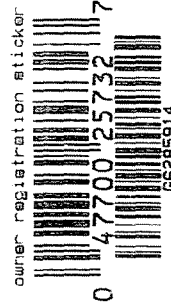
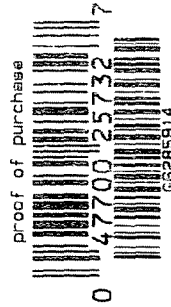


G 6385914

BARBER - M24 0156479
M24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

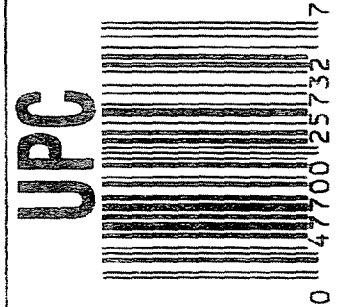
- INSTRUCTION BOOK 3518

46 FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6285914



Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
M/24 7.62 NATO (RIFLE ONLY) BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J G6285914
Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25732
 5732 G6285914		26PX

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285914

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	RL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-18-02	RL
610	DIS-ASSEMBLE GUN		11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	2002 OPERATION RL		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-20-03	TRW

OP #	DESCRIPTION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.15</u> <u>7.5</u> <u>7.0</u>	6-20-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.25</u> <u>2.0</u>	6-20-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		6-30-03	RR
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.024</u> <u>.0225</u>	6-20-03	TRW
	J) ASSEMBLE STOCK		5-14-03	RW
	K) ASSEMBLE SWIVEL STUDS		6-30-03	RR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	5-15-03	A
	MALFUNCTION	CORRECTION	5-15-03	A
	MALFUNCTION	CORRECTION	5-15-03	A
	MALFUNCTION	CORRECTION	5-15-03	A
	MALFUNCTION	CORRECTION	5-15-03	A
645	INSPECT FOR LIVE AMMO		5-15-03	A
655	FINAL INSPECTION A) HEADSPACE		6-30-03	RR
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.42</u> <u>2.69</u> <u>2.43</u> <u>2.59</u>	6-20-03	TRW
	C) FUNCTION		6-30-03	RR
660	PACK		6-30-03	RA

AVERAGE PULL FORCE DESIGN
INITIAL & CYCLE TESTS
BARBER - M24 0156483
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

DATE 5-9-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.77	2.71	MIN. SETTING,
PULL #2	2.72	2.83	2.49	NO AVG. OF 5
PULL #3	2.61	2.72	2.37	READINGS ACCEPT-
PULL #4	2.78	2.52	2.33	ABLE LESS THAN 2
PULL #5	2.60	2.67	2.32	
TOTAL	13.21	13.51	12.22	
AVG.	2.64	2.70	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.21	
PULL #2	3.43	3.02	
PULL #3	3.15	3.16	
PULL #4	3.07	3.09	
PULL #5	3.19	3.42	
TOTAL	16.07	15.90	
AVG.	3.21	3.18	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.10	4.19		4.00
PULL #2	4.18	4.36		4.07
PULL #3	4.19	4.12		4.09
PULL #4	4.17	4.35		4.16
PULL #5	4.32	4.30		4.26
TOTAL	20.96	21.32		20.58
AVG.	4.19	4.26		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285914.___0
FILE DATE AND TIME: 05/15/2003 07:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

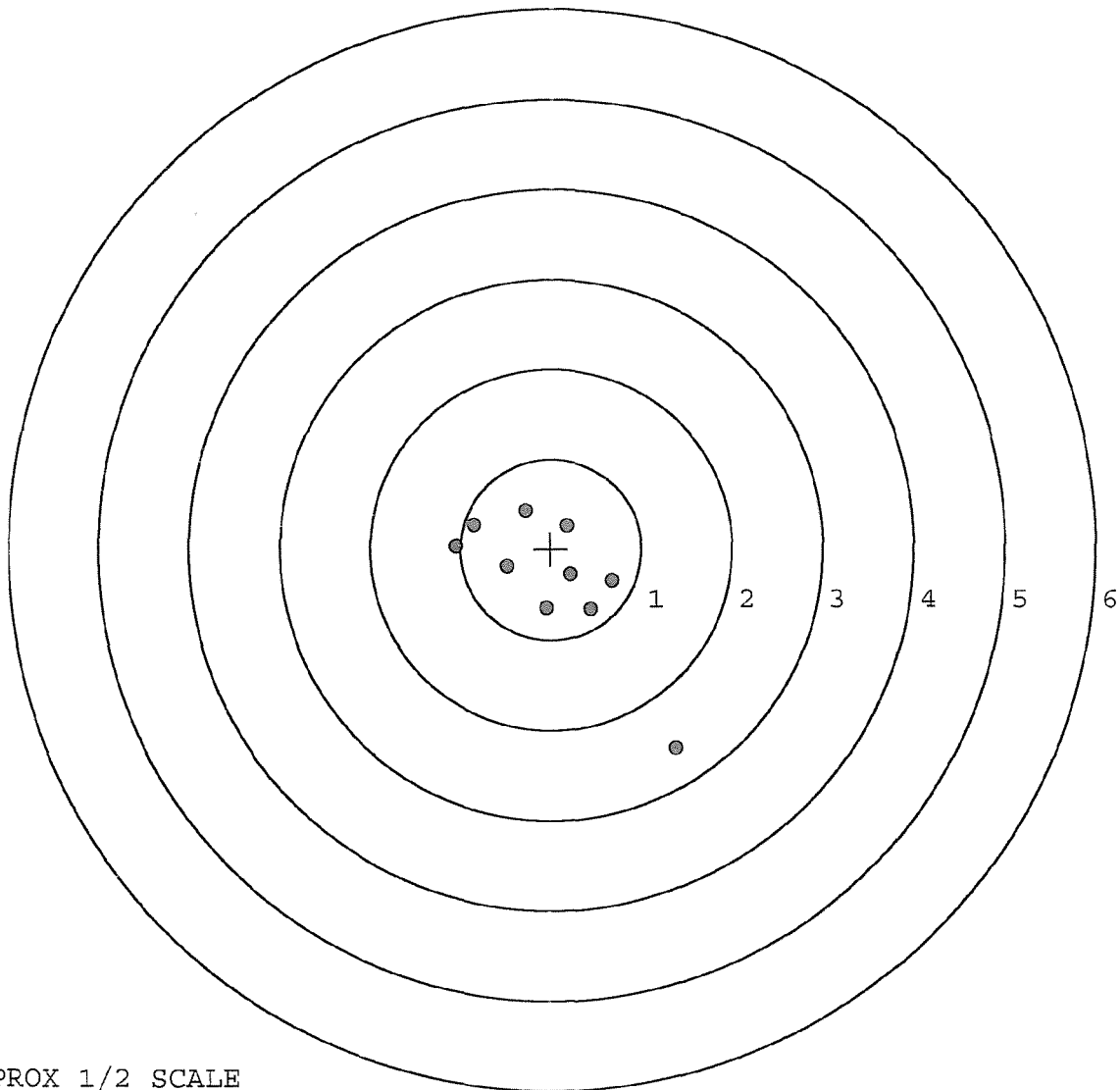
The Average X Centroid of the Five Target Set:	-0.033
The Average Y Centroid of the Five Target Set:	-0.070
The Average Point of Impact of the Five Target Set:	0.077
The Average Mean Radius of the Five Target Set:	0.700
The Distance from POA to Centroid Target #1:	0.339
The Distance from Centroid Target #2 to Centroid Target #1:	0.406
The Distance from Centroid Target #3 to Centroid Target #1:	0.255
The Distance from Centroid Target #4 to Centroid Target #1:	0.449
The Distance from Centroid Target #5 to Centroid Target #1:	0.293

BARBER - M24 0156485

SERIAL NUMBER: G6285914. __0
 TARGET NUMBER: 1
 FILE DATE: 05/15/2003
 FILE TIME: 07:00

POINT#	X	Y
1:	0.577	-0.348
2:	0.444	-0.664
3:	-0.047	-0.654
4:	0.214	-0.283
5:	0.175	0.255
6:	-0.280	0.425
7:	-0.480	-0.200
8:	-0.855	0.262
9:	-1.053	0.021
10:	1.381	-2.202

X CENTROID: 0.018
 Y CENTROID: -0.339
 POA TO CENTROID: 0.339
 HORZ SPREAD: 2.434
 VERT SPREAD: 2.627
 GROUP SPREAD: 3.327
 MIN RADIUS: 0.204
 MAX RADIUS: 2.309
 MEAN RADIUS: 0.817
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

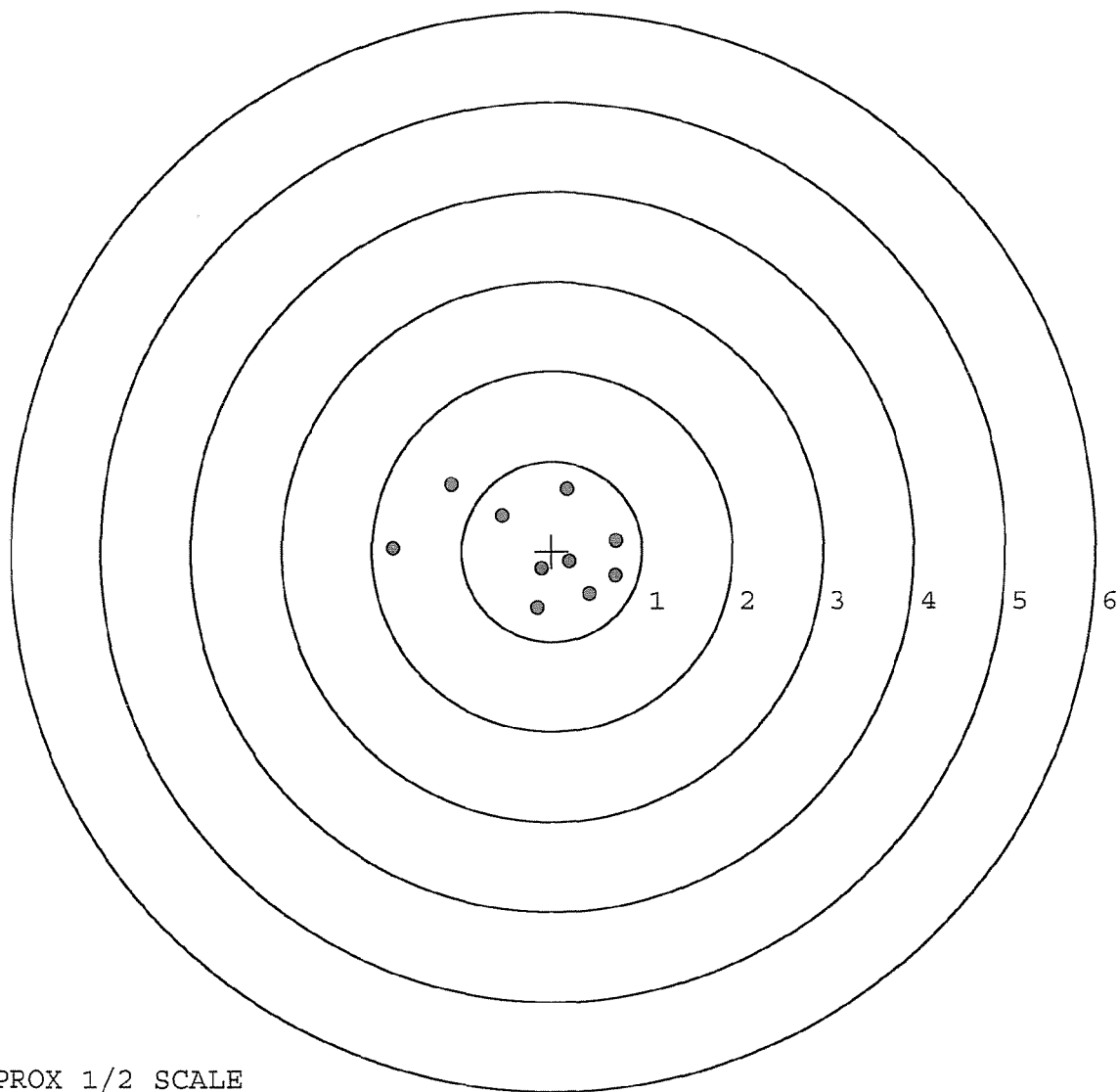
BARBER - M24 0156486

SERIAL NUMBER: G6285914. __0
 TARGET NUMBER: 2
 FILE DATE: 05/15/2003
 FILE TIME: 07:00

POINT#	X	Y
1:	-0.165	-0.628
2:	-0.118	-0.195
3:	0.199	-0.116
4:	0.701	0.122
5:	0.704	-0.269
6:	0.172	0.691
7:	-0.557	0.395
8:	-1.114	0.737
9:	-1.765	0.027
10:	0.415	-0.470

X CENTROID: -0.153
 Y CENTROID: 0.029
 POA TO CENTROID: 0.156
 HORZ SPREAD: 2.469
 VERT SPREAD: 1.365
 GROUP SPREAD: 2.487
 MIN RADIUS: 0.227
 MAX RADIUS: 1.612
 MEAN RADIUS: 0.788

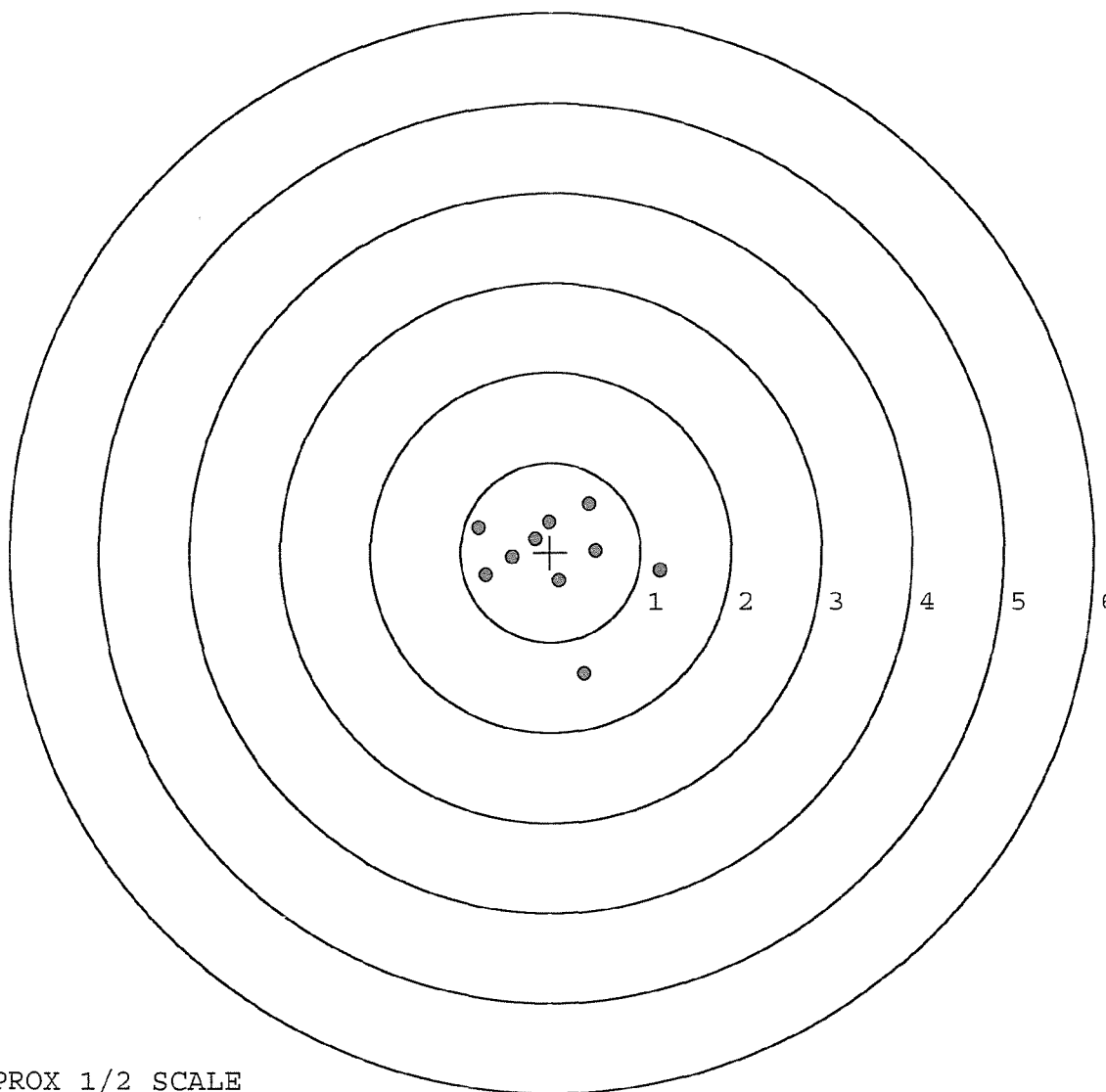
IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0156487

SERIAL NUMBER: G6285914. __0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.219	-0.203
FILE DATE: 05/15/2003	2:	0.374	-1.351
FILE TIME: 07:00	3:	0.503	0.021
	4:	0.096	-0.319
X CENTROID: 0.047	5:	-0.022	0.335
Y CENTROID: -0.086	6:	0.420	0.544
POA TO CENTROID: 0.098	7:	-0.426	-0.059
HORZ SPREAD: 2.021	8:	-0.719	-0.254
VERT SPREAD: 1.895	9:	-0.802	0.278
GROUP SPREAD: 2.009	10:	-0.175	0.151
MIN RADIUS: 0.238			
MAX RADIUS: 1.307			
MEAN RADIUS: 0.686			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0156488

SERIAL NUMBER: G6285914. __0

TARGET NUMBER: 4

FILE DATE: 05/15/2003

FILE TIME: 07:00

POINT#	X	Y
1:	1.099	0.066
2:	0.193	-0.485
3:	-0.554	-0.498
4:	-0.361	0.560
5:	-0.148	0.763
6:	-0.294	0.983
7:	0.322	0.098
8:	0.049	-0.008
9:	-0.047	-0.105
10:	-0.133	-0.268

X CENTROID: 0.013

Y CENTROID: 0.111

POA TO CENTROID: 0.111

HORZ SPREAD: 1.653

VERT SPREAD: 1.481

GROUP SPREAD: 1.747

MIN RADIUS: 0.124

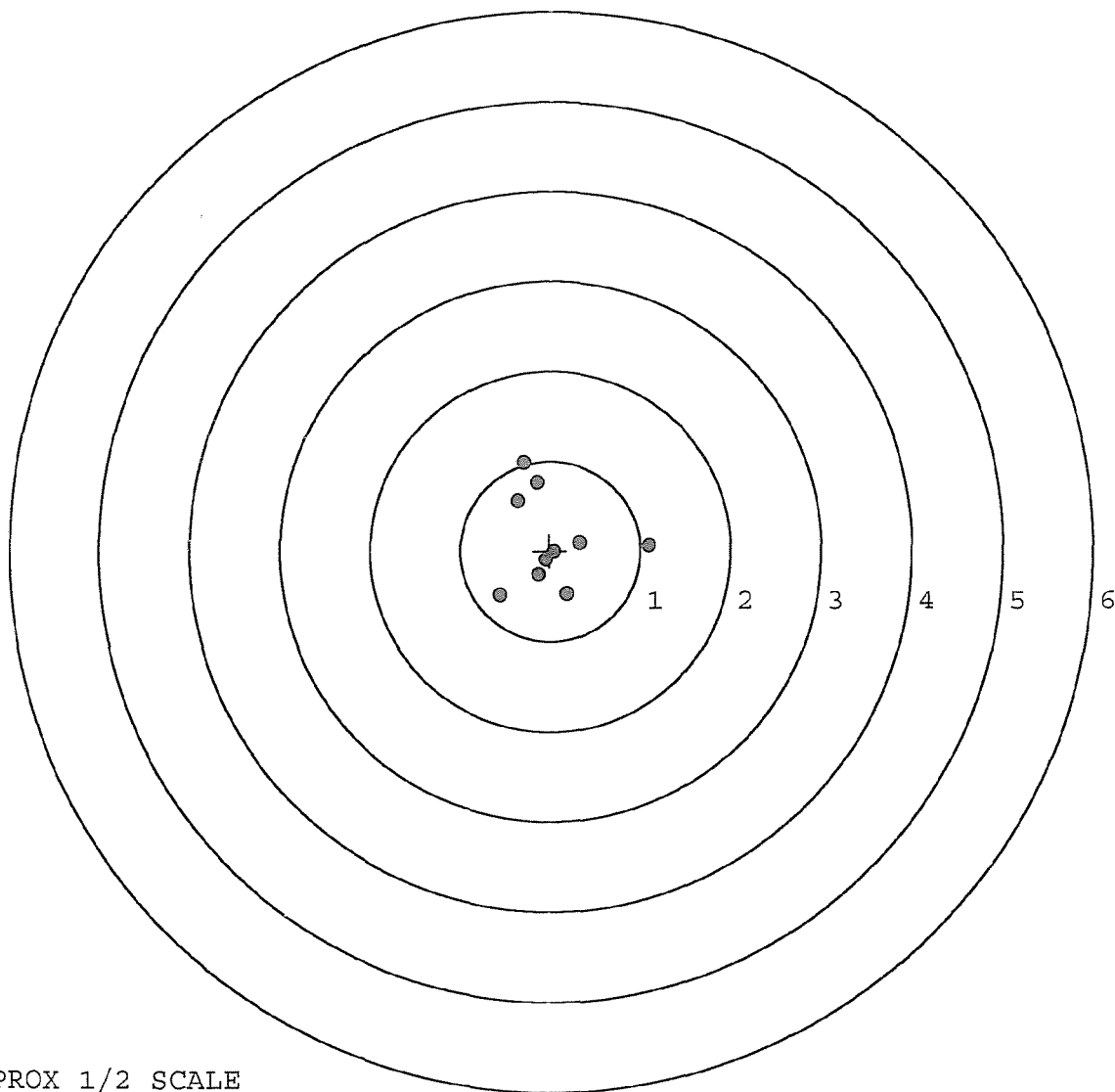
MAX RADIUS: 1.087

MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



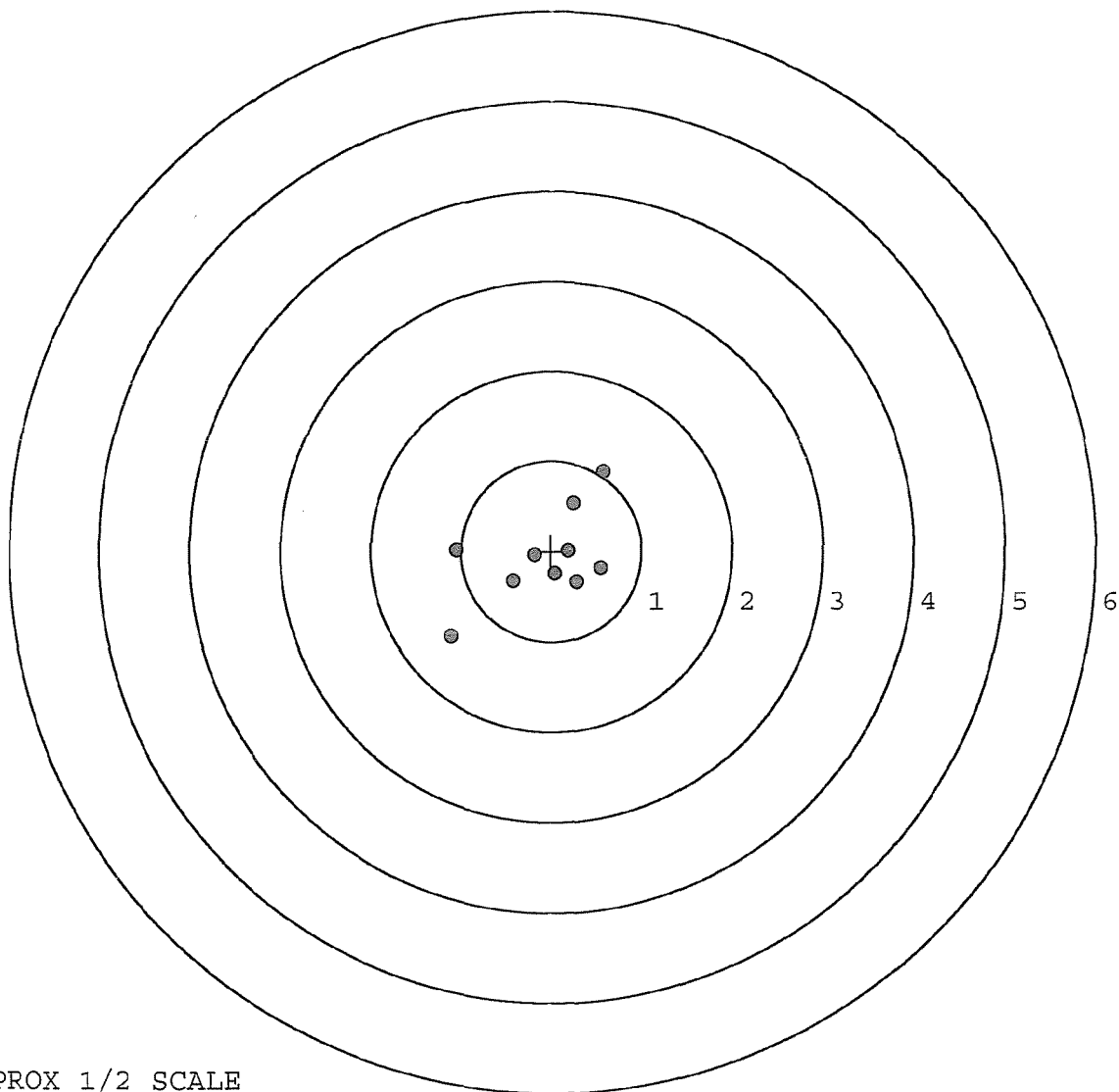
TARGET APPROX 1/2 SCALE

BARBER - M24 0156489

SERIAL NUMBER: G6285914. __0
 TARGET NUMBER: 5
 FILE DATE: 05/15/2003
 FILE TIME: 07:00

POINT#	X	Y
1:	0.578	0.881
2:	0.244	0.539
3:	-1.048	0.009
4:	-0.423	-0.331
5:	-1.107	-0.952
6:	-0.183	-0.043
7:	0.042	-0.253
8:	0.281	-0.336
9:	0.550	-0.181
10:	0.191	0.010

X CENTROID: -0.087
 Y CENTROID: -0.066
 POA TO CENTROID: 0.109
 HORZ SPREAD: 1.685
 VERT SPREAD: 1.833
 GROUP SPREAD: 2.490
 MIN RADIUS: 0.098
 MAX RADIUS: 1.351
 MEAN RADIUS: 0.631
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE