

G-6360973

9/27/2004 10:33:18 AM

Original

01

Original

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

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

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

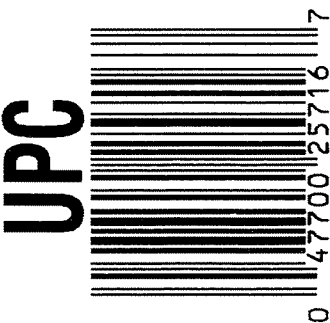
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6360973



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

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

SERIAL NO.
G6360973

ORDER NO.
25716

DD

27DY



5716 G6360973

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



7/22/2004 3:21:04 PM

67

ctb

Original

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 # G 60360973

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-6-04	RTL
600	PROOF		4-6-04	RTL
607	CHECK HEADSPACE		4-6-04	RTL
610	DIS-ASSEMBLE GUN		4-6-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		4/8/04	JS
617	DRILL AND TAP SIGHT HOLES		4-8-04	TRW
620	APPLY COATINGS (BARREL ACTION)		5-7	TA
	(BOLT)		5-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-7-04	RLW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-7-04	RLW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-7-04	RLW
	D) OIL FIRING PIN ASSEMBLY		6-7-04	RLW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8⁰</u> <u>8⁰</u> <u>8⁰</u>	6-21-04	RT
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.50</u> <u>2.50</u> <u>2.50</u>	6-21-04	RT
	H) TRIGGER PULL TEST AND RETAINABILITY		6-21-04	RT
	I) FIRING PIN INDENT .020 MIN	<u>0215</u> <u>021</u> <u>021</u>	6-21-04	RT
	J) ASSEMBLE STOCK		6-7-04	RV
	K) ASSEMBLE SWIVEL STUDS		6-28-04	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-2-04	RT
	M) IRON SIGHT ALIGNMENT		9-2-04	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-2-04	RT
640	GALLERY TEST AND TARGET	PASS FAIL	6-10-04	AL
	MALFUNCTION	CORRECTION	6-10-04	AL
	MALFUNCTION	CORRECTION	6-10-04	AL
	MALFUNCTION	CORRECTION	6-10-04	AL
	MALFUNCTION	CORRECTION	6-10-04	AL
645	INSPECT FOR LIVE AMMO		6-10-04	AL
655	FINAL INSPECTION A) HEADSPACE		6-28-04	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>284</u> <u>265</u> <u>291</u> <u>281</u> <u>292</u>	6-21-04	RT
	C) FUNCTION		6-21-04	TRW
660	PACK		9/7/04	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)

SERIAL NO. _____

DATE

5-4-04

TESTER

RW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.71	2.50		2.78	
PULL #2	2.68	2.43		2.75	
PULL #3	2.46	2.57		2.81	
PULL #4	2.63	2.72		2.83	
PULL #5	2.72	2.65		2.81	
TOTAL	13.20	12.87		13.98	
AVERAGE	2.64	2.57		2.80	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.24		
PULL #2	3.38	3.34		
PULL #3	3.30	3.30		
PULL #4	3.34	3.24		
PULL #5	3.36	3.26		
TOTAL	16.59	16.38		
AVERAGE	3.32	3.28		

	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	4.17	4.08		4.03
PULL #2	4.14	4.27		4.06
PULL #3	4.23	4.30		4.12
PULL #4	4.16	4.19		4.04
PULL #5	4.22	4.21		4.12
TOTAL	20.92	21.05		20.37
AVERAGE	4.18	4.21		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360973.___0
FILE DATE AND TIME: 06/10/2004 06:55

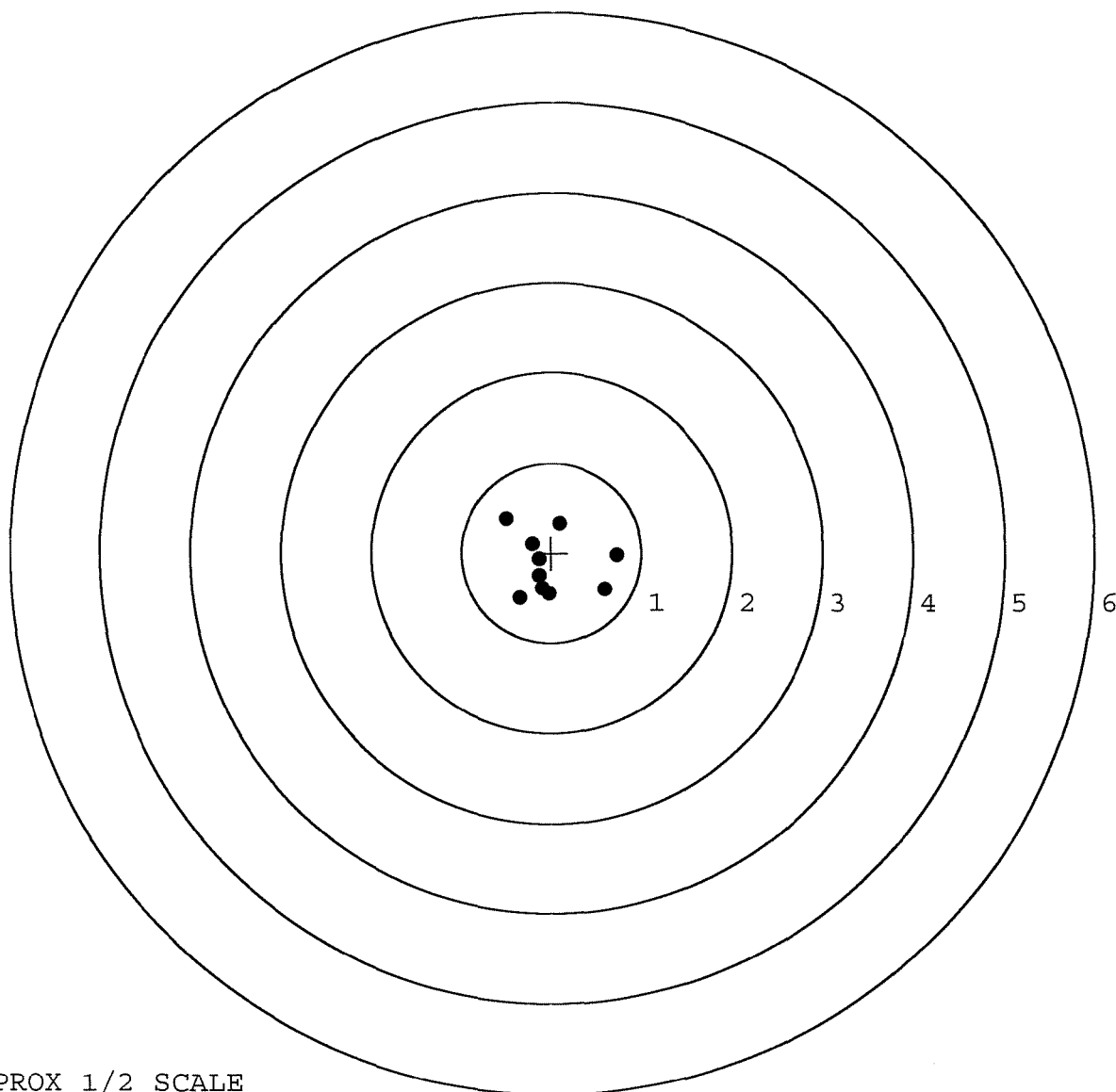
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	0.001
The Average Point of Impact of the Five Target Set:	0.009
The Average Mean Radius of the Five Target Set:	0.650
The Distance from POA to Centroid Target #1:	0.129
The Distance from Centroid Target #2 to Centroid Target #1:	0.102
The Distance from Centroid Target #3 to Centroid Target #1:	0.271
The Distance from Centroid Target #4 to Centroid Target #1:	0.287
The Distance from Centroid Target #5 to Centroid Target #1:	0.178

SERIAL NUMBER: G6360973. __0
TARGET NUMBER: 1
FILE DATE: 06/10/2004
FILE TIME: 06:55

X CENTROID: -0.006
Y CENTROID: -0.129
POA TO CENTROID: 0.129
HORZ SPREAD: 1.236
VERT SPREAD: 0.884
GROUP SPREAD: 1.301
MIN RADIUS: 0.143
MAX RADIUS: 0.745
MEAN RADIUS: 0.435
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.731	-0.023
2:	0.597	-0.400
3:	-0.350	-0.500
4:	-0.032	-0.458
5:	-0.140	-0.255
6:	-0.208	0.102
7:	-0.505	0.384
8:	0.087	0.331
9:	-0.105	-0.399
10:	-0.137	-0.072

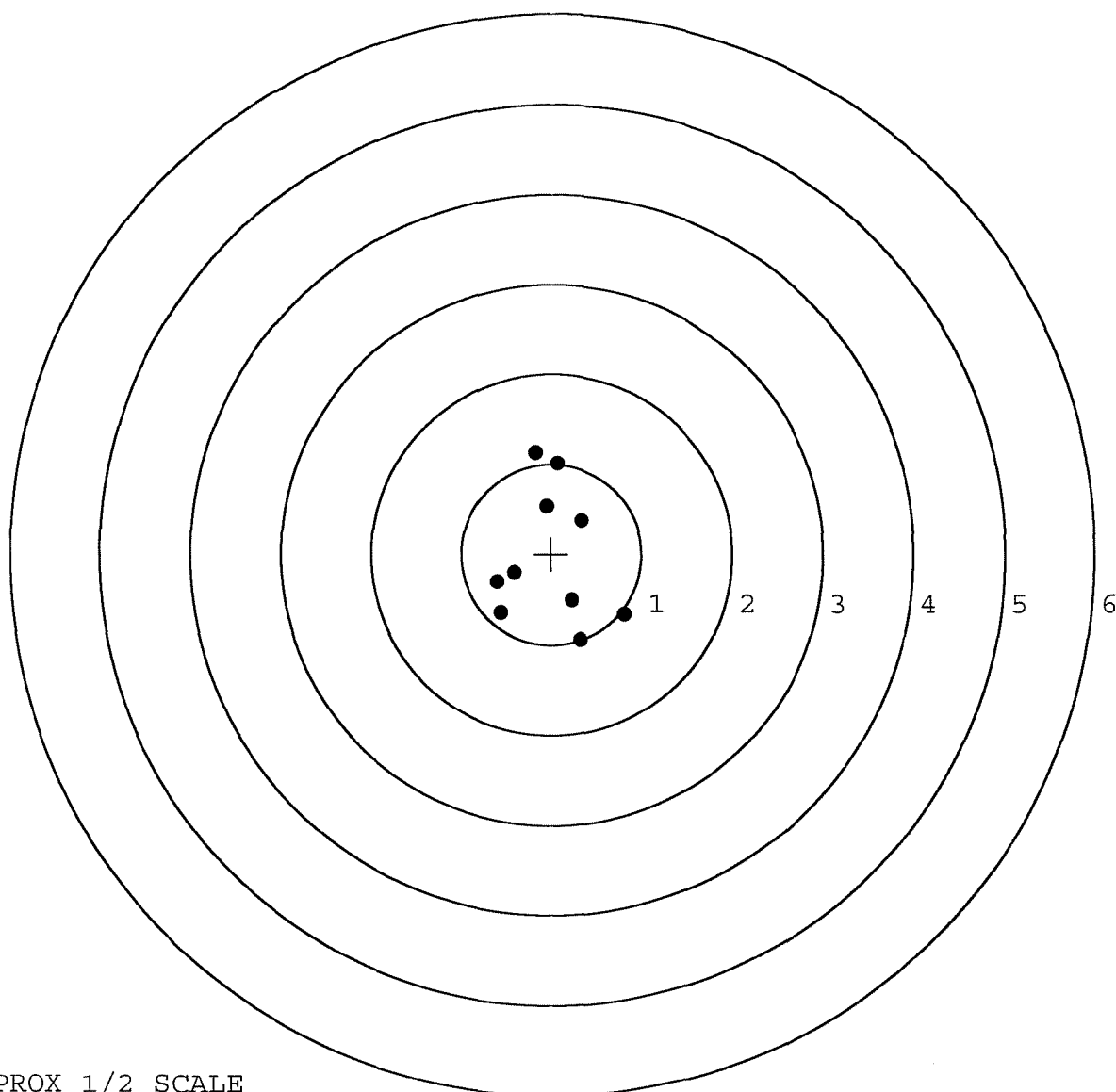


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360973. __0
TARGET NUMBER: 2
FILE DATE: 06/10/2004
FILE TIME: 06:55

X CENTROID: -0.003
Y CENTROID: -0.027
POA TO CENTROID: 0.028
HORZ SPREAD: 1.411
VERT SPREAD: 2.083
GROUP SPREAD: 2.143
MIN RADIUS: 0.447
MAX RADIUS: 1.170
MEAN RADIUS: 0.780
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.809	-0.669
2:	0.330	-0.953
3:	0.232	-0.519
4:	-0.562	-0.647
5:	-0.602	-0.313
6:	-0.411	-0.210
7:	-0.056	0.528
8:	0.334	0.370
9:	0.071	1.009
10:	-0.175	1.130

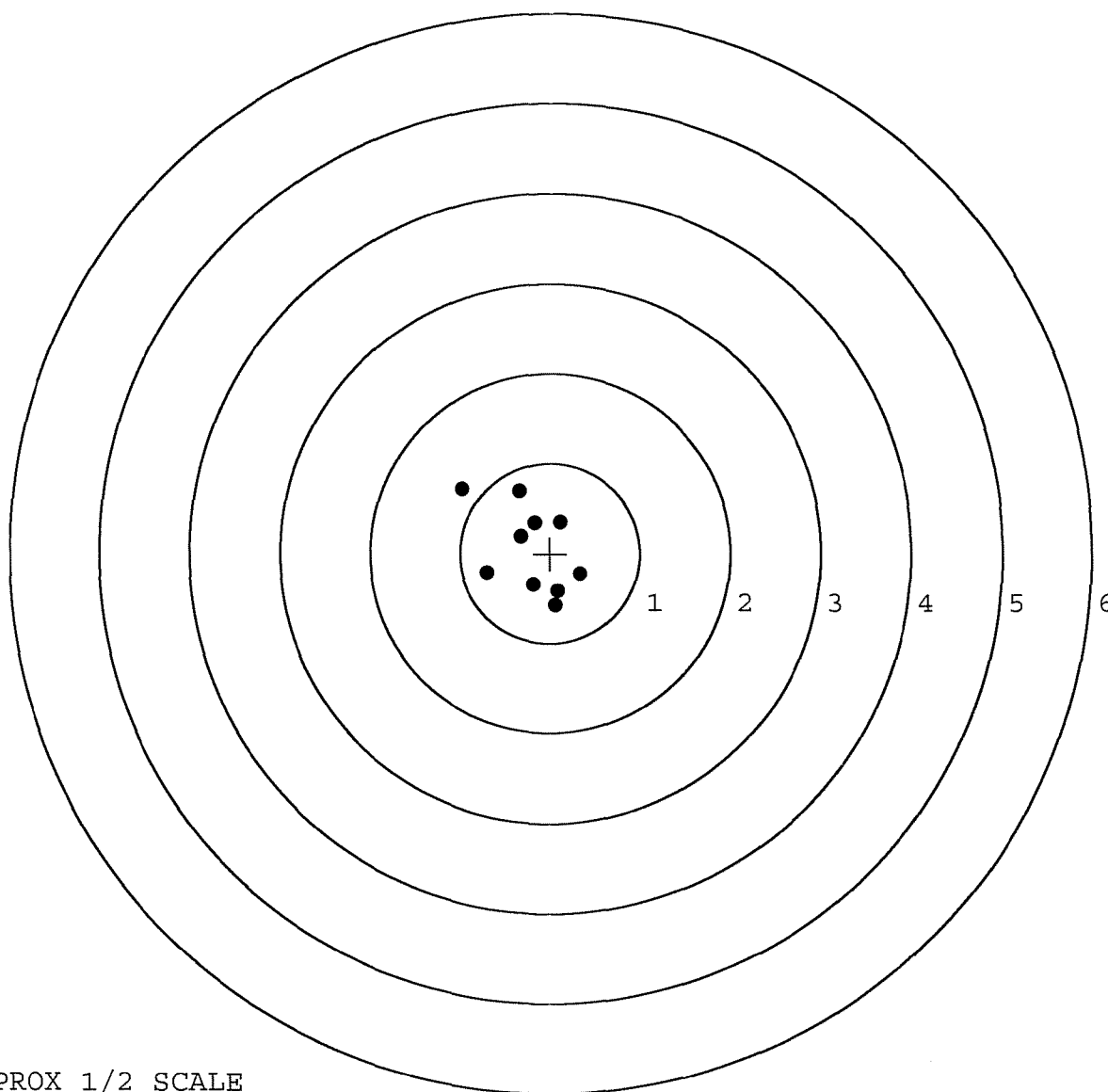


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360973. __0
TARGET NUMBER: 3
FILE DATE: 06/10/2004
FILE TIME: 06:55

X CENTROID: -0.210
Y CENTROID: 0.049
POA TO CENTROID: 0.216
HORZ SPREAD: 1.320
VERT SPREAD: 1.298
GROUP SPREAD: 1.668
MIN RADIUS: 0.182
MAX RADIUS: 1.025
MEAN RADIUS: 0.541
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.334	-0.228
2:	0.062	-0.580
3:	-0.181	-0.352
4:	-0.340	0.687
5:	-0.321	0.193
6:	0.115	0.349
7:	-0.700	-0.217
8:	-0.986	0.718
9:	-0.173	0.345
10:	0.091	-0.424

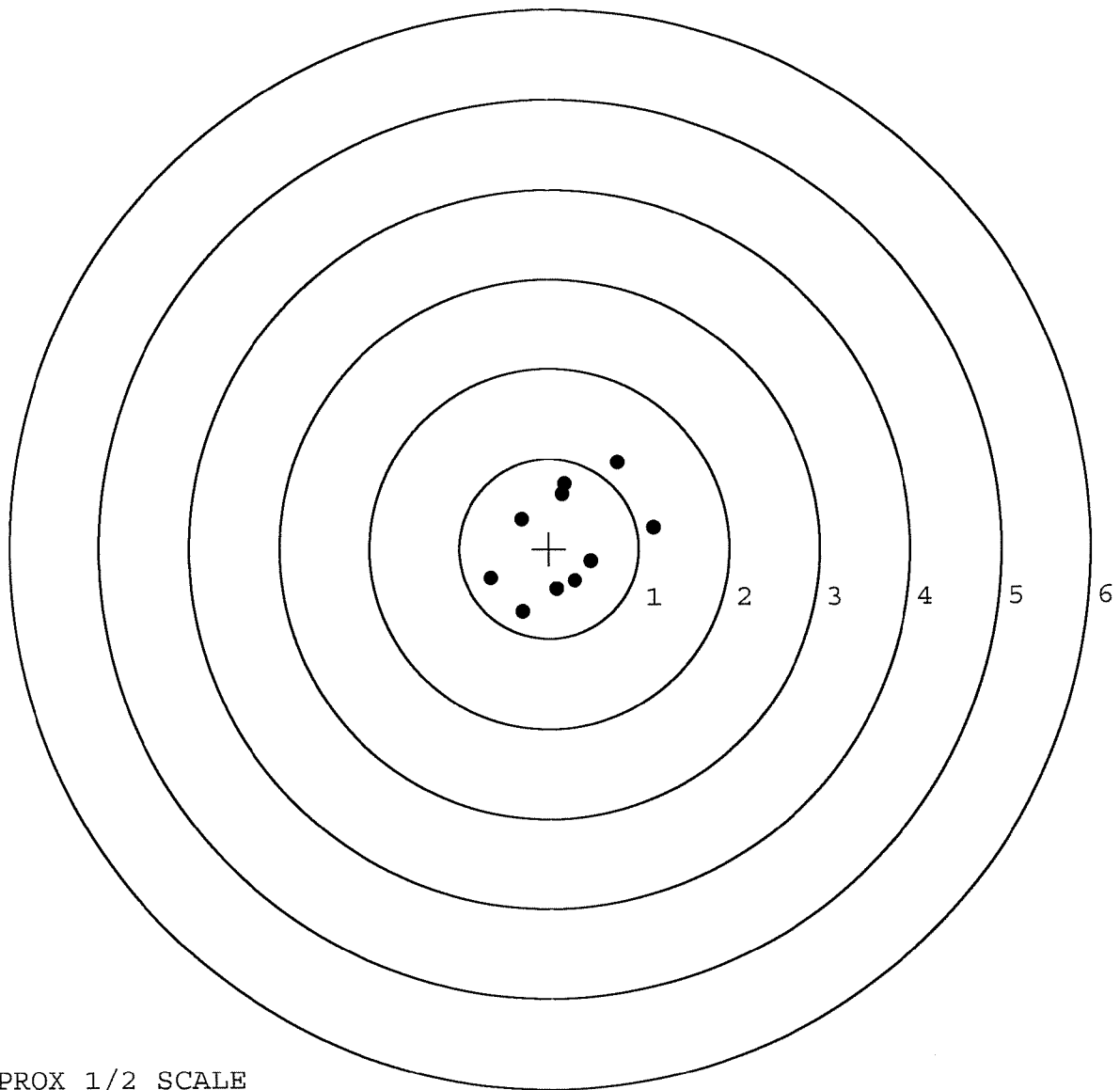


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360973.___0
TARGET NUMBER: 4
FILE DATE: 06/10/2004
FILE TIME: 06:55

X CENTROID: 0.185
Y CENTROID: 0.085
POA TO CENTROID: 0.204
HORZ SPREAD: 1.816
VERT SPREAD: 1.666
GROUP SPREAD: 1.976
MIN RADIUS: 0.367
MAX RADIUS: 1.047
MEAN RADIUS: 0.698
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.768	0.955
2:	1.165	0.231
3:	0.473	-0.143
4:	0.085	-0.454
5:	-0.294	-0.711
6:	-0.651	-0.329
7:	-0.304	0.328
8:	0.174	0.720
9:	0.150	0.609
10:	0.288	-0.361

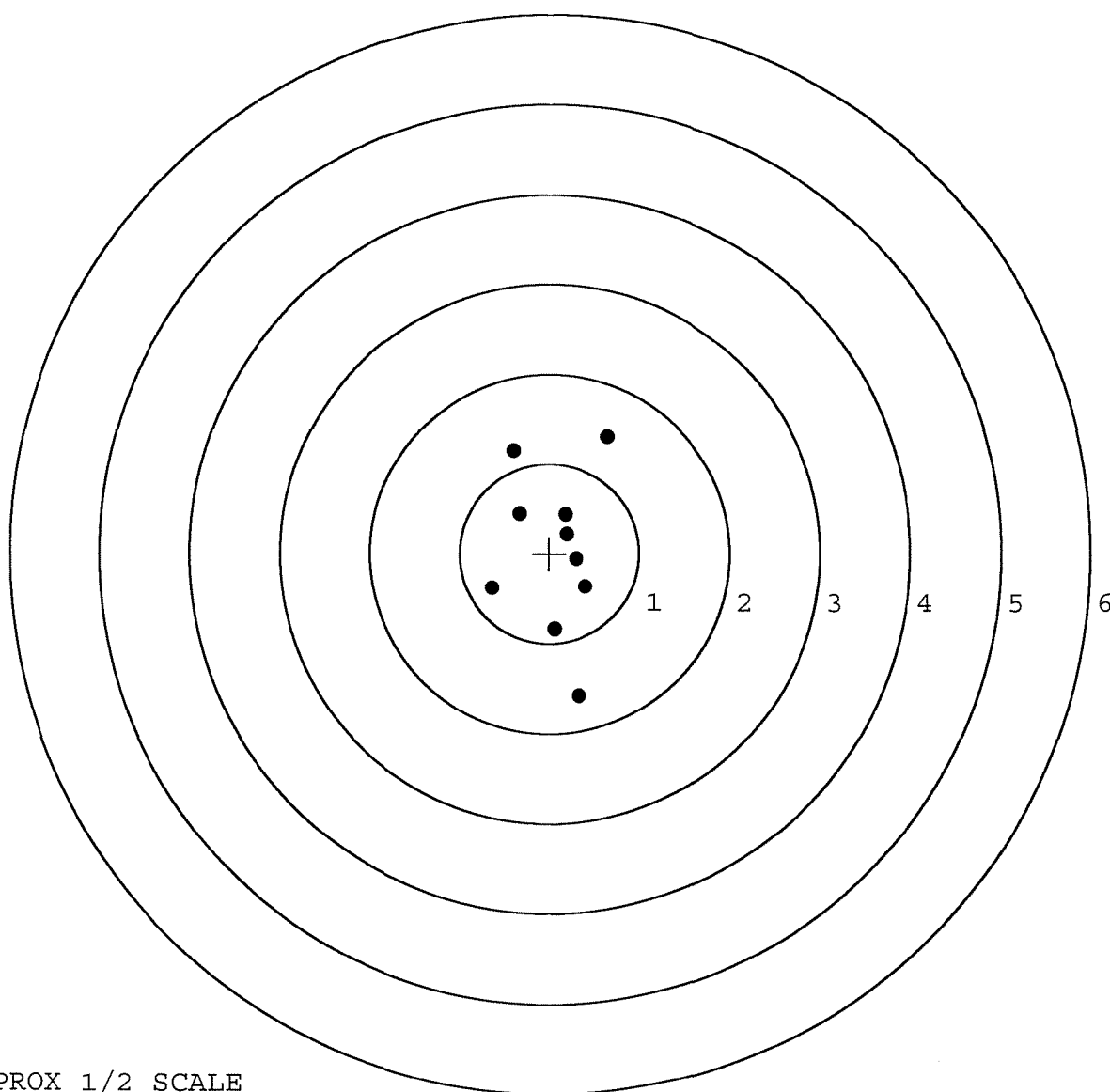


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360973. __0
TARGET NUMBER: 5
FILE DATE: 06/10/2004
FILE TIME: 06:55

	POINT#	X	Y
	1:	0.647	1.303
	2:	-0.399	1.151
	3:	-0.327	0.442
	4:	0.182	0.436
	5:	0.195	0.218
	6:	0.303	-0.065
	7:	0.403	-0.377
	8:	0.065	-0.851
	9:	-0.637	-0.387
	10:	0.337	-1.581

X CENTROID: 0.077
Y CENTROID: 0.029
POA TO CENTROID: 0.082
HORZ SPREAD: 1.284
VERT SPREAD: 2.884
GROUP SPREAD: 2.901
MIN RADIUS: 0.223
MAX RADIUS: 1.631
MEAN RADIUS: 0.794
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE