

E 637 4597

Arms Services Repair & Estimate System
BARBER M24 0148662

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

Repair Inquiry

Repair Number: **RE00062411** Serial: E6374597 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: _____
 Verify Repair Status: Closed 2/28/2003 11:00:02 AM

Address Information

Customer: ☒ Received From Return To: ☐ Received From
 Name: **COMMANDER** **COMMANDER**
 Address 1: **ATTN SSG DEAN** **ATTN SSG DEAN**
 Address 2: **11 SFG A UNIT 35123** PO Box: _____ **11 SFG A UNIT 35123** PO Box: _____
 City: **APD** **APD**
 State: **AP** Zip Code: **96376** Country: **XX** State: **AP** Zip Code: **96376** Country: **XX**
 FFL: _____

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information **Received Condition** **Accessories Received**

Phone: _____
 Fax: _____
 Email: _____
 Comments: _____

Condition: **Poor**
 Notes: **REC'D IN SAME HARD CASE W/ SER# E6374556**
 CSR Notes: _____

Code	Desc	Qty
A007	With Stud	1
A010	Hard Case	1
A017	Scope Base	1
X	FRT & REAR SGT BA	1

Repair Search **Refresh** **Close**

nagletj 2/28/2003 3:37 PM CAPS NUM INS SCRL

start 5 Micros Arms Serv... 2 Intern... Part Search... 2 Micros... My Drive... 3:37 PM

Serial Number: **E6374597**
 Model: **700**

RE00062411

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6374597.___0
FILE DATE AND TIME: 03/21/2003 15:10

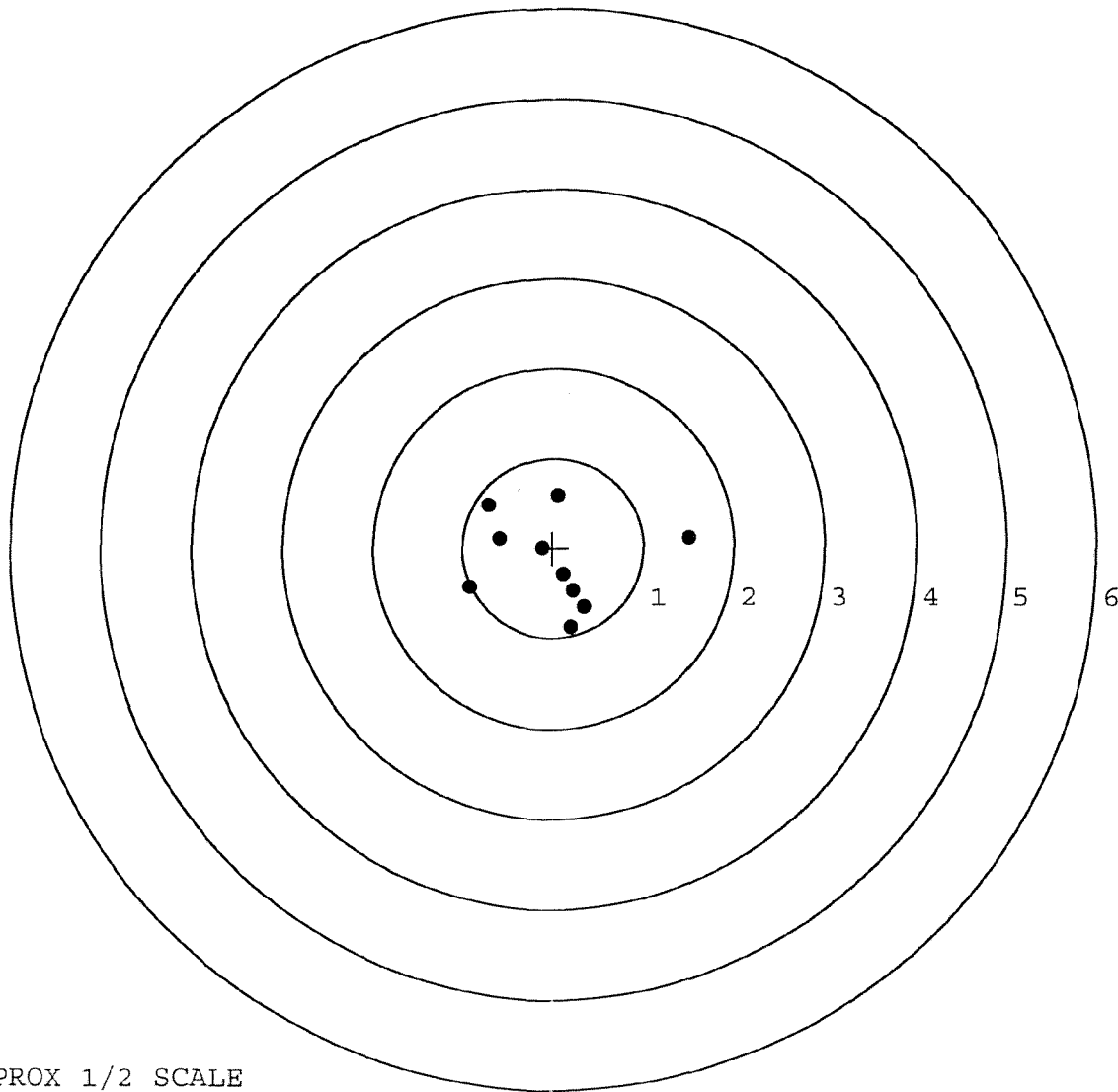
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.036
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.039
The Average Mean Radius of the Five Target Set:	0.775
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.017
The Distance from Centroid Target #3 to Centroid Target #1:	0.234
The Distance from Centroid Target #4 to Centroid Target #1:	0.245
The Distance from Centroid Target #5 to Centroid Target #1:	0.284

SERIAL NUMBER: E6374597. __0
 TARGET NUMBER: 1
 FILE DATE: 03/21/2003
 FILE TIME: 15:10

POINT#	X	Y
1:	1.496	0.115
2:	0.057	0.589
3:	-0.717	0.475
4:	-0.596	0.105
5:	-0.120	0.000
6:	0.121	-0.296
7:	0.230	-0.480
8:	0.349	-0.662
9:	0.203	-0.887
10:	-0.915	-0.450

X CENTROID: 0.011
 Y CENTROID: -0.149
 POA TO CENTROID: 0.149
 HORZ SPREAD: 2.411
 VERT SPREAD: 1.476
 GROUP SPREAD: 2.476
 MIN RADIUS: 0.184
 MAX RADIUS: 1.508
 MEAN RADIUS: 0.699
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6374597. __0

TARGET NUMBER: 2

FILE DATE: 03/21/2003

FILE TIME: 15:10

POINT#	X	Y
1:	0.843	-0.158
2:	0.638	-0.180
3:	0.549	-0.231
4:	0.272	-0.177
5:	0.090	-0.513
6:	-0.174	-0.074
7:	-0.346	0.092
8:	-0.953	-0.148
9:	-0.791	-0.584
10:	0.150	0.447

X CENTROID: 0.028

Y CENTROID: -0.153

POA TO CENTROID: 0.155

HORZ SPREAD: 1.796

VERT SPREAD: 1.031

GROUP SPREAD: 1.796

MIN RADIUS: 0.217

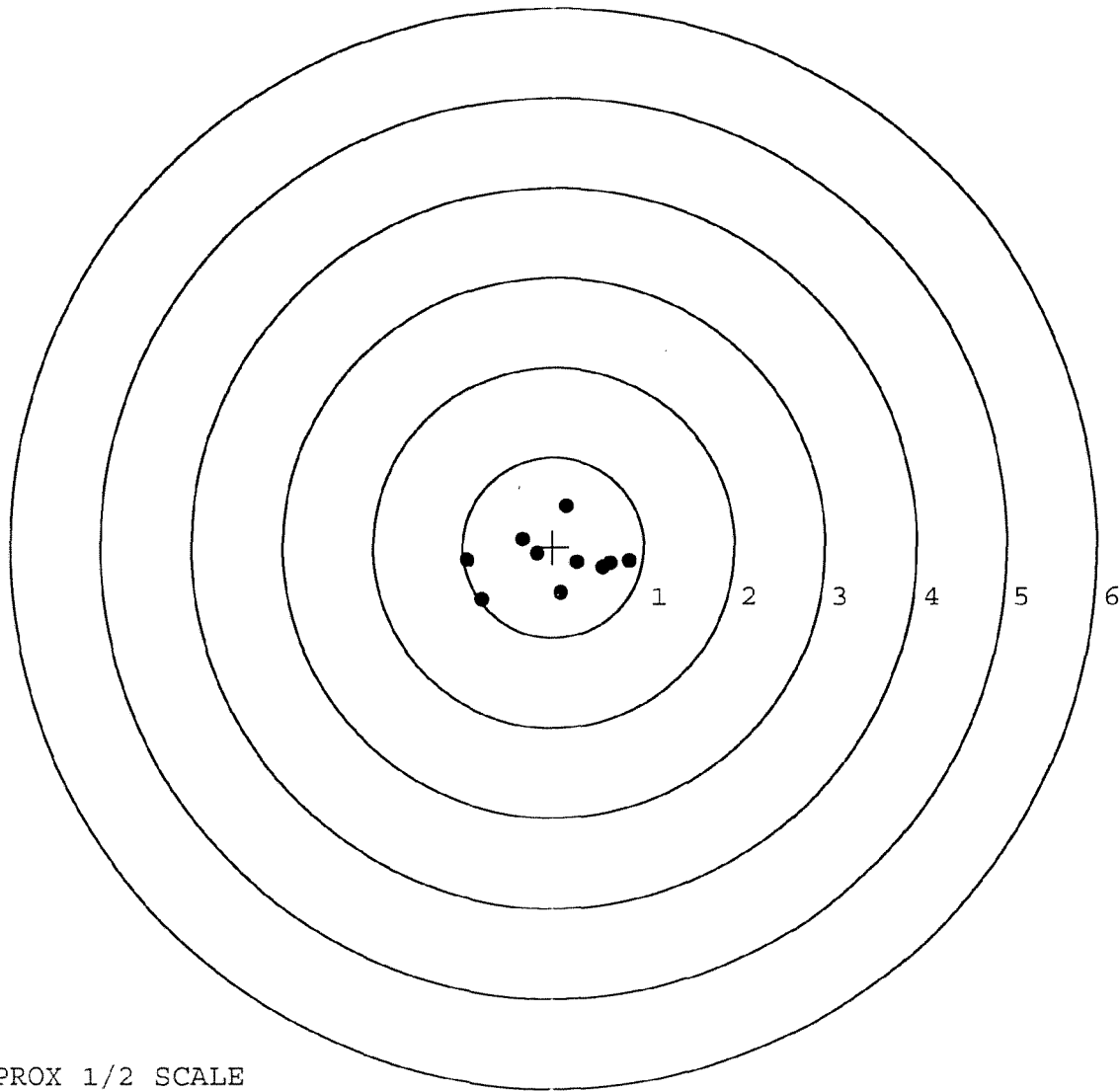
MAX RADIUS: 0.981

MEAN RADIUS: 0.575

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

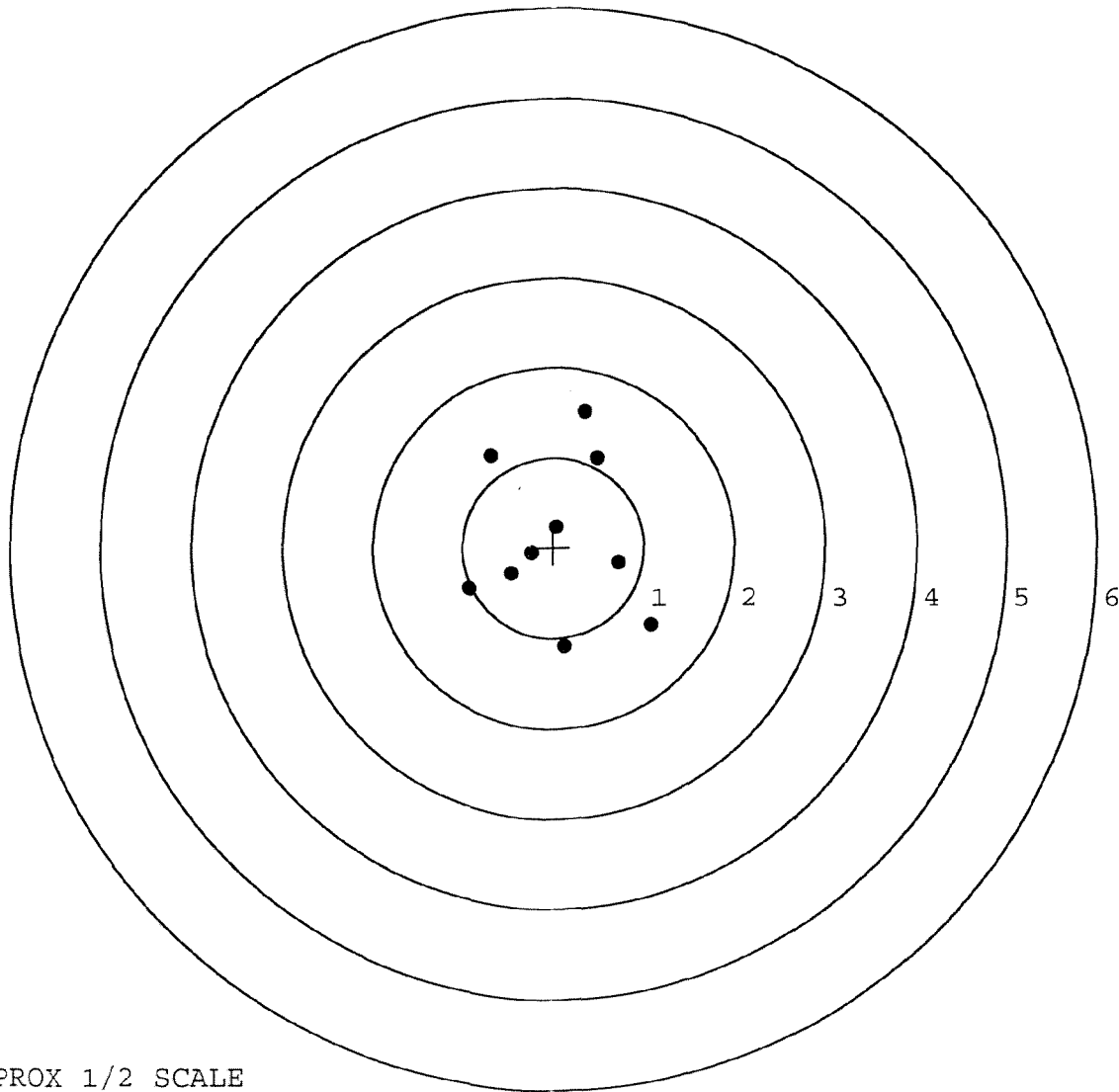


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6374597. __0
 TARGET NUMBER: 3
 FILE DATE: 03/21/2003
 FILE TIME: 15:10

POINT#	X	Y
1:	1.076	-0.859
2:	0.722	-0.172
3:	0.128	-1.095
4:	0.492	0.994
5:	0.347	1.512
6:	-0.688	1.023
7:	0.034	0.232
8:	-0.242	-0.064
9:	-0.463	-0.290
10:	-0.920	-0.466

X CENTROID: 0.049
 Y CENTROID: 0.082
 POA TO CENTROID: 0.095
 HORZ SPREAD: 1.996
 VERT SPREAD: 2.607
 GROUP SPREAD: 2.616
 MIN RADIUS: 0.151
 MAX RADIUS: 1.461
 MEAN RADIUS: 0.918
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 10

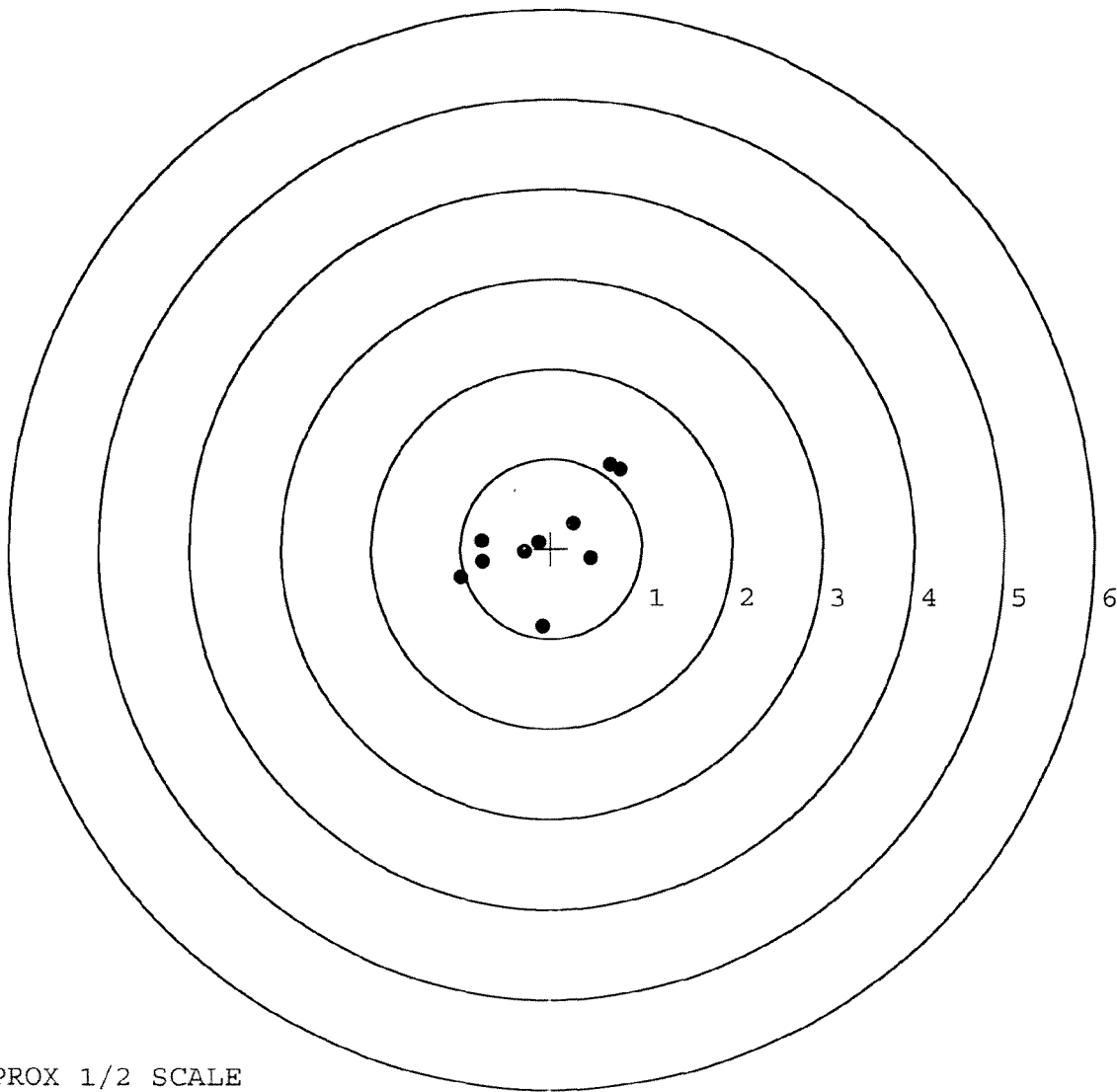


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6374597. __0
 TARGET NUMBER: 4
 FILE DATE: 03/21/2003
 FILE TIME: 15:10

POINT#	X	Y
1:	-0.767	0.081
2:	-0.759	-0.153
3:	-0.999	-0.337
4:	-0.099	-0.873
5:	-0.291	-0.039
6:	-0.134	0.067
7:	0.440	-0.107
8:	0.244	0.274
9:	0.763	0.877
10:	0.650	0.927

X CENTROID: -0.095
 Y CENTROID: 0.072
 POA TO CENTROID: 0.119
 HORZ SPREAD: 1.762
 VERT SPREAD: 1.800
 GROUP SPREAD: 2.140
 MIN RADIUS: 0.039
 MAX RADIUS: 1.177
 MEAN RADIUS: 0.684
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

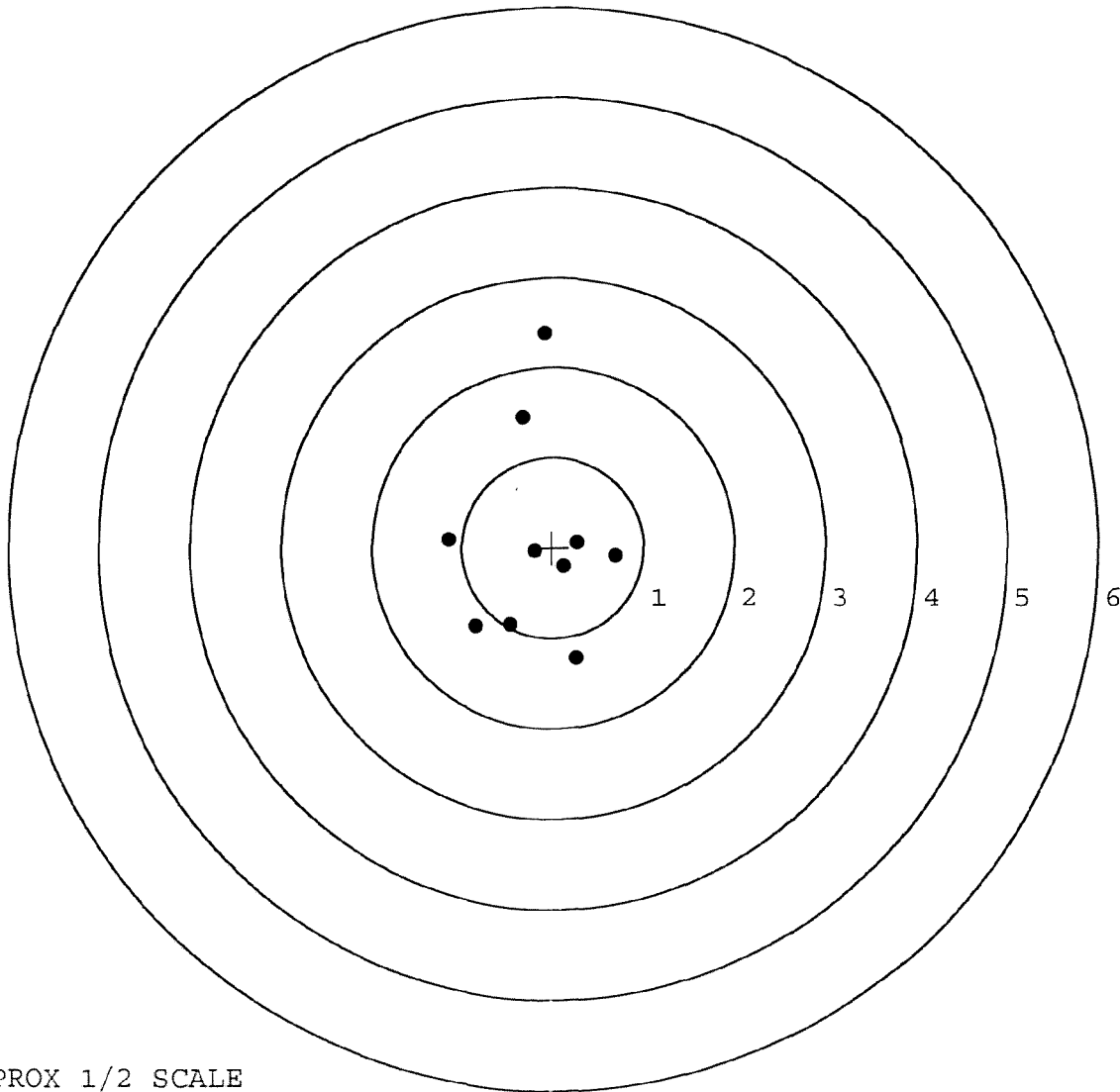


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6374597. __0
 TARGET NUMBER: 5
 FILE DATE: 03/21/2003
 FILE TIME: 15:10

POINT#	X	Y
1:	0.273	-1.230
2:	-0.470	-0.850
3:	-0.847	-0.869
4:	-1.151	0.083
5:	-0.194	-0.034
6:	0.268	0.065
7:	0.697	-0.089
8:	-0.340	1.440
9:	-0.090	2.375
10:	0.130	-0.208

X CENTROID: -0.172
 Y CENTROID: 0.068
 POA TO CENTROID: 0.185
 HORZ SPREAD: 1.848
 VERT SPREAD: 3.605
 GROUP SPREAD: 3.623
 MIN RADIUS: 0.105
 MAX RADIUS: 2.308
 MEAN RADIUS: 1.000
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

R & E NUMBER	62411		
SERIAL NUMBER	B6374897		
LOG-IN DATE	2-28-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-4-03	RTL
560 A	RE-BARREL	3-5-03	RTL
B	DRILL AND TAP	3-6-03	TRW
575	ASSEMBLE MAGNA-FLUX INSPECTED	3-5-03	RTL
600	PROOF	3-5-03	AC
605	CHECK HEADSPACE	3-5-03	AC
610	DIS-ASSEMBLE GUN	3-5-03	AC
612	MAGNAFLUX	3-7-03	JD
615	ROLLMARK CALIBER	3-7-03	JB
618	ROTO-BLAST	3-10-03	AO
620	APPLY COATINGS	3-18	TA
625 A	FINAL ASSEMBLY	3-19-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-20-03	AC
655	FINAL INSPECT	3-21-03	RTL
660	PACK	3-21-03	WA
		SHIP DATE	
	QAR INSPECTION DATE		