

G6535413

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



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UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400092055

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



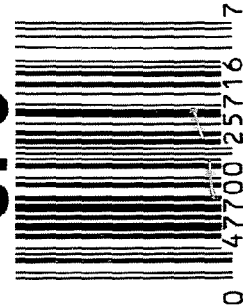
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535413

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66535413

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-10-06	RTZ
440	PROOF		2-10-06	TRW
460	CHECK HEADSPACE		2-10-06	AC
470	DIS-ASSEMBLE ACTION		2-10-06	AC
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 14 2006 CLPD	2-14-06	APD
500	ROLLMARK CALIBER		2-14-06	CW
510	DRILL AND TAP SIGHT HOLES		2-13-06	TRW
520	GOFF BLAST BBL / REC		2-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/14/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/21/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/06	mgg
	D) OIL FIRING PIN ASSEMBLY		3-7-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.2</u> <u>6.5</u> <u>6.5</u>	3/14/06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	3/14/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	3/14/06	DA
	J) ASSEMBLE STOCK		3/9/06	A
	K) ASSEMBLE SWIVEL STUDS		3/14/06	MPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3/7/06	A
	M) IRON SIGHT ALIGNMENT		3/7/06	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-7-06	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-10-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3/14/06	RL
670	FINAL INSPECTION A) HEADSPACE		3/14/06	MPD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.26</u> <u>2.63</u> <u>2.48</u> <u>2.38</u> <u>2.44</u>	3-14-06	TRW
	C) FUNCTION		3/14/06	MPD
690	PACK		3-22-06	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 3-2-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	244	257		251	
PULL #2	245	246		254	
PULL #3	250	250		251	
PULL #4	249	248		254	
PULL #5	247	245		244	
TOTAL	1235	1246		1254	
AVERAGE	247	249		250	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	300	308		
PULL #2	299	310		
PULL #3	311	308		
PULL #4	308	298		
PULL #5	309	306		
TOTAL	1527	1530		
AVERAGE	305	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	416	399		402
PULL #2	405	401		401
PULL #3	397	396		397
PULL #4	398	400		400
PULL #5	405	394		402
TOTAL	2021	1990		2002
AVERAGE	404	398		400

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535413.___0
FILE DATE AND TIME: 03/10/2006 07:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.046
The Average Y Centroid of the Five Target Set:	-0.055
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.604
The Distance from POA to Centroid Target #1:	0.347
The Distance from Centroid Target #2 to Centroid Target #1:	0.249
The Distance from Centroid Target #3 to Centroid Target #1:	0.339
The Distance from Centroid Target #4 to Centroid Target #1:	0.344
The Distance from Centroid Target #5 to Centroid Target #1:	0.487

SERIAL NUMBER: G6535413. 0

TARGET NUMBER: 1

FILE DATE: 03/10/2006

FILE TIME: 07:23

POINT#	X	Y
1:	1.139	0.381
2:	0.877	0.281
3:	0.497	-1.085
4:	0.056	-1.198
5:	0.332	-0.436
6:	0.071	-0.282
7:	-0.178	-0.145
8:	0.167	0.086
9:	-0.104	0.324
10:	-0.042	0.040

X CENTROID: 0.281

Y CENTROID: -0.203

POA TO CENTROID: 0.347

HORZ SPREAD: 1.317

VERT SPREAD: 1.579

GROUP SPREAD: 1.915

MIN RADIUS: 0.225

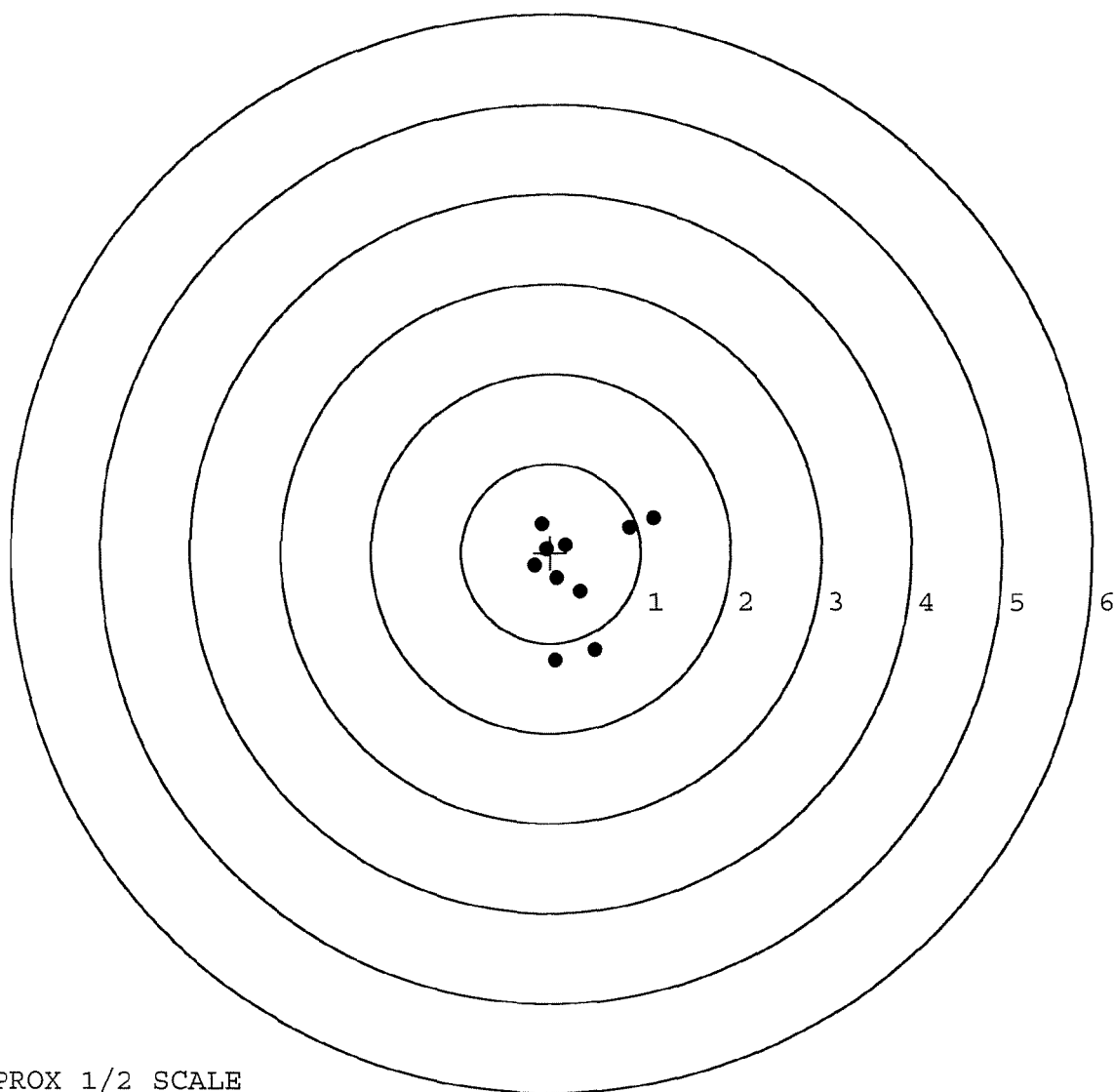
MAX RADIUS: 1.038

MEAN RADIUS: 0.603

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

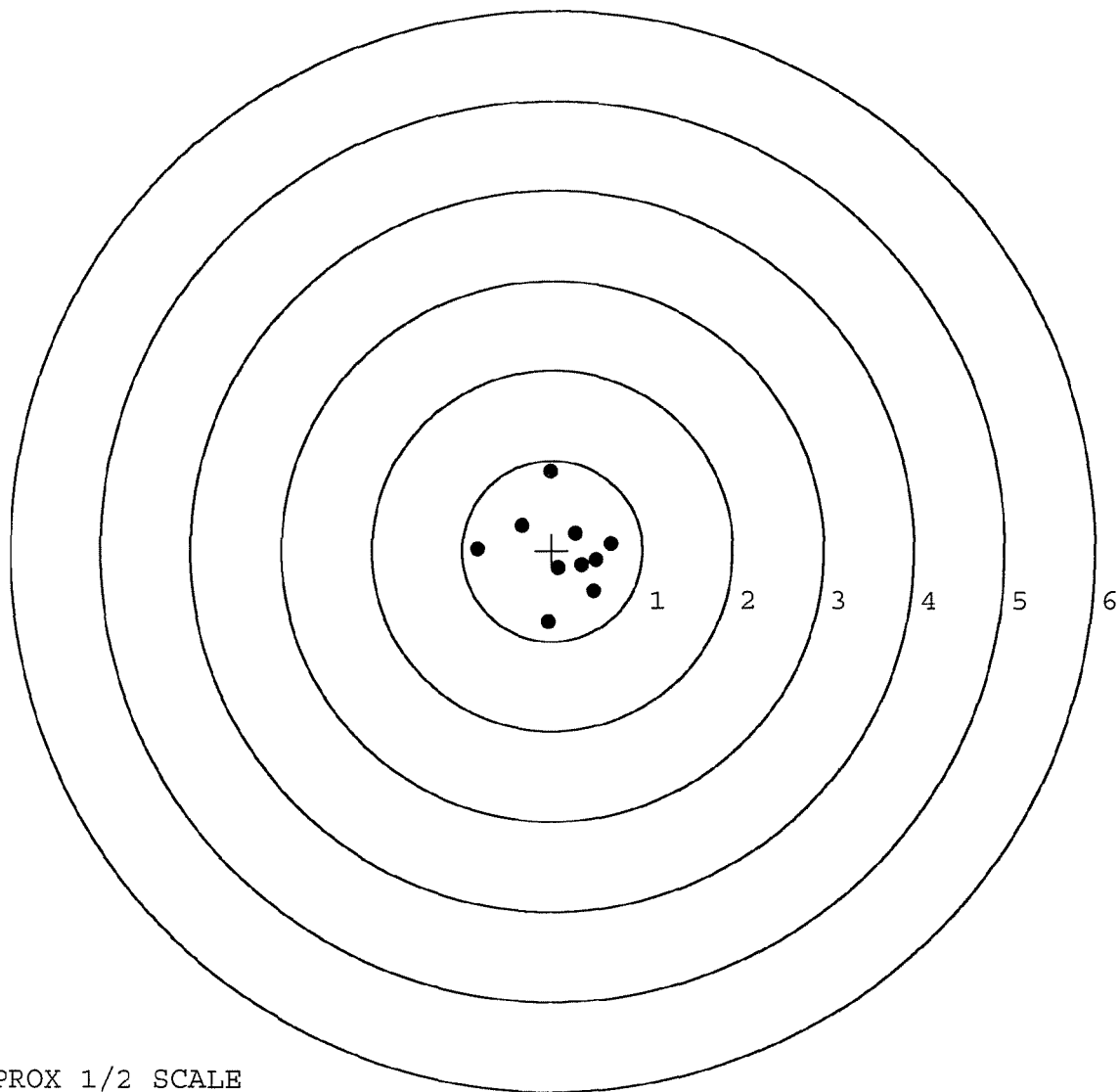


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535413. __0
TARGET NUMBER: 2
FILE DATE: 03/10/2006
FILE TIME: 07:23

POINT#	X	Y
1:	-0.036	-0.791
2:	-0.831	0.019
3:	-0.339	0.274
4:	-0.016	0.878
5:	0.259	0.187
6:	0.654	0.080
7:	0.465	-0.451
8:	0.072	-0.198
9:	0.333	-0.165
10:	0.493	-0.109

X CENTROID: 0.105
Y CENTROID: -0.028
POA TO CENTROID: 0.109
HORZ SPREAD: 1.485
VERT SPREAD: 1.669
GROUP SPREAD: 1.486
MIN RADIUS: 0.174
MAX RADIUS: 0.938
MEAN RADIUS: 0.538
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

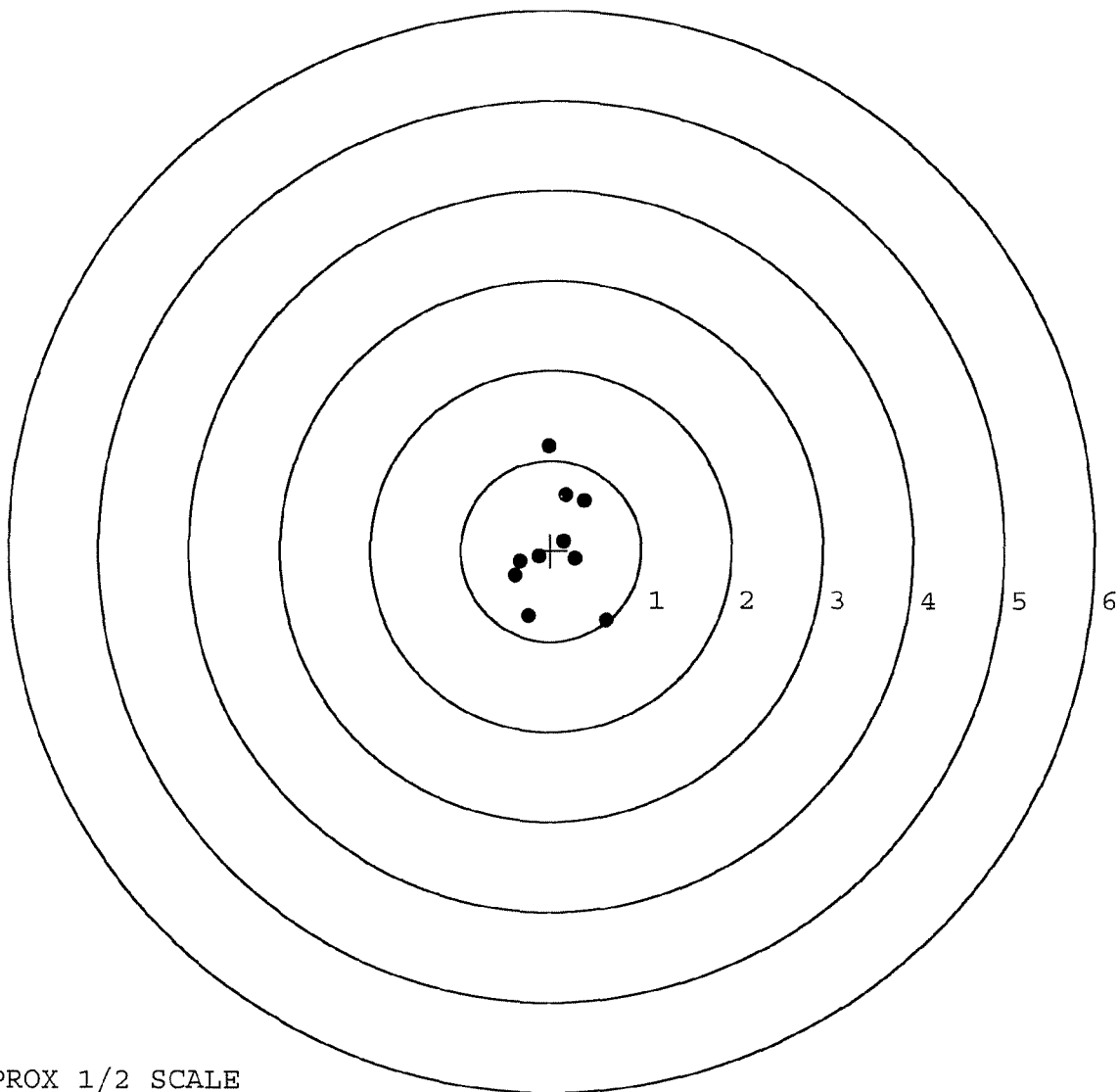


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535413.___0
TARGET NUMBER: 3
FILE DATE: 03/10/2006
FILE TIME: 07:23

POINT#	X	Y
1:	0.616	-0.768
2:	-0.251	-0.725
3:	-0.030	1.158
4:	0.172	0.617
5:	0.369	0.552
6:	0.142	0.101
7:	0.273	-0.095
8:	-0.131	-0.068
9:	-0.346	-0.127
10:	-0.394	-0.283

X CENTROID: 0.042
Y CENTROID: 0.036
POA TO CENTROID: 0.055
HORZ SPREAD: 1.010
VERT SPREAD: 1.926
GROUP SPREAD: 2.031
MIN RADIUS: 0.119
MAX RADIUS: 1.124
MEAN RADIUS: 0.568
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

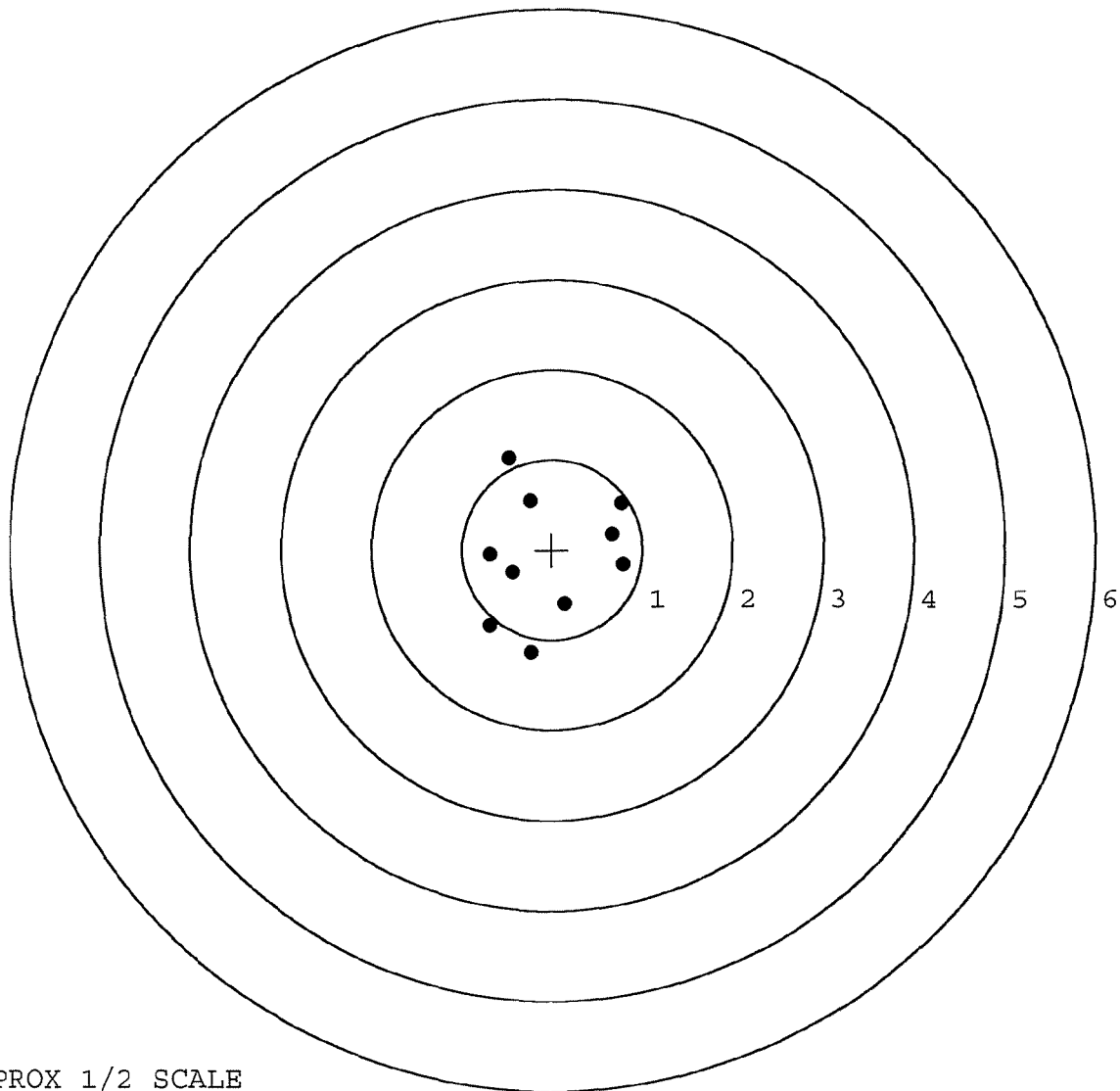


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535413. 0
TARGET NUMBER: 4
FILE DATE: 03/10/2006
FILE TIME: 07:23

X CENTROID: -0.041
Y CENTROID: -0.083
POA TO CENTROID: 0.093
HORZ SPREAD: 1.484
VERT SPREAD: 2.161
GROUP SPREAD: 2.176
MIN RADIUS: 0.433
MAX RADIUS: 1.180
MEAN RADIUS: 0.816
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.791	-0.165
2:	0.665	0.174
3:	0.771	0.518
4:	-0.228	-1.149
5:	0.141	-0.604
6:	-0.692	-0.849
7:	-0.436	-0.259
8:	-0.693	-0.056
9:	-0.245	0.545
10:	-0.480	1.012



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535413. 0

TARGET NUMBER: 5

FILE DATE: 03/10/2006

FILE TIME: 07:23

POINT#	X	Y
1:	0.584	0.218
2:	0.255	-0.472
3:	-0.379	-0.394
4:	-0.637	-0.538
5:	-0.743	0.407
6:	-0.567	0.518
7:	-0.332	0.031
8:	-0.111	0.111
9:	0.084	0.182
10:	0.258	-0.014

X CENTROID: -0.159

Y CENTROID: 0.005

POA TO CENTROID: 0.159

HORZ SPREAD: 1.327

VERT SPREAD: 1.056

GROUP SPREAD: 1.436

MIN RADIUS: 0.116

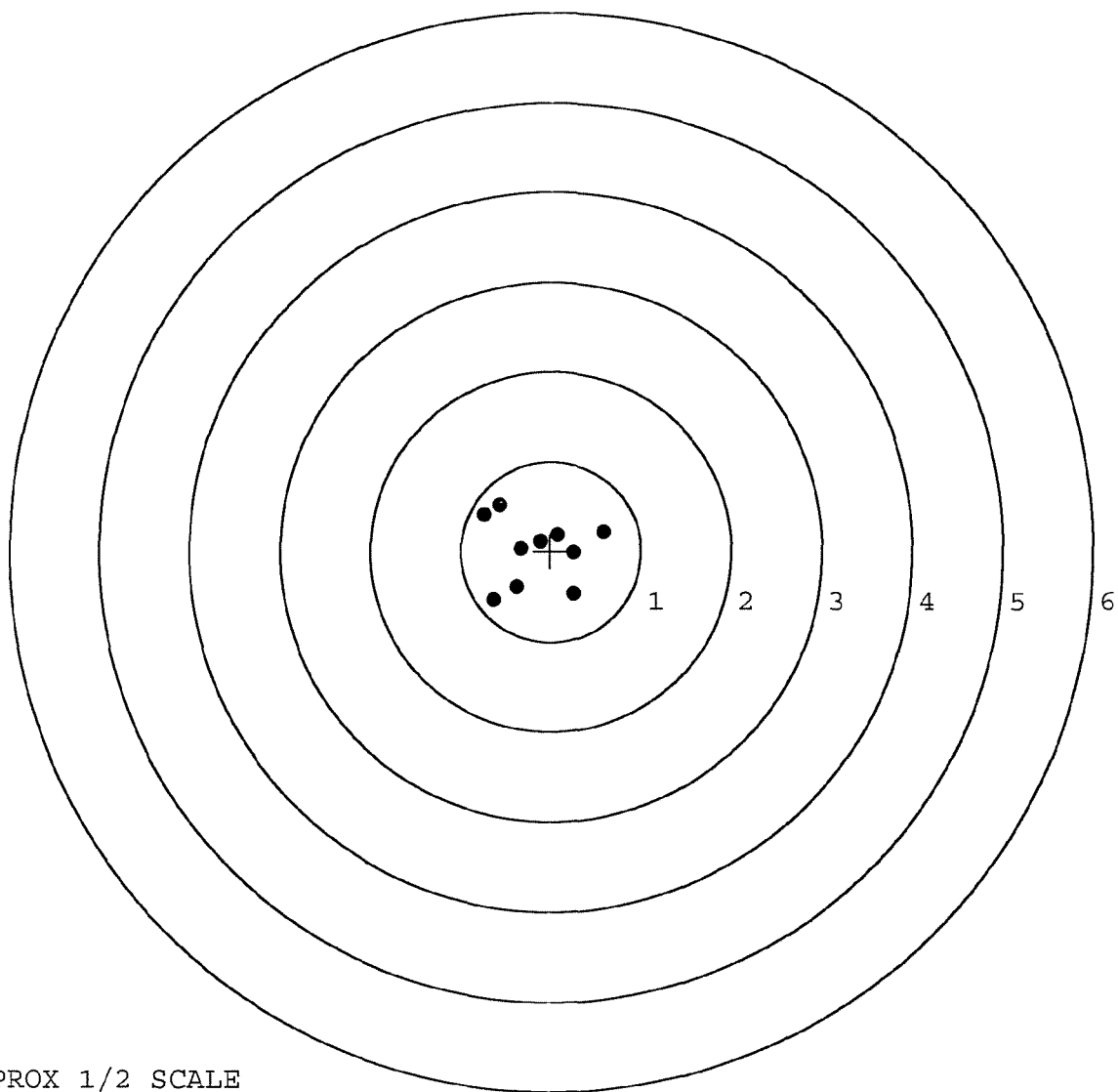
MAX RADIUS: 0.773

MEAN RADIUS: 0.496

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE