

653 5259

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



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

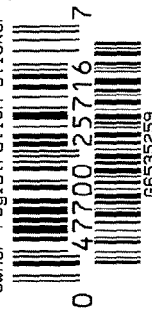
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



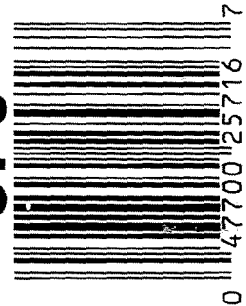
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6535259

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66535259

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-4-06	RTZ
440	PROOF		5-4-06	S.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-4-06	S.P.D.
470	DIS-ASSEMBLE ACTION		5-5-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 MAY 09 2006 OPERATOR <u>APD</u>	5-9-06	APD
500	ROLLMARK CALIBER		5-8-06	CW
510	DRILL AND TAP SIGHT HOLES		5-8-06	TRL
520	GOFF BLAST BBL / REC		5-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/12/06	EB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-06	MTM
	D) OIL FIRING PIN ASSEMBLY		6-13-06	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	MTM

REV-8405

OP # OPERATION NAME			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>	6-16-06	DA		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.0</u>	6-16-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY					6-16-06	WJH		
	I) FIRING PIN INDENT	.020 MIN	<u>1023</u>	<u>1023</u>	<u>1023.5</u>	6-16-06	DA		
	J) ASSEMBLE STOCK					6-13-06	L.P.D.		
	K) ASSEMBLE SWIVEL STUDS					6-16-06	WJH		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6-13-06	L.P.D.		
	M) IRON SIGHT ALIGNMENT					6-13-06	L.P.D.		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6-13-06	L.P.D.		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		6-15-06	WJH		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					6-15-06	L.P.D.		
670	FINAL INSPECTION A) HEADSPACE					6-16-06	WJH		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u>	<u>2.42</u>	<u>2.68</u>	<u>2.69</u>	<u>2.53</u>	6-16-06	DA
	C) FUNCTION					6-16-06	WJH		
690	PACK					7-7-06	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 4-6-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	250	261		248	
PULL #2	250	232		247	
PULL #3	252	254		247	
PULL #4	248	247		247	
PULL #5	251	256		241	
TOTAL	1251	1250		1230	
AVERAGE	250	250		246	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	305	323		
PULL #2	309	310		
PULL #3	306	308		
PULL #4	319	291		
PULL #5	297	296		
TOTAL	1536	1528		
AVERAGE	307	305		

	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	409	414		406
PULL #2	408	408		412
PULL #3	408	392		406
PULL #4	415	400		412
PULL #5	416	406		415
TOTAL	2056	2020		2051
AVERAGE	411	404		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535259.___0

FILE DATE AND TIME: 06/15/2006 16:33

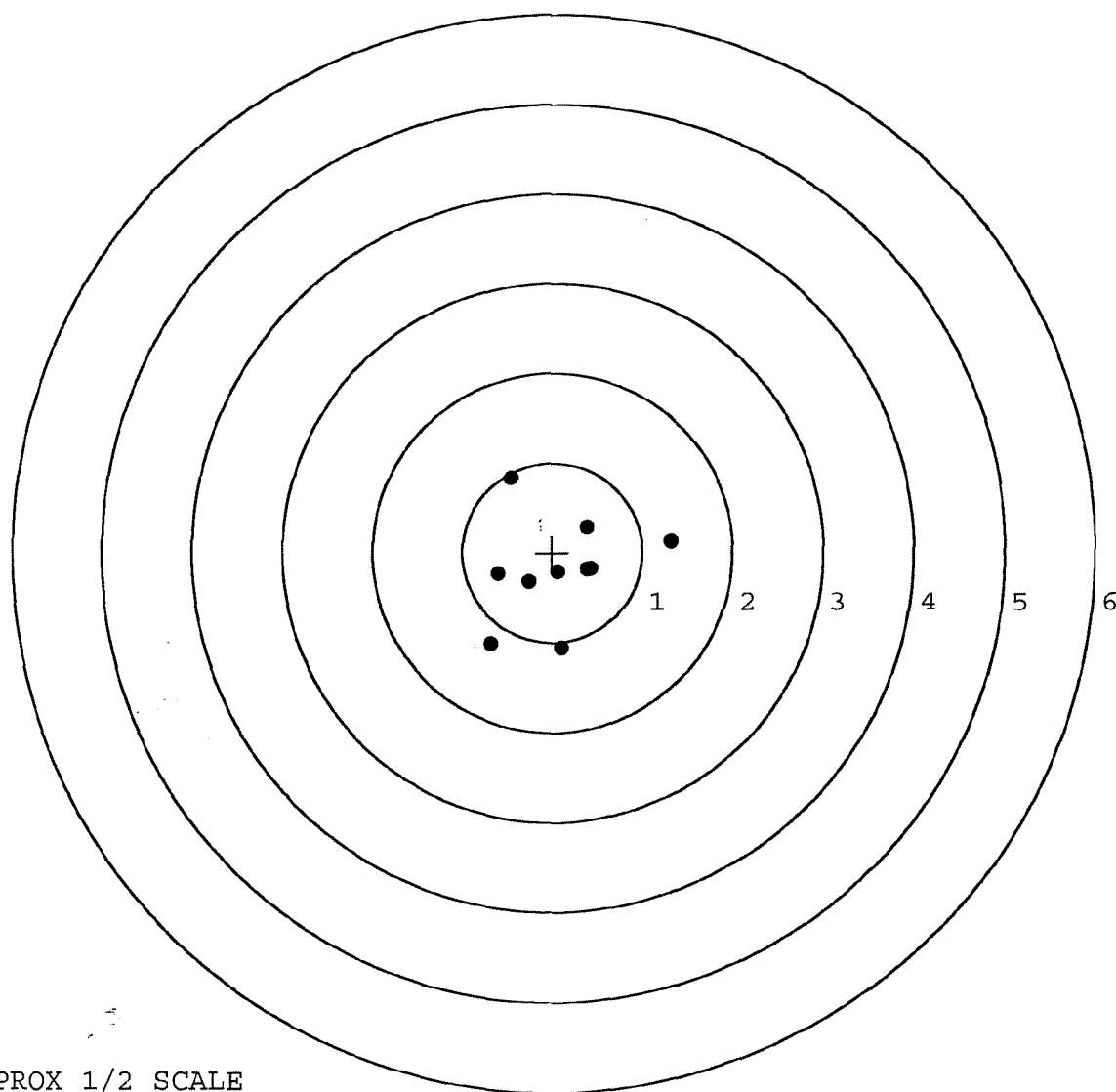
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.032
The Average Y Centroid of the Five Target Set:	-0.096
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.690
The Distance from POA to Centroid Target #1:	0.214
The Distance from Centroid Target #2 to Centroid Target #1:	0.153
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.271
The Distance from Centroid Target #5 to Centroid Target #1:	0.255

SERIAL NUMBER: G6535259. __0
 TARGET NUMBER: 1
 FILE DATE: 06/15/2006
 FILE TIME: 16:33

POINT#	X	Y
1:	-0.462	0.832
2:	0.384	0.286
3:	1.318	0.123
4:	0.432	-0.183
5:	0.107	-1.070
6:	-0.681	-1.022
7:	-0.606	-0.242
8:	-0.261	-0.331
9:	0.062	-0.226
10:	0.388	-0.193

X CENTROID: 0.068
 Y CENTROID: -0.203
 POA TO CENTROID: 0.214
 HORZ SPREAD: 1.999
 VERT SPREAD: 1.902
 GROUP SPREAD: 2.304
 MIN RADIUS: 0.024
 MAX RADIUS: 1.292
 MEAN RADIUS: 0.675
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



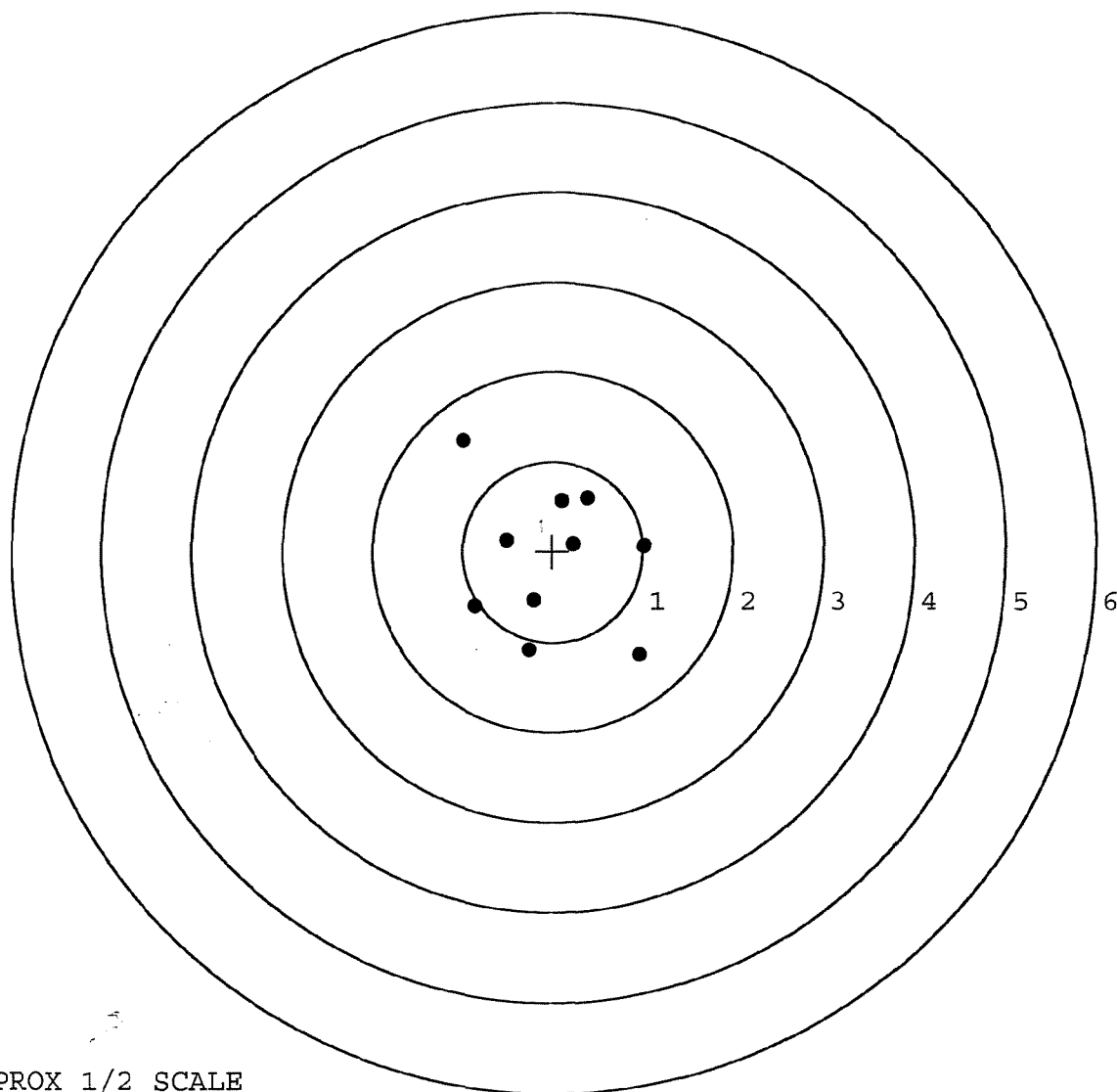
TARGET APPROX 1/2 SCALE

BARBER - M24 0090278

SERIAL NUMBER: G6535259. __0
 TARGET NUMBER: 2
 FILE DATE: 06/15/2006
 FILE TIME: 16:33

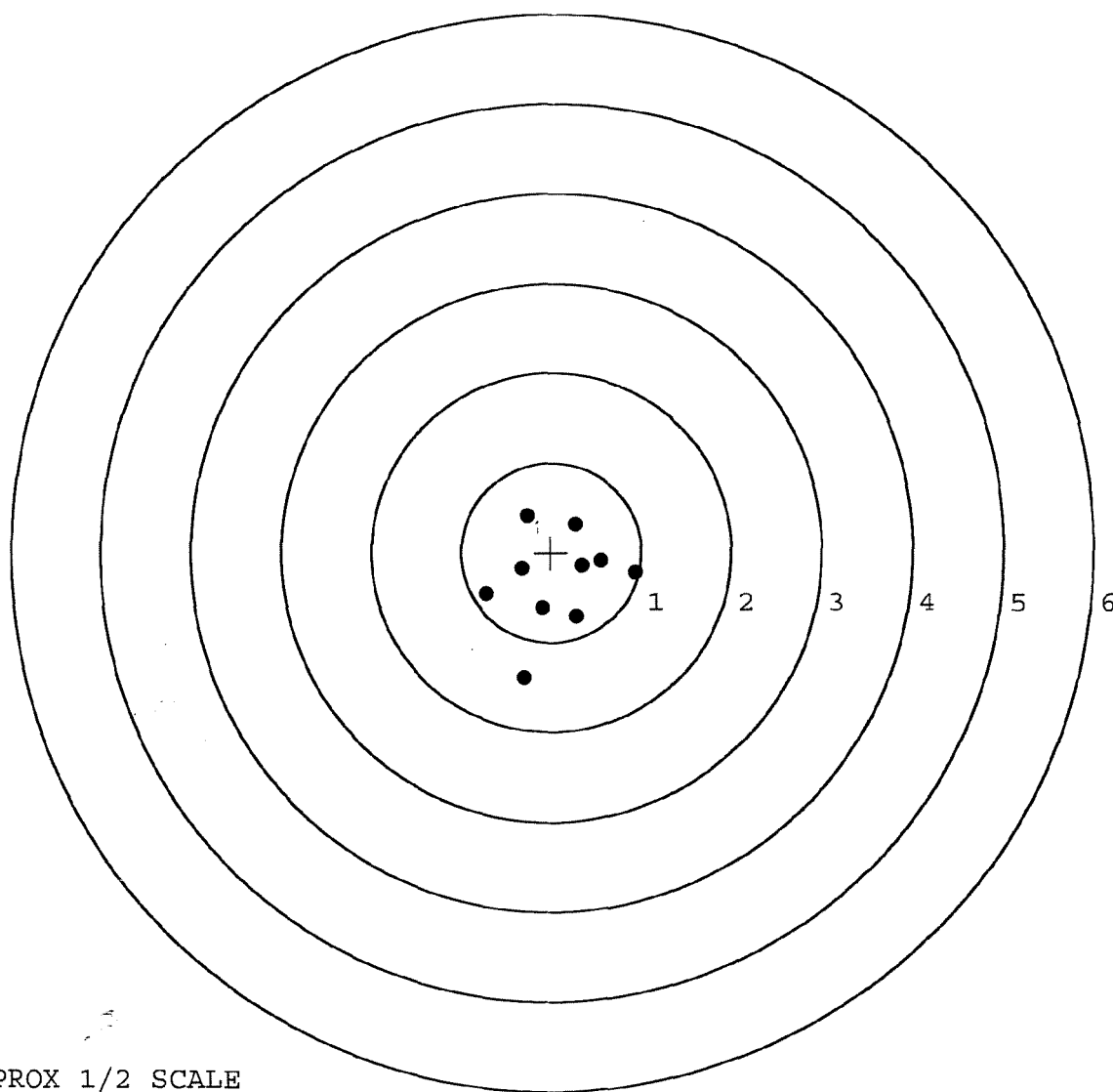
POINT#	X	Y
1:	-0.998	1.227
2:	0.102	0.566
3:	0.231	0.074
4:	0.383	0.599
5:	1.017	0.056
6:	0.970	-1.144
7:	-0.263	-1.091
8:	-0.865	-0.603
9:	-0.207	-0.545
10:	-0.519	0.121

X CENTROID: -0.015
 Y CENTROID: -0.074
 POA TO CENTROID: 0.075
 HORZ SPREAD: 2.015
 VERT SPREAD: 2.371
 GROUP SPREAD: 3.081
 MIN RADIUS: 0.287
 MAX RADIUS: 1.631
 MEAN RADIUS: 0.894
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535259. __0	POINT#	X	Y
TARGET NUMBER: 3	1:	-0.270	0.411
FILE DATE: 06/15/2006	2:	0.269	0.319
FILE TIME: 16:33	3:	0.934	-0.221
	4:	0.556	-0.094
X CENTROID: 0.068	5:	0.342	-0.147
Y CENTROID: -0.313	6:	0.291	-0.715
POA TO CENTROID: 0.320	7:	-0.100	-0.626
HORZ SPREAD: 1.655	8:	-0.324	-0.183
VERT SPREAD: 1.814	9:	-0.721	-0.466
GROUP SPREAD: 1.814	10:	-0.293	-1.403
MIN RADIUS: 0.320			
MAX RADIUS: 1.149			
MEAN RADIUS: 0.637			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0090280

SERIAL NUMBER: G6535259. __0

TARGET NUMBER: 4

FILE DATE: 06/15/2006

FILE TIME: 16:33

POINT#	X	Y
1:	-0.370	0.841
2:	-0.700	0.785
3:	-0.649	0.123
4:	-0.739	-0.326
5:	0.033	0.187
6:	0.444	0.190
7:	0.721	0.494
8:	0.906	-0.210
9:	0.139	-0.520
10:	0.580	-0.894

X CENTROID: 0.037

Y CENTROID: 0.067

POA TO CENTROID: 0.076

HORZ SPREAD: 1.645

VERT SPREAD: 1.735

GROUP SPREAD: 2.111

MIN RADIUS: 0.120

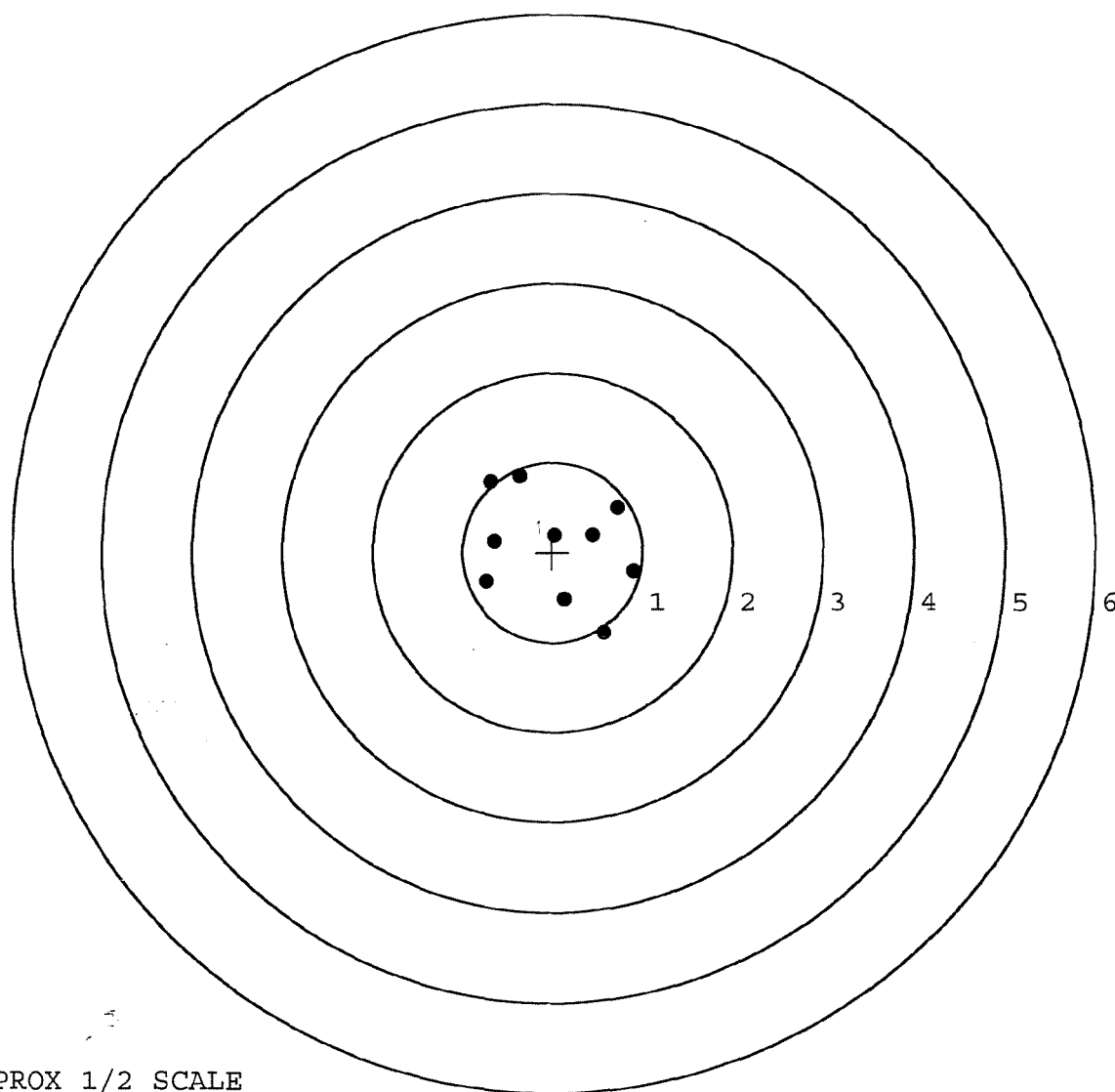
MAX RADIUS: 1.104

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



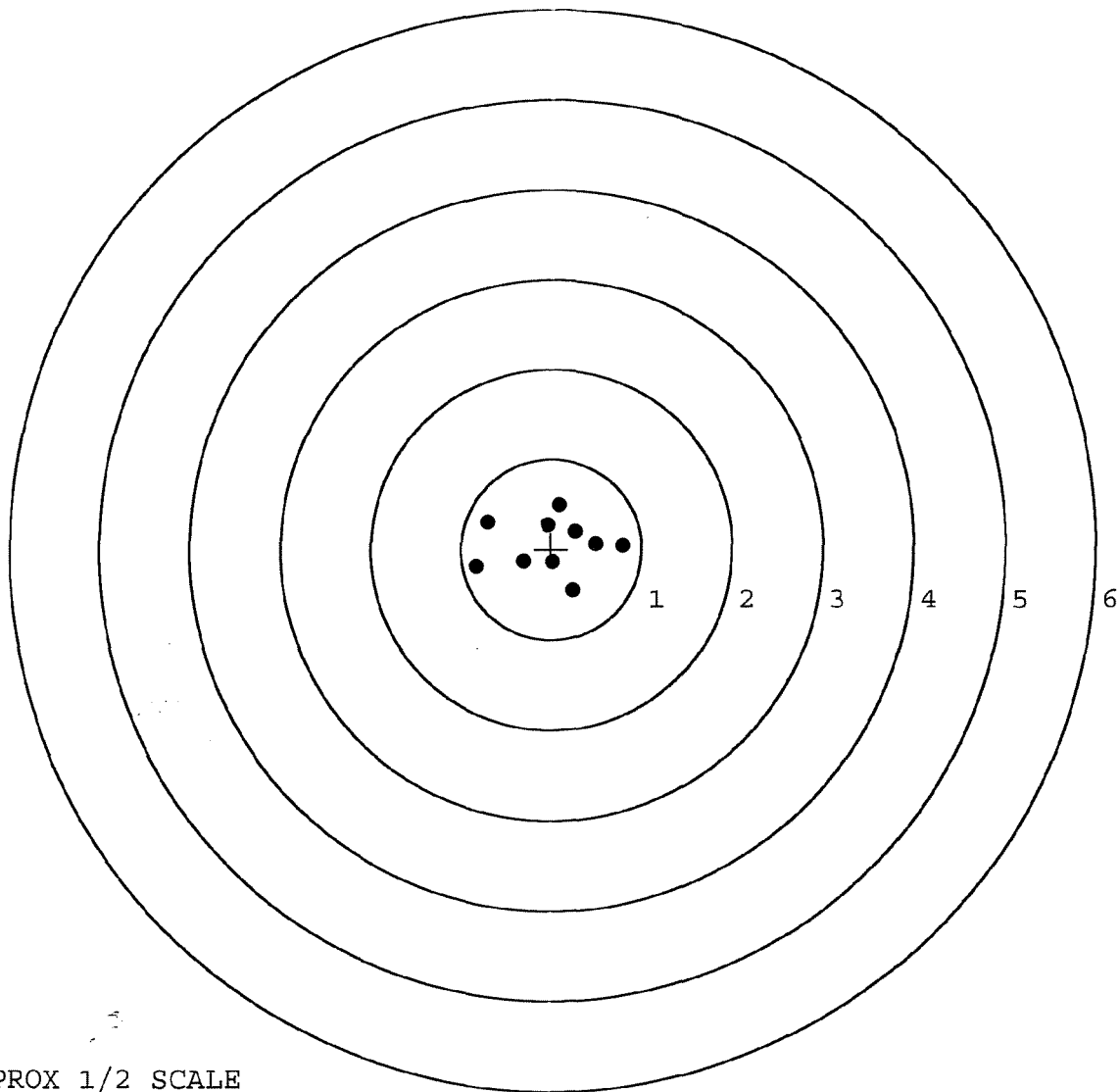
TARGET APPROX 1/2 SCALE

BARBER - M24 0090281

SERIAL NUMBER: G6535259. 0
 TARGET NUMBER: 5
 FILE DATE: 06/15/2006
 FILE TIME: 16:33

POINT#	X	Y
1:	-0.707	0.300
2:	-0.830	-0.192
3:	-0.302	-0.138
4:	0.026	-0.142
5:	0.088	0.491
6:	-0.044	0.267
7:	0.266	0.201
8:	0.491	0.063
9:	0.798	0.045
10:	0.241	-0.457

X CENTROID: 0.003
 Y CENTROID: 0.044
 POA TO CENTROID: 0.044
 HORZ SPREAD: 1.628
 VERT SPREAD: 0.948
 GROUP SPREAD: 1.645
 MIN RADIUS: 0.187
 MAX RADIUS: 0.865
 MEAN RADIUS: 0.499
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE