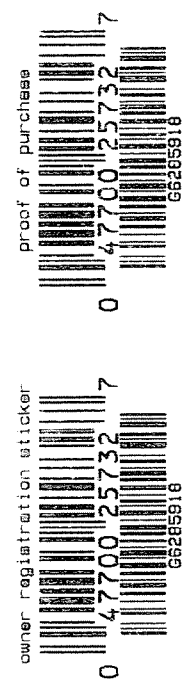


6285918

BARBER - M24 015682
M24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

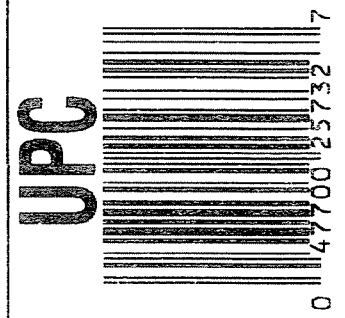
-- INSTRUCTION BOOK 3518

46 FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6285918



Do Not Use

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO (RIFLE ONLY)		SERIAL NO. J G6285918	
BOLT ACTION CENTERFIRE RIFLE		46	ORDER NO. 25732
24" BARREL 7.62 NATO			
Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.			
			
5732 G6285918		26PX	

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285918

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	Ac
607	CHECK HEADSPACE		11-18-02	Ac
610	DIS-ASSEMBLE GUN	MAGNAFLUX INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOT 2 6/2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRLW
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	TRLW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	6-20-03	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.25</u> <u>2.0</u>	6-20-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		6-30-03	RK
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.0225</u> <u>.0235</u>	6-20-03	TRW
	J) ASSEMBLE STOCK		5-16-03	RL
	K) ASSEMBLE SWIVEL STUDS		6-30-03	RK
	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	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
	MALFUNCTION	CORRECTION	5-19-03	TRW
645	INSPECT FOR LIVE AMMO		5-19-03	TRW
655	FINAL INSPECTION A) HEADSPACE		6-30-03	RK
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.74</u> <u>2.77</u> <u>2.79</u> <u>2.70</u>	6-20-03	TRW
	C) FUNCTION		6-30-03	RK
660	PACK		6-30-03	DA

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.73	2.60	MIN. SETTING
PULL #2	2.65	2.63	2.48	NO AVG. OF 5
PULL #3	2.52	2.71	2.56	READINGS ACCEPT
PULL #4	2.62	2.60	2.23	ABLE LESS THAN
PULL #5	2.65	2.67	2.53	
TOTAL	13.12	13.34	12.40	
AVG.	2.62	2.66	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.37	
PULL #2	3.16	3.24	
PULL #3	3.23	3.20	
PULL #4	3.16	3.12	
PULL #5	3.15	3.02	
TOTAL	15.87	15.95	
AVG.	3.17	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# IF TARGET & ACCU
PULL #1	4.32	4.08		4.32
PULL #2	4.13	3.98		4.07
PULL #3	4.35	4.21 ^{TRW}		4.02
PULL #4	3.96	4.48		4.03
PULL #5	4.10	4.40		4.12
TOTAL	20.86	21.15		20.56
AVG.	4.17	4.23		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

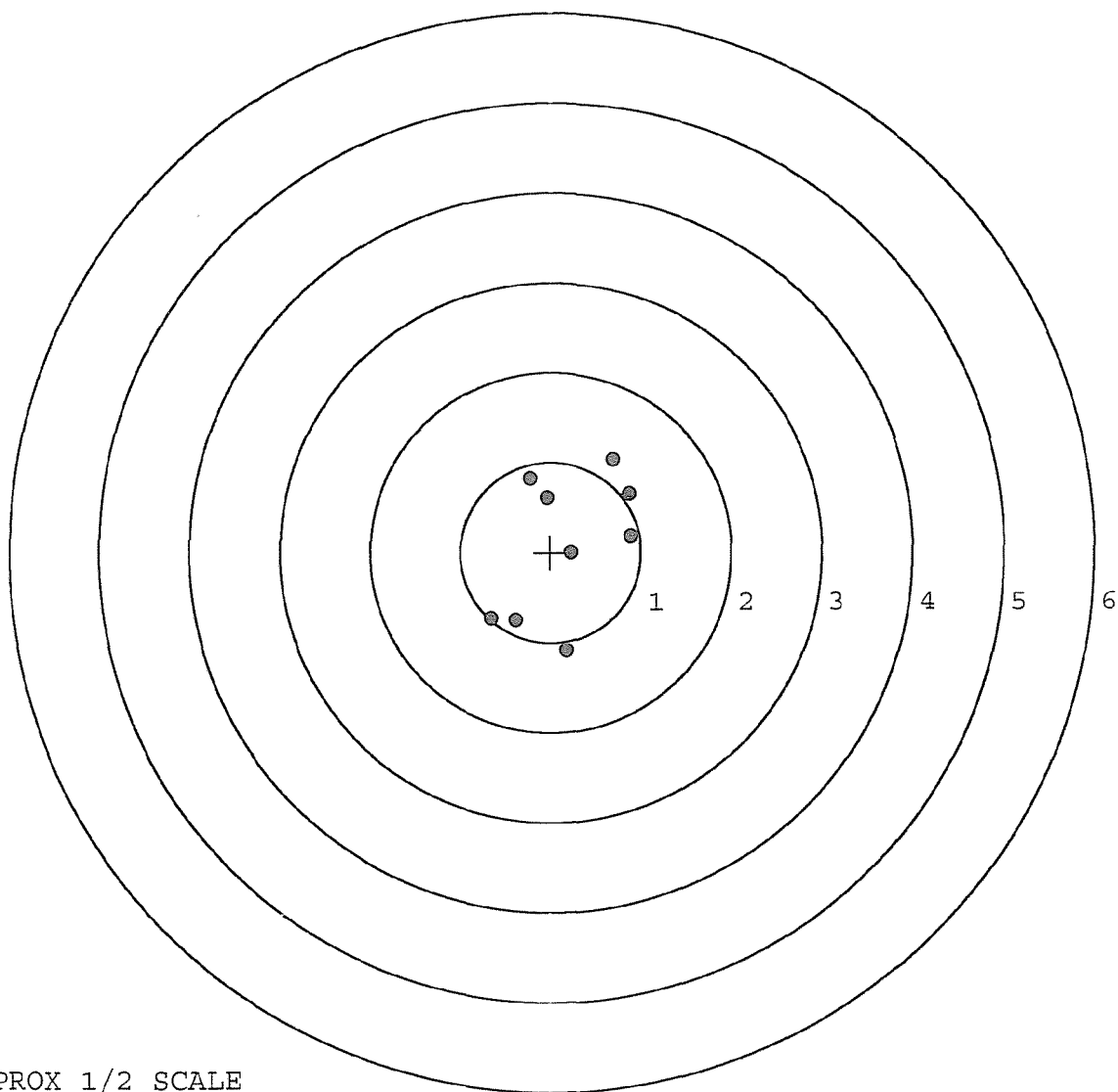
FIREARM SERIAL NUMBER / DATASET NAME: G6285918.___0
FILE DATE AND TIME: 05/19/2003 05:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	0.012
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.945
The Distance from POA to Centroid Target #1:	0.187
The Distance from Centroid Target #2 to Centroid Target #1:	0.365
The Distance from Centroid Target #3 to Centroid Target #1:	0.364
The Distance from Centroid Target #4 to Centroid Target #1:	0.074
The Distance from Centroid Target #5 to Centroid Target #1:	0.554

BARBER - M24 0156549

SERIAL NUMBER: G6285918. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.185	-1.089
FILE DATE: 05/19/2003	2:	-0.393	-0.757
FILE TIME: 05:59	3:	-0.661	-0.734
	4:	0.227	0.000
X CENTROID: 0.171	5:	-0.043	0.600
Y CENTROID: 0.077	6:	-0.229	0.815
POA TO CENTROID: 0.187	7:	0.886	0.182
HORZ SPREAD: 1.547	8:	0.873	0.650
VERT SPREAD: 2.119	9:	0.691	1.030
GROUP SPREAD: 2.179			
MIN RADIUS: 0.096			
MAX RADIUS: 1.167			
MEAN RADIUS: 0.839			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 9			



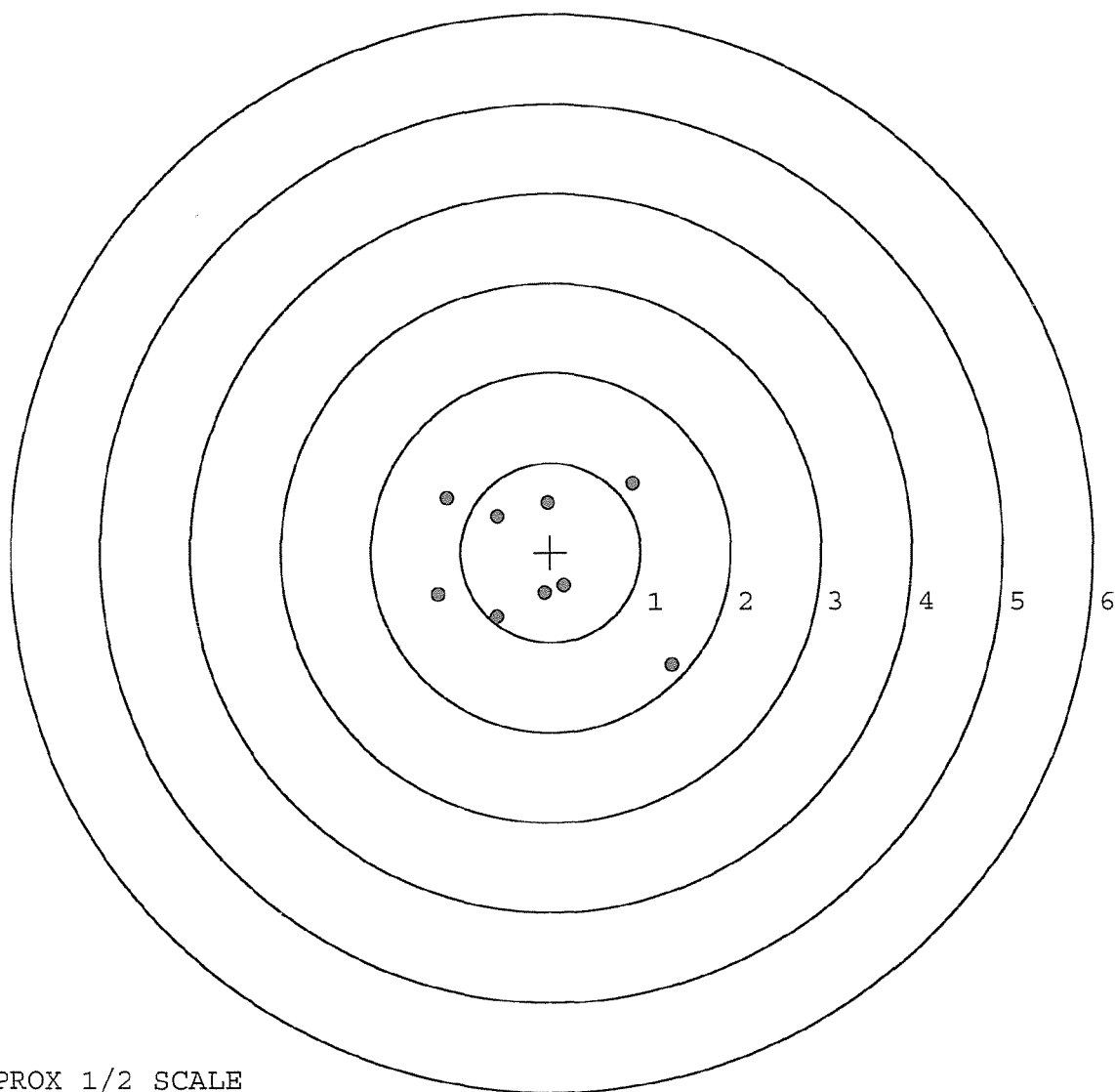
TARGET APPROX 1/2 SCALE

BARBER - M24 0156550

SERIAL NUMBER: G6285918. __0
 TARGET NUMBER: 2
 FILE DATE: 05/19/2003
 FILE TIME: 05:59

POINT#	X	Y
1:	0.147	-0.378
2:	-0.072	-0.456
3:	-0.596	-0.723
4:	-1.247	-0.486
5:	-0.595	0.399
6:	-1.156	0.599
7:	-0.036	0.552
8:	0.913	0.773
9:	1.352	-1.261

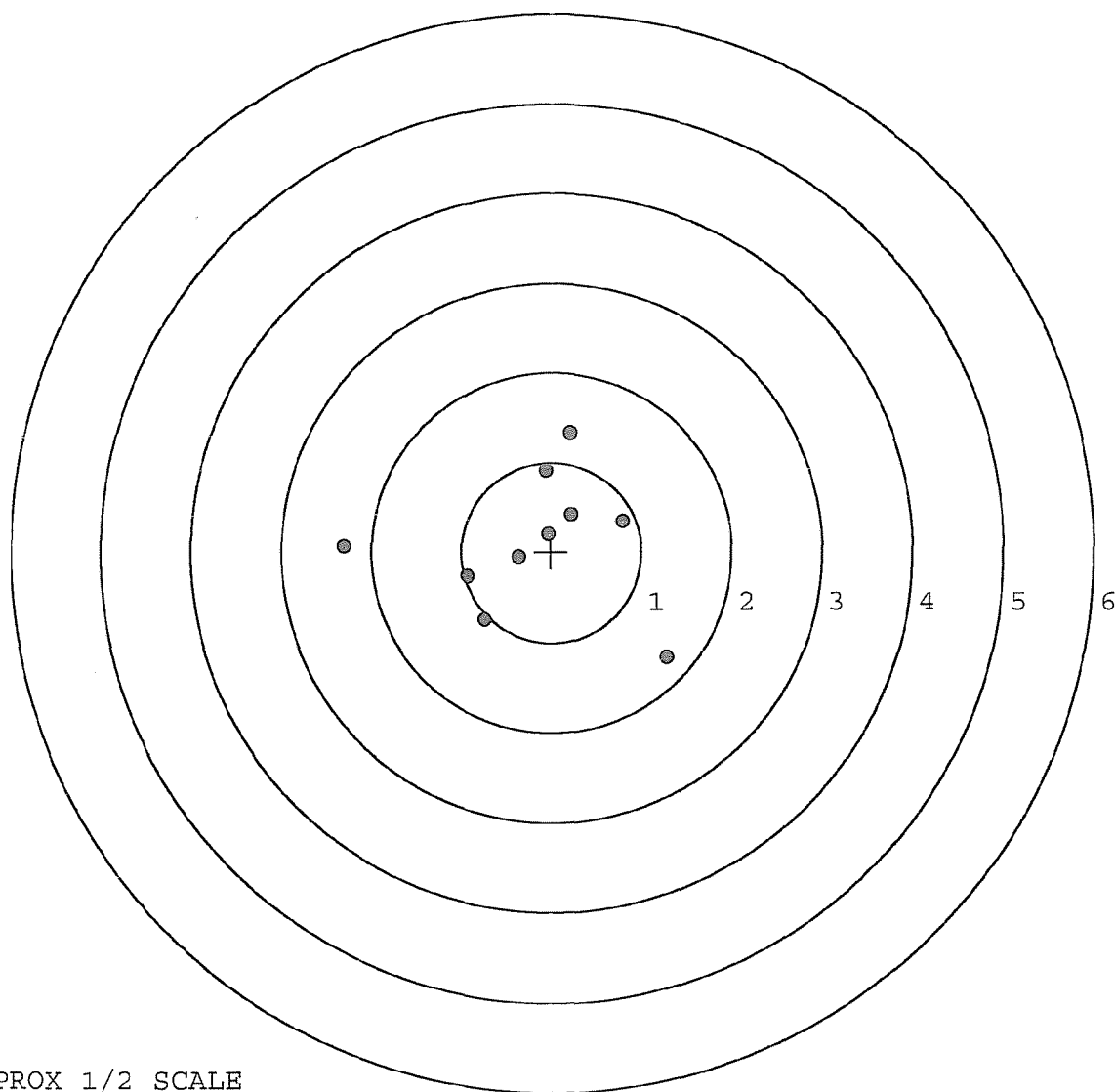
X CENTROID: -0.143
 Y CENTROID: -0.109
 POA TO CENTROID: 0.180
 HORZ SPREAD: 2.599
 VERT SPREAD: 2.034
 GROUP SPREAD: 3.122
 MIN RADIUS: 0.354
 MAX RADIUS: 1.888
 MEAN RADIUS: 0.948
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0156551

SERIAL NUMBER: G6285918. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.284	-1.170
FILE DATE: 05/19/2003	2:	-0.740	-0.753
FILE TIME: 05:59	3:	-0.929	-0.274
	4:	-0.361	-0.066
X CENTROID: -0.193	5:	-0.029	0.194
Y CENTROID: 0.098	6:	0.215	0.415
POA TO CENTROID: 0.216	7:	0.787	0.343
HORZ SPREAD: 3.586	8:	-0.061	0.908
VERT SPREAD: 2.503	9:	0.205	1.333
GROUP SPREAD: 3.788	10:	-2.302	0.049
MIN RADIUS: 0.190			
MAX RADIUS: 2.109			
MEAN RADIUS: 0.996			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 8			



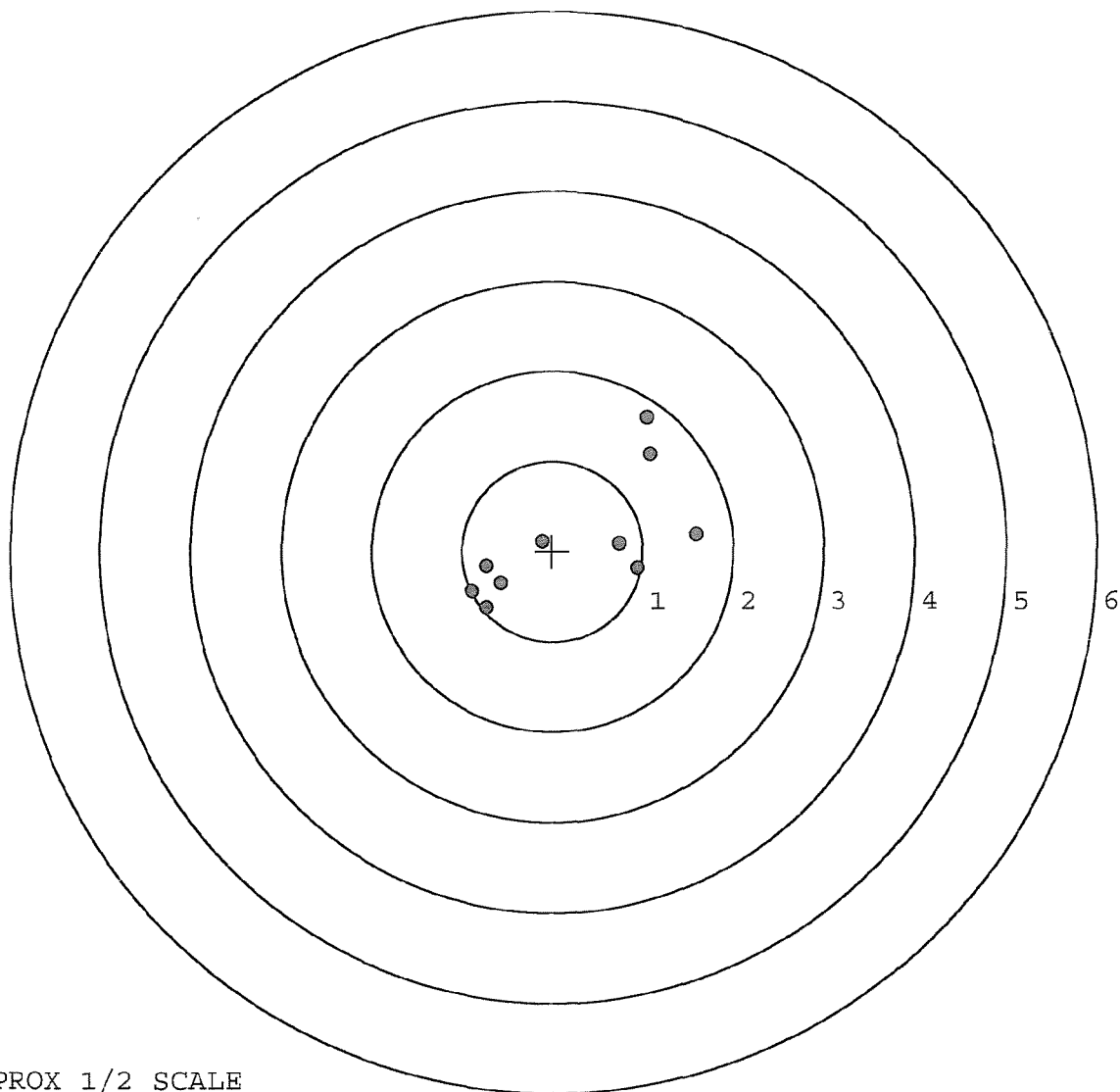
TARGET APPROX 1/2 SCALE

BARBER - M24 0156552

SERIAL NUMBER: G6285918. __0
 TARGET NUMBER: 4
 FILE DATE: 05/19/2003
 FILE TIME: 05:59

POINT#	X	Y
1:	0.941	-0.190
2:	0.736	0.091
3:	-0.116	0.109
4:	-0.732	-0.169
5:	-0.567	-0.355
6:	-0.890	-0.451
7:	-0.731	-0.630
8:	1.580	0.188
9:	1.080	1.078
10:	1.040	1.483

X CENTROID: 0.234
 Y CENTROID: 0.115
 POA TO CENTROID: 0.261
 HORZ SPREAD: 2.470
 VERT SPREAD: 2.113
 GROUP SPREAD: 2.757
 MIN RADIUS: 0.350
 MAX RADIUS: 1.587
 MEAN RADIUS: 1.025
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9



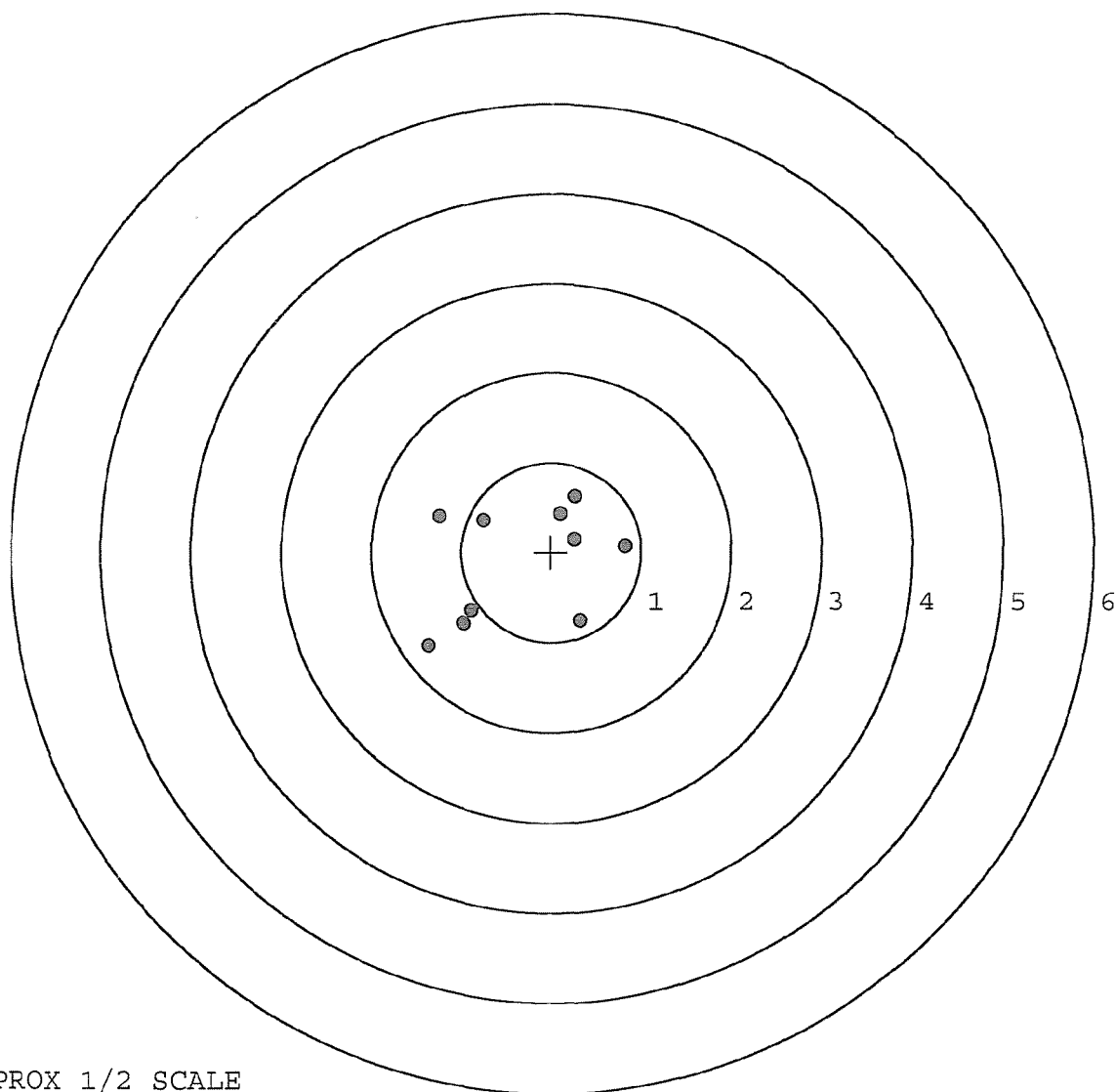
TARGET APPROX 1/2 SCALE

BARBER - M24 0156553

SERIAL NUMBER: G6285918. 0
 TARGET NUMBER: 5
 FILE DATE: 05/19/2003
 FILE TIME: 05:59

POINT#	X	Y
1:	0.326	-0.763
2:	0.824	0.072
3:	0.255	0.149
4:	0.105	0.430
5:	0.265	0.628
6:	-0.758	0.358
7:	-1.241	0.394
8:	-0.889	-0.655
9:	-0.978	-0.803
10:	-1.361	-1.051

X CENTROID: -0.345
 Y CENTROID: -0.124
 POA TO CENTROID: 0.367
 HORZ SPREAD: 2.185
 VERT SPREAD: 1.679
 GROUP SPREAD: 2.457
 MIN RADIUS: 0.635
 MAX RADIUS: 1.375
 MEAN RADIUS: 0.919
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE