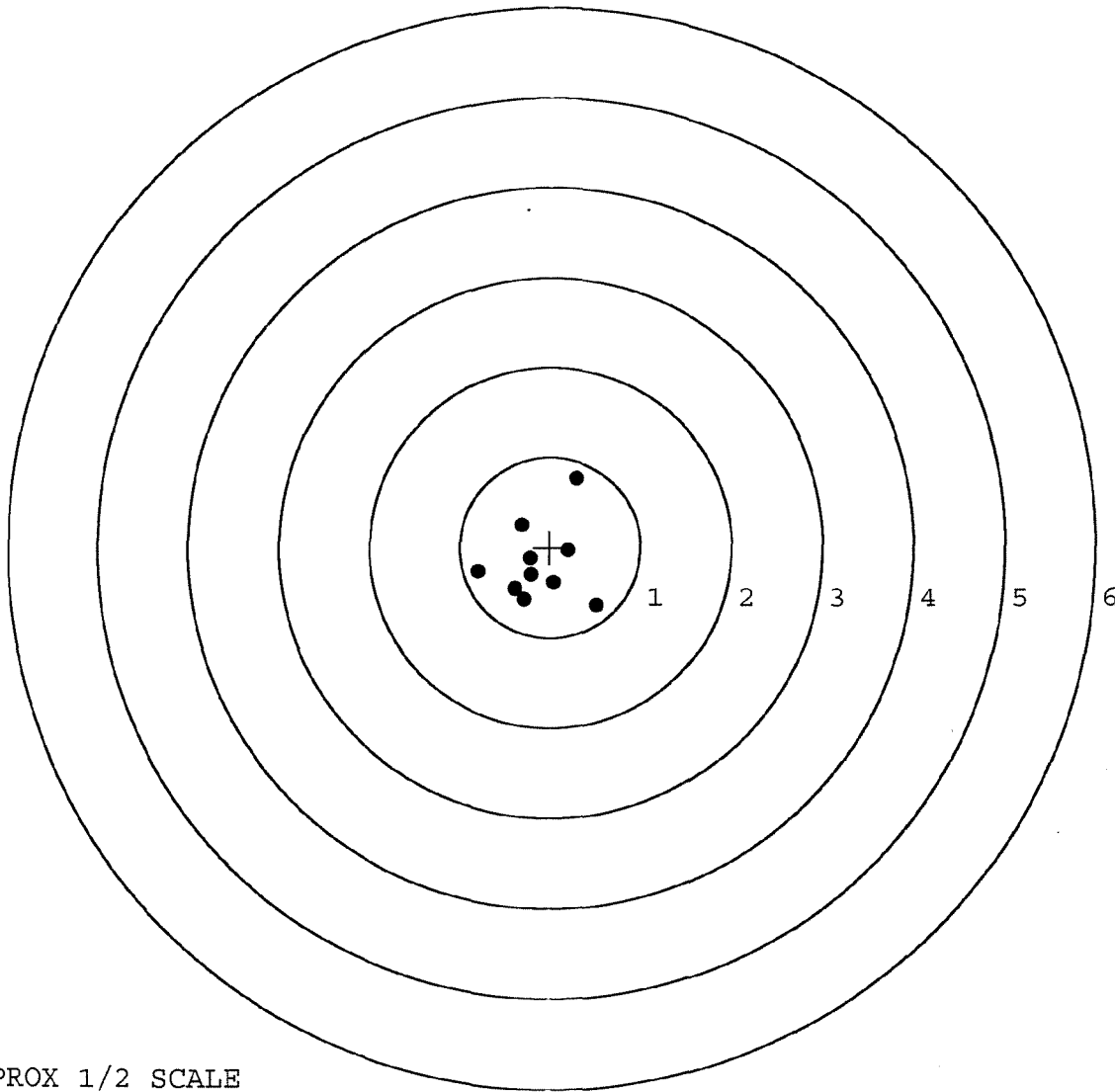
MAX RADIUS: 1.029

MEAN RADIUS: 0.470

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

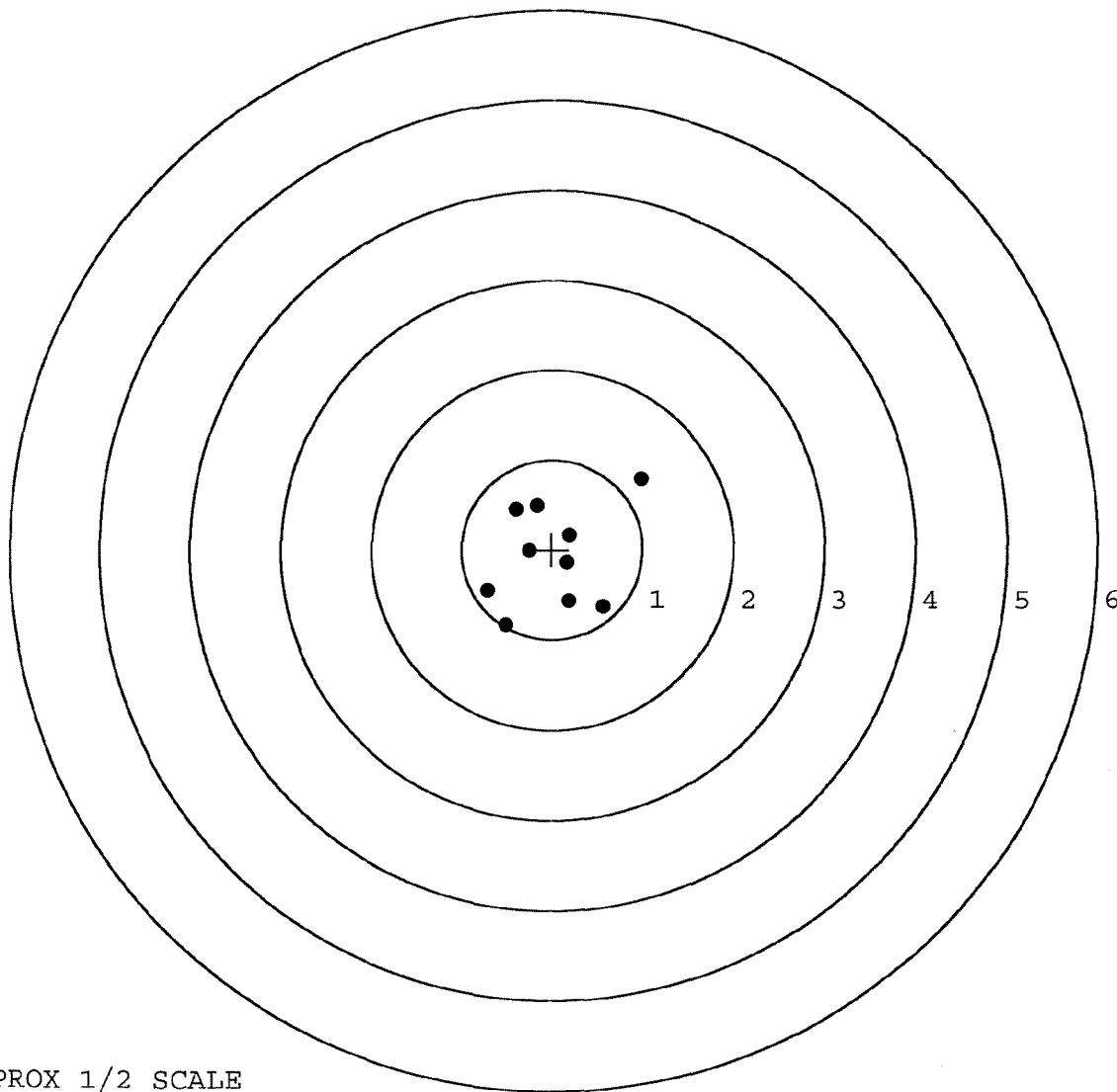
SERIAL NUMBER: G6535338. __ 0

TARGET NUMBER: 5

FILE DATE: 05/09/2006

FILE TIME: 16:44

	POINT#	X	Y
X CENTROID:	0.006		
Y CENTROID:	-0.080		
POA TO CENTROID:	0.080		
HORZ SPREAD:	1.690		
VERT SPREAD:	1.634		
GROUP SPREAD:	2.212		
MIN RADIUS:	0.177		
MAX RADIUS:	1.307		
MEAN RADIUS:	0.637		
# IN 1 IN DIAMETER:	3		
# IN 2 IN DIAMETER:	9		
# in 3 IN DIAMETER:	10		



TARGET APPROX 1/2 SCALE