

E 641 3558

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: **RE00042318** Serial: C6523508 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: Closed 2/26/02 7:49:45 AM

Verify Repair

Address Information

Customer: Received From Return To: Received From

Name: C CO SPT BN C CO SPT BN

Address 1: 1ST SWTG(A) 1ST SWTG(A)

Address 2: PO Box: PO Box:

City: FORT BRAGG FORT BRAGG

State: NC Zip Code: 28310 Country: US State: NC Zip Code: 28310 Country: US

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: Fax: Email: Comments:

Received Condition

Condition: Poor

Condition Notes: CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A026	Scope	1

Repair Search Refresh Close

next 2/26/02 9:10 AM C4PS NUM INS SCFL

Start S F S C S E A

Serial Number:

C6523508Model: **700****RE00042318**

New #

Elot 13558

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413558.___0
FILE DATE AND TIME: 03/12/2002 22:10

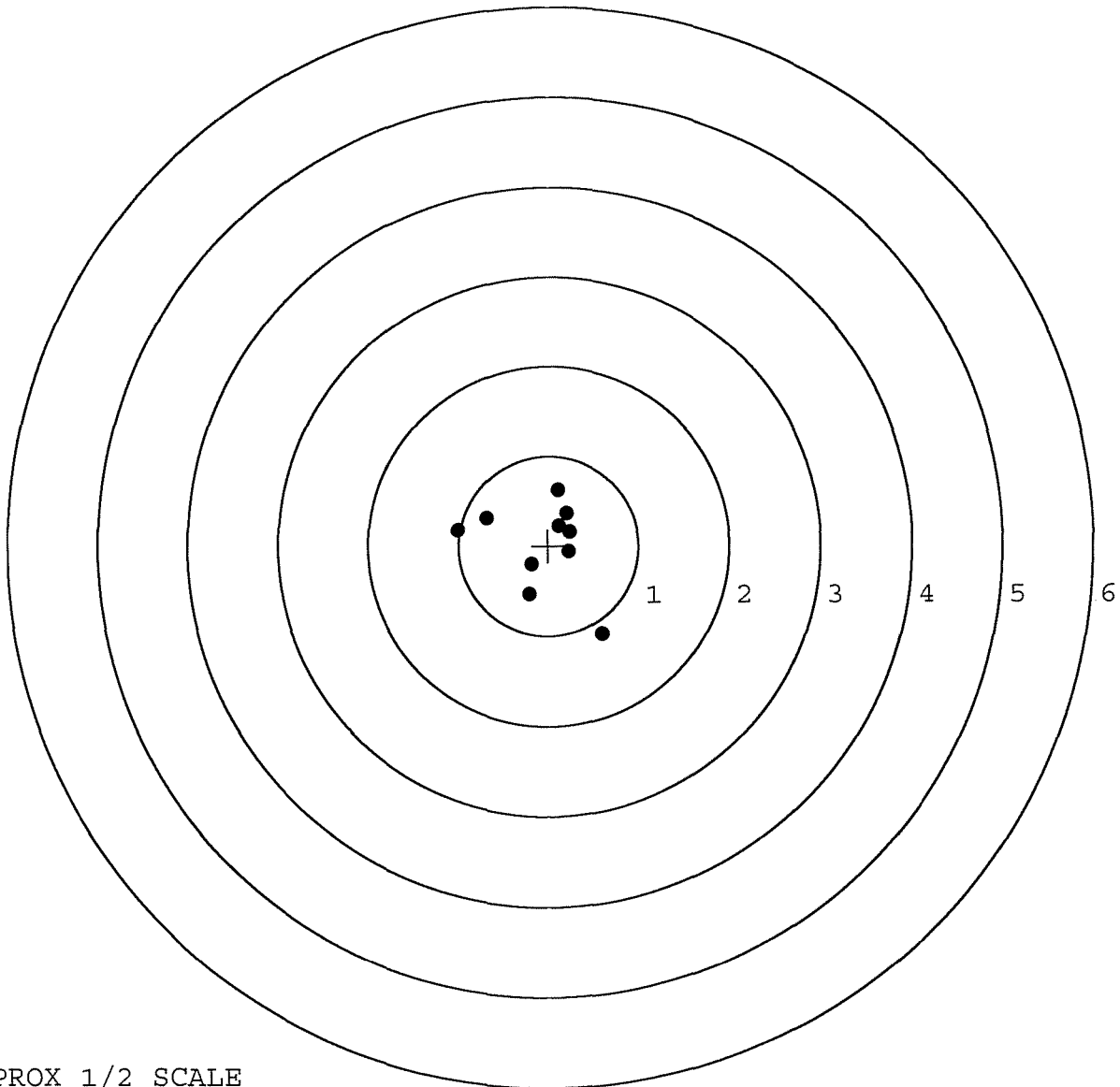
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.114
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.115
The Average Mean Radius of the Five Target Set:	0.565
The Distance from POA to Centroid Target #1:	0.061
The Distance from Centroid Target #2 to Centroid Target #1:	0.129
The Distance from Centroid Target #3 to Centroid Target #1:	0.158
The Distance from Centroid Target #4 to Centroid Target #1:	0.243
The Distance from Centroid Target #5 to Centroid Target #1:	0.287

SERIAL NUMBER: E6413558. __0
 TARGET NUMBER: 1
 FILE DATE: 03/12/2002
 FILE TIME: 22:10

X CENTROID: -0.061
 Y CENTROID: 0.004
 POA TO CENTROID: 0.061
 HORZ SPREAD: 1.612
 VERT SPREAD: 1.606
 GROUP SPREAD: 1.988
 MIN RADIUS: 0.251
 MAX RADIUS: 1.191
 MEAN RADIUS: 0.568
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.107	0.620
2:	0.203	0.361
3:	0.235	0.157
4:	0.232	-0.072
5:	-0.190	-0.212
6:	-0.216	-0.544
7:	0.601	-0.986
8:	-0.689	0.311
9:	-1.011	0.177
10:	0.115	0.226

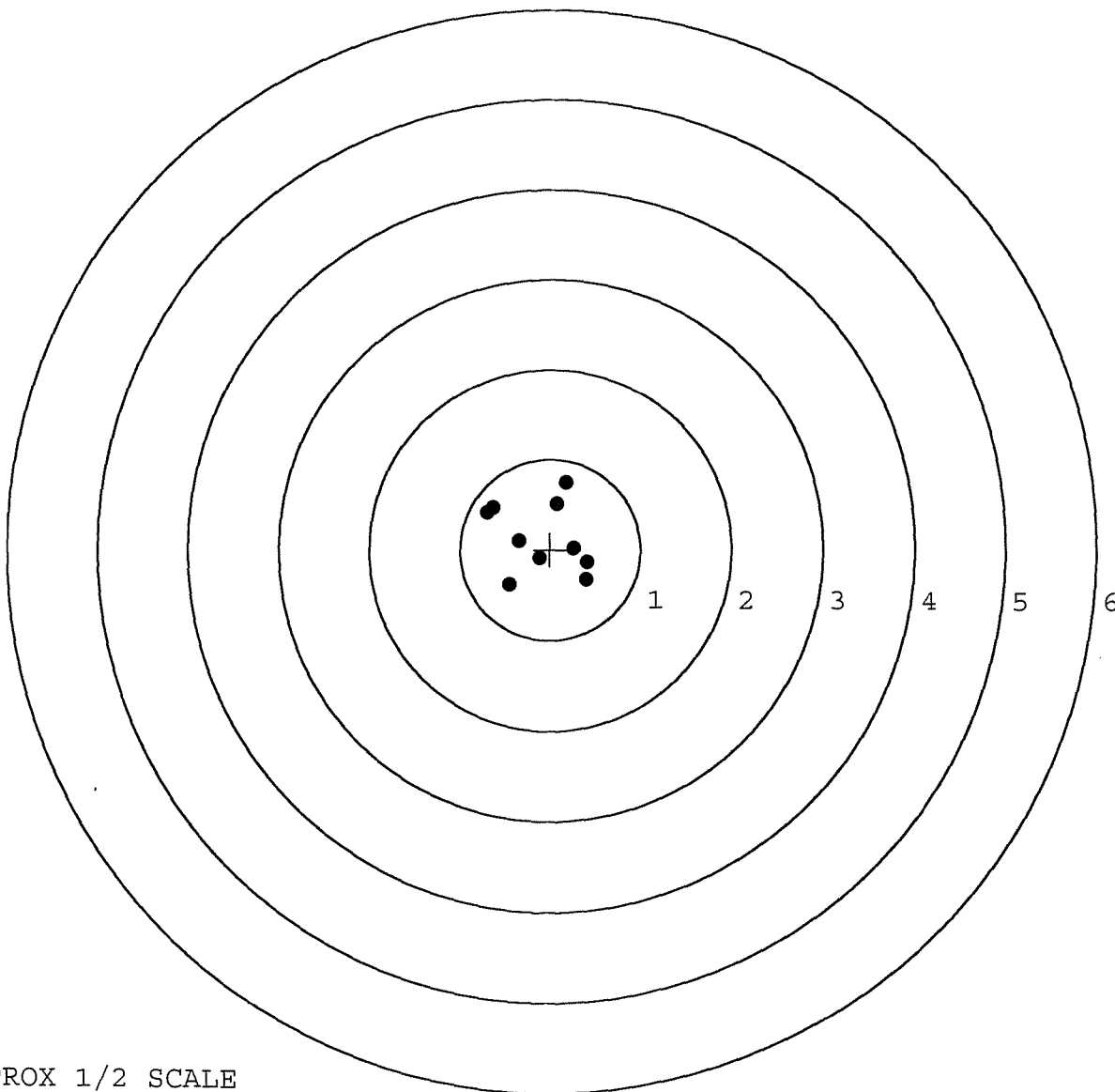


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413558
TARGET NUMBER: 2
FILE DATE: 03/12/2002
FILE TIME: 22:10

X CENTROID: -0.092
Y CENTROID: 0.129
POA TO CENTROID: 0.158
HORZ SPREAD: 1.122
VERT SPREAD: 1.129
GROUP SPREAD: 1.335
MIN RADIUS: 0.230
MAX RADIUS: 0.679
MEAN RADIUS: 0.515
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.176	0.741
2:	0.076	0.510
3:	-0.702	0.410
4:	-0.353	0.099
5:	-0.119	-0.099
6:	-0.453	-0.388
7:	0.262	0.015
8:	0.420	-0.136
9:	0.410	-0.329
10:	-0.635	0.466

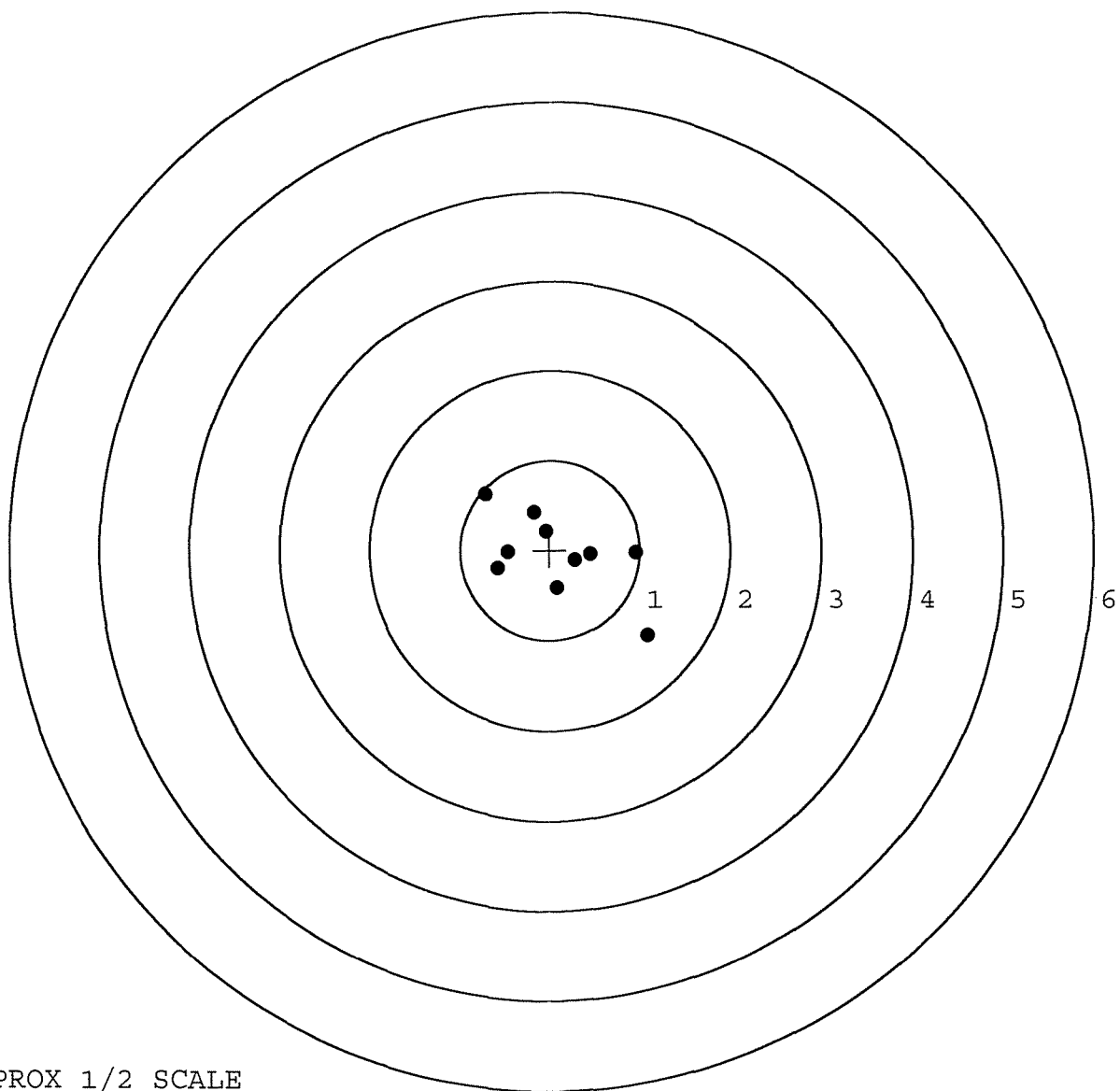


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413558. __0
 TARGET NUMBER: 3
 FILE DATE: 03/12/2002
 FILE TIME: 22:10

X CENTROID: 0.086
 Y CENTROID: -0.054
 POA TO CENTROID: 0.102
 HORZ SPREAD: 1.810
 VERT SPREAD: 1.579
 GROUP SPREAD: 2.402
 MIN RADIUS: 0.208
 MAX RADIUS: 1.345
 MEAN RADIUS: 0.631
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.723	0.626
2:	-0.184	0.426
3:	-0.468	-0.023
4:	-0.584	-0.203
5:	-0.045	0.213
6:	0.457	-0.053
7:	0.285	-0.115
8:	0.084	-0.422
9:	0.954	-0.032
10:	1.087	-0.953

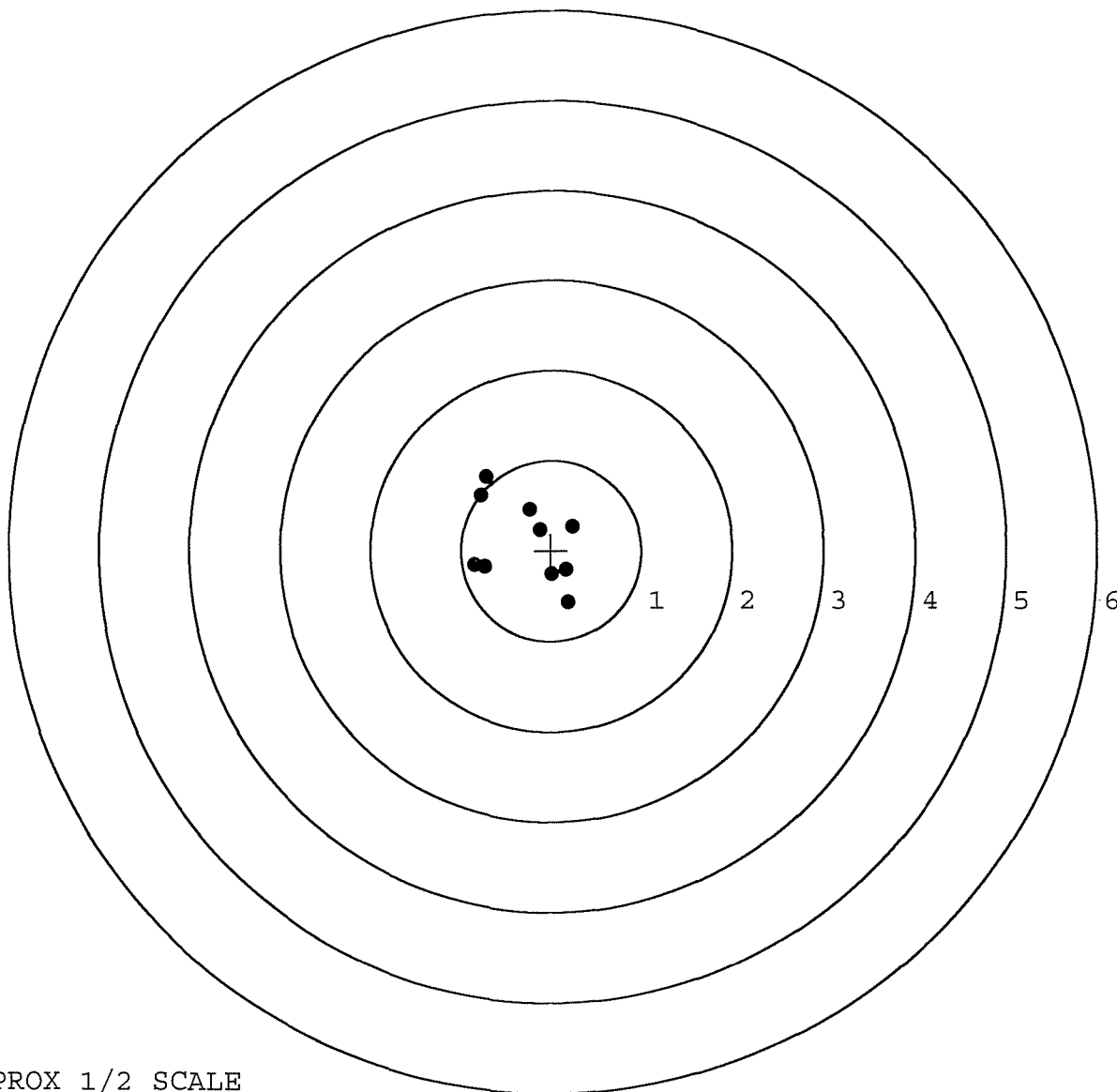


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413558. __0
 TARGET NUMBER: 4
 FILE DATE: 03/12/2002
 FILE TIME: 22:10

X CENTROID: -0.285
 Y CENTROID: 0.097
 POA TO CENTROID: 0.301
 HORZ SPREAD: 1.088
 VERT SPREAD: 1.392
 GROUP SPREAD: 1.667
 MIN RADIUS: 0.210
 MAX RADIUS: 0.843
 MEAN RADIUS: 0.567
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.726	0.815
2:	-0.785	0.607
3:	-0.852	-0.164
4:	-0.734	-0.181
5:	-0.242	0.454
6:	-0.123	0.230
7:	0.236	0.262
8:	0.172	-0.217
9:	0.007	-0.262
10:	0.192	-0.577

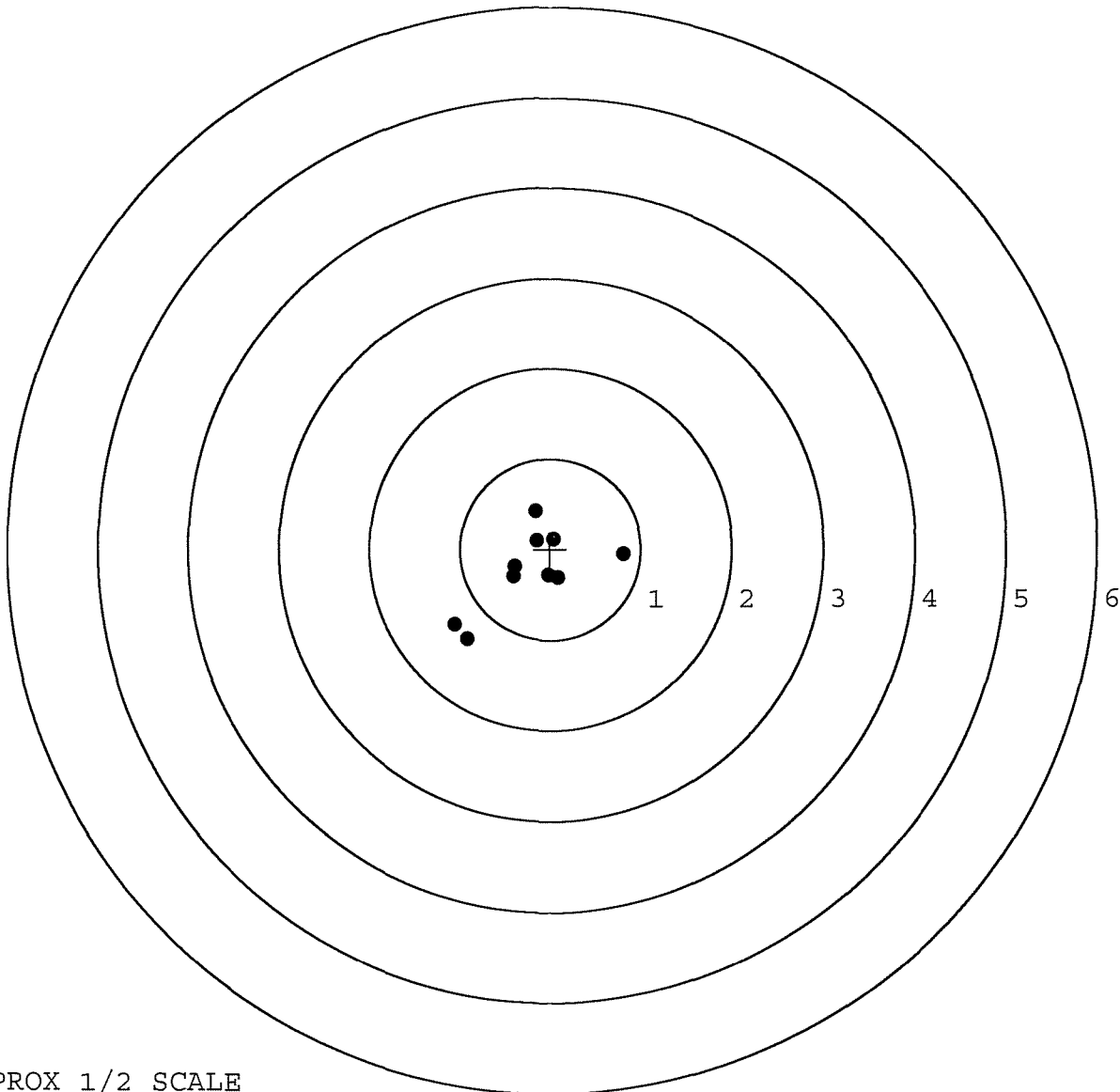


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413558. __0
 TARGET NUMBER: 5
 FILE DATE: 03/12/2002
 FILE TIME: 22:10

X CENTROID: -0.219
 Y CENTROID: -0.237
 POA TO CENTROID: 0.322
 HORZ SPREAD: 1.873
 VERT SPREAD: 1.406
 GROUP SPREAD: 2.025
 MIN RADIUS: 0.183
 MAX RADIUS: 1.045
 MEAN RADIUS: 0.544
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.168	0.419
2:	-0.398	-0.197
3:	-0.408	-0.301
4:	-0.025	-0.292
5:	0.090	-0.316
6:	0.045	0.109
7:	0.811	-0.061
8:	-1.062	-0.831
9:	-0.922	-0.987
10:	-0.152	0.091



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 42318			
SERIAL NUMBER C6523508		New # E6413558	
LOG-IN DATE 2/26/02			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2/28/02	RTR
560 A	RE-BARREL AT CUSTOM SHOP	3/5/02	RTR
B	DRILL AND TAP	3/5/02	RTR
C	POLISH		
575	ASSEMBLE	3/6/02	RTR
600	PROOF	3-6-02	MAGNA-FLUX
605	CHECK HEADSPACE	3-6-02	INSPECTED
610	DIS-ASSEMBLE GUN	3/6/02	MAR 7 2002
612	MAGNAFLUX		OPERATOR PL
615	ROLLMARK CALIBER	3/7/02	TLD
618	ROTO-BLAST	3/8	JW
620	APPLY COATINGS	3-8	TJA
625 A	FINAL ASSEMBLY	3/12/02	RTR
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-13-02	TRW
655	FINAL INSPECT	3-14-02	RZ
660	PACK	3-14-02	DA
		SHIP DATE	
OAR INSPECTION DATE			