

E 6761539

Repair Inquiry

Repair Number: RE00129488

Serial: E6761539 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

New 5/18/2007 7:22:31 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: FMC 25TH BSB (1-25TH SBCT)

FMC 25TH BSB (1-25TH SBCT)

Address 1: ATTN: CW3 A.J. AIYETORO

ATTN: CW3 A.J. AIYETORO

Address 2: 1060 GAFFNEY ROAD #9100

PO Box:

1060 GAFFNEY ROAD #9100

PO Box:

City: FORT WAINWRIGHT

FORT WAINWRIGHT

State: AK

Zip Code: 99703

Country: US

State: AK

Zip Code: 99703

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

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
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

5/18/2007

8:00 AM

CAPS

NUM

INS

SCRL

start

3 M...

2 M...

5 L...

Part...

Arms...

Stoc...

8:00 AM

Serial Number: E6761539

Model: M24 SWS



RE00129488

MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG						PAGE NO. 1	NO OF PAGES 3	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)								
SECTION I - CUSTOMER DATA						SECTION II - MAINTENANCE ACTIVITY DATA										
1a. UIC CUSTOMER WDPRB0		1b. CUSTOMER UNIT NAME FMC 25 TH BSB		1c. PHONE NO 907-353-1721		3a. WORK ORDER NUMBER (WON)			3b. SHOP		3c. PHONE NO					
2a. SAMS-2 UIC/SAMS-I/TDA			2b. UTILIZATION CODE		2c. MCSR	4a. UIC SUPPORT UNIT			4b. SUPPORT UNIT NAME							
SECTION III - EQUIPMENT DATA																
5. TYPE MNT REQ CODE		6. ID A		7. NSN 1005-01-240-2136		15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) - See Maintenance SOP						F				
8. MODEL M24		9. NOUN SNIPER WEAPON SYSTEM				15b. FIRST INDICATION OF TROUBLE/ HOW RECOGNIZED CODE (Enter Code) See DA Maintenance SOP						16. MILES/KILOMETERS/HOURS/ROUNDS				
10a. ORG WON/DOC NO DPRO3A700532						10b. EIC								H K		
														H R		
11 SERIAL NUMBER E6765139 E6765139		12. QTY 01		13. PD 02		17. PROJECT CODE (if assigned)		18. ACCOUNT ROCESSING CODE		19. IN WARRANTY? (enter Y or N)		20. ADMIN NO				
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)						21. REIMBURSABLE CUSTOMER (if In transit customer enter Y or N)										
						22. LEVEL OF WORK D			23. SIGNATURE							
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) FRONT SIGHT POST BENT																
25. REMARKS																
26. TECHNICAL REFERENCES																
SECTION IV - TASK REQUIREMENTS DATA																
27a. FILE INPUT ACT CD	27b. TASK NO	27c. ACT CODE	27 d. TASK DESCRIPTION				27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP					
SECTION V - PART REQUIREMENTS																
28a. FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER				28e. SFX CD	28f. QTY ROD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST \$		
28m. TOTAL MANHOURS			28n. TOTAL MANHOURS COSTS \$				28o. TOTAL PARTS COSTS\$									
SECTION VI - COMPLETION DATA																
29. QTY RPR			30. QTY CONDEMN		31. QTY NRTS		32. EVAC WON				33. EVAC UNIT NAME					
SECTION VII - ACTION SIGNATURES																
34a. SUBMITTED BY A5419		35a. ACCEPTED BY		35c. DATE		36a. WORK STARTED BY		37a. INSPECTION BY				38a. PICKED UP BY				
34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIME					

M2400113160

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761539.___0
FILE DATE AND TIME: 07/10/2007 21:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.076
The Average Y Centroid of the Five Target Set:	-0.136
The Average Point of Impact of the Five Target Set:	0.156
The Average Mean Radius of the Five Target Set:	0.685
The Distance from POA to Centroid Target #1:	0.394
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.320
The Distance from Centroid Target #4 to Centroid Target #1:	0.494
The Distance from Centroid Target #5 to Centroid Target #1:	0.329

SERIAL NUMBER: E6761539. 0

TARGET NUMBER: 1

FILE DATE: 07/10/2007

FILE TIME: 21:18

POINT#	X	Y
1:	0.147	0.433
2:	-0.563	0.230
3:	0.320	-0.018
4:	-0.197	-0.283
5:	-0.437	-0.193
6:	-0.290	-0.640
7:	0.676	-0.365
8:	0.748	-0.671
9:	0.225	-1.205
10:	1.184	-0.785

X CENTROID: 0.181

Y CENTROID: -0.350

POA TO CENTROID: 0.394

HORZ SPREAD: 1.747

VERT SPREAD: 1.638

GROUP SPREAD: 2.020

MIN RADIUS: 0.360

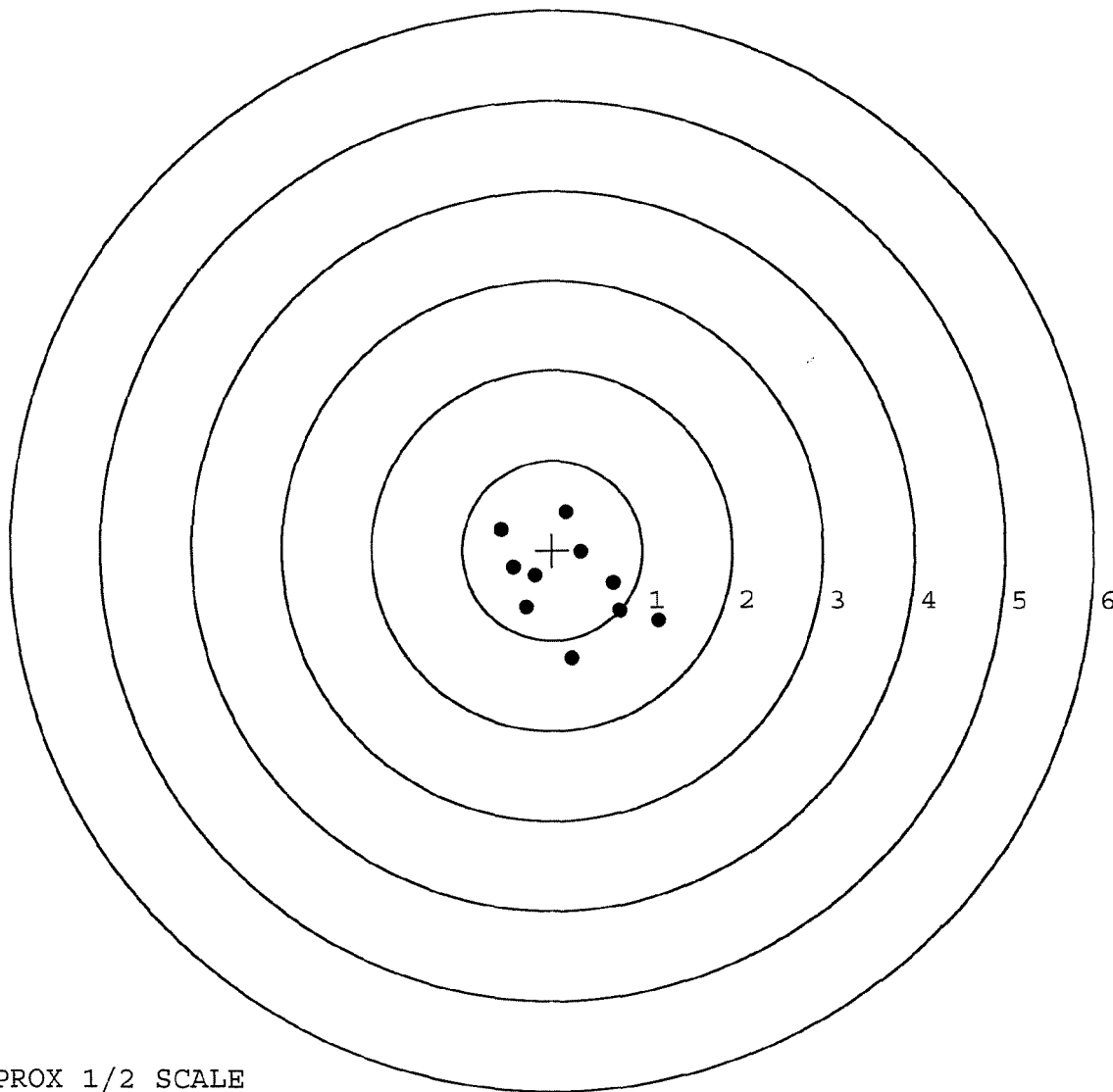
MAX RADIUS: 1.093

MEAN RADIUS: 0.676

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

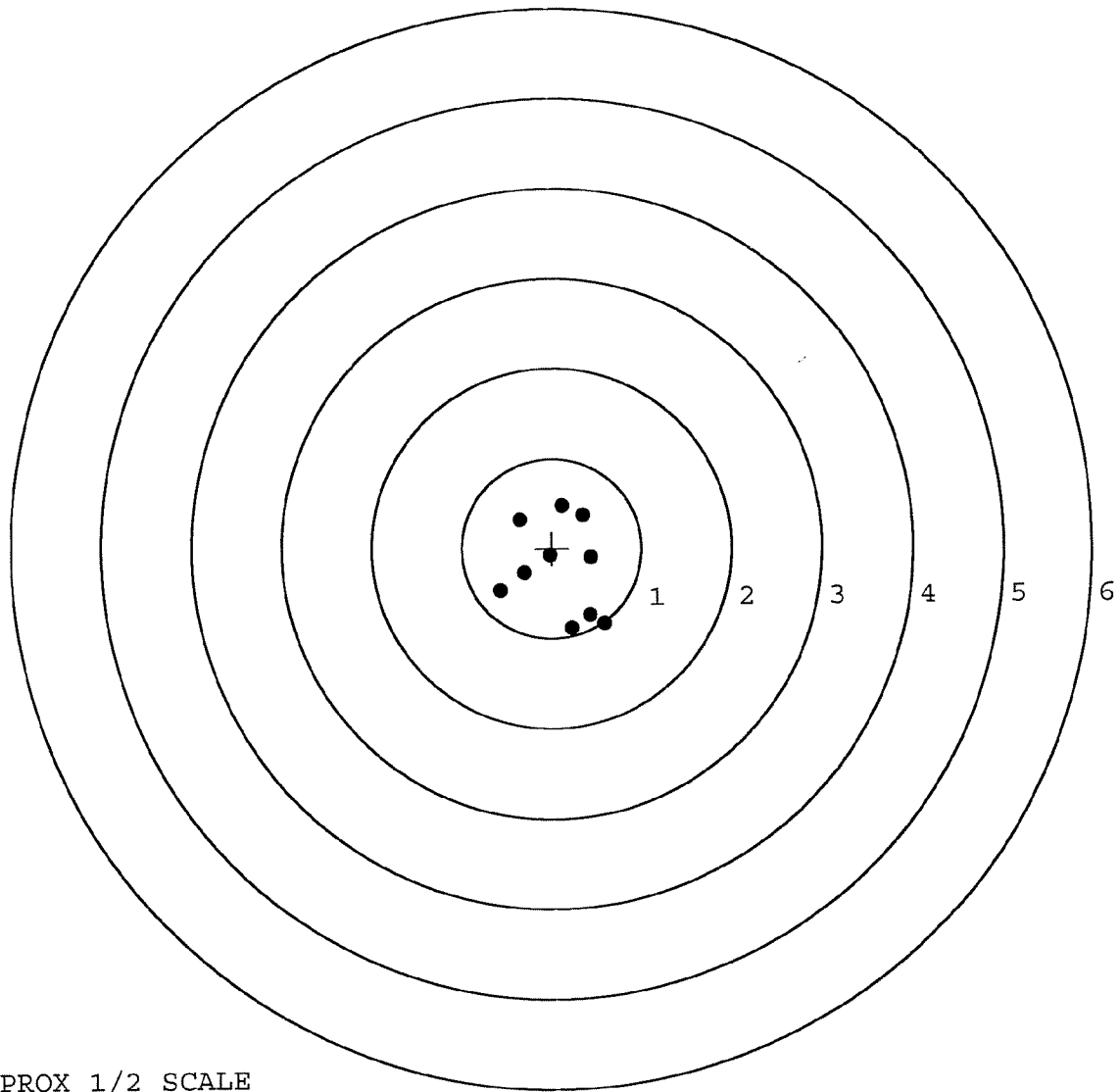


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761539. __0
TARGET NUMBER: 2
FILE DATE: 07/10/2007
FILE TIME: 21:18

POINT#	X	Y
1:	0.119	0.478
2:	0.351	0.367
3:	0.440	-0.111
4:	0.586	-0.841
5:	0.422	-0.748
6:	0.217	-0.898
7:	-0.579	-0.472
8:	-0.308	-0.277
9:	-0.026	-0.082
10:	-0.359	0.323

X CENTROID: 0.086
Y CENTROID: -0.226
POA TO CENTROID: 0.242
HORZ SPREAD: 1.165
VERT SPREAD: 1.376
GROUP SPREAD: 1.499
MIN RADIUS: 0.183
MAX RADIUS: 0.792
MEAN RADIUS: 0.582
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761539. __0

TARGET NUMBER: 3

FILE DATE: 07/10/2007

FILE TIME: 21:18

POINT#	X	Y
1:	0.024	0.596
2:	-0.317	0.659
3:	-0.346	0.285
4:	-1.620	0.132
5:	-0.510	-0.578
6:	-0.331	-0.664
7:	0.119	-0.205
8:	0.446	-0.528
9:	0.859	-1.251
10:	1.013	0.080

X CENTROID: -0.066

Y CENTROID: -0.147

POA TO CENTROID: 0.162

HORZ SPREAD: 2.633

VERT SPREAD: 1.910

GROUP SPREAD: 2.839

MIN RADIUS: 0.194

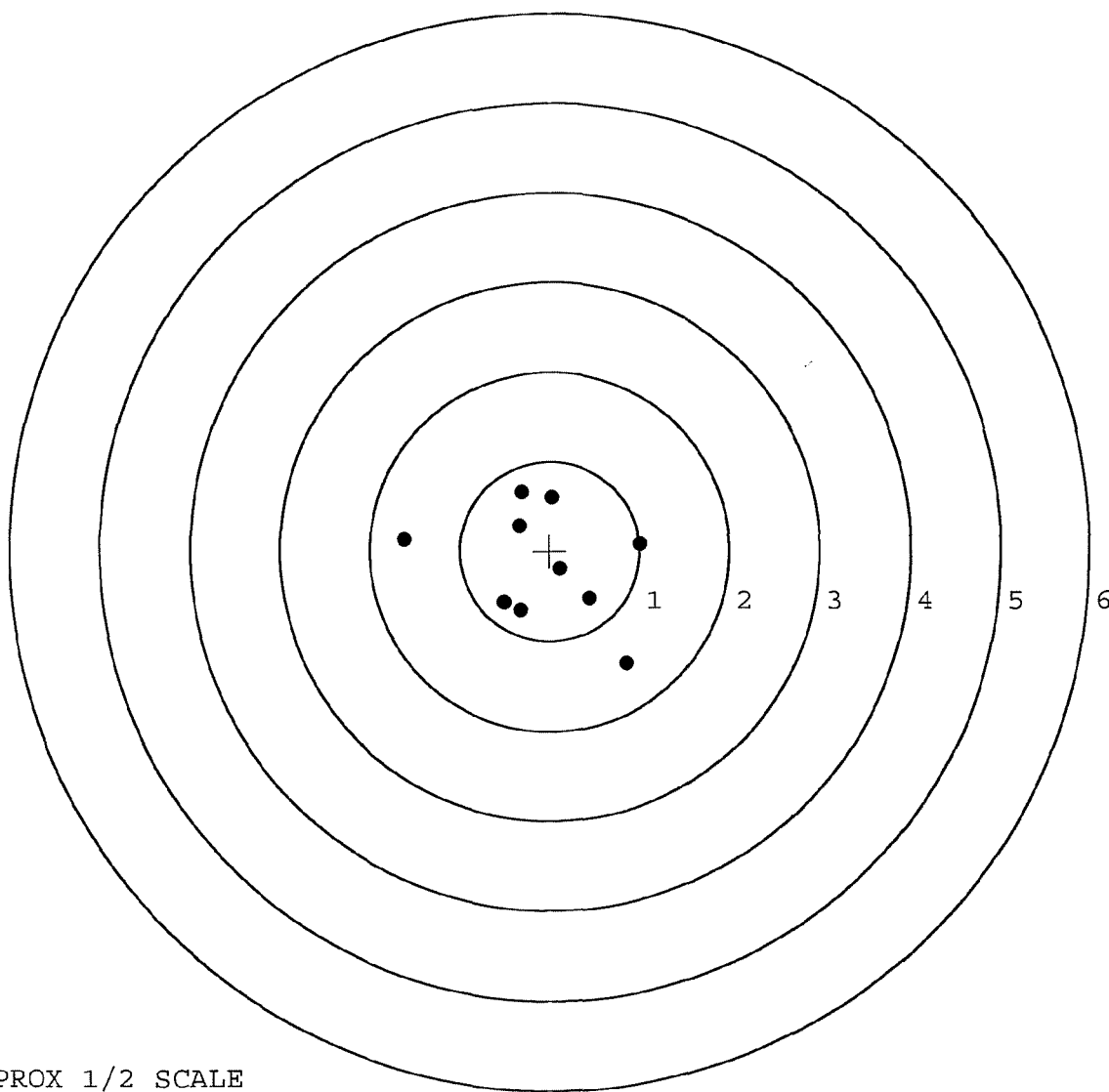
MAX RADIUS: 1.579

MEAN RADIUS: 0.826

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761539. __0

TARGET NUMBER: 4

FILE DATE: 07/10/2007

FILE TIME: 21:18

POINT#	X	Y
1:	0.957	0.988
2:	0.949	0.786
3:	0.742	0.688
4:	-0.183	0.421
5:	0.306	-0.076
6:	0.465	-0.485
7:	0.092	-0.404
8:	-0.205	-0.297
9:	-0.386	-0.217
10:	-0.608	0.029

X CENTROID: 0.213

Y CENTROID: 0.143

POA TO CENTROID: 0.257

HORZ SPREAD: 1.565

VERT SPREAD: 1.473

GROUP SPREAD: 1.835

MIN RADIUS: 0.238

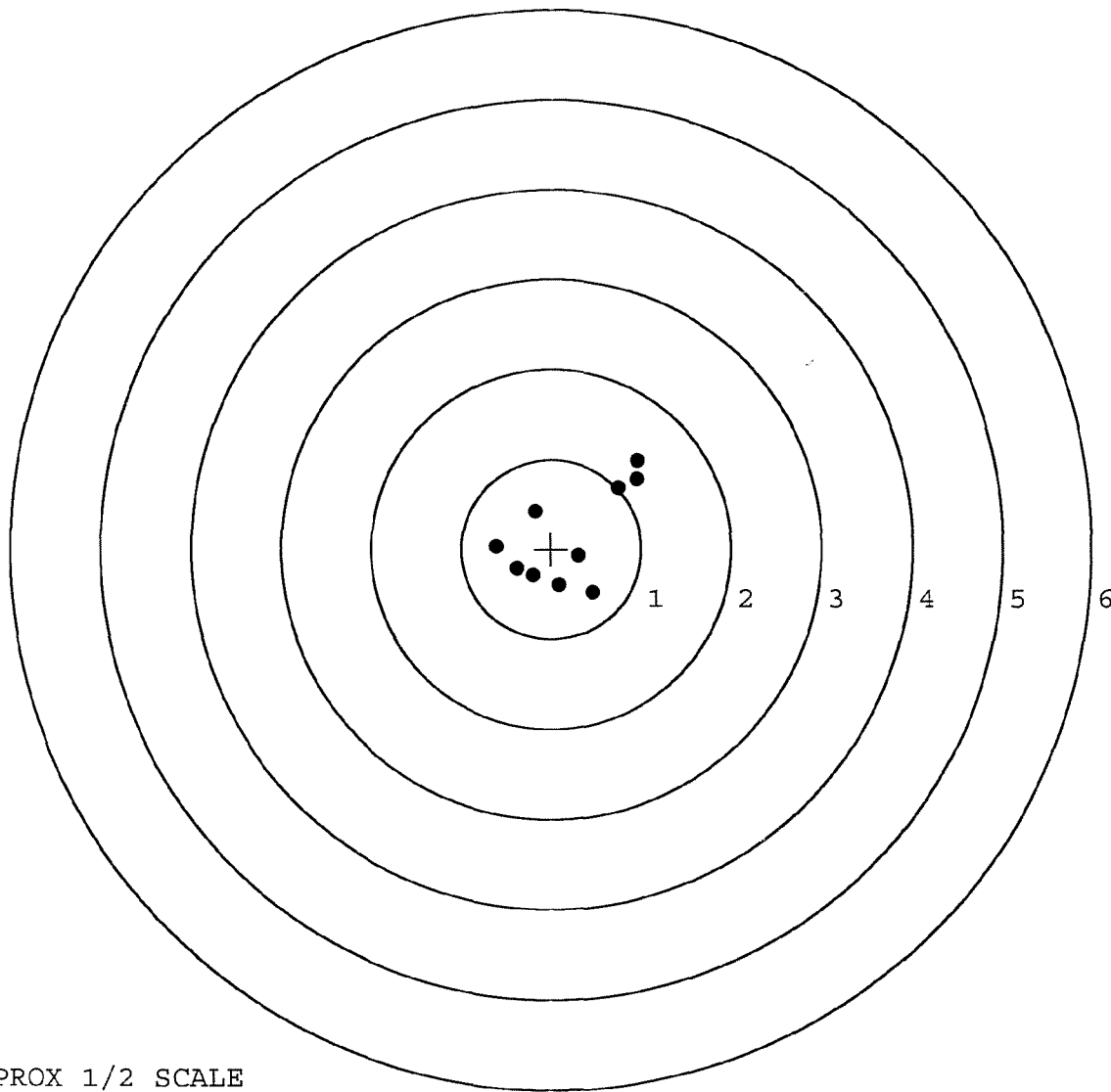
MAX RADIUS: 1.126

MEAN RADIUS: 0.696

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761539. __0

TARGET NUMBER: 5

FILE DATE: 07/10/2007

FILE TIME: 21:18

POINT#	X	Y
1:	-0.563	0.493
2:	-0.048	0.636
3:	0.420	0.303
4:	-0.414	0.184
5:	-0.319	-0.292
6:	0.279	-0.234
7:	0.458	-0.377
8:	0.797	-0.349
9:	0.027	-0.806
10:	-0.955	-0.551

X CENTROID: -0.032

Y CENTROID: -0.099

POA TO CENTROID: 0.104

HORZ SPREAD: 1.752

VERT SPREAD: 1.442

GROUP SPREAD: 1.764

MIN RADIUS: 0.339

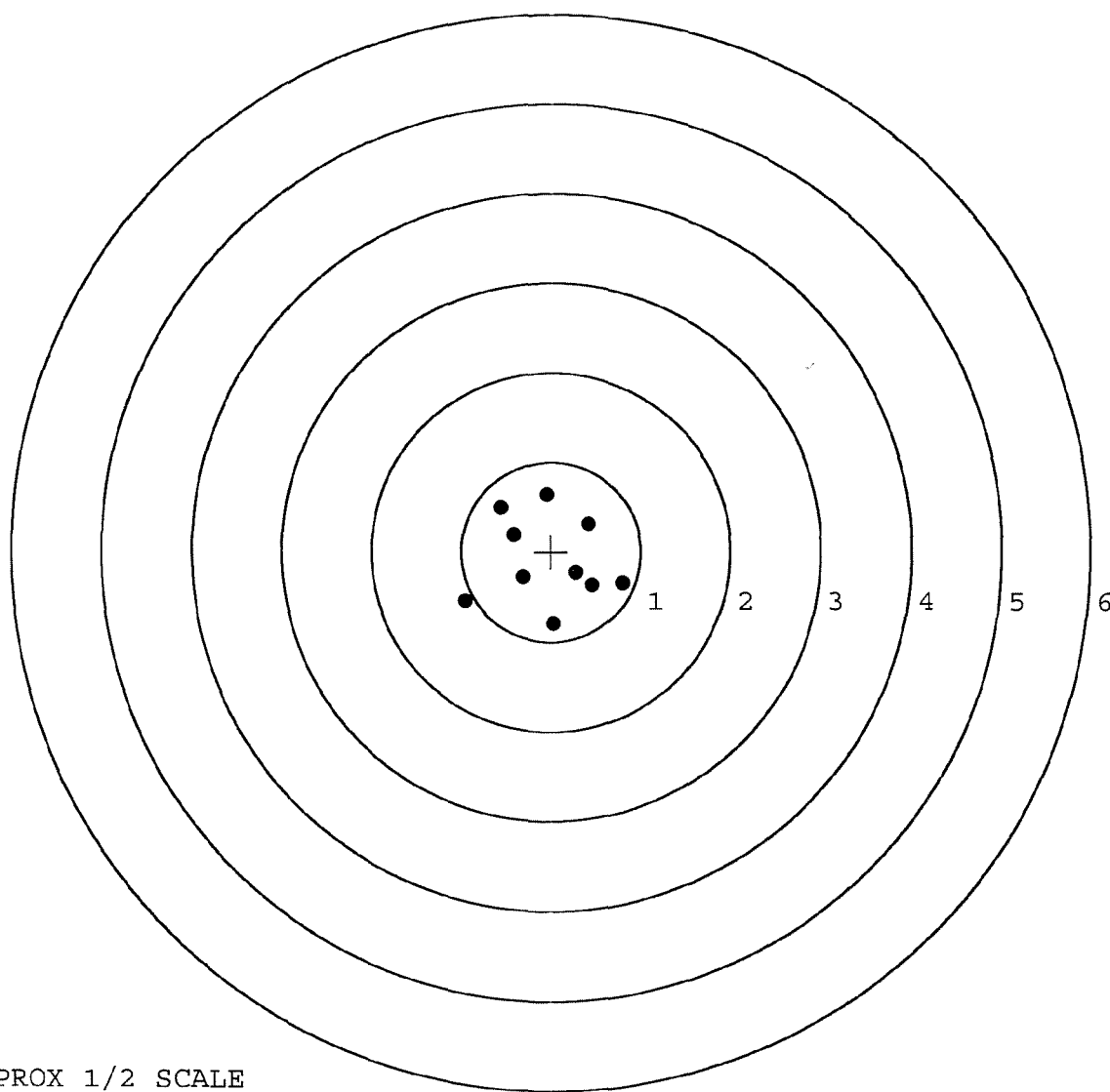
MAX RADIUS: 1.028

MEAN RADIUS: 0.646

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	129488		
SERIAL NUMBER	E6761539		
LOG-IN DATE	5-18-07		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIALS
550	DIS-ASSEMBLE GUN	6-11-07	RTL
560 A	RE-BARREL	6-15-07	RTL
B	DRILL AND TAP	6-18-07	TRW
575	ASSEMBLE	6-18-07	RTL
600	PROOF <i>wms</i>	6-18-07	TRW
605	CHECK HEADSPACE	6-18-07	TRW
610	DIS-ASSEMBLE GUN	6-18-07	RTL
612	MAGNAFLUX	6-19-07	<i>wms</i>
615	ROLLMARK CALIBER	6-19-07	CW
618	ROTO-BLAST	6-19-07	DC
620	APPLY COATINGS	6-21-07	TS
625 A	FINAL ASSEMBLY	6-10-07	<i>R.P.D.</i>
B	TRIGGER PULL TEST	6-11-07	DA
C	SAFETY "ON" FORCE	6-11-07	DA
D	SAFETY "OFF" FORCE	6-11-07	DA
E	FIRING PIN INDENT	6-11-07	DA
640	TARGET	6-10-07	<i>wms</i>
655	FINAL INSPECT	6-11-07	DA
660	PACK	6-11-07	DA
		SHIP DATE	
		QAR INSPECTION DATE	