

G 625 6846
Replace
C-6225535

Closed 8/20/2003 8:01:28 AM

FFL.

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A016	Scope Mounts	2
A017	Scope Base	1
A026	Scope	1

Close

SCAL

Serial Number: _____

C6225535

Model: 700



RE00068938

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296846.___0

FILE DATE AND TIME: 09/15/2003 09:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.035
The Average Y Centroid of the Five Target Set:	-0.042
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.666
The Distance from POA to Centroid Target #1:	0.058
The Distance from Centroid Target #2 to Centroid Target #1:	0.205
The Distance from Centroid Target #3 to Centroid Target #1:	0.058
The Distance from Centroid Target #4 to Centroid Target #1:	0.128
The Distance from Centroid Target #5 to Centroid Target #1:	0.184

SERIAL NUMBER: G6296846. __0

TARGET NUMBER: 1

FILE DATE: 09/15/2003

FILE TIME: 09:40

X CENTROID: -0.058

Y CENTROID: 0.003

POA TO CENTROID: 0.058

HORZ SPREAD: 1.612

VERT SPREAD: 2.503

GROUP SPREAD: 2.521

MIN RADIUS: 0.243

MAX RADIUS: 1.386

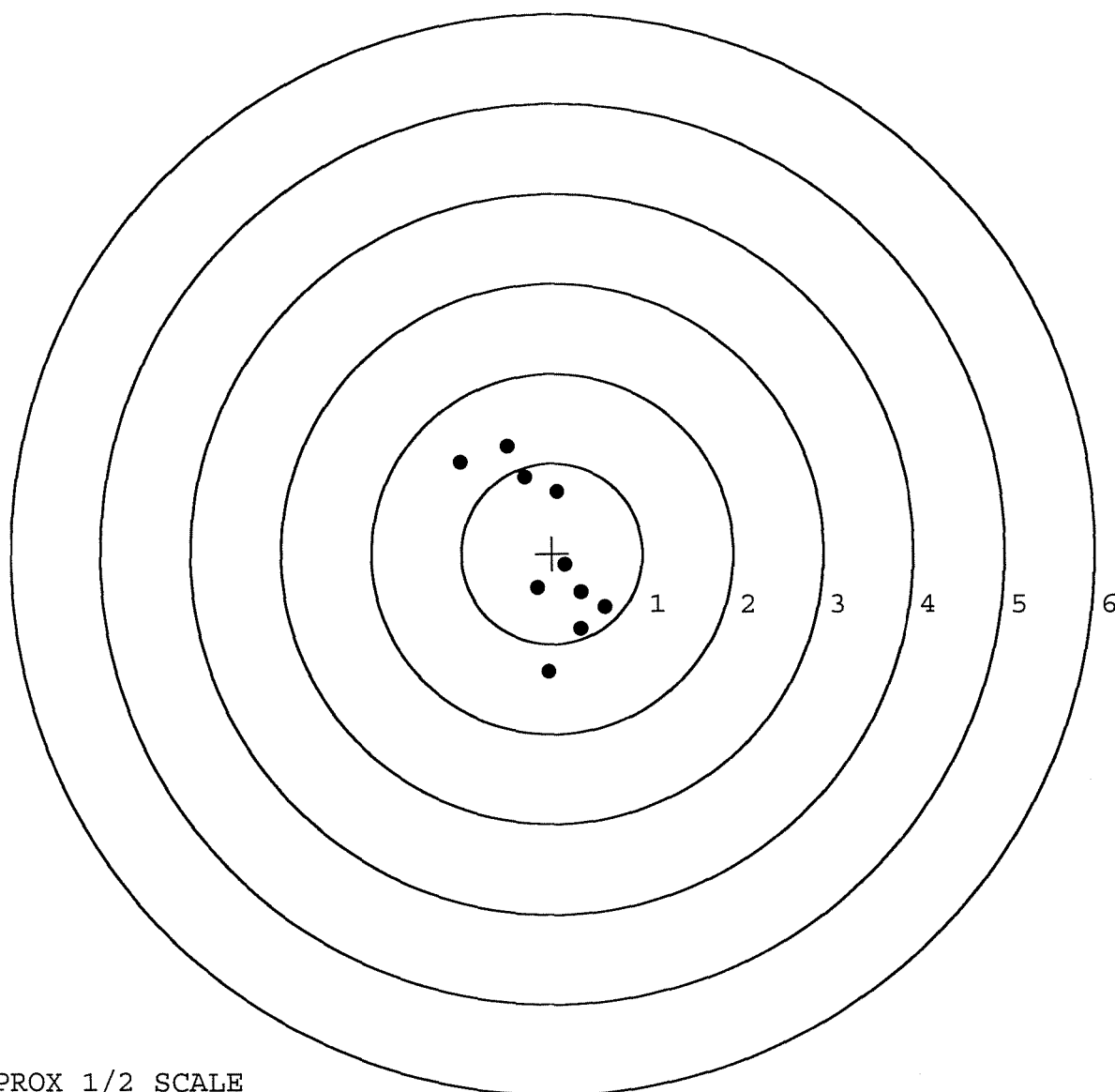
MEAN RADIUS: 0.856

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.036	-1.319
2:	0.323	-0.836
3:	0.593	-0.593
4:	0.324	-0.427
5:	0.152	-0.120
6:	-0.163	-0.386
7:	0.059	0.684
8:	-0.308	0.845
9:	-0.501	1.184
10:	-1.019	1.002

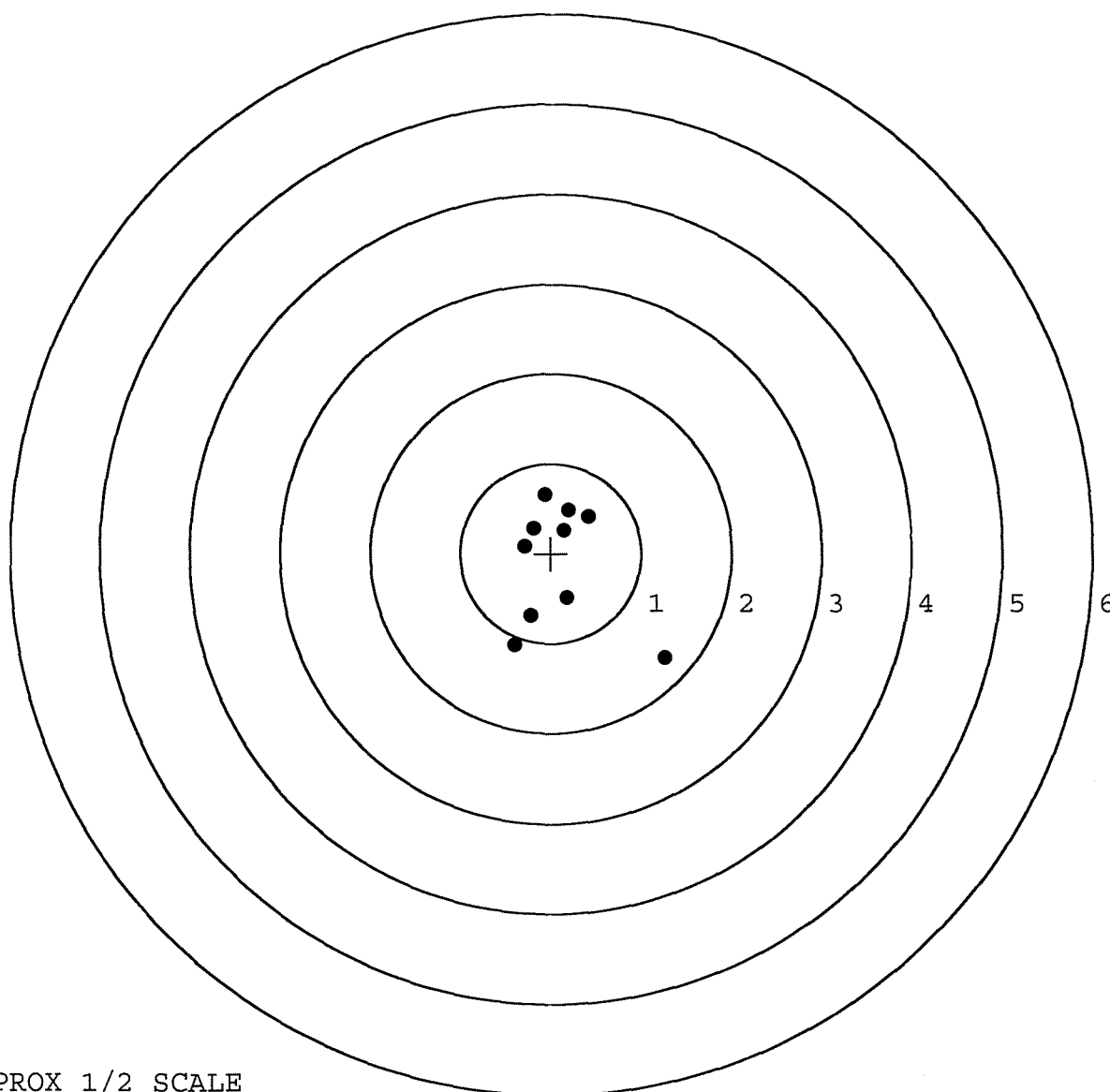


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296846. __0
 TARGET NUMBER: 2
 FILE DATE: 09/15/2003
 FILE TIME: 09:40

POINT#	X	Y
1:	1.266	-1.161
2:	0.186	-0.499
3:	-0.223	-0.694
4:	-0.394	-1.023
5:	-0.288	0.075
6:	-0.192	0.275
7:	0.150	0.259
8:	0.418	0.417
9:	0.199	0.482
10:	-0.069	0.657

X CENTROID: 0.105
 Y CENTROID: -0.121
 POA TO CENTROID: 0.161
 HORZ SPREAD: 1.660
 VERT SPREAD: 1.818
 GROUP SPREAD: 2.256
 MIN RADIUS: 0.383
 MAX RADIUS: 1.558
 MEAN RADIUS: 0.698
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

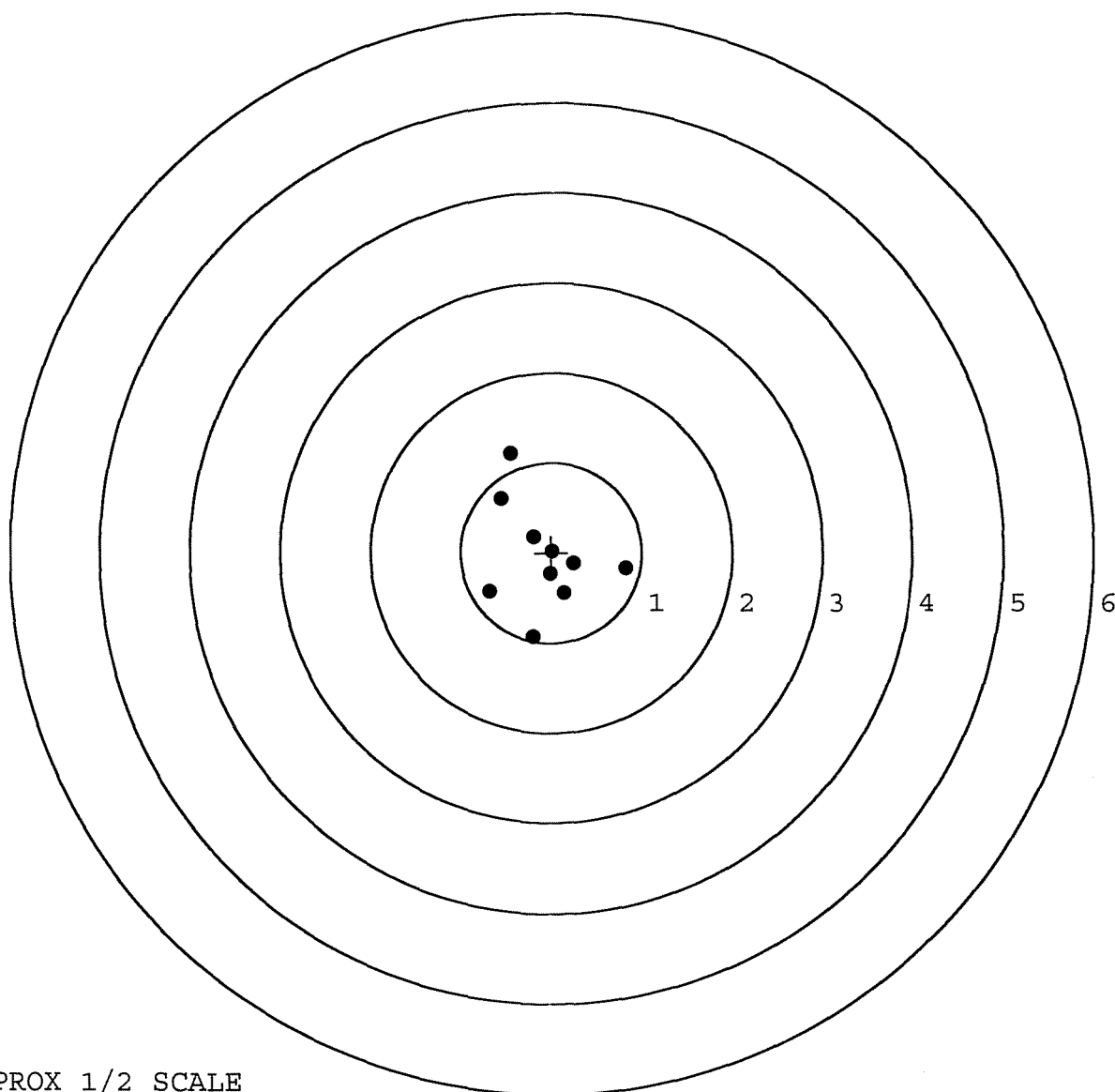


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296846. 0
 TARGET NUMBER: 3
 FILE DATE: 09/15/2003
 FILE TIME: 09:40

X CENTROID: -0.086
 Y CENTROID: -0.047
 POA TO CENTROID: 0.098
 HORZ SPREAD: 1.501
 VERT SPREAD: 2.035
 GROUP SPREAD: 2.052
 MIN RADIUS: 0.117
 MAX RADIUS: 1.205
 MEAN RADIUS: 0.590
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.822	-0.173
2:	-0.199	-0.936
3:	-0.679	-0.440
4:	-0.554	0.598
5:	-0.459	1.099
6:	0.153	-0.448
7:	0.249	-0.118
8:	-0.014	-0.239
9:	0.012	0.017
10:	-0.195	0.174

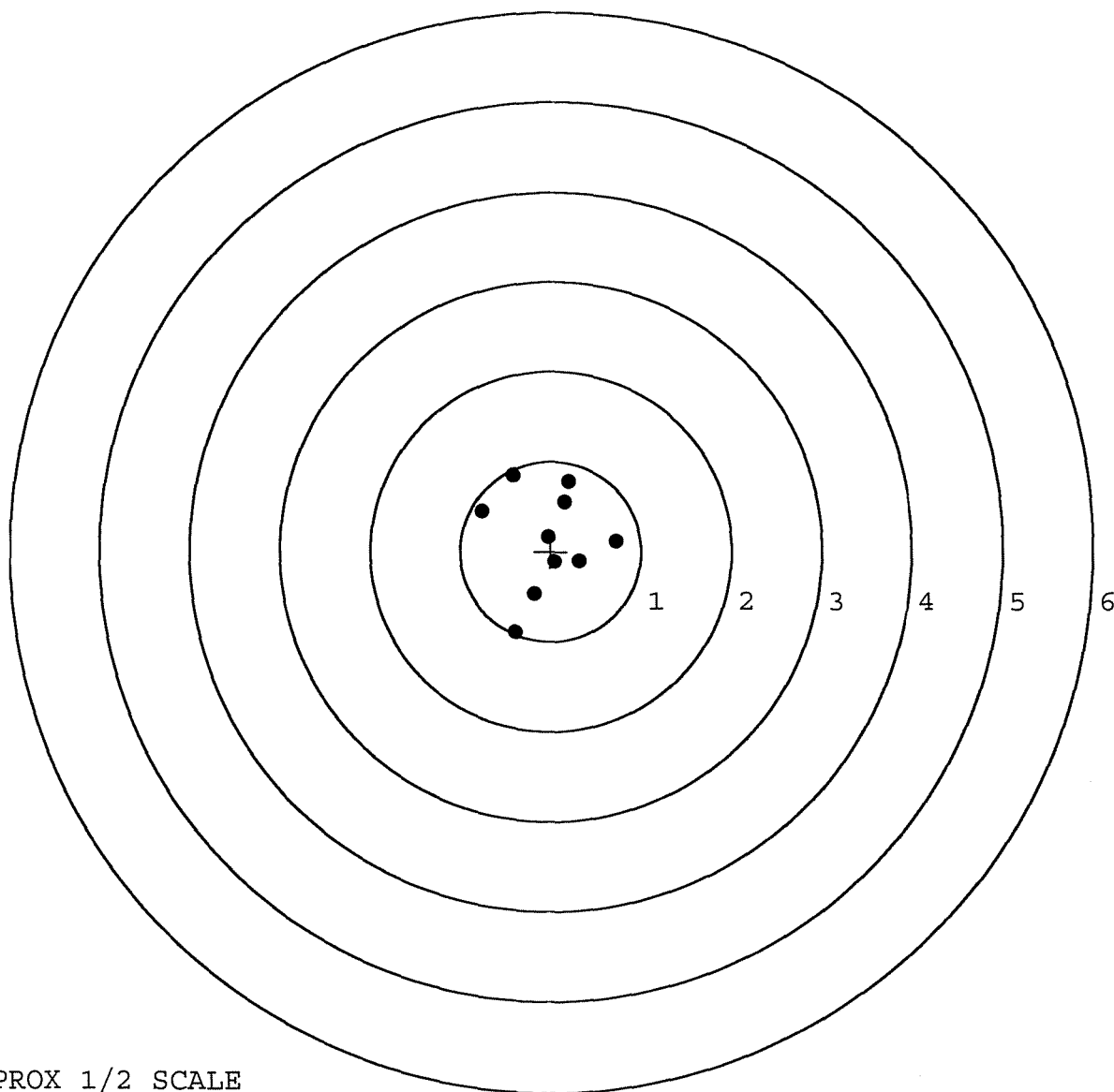


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296846. __0
 TARGET NUMBER: 4
 FILE DATE: 09/15/2003
 FILE TIME: 09:40

X CENTROID: -0.035
 Y CENTROID: 0.129
 POA TO CENTROID: 0.134
 HORZ SPREAD: 1.483
 VERT SPREAD: 1.746
 GROUP SPREAD: 1.782
 MIN RADIUS: 0.036
 MAX RADIUS: 1.094
 MEAN RADIUS: 0.594
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.722	0.116
2:	-0.393	-0.905
3:	-0.185	-0.474
4:	0.198	0.776
5:	0.159	0.548
6:	-0.421	0.841
7:	-0.761	0.452
8:	0.314	-0.107
9:	0.041	-0.120
10:	-0.029	0.164

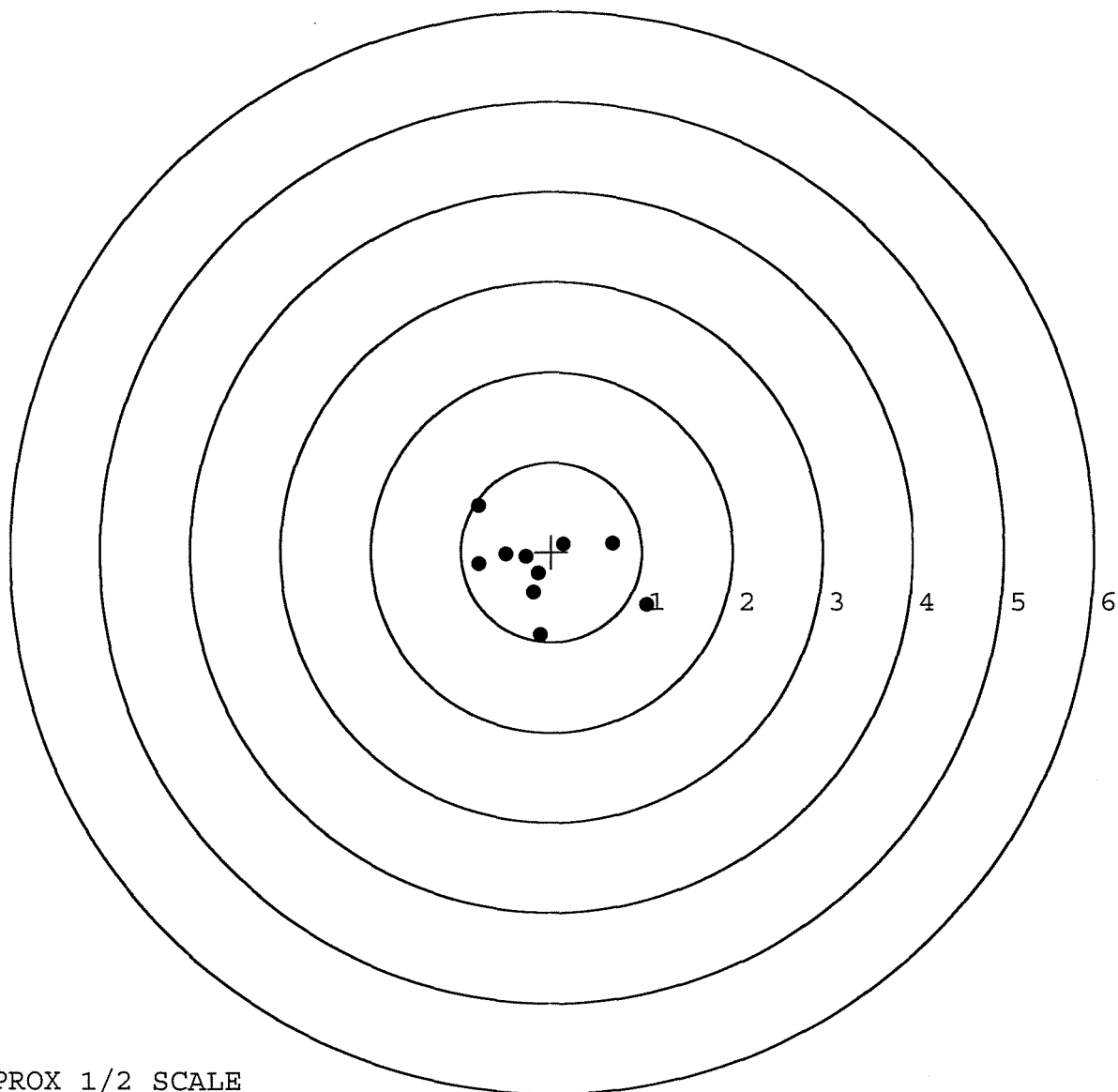


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296846. __0
 TARGET NUMBER: 5
 FILE DATE: 09/15/2003
 FILE TIME: 09:40

POINT#	X	Y
1:	1.055	-0.587
2:	0.678	0.097
3:	0.138	0.090
4:	-0.125	-0.928
5:	-0.803	-0.146
6:	-0.812	0.509
7:	-0.502	-0.027
8:	-0.284	-0.060
9:	-0.149	-0.246
10:	-0.194	-0.458

X CENTROID: -0.100
 Y CENTROID: -0.176
 POA TO CENTROID: 0.202
 HORZ SPREAD: 1.867
 VERT SPREAD: 1.437
 GROUP SPREAD: 2.165
 MIN RADIUS: 0.086
 MAX RADIUS: 1.226
 MEAN RADIUS: 0.588
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL # G629 6846INSPECTED BY: RTLDATE REC'D: 8-20-03DATE RET'D: 9-17-03

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☒ SCOPE
☒ SCOPE RINGS
☒ MOUNTING SCREWS
☒ MOUNTING BASE
☒ SCREWS
☒ FINISH
☒ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	68938		
SERIAL NUMBER	C6225535 C6296846		
LOG-IN DATE	8-20-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-22-03	RTL
560 A	RE-BARREL	8-22-03	RTL
B	DRILL AND TAP	8-26-03	TRW
575	ASSEMBLE	8-25-03	RTL
600	PROOF	8-25-03	AC
605	CHECK HEADSPACE	8-25-03	AC
610	DIS-ASSEMBLE GUN	8-26-03	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	8-28-03	JB
618	ROTO-BLAST	8-29-03	JB
620	APPLY COATINGS	9-12	TA
625 A	FINAL ASSEMBLY	9-13-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	9-15-03	AC
655	FINAL INSPECT	9-17-03	RTL
660	PACK	9-17-03	RTA
		SHIP DATE	
	QAR INSPECTION DATE		