G13610 14

9/27/2004 10:33:18 AM

Original 12 crib

25716

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

.MA25716

Shop Order: SWS631059

.ABSWS631059

Start Date: 8/9/2004
Finish Date: 10/26/2004

0540 01PC001
Flat Black Powder Coat, Barrel and

0003451403

0560 89SWS1
Reassemble Action.

0003451404

0690 89SWS1
Pack Rifle

0003451397

0700 89SWS1
Stencil SWS Container

.OP0700

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

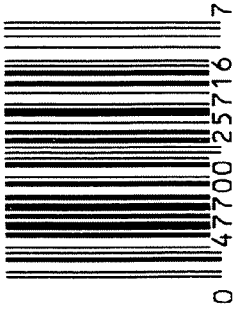
– INSTUCTION BOOK 3518

DD FORM

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6361014



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

SERIAL NO. G6361014

ORDER NO. 25716

27DY

Remington®

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

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO

DB

Made in Ilion, NY. Reg. U.S. Pat. & TM. Off. Marca Registrada Marque Deposee

5716 G6361014

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC

0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC

0 47700 25716 7

SERIAL NO.

G6361014

7/22/2004 3:21:04 PM

Original 52 Crib

25716

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

.MA25716

Shop Order: SWS631055

.ABSWS631055

Start Date: 7/23/2004
Finish Date: 9/23/2004

0630 01PC001
Flat Black Powder Coat, Barrel and

0003338116

0640 89SWS1
Reassemble Action.

0003338117

0685 89SWS1
Attach Front and Rear Sight Assemblies

0003338122

0710 89SWS1
Pack Rifle & Stencil SWS Container

.OP0710

M-24

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # C6236 1014

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3-15-04	RTL
600	PROOF		3-23-04	RTL
607	CHECK HEADSPACE		3-23-04	RTL
610	DIS-ASSEMBLE GUN		3-24-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR BL		
615	ROLLMARK CALIBER		3/25/04	dB
617	DRILL AND TAP SIGHT HOLES		3-24-04	DW
620	APPLY COATINGS (BARREL ACTION)		4-21	TA
	(BOLT)		4-21	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		5-28-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-28-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-28-04	RW
	D) OIL FIRING PIN ASSEMBLY		5-28-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	10# 9.75 10#	6-21-04	RTL
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	2.75 2.25 2.25	6-21-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		6-21-04	RTL
	I) FIRING PIN INDENT (.020 MIN)	.022 .022 .022	6-21-04	RTL
	J) ASSEMBLE STOCK		5-25-04	RLL
	K) ASSEMBLE SWIVEL STUDS		6-28-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-28-04	RLL
	M) IRON SIGHT ALIGNMENT		6-28-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-28-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-8-04	AC
	MALFUNCTION	CORRECTION	6-8-04	AC
	MALFUNCTION	CORRECTION	6-8-04	AC
	MALFUNCTION	CORRECTION	6-8-04	AC
	MALFUNCTION	CORRECTION	6-8-04	AC
645	INSPECT FOR LIVE AMMO		6-8-04	AC
655	FINAL INSPECTION A) HEADSPACE		6-28-04	RTL
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.61 2.48 2.53 2.51 2.43	6-21-04	RTL
	C) FUNCTION		6-21-04	TRW
660	PACK		9/7/04	DA

AVERAGE PULL FORCE BETWEEN INITIAL & CYCLE TESTS
BARBER - M24 0082075
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 5-24-04

TESTER RW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.79	2.65		2.75	
PULL #2	2.79	2.87		2.72	
PULL #3	2.67	2.79		2.77	
PULL #4	2.71	2.82		2.63	
PULL #5	2.80	2.83		2.63	
TOTAL	13.76	13.96		13.50	
AVERAGE	2.75	2.79		2.70	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.19		
PULL #2	3.30	3.26		
PULL #3	3.24	3.26		
PULL #4	3.16	3.04		
PULL #5	3.10	3.20		
TOTAL	16.03	15.95		
AVERAGE	3.21	3.19		

	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	4.18	4.26		4.01
PULL #2	4.17	4.30		4.09
PULL #3	4.22	4.24		4.11
PULL #4	4.17	4.31		4.14
PULL #5	4.20	4.28		4.10
TOTAL	20.94	21.39		20.45
AVERAGE	4.19	4.28		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6361014.__0
FILE DATE AND TIME: 06/08/2004 06:40

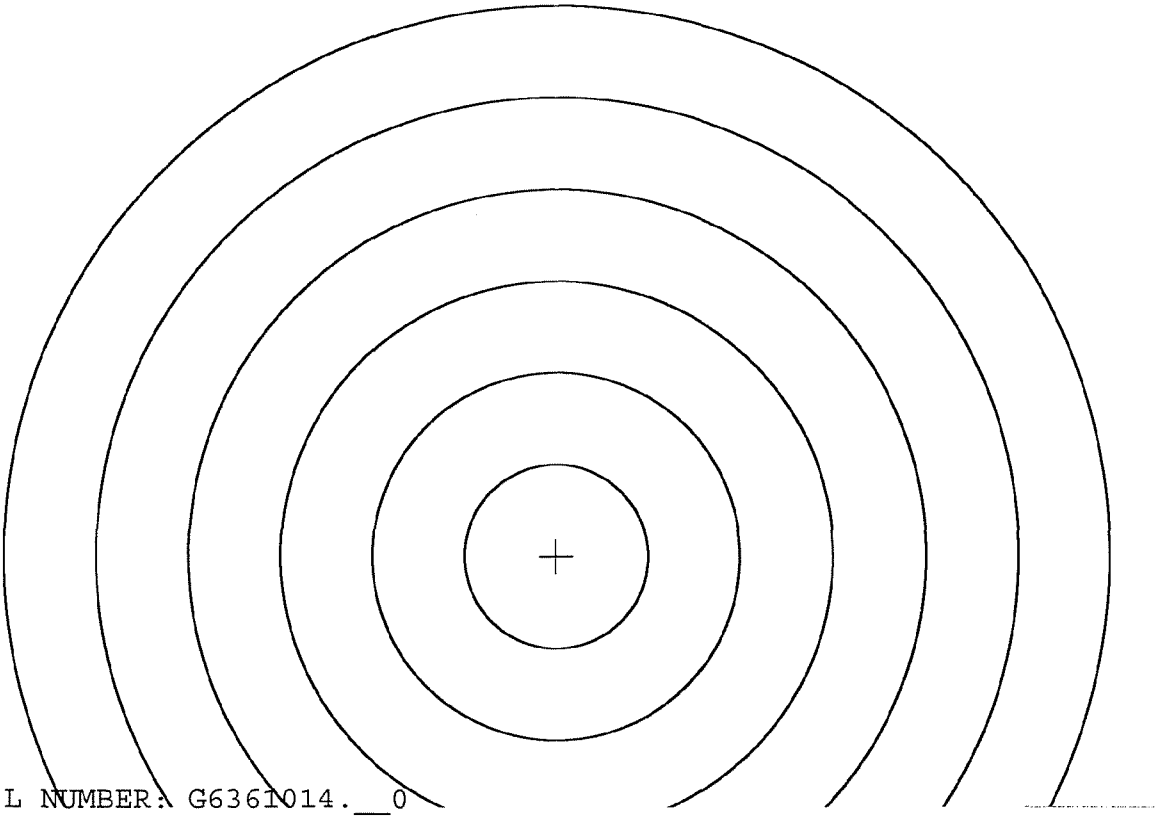
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.022
The Average Y Centroid of the Five Target Set:	-0.164
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	0.680
The Distance from POA to Centroid Target #1:	0.208
The Distance from Centroid Target #2 to Centroid Target #1:	0.497
The Distance from Centroid Target #3 to Centroid Target #1:	0.372
The Distance from Centroid Target #4 to Centroid Target #1:	0.594
The Distance from Centroid Target #5 to Centroid Target #1:	0.237

SERIAL NUMBER: G6361014.__0
TARGET NUMBER: 4
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	-0.138
Y CENTROID:	-0.505
POA TO CENTROID:	0.524
HORZ SPREAD:	1.113
VERT SPREAD:	1.893
GROUP SPREAD:	1.959
MIN RADIUS:	0.166
MAX RADIUS:	1.217
MEAN RADIUS:	0.624
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.681	-1.595
2:	0.138	-1.465
3:	-0.096	-0.955
4:	-0.321	-0.537
5:	-0.555	-0.001
6:	0.432	-0.167
7:	0.093	0.153
8:	-0.058	-0.114
9:	-0.177	0.298
10:	-0.154	-0.671

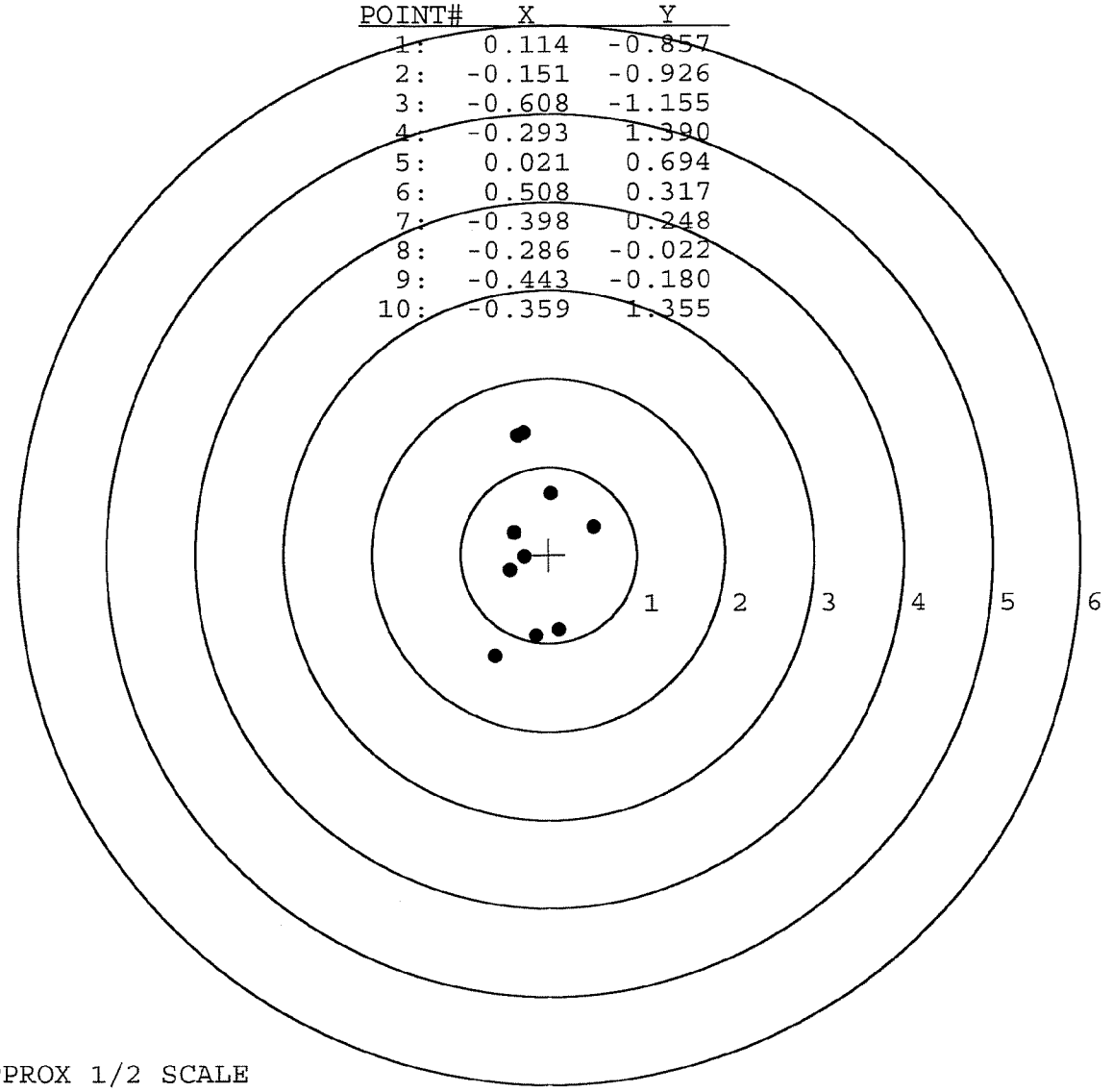


L NUMBER: G6361014.__0
TARGET NUMBER: 1
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	-0.190
Y CENTROID:	0.086
POA TO CENTROID:	0.208
HORZ SPREAD:	1.116
VERT SPREAD:	2.545
GROUP SPREAD:	2.564
MIN RADIUS:	0.145

MAX RADIUS:	1.310
MEAN RADIUS:	0.806
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.114	-0.857
2:	-0.151	-0.926
3:	-0.608	-1.155
4:	-0.293	1.390
5:	0.021	0.694
6:	0.508	0.317
7:	-0.398	0.248
8:	-0.286	-0.022
9:	-0.443	-0.180
10:	-0.359	1.355

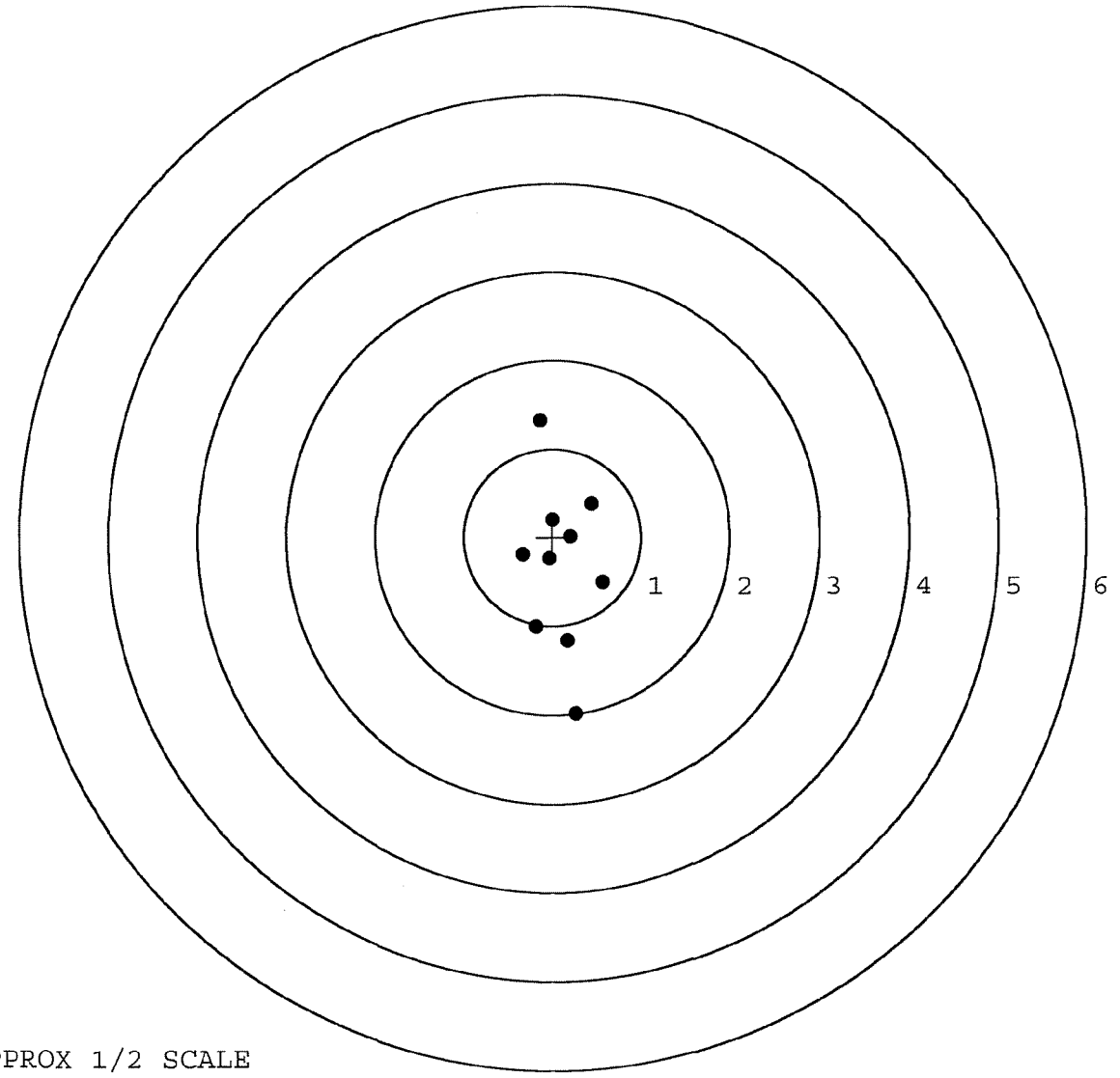


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361014.__0
TARGET NUMBER: 2
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	0.093
Y CENTROID:	-0.323
POA TO CENTROID:	0.336
HORZ SPREAD:	0.908
VERT SPREAD:	3.318
GROUP SPREAD:	3.344
MIN RADIUS:	0.154
MAX RADIUS:	1.679
MEAN RADIUS:	0.772
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-0.153	1.325
2:	0.263	-1.993
3:	0.568	-0.511
4:	0.171	-1.177
5:	-0.189	-1.014
6:	-0.340	-0.197
7:	-0.037	-0.241
8:	0.434	0.374
9:	0.004	0.194
10:	0.206	0.009

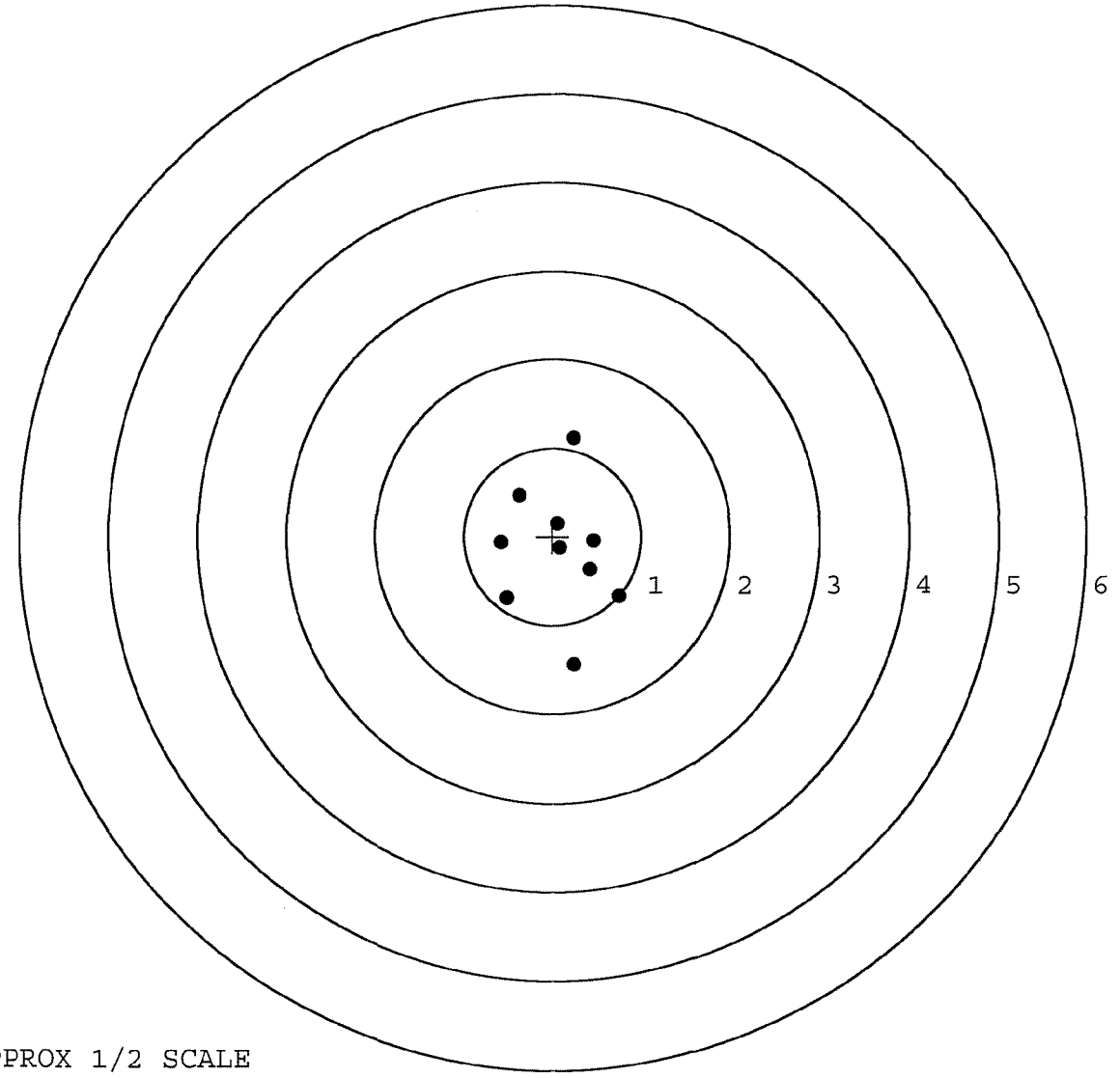


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361014.__0
TARGET NUMBER: 3
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	0.077
Y CENTROID:	-0.172
POA TO CENTROID:	0.189
HORZ SPREAD:	1.331
VERT SPREAD:	2.561
GROUP SPREAD:	2.561
MIN RADIUS:	0.040
MAX RADIUS:	1.291
MEAN RADIUS:	0.685
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.238	1.109
2:	-0.384	0.473
3:	-0.581	-0.068
4:	-0.517	-0.699
5:	0.240	-1.452
6:	0.750	-0.680
7:	0.423	-0.375
8:	0.461	-0.048
9:	0.058	0.151
10:	0.085	-0.133

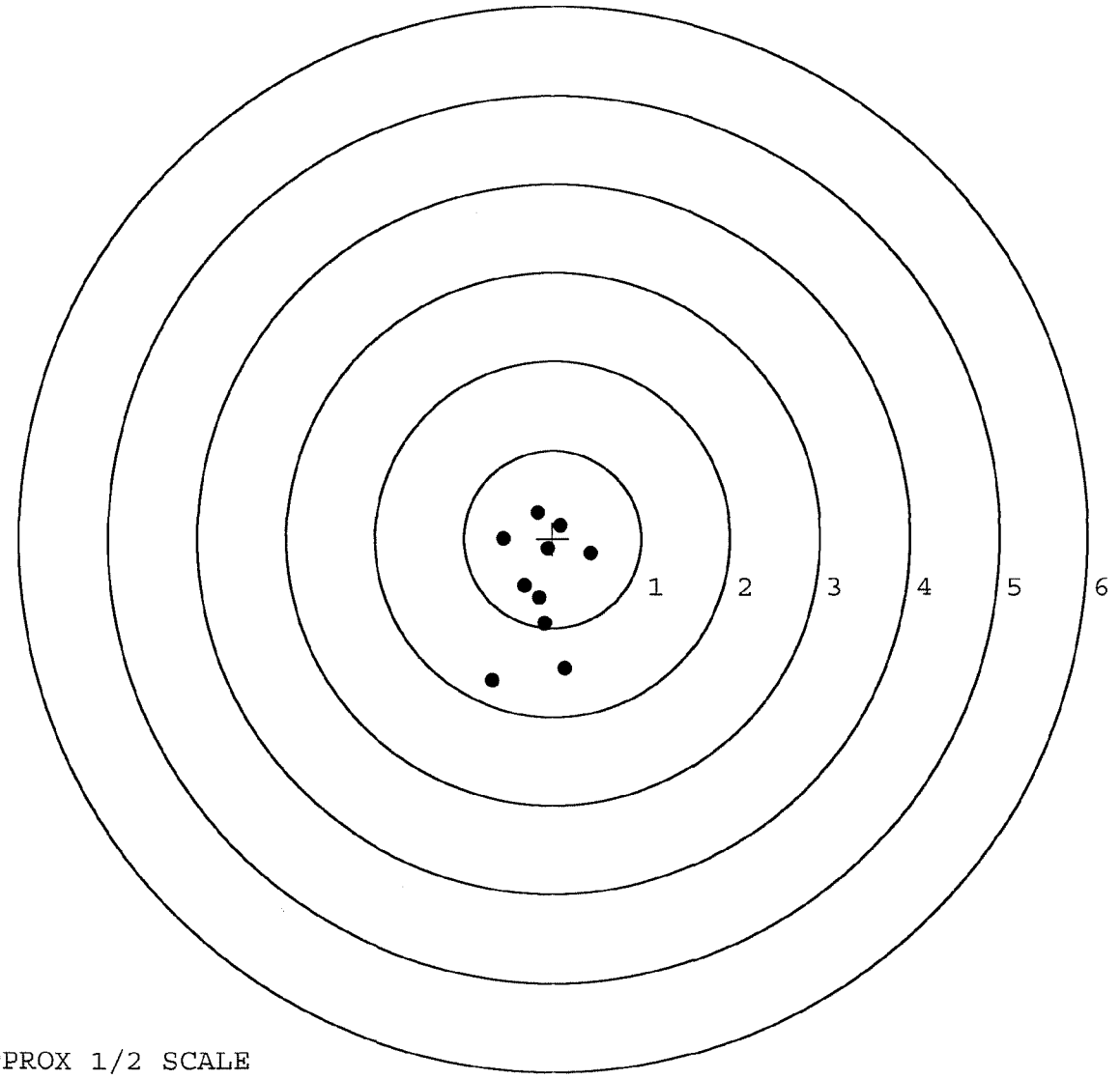


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361014.__0
TARGET NUMBER: 4
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	-0.138
Y CENTROID:	-0.505
POA TO CENTROID:	0.524
HORZ SPREAD:	1.113
VERT SPREAD:	1.893
GROUP SPREAD:	1.959
MIN RADIUS:	0.166
MAX RADIUS:	1.217
MEAN RADIUS:	0.624
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.681	-1.595
2:	0.138	-1.465
3:	-0.096	-0.955
4:	-0.321	-0.537
5:	-0.555	-0.001
6:	0.432	-0.167
7:	0.093	0.153
8:	-0.058	-0.114
9:	-0.177	0.298
10:	-0.154	-0.671

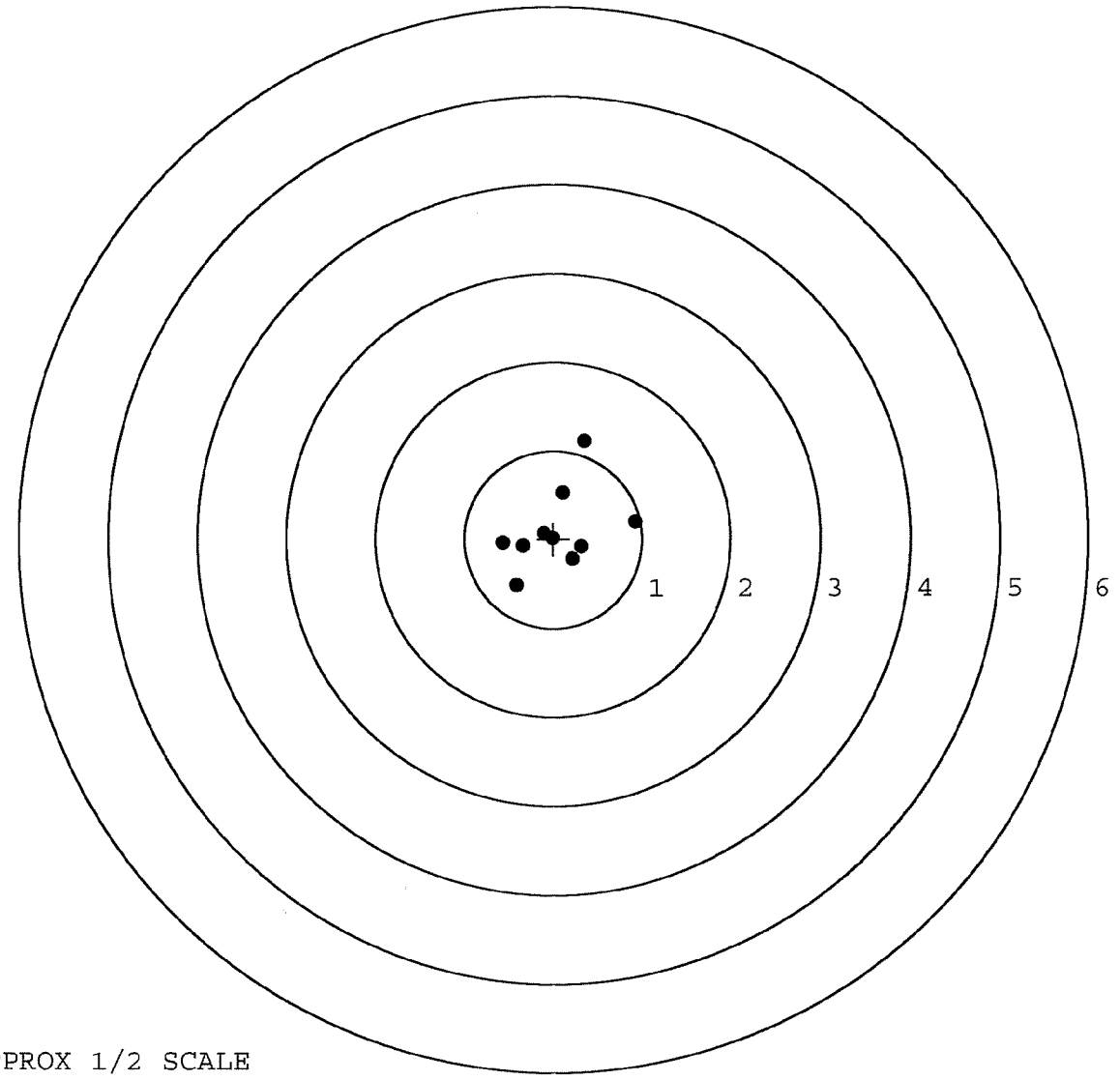


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6361014.__0
TARGET NUMBER: 5
FILE DATE: 06/08/2004
FILE TIME: 06:40

X CENTROID:	0.047
Y CENTROID:	0.092
POA TO CENTROID:	0.104
HORZ SPREAD:	1.497
VERT SPREAD:	1.629
GROUP SPREAD:	1.801
MIN RADIUS:	0.101
MAX RADIUS:	1.059
MEAN RADIUS:	0.517
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.351	1.107
2:	0.109	0.523
3:	0.926	0.194
4:	0.318	-0.089
5:	0.220	-0.232
6:	-0.008	0.008
7:	-0.417	-0.522
8:	-0.571	-0.047
9:	-0.345	-0.082
10:	-0.109	0.064



TARGET APPROX 1/2 SCALE