

G-664-40489

ORDER 25716

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

UPC



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SERIAL NO.



66644489

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



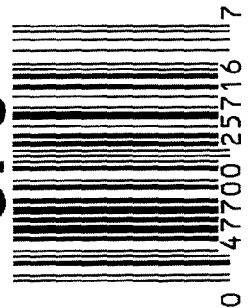
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6644489

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66644489

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-1-07	RTZ
420	ASSEMBLE ACTION		4/30/07	SPD.
430	ASSEMBLE TO STOCK		5-4-07	FM
440	PROOF	MAGNA FLUX	5-1-07	TRLW
460	CHECK HEADSPACE		5-1-07	TRLW
470	DIS-ASSEMBLE ACTION	JUN - 3 2007	5-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmms</i>	5/3/07	<i>mmms</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-3-07	CW
510	DRILL AND TAP SIGHT HOLES		5-2-07	SD
520	GOFF BLAST BBL / REC		5-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/5/07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-9-07	SPD.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-9-07	SPD.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-9-07	SPD.
	D) OIL FIRING PIN ASSEMBLY		5-9-07	SPD.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/6/07	<i>mmms</i>

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3.5</u> <u>6.0</u> <u>5.5</u>	5-25-07	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>4.0</u> <u>4.0</u>	5-25-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		6/8/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.0245</u>	5-25-07	DA
	J) ASSEMBLE STOCK		5-8-07	SPD
	K) ASSEMBLE SWIVEL STUDS		6-13-07	SPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/8/07	mm
	M) IRON SIGHT ALIGNMENT		6/8/07	mm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/8/07	mm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/17/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-17-07	SD
670	FINAL INSPECTION A) HEADSPACE		6/8/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>237</u> <u>234</u> <u>233</u> <u>233</u> <u>241</u>	5/22/07	mm
	C) FUNCTION		6/8/07	mm
690	PACK		8-7-07	DA

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0469992 69991

BARBER - M24 0169953
**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 5-3-07

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.65	2.21		2.65	
PULL #2	2.55	2.16		2.64	
PULL #3	2.69	2.21		2.65	
PULL #4	2.52	2.18		2.65	
PULL #5	2.61	2.11		2.63	
TOTAL	1302	1087		1322	
AVERAGE	260	217		264	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.14		
PULL #2	3.02	3.13		
PULL #3	3.19	3.16		
PULL #4	3.18	3.18		
PULL #5	3.20	3.21		
TOTAL	1570	1582		
AVERAGE	314	316		

	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	4.24	4.27		4.17
PULL #2	4.27	4.35		4.20
PULL #3	4.25	4.34		4.16
PULL #4	4.30	4.36		4.26
PULL #5	4.30	4.36		4.28
TOTAL	2136	2168		2107
AVERAGE	427	433		421

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644489.__0
FILE DATE AND TIME: 05/18/2007 01:13

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	-0.104
The Average Point of Impact of the Five Target Set:	0.106
The Average Mean Radius of the Five Target Set:	0.925
The Distance from POA to Centroid Target #1:	0.209
The Distance from Centroid Target #2 to Centroid Target #1:	0.194
The Distance from Centroid Target #3 to Centroid Target #1:	0.813
The Distance from Centroid Target #4 to Centroid Target #1:	0.313
The Distance from Centroid Target #5 to Centroid Target #1:	0.206

SERIAL NUMBER: G6644489. __0

TARGET NUMBER: 1

FILE DATE: 05/18/2007

FILE TIME: 01:13

POINT#	X	Y
1:	-0.789	1.080
2:	-0.518	0.428
3:	-0.335	0.817
4:	0.018	1.098
5:	-0.027	1.067
6:	0.053	-0.211
7:	0.500	-0.429
8:	1.311	-0.943
9:	1.608	-0.936
10:	0.076	-1.104

X CENTROID: 0.190

Y CENTROID: 0.087

POA TO CENTROID: 0.209

HORZ SPREAD: 2.397

VERT SPREAD: 2.202

GROUP SPREAD: 3.132

MIN RADIUS: 0.328

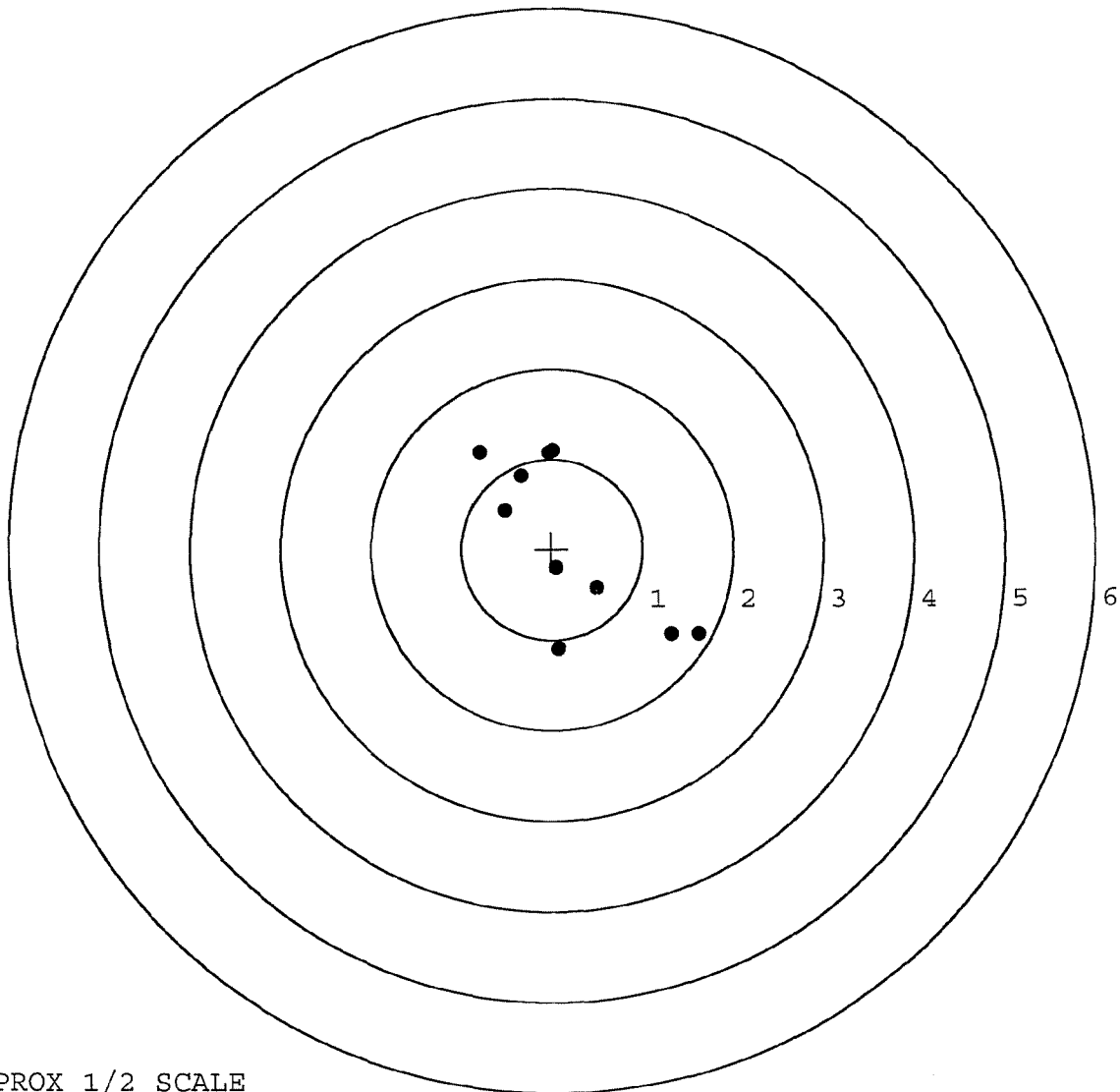
MAX RADIUS: 1.749

MEAN RADIUS: 1.051

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



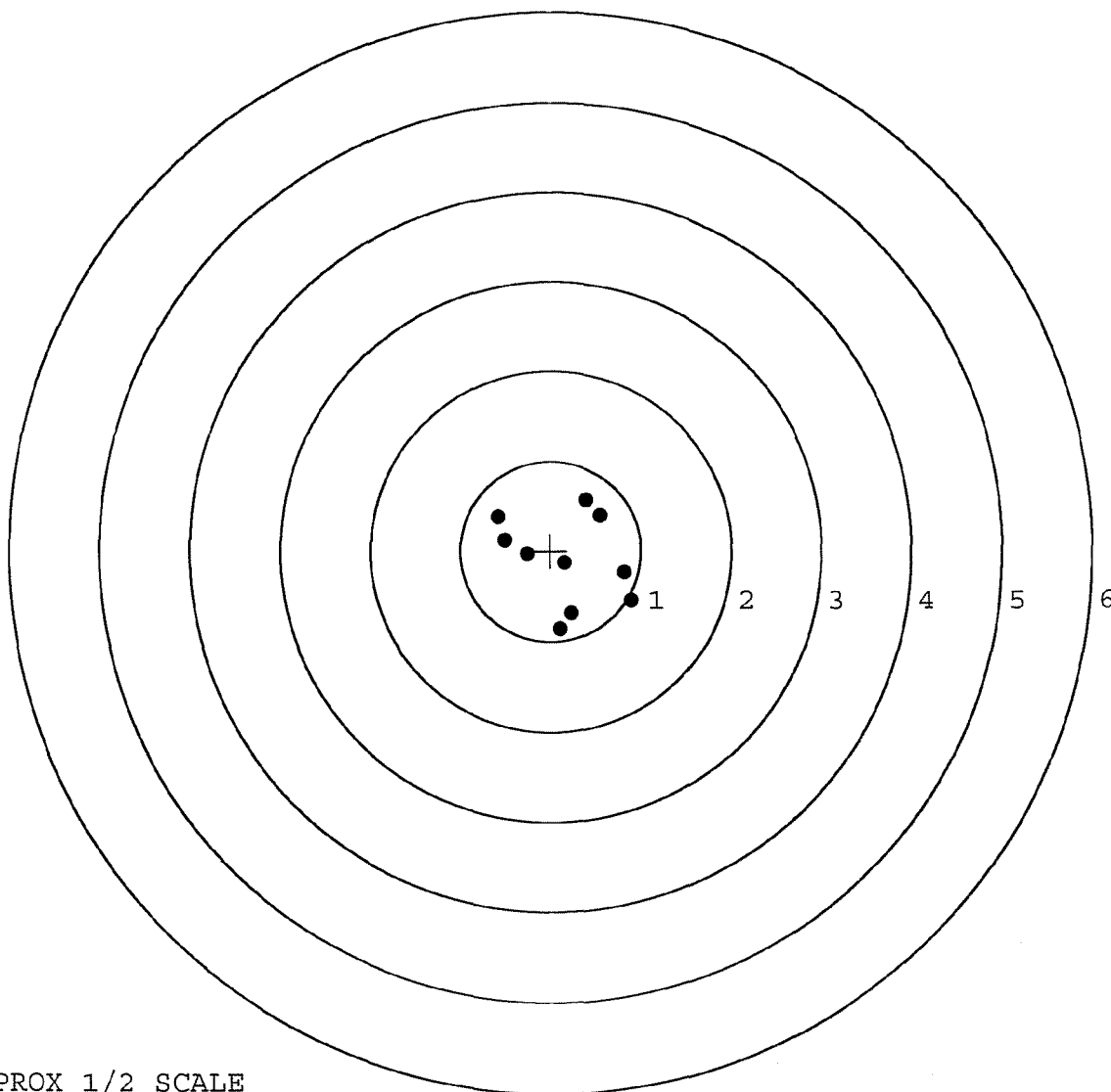
TARGET APPROX 1/2 SCALE

BARBER - M24 0169956

SERIAL NUMBER: G6644489. __0
 TARGET NUMBER: 2
 FILE DATE: 05/18/2007
 FILE TIME: 01:13

POINT#	X	Y
1:	-0.585	0.381
2:	-0.510	0.125
3:	-0.258	-0.036
4:	0.154	-0.137
5:	0.396	0.568
6:	0.547	0.395
7:	0.820	-0.240
8:	0.889	-0.557
9:	0.232	-0.694
10:	0.103	-0.870

X CENTROID: 0.179
 Y CENTROID: -0.107
 POA TO CENTROID: 0.208
 HORZ SPREAD: 1.474
 VERT SPREAD: 1.438
 GROUP SPREAD: 1.747
 MIN RADIUS: 0.039
 MAX RADIUS: 0.906
 MEAN RADIUS: 0.630
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

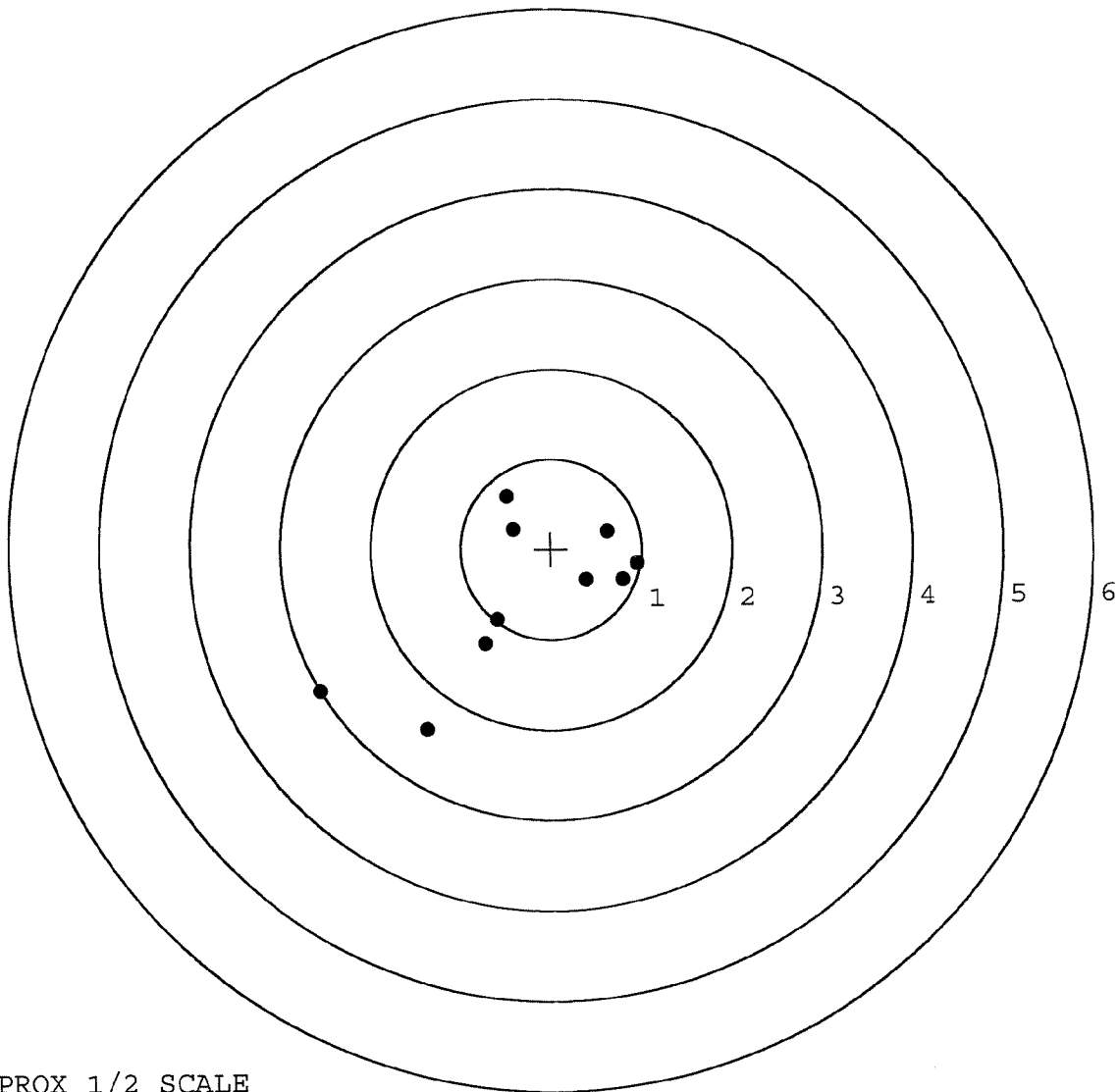


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644489. __0
 TARGET NUMBER: 3
 FILE DATE: 05/18/2007
 FILE TIME: 01:13

X CENTROID: -0.345
 Y CENTROID: -0.525
 POA TO CENTROID: 0.629
 HORZ SPREAD: 3.523
 VERT SPREAD: 2.577
 GROUP SPREAD: 3.786
 MIN RADIUS: 0.365
 MAX RADIUS: 2.456
 MEAN RADIUS: 1.159
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.486	0.585
2:	-0.418	0.216
3:	-0.606	-0.781
4:	-0.734	-1.045
5:	0.393	-0.352
6:	0.622	0.193
7:	0.948	-0.170
8:	0.791	-0.353
9:	-1.390	-1.992
10:	-2.575	-1.556

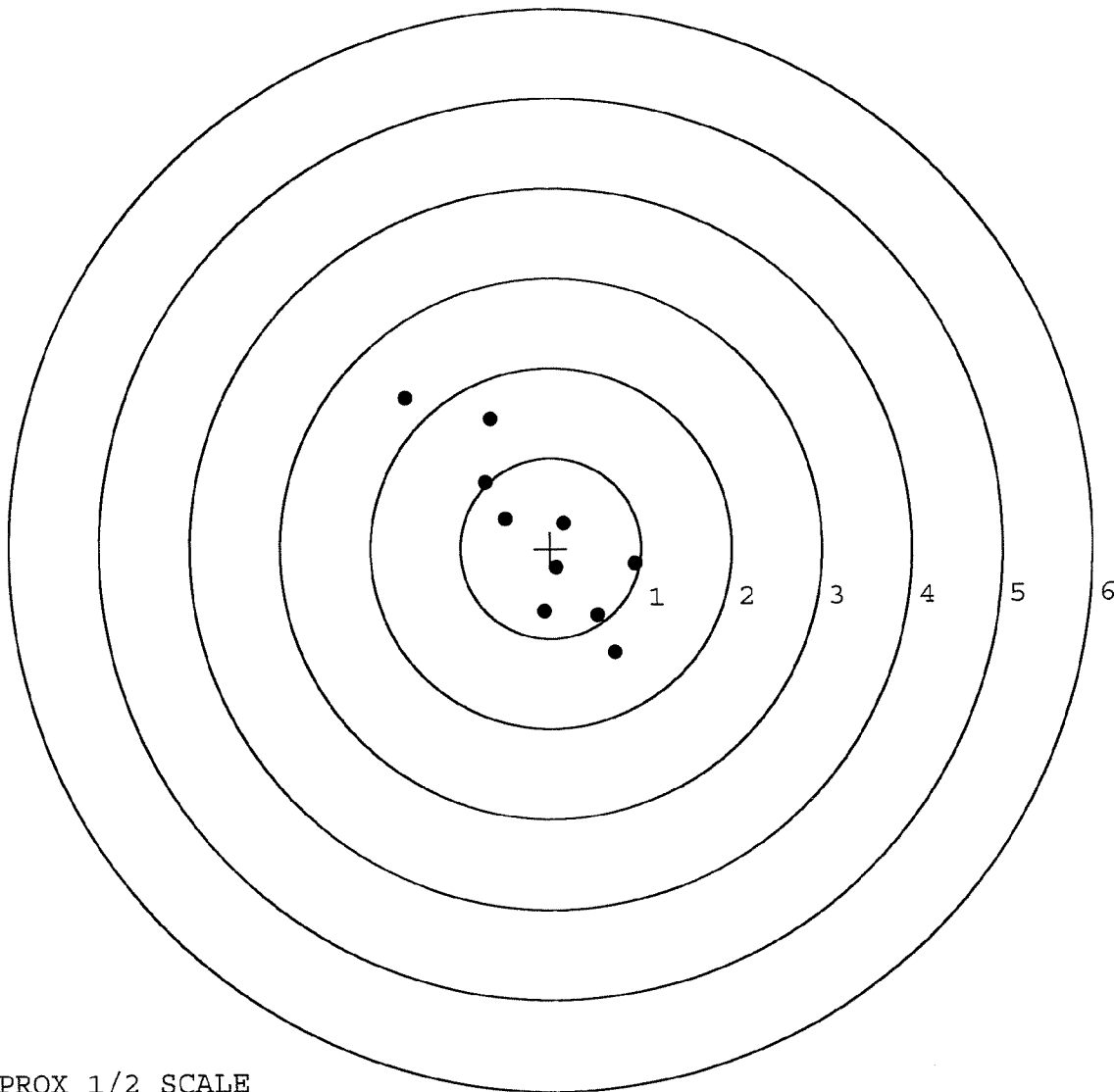


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644489. __0
 TARGET NUMBER: 4
 FILE DATE: 05/18/2007
 FILE TIME: 01:13

POINT#	X	Y
1:	-1.596	1.679
2:	-0.647	1.435
3:	-0.716	0.739
4:	-0.497	0.329
5:	0.147	0.275
6:	0.066	-0.216
7:	-0.079	-0.703
8:	0.514	-0.752
9:	0.929	-0.184
10:	0.700	-1.163

X CENTROID: -0.118
 Y CENTROID: 0.144
 POA TO CENTROID: 0.186
 HORZ SPREAD: 2.525
 VERT SPREAD: 2.842
 GROUP SPREAD: 3.654
 MIN RADIUS: 0.296
 MAX RADIUS: 2.131
 MEAN RADIUS: 1.007
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



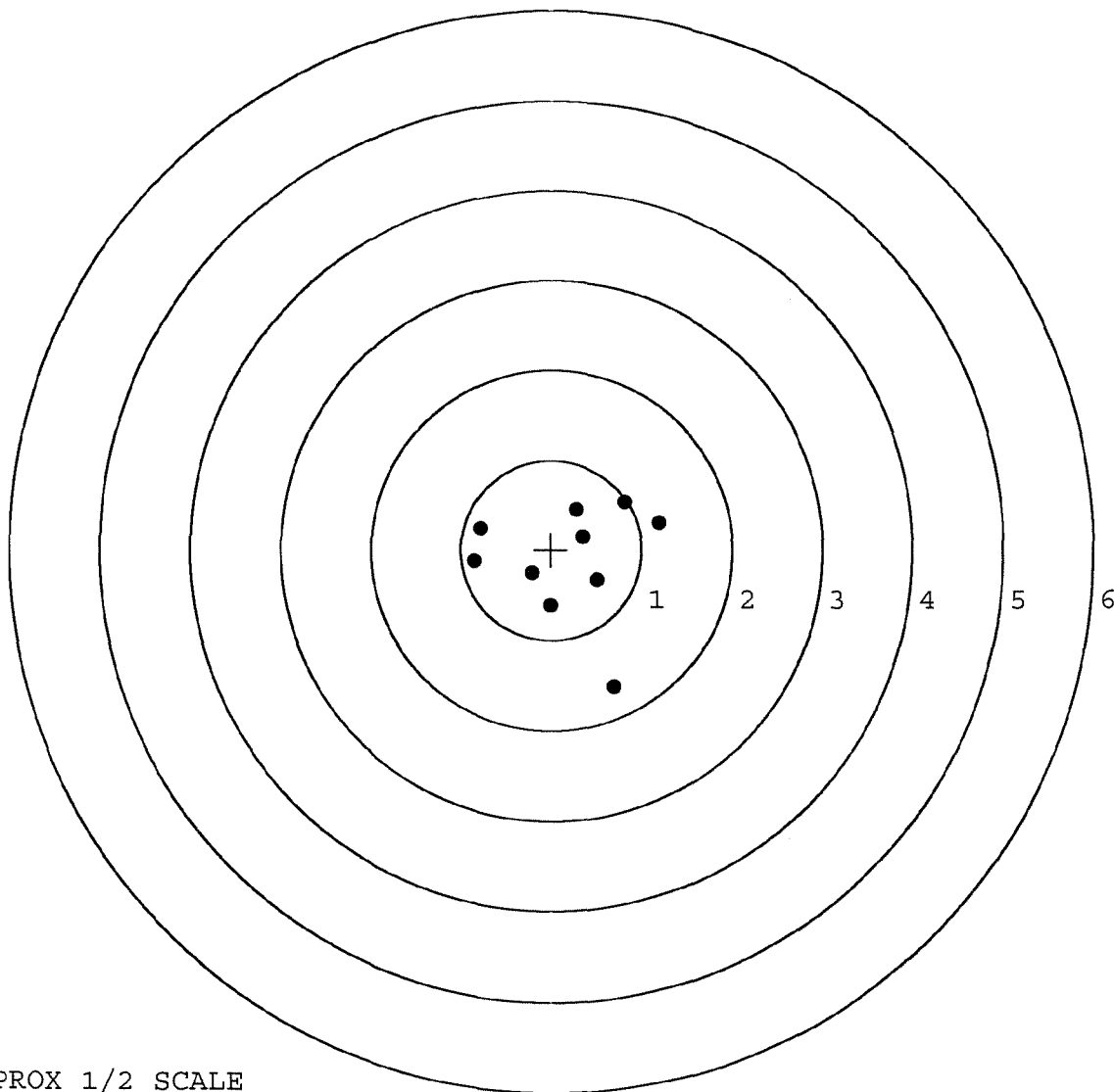
TARGET APPROX 1/2 SCALE

BARBER - M24 0169959

SERIAL NUMBER: G6644489. __0
 TARGET NUMBER: 5
 FILE DATE: 05/18/2007
 FILE TIME: 01:13

POINT#	X	Y
1:	-0.780	0.242
2:	-0.851	-0.127
3:	-0.209	-0.263
4:	-0.012	-0.626
5:	0.699	-1.516
6:	0.509	-0.337
7:	0.349	0.145
8:	0.281	0.452
9:	0.811	0.537
10:	1.190	0.300

X CENTROID: 0.199
 Y CENTROID: -0.119
 POA TO CENTROID: 0.232
 HORZ SPREAD: 2.041
 VERT SPREAD: 2.053
 GROUP SPREAD: 2.297
 MIN RADIUS: 0.304
 MAX RADIUS: 1.484
 MEAN RADIUS: 0.779
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE