

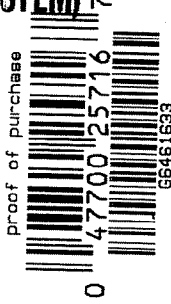
G646 1633

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



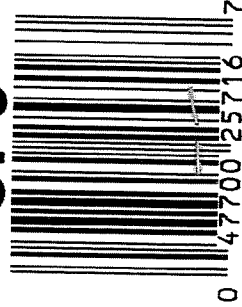
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461633

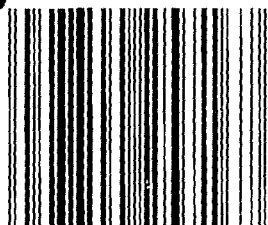
UPC



ORDER 25716

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

UPC

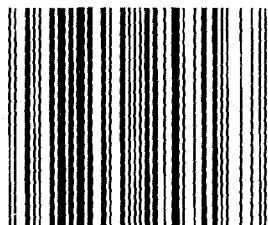


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66461633

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6461633

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11-1-05	RTZ
440	PROOF		11-1-05	RTZ
460	CHECK HEADSPACE	MAGNAFLUX INSPECTED	11-1-05	RTZ
470	DIS-ASSEMBLE ACTION	JAN 05 2006	11-1-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>unread</i>	1/5/06	<i>unread</i>
500	ROLLMARK CALIBER		1/5/06	CW
510	DRILL AND TAP SIGHT HOLES		1/5/06	BR
520	GOFF BLAST BBL / REC		1-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/6/06	HSP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-9-06	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-9-06	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-9-06	A
	D) OIL FIRING PIN ASSEMBLY		1-9-06	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-14-06	A

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>5.5</u>	1-27-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-27-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			AC
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2-14-06	AC
	J) ASSEMBLE STOCK		1-10-06	RTL
	K) ASSEMBLE SWIVEL STUDS		2/14/06	MPS
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-10-06	BG
	M) IRON SIGHT ALIGNMENT		1-10-06	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-10-06	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-11-06	WDM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1/11/06	MPS
670	FINAL INSPECTION A) HEADSPACE		2-14-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.84</u> <u>2.62</u> <u>2.62</u> <u>2.59</u> <u>2.50</u>	1-12-06	AC
	C) FUNCTION		2-14-06	AC
690	PACK		3-29-06	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)

SERIAL NO. _____

DATE

1-06-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.41		2.45	
PULL #2	2.59	2.37		2.41	
PULL #3	2.39	2.44		2.48	
PULL #4	2.52	2.42		2.52	
PULL #5	2.57	2.48		2.51	
TOTAL	12.49	12.12		12.37	
AVERAGE	2.49	2.42		2.47	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.01		
PULL #2	3.05	3.01		
PULL #3	3.12	2.97		
PULL #4	3.13	2.99		
PULL #5	3.14	3.08		
TOTAL	15.56	15.06		
AVERAGE	3.11	3.01		

	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	4.03	3.80		4.08
PULL #2	4.15	3.95		4.06
PULL #3	4.12	3.96		4.06
PULL #4	4.12	3.90		4.05
PULL #5	4.09	4.02		4.05
TOTAL	20.51	19.63		20.30
AVERAGE	4.10	3.92		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

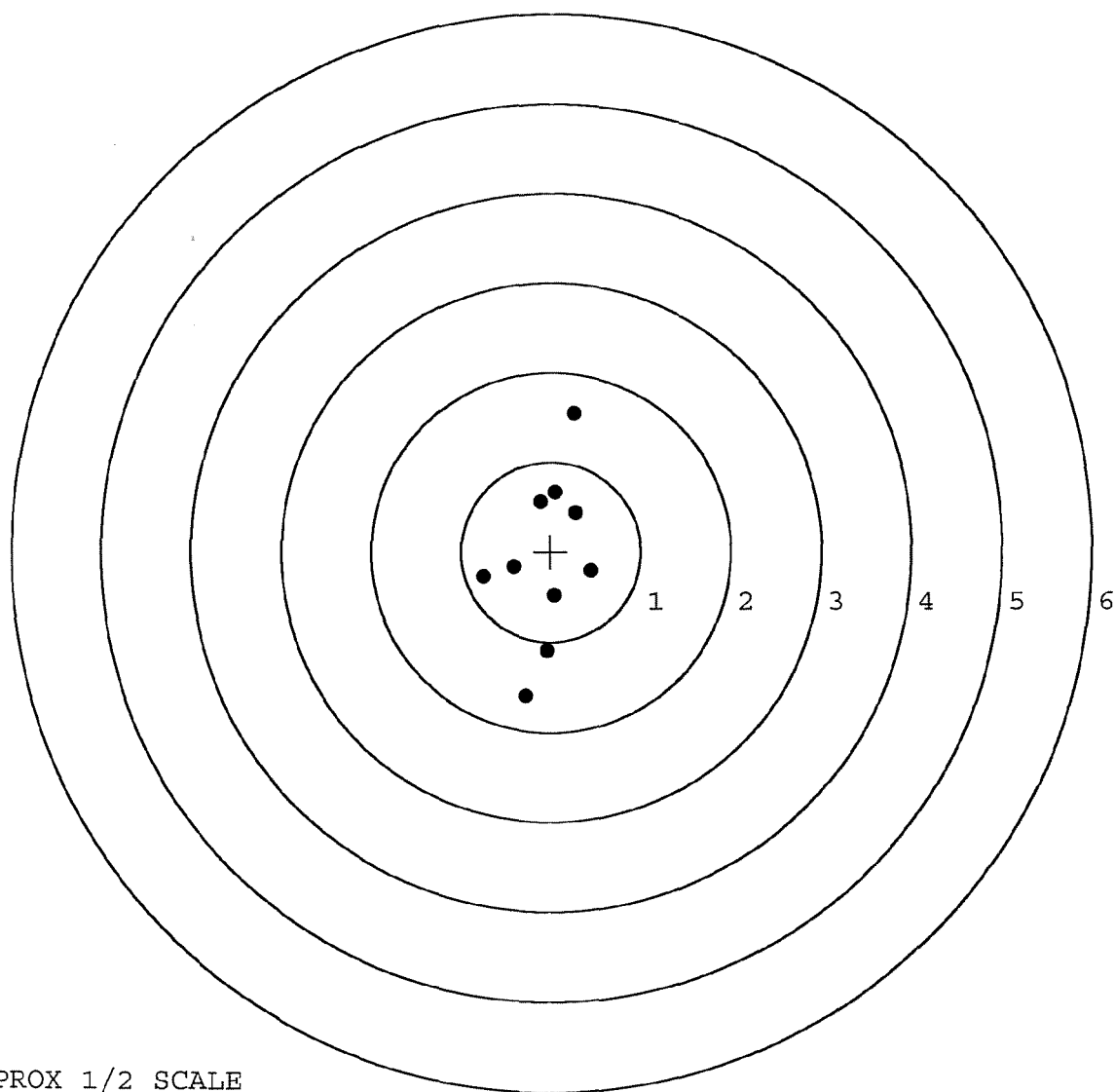
FIREARM SERIAL NUMBER / DATASET NAME: G6461633.__0
FILE DATE AND TIME: 01/11/2006 22:53

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.015
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.015
The Average Mean Radius of the Five Target Set:	0.712
The Distance from POA to Centroid Target #1:	0.084
The Distance from Centroid Target #2 to Centroid Target #1:	0.115
The Distance from Centroid Target #3 to Centroid Target #1:	0.272
The Distance from Centroid Target #4 to Centroid Target #1:	0.107
The Distance from Centroid Target #5 to Centroid Target #1:	0.174

BARBER - M24 0154025

SERIAL NUMBER: G6461633. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.255	1.542
FILE DATE: 01/11/2006	2:	-0.120	0.554
FILE TIME: 22:53	3:	0.050	0.665
	4:	0.279	0.436
X CENTROID: -0.051	5:	-0.752	-0.280
Y CENTROID: -0.067	6:	-0.408	-0.174
POA TO CENTROID: 0.084	7:	0.044	-0.487
HORZ SPREAD: 1.201	8:	0.449	-0.219
VERT SPREAD: 3.142	9:	-0.037	-1.102
GROUP SPREAD: 3.186	10:	-0.275	-1.600
MIN RADIUS: 0.372			
MAX RADIUS: 1.637			
MEAN RADIUS: 0.825			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 8			

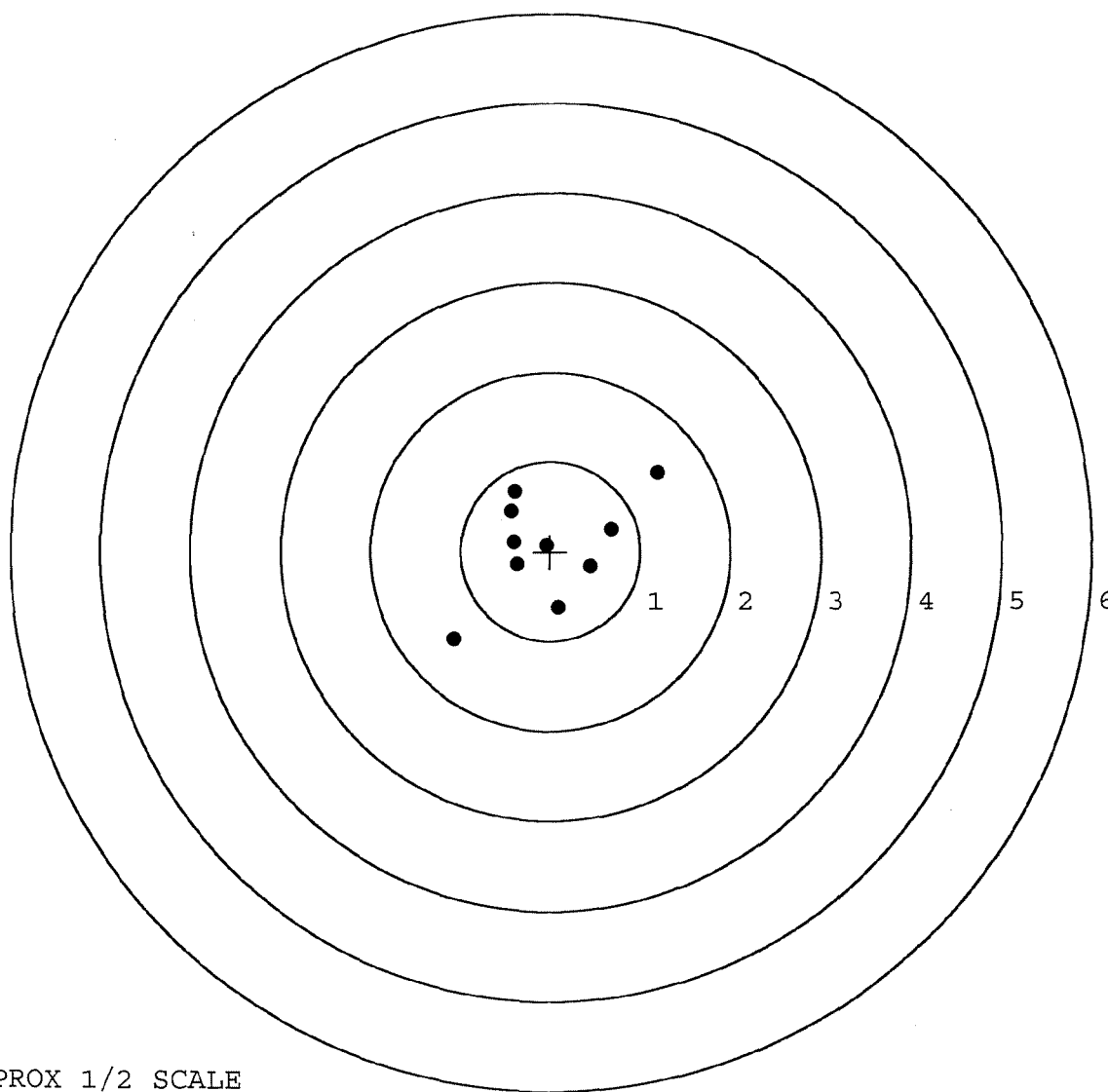


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461633. __0
 TARGET NUMBER: 2
 FILE DATE: 01/11/2006
 FILE TIME: 22:53

POINT#	X	Y
1:	-0.395	0.666
2:	-0.438	0.445
3:	-0.400	0.101
4:	-0.373	-0.150
5:	0.088	-0.631
6:	0.448	-0.169
7:	0.679	0.250
8:	1.189	0.875
9:	-1.072	-0.985
10:	-0.043	0.067

X CENTROID: -0.032
 Y CENTROID: 0.047
 POA TO CENTROID: 0.057
 HORZ SPREAD: 2.261
 VERT SPREAD: 1.860
 GROUP SPREAD: 2.928
 MIN RADIUS: 0.023
 MAX RADIUS: 1.475
 MEAN RADIUS: 0.697
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



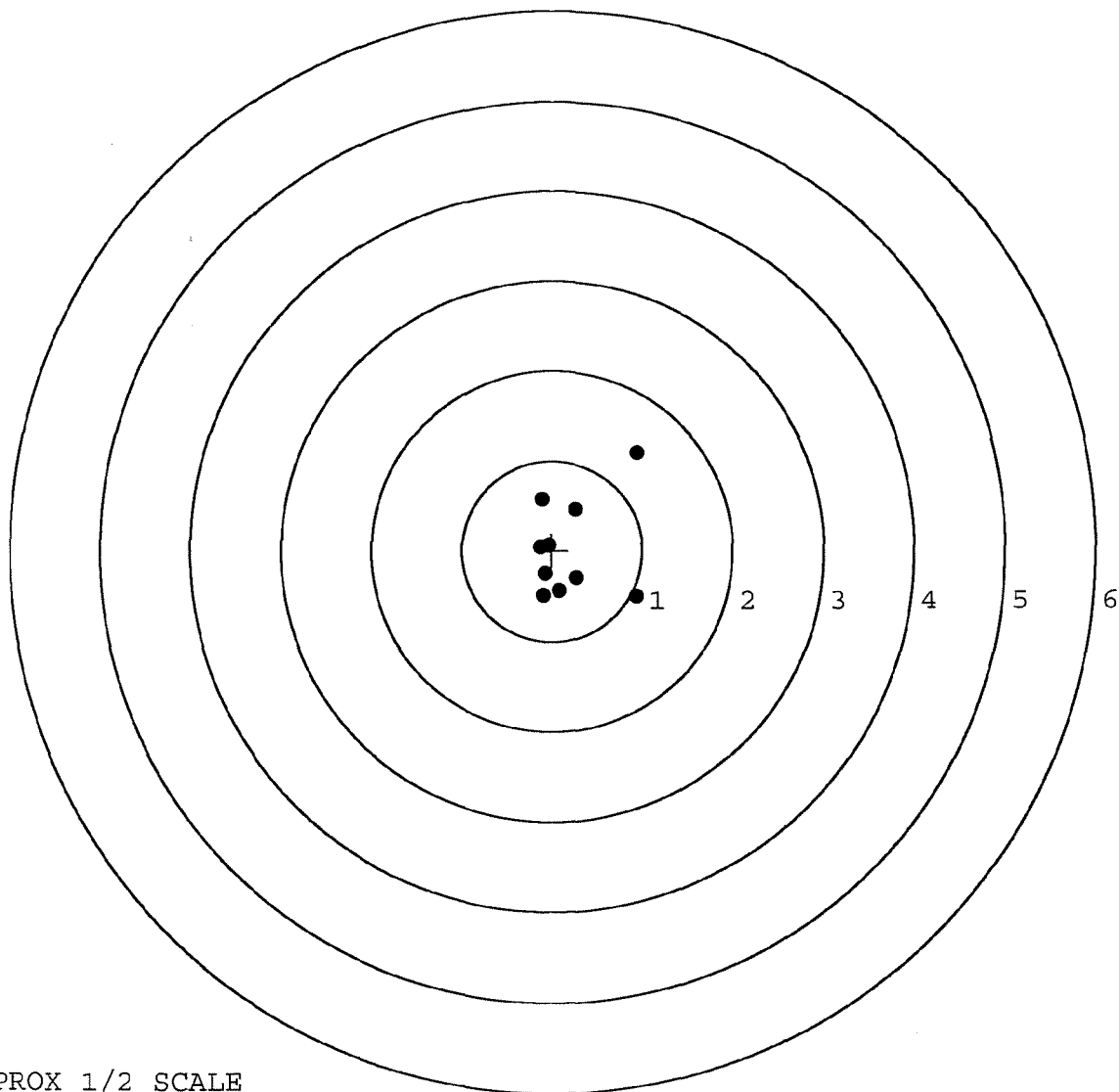
TARGET APPROX 1/2 SCALE

BARBER - M24 0154027

SERIAL NUMBER: G6461633. __ 0
 TARGET NUMBER: 3
 FILE DATE: 01/11/2006
 FILE TIME: 22:53

POINT#	X	Y
1:	0.262	0.461
2:	-0.107	0.572
3:	-0.123	0.038
4:	-0.080	-0.262
5:	-0.099	-0.504
6:	0.084	-0.451
7:	0.274	-0.301
8:	0.935	-0.508
9:	0.945	1.090
10:	-0.028	0.058

X CENTROID: 0.206
 Y CENTROID: 0.019
 POA TO CENTROID: 0.207
 HORZ SPREAD: 1.068
 VERT SPREAD: 1.598
 GROUP SPREAD: 1.905
 MIN RADIUS: 0.237
 MAX RADIUS: 1.301
 MEAN RADIUS: 0.567
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0154028

SERIAL NUMBER: G6461633. 0

TARGET NUMBER: 4

FILE DATE: 01/11/2006

FILE TIME: 22:53

POINT#	X	Y
1:	0.341	0.229
2:	0.293	-0.048
3:	-0.057	-0.018
4:	-0.177	-0.278
5:	-0.410	-0.467
6:	-0.436	-1.178
7:	0.581	-0.674
8:	-1.027	-0.097
9:	-0.547	1.041
10:	-0.038	1.289

X CENTROID: -0.148

Y CENTROID: -0.020

POA TO CENTROID: 0.149

HORZ SPREAD: 1.608

VERT SPREAD: 2.467

GROUP SPREAD: 2.499

MIN RADIUS: 0.091

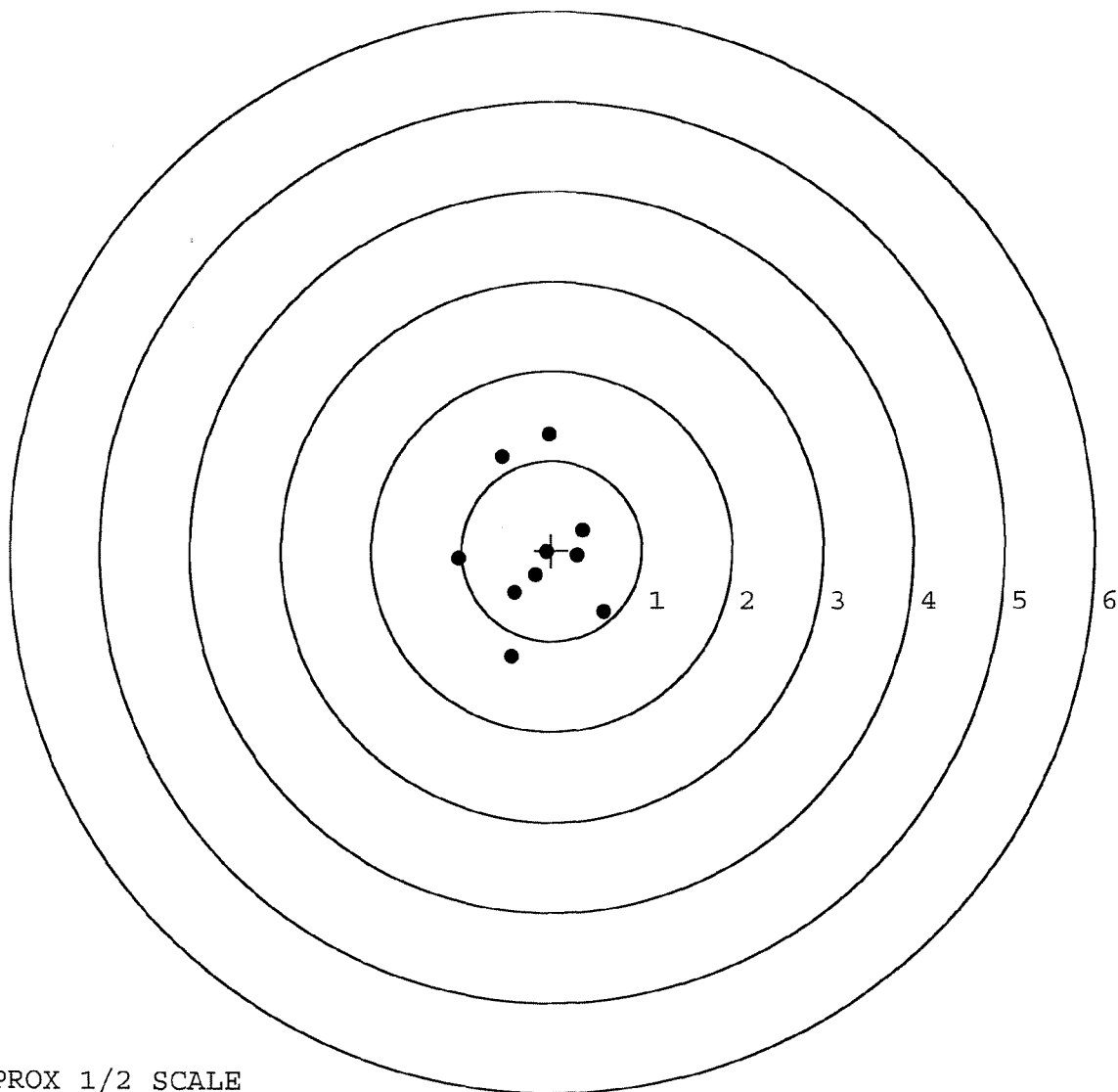
MAX RADIUS: 1.314

MEAN RADIUS: 0.736

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



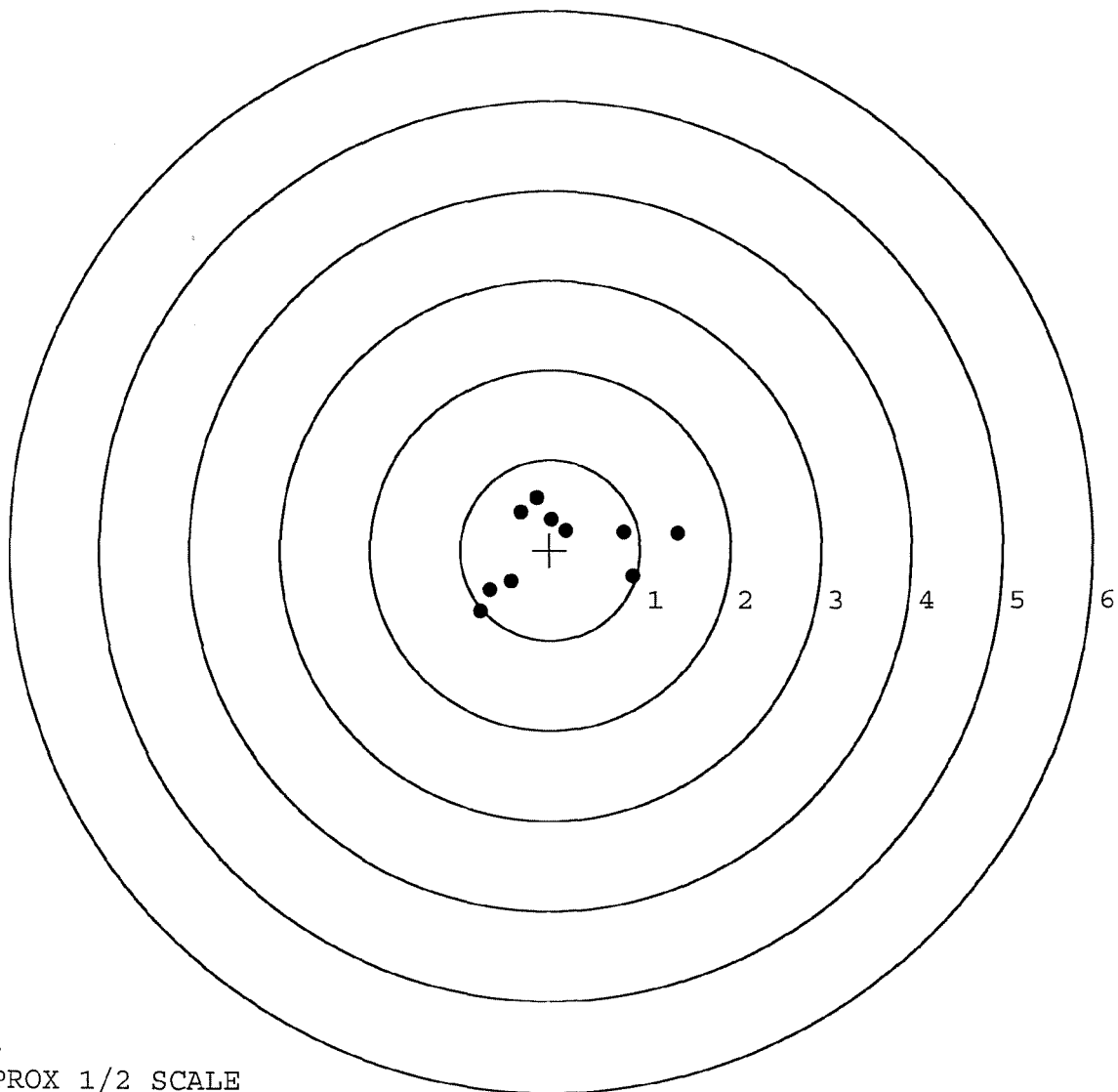
TARGET APPROX 1/2 SCALE

BARBER - M24 0154029

SERIAL NUMBER: G6461633. 0
 TARGET NUMBER: 5
 FILE DATE: 01/11/2006
 FILE TIME: 22:53

POINT#	X	Y
1:	-0.428	-0.349
2:	-0.672	-0.445
3:	-0.775	-0.684
4:	-0.328	0.426
5:	-0.150	0.586
6:	0.016	0.343
7:	0.174	0.215
8:	0.820	0.205
9:	1.412	0.192
10:	0.926	-0.292

X CENTROID: 0.099
 Y CENTROID: 0.020
 POA TO CENTROID: 0.101
 HORZ SPREAD: 2.187
 VERT SPREAD: 1.270
 GROUP SPREAD: 2.356
 MIN RADIUS: 0.209
 MAX RADIUS: 1.324
 MEAN RADIUS: 0.737
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE