

E 641 3517
Raphae

C-6225253

Closed 6/2/2003 11:23:05 AM

Received From

SUPPLY DIVISION US AIC

BLDG 400

PO BOX

FORT BENNING

Country: US

FFL:

Shipping / Billing

Accessories Received

Fair

Condition
Notes:

CSR
Notes:

Comments:

Code	Desc	Qt
A007	With Sluds	3
A010	Hard Case	1
A017	Scope Base	2
A026	Scope	1
X001	Front Sgt Base	1

Close

naqletj	6/2/2003	11:46 AM	CAPS	NUM	INS	SCRL
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ELC43517 New

Serial Number: ~~C6225253~~

Model: 700



RE00066086

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413517.___0
FILE DATE AND TIME: 06/24/2003 06:49

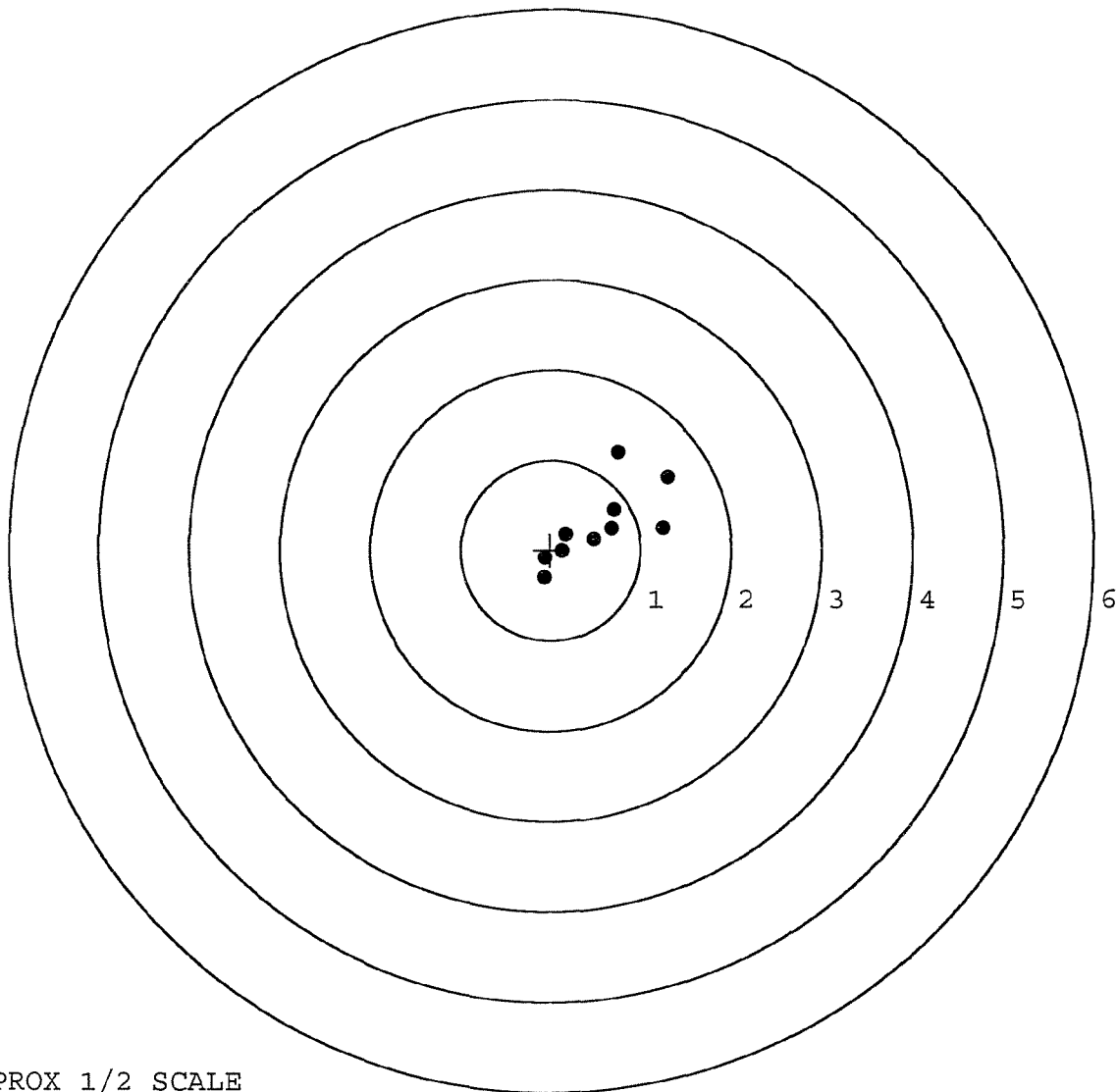
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	-0.114
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.647
The Distance from POA to Centroid Target #1:	0.597
The Distance from Centroid Target #2 to Centroid Target #1:	0.511
The Distance from Centroid Target #3 to Centroid Target #1:	0.583
The Distance from Centroid Target #4 to Centroid Target #1:	0.975
The Distance from Centroid Target #5 to Centroid Target #1:	1.185

SERIAL NUMBER: E6413517. __0
TARGET NUMBER: 1
FILE DATE: 06/24/2003
FILE TIME: 06:49

X CENTROID: 0.532
Y CENTROID: 0.272
POA TO CENTROID: 0.597
HORZ SPREAD: 1.369
VERT SPREAD: 1.396
GROUP SPREAD: 1.768
MIN RADIUS: 0.145
MAX RADIUS: 0.936
MEAN RADIUS: 0.545
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.486	0.123
2:	0.752	1.088
3:	1.298	0.810
4:	1.243	0.242
5:	0.701	0.452
6:	0.674	0.242
7:	-0.065	-0.089
8:	-0.071	-0.308
9:	0.165	0.178
10:	0.133	-0.020

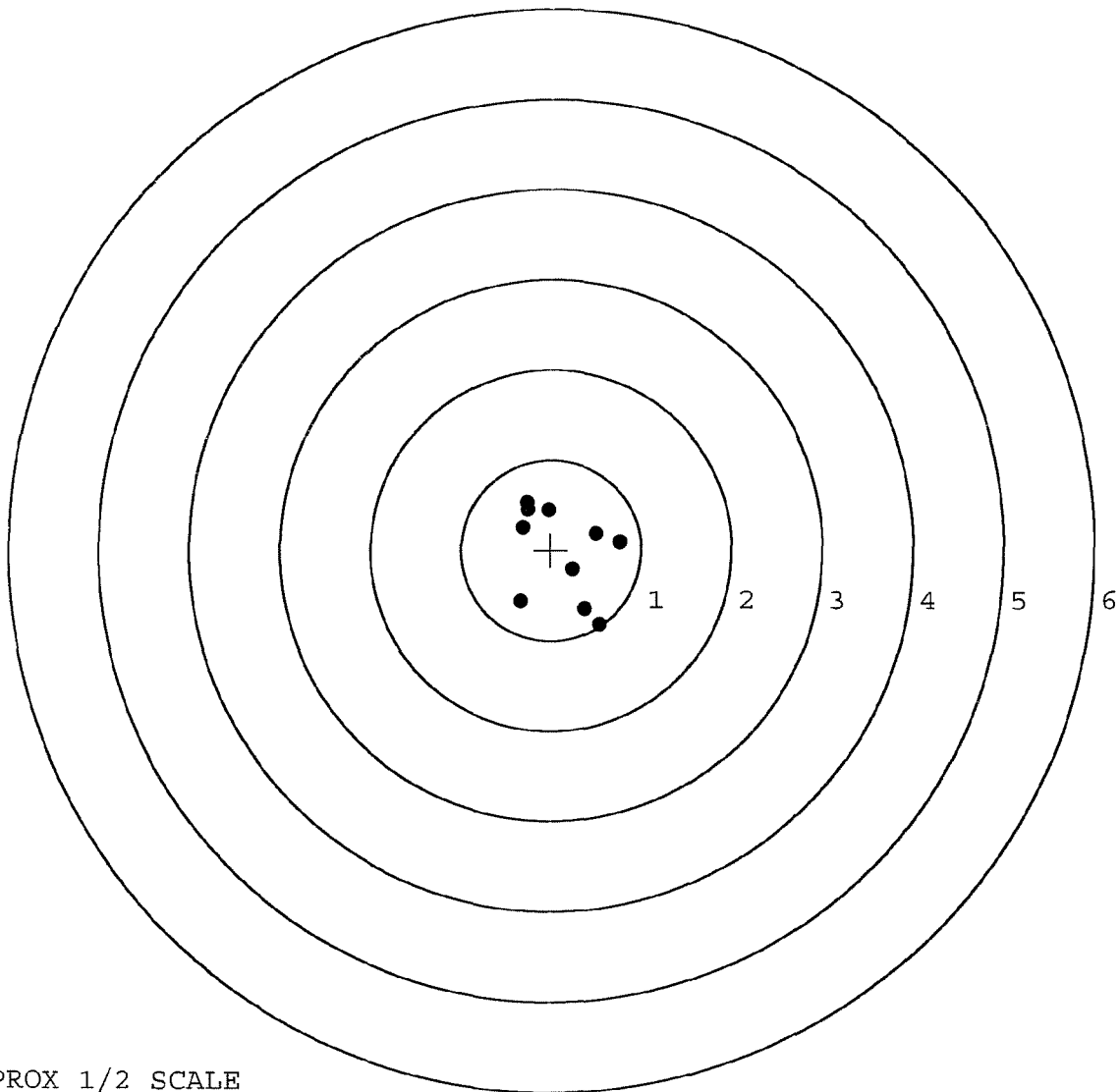


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413517. __0
TARGET NUMBER: 2
FILE DATE: 06/24/2003
FILE TIME: 06:49

POINT#	X	Y
1:	-0.268	0.522
2:	-0.030	0.442
3:	-0.316	0.250
4:	0.497	0.180
5:	0.763	0.090
6:	0.241	-0.219
7:	0.377	-0.649
8:	0.545	-0.822
9:	-0.336	-0.572
10:	-0.261	0.453

X CENTROID: 0.121
Y CENTROID: -0.032
POA TO CENTROID: 0.125
HORZ SPREAD: 1.099
VERT SPREAD: 1.344
GROUP SPREAD: 1.571
MIN RADIUS: 0.222
MAX RADIUS: 0.896
MEAN RADIUS: 0.589
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413517. 0

TARGET NUMBER: 3

FILE DATE: 06/24/2003

FILE TIME: 06:49

POINT#	X	Y
1:	-0.034	0.832
2:	1.643	0.735
3:	0.897	0.248
4:	0.291	-0.173
5:	0.297	-0.178
6:	0.034	-0.380
7:	-0.527	-0.710
8:	-0.527	-0.710
9:	-1.065	-0.397
10:	-0.382	-0.017

X CENTROID: 0.063

Y CENTROID: -0.075

POA TO CENTROID: 0.098

HORZ SPREAD: 2.708

VERT SPREAD: 1.542

GROUP SPREAD: 2.935

MIN RADIUS: 0.248

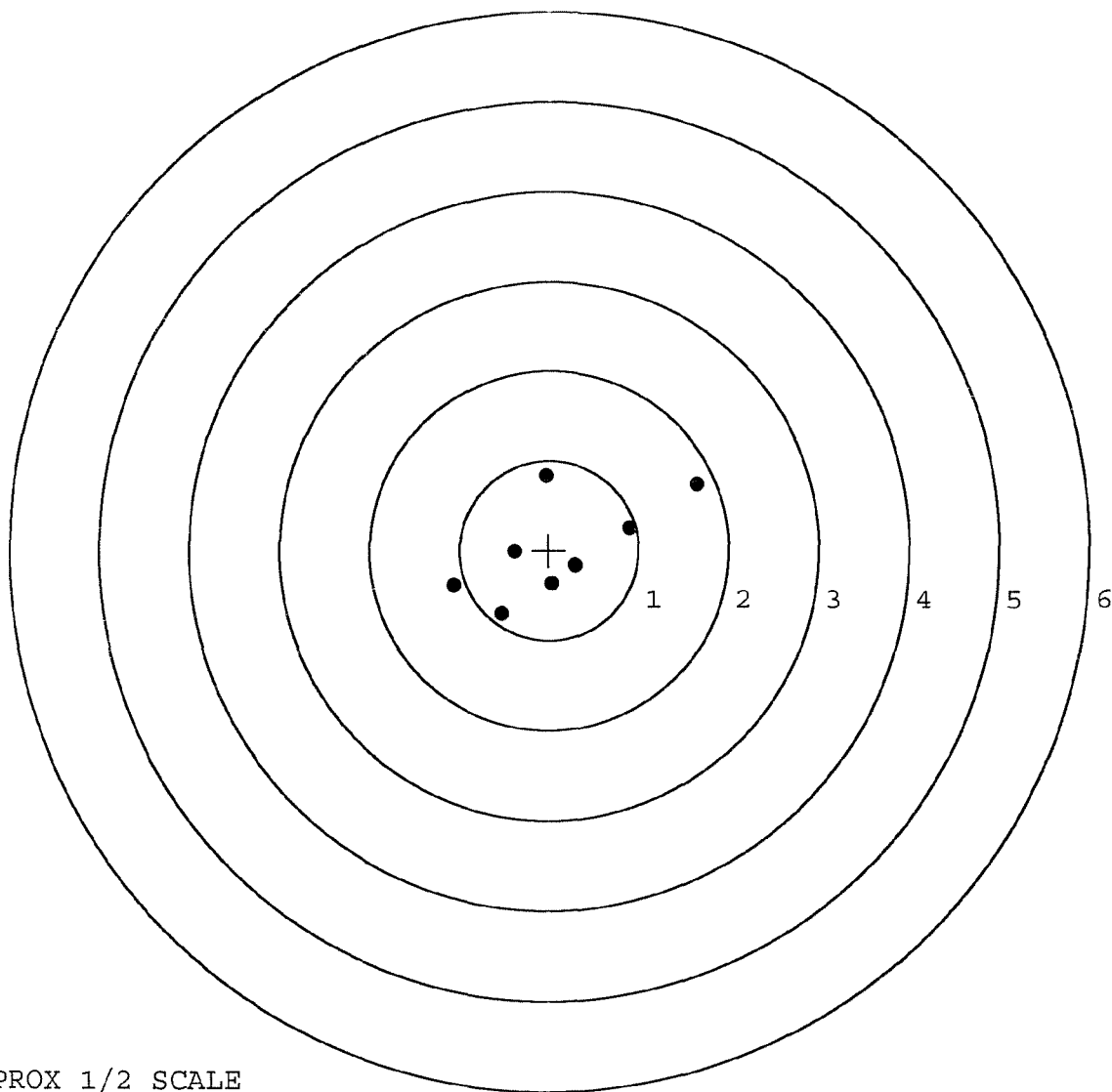
MAX RADIUS: 1.776

MEAN RADIUS: 0.775

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

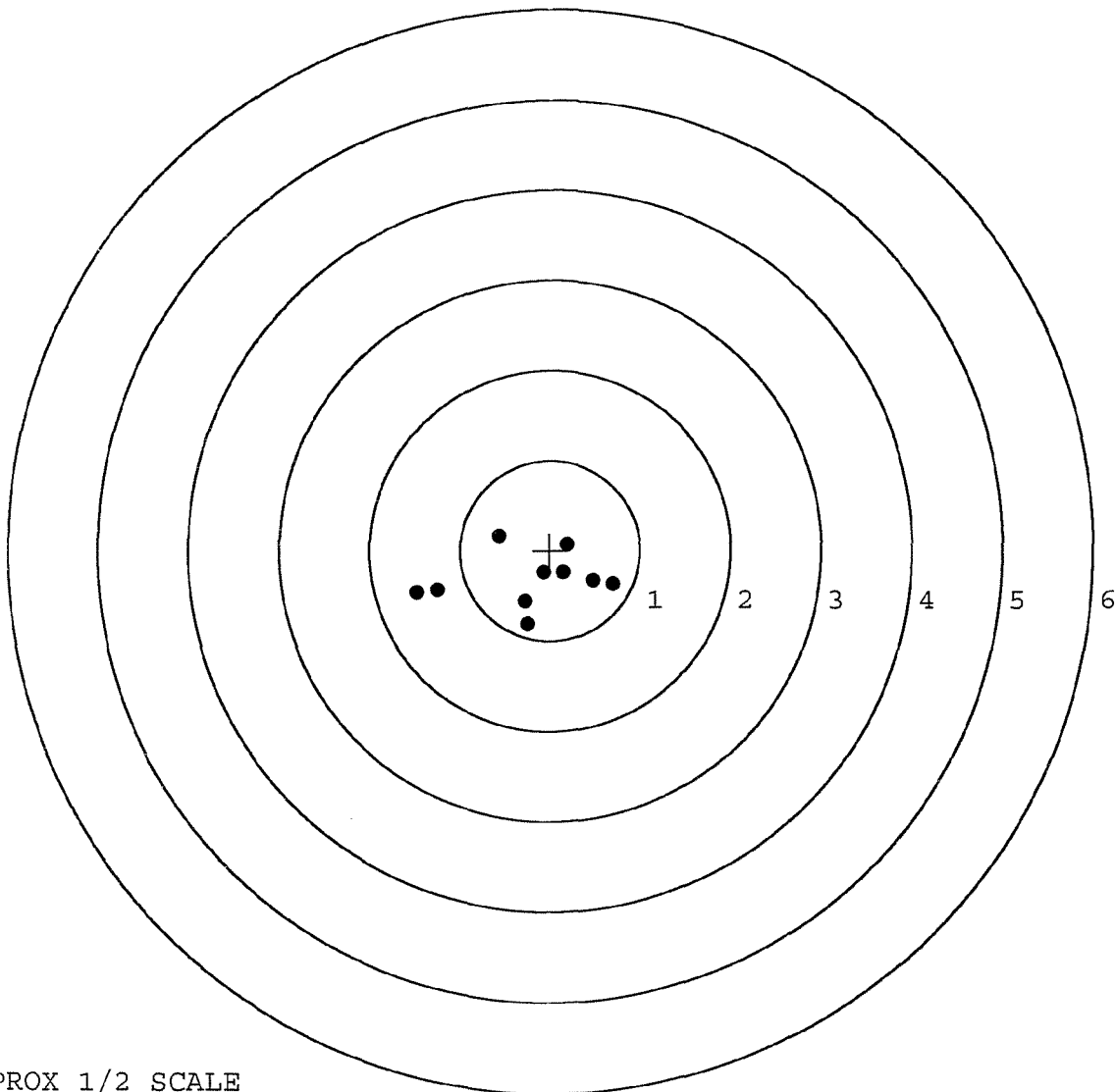


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413517. __0
TARGET NUMBER: 4
FILE DATE: 06/24/2003
FILE TIME: 06:49

POINT#	X	Y
1:	-0.073	-0.248
2:	0.194	0.060
3:	0.147	-0.253
4:	0.481	-0.335
5:	0.701	-0.377
6:	-0.251	-0.822
7:	-0.275	-0.568
8:	-0.569	0.165
9:	-1.476	-0.467
10:	-1.251	-0.441

X CENTROID: -0.237
Y CENTROID: -0.329
POA TO CENTROID: 0.405
HORZ SPREAD: 2.177
VERT SPREAD: 0.987
GROUP SPREAD: 2.179
MIN RADIUS: 0.183
MAX RADIUS: 1.247
MEAN RADIUS: 0.641
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

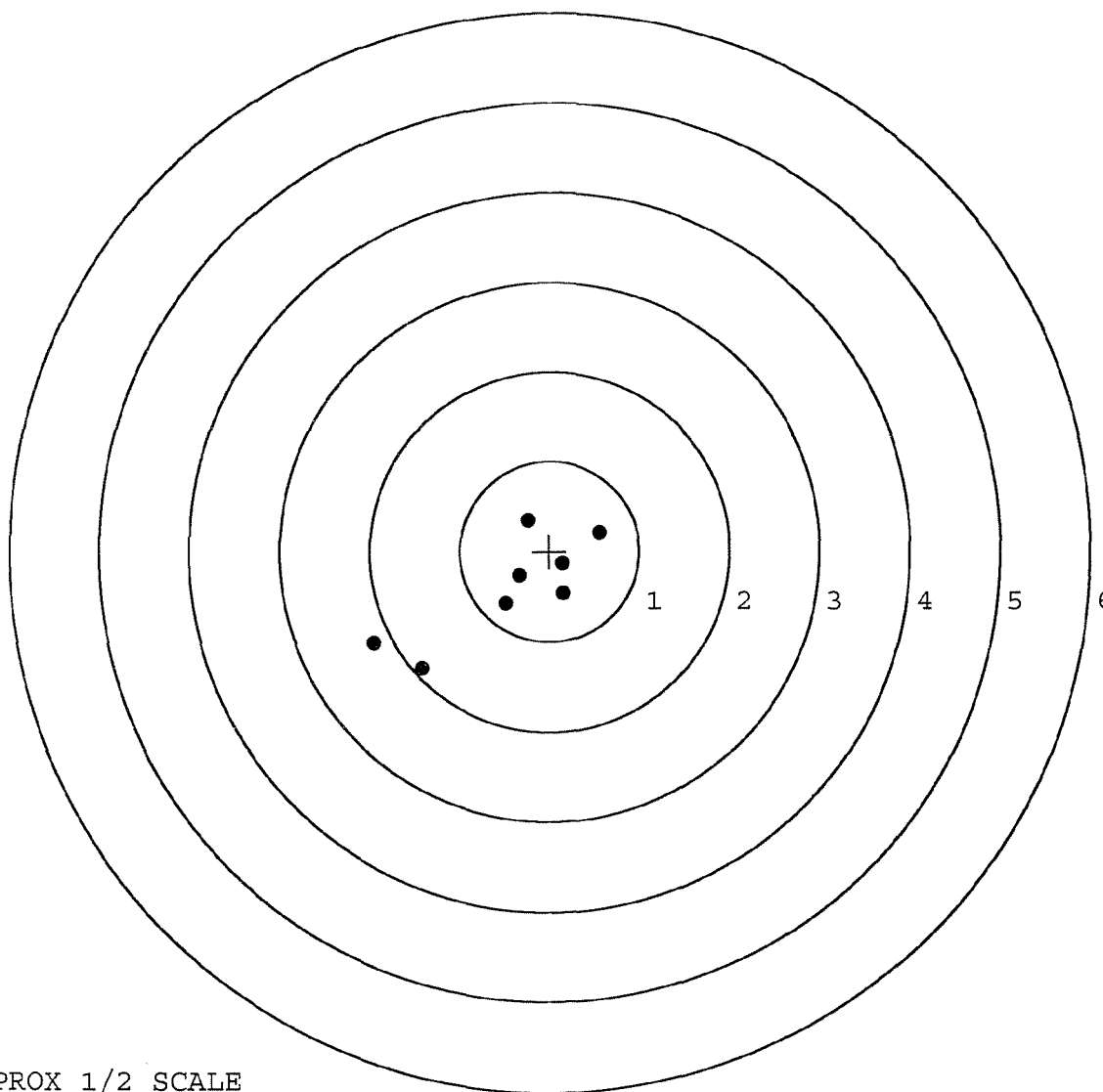


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413517. __0
TARGET NUMBER: 5
FILE DATE: 06/24/2003
FILE TIME: 06:49

X CENTROID: -0.440
Y CENTROID: -0.406
POA TO CENTROID: 0.599
HORZ SPREAD: 2.516
VERT SPREAD: 1.641
GROUP SPREAD: 2.801
MIN RADIUS: 0.170
MAX RADIUS: 1.636
MEAN RADIUS: 0.684
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.242	0.341
2:	-0.338	-0.270
3:	-0.335	-0.270
4:	-0.487	-0.574
5:	-0.489	-0.574
6:	0.559	0.210
7:	0.148	-0.134
8:	0.154	-0.472
9:	-1.414	-1.300
10:	-1.957	-1.020



TARGET APPROX 1/2 SCALE

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

SERIAL # E643517 INSPECTED BY: RTZ
DATE REC'D: 6-2-03 DATE RET'D: 6-26-03

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	66086		
SERIAL NUMBER	C6225253 E6413517 (New)		
LOG-IN DATE	6-2-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	6-4-03	RTL
560 A	RE-BARREL	6-5-03	RTL
B	DRILL AND TAP	6-5-03	TRW
575	ASSEMBLE	6-5-03	RTL
600	PROOF	6-5-03	AC
605	CHECK HEADSPACE	6-5-03	AC
610	DIS-ASSEMBLE GUN	6-5-03	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	6-17-03	JB
618	ROTO-BLAST	6-17-03	JB
620	APPLY COATINGS	6-19-03	TA
625 A	FINAL ASSEMBLY	6-23-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	6-26-03	DA
D	SAFETY "OFF" FORCE	6-26-03	DA
E	FIRING PIN INDENT	6-26-03	DA
640	TARGET	6-24-03	AC
655	FINAL INSPECT	6-26-03	RTL
660	PACK	6-26-03	DA
		SHIP DATE	
	QAR INSPECTION DATE		