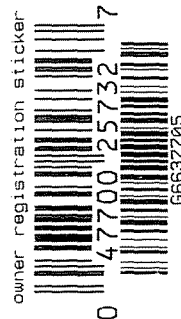
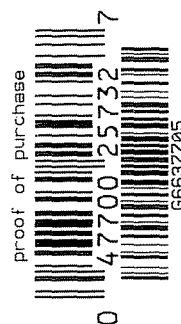


G6637705

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

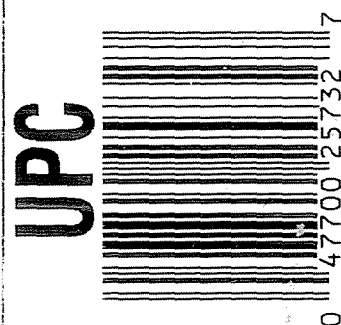
- INSTRUCTION BOOK 3518

DD FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

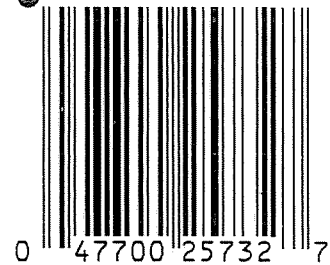
G6637705



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

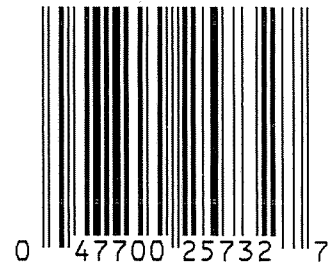
UPC



ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



GUN SERIAL # 66637705

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-7-07	TRW
420	ASSEMBLE ACTION		5-4-07	TRW
430	ASSEMBLE TO STOCK		5-7-07	TRW
440	PROOF	MAGNA - FLUX	5-7-07	TRW
460	CHECK HEADSPACE	MAY 10 2008	5-7-07	TRW
470	DIS-ASSEMBLE ACTION			
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmg</i>	5/10/07	<i>mmg</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-10-07	CW
510	DRILL AND TAP SIGHT HOLES		5-7-07	TRW
520	GOFF BLAST BBL / REC		5-10-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5-7-07	CW
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-18-07	<i>S.P.D.</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-18-07	<i>S.P.D.</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-18-07	<i>S.P.D.</i>
	D) OIL FIRING PIN ASSEMBLY		5-18-07	<i>S.P.D.</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

BARBER - M24 0145054		2 LBS MIN 10 LBS MAX	<u>6.25</u>	<u>6.75</u>	<u>6.75</u>	5-21-07	TRW		
560	F) SAFETY ON FORCE								
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.25</u>	<u>3.5</u>	<u>3.25</u>	5-21-07	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.0245</u>	<u>.0245</u>	<u>.0245</u>	5-21-07	TRW		
	J) ASSEMBLE STOCK					5-18-07	S.P.A.D		
	K) ASSEMBLE SWIVEL STUDS					5-21-07	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					N/A			
	M) IRON SIGHT ALIGNMENT					N/A			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					N/A			
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		5-21-07	TRW		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					5-21-07	Fm		
670	FINAL INSPECTION A) HEADSPACE					5-21-07	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u>	<u>2.24</u>	<u>2.28</u>	<u>2.25</u>	<u>2.18</u>	5-21-07	TRW
	C) FUNCTION					5-21-07	RTZ		
690	PACK					5-21-07	RA		

F004 REV 5/2006

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)

DATE 5-18-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.29	2.81		2.52	
PULL #2	2.18	2.61		2.54	
PULL #3	2.31	2.69		2.53	
PULL #4	2.40	2.67		2.61	
PULL #5	2.45	2.64		2.62	
TOTAL	11.63	13.42		12.82	
AVERAGE	2.32	2.68		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.08		
PULL #2	3.35	3.16		
PULL #3	3.35	3.12		
PULL #4	3.30	3.18		
PULL #5	3.30	3.08		
TOTAL	16.62	15.62		
AVERAGE	3.32	3.12		

	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	4.15	4.09		4.15
PULL #2	4.21	4.11		4.14
PULL #3	4.15	4.10		4.11
PULL #4	4.16	4.07		4.14
PULL #5	4.16	4.14		4.09
TOTAL	20.83	20.51		20.63
AVERAGE	4.16	4.10		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637705.___0
 FILE DATE AND TIME: 05/21/2007 07:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.011
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.012
The Average Mean Radius of the Five Target Set:	0.746
The Distance from POA to Centroid Target #1:	0.079
The Distance from Centroid Target #2 to Centroid Target #1:	0.025
The Distance from Centroid Target #3 to Centroid Target #1:	0.216
The Distance from Centroid Target #4 to Centroid Target #1:	0.116
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

SERIAL NUMBER: G6637705. 0

TARGET NUMBER: 1

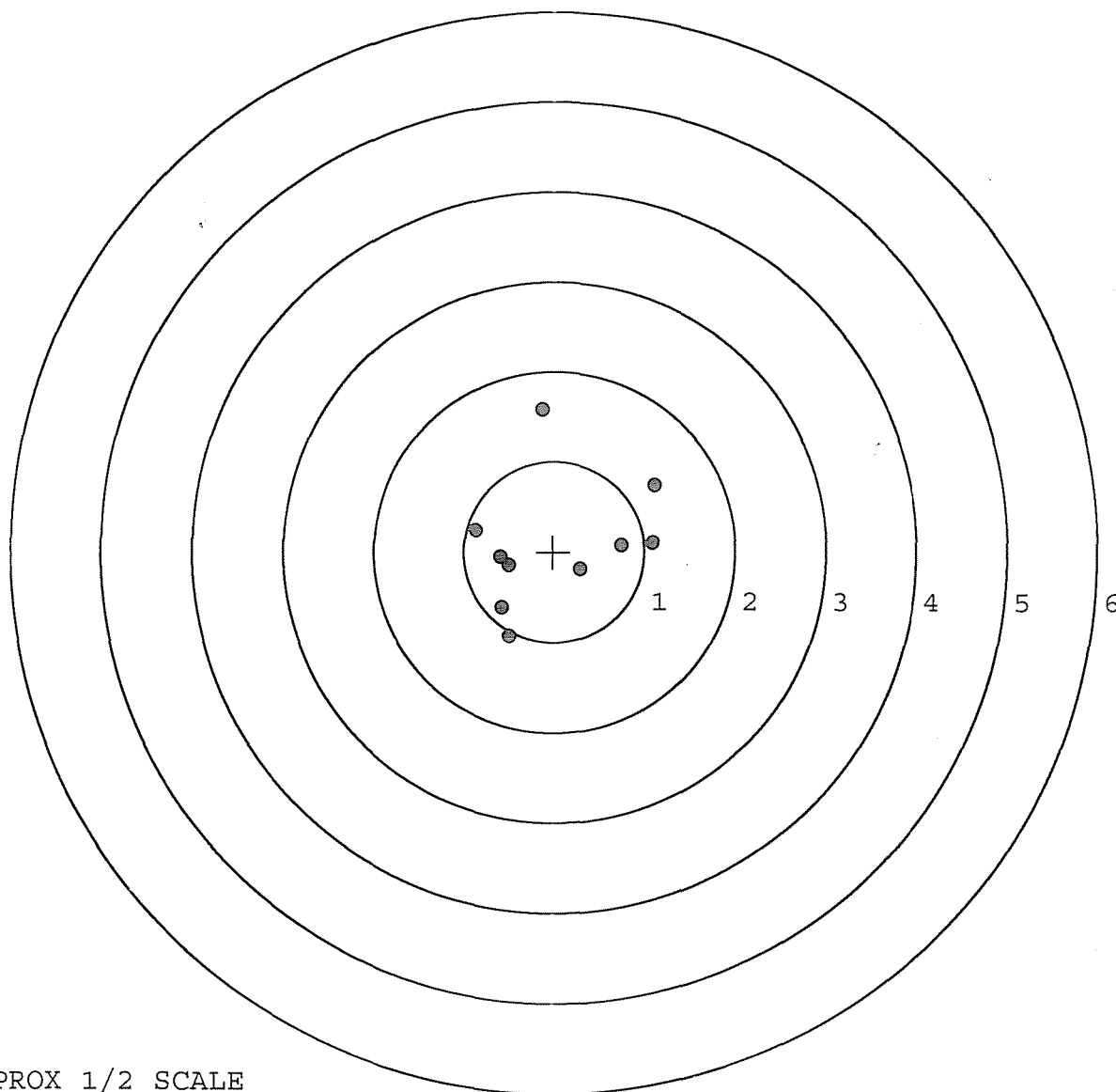
FILE DATE: 05/21/2007

FILE TIME: 07:32

X CENTROID: 0.008
Y CENTROID: 0.078
POA TO CENTROID: 0.079
HORZ SPREAD: 1.983
VERT SPREAD: 2.508
GROUP SPREAD: 2.535
MIN RADIUS: 0.394
MAX RADIUS: 1.502
MEAN RADIUS: 0.911

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.110	0.734
2:	-0.131	1.574
3:	1.092	0.103
4:	0.753	0.078
5:	0.295	-0.191
6:	-0.500	-0.148
7:	-0.591	-0.055
8:	-0.873	0.240
9:	-0.578	-0.617
10:	-0.497	-0.934



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

TARGET NUMBER: 2

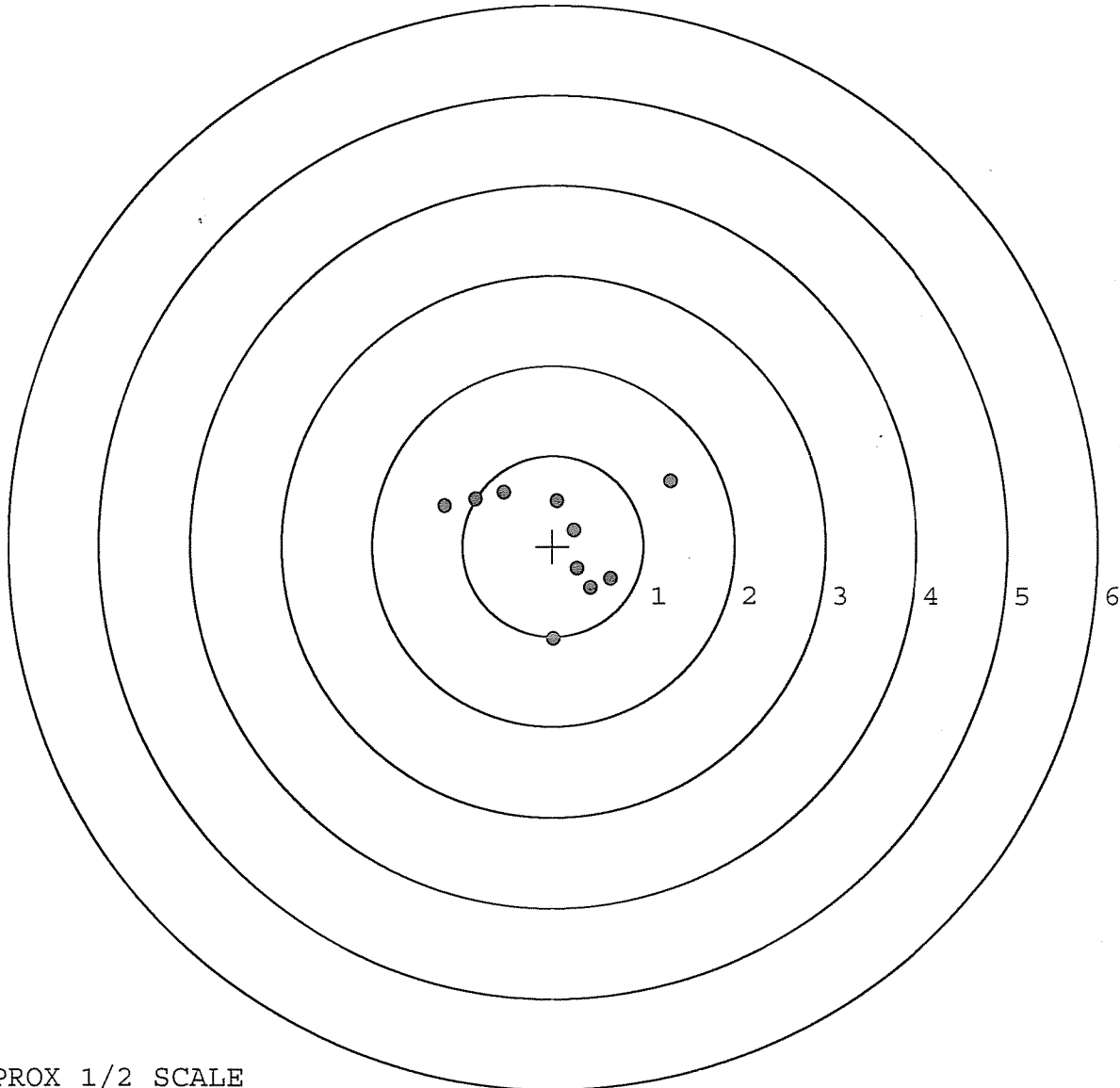
FILE DATE: 05/21/2007

FILE TIME: 07:32

X CENTROID: 0.032
 Y CENTROID: 0.085
 POA TO CENTROID: 0.091
 HORZ SPREAD: 2.490
 VERT SPREAD: 1.750
 GROUP SPREAD: 2.504
 MIN RADIUS: 0.224
 MAX RADIUS: 1.413
 MEAN RADIUS: 0.805

IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.296	0.717
2:	0.638	-0.366
3:	0.007	-1.033
4:	0.416	-0.465
5:	0.273	-0.248
6:	0.235	0.179
7:	0.047	0.501
8:	-0.546	0.595
9:	-0.855	0.523
10:	-1.194	0.452



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __ 0

TARGET NUMBER: 3

FILE DATE: 05/21/2007

FILE TIME: 07:32

POINT#	X	Y
1:	0.780	-0.898
2:	0.530	-0.624
3:	-0.117	-0.574
4:	-0.344	-0.294
5:	-0.686	0.027
6:	-1.077	0.267
7:	-0.936	0.576
8:	-0.257	0.388
9:	0.274	0.290
10:	0.088	0.476

X CENTROID: -0.174

Y CENTROID: -0.037

POA TO CENTROID: 0.178

HORZ SPREAD: 1.857

VERT SPREAD: 1.474

GROUP SPREAD: 2.262

MIN RADIUS: 0.308

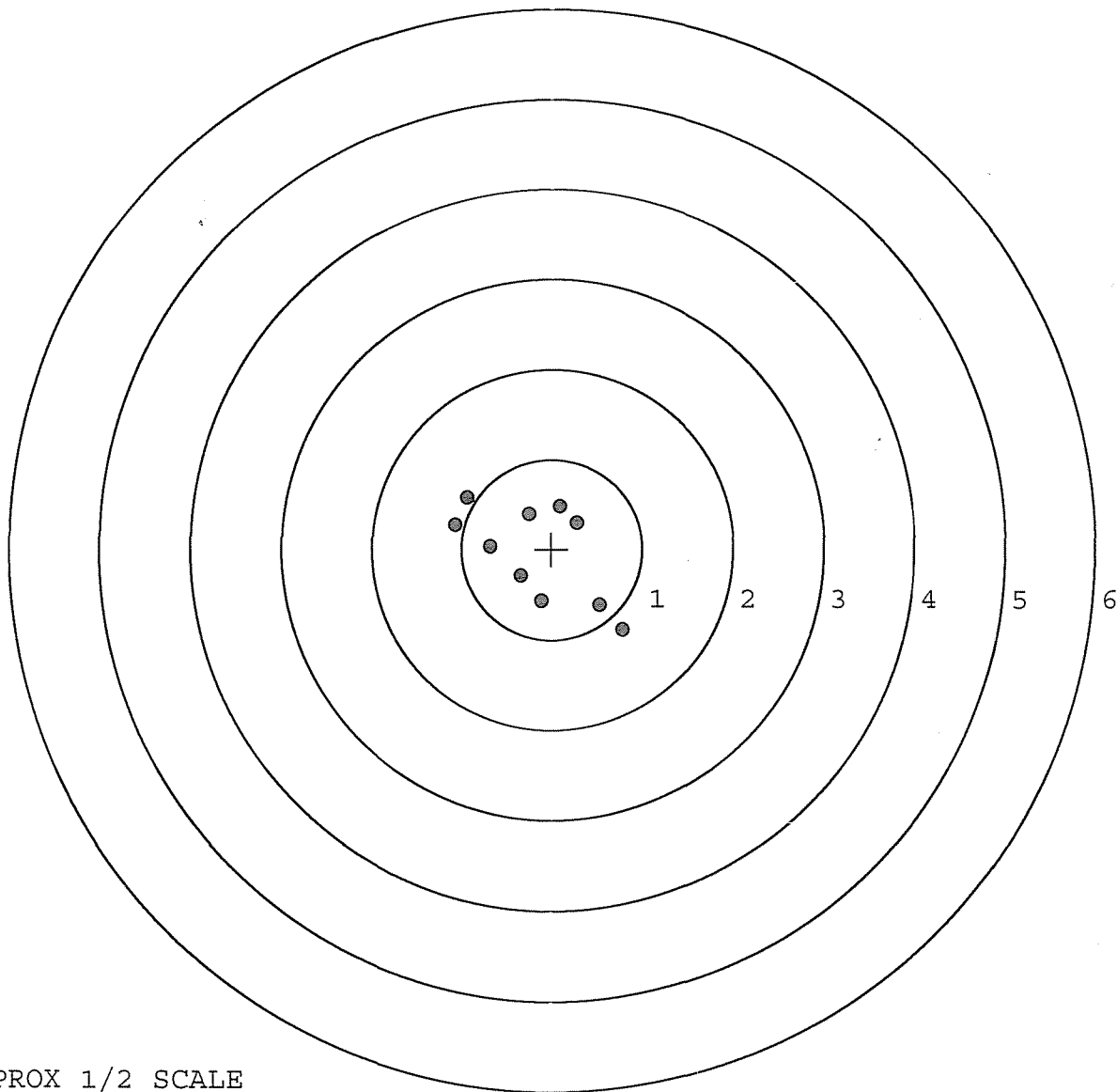
MAX RADIUS: 1.286

MEAN RADIUS: 0.706

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0

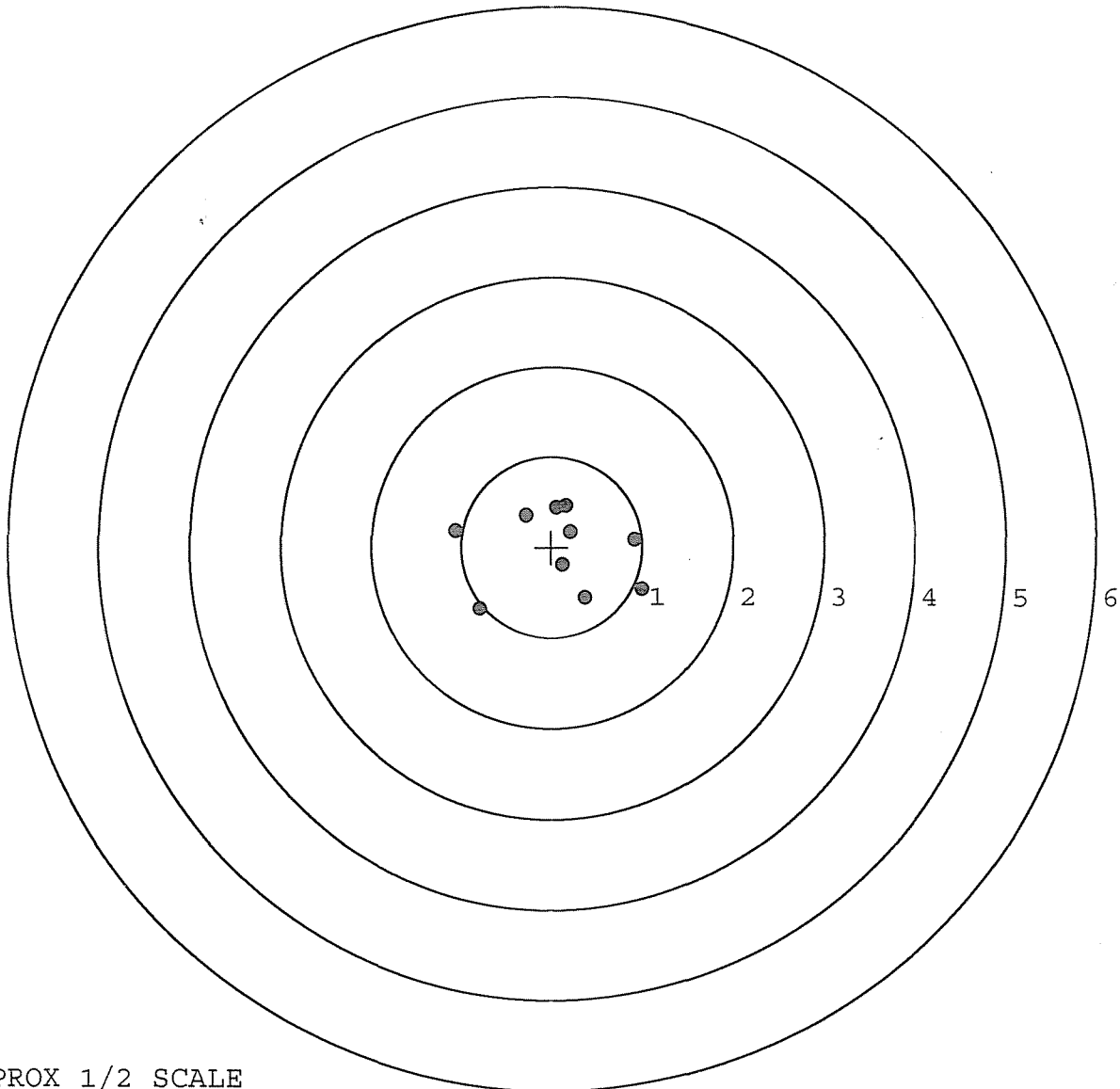
TARGET NUMBER: 4

FILE DATE: 05/21/2007

FILE TIME: 07:32

X CENTROID: 0.067
 Y CENTROID: -0.022
 POA TO CENTROID: 0.070
 HORZ SPREAD: 2.056
 VERT SPREAD: 1.138
 GROUP SPREAD: 2.157
 MIN RADIUS: 0.183
 MAX RADIUS: 1.145
 MEAN RADIUS: 0.662
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.996	-0.467
2:	0.919	0.084
3:	0.367	-0.560
4:	0.123	-0.196
5:	0.204	0.173
6:	0.155	0.457
7:	0.048	0.438
8:	-0.288	0.349
9:	-0.798	-0.681
10:	-1.060	0.184

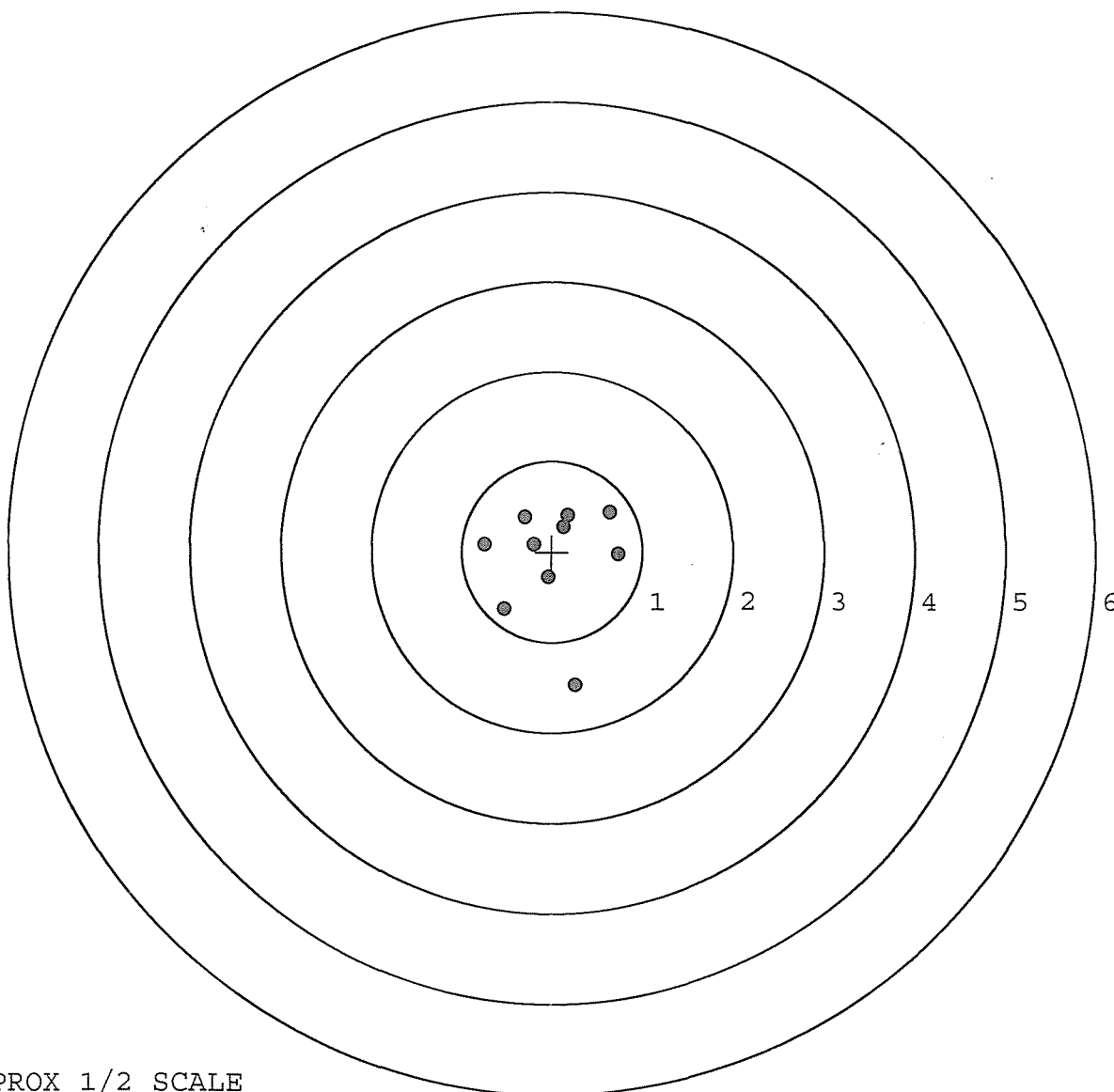


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637705. __0
 TARGET NUMBER: 5
 FILE DATE: 05/21/2007
 FILE TIME: 07:32

X CENTROID: 0.014
 Y CENTROID: -0.076
 POA TO CENTROID: 0.078
 HORZ SPREAD: 1.481
 VERT SPREAD: 1.914
 GROUP SPREAD: 1.951
 MIN RADIUS: 0.217
 MAX RADIUS: 1.424
 MEAN RADIUS: 0.644
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.733	-0.027
2:	0.642	0.436
3:	0.182	0.404
4:	-0.040	-0.286
5:	-0.201	0.083
6:	-0.296	0.382
7:	-0.748	0.084
8:	-0.527	-0.639
9:	0.265	-1.478
10:	0.135	0.278



TARGET APPROX 1/2 SCALE