

G6308 461

Repair Inquiry

Repair Number: RE00098489

Serial: G6300461 Model: 700 Center Fire Caliber: 7
62 NATO Produced: 11/12/2003

Repairman:

Verify Repair

Status:

Closed 7/6/2005 7:52:13 AM

Address Information

Customer

Received From

Return To:

Received from

Name: 60 AERIAL PORT SQD TRTCD

60 AERIAL PORT SQD TRTCD

Address 1: BLDG 977

BLDG 977

Address 2: 90 RAGSDALE ST

PO Box:

90 RAGSDALE ST

PO Box:

City: TRAVIS AFB

TRAVIS AFB

State: CA

Zip Code: 94535

Country: US

State: CA

Zip Code: 94535

Country: US

FFL

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition

Notes:

CSR

Notes:

Accessories Received

Code	Desc	Qty
A010	Hard Case	1
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

neglej

7/6/2005

8:45 AM

CAPS

NUM

INE

SCRL

start

2

4

2

4

4

4

4

4

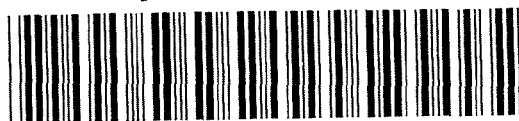
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4

Serial Number:

G6300461

Model: 700



RE00098489

M-24 INSPECTION CHECKLIST
 CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98489		
SERIAL NUMBER	G6300461		
LOG-IN DATE	98489		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-13-05	RTZ
560 A	RE-BARREL	N/A	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-23-05	LB
620	APPLY COATINGS	8/25/05	BB
625 A	FINAL ASSEMBLY	8-30-05	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	9-2-05	AC
D	SAFETY "OFF" FORCE	9-2-05	AC
E	FIRING PIN INDENT	9-2-05	AC
640	TARGET		
655	FINAL INSPECT	9-2-05	AC
660	PACK	9-2-05	QA
		SHIP DATE	
		QAR INSPECTION DATE	

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



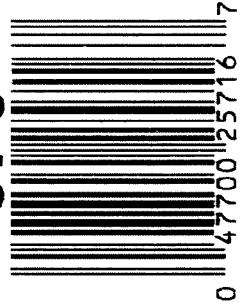
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300461

UPC



46 FORM

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **66300461**

ORDER NO. **25716**

12RX

5716 66300461

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



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



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300461

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX	5-19-03	AC
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 20 2003 OPERATOR <u>AD</u>		
615	ROLLMARK CALIBER		5/27/03	AB
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-11-03	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-11-03	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-11-03	RTL
	D) OIL FIRING PIN ASSEMBLY		6-11-03	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATOR NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.0</u> <u>5.5</u>	7-9-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.9</u> <u>2.9</u>	7-9-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.021</u>	7-9-03	DA
	J) ASSEMBLE STOCK		6-11-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-7-03	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-11-03	RTL
	M) IRON SIGHT ALIGNMENT		6-11-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-11-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
	MALFUNCTION	CORRECTION	6-13-03	A
645	INSPECT FOR LIVE AMMO		6-13-03	A
655	FINAL INSPECTION A) HEADSPACE		11-7-03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.65</u> <u>2.56</u> <u>2.69</u> <u>2.61</u> <u>2.65</u>	7-9-03	DA
	C) FUNCTION		11-7-03	RW
660	PACK		11/8/03	DA

BARBER - M24 0160784AVERAGE 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 6-10-03TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.10		2.73	
PULL #2	2.64	2.19		2.13	
PULL #3	2.34	2.41		2.22	
PULL #4	2.36	2.28		2.34	
PULL #5	2.33	2.30		2.32	
TOTAL	12.21	11.28		11.74	
AVERAGE	2.44	2.25		2.34	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.49	3.28		
PULL #2	3.31	3.24		
PULL #3	3.06	3.31		
PULL #4	3.11	3.23		
PULL #5	3.07	3.18		
TOTAL	16.04	16.24		
AVERAGE	3.20	3.24		

	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	4.22	4.10		4.22
PULL #2	4.06	3.99		4.20
PULL #3	4.10	4.02		4.17
PULL #4	4.13	4.01		4.21
PULL #5	4.10	4.08		4.17
TOTAL	20.61	20.20		20.97
AVERAGE	4.12	4.04		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300461.__0

FILE DATE AND TIME: 06/13/2003 06:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.064
The Average Y Centroid of the Five Target Set:	-0.138
The Average Point of Impact of the Five Target Set:	0.152
The Average Mean Radius of the Five Target Set:	0.764
The Distance from POA to Centroid Target #1:	0.292
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.340
The Distance from Centroid Target #4 to Centroid Target #1:	0.323
The Distance from Centroid Target #5 to Centroid Target #1:	0.084

SERIAL NUMBER: G6300461. __0

TARGET NUMBER: 1

FILE DATE: 06/13/2003

FILE TIME: 06:32

POINT#	X	Y
1:	1.464	-2.012
2:	-0.344	-0.848
3:	-1.076	-0.567
4:	0.625	0.558
5:	0.125	0.625
6:	-0.617	0.141
7:	-0.292	-0.316
8:	0.079	-0.448
9:	0.165	-0.190
10:	0.116	0.149

X CENTROID: 0.024

Y CENTROID: -0.291

POA TO CENTROID: 0.292

HORZ SPREAD: 2.540

VERT SPREAD: 2.637

GROUP SPREAD: 2.994

MIN RADIUS: 0.166

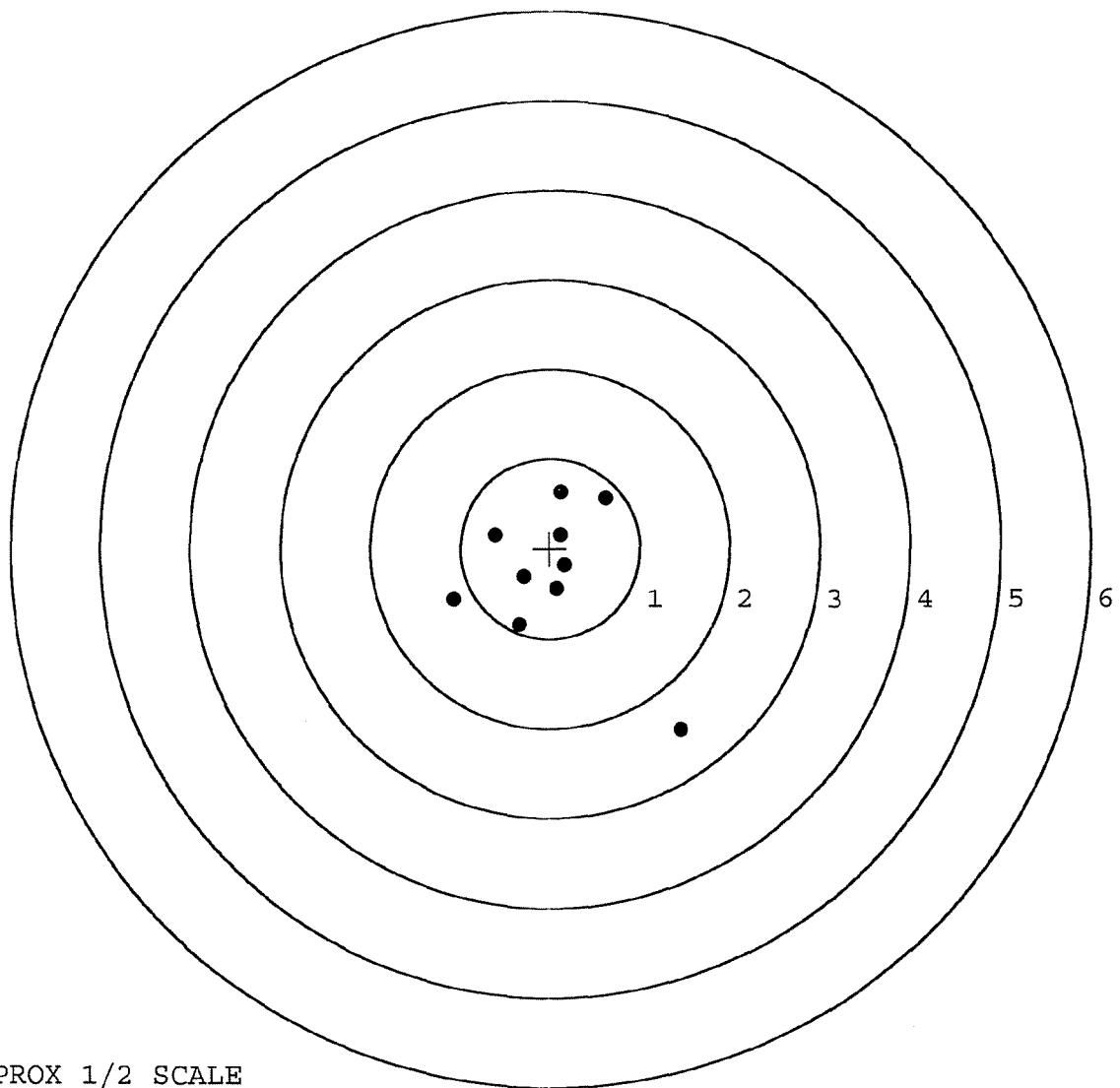
MAX RADIUS: 2.244

MEAN RADIUS: 0.789

IN 1 IN DIAMETER: 4

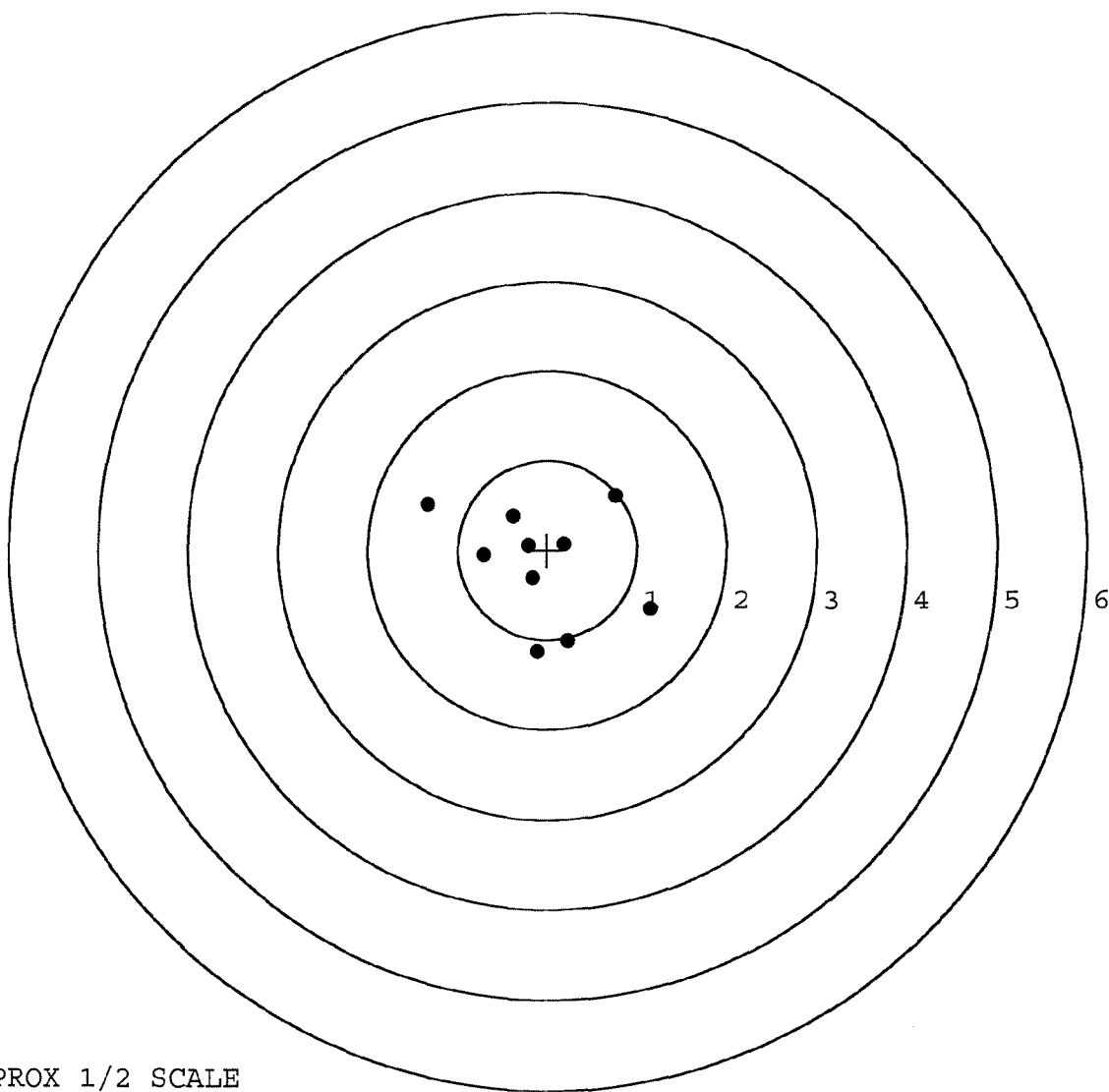
IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300461. __0	POINT#	X	Y
TARGET NUMBER: 2	1:	1.153	-0.659
FILE DATE: 06/13/2003	2:	0.236	-1.018
FILE TIME: 06:32	3:	-0.112	-1.137
	4:	0.765	0.611
X CENTROID: -0.058	5:	0.187	0.060
Y CENTROID: -0.159	6:	-0.161	-0.317
POA TO CENTROID: 0.169	7:	-0.213	0.052
HORZ SPREAD: 2.492	8:	-0.385	0.380
VERT SPREAD: 1.748	9:	-0.709	-0.065
GROUP SPREAD: 2.751	10:	-1.339	0.507
MIN RADIUS: 0.189			
MAX RADIUS: 1.444			
MEAN RADIUS: 0.784			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300461. __0

TARGET NUMBER: 3

FILE DATE: 06/13/2003

FILE TIME: 06:32

X CENTROID: -0.076

Y CENTROID: 0.034

POA TO CENTROID: 0.083

HORZ SPREAD: 1.837

VERT SPREAD: 1.741

GROUP SPREAD: 1.949

MIN RADIUS: 0.090

MAX RADIUS: 1.011

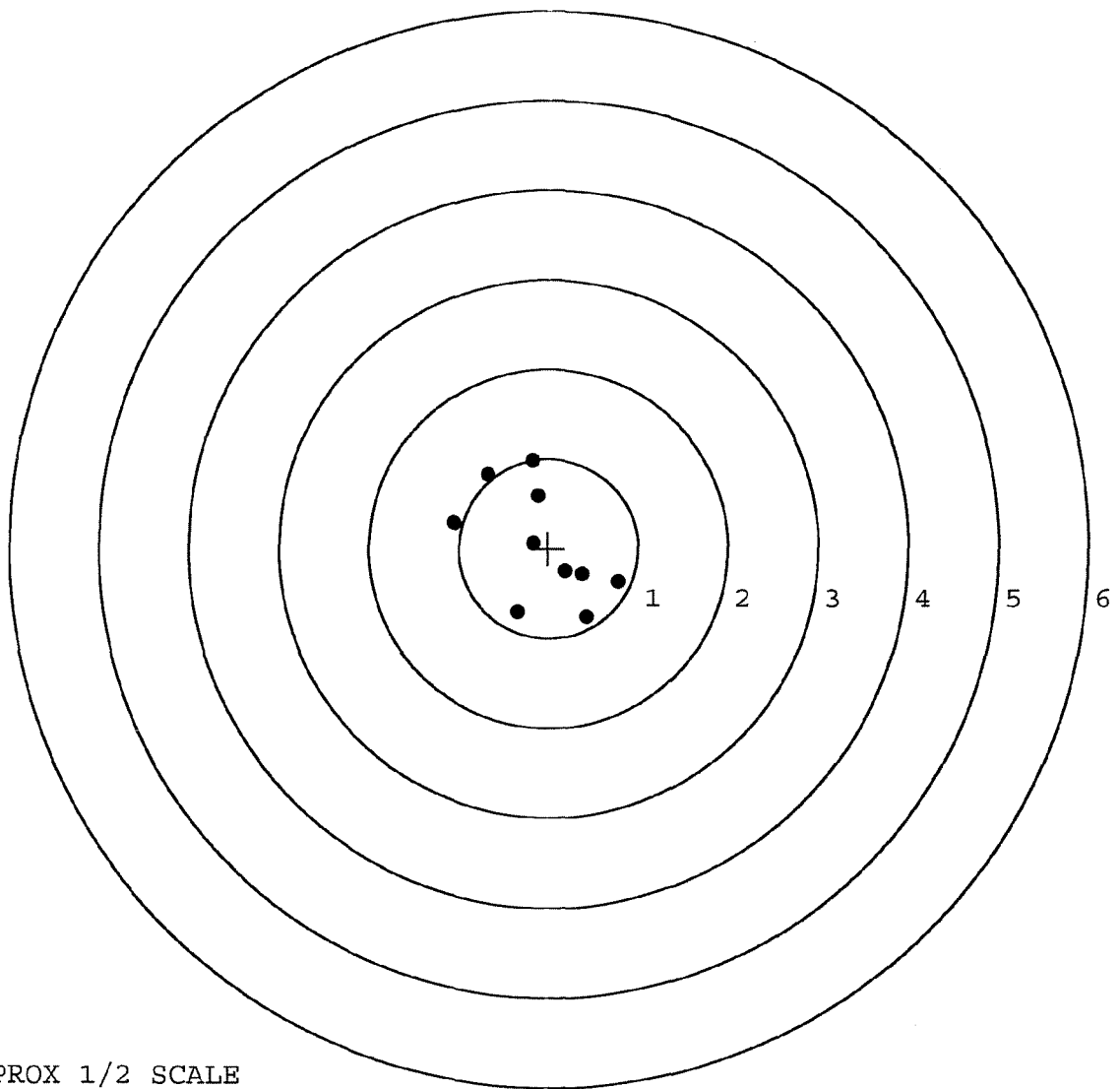
MEAN RADIUS: 0.722

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.782	-0.368
2:	0.427	-0.765
3:	0.383	-0.284
4:	0.188	-0.249
5:	-0.163	0.055
6:	-0.346	-0.716
7:	-1.055	0.284
8:	-0.675	0.825
9:	-0.120	0.583
10:	-0.177	0.976



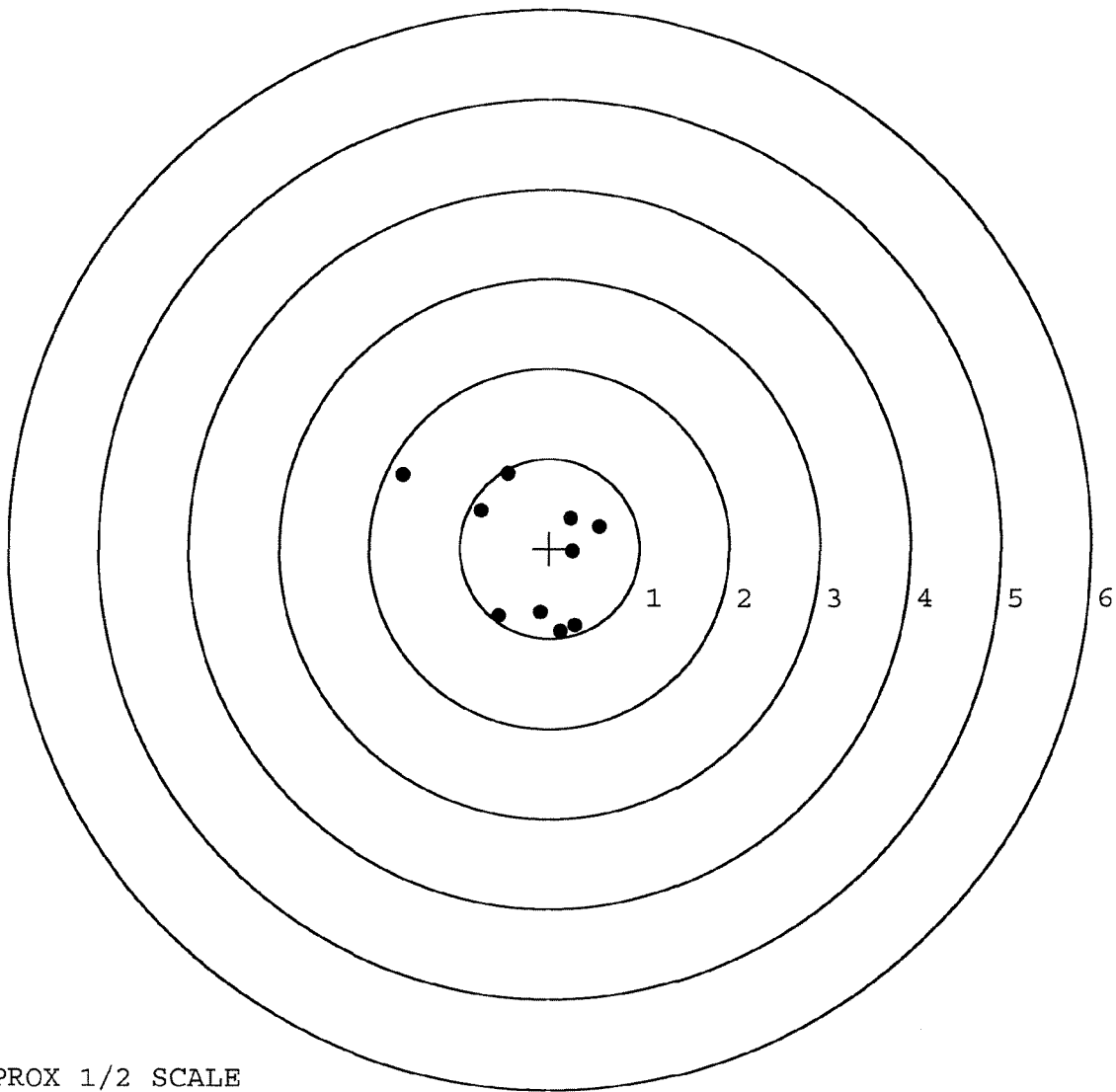
TARGET APPROX 1/2 SCALE

BARBER - M24 0160789

SERIAL NUMBER: G6300461. __0
 TARGET NUMBER: 4
 FILE DATE: 06/13/2003
 FILE TIME: 06:32

POINT#	X	Y
1:	0.285	-0.861
2:	0.121	-0.929
3:	-0.098	-0.714
4:	-0.567	-0.759
5:	0.259	-0.040
6:	0.558	0.243
7:	0.238	0.338
8:	-0.464	0.835
9:	-0.762	0.426
10:	-1.631	0.820

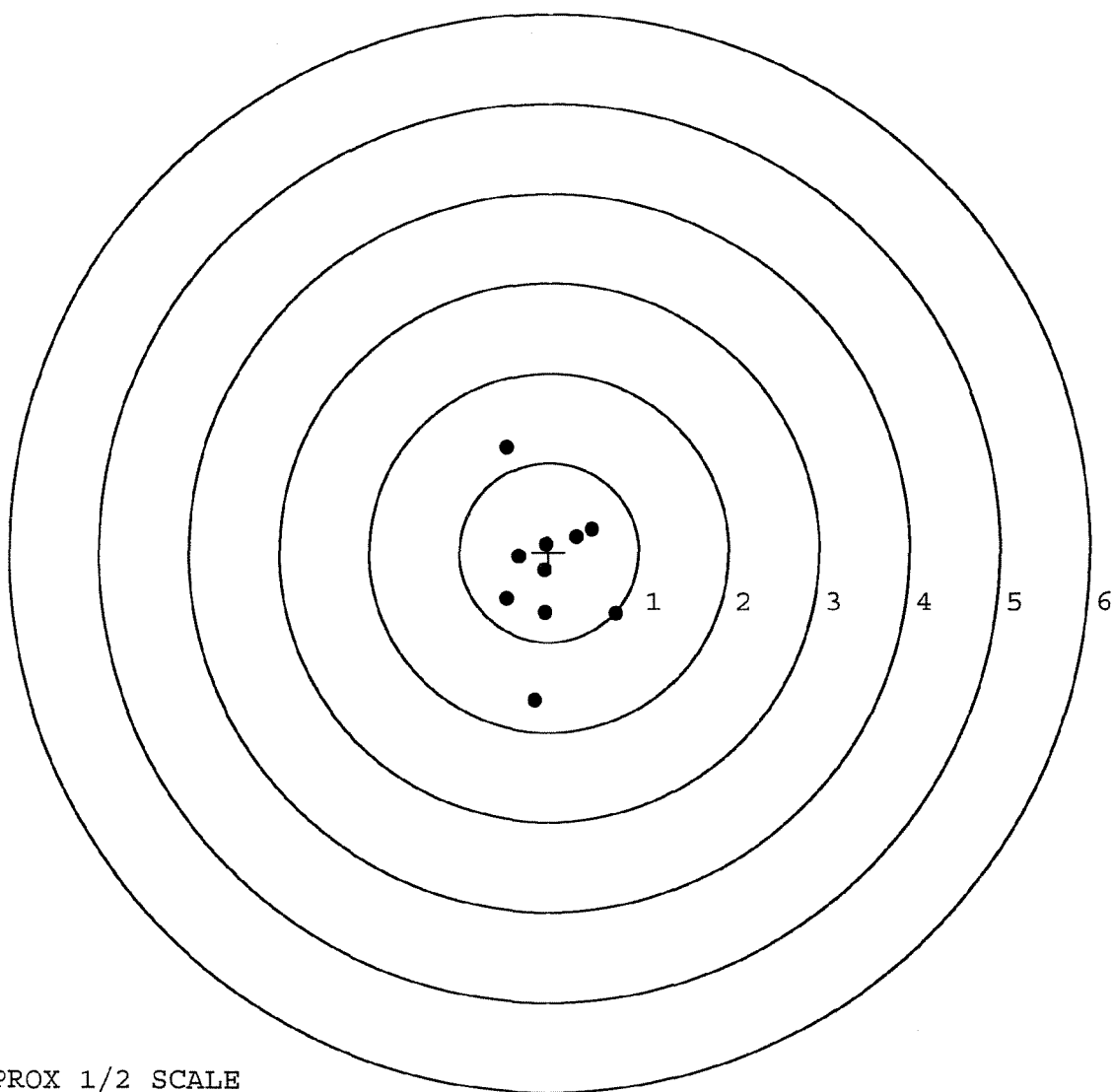
X CENTROID: -0.206
 Y CENTROID: -0.064
 POA TO CENTROID: 0.216
 HORZ SPREAD: 2.189
 VERT SPREAD: 1.764
 GROUP SPREAD: 2.549
 MIN RADIUS: 0.466
 MAX RADIUS: 1.677
 MEAN RADIUS: 0.854
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0160790

SERIAL NUMBER: G6300461. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.747	-0.689
FILE DATE: 06/13/2003	2:	-0.159	-1.651
FILE TIME: 06:32	3:	-0.042	-0.676
	4:	-0.468	-0.532
X CENTROID: -0.003	5:	-0.474	1.163
Y CENTROID: -0.212	6:	0.478	0.259
POA TO CENTROID: 0.212	7:	0.302	0.172
HORZ SPREAD: 1.221	8:	-0.027	0.088
VERT SPREAD: 2.814	9:	-0.338	-0.047
GROUP SPREAD: 2.832	10:	-0.049	-0.202
MIN RADIUS: 0.047			
MAX RADIUS: 1.453			
MEAN RADIUS: 0.670			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE