

G629 6848

Ryphe

C-6611589

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: **RE00112971** Serial: **G6296848** Model: **M24 SWS** Center Fire
 Verify Repair Caliber: **7.62 NATO** Repairman: Status: **New 5/30/2006 10:56:17 AM**

Address Information

Customer: Received From: Return To: Received From:

Name: **C CO SPT BN SWTG (A) POC JERRY SCREEN** **C CO SPT BN SWTG (A) POC JERRY SCREEN**

Address 1: **ARMAMENT FACILITY BLDG D-1307** **ARMAMENT FACILITY BLDG D-1307**

Address 2: **GRUBER ROAD** PO Box: **GRUBER ROAD** 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: **NA**

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

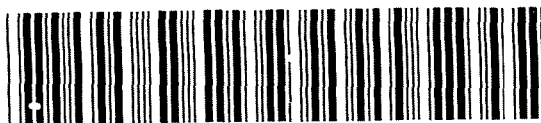
Repair Search Refresh Close

naglel 5/31/2006 10:28 AM CAPS NUM INS SCRL

start 2 Micros... 2 Micros... 3 Intern... Arms Ser... Part Sear... 10:28 AM

Serial Number: **G6296848**

Model: **M24 SWS**



RE00112971

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296848.___0
FILE DATE AND TIME: 10/29/2003 09:00

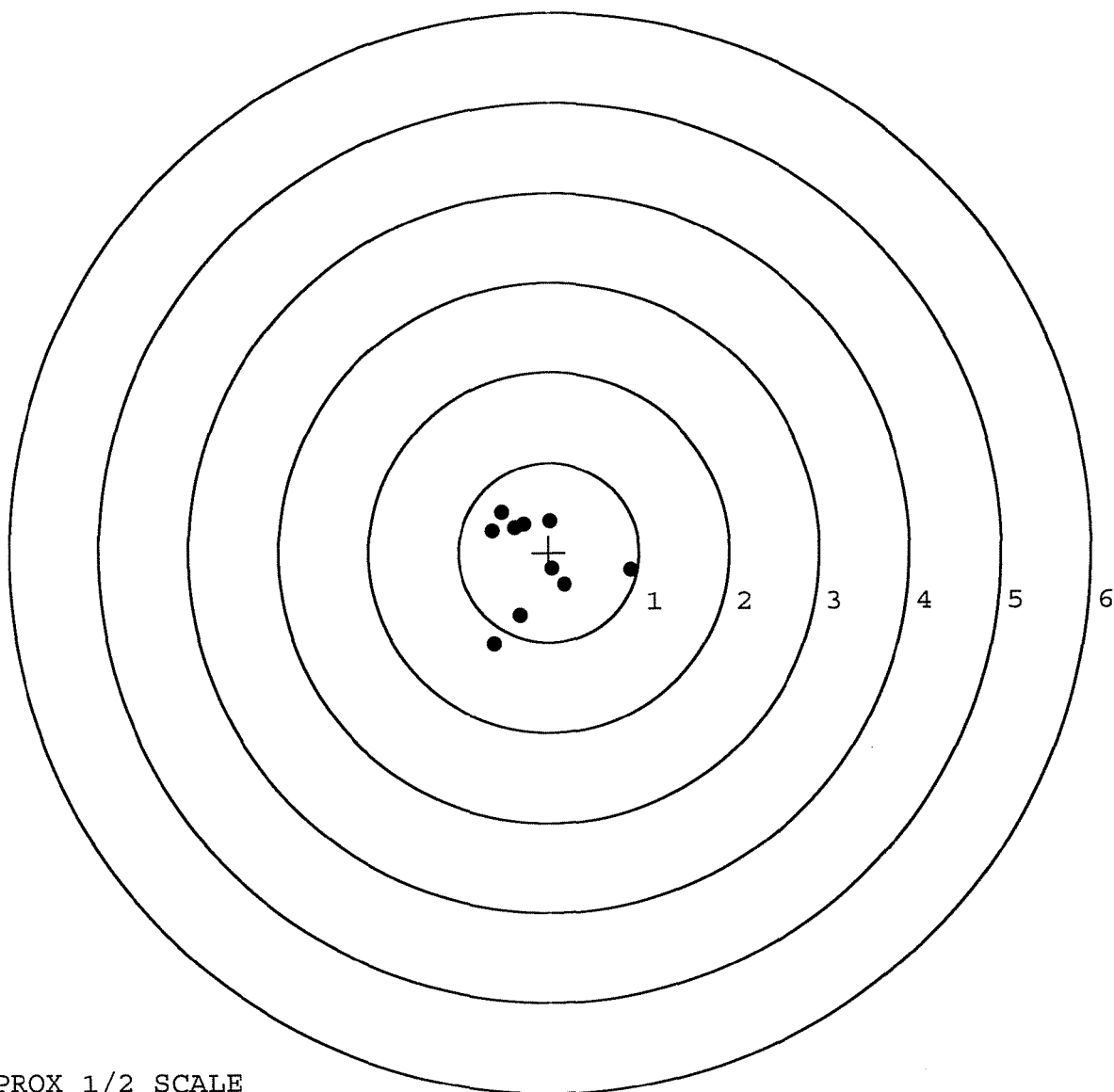
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.115
The Average Y Centroid of the Five Target Set:	0.014
The Average Point of Impact of the Five Target Set:	0.116
The Average Mean Radius of the Five Target Set:	0.570
The Distance from POA to Centroid Target #1:	0.181
The Distance from Centroid Target #2 to Centroid Target #1:	0.245
The Distance from Centroid Target #3 to Centroid Target #1:	0.237
The Distance from Centroid Target #4 to Centroid Target #1:	0.131
The Distance from Centroid Target #5 to Centroid Target #1:	0.119

SERIAL NUMBER: G6296848. __0
TARGET NUMBER: 1
FILE DATE: 10/29/2003
FILE TIME: 09:00

X CENTROID: -0.161
Y CENTROID: -0.083
POA TO CENTROID: 0.181
HORZ SPREAD: 1.539
VERT SPREAD: 1.472
GROUP SPREAD: 1.723
MIN RADIUS: 0.222
MAX RADIUS: 1.077
MEAN RADIUS: 0.595
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.910	-0.197
2:	0.175	-0.361
3:	0.037	-0.183
4:	-0.322	-0.710
5:	-0.604	-1.020
6:	-0.629	0.246
7:	-0.524	0.452
8:	-0.286	0.318
9:	0.012	0.347
10:	-0.383	0.280



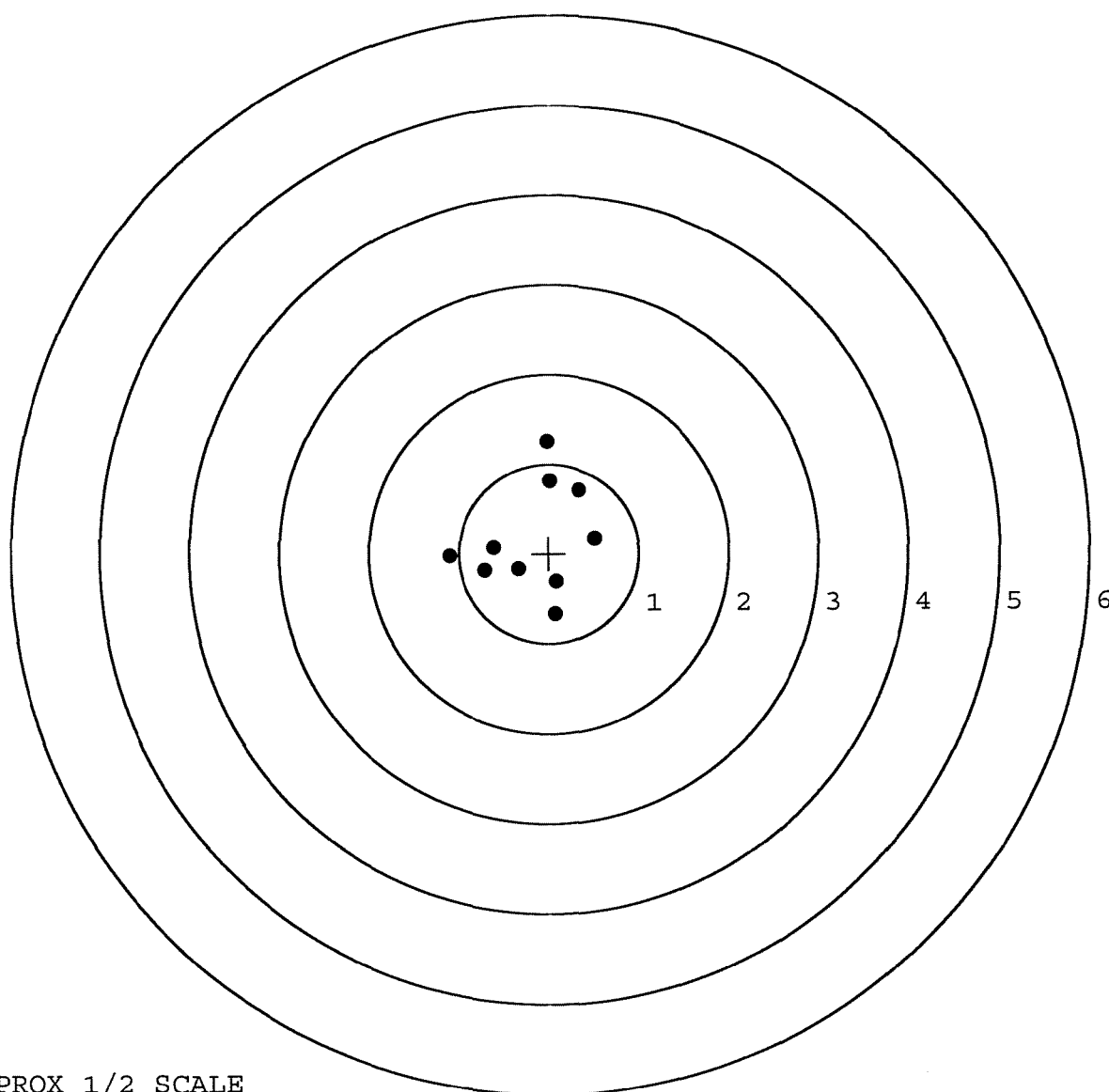
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296848. __0
TARGET NUMBER: 2
FILE DATE: 10/29/2003
FILE TIME: 09:00

X CENTROID: -0.177
Y CENTROID: 0.162
POA TO CENTROID: 0.240
HORZ SPREAD: 1.615
VERT SPREAD: 1.934
GROUP SPREAD: 1.936
MIN RADIUS: 0.374
MAX RADIUS: 1.102
MEAN RADIUS: 0.704

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.025	1.253
2:	0.013	0.813
3:	0.334	0.707
4:	0.512	0.172
5:	0.082	-0.315
6:	0.071	-0.681
7:	-0.336	-0.177
8:	-0.708	-0.191
9:	-1.103	-0.032
10:	-0.609	0.067

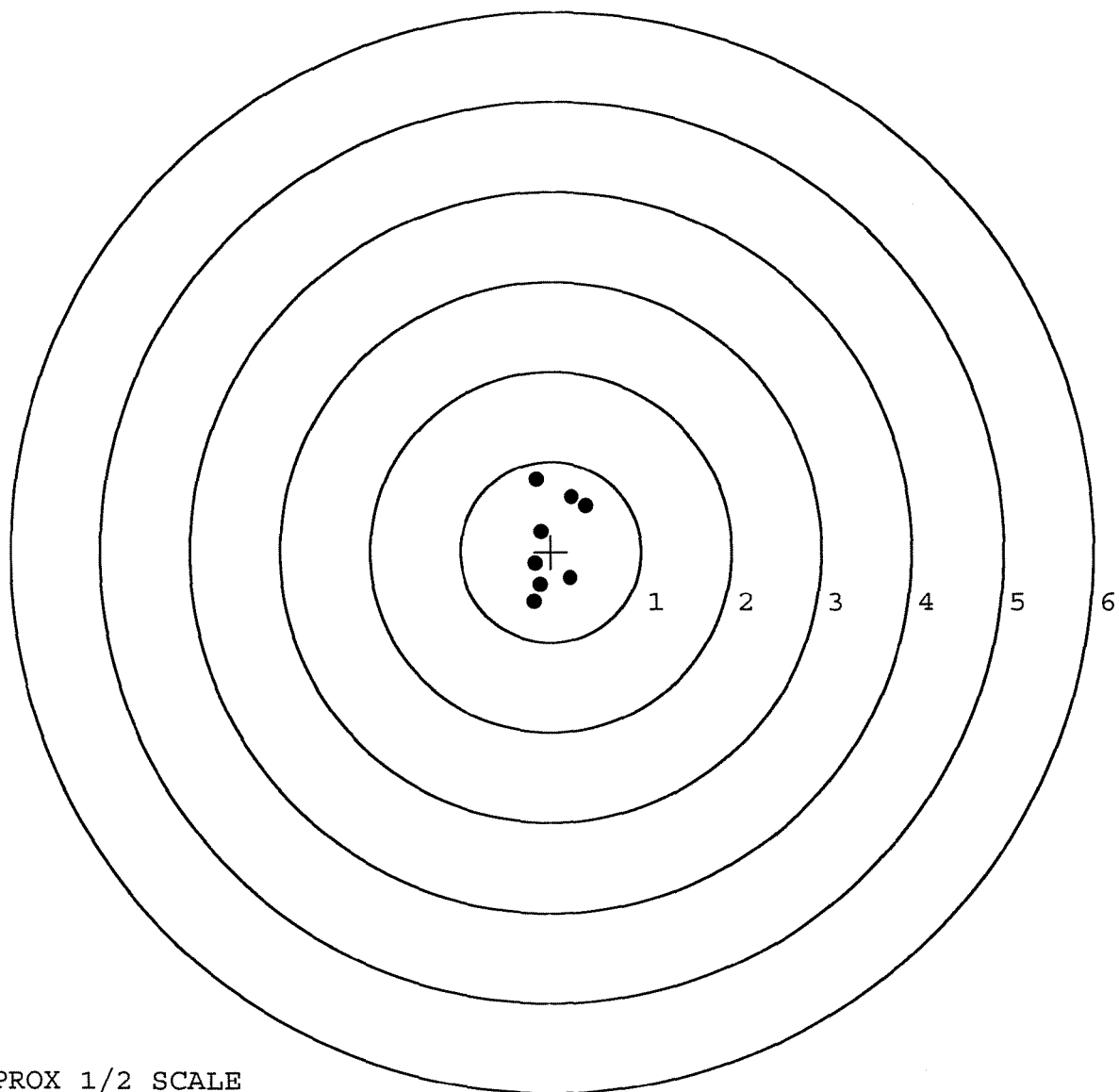


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296848. __0
TARGET NUMBER: 3
FILE DATE: 10/29/2003
FILE TIME: 09:00

X CENTROID: 0.051
Y CENTROID: 0.022
POA TO CENTROID: 0.055
HORZ SPREAD: 0.577
VERT SPREAD: 1.350
GROUP SPREAD: 1.350
MIN RADIUS: 0.262
MAX RADIUS: 0.805
MEAN RADIUS: 0.465
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.170	0.796
2:	0.231	0.606
3:	0.392	0.511
4:	-0.117	0.223
5:	-0.174	-0.131
6:	0.218	-0.290
7:	0.218	-0.290
8:	0.218	-0.290
9:	-0.185	-0.554
10:	-0.123	-0.364

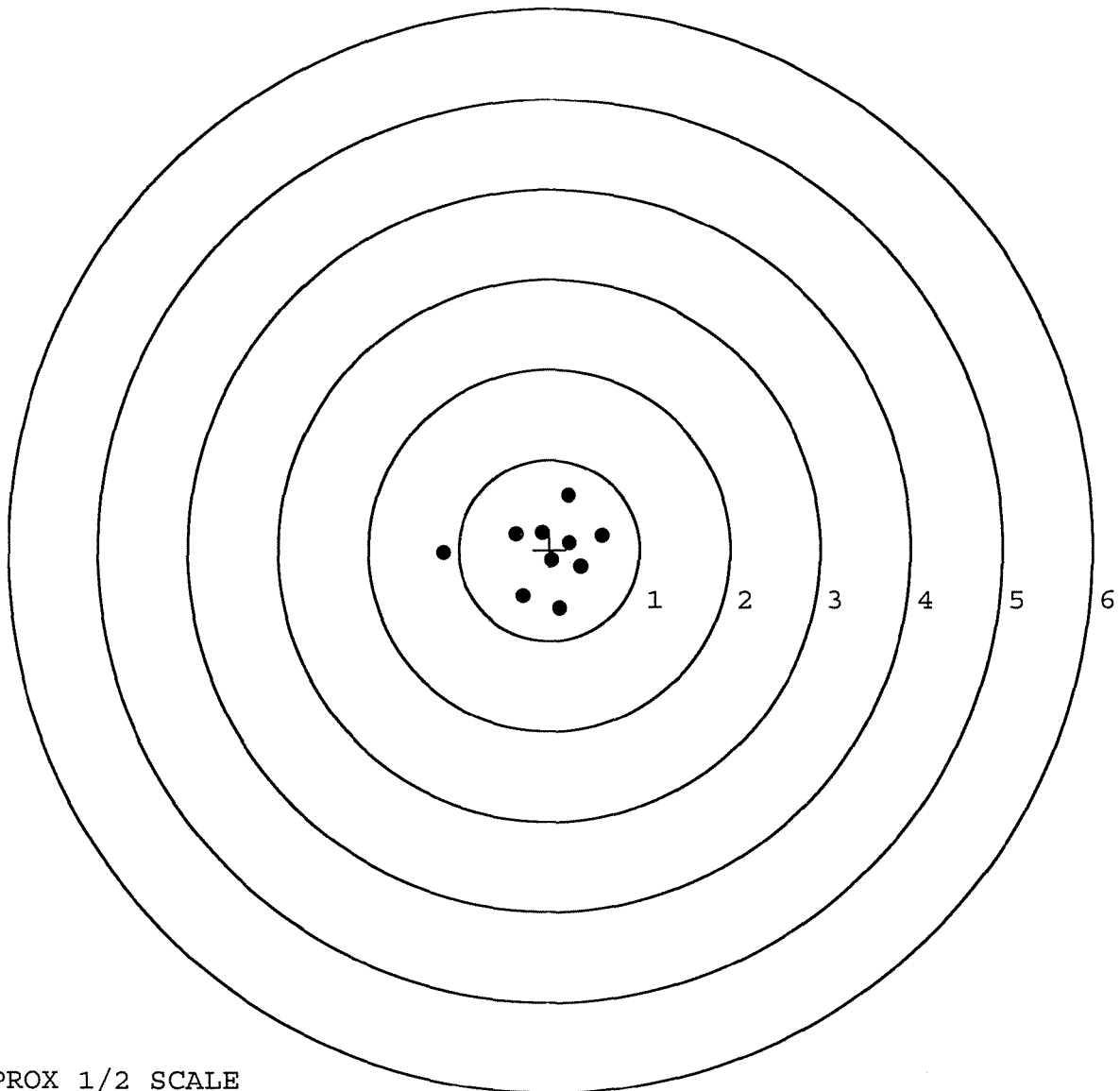


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296848. __0
TARGET NUMBER: 4
FILE DATE: 10/29/2003
FILE TIME: 09:00

X CENTROID: -0.040
Y CENTROID: -0.032
POA TO CENTROID: 0.052
HORZ SPREAD: 1.758
VERT SPREAD: 1.254
GROUP SPREAD: 1.770
MIN RADIUS: 0.107
MAX RADIUS: 1.137
MEAN RADIUS: 0.508
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.212	0.605
2:	-1.177	-0.046
3:	-0.287	-0.517
4:	0.116	-0.649
5:	0.358	-0.189
6:	0.581	0.158
7:	0.223	0.077
8:	0.022	-0.119
9:	-0.367	0.171
10:	-0.084	0.188



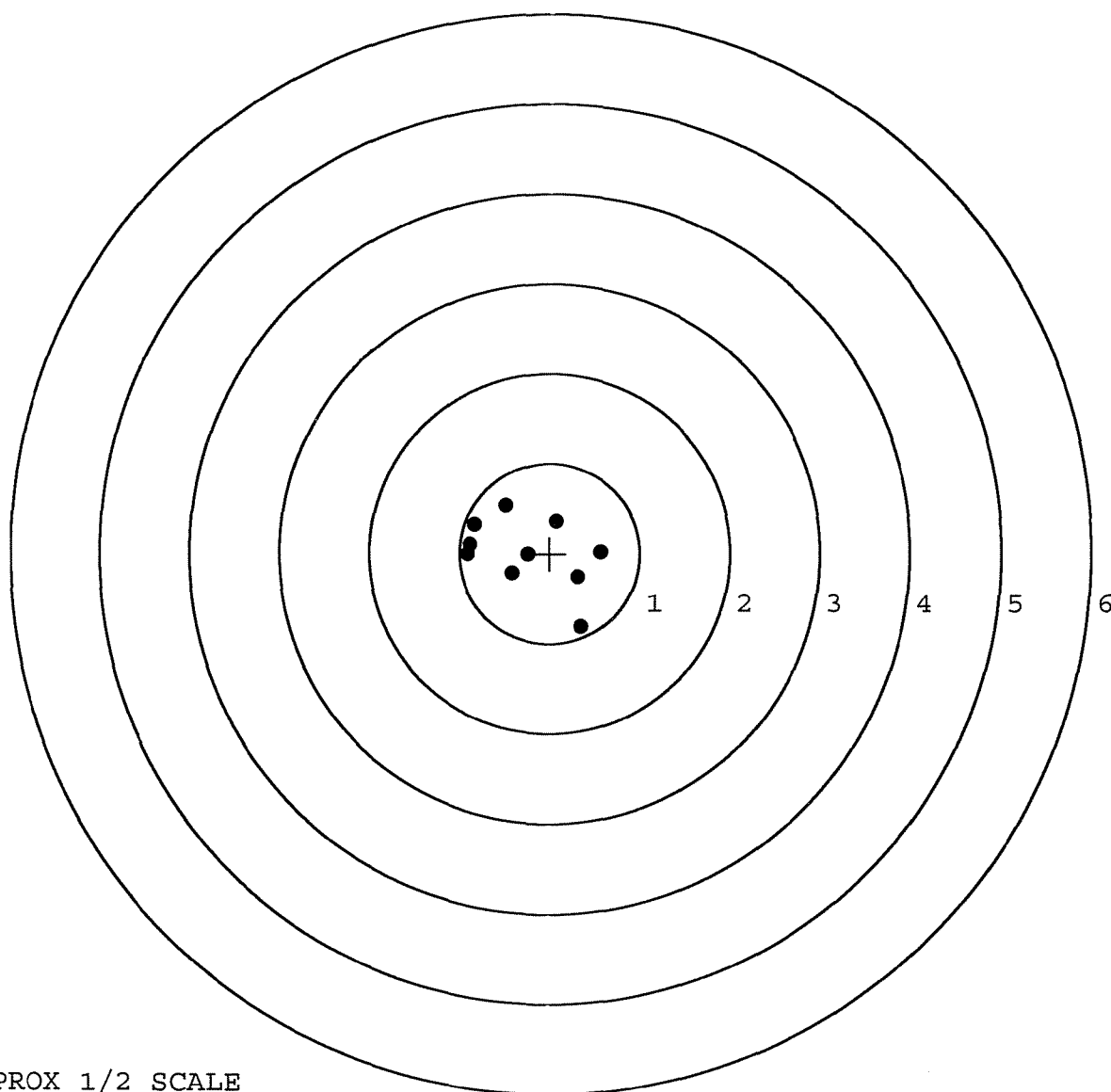
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296848.____0
TARGET NUMBER: 5
FILE DATE: 10/29/2003
FILE TIME: 09:00

X CENTROID: -0.246
Y CENTROID: 0.000
POA TO CENTROID: 0.246
HORZ SPREAD: 1.478
VERT SPREAD: 1.342
GROUP SPREAD: 1.650
MIN RADIUS: 0.015
MAX RADIUS: 1.016
MEAN RADIUS: 0.578

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.492	0.527
2:	-0.833	0.325
3:	-0.910	-0.009
4:	0.074	0.354
5:	0.568	0.018
6:	0.315	-0.264
7:	0.360	-0.815
8:	-0.419	-0.220
9:	-0.240	-0.013
10:	-0.884	0.102



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	112971		Fort Bragg	
SERIAL NUMBER	66296848			
LOG-IN DATE	5-30-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-12-06	AC
505	RE-BARREL		6-12-06	AC
560	ASSEMBLE		6-22-06	AC
600	PROOF	MAGNA-FLUX	6-22-06	AC
605	CHECK HEADSPACE	INSPECTED	6-22-06	AC
610	DIS-ASSEMBLE GUN	JUN 27 2006	6-22-06	AC
612	MAGNAFLUX	OPERATOR <u>LIPD</u>	6-27-06	QPD
510	DRILL AND TAP		6-26-06	TRW
615	ROLLMARK CALIBER		6-27-06	CW
618	ROTO-BLAST		6-29-06	LB
620	APPLY COATINGS		7/6	HP
625	FINAL ASSEMBLY		7-11-06	AC
640	FUNCTION TEST AND	PASS FAIL	7-12-06	L.P.D.
650	TARGET	PASS FAIL	7-12-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		7-13-06	L.P.D.
	A) HEADSPACE	PASS FAIL	7-13-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	7-13-06	RA
		3.44 2.20 2.41 2.74 2.20		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7-13-06	RA
		6.2 5.5 5.5		
	G) SAFETY OFF FORCE	2 LBS MIN	7-13-06	RA
		2.5 3.0 3.0		
	I) FIRING PIN INDENT	.020	7-13-06	RA
		.021 .022 .021		
690	PACK		8-4-06	RA

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: **RE00070742** Serial: C6611589 Model 700 Center Fire Caliber: 7 Repairman:
 Verify Repair 62 NATO M/24 SWS Status: Closed 9/30/2003 7:46:11 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **C CO SPT BN** **C CO SPT BN**

Address 1: **SWC** **SWC**

Address 2: PO Box: PO Box:

City: **FORT BRAGG** **FORT BRAGG**

State: **NC** Zip Code: **29310** Country: **US** State: **NC** Zip Code: **29310** Country: **US**

FFL:

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Condition: **Good**

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
C000	FRT AND REAR BASI	1

Repair Search Refresh Close

hagletj 9/30/2003 8:41 AM CAPS NUM INS SCFL

U start 3 Micro 4 Micro MY EXE Search for Arms Ser Part Ser 8/41 AM

C 629 6848 (New)

Serial Number: **C6611589**

Model: **700**



RE00070742

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296848.__0
FILE DATE AND TIME: 10/29/2003 09:00

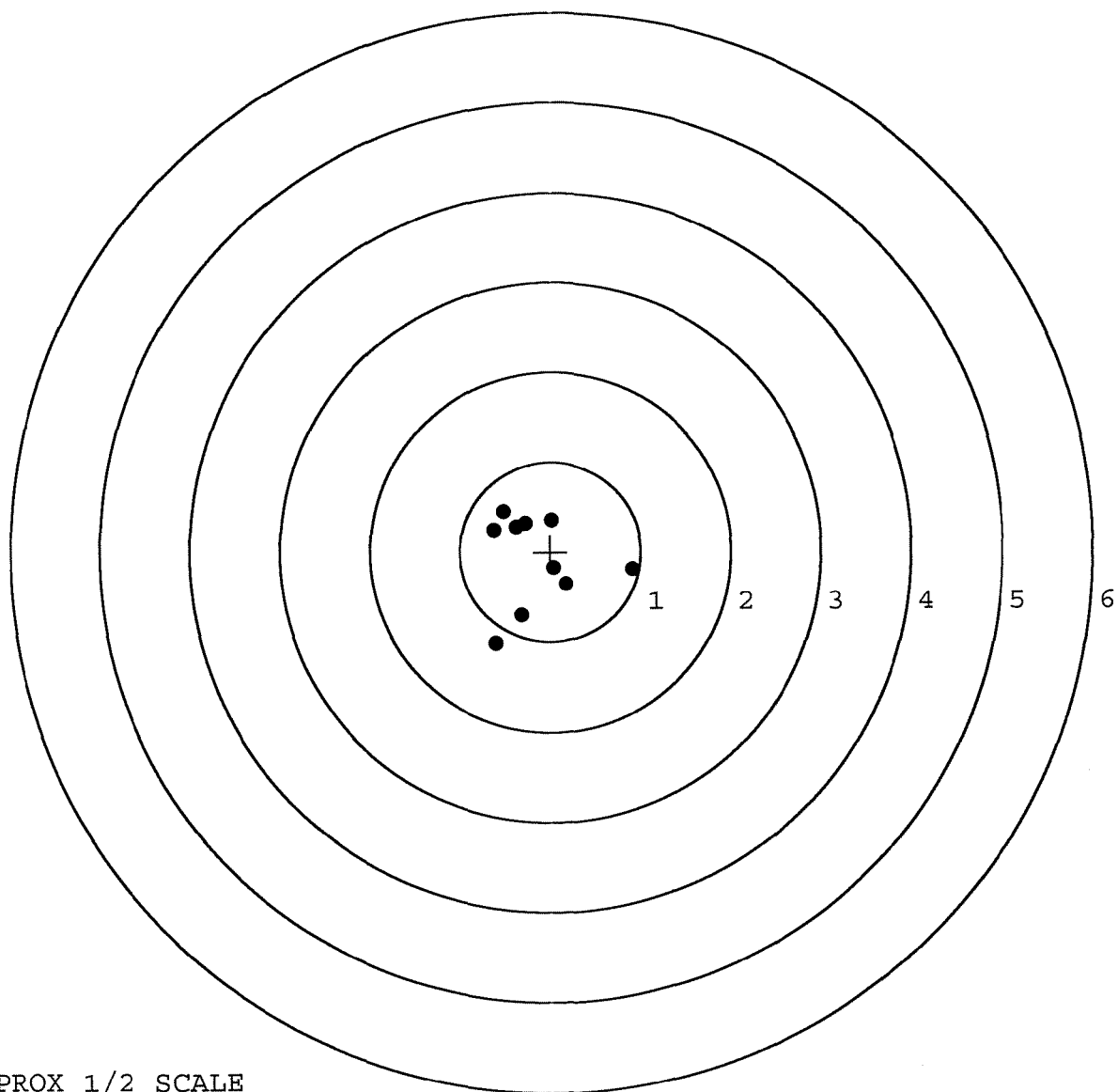
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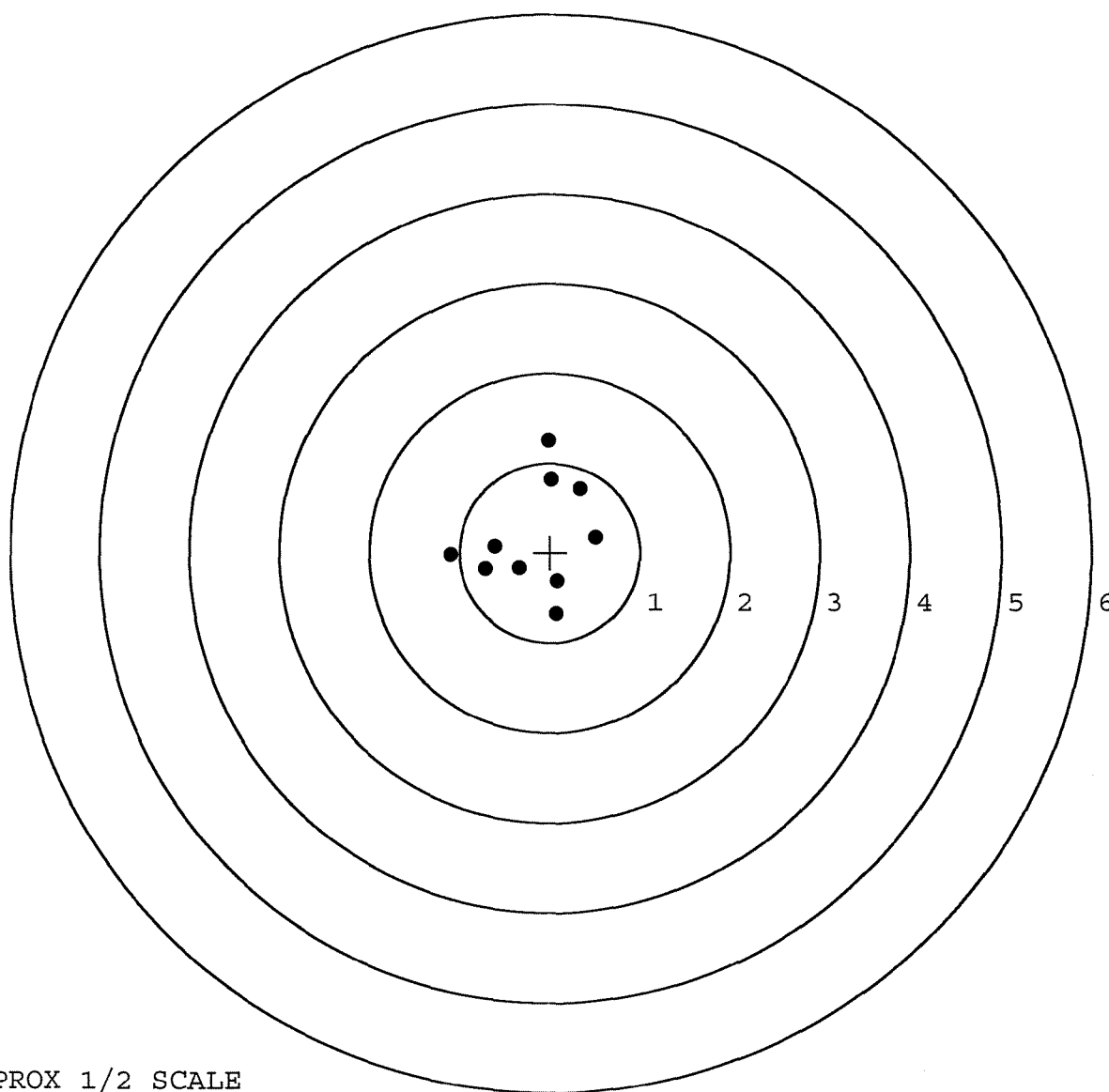
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SERIAL NUMBER: G6296848. __0
TARGET NUMBER: 2
FILE DATE: 10/29/2003
FILE TIME: 09:00

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Y CENTROID: 0.162
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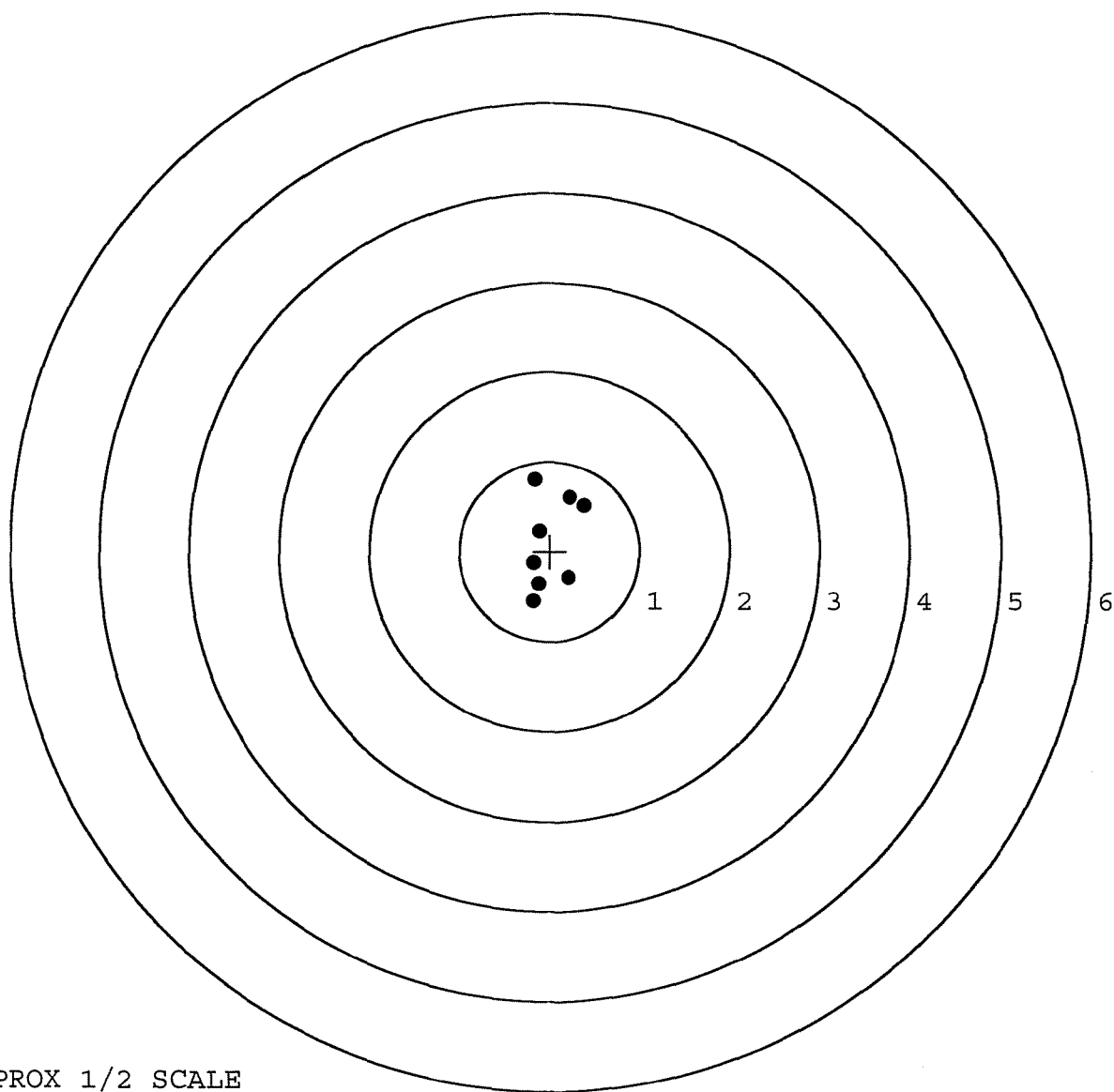


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SERIAL NUMBER: G6296848.___0
TARGET NUMBER: 3
FILE DATE: 10/29/2003
FILE TIME: 09:00

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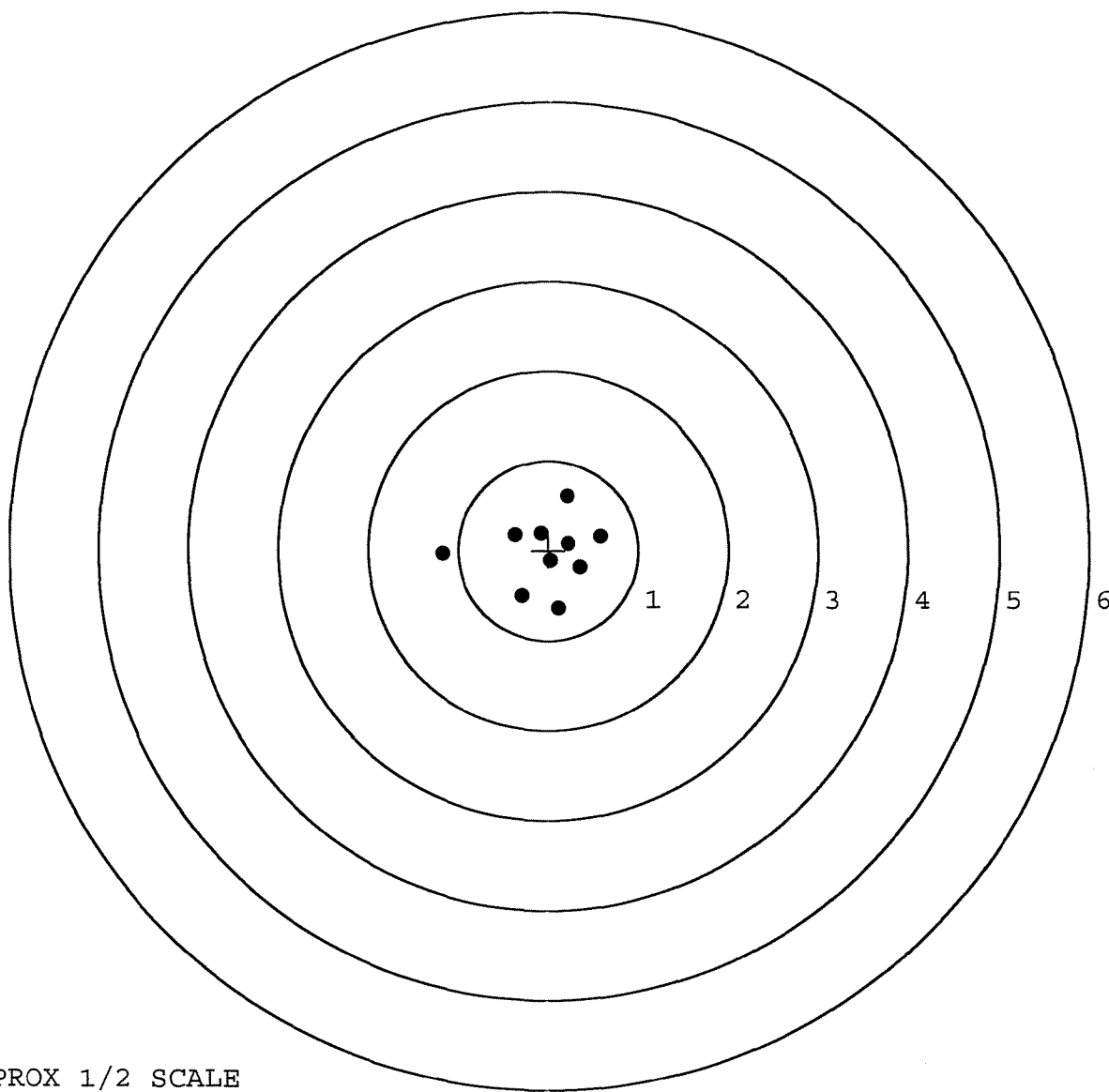


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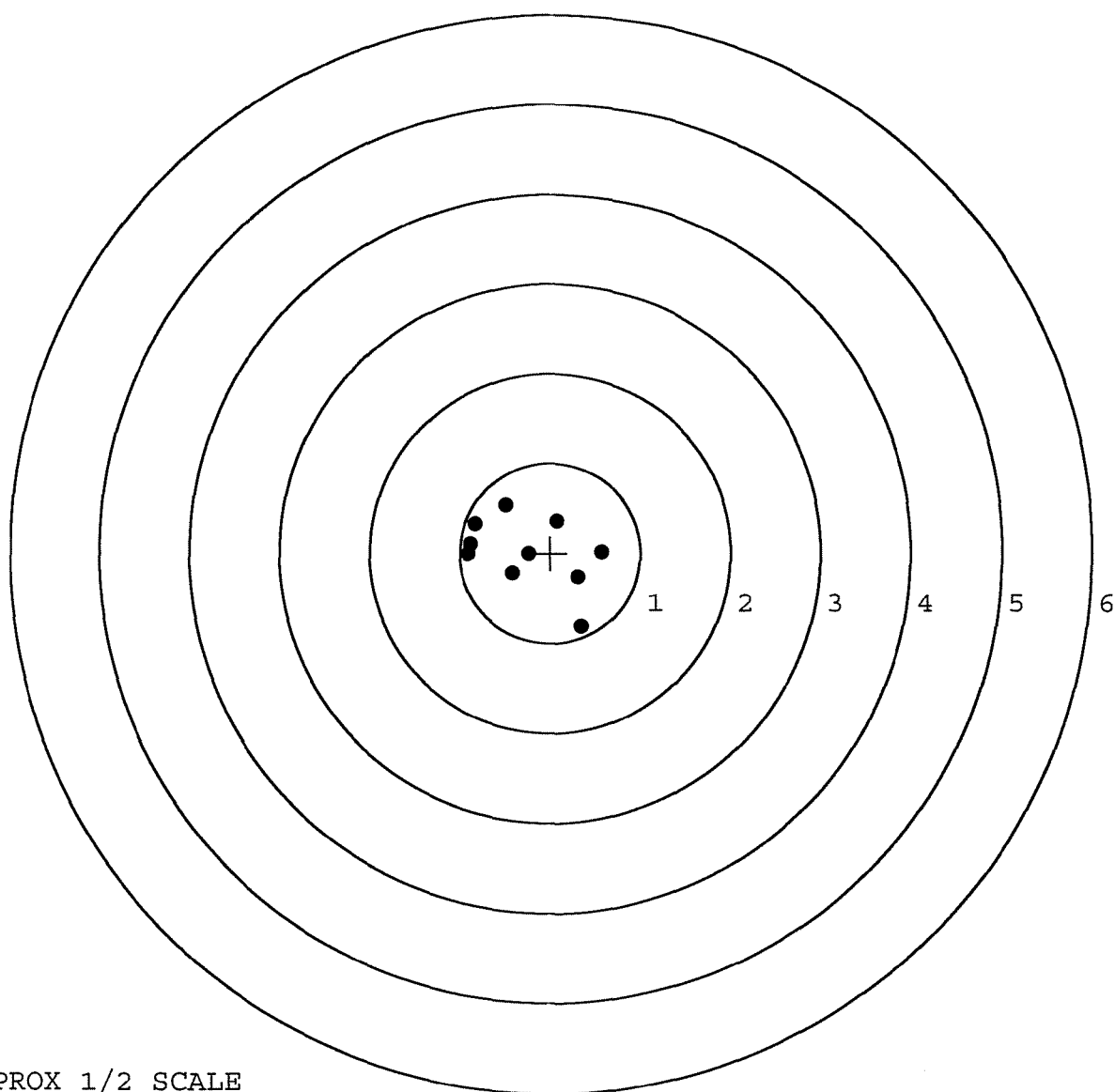


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296848. __0
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7:	0.360	-0.815
8:	-0.419	-0.220
9:	-0.240	-0.013
10:	-0.884	0.102



TARGET APPROX 1/2 SCALE

FINAL INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127

C6611589

SERIAL # G6296848

INSPECTED BY: RTL

DATE REC'D: 9-30-03

DATE RET'D: 10-29-03

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:

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	70743		
SERIAL NUMBER	G6661589 G6296848 (New)		
LOG-IN DATE	9-30-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-3-03	RTL
560 A	RE-BARREL	10-7-03	RTL
B	DRILL AND TAP	10-9-03	TRW
575	ASSEMBLE	10-7-03	RTL
600	PROOF		
605	CHECK HEADSPACE	10-8-03	RTL
610	DIS-ASSEMBLE GUN	10-8-03	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	10-14-03	B
618	ROTO-BLAST	10/13/2003	Danf
620	APPLY COATINGS	10-14	TA
625 A	FINAL ASSEMBLY	10-23-03	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-29-03	AC
655	FINAL INSPECT	10-29-03	RTL
660	PACK	10-30-03	DA
		SHIP DATE	
QAR INSPECTION DATE			