

E6413545

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00047256** Serial: **C6498766** Model: **700** Center Fire Caliber: **7.62 NATO M-24 (SWS)** Repairman: Status: **Closed 5/28/02 7:28:16 AM**

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **TRANS OFFICER** **TRANS OFFICER**

Address 1: **CRP BLDG 5207** **CRP BLDG 5207**

Address 2: PO Box: PO Box:

City: **FORT CAMPBELL** **FORT CAMPBELL**

State: **KY** Zip Code: **42223** Country: **US** State: **KY** Zip Code: **42223** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Part:

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope & CASE	1
X	SGT BASES	2

Repair Search Refresh Close

name 5/28/02 7:20 AM CAPS NUM INS SCFL

Start In Ca Ex A S P A Sc S 7:20 AM

Serial Number:

C6498766Model: **700****RE00047256**

New Rec
6413545

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413545.___0
FILE DATE AND TIME: 06/18/2002 13:26

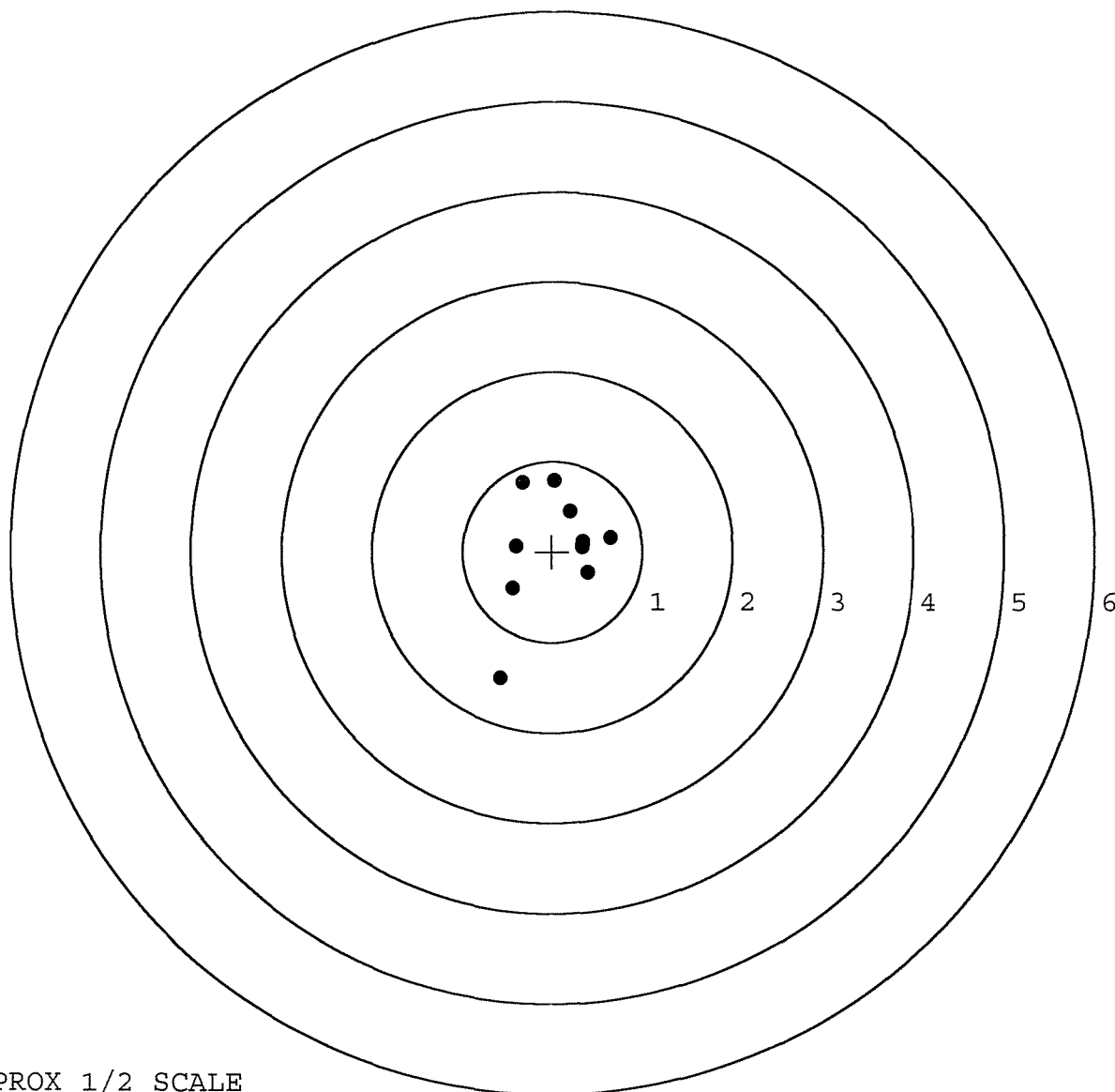
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.066
The Average Y Centroid of the Five Target Set:	-0.024
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.674
The Distance from POA to Centroid Target #1:	0.040
The Distance from Centroid Target #2 to Centroid Target #1:	0.078
The Distance from Centroid Target #3 to Centroid Target #1:	0.150
The Distance from Centroid Target #4 to Centroid Target #1:	0.081
The Distance from Centroid Target #5 to Centroid Target #1:	0.266

SERIAL NUMBER: E6413545. __0
 TARGET NUMBER: 1
 FILE DATE: 06/18/2002
 FILE TIME: 13:26

X CENTROID: 0.019
 Y CENTROID: 0.036
 POA TO CENTROID: 0.040
 HORZ SPREAD: 1.221
 VERT SPREAD: 2.180
 GROUP SPREAD: 2.260
 MIN RADIUS: 0.322
 MAX RADIUS: 1.550
 MEAN RADIUS: 0.637
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.574	-1.397
2:	0.397	-0.228
3:	0.647	0.158
4:	0.195	0.446
5:	0.340	0.059
6:	0.023	0.783
7:	-0.337	0.760
8:	-0.406	0.061
9:	-0.444	-0.402
10:	0.345	0.116

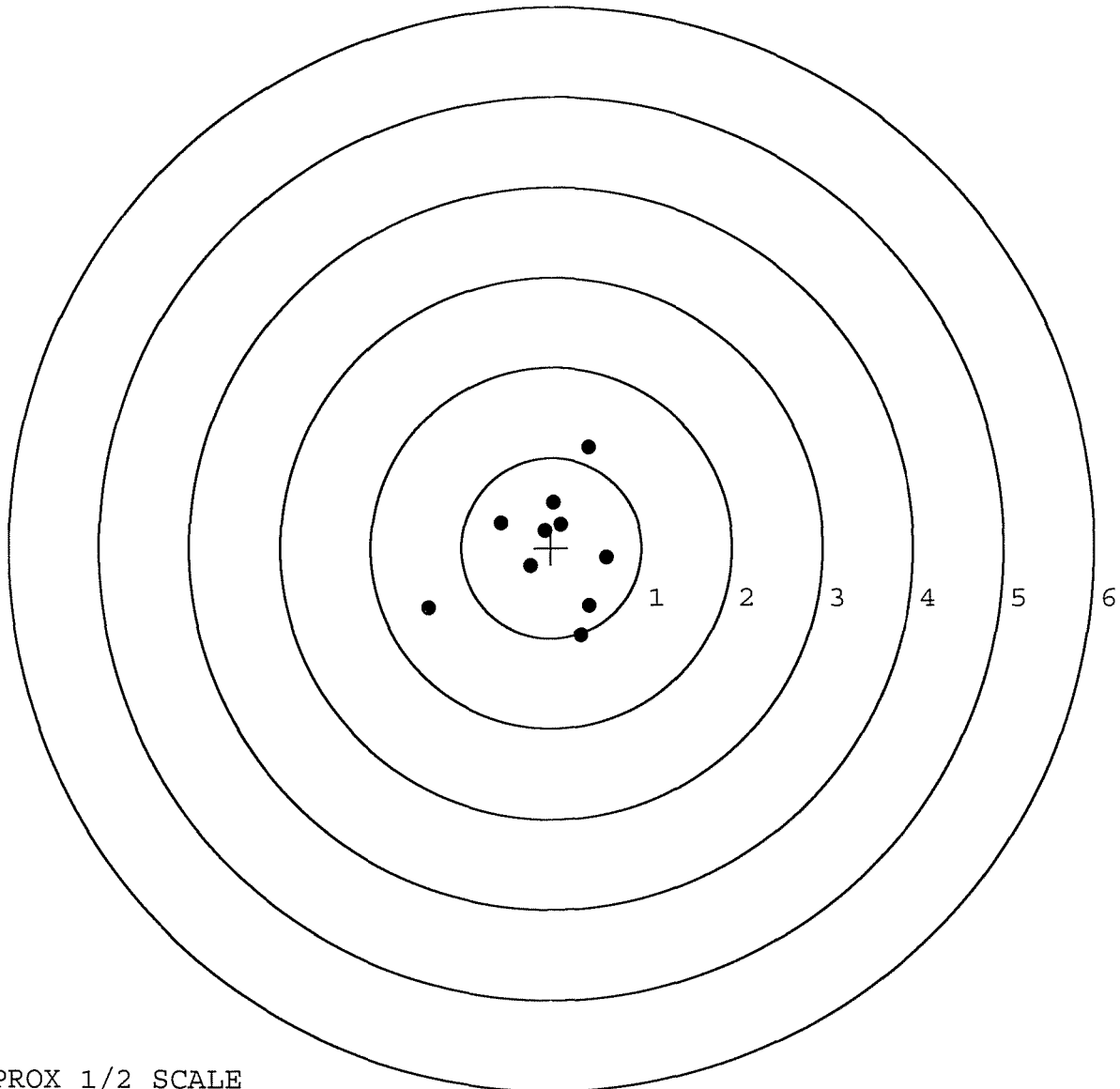


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413545. __0
 TARGET NUMBER: 2
 FILE DATE: 06/18/2002
 FILE TIME: 13:26

X CENTROID: -0.030
 Y CENTROID: -0.025
 POA TO CENTROID: 0.039
 HORZ SPREAD: 1.975
 VERT SPREAD: 2.087
 GROUP SPREAD: 2.524
 MIN RADIUS: 0.220
 MAX RADIUS: 1.479
 MEAN RADIUS: 0.708
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.337	-0.968
2:	0.423	-0.644
3:	0.614	-0.112
4:	0.420	1.119
5:	-0.564	0.274
6:	-0.232	-0.201
7:	-1.361	-0.670
8:	-0.070	0.191
9:	0.105	0.258
10:	0.026	0.500

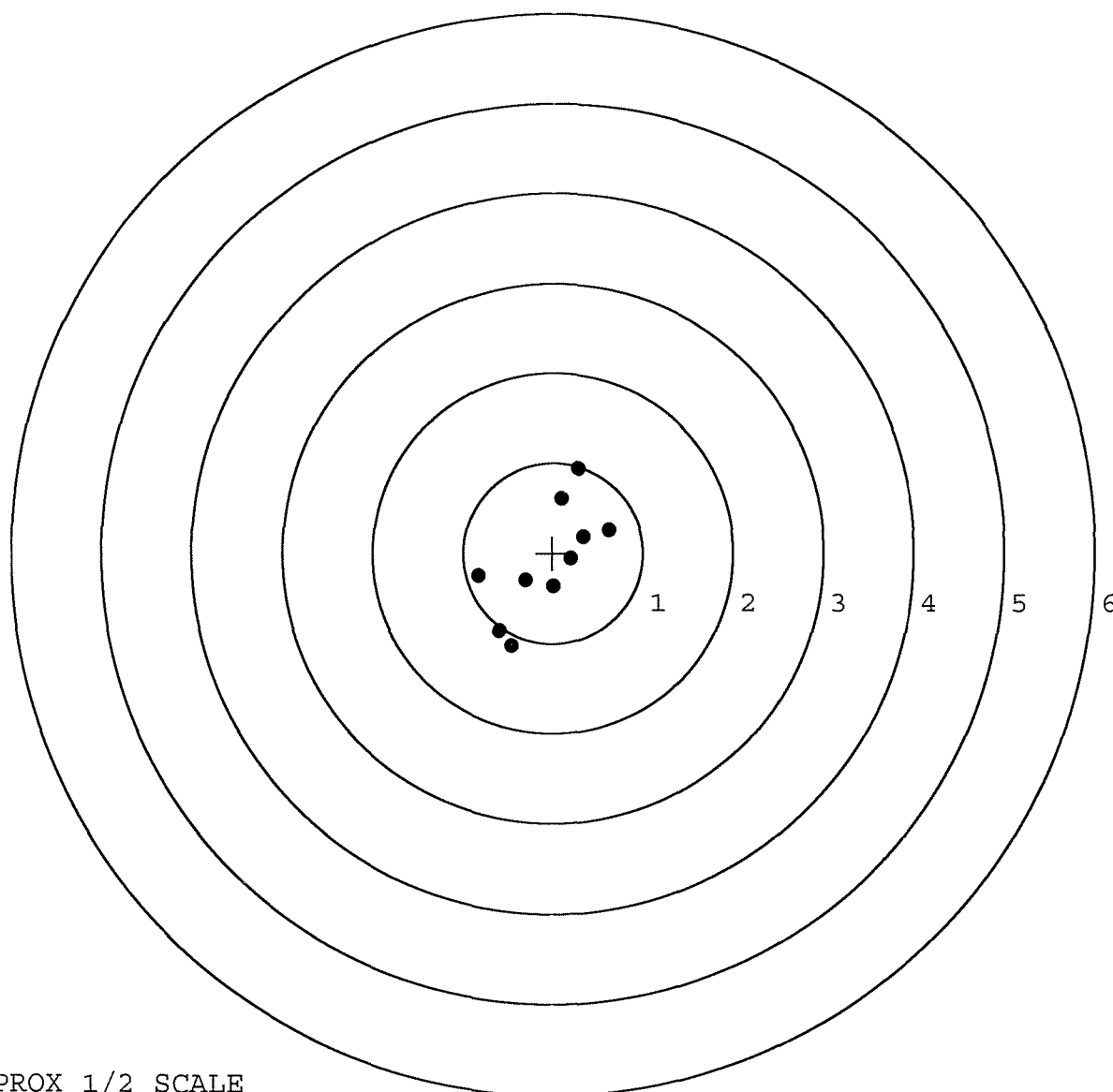


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413545. 0
 TARGET NUMBER: 3
 FILE DATE: 06/18/2002
 FILE TIME: 13:26

X CENTROID: -0.062
 Y CENTROID: -0.090
 POA TO CENTROID: 0.110
 HORZ SPREAD: 1.464
 VERT SPREAD: 1.972
 GROUP SPREAD: 2.106
 MIN RADIUS: 0.269
 MAX RADIUS: 1.086
 MEAN RADIUS: 0.669
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.459	-1.032
2:	-0.595	-0.864
3:	-0.832	-0.248
4:	-0.306	-0.302
5:	0.012	-0.373
6:	0.205	-0.065
7:	0.345	0.186
8:	0.632	0.255
9:	0.094	0.600
10:	0.280	0.940

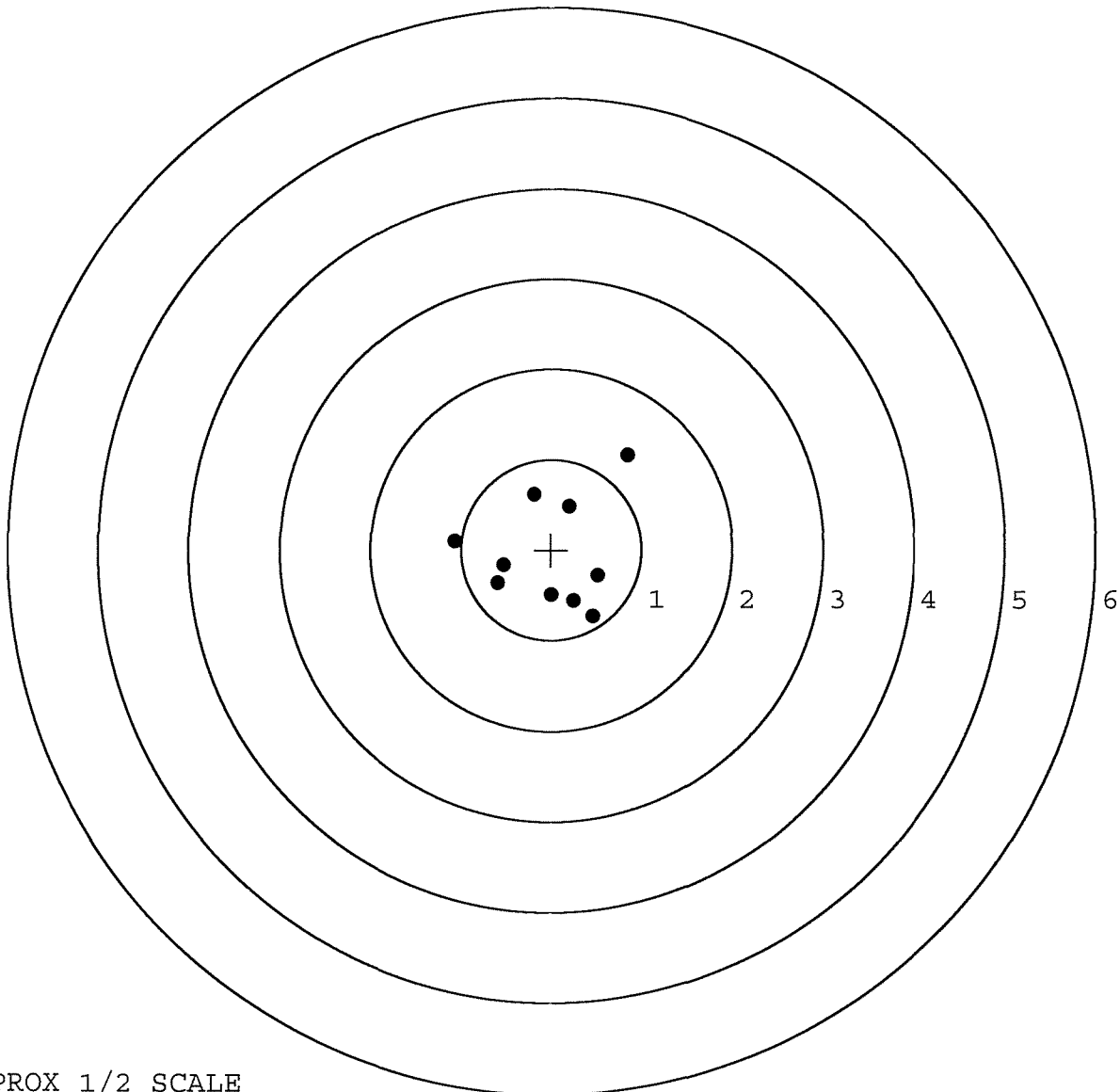


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413545. __0
 TARGET NUMBER: 4
 FILE DATE: 06/18/2002
 FILE TIME: 13:26

POINT#	X	Y
1:	0.517	-0.287
2:	0.464	-0.743
3:	0.250	-0.567
4:	0.004	-0.506
5:	-0.529	-0.170
6:	-0.594	-0.373
7:	-1.069	0.102
8:	-0.198	0.619
9:	0.195	0.481
10:	0.840	1.046

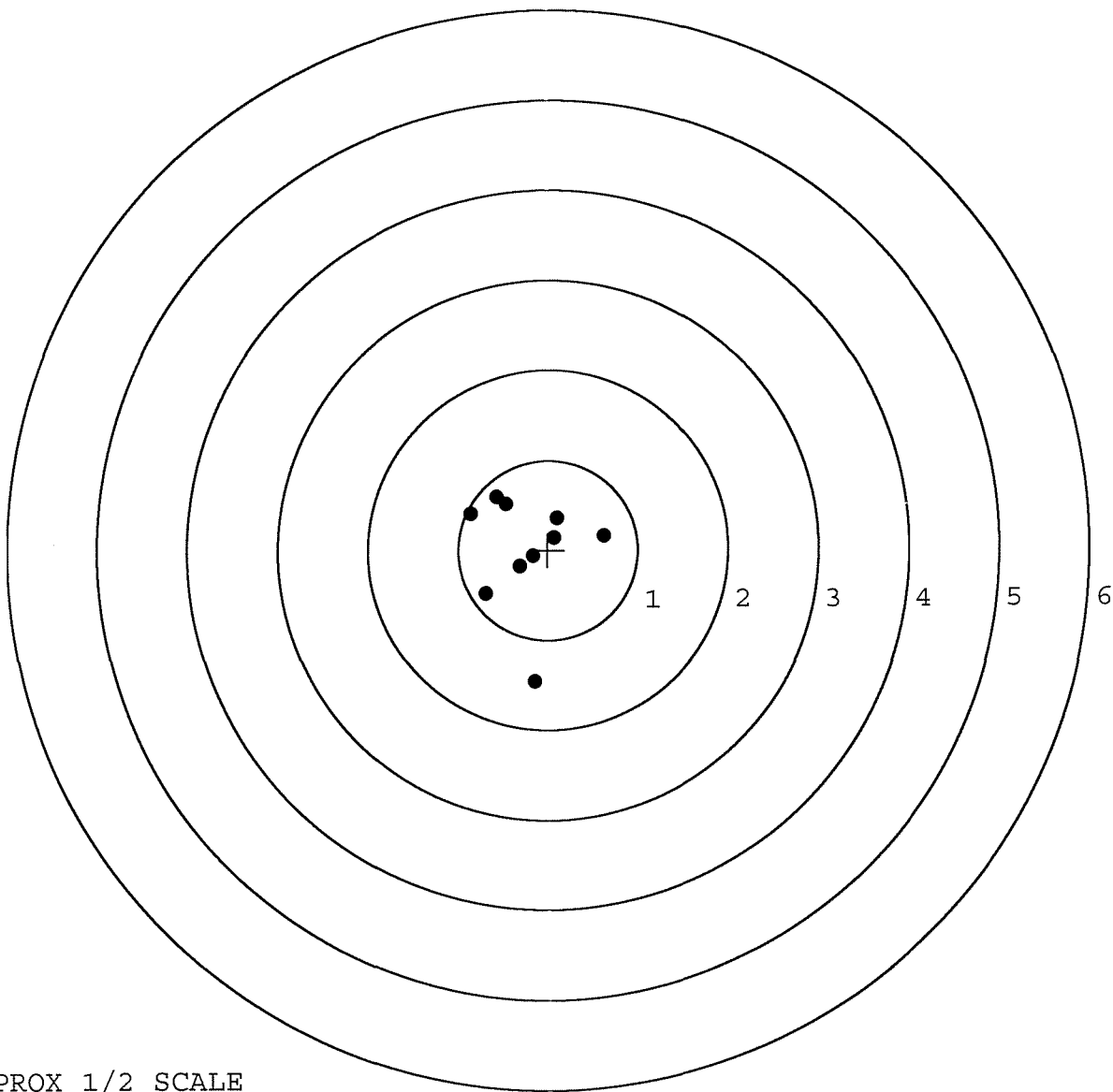
X CENTROID: -0.012
 Y CENTROID: -0.040
 POA TO CENTROID: 0.042
 HORZ SPREAD: 1.909
 VERT SPREAD: 1.789
 GROUP SPREAD: 2.130
 MIN RADIUS: 0.466
 MAX RADIUS: 1.380
 MEAN RADIUS: 0.738
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

CENTROID: -0.244
Y CENTROID: -0.003
POA TO CENTROID: 0.244
HORZ SPREAD: 1.492
VERT SPREAD: 2.067
GROUP SPREAD: 2.109
MIN RADIUS: 0.102
MAX RADIUS: 1.468
MEAN RADIUS: 0.615
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

3: -0.695 -0.484
4: -0.317 -0.180
5: -0.167 -0.069
6: 0.102 0.358
7: -0.469 0.516
8: -0.574 0.599
9: -0.866 0.409
10: 0.072 0.136



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER 47256

SERIAL NUMBER C6498766 New Rec# E6413545

LOG-IN DATE 5/28/02

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/28/02	RL
560 A	RE-BARREL AT CUSTOM SHOP	5/28/02	RL
B	DRILL AND TAP	5/28/02	RL
C	POLISH		
575	ASSEMBLE	5/28/02	RL
600	PROOF	5-28-02	AC
605	CHECK HEADSPACE	5-28-02	AC
610	DIS-ASSEMBLE GUN	5-28-02	RL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	5-28-02	RW
618	ROTO-BLAST	5/31/02	NO
620	APPLY COATINGS	6-3	TA
625 A	FINAL ASSEMBLY	6/13/02	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-14-02	AC
655	FINAL INSPECT	6-18-02	RL
660	PACK	6-20-02	TA
		SHIP DATE	
		QAR INSPECTION DATE	