

G 6535260

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535260

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		4-28-06	RTZ
440	PROOF		4-28-06	MTM
460	CHECK HEADSPACE	MAGNA-FLUX	4-28-06	MTL
470	DIS-ASSEMBLE ACTION	INSPECTED	5-1-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 440 MAY 02 2006 OPERATOR <u>ADD</u>	5-2-06	APD
500	ROLLMARK CALIBER		5-2-06	CW
510	DRILL AND TAP SIGHT HOLES		5-1-06	TRW
520	GOFF BLAST BBL / REC		5-3-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		5/9/06	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		5-17-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-17-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-17-06	DA
	D) OIL FIRING PIN ASSEMBLY		5-19-06	AR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	MTM
REV-8405				

OP #	OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>8.5</u>	<u>8.9</u>	<u>8.9</u>	6-13-06	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.9</u>	<u>4.9</u>	<u>4.9</u>	6-13-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY					6-16-06	mjm		
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	6-13-06	DA		
	J) ASSEMBLE STOCK					6-17-06	Ac		
	K) ASSEMBLE SWIVEL STUDS					6-16-06	mjm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					5-30-06	Ac		
	M) IRON SIGHT ALIGNMENT					5-30-06	Ac		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					5-30-06	Ac		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		6-8-06	mjm		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					6-8-06	L.P.D.		
670	FINAL INSPECTION A) HEADSPACE					6-16-06	mjm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u>	<u>2.35</u>	<u>2.27</u>	<u>2.28</u>	<u>2.26</u>	6-13-06	DA
	C) FUNCTION					6-16-06	mjm		
690	PACK					6-27-06	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)

DATE

5-15-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.62		2.49	
PULL #2	2.46	2.44		2.60	
PULL #3	2.49	2.44		2.50	
PULL #4	2.50	2.53		2.50	
PULL #5	2.52	2.51		2.52	
TOTAL	12.44	12.54		12.61	
AVERAGE	2.48	2.50		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.19		
PULL #2	3.10	3.03		
PULL #3	3.25	3.00		
PULL #4	3.17	3.08		
PULL #5	3.16	3.09		
TOTAL	15.92	15.39		
AVERAGE	3.18	3.07		

	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	4.16	4.16		4.06
PULL #2	4.12	4.19		4.09
PULL #3	4.15	4.13		4.15
PULL #4	4.19	4.20		4.16
PULL #5	4.10	4.21		4.17
TOTAL	20.72	20.89		20.63
AVERAGE	4.14	4.17		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535260.___0
FILE DATE AND TIME: 06/08/2006 16:47

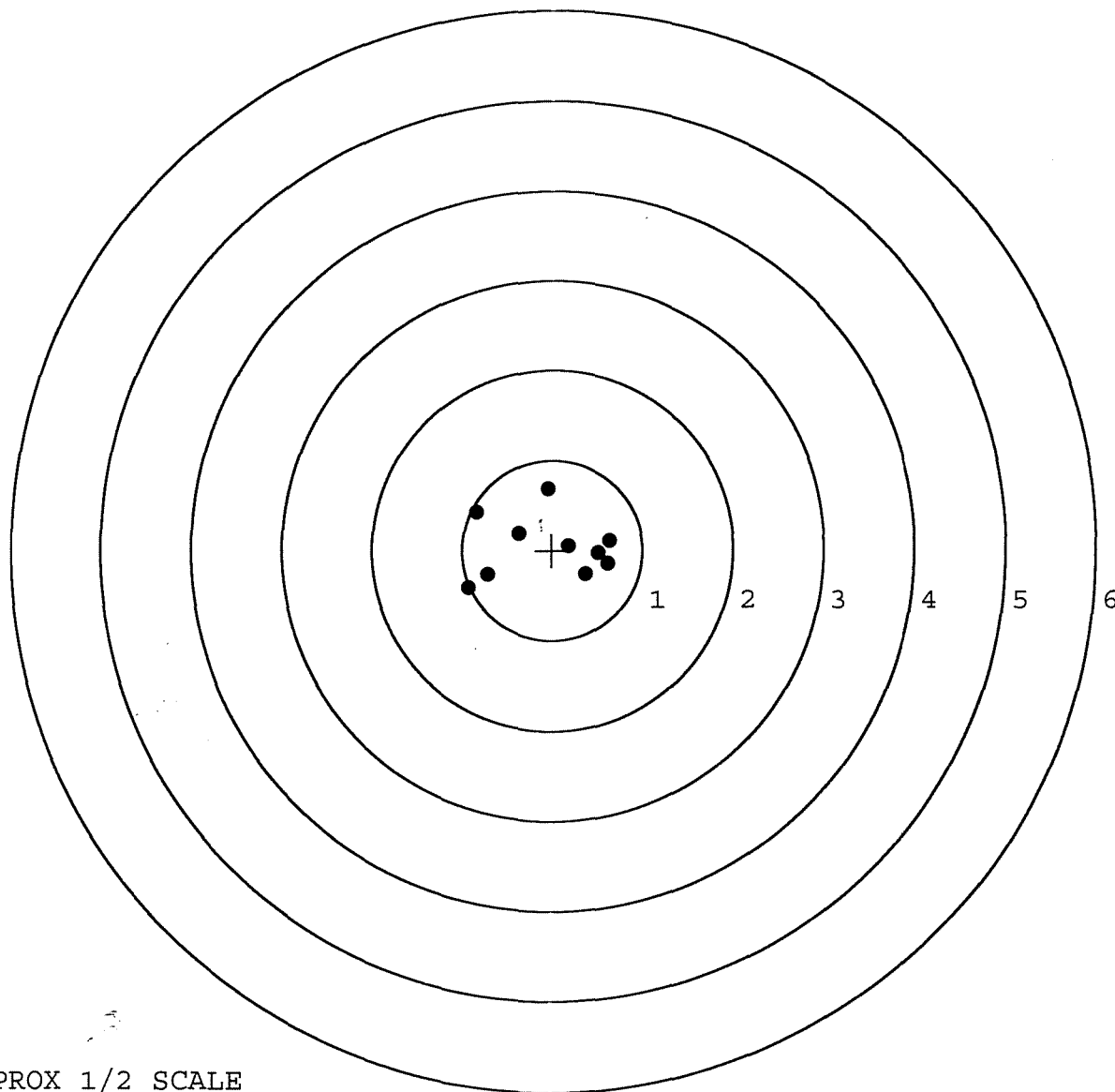
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.037
The Average Y Centroid of the Five Target Set:	-0.036
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.589
The Distance from POA to Centroid Target #1:	0.066
The Distance from Centroid Target #2 to Centroid Target #1:	0.163
The Distance from Centroid Target #3 to Centroid Target #1:	0.143
The Distance from Centroid Target #4 to Centroid Target #1:	0.365
The Distance from Centroid Target #5 to Centroid Target #1:	0.009

SERIAL NUMBER: G6535260. __0
TARGET NUMBER: 1
FILE DATE: 06/08/2006
FILE TIME: 16:47

X CENTROID: -0.059
Y CENTROID: 0.029
POA TO CENTROID: 0.066
HORZ SPREAD: 1.566
VERT SPREAD: 1.107
GROUP SPREAD: 1.655
MIN RADIUS: 0.245
MAX RADIUS: 0.984
MEAN RADIUS: 0.632
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.932	-0.426
2:	-0.719	-0.274
3:	-0.368	0.187
4:	-0.051	0.681
5:	-0.841	0.422
6:	0.634	0.109
7:	0.185	0.047
8:	0.616	-0.153
9:	0.369	-0.271
10:	0.512	-0.032

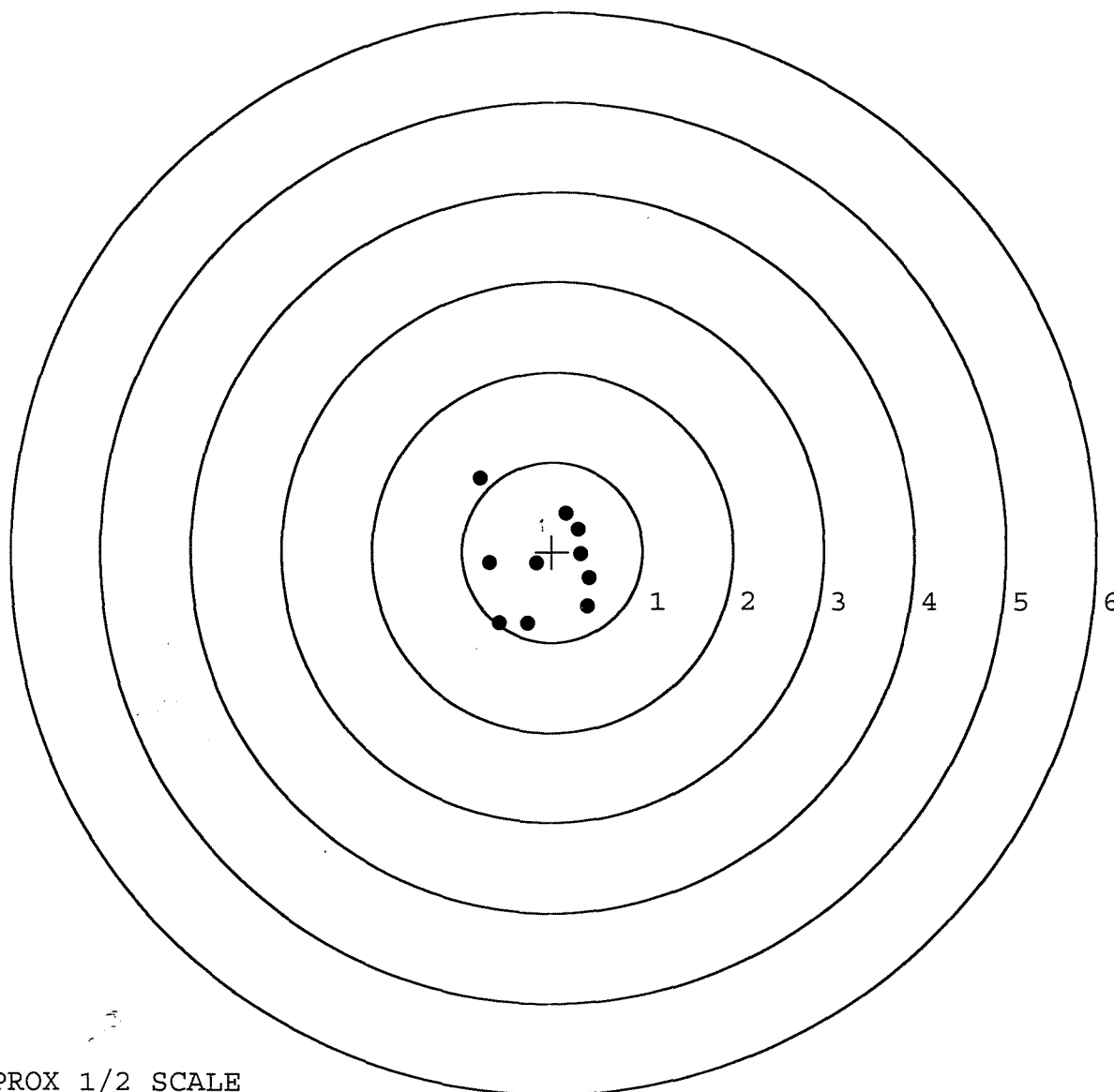


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535260. __0
TARGET NUMBER: 2
FILE DATE: 06/08/2006
FILE TIME: 16:47

X CENTROID: -0.098
Y CENTROID: -0.129
POA TO CENTROID: 0.162
HORZ SPREAD: 1.211
VERT SPREAD: 1.618
GROUP SPREAD: 1.861
MIN RADIUS: 0.079
MAX RADIUS: 1.180
MEAN RADIUS: 0.617
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.800	0.819
2:	-0.694	-0.130
3:	-0.177	-0.130
4:	-0.586	-0.798
5:	-0.271	-0.799
6:	0.390	-0.612
7:	0.411	-0.295
8:	0.315	-0.028
9:	0.282	0.249
10:	0.149	0.429

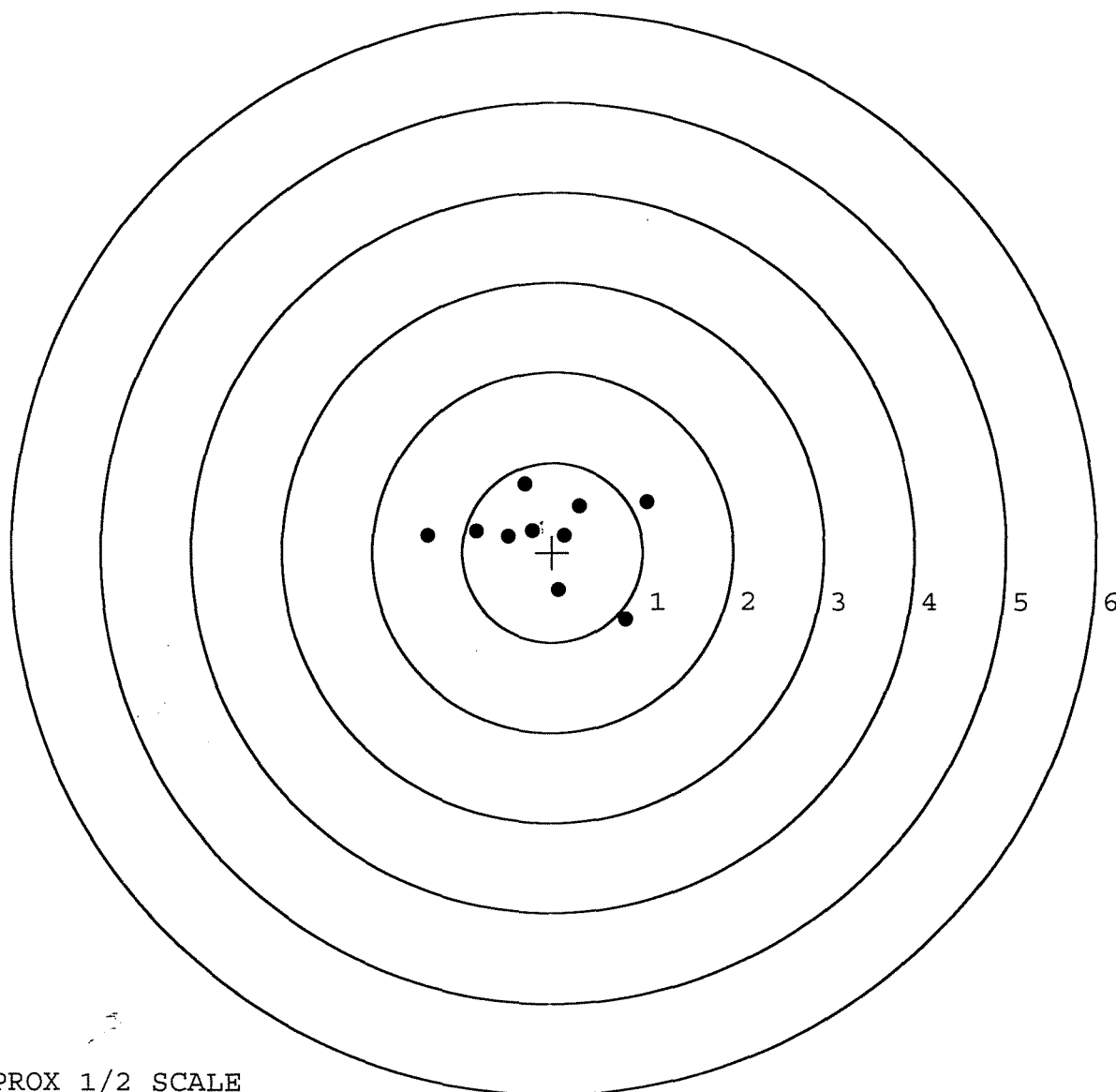


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535260. __0
TARGET NUMBER: 3
FILE DATE: 06/08/2006
FILE TIME: 16:47

X CENTROID: -0.091
Y CENTROID: 0.169
POA TO CENTROID: 0.191
HORZ SPREAD: 2.426
VERT SPREAD: 1.509
GROUP SPREAD: 2.457
MIN RADIUS: 0.160
MAX RADIUS: 1.295
MEAN RADIUS: 0.710
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.816	-0.749
2:	0.073	-0.426
3:	0.136	0.187
4:	0.294	0.517
5:	1.040	0.566
6:	-1.386	0.180
7:	-0.848	0.235
8:	-0.309	0.760
9:	-0.233	0.241
10:	-0.491	0.175

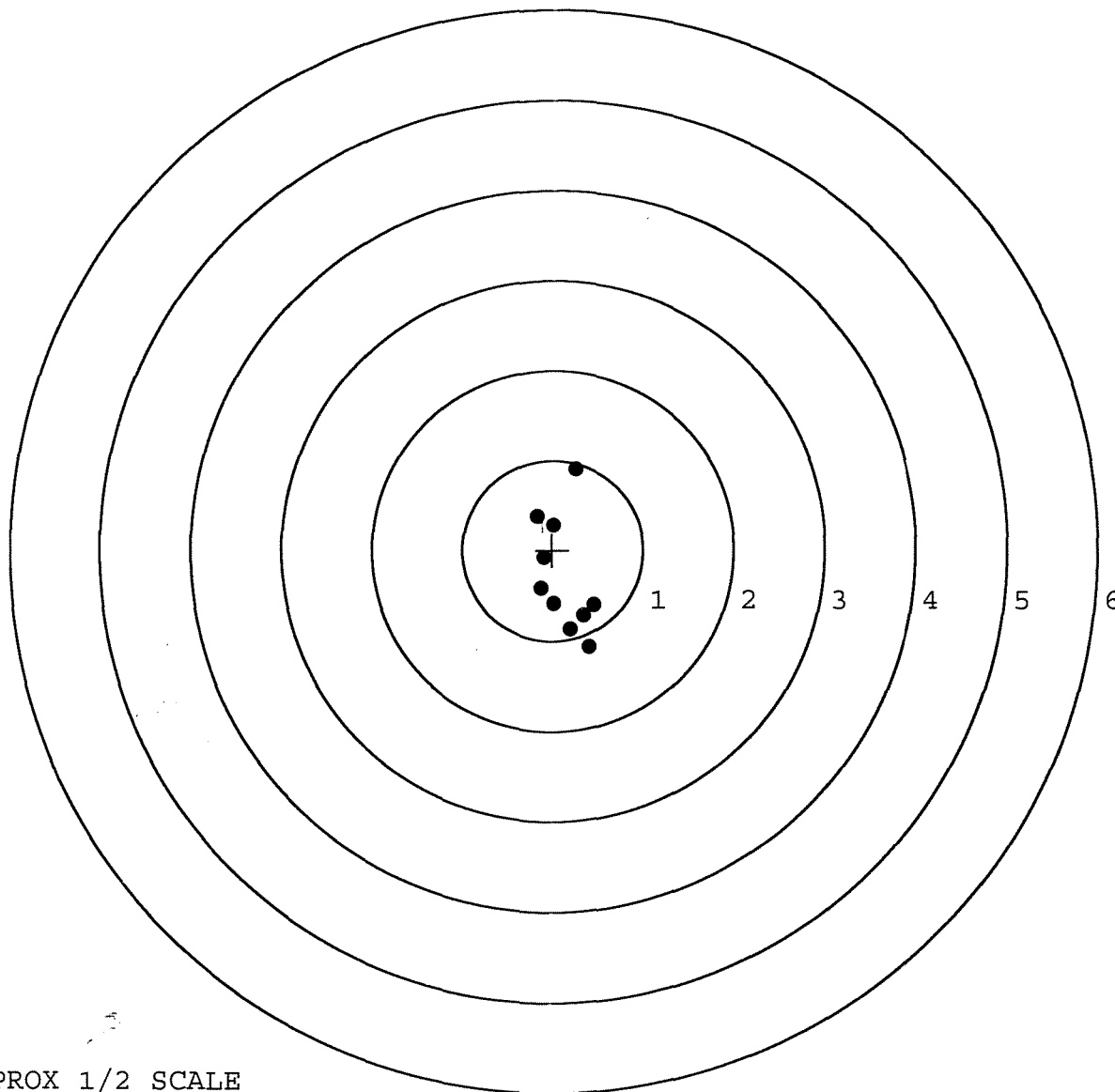


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535260. __0
TARGET NUMBER: 4
FILE DATE: 06/08/2006
FILE TIME: 16:47

POINT#	X	Y
1:	0.255	0.901
2:	-0.176	0.380
3:	0.008	0.274
4:	-0.096	-0.091
5:	-0.130	-0.432
6:	0.015	-0.597
7:	0.454	-0.611
8:	0.408	-1.067
9:	0.202	-0.874
10:	0.342	-0.725

X CENTROID: 0.128
Y CENTROID: -0.284
POA TO CENTROID: 0.312
HORZ SPREAD: 0.630
VERT SPREAD: 1.968
GROUP SPREAD: 1.974
MIN RADIUS: 0.296
MAX RADIUS: 1.192
MEAN RADIUS: 0.580
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

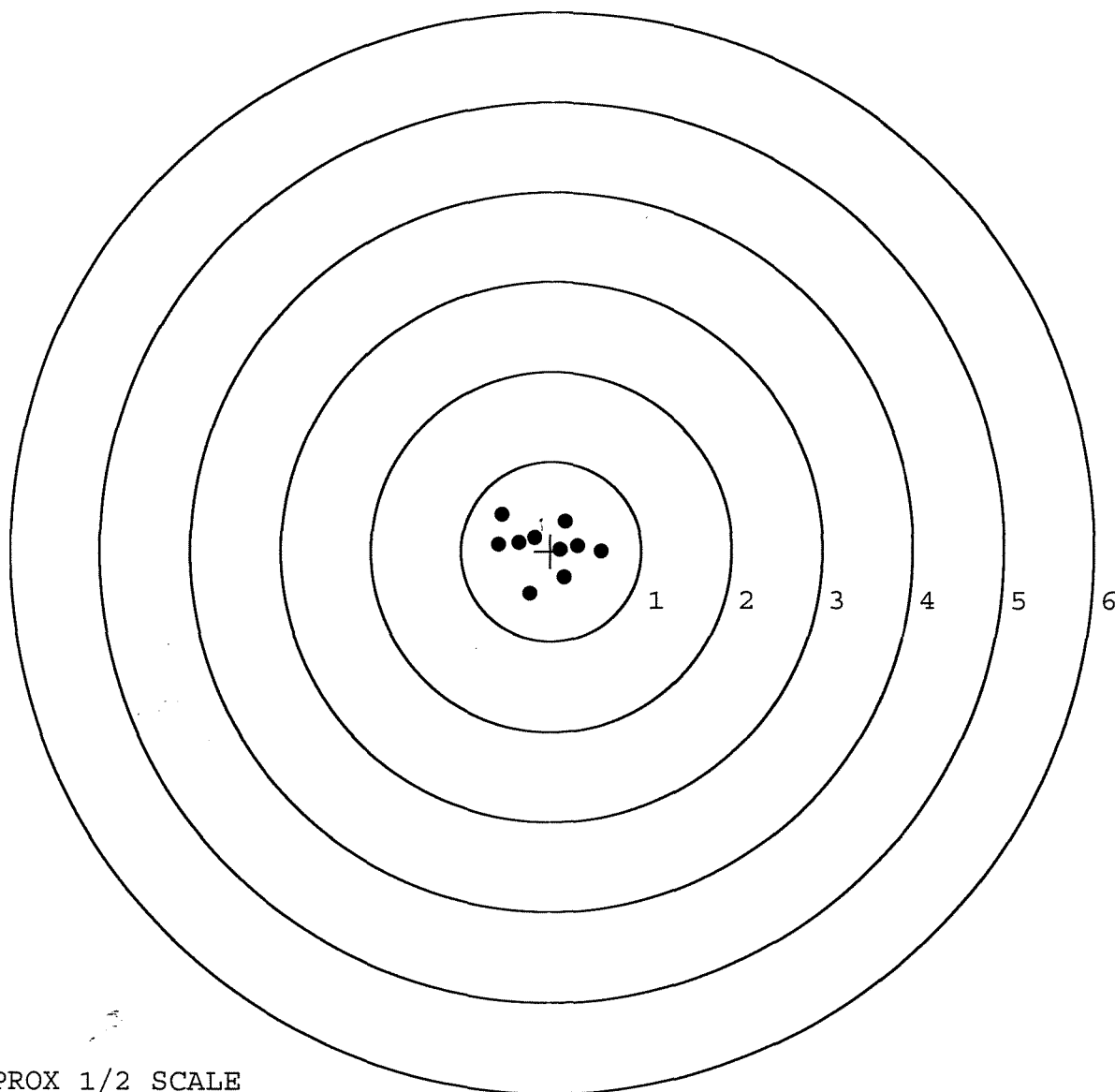


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535260. __0
TARGET NUMBER: 5
FILE DATE: 06/08/2006
FILE TIME: 16:47

X CENTROID: -0.064
Y CENTROID: 0.037
POA TO CENTROID: 0.074
HORZ SPREAD: 1.143
VERT SPREAD: 0.881
GROUP SPREAD: 1.181
MIN RADIUS: 0.165
MAX RADIUS: 0.625
MEAN RADIUS: 0.405
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.547	0.407
2:	-0.584	0.079
3:	-0.238	-0.474
4:	0.559	-0.006
5:	0.149	-0.298
6:	0.299	0.064
7:	0.155	0.329
8:	-0.183	0.151
9:	0.100	0.019
10:	-0.355	0.096

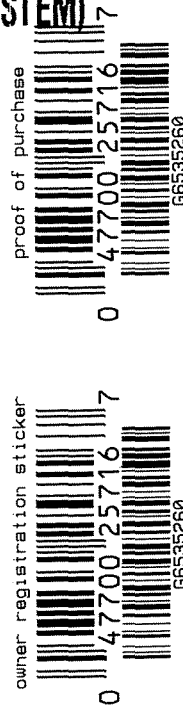


TARGET APPROX 1/2 SCALE

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

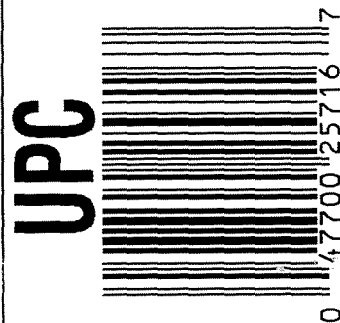
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6535260



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.

