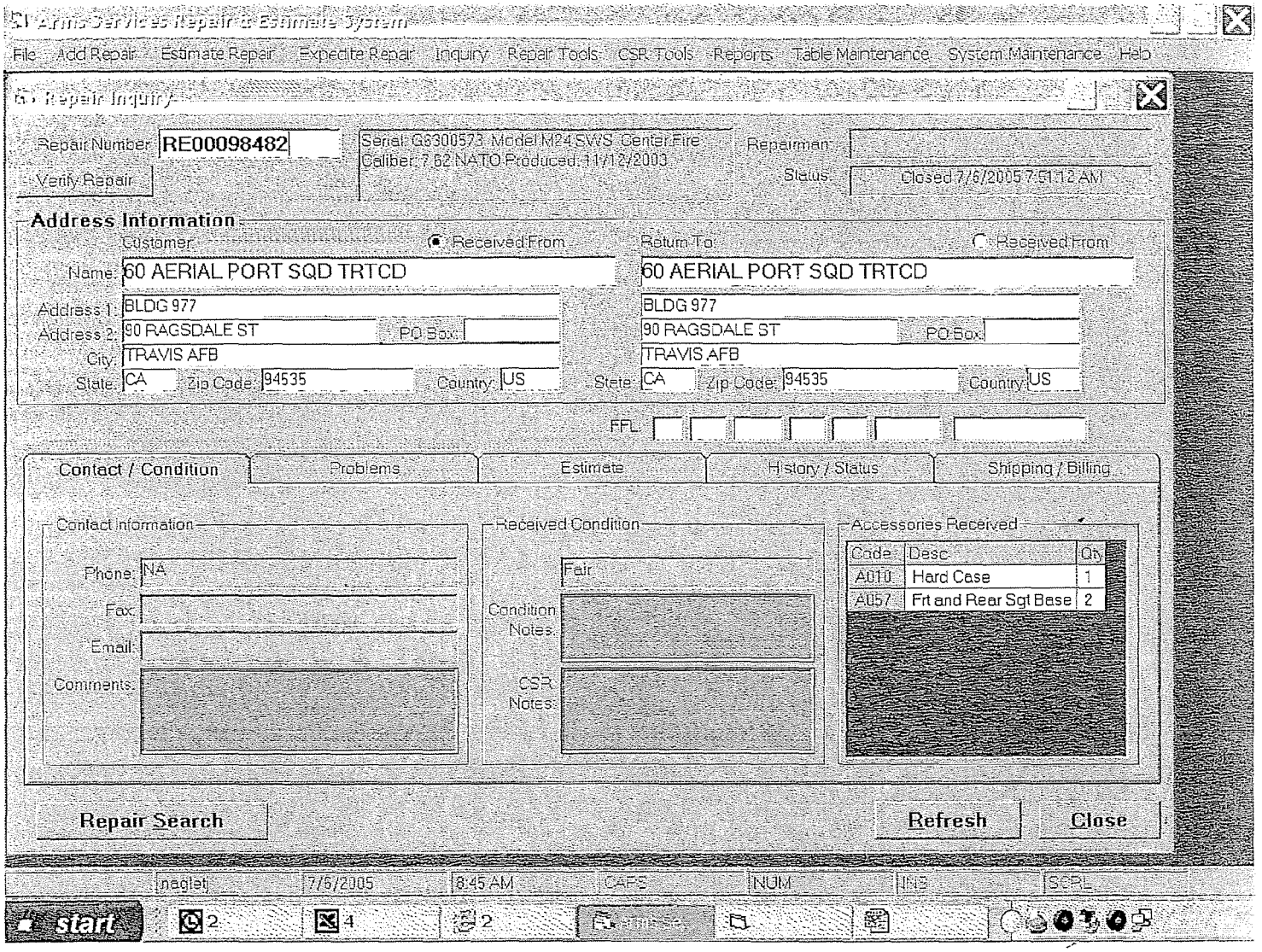
G 6300573



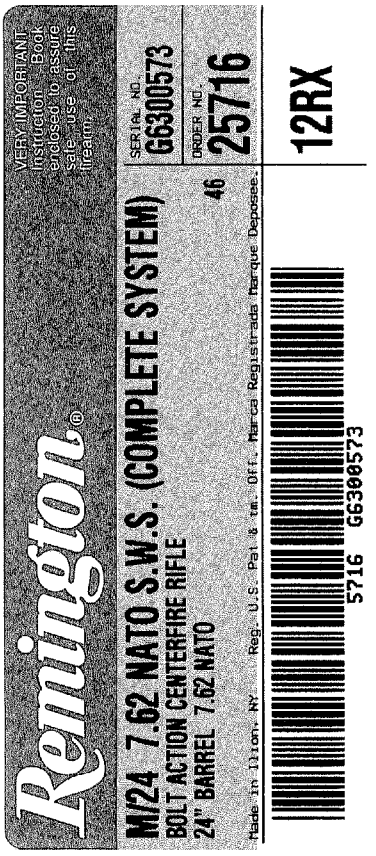
Serial Number: G6300573

Model: M24 SWS

RE00098482

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

R & E NUMBER	98482		
SERIAL NUMBER	C06300373		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIA
550	DIS-ASSEMBLE GUN	7-12-05	RTL
560 A	RE-BARREL		
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE	N.A.	
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS	7-18-05	~~WTHP~~
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-26-05	AC
D	SAFETY "OFF" FORCE	8-26-05	AC
E	FIRING PIN INDENT	8-26-05	AC
640	TARGET		
655	FINAL INSPECT	8-26-05	AC
660	PACK	8-27-05	DA
		SHIP DATE	
	QAR INSPECTION DATE		


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, N.Y. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.
SERIAL NO.
G6300573
ORDER NO.
25716
46
12RX
5716 G6300573


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.
G6300573

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

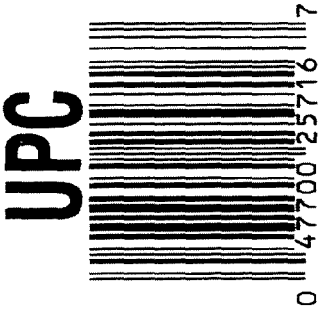
– INSTUCTION BOOK 3518

46 FORM

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

G6300573



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # S6300573

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 INSPECTED MAY 20 2003 OPERATOR	5-19-03	K
610	DIS-ASSEMBLE GUN		5/20/03	RJL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		5/27/03	JB
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		6-10-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-10-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-10-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-10-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	6.0 6.0 5.5	7-9-03	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	2.0 2.5 2.0	7-9-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.023 .023 .022	7-9-03	DA
	J) ASSEMBLE STOCK		6-17-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-7-03	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-17-03	RTL
	M) IRON SIGHT ALIGNMENT		6-17-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-17-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
	MALFUNCTION	CORRECTION	6-30-03	A
645	INSPECT FOR LIVE AMMO		6-30-03	A
655	FINAL INSPECTION A) HEADSPACE		11-7-03	RW
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.40 2.29 2.38 2.42 2.43	7-9-03	DA
	C) FUNCTION		11-7-03	RW
660	PACK		11/8/03	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 6-10-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.39	2.29		2.70	
PULL #2	2.31	2.40		2.43	
PULL #3	2.32	2.41		2.37	
PULL #4	2.37	2.36		2.38	
PULL #5	2.31	2.33		2.30	
TOTAL	11.70	11.79		12.18	
AVERAGE	2.34	2.35		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.09		
PULL #2	3.42 TRW	3.13		
PULL #3	3.04	3.28		
PULL #4	3.10	3.09		
PULL #5	3.28	3.17		
TOTAL	16.17	15.76		
AVERAGE	3.23	3.15		

	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	4.25	4.16		4.20
PULL #2	4.22	4.08		4.14
PULL #3	4.31	4.20		3.93
PULL #4	4.26	4.46		4.10
PULL #5	4.32	4.28		4.05
TOTAL	21.36	21.18		20.42
AVERAGE	4.27	4.23		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300573.__0
FILE DATE AND TIME: 06/30/2003 06:52

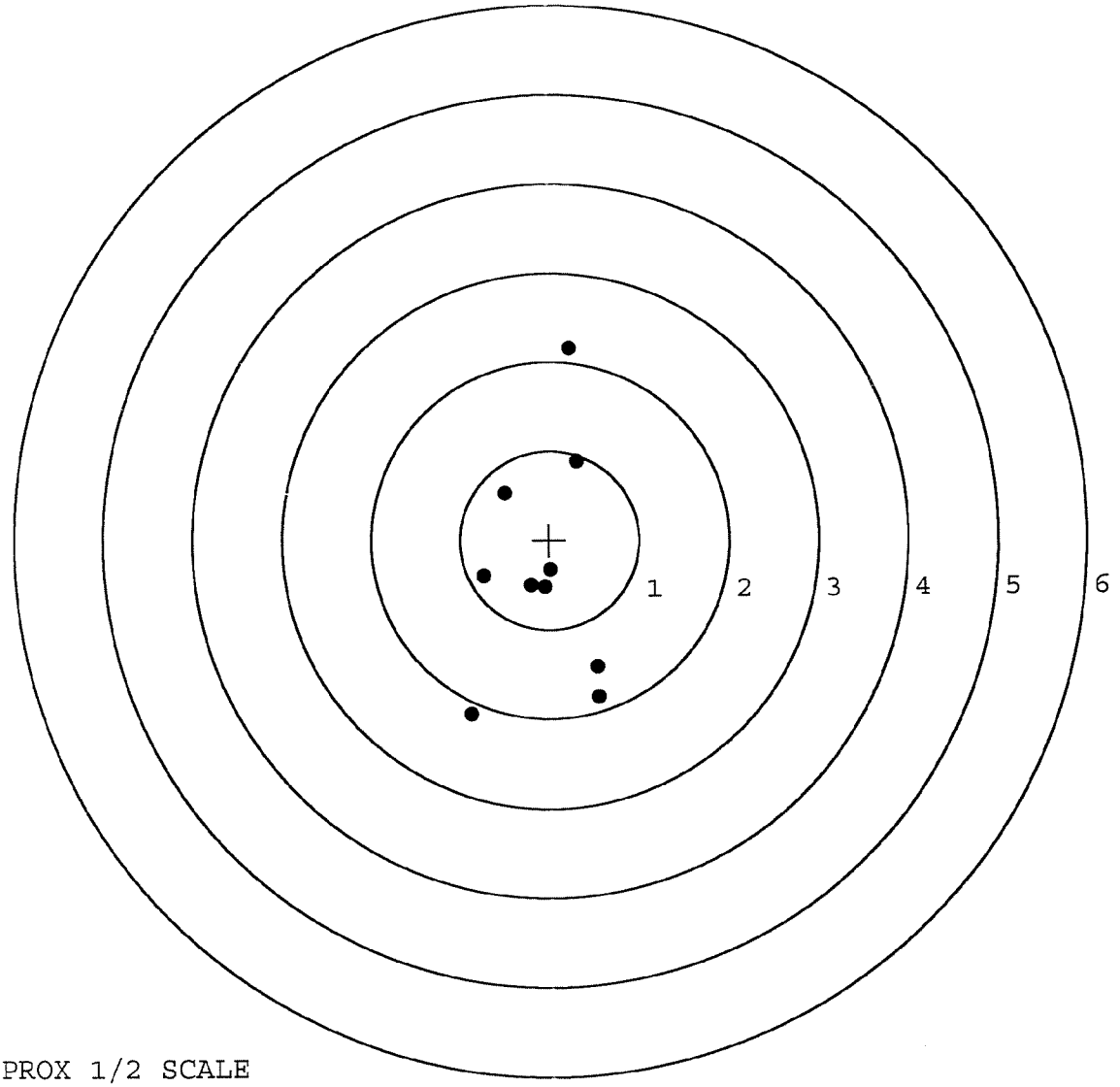
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.082
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.798
The Distance from POA to Centroid Target #1:	0.344
The Distance from Centroid Target #2 to Centroid Target #1:	0.408
The Distance from Centroid Target #3 to Centroid Target #1:	0.300
The Distance from Centroid Target #4 to Centroid Target #1:	0.367
The Distance from Centroid Target #5 to Centroid Target #1:	0.673

SERIAL NUMBER: G6300573.__0
TARGET NUMBER: 1
FILE DATE: 06/30/2003
FILE TIME: 06:52

X CENTROID:	-0.076
Y CENTROID:	-0.336
POA TO CENTROID:	0.344
HORZ SPREAD:	1.423
VERT SPREAD:	4.103
GROUP SPREAD:	4.253
MIN RADIUS:	0.086
MAX RADIUS:	2.506
MEAN RADIUS:	1.052
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	0.237	2.150
2:	0.312	0.885
3:	-0.500	0.527
4:	0.010	-0.334
5:	-0.056	-0.532
6:	-0.209	-0.507
7:	-0.738	-0.405
8:	-0.882	-1.953
9:	0.527	-1.425
10:	0.541	-1.766

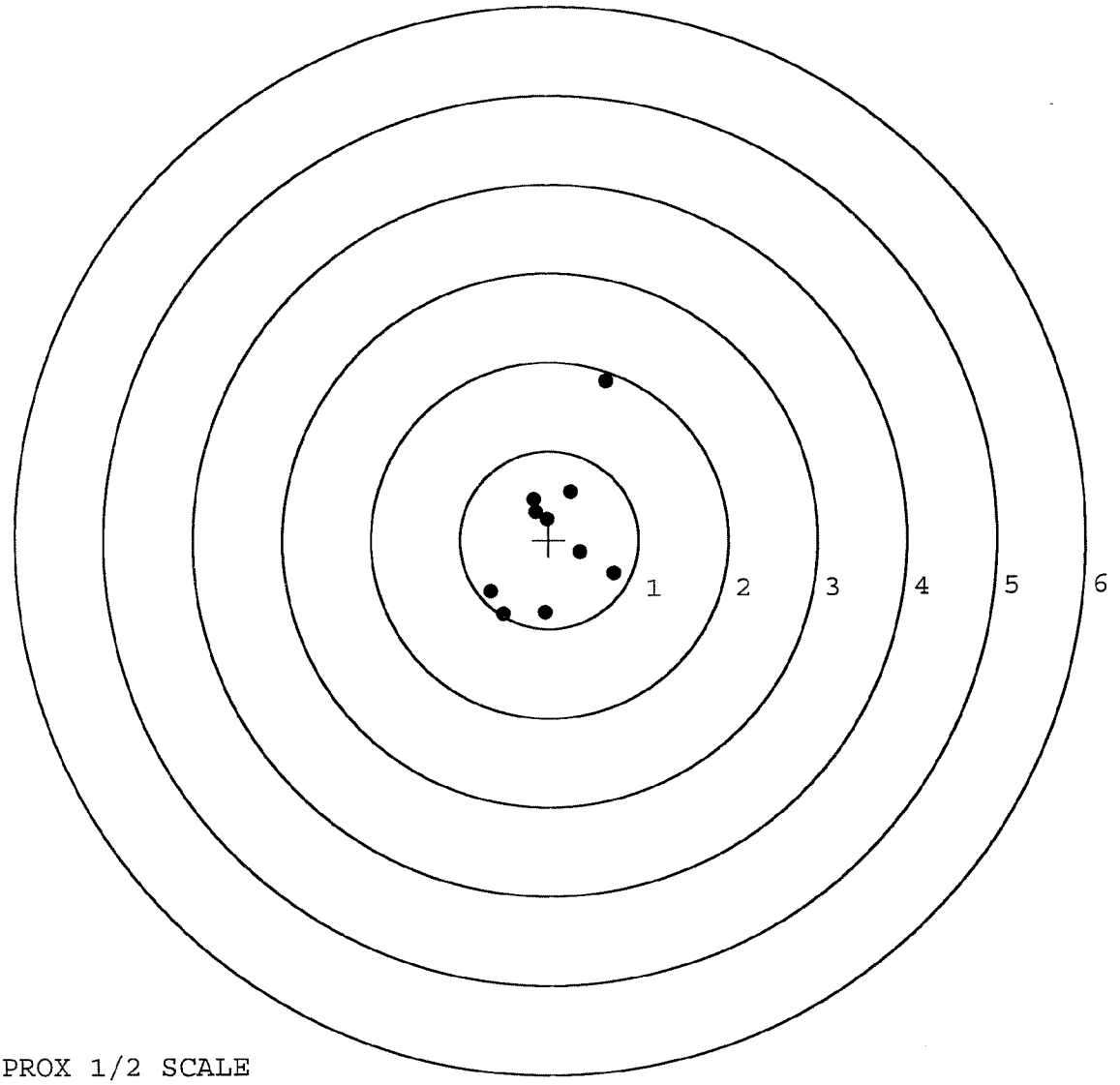


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573.__0
TARGET NUMBER: 2
FILE DATE: 06/30/2003
FILE TIME: 06:52

X CENTROID:	0.040
Y CENTROID:	0.055
POA TO CENTROID:	0.068
HORZ SPREAD:	1.380
VERT SPREAD:	2.623
GROUP SPREAD:	2.871
MIN RADIUS:	0.191
MAX RADIUS:	1.832
MEAN RADIUS:	0.739
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.648	1.784
2:	0.247	0.542
3:	-0.171	0.455
4:	-0.023	0.235
5:	0.350	-0.144
6:	0.725	-0.386
7:	-0.051	-0.825
8:	-0.655	-0.584
9:	-0.519	-0.839
10:	-0.148	0.315

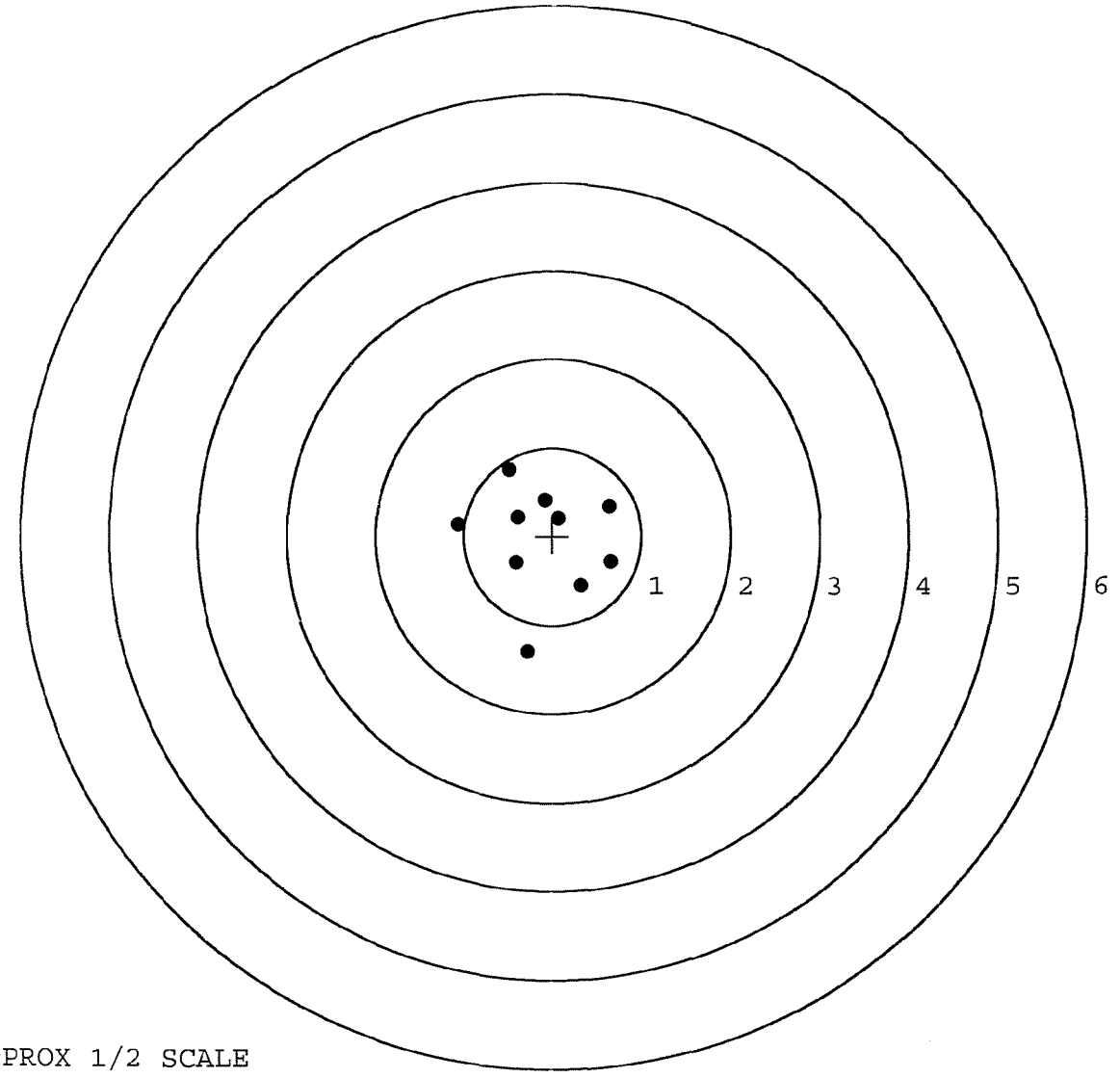


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573.__0
TARGET NUMBER: 3
FILE DATE: 06/30/2003
FILE TIME: 06:52

X CENTROID:	-0.103
Y CENTROID:	-0.037
POA TO CENTROID:	0.110
HORZ SPREAD:	1.717
VERT SPREAD:	2.061
GROUP SPREAD:	2.072
MIN RADIUS:	0.297
MAX RADIUS:	1.278
MEAN RADIUS:	0.697
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.489	0.758
2:	-1.063	0.138
3:	-0.390	0.219
4:	-0.088	0.407
5:	0.072	0.203
6:	0.638	0.345
7:	0.654	-0.284
8:	0.322	-0.559
9:	-0.411	-0.296
10:	-0.279	-1.303

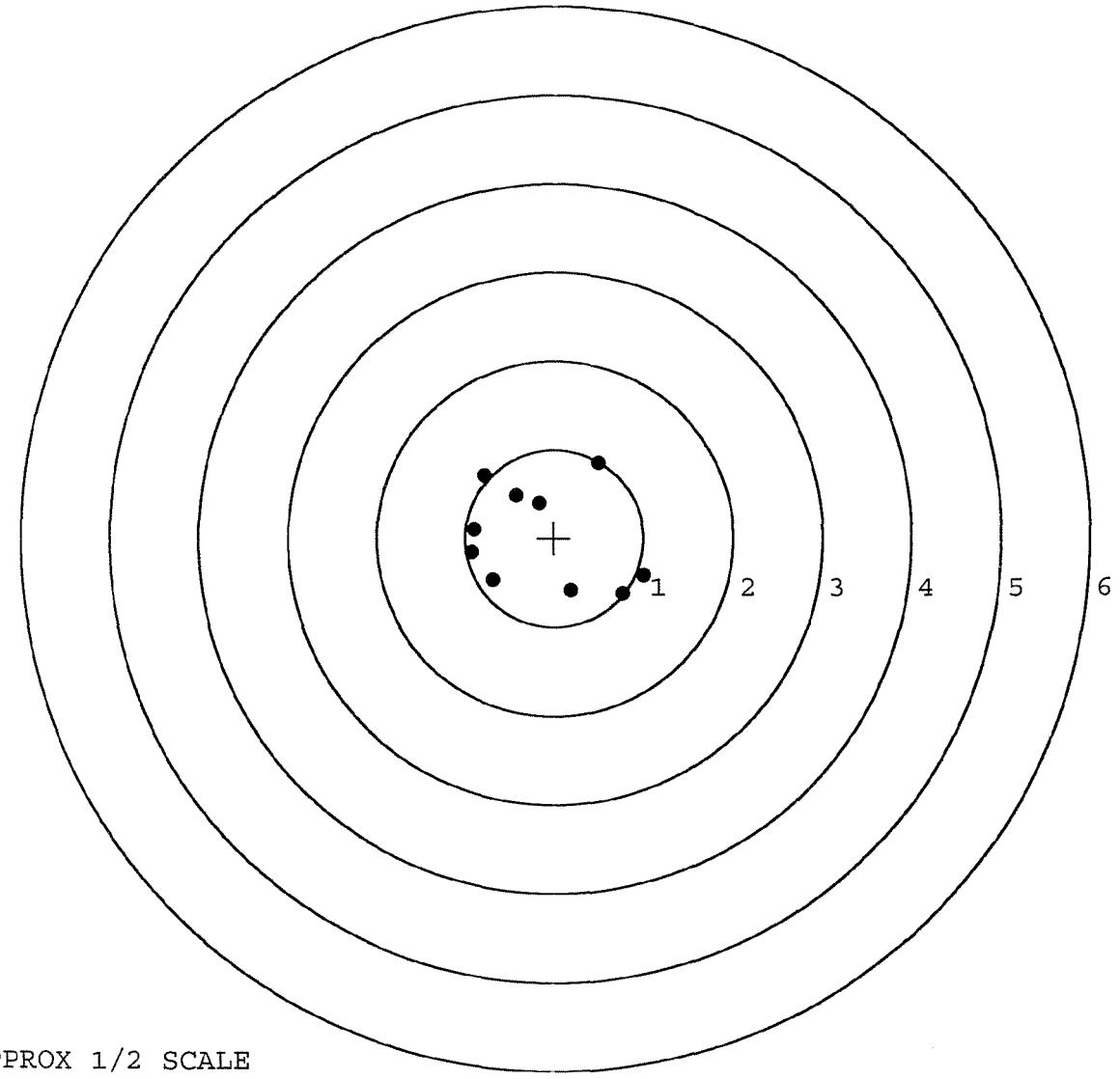


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573.__0
TARGET NUMBER: 4
FILE DATE: 06/30/2003
FILE TIME: 06:52

X CENTROID:	-0.144
Y CENTROID:	0.025
POA TO CENTROID:	0.146
HORZ SPREAD:	1.924
VERT SPREAD:	1.488
GROUP SPREAD:	2.110
MIN RADIUS:	0.373
MAX RADIUS:	1.229
MEAN RADIUS:	0.825
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.497	0.858
2:	-0.781	0.708
3:	-0.432	0.482
4:	-0.171	0.397
5:	-0.899	0.094
6:	-0.924	-0.168
7:	-0.689	-0.474
8:	0.187	-0.595
9:	0.769	-0.630
10:	1.000	-0.424

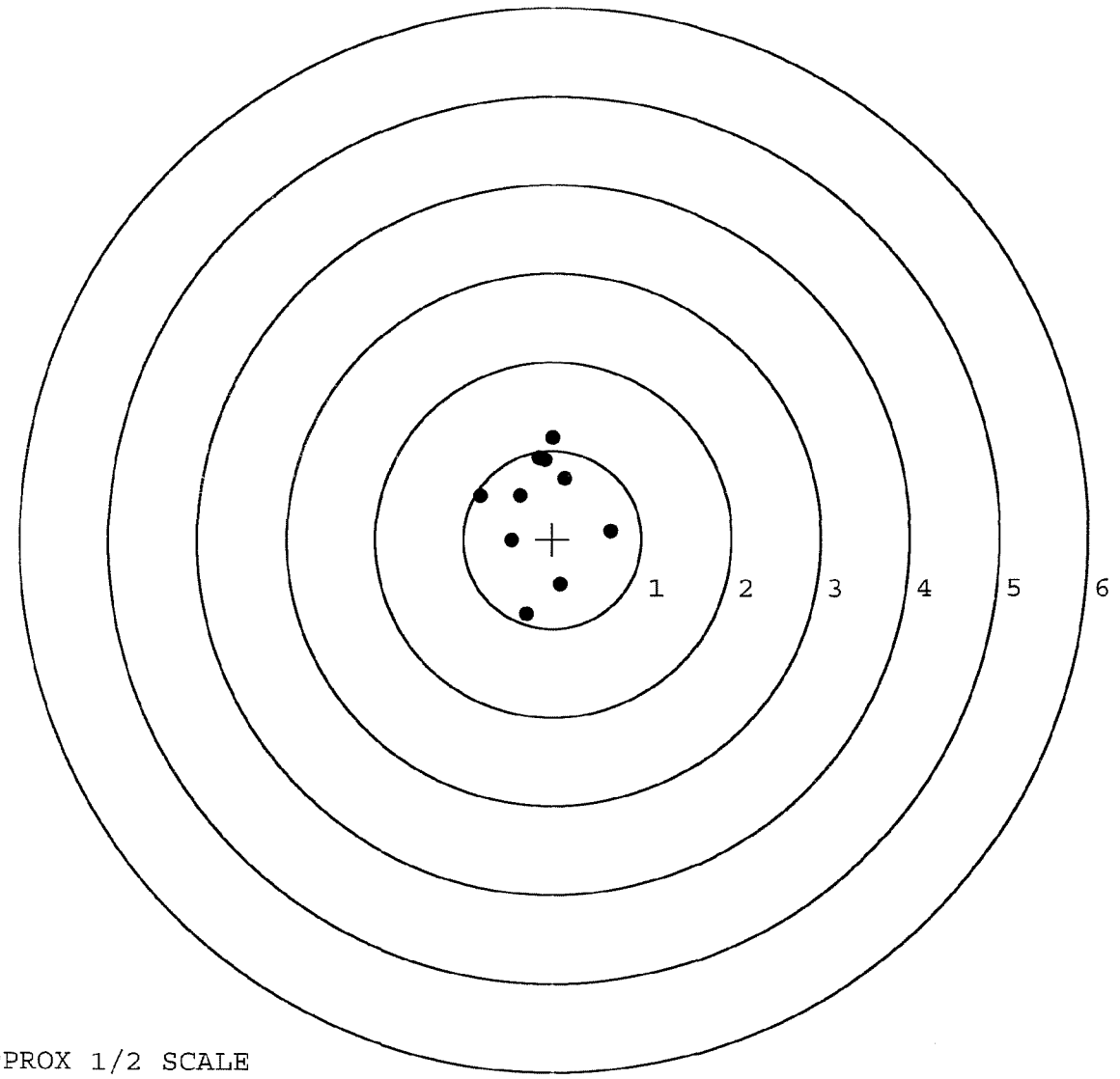


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300573.__0
TARGET NUMBER: 5
FILE DATE: 06/30/2003
FILE TIME: 06:52

X CENTROID:	-0.127
Y CENTROID:	0.335
POA TO CENTROID:	0.358
HORZ SPREAD:	1.470
VERT SPREAD:	1.983
GROUP SPREAD:	2.004
MIN RADIUS:	0.289
MAX RADIUS:	1.187
MEAN RADIUS:	0.675
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.003	1.142
2:	-0.147	0.916
3:	0.137	0.686
4:	-0.369	0.493
5:	-0.813	0.491
6:	-0.454	-0.018
7:	-0.289	-0.841
8:	0.090	-0.507
9:	0.657	0.092
10:	-0.082	0.894



TARGET APPROX 1/2 SCALE