

G 659 0052
Replaced
G 641 4370

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: RE00131266

Serial: G6414370 Model M24 SWS Center Fire

Repairman:

Verify Repair

Status:

Closed 7/11/2007 1:40:15 PM

Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION DIVISION DFEL

TRANSPORTATION DIVISION DFEL

Address 1: 6759 MITCHELL AVENUE

6759 MITCHELL AVENUE

Address 2: BLDG 1836

PO Box:

BLDG 1836

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

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
A026	Scope	1
A057	Frt and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

7/12/2007

8:01 AM

CAPS

NUM

INS

SCRL

start

5 Micros...

4 Intern...

5 Micros...

2 SAP L...

Arms Ser...

8:01 AM

G6590052 (New)

~~G6414370~~

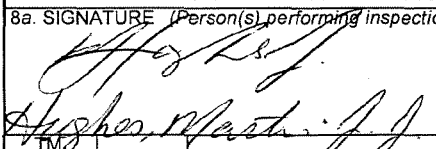
Model: M24 SWS

RE00131266

New Bi Pod

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

1. ORGANIZATION C. Co. 2/29 INF (Sniper School)				2. NOMENCLATURE AND MODEL M-24 SWS			
3. REGISTRATION/SERIAL/NSN G6414370/910103		4a. MILES	b. HOURS	c. ROUNDS FIRED 3200	d. HOT STARTS	5. DATE 20 JUN 07	6. TYPE INSPECTION PMCS
7. APPLICABLE REFERENCE							
TM NUMBER 9-1005-306-10		TM DATE 13 June 2003		TM NUMBER		TM DATE	
COLUMN a – Enter TM item number. COLUMN b – Enter the applicable condition status symbol. COLUMN c – Enter deficiencies and shortcomings.				COLUMN d – Show corrective action for deficiency or shortcoming listed in Column c. COLUMN e – Individual ascertaining completed corrective action initial in this column.			
STATUS SYMBOLS							
"X" – Indicates a deficiency in the equipment that places it in an inoperable status. CIRCLED "X" – Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH "(-)" – Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.				DIAGONAL "(/)" – Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable. LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL - Indicates that a completely satisfactory condition exists. FOR AIRCRAFT - Status symbols will be recorded in red.			
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.							
8a. SIGNATURE (Person(s) performing inspection)		8b. TIME		9a. SIGNATURE (Maintenance Supervisor)		9b. TIME	
 Hughes, Mark J.		0945					
10. MANHOURS REQUIRED							
ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c		CORRECTIVE ACTION d		INITIAL WHEN CORRECTED e	
1	/	Bolt Release button sticks.					
2	/	Stock rear swivel screw is stripped					
2	/	Front and rear swivel and swivel screws are missing					
2	X	Front and Rear guard screws are stripped.					
2	X	Bipod leg is broke.					
3	X	Barrel needs repolishing, scuffed.					
3	/	Locking lugs are sticking when engaging the bolt.					
8	X	Front and rear scope mounts are missing.					
8	/	All 3 day optic sight adj. dial dust covers are missing.					
8	/	Front and rear day optic sight dust covers are missing.					

DA FORM 2404, APR 1979

Replaces edition of 1 Jan 64, which will be used

APD PE v1.10

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400163864

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590052.__0
FILE DATE AND TIME: 08/20/2007 14:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.031
The Average Y Centroid of the Five Target Set:	-0.080
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.725
The Distance from POA to Centroid Target #1:	0.368
The Distance from Centroid Target #2 to Centroid Target #1:	0.497
The Distance from Centroid Target #3 to Centroid Target #1:	0.428
The Distance from Centroid Target #4 to Centroid Target #1:	0.354
The Distance from Centroid Target #5 to Centroid Target #1:	0.206

SERIAL NUMBER: G6590052. __0

TARGET NUMBER: 1

FILE DATE: 08/20/2007

FILE TIME: 14:04

POINT#	X	Y
1:	0.688	-1.099
2:	0.353	-1.317
3:	-0.140	-2.097
4:	0.622	0.022
5:	0.244	0.078
6:	0.040	0.712
7:	-0.538	0.520
8:	-0.577	0.104
9:	-0.314	-0.112
10:	-0.141	-0.482

X CENTROID: 0.024

Y CENTROID: -0.367

POA TO CENTROID: 0.368

HORZ SPREAD: 1.265

VERT SPREAD: 2.809

GROUP SPREAD: 2.815

MIN RADIUS: 0.201

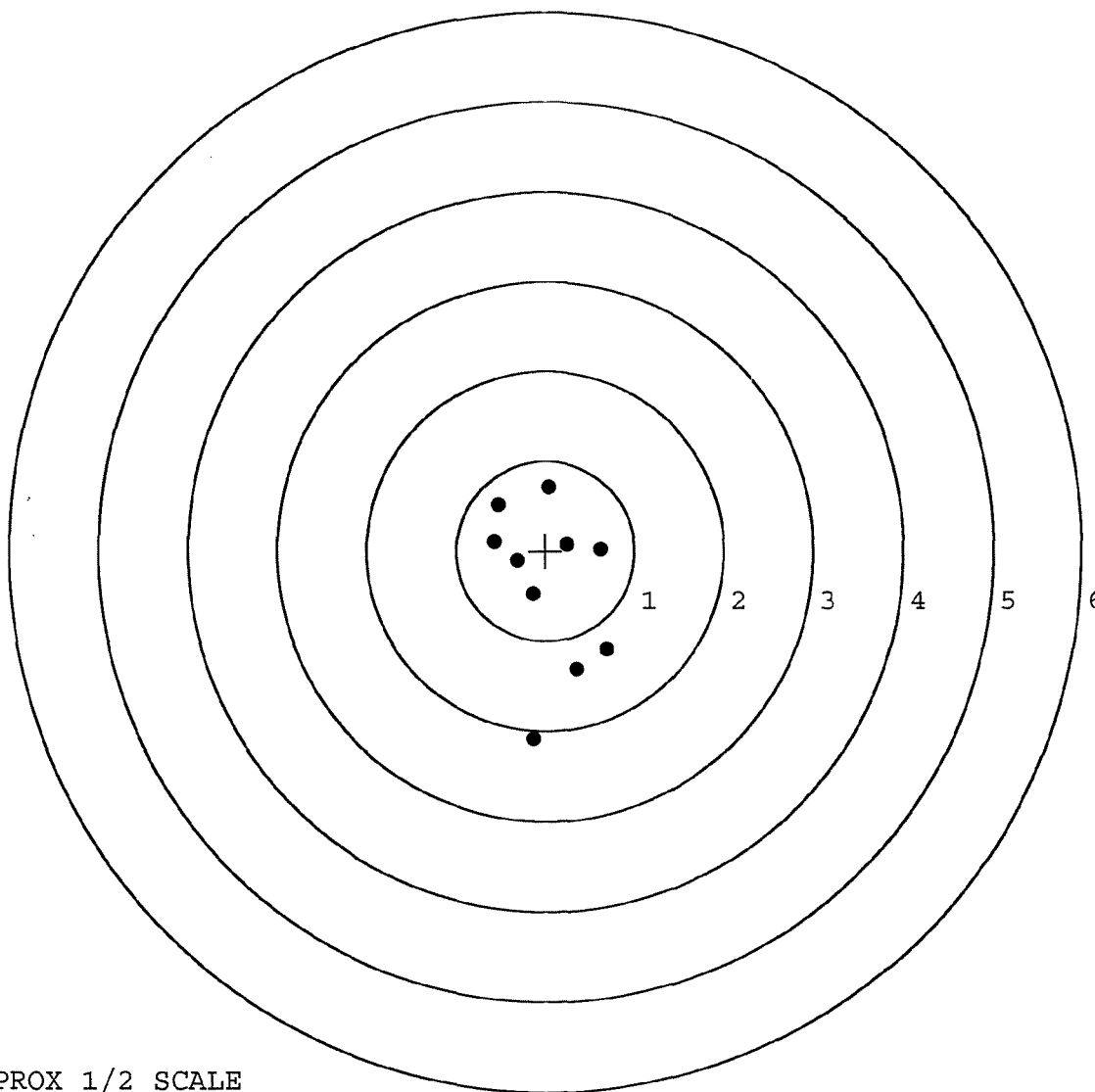
MAX RADIUS: 1.738

MEAN RADIUS: 0.846

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

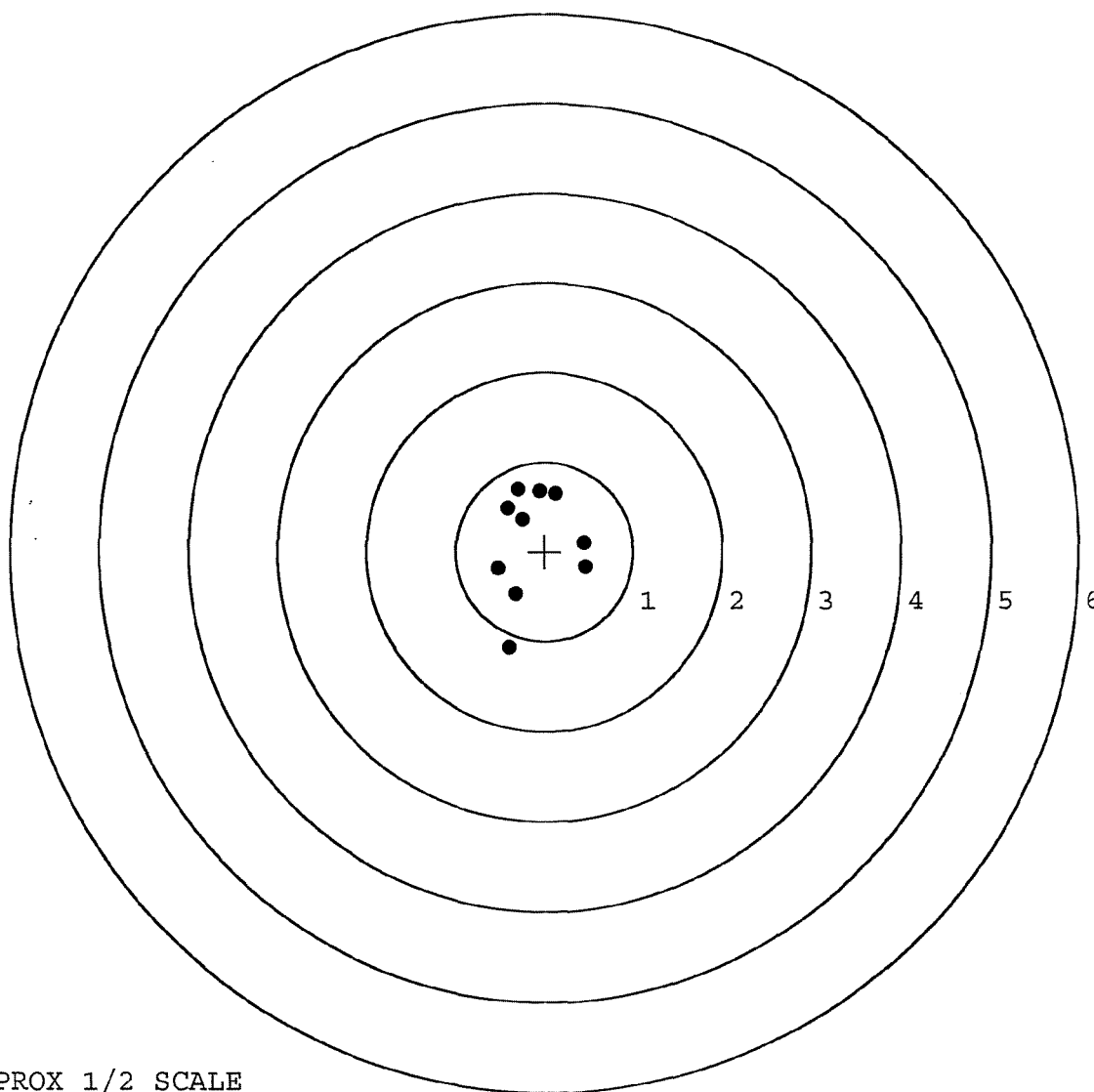


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590052. __0
TARGET NUMBER: 2
FILE DATE: 08/20/2007
FILE TIME: 14:04

X CENTROID: -0.128
Y CENTROID: 0.106
POA TO CENTROID: 0.166
HORZ SPREAD: 0.994
VERT SPREAD: 1.772
GROUP SPREAD: 1.807
MIN RADIUS: 0.285
MAX RADIUS: 1.217
MEAN RADIUS: 0.612
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.411	-1.078
2:	-0.330	-0.478
3:	-0.532	-0.190
4:	0.462	-0.169
5:	0.451	0.106
6:	0.120	0.649
7:	-0.064	0.674
8:	-0.303	0.694
9:	-0.424	0.487
10:	-0.254	0.361



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590052. __0

TARGET NUMBER: 3

FILE DATE: 08/20/2007

FILE TIME: 14:04

X CENTROID: 0.146

Y CENTROID: 0.043

POA TO CENTROID: 0.152

HORZ SPREAD: 1.694

VERT SPREAD: 1.447

GROUP SPREAD: 1.689

MIN RADIUS: 0.216

MAX RADIUS: 1.093

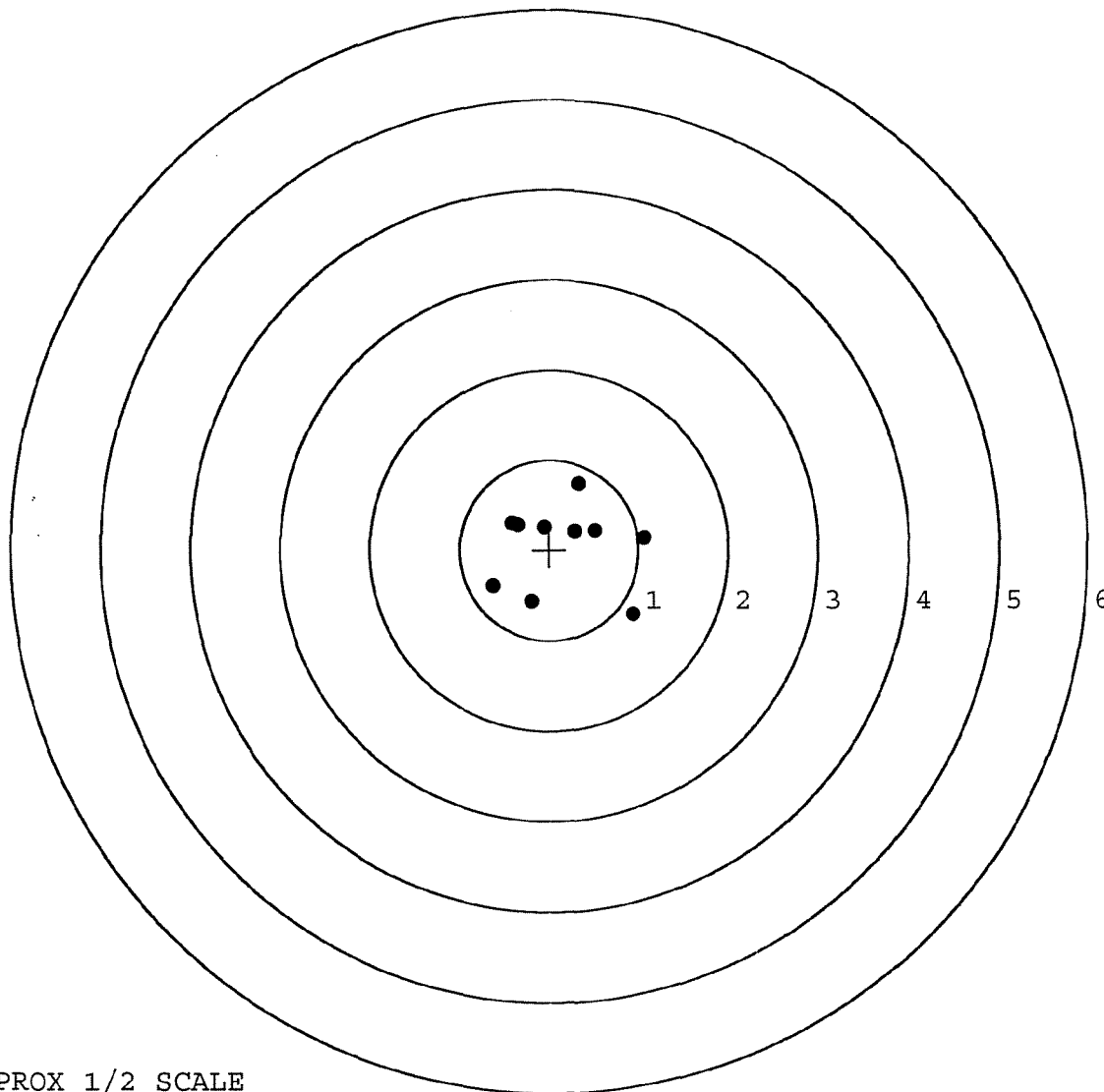
MEAN RADIUS: 0.640

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.934	-0.713
2:	1.066	0.131
3:	0.328	0.734
4:	0.507	0.215
5:	0.284	0.209
6:	-0.056	0.251
7:	-0.422	0.294
8:	-0.202	-0.567
9:	-0.628	-0.400
10:	-0.355	0.279

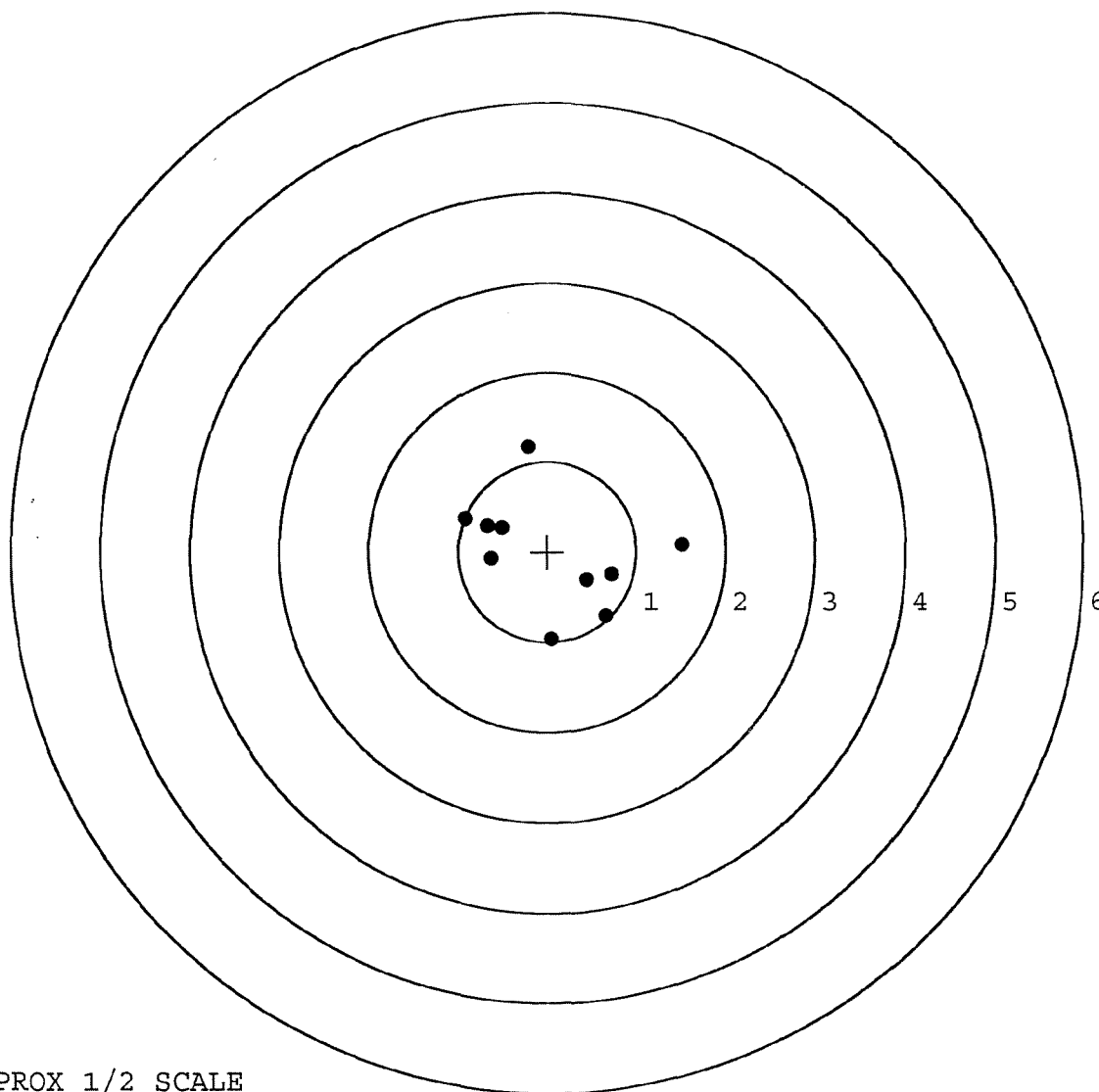


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590052. 0
TARGET NUMBER: 4
FILE DATE: 08/20/2007
FILE TIME: 14:04

X CENTROID: 0.042
Y CENTROID: -0.014
POA TO CENTROID: 0.045
HORZ SPREAD: 2.443
VERT SPREAD: 2.141
GROUP SPREAD: 2.460
MIN RADIUS: 0.499
MAX RADIUS: 1.481
MEAN RADIUS: 0.892
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.520	0.082
2:	-0.215	1.165
3:	0.725	-0.250
4:	0.443	-0.311
5:	0.656	-0.710
6:	0.041	-0.976
7:	-0.630	-0.074
8:	-0.515	0.273
9:	-0.923	0.372
10:	-0.679	0.290

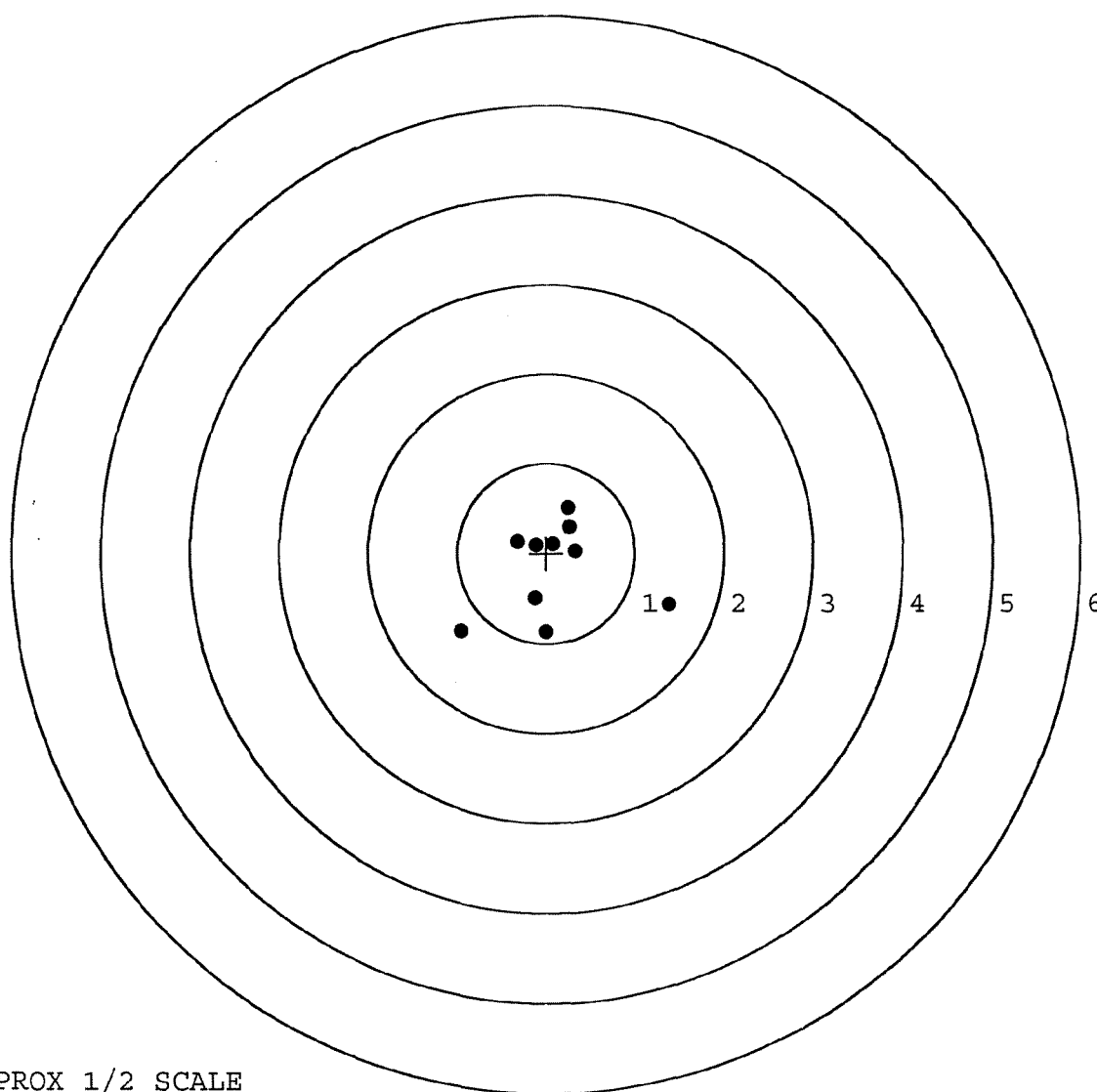


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590052. __0
TARGET NUMBER: 5
FILE DATE: 08/20/2007
FILE TIME: 14:04

X CENTROID: 0.074
Y CENTROID: -0.167
POA TO CENTROID: 0.183
HORZ SPREAD: 2.346
VERT SPREAD: 1.381
GROUP SPREAD: 2.365
MIN RADIUS: 0.269
MAX RADIUS: 1.367
MEAN RADIUS: 0.633
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.380	-0.570
2:	-0.013	-0.876
3:	-0.131	-0.505
4:	-0.966	-0.867
5:	0.330	0.030
6:	0.245	0.505
7:	0.258	0.295
8:	0.078	0.102
9:	-0.120	0.087
10:	-0.323	0.128



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 131 266

SERIAL NUMBER 6644370

66590052 (New)

LOG-IN DATE 7-11-07

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	8-6-07	RTZ
505	RE-BARREL	8-9-07	RTZ
560	ASSEMBLE	8-9-07	RTZ
600	PROOF	8-9-07	mm
605	CHECK HEADSPACE	8-9-07	mm
610	DIS-ASSEMBLE GUN	8-9-07	SD
612	MAGNAFLUX	8-14-07	NRB
510	DRILL AND TAP	8-10-07	TRW
615	ROLLMARK CALIBER	8-10-07	CW
618	ROTO-BLAST	8-14-07	UJ
620	APPLY COATINGS	8/15/07	FB
625	FINAL ASSEMBLY	8-20-07	RTZ
640	FUNCTION TEST AND	8-20-07	TRW
650	TARGET	8-20-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	8-20-07	WR
	A) HEADSPACE	PASS FAIL	WR
	B) TRIGGER PULL	2.50 2.23 2.51 2.43 2.36 8-20-07	TRW
680	F) SAFETY ON FORCE	7.0 7.0 7.0 8-20-07	TRW
	G) SAFETY OFF FORCE	3.0 3.5 3.25 8-20-07	TRW
	I) FIRING PIN INDENT	.021 .0215 .021 8-20-07	TRW
690	PACK	8-21-07	BA

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: RE00114294

Serial: G6414370 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 7/6/2006 10:11:20 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION DIVISION, DFEL

TRANSPORTATION DIVISION, DFEL

Address 1: 6759 MITCHELL AVENUE

6759 MITCHELL AVENUE

Address 2: BLDG 1836

PO Box:

BLDG 1836

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

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
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

7/6/2006

11:37 AM

CAPS

NUM

INS

SCRL

start

3 Microsoft Office O...

Part Search by Materi...

Arms Services Repair ...

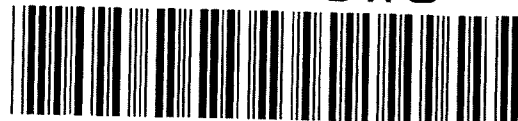
11:37 AM

[Handwritten Signature]

Serial Number:

G6414370

Model: M24 SWS



RE00114294

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414370.__1
FILE DATE AND TIME: 07/17/2006 08:25

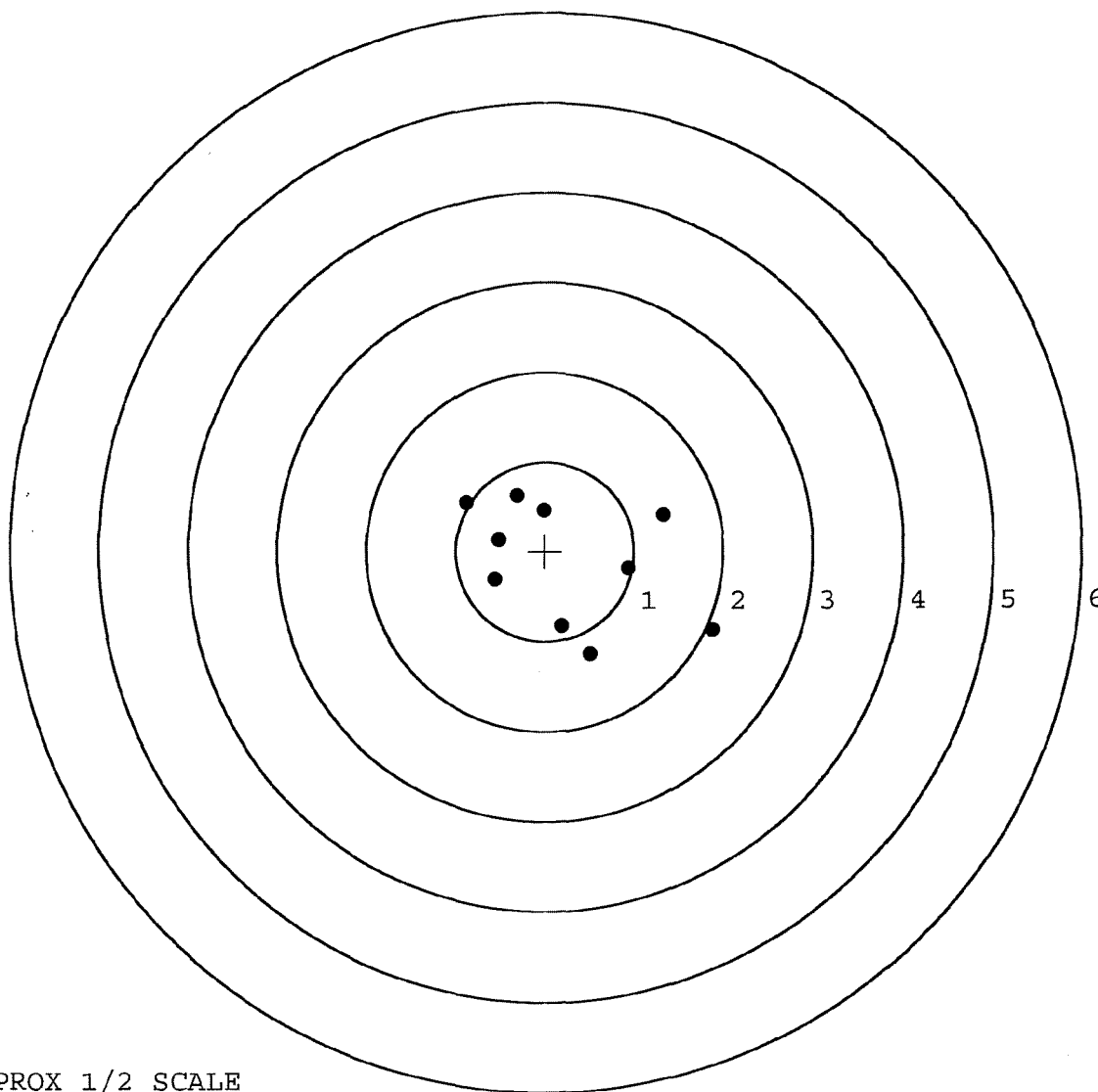
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.020
The Average Y Centroid of the Five Target Set:	-0.095
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.823
The Distance from POA to Centroid Target #1:	0.281
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.260
The Distance from Centroid Target #4 to Centroid Target #1:	0.291
The Distance from Centroid Target #5 to Centroid Target #1:	0.434

SERIAL NUMBER: G6414370. __1
TARGET NUMBER: 1
FILE DATE: 07/17/2006
FILE TIME: 08:25

X CENTROID: 0.254
Y CENTROID: -0.121
POA TO CENTROID: 0.281
HORZ SPREAD: 2.757
VERT SPREAD: 1.766
GROUP SPREAD: 3.109
MIN RADIUS: 0.638
MAX RADIUS: 1.793
MEAN RADIUS: 0.999
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

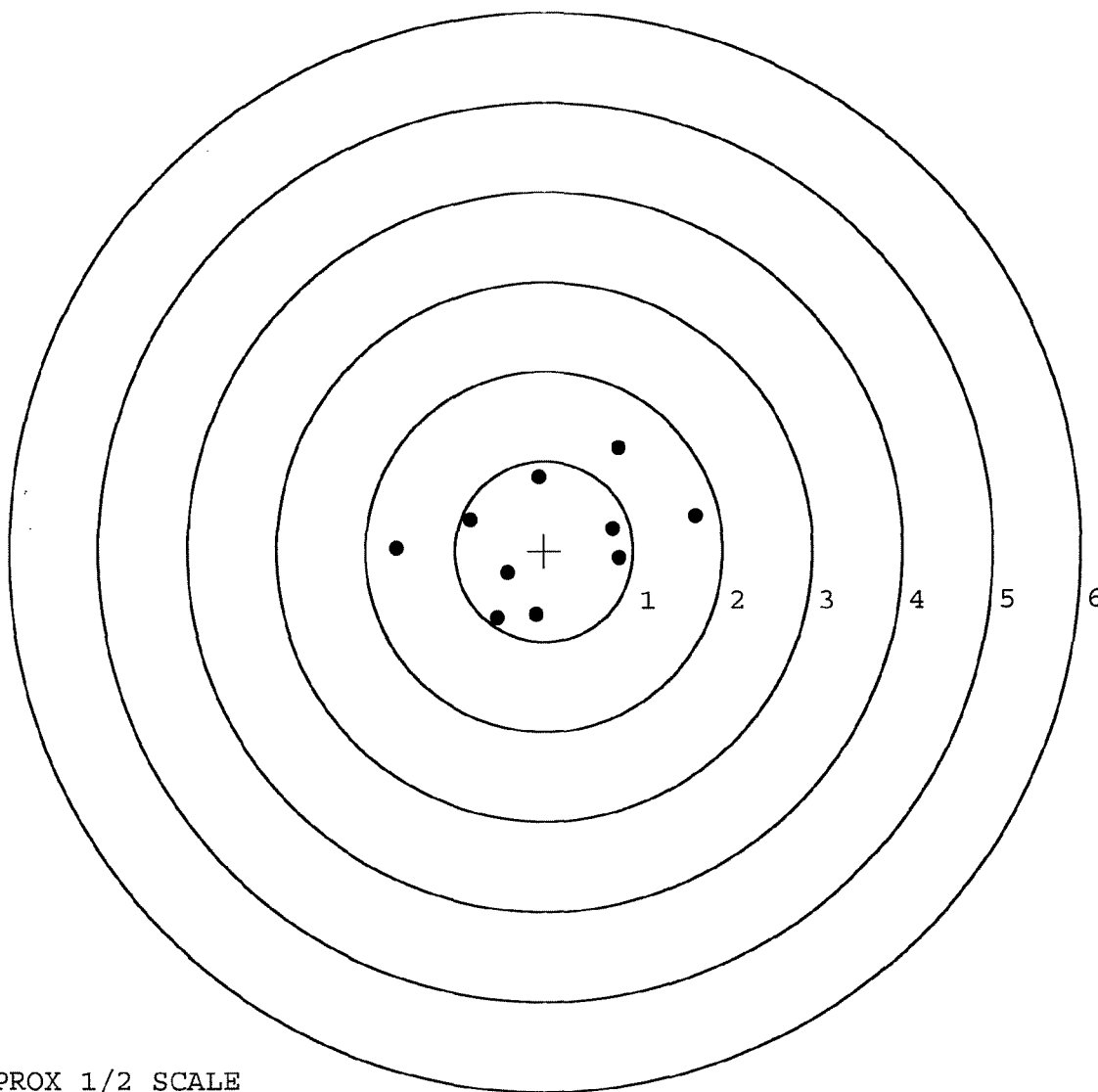
POINT#	X	Y
1:	1.333	0.403
2:	0.934	-0.198
3:	0.510	-1.141
4:	0.181	-0.834
5:	-0.564	-0.314
6:	-0.518	0.128
7:	-0.017	0.457
8:	-0.315	0.625
9:	-0.881	0.552
10:	1.876	-0.884



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. __1
TARGET NUMBER: 2
FILE DATE: 07/17/2006
FILE TIME: 08:25

		POINT#	X	Y
X CENTROID:	0.055	1:	1.699	0.383
Y CENTROID:	0.117	2:	0.766	0.240
POA TO CENTROID:	0.129	3:	0.841	-0.081
HORZ SPREAD:	3.354	4:	0.836	1.141
VERT SPREAD:	1.884	5:	-0.065	0.820
GROUP SPREAD:	3.373	6:	-0.094	-0.707
MIN RADIUS:	0.598	7:	-0.533	-0.743
MAX RADIUS:	1.712	8:	-0.416	-0.252
MEAN RADIUS:	1.030	9:	-0.833	0.344
# IN 1 IN DIAMETER:	0	10:	-1.655	0.027
# IN 2 IN DIAMETER:	6			
# in 3 IN DIAMETER:	8			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. __1

TARGET NUMBER: 3

FILE DATE: 07/17/2006

FILE TIME: 08:25

X CENTROID: 0.002

Y CENTROID: -0.185

POA TO CENTROID: 0.185

HORZ SPREAD: 1.670

VERT SPREAD: 1.259

GROUP SPREAD: 2.028

MIN RADIUS: 0.234

MAX RADIUS: 1.230

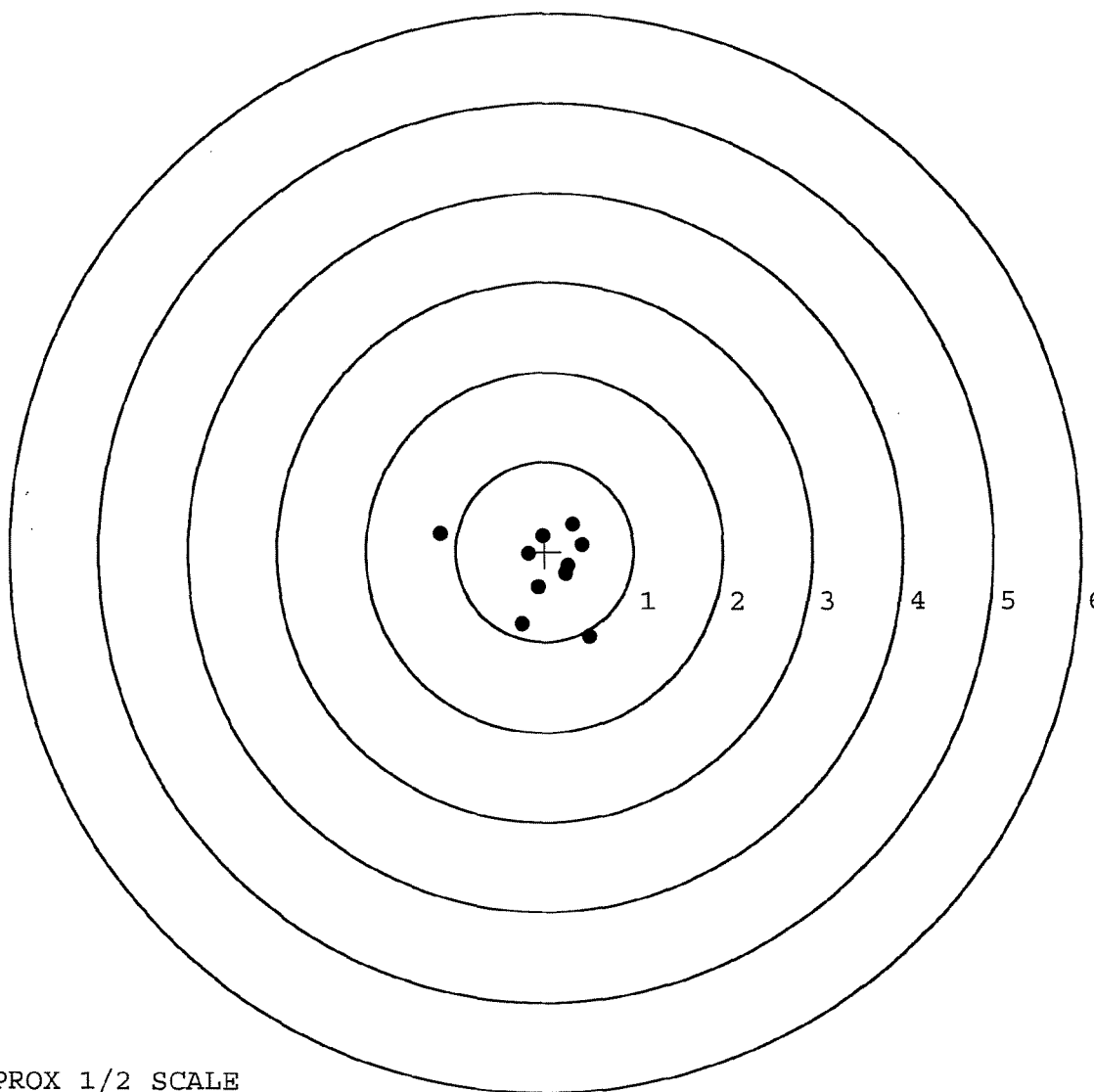
MEAN RADIUS: 0.524

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.503	-0.953
2:	-0.259	-0.807
3:	-1.167	0.197
4:	-0.075	-0.406
5:	-0.181	-0.024
6:	0.234	-0.252
7:	-0.024	0.177
8:	0.262	-0.164
9:	0.422	0.077
10:	0.308	0.306



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. 1

TARGET NUMBER: 4

FILE DATE: 07/17/2006

FILE TIME: 08:25

X CENTROID: -0.036

Y CENTROID: -0.091

POA TO CENTROID: 0.098

HORZ SPREAD: 1.825

VERT SPREAD: 2.232

GROUP SPREAD: 2.530

MIN RADIUS: 0.245

MAX RADIUS: 1.367

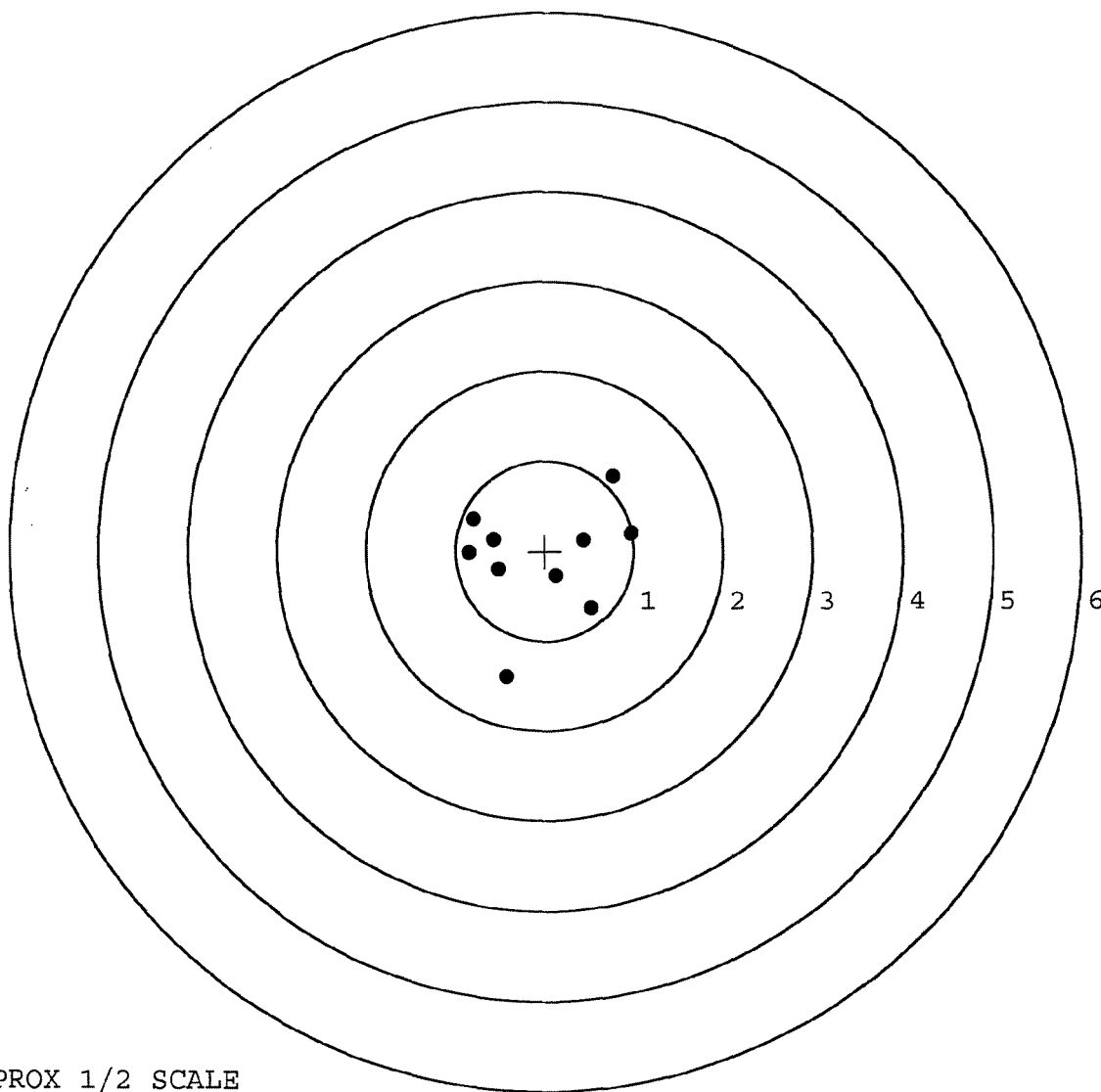
MEAN RADIUS: 0.796

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.427	-1.401
2:	0.523	-0.636
3:	0.125	-0.276
4:	0.437	0.120
5:	0.972	0.197
6:	0.764	0.831
7:	-0.521	-0.202
8:	-0.853	-0.023
9:	-0.804	0.347
10:	-0.575	0.129



TARGET APPROX 1/2 SCALE

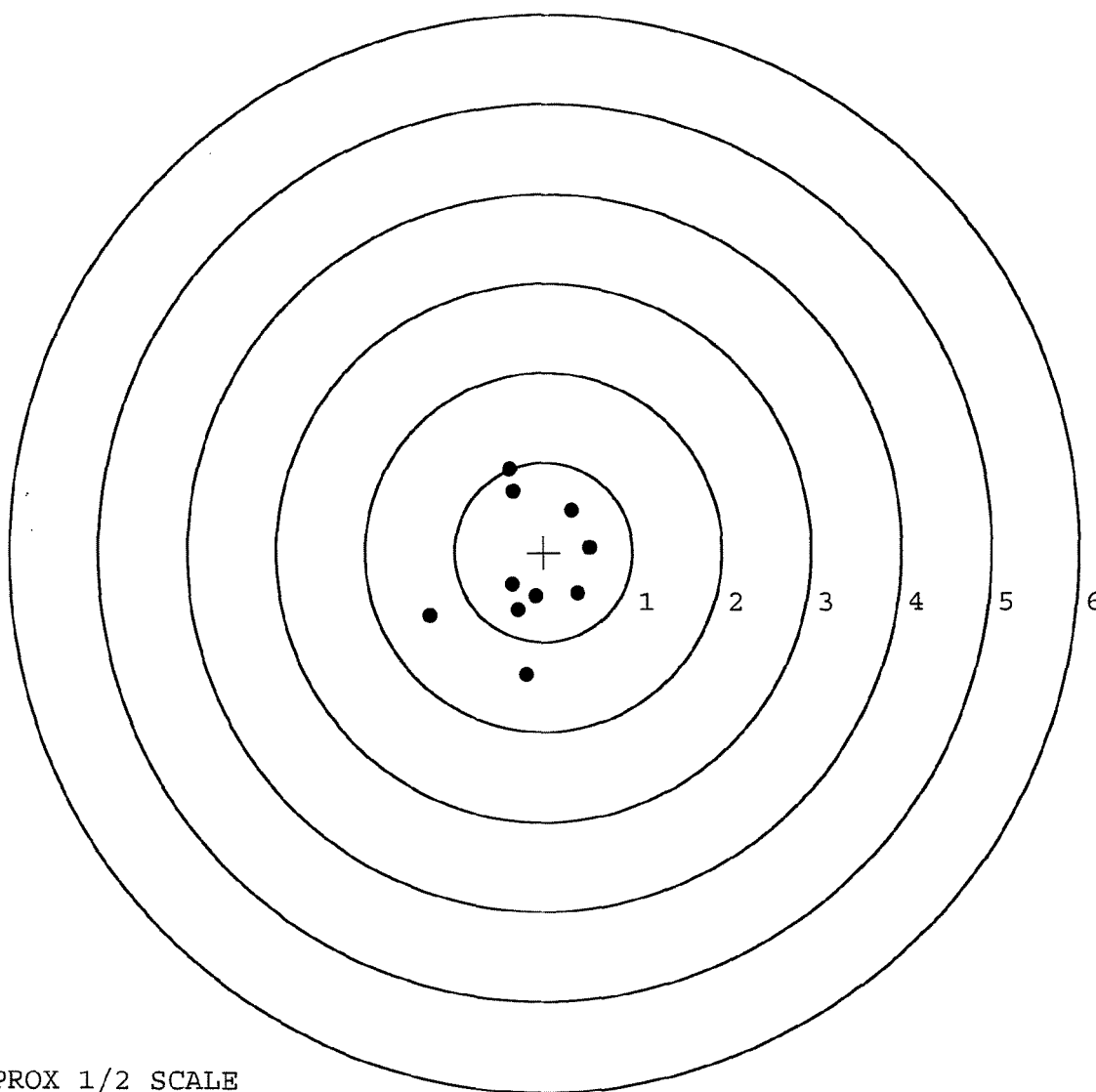
SERIAL NUMBER: G6414370. __1

TARGET NUMBER: 5

FILE DATE: 07/17/2006

FILE TIME: 08:25

		POINT#	X	Y
X CENTROID:	-0.173	1:	-0.189	-1.374
Y CENTROID:	-0.196	2:	-1.272	-0.715
POA TO CENTROID:	0.261	3:	-0.395	0.925
HORZ SPREAD:	1.790	4:	-0.347	0.674
VERT SPREAD:	2.299	5:	0.312	0.463
GROUP SPREAD:	1.974	6:	0.518	0.052
MIN RADIUS:	0.252	7:	0.385	-0.465
MAX RADIUS:	1.215	8:	-0.290	-0.653
MEAN RADIUS:	0.763	9:	-0.097	-0.498
# IN 1 IN DIAMETER:	3	10:	-0.359	-0.366
# IN 2 IN DIAMETER:	7			
# in 3 IN DIAMETER:	10			



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

DATE

7-14-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.63	2.60		2.42	
PULL #2	2.58	2.45		2.41	
PULL #3	2.56	2.31		2.35	
PULL #4	2.66	2.49		2.41	
PULL #5	2.53	2.50		2.38	
TOTAL	12.96	12.35		11.97	
AVERAGE	2.59	2.47		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	2.99		
PULL #2	3.17	3.07		
PULL #3	2.76	3.05		
PULL #4	3.20	3.04		
PULL #5	3.23	3.00		
TOTAL	15.42	15.15		
AVERAGE	3.08	3.03		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.07	3.99		4.20
PULL #2	4.13	4.02		4.24
PULL #3	4.04	3.94		4.17
PULL #4	4.02	3.89		4.20
PULL #5	4.02	3.99		4.24
TOTAL	20.28	19.83		21.05
AVERAGE	4.05	3.96		4.21

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

R & E NUMBER	114294					
SERIAL NUMBER	G60414378					
LOG-IN DATE	7-10-06					
OPERATION #	OPERATION NAME		DATE	INITIAL		
500	DIS-ASSEMBLE GUN		7-10-06	RTZ		
505	RE-BARREL		7-10-06	RTZ		
420	ASSEMBLE		7-10-06	RTZ		
440	PROOF	MAGNA - FLUX	7-11-06	TRW		
460	CHECK HEADSPACE	INSPECTED	7-11-06	TRW		
470	DIS-ASSEMBLE GUN	JUL 13 2006	7-11-06	RTZ		
480	MAGNAFLUX	OPERATOR <u>APD</u>	7-13-06	APD		
510	DRILL AND TAP		7-12-06	TRW		
500	ROLLMARK CALIBER		7-12-06	CW		
520	GOFF BLAST BBL / REC		7-13-06	CB		
530 & 540	APPLY COATINGS		7/13	H/O		
560	FINAL ASSEMBLY		7-14-06	RTZ		
640	FUNCTION TEST AND	PASS FAIL	7-17-06	TRW		
650	TARGET	PASS FAIL	7-17-06	TRW		
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
670	FINAL INSPECTION		7-17-06	BD		
	A) HEADSPACE	PASS FAIL	7-27-06	A		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.63</u> <u>2.39</u> <u>2.53</u> <u>2.52</u> 7-18-06	DA		
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>7.2</u> <u>7.2</u> 7-18-06	DA		
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.2</u> <u>3.2</u> <u>3.2</u> 7-18-06	DA		
	I) FIRING PIN INDENT	.020	<u>.0225</u> <u>.023</u> <u>.023</u> 7-18-06	DA		
690	PACK		8-7-06	DA		

F006 REV 5/2006

FINAL INSPECTION CHECKLIST

BARREL ASSEMBLY

BARREL

RECEIVER

FRONT SIGHT BASE

REAR SIGHT BASE

SCREWS

FINISH

STOCK ASSEMBLY

STOCK

SLING SWIVEL STUDS

BUTT PATE

LOCK NUTS

BARREL CLEARANCE

COLOR / FINISH

SCOPE ASSEMBLY

SCOPE

SCOPE RINGS

MOUNTING SCREWS

MOUNTING BASE

SCREWS

FINISH

CLARITY

SYSTEM CASE

SCOPE CASE

IRON SIGHTS

DEPLOYMENT KIT

TRIGGER ASSEMBLY

SAFETY OPERATION

RE-SET TO FACTORY
SPECS

COMMENTS: _____

F006 REV 5/2006

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: **RE00100198** Serial: G6414370 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 8/26/2005 8:29:07 AM

Verify Repair

Address Information

Customer: Received From: Return To: Received From:

Name: **CENTRAL RECEIVING POINT** **CENTRAL RECEIVING POINT**

Address 1: **BLDG 224** **BLDG 224**

Address 2: **UPTON AVE** **UPTON AVE** PO Box: **PO Box**

City: **FORT BENNING** **FORT BENNING**

State: **GA** Zip Code: **31905** Country: **US** State: **GA** Zip Code: **31905** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: **N/A** Fax: Email: Comments:

Received Condition: Fair Condition Notes: CSR Notes:

Accessories Received:

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A016	Scope Rings	2
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

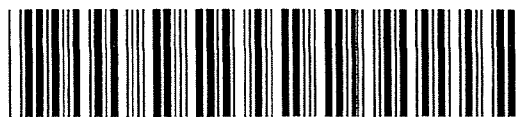
Repair Search Refresh Close

maglet 8/29/2005 7:26 AM CAPS NUM INS SCRL

start 2 2 ARMS SGT 2

Serial Number: **G6414370**

Model: **M24 SWS**



RE00100198

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

R & E NUMBER	100198		
SERIAL NUMBER	G6414370		
LOG-IN DATE	8-26-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL		
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET		
655	FINAL INSPECT		
660	PACK	9-29-05	DA
	Replace Defective	8-29-05	LR
	Stock		
		SHIP DATE	
	QAR INSPECTION DATE		

W5GUR58

MAINTENANCE REQUEST or use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG		PAGE NO 1	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)
--	--	--------------	-------------	--

SECTION I - CUSTOMER DATA			SECTION II - MAINTENANCE ACTIVITY DATA		
1. UIC CUSTOMER 24459 P	1b. CUSTOMER UNIT NAME 0102-79	1c. PHONE NO 575-8526	3a. WORK ORDER NUMBER (WON) W5GUR58	3b. SHOP W	3c. PHONE NO 4-2823
2. SAMS-2 UIC/SAMS-1/TDA 0		2b. UTILIZATION CODE 0	2c. MCSR	4a. UIC SUPPORT UNIT W6C.R10 M	4b. SUPPORT UNIT NAME ITT

SECTION III - EQUIPMENT DATA			
TYPE MNT REQ CODE 1	6. ID A	7. NSN 1540-10-01-0101	15a. FAILURE DETECTED DURING WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751 D
MODEL M24	15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code) See DA Pamphlets 738-750 and 738-751 099		16. MILES/KILOMETERS/HOURS/ROUNDS M 114 K
NOUN Sniper Rifle	10b. EIC		H R
1a. ORG WON/DOC NO	17. PROJECT CODE 502		
1. SERIAL NUMBER 66414370	12. QTY 1	13. PD 0.3	18. ACCOUNT PROCESSING CODE N 9 W M
MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use) Repair as Needed			19. IN WARRANTY (enter Y or N) N
21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N) N			20. ADMIN NO
22. LEVEL OF WORK F			23. SIGNATURE

DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not describe repairs)

REMARKS
Batt-stock (B) SN 66414370
W/SCOPE SN 890033
POC Sgt Phillips 575-8256

3. TECHNICAL REFERENCES

SECTION IV - TASK REQUIREMENTS DATA								
7a. FILE INPUT CT CD	27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP

SECTION V - PART REQUIREMENTS											
8a. FILE INPUT CT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER	28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST \$
8m. 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											
14a. SUBMITTED BY		35a. ACCEPTED BY		35c. DATE		36a. WORK STARTED BY		37a. INSPECTED BY		38a. PICKED UP BY	
				05234							
34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIN
05234	A	1436									

IA FORM 2407, JUL 94

NMP COPY 2

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414370.__0
FILE DATE AND TIME: 01/03/2005 08:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.095
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.096
The Average Mean Radius of the Five Target Set:	0.670
The Distance from POA to Centroid Target #1:	0.247
The Distance from Centroid Target #2 to Centroid Target #1:	0.270
The Distance from Centroid Target #3 to Centroid Target #1:	0.261
The Distance from Centroid Target #4 to Centroid Target #1:	0.372
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

SERIAL NUMBER: G6414370. __0

TARGET NUMBER: 1

FILE DATE: 01/03/2005

FILE TIME: 08:55

X CENTROID: -0.199

Y CENTROID: 0.146

POA TO CENTROID: 0.247

HORZ SPREAD: 1.822

VERT SPREAD: 1.661

GROUP SPREAD: 1.983

MIN RADIUS: 0.255

MAX RADIUS: 1.196

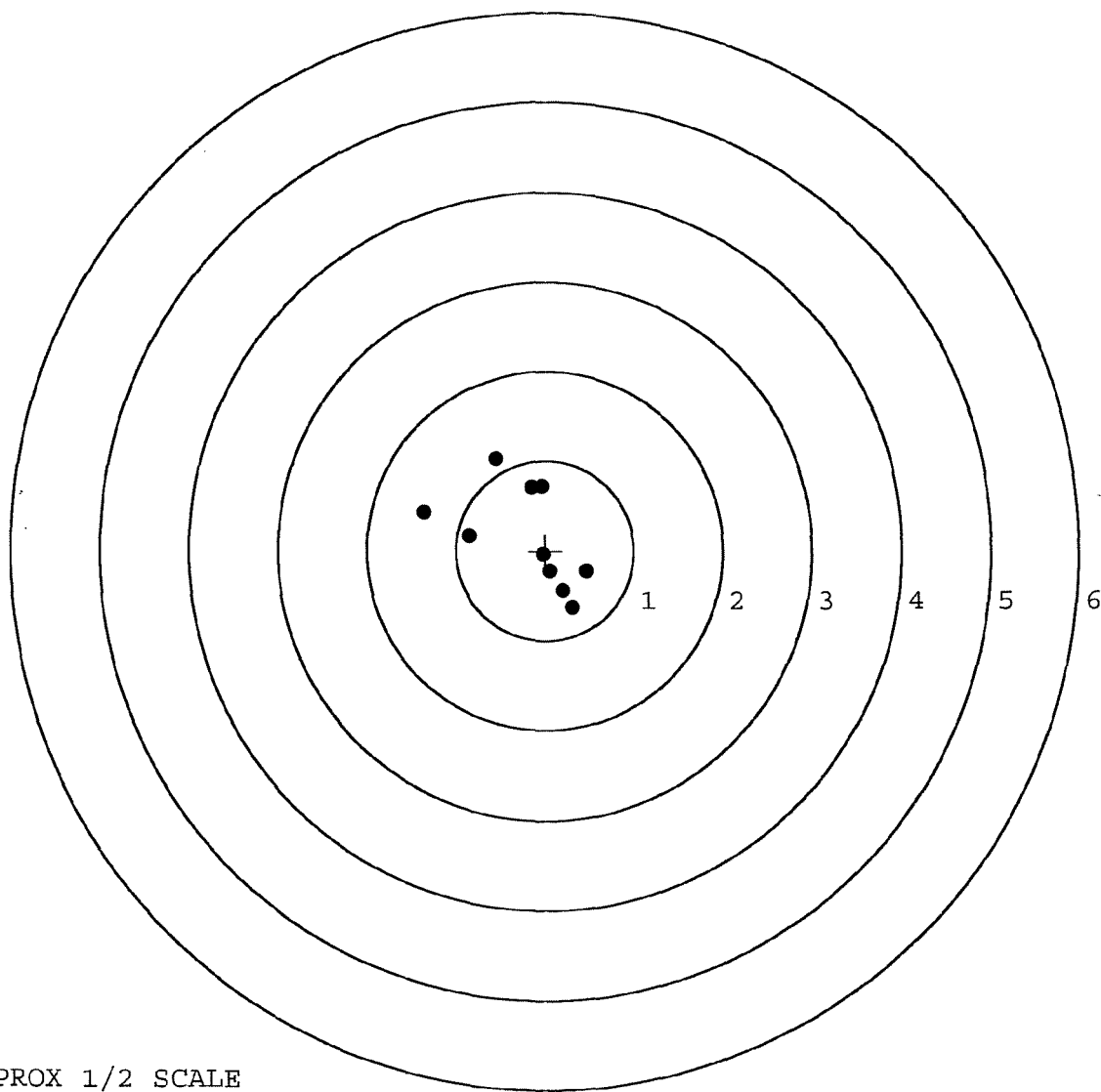
MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.041	0.717
2:	-0.159	0.708
3:	-0.564	1.022
4:	-0.851	0.171
5:	-1.360	0.433
6:	-0.027	-0.042
7:	0.462	-0.229
8:	0.308	-0.639
9:	0.196	-0.448
10:	0.049	-0.230



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. __0

TARGET NUMBER: 2

FILE DATE: 01/03/2005

FILE TIME: 08:55

X CENTROID: 0.056

Y CENTROID: 0.056

POA TO CENTROID: 0.079

HORZ SPREAD: 1.392

VERT SPREAD: 2.366

GROUP SPREAD: 2.508

MIN RADIUS: 0.143

MAX RADIUS: 1.321

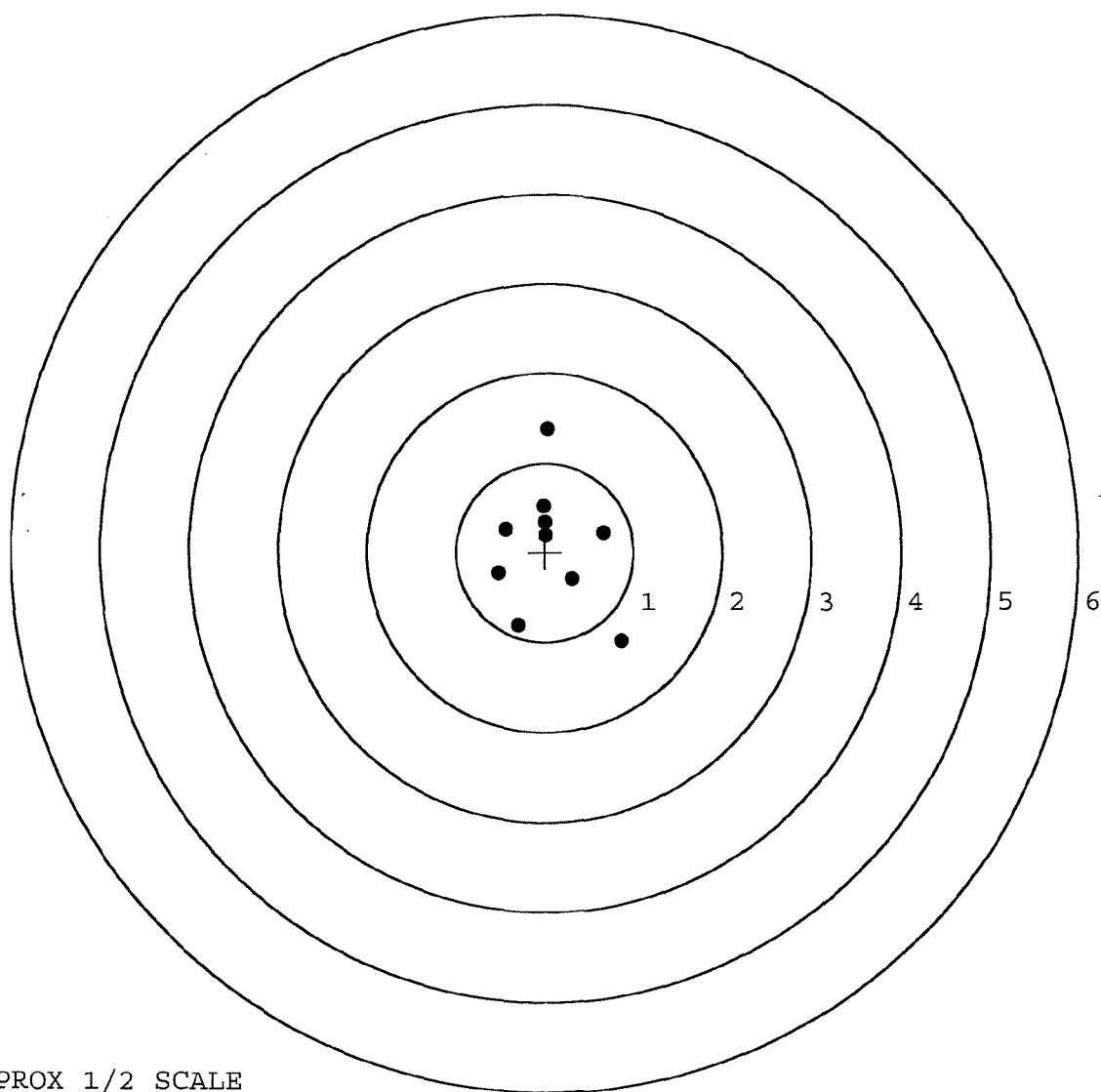
MEAN RADIUS: 0.675

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.863	-0.990
2:	0.656	0.222
3:	0.306	-0.305
4:	-0.303	-0.819
5:	-0.529	-0.238
6:	-0.453	0.263
7:	0.011	0.191
8:	-0.001	0.339
9:	-0.022	0.517
10:	0.031	1.376



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. __0

TARGET NUMBER: 3

FILE DATE: 01/03/2005

FILE TIME: 08:55

X CENTROID: -0.137

Y CENTROID: -0.107

POA TO CENTROID: 0.174

HORZ SPREAD: 2.441

VERT SPREAD: 0.821

GROUP SPREAD: 2.442

MIN RADIUS: 0.232

MAX RADIUS: 1.300

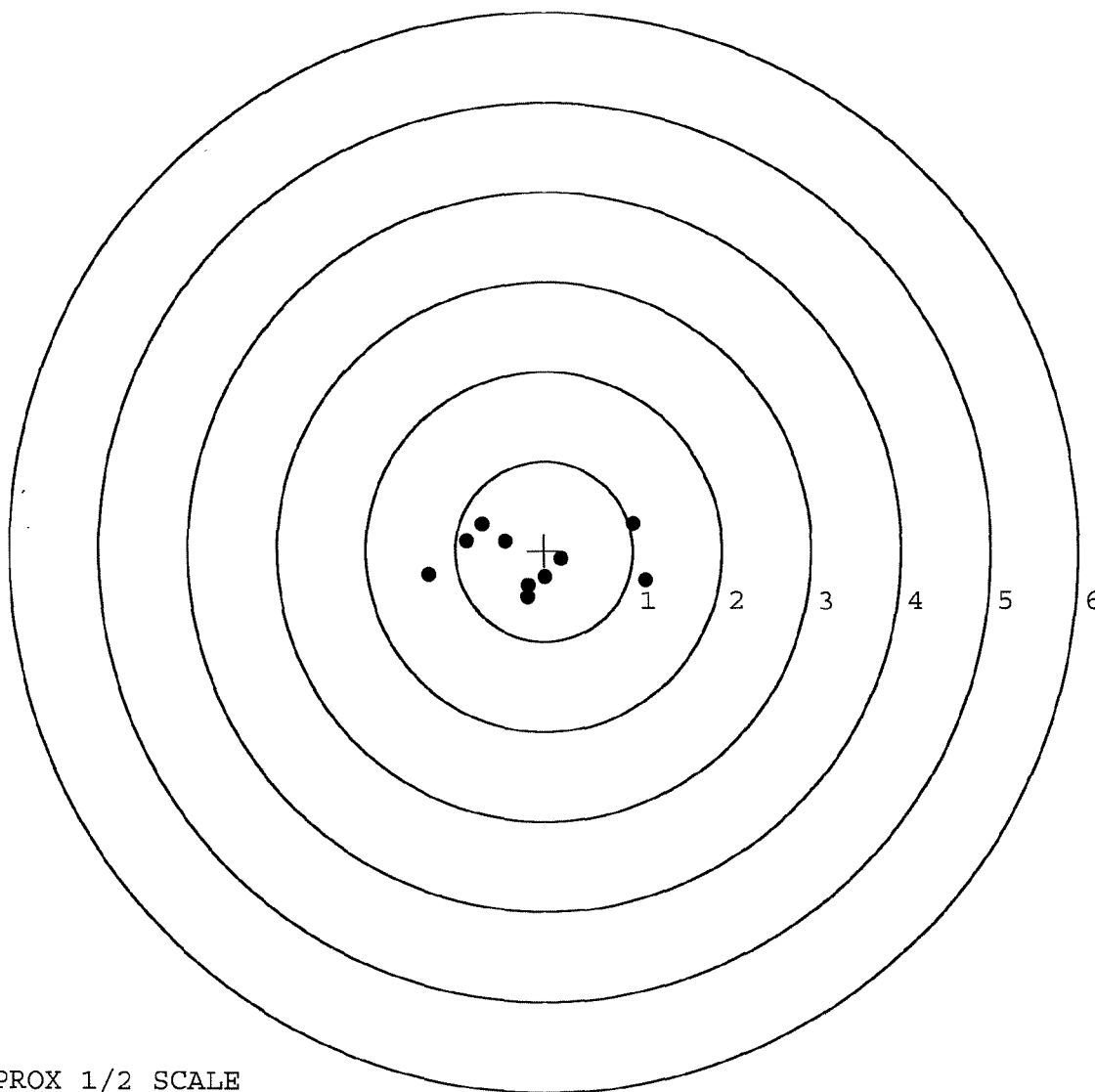
MEAN RADIUS: 0.678

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.144	-0.331
2:	1.002	0.303
3:	0.188	-0.096
4:	-0.001	-0.296
5:	-0.199	-0.518
6:	-0.441	0.111
7:	-0.705	0.299
8:	-0.867	0.110
9:	-1.297	-0.268
10:	-0.191	-0.389



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. __0

TARGET NUMBER: 4

FILE DATE: 01/03/2005

FILE TIME: 08:55

X CENTROID: 0.030

Y CENTROID: -0.146

POA TO CENTROID: 0.150

HORZ SPREAD: 1.451

VERT SPREAD: 1.997

GROUP SPREAD: 2.222

MIN RADIUS: 0.295

MAX RADIUS: 1.213

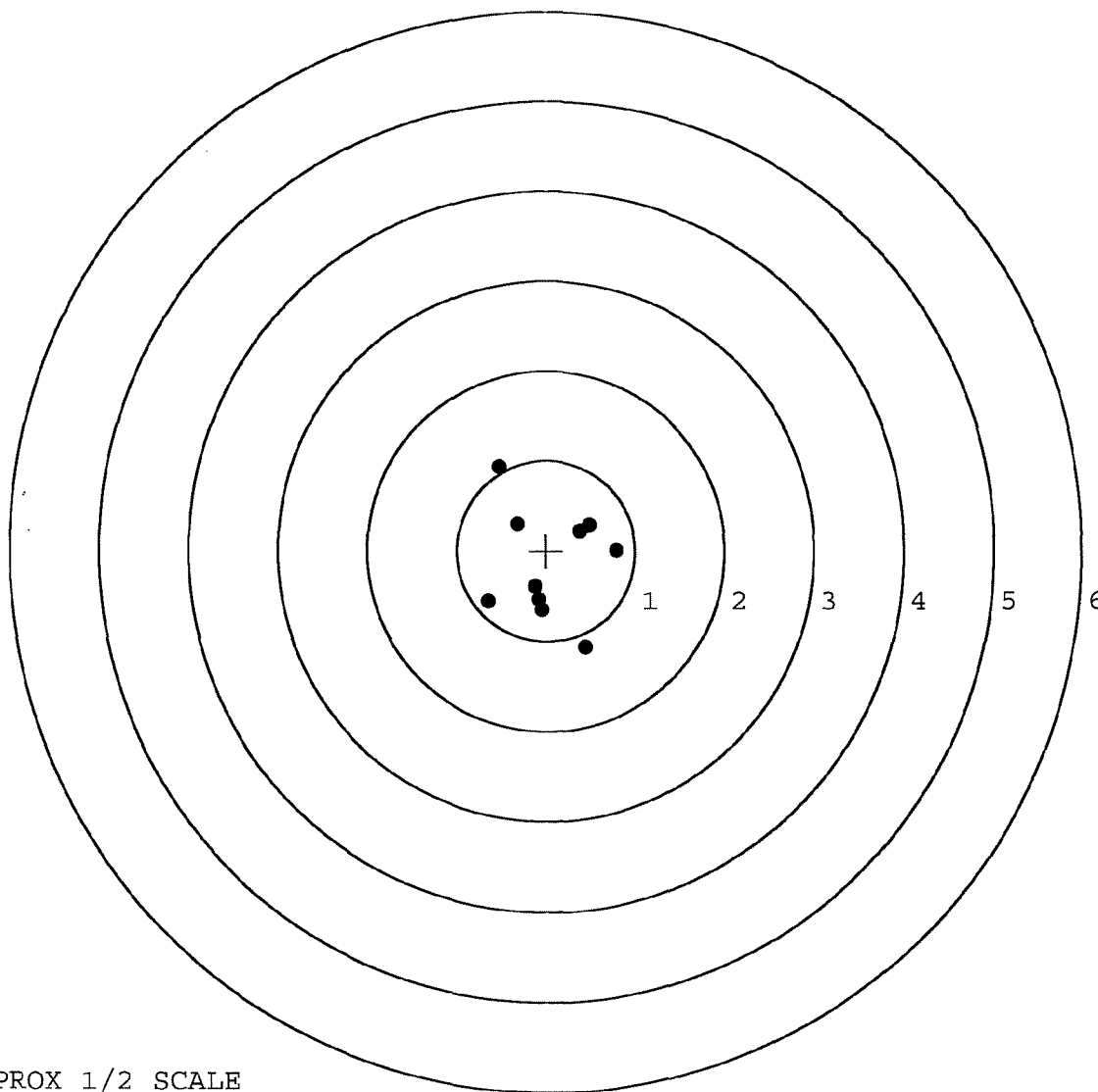
MEAN RADIUS: 0.674

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.793	0.011
2:	0.484	0.290
3:	0.376	0.224
4:	0.446	-1.067
5:	-0.333	0.298
6:	-0.528	0.930
7:	-0.658	-0.554
8:	-0.130	-0.394
9:	-0.090	-0.544
10:	-0.055	-0.659

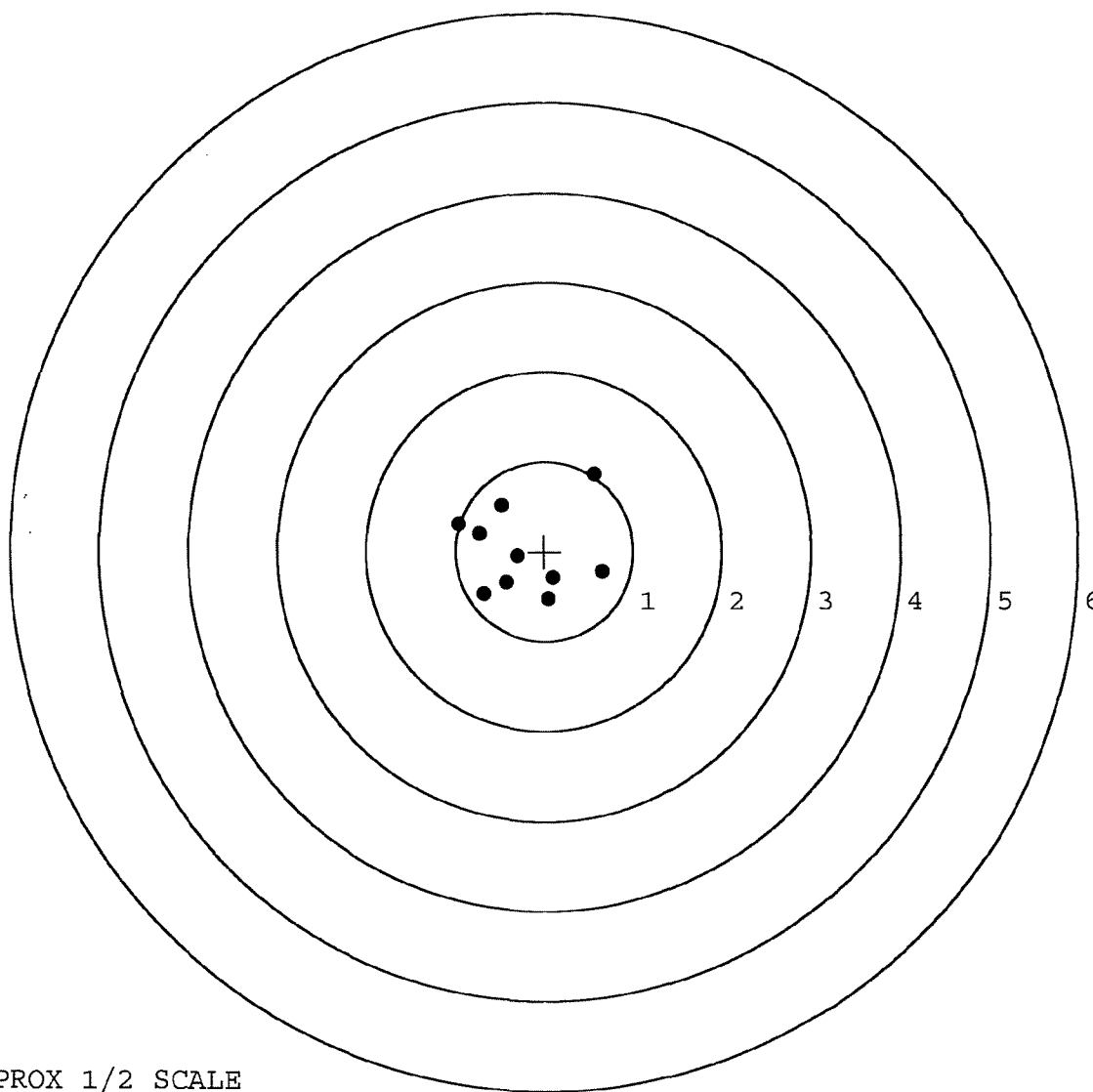


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414370. 0
TARGET NUMBER: 5
FILE DATE: 01/03/2005
FILE TIME: 08:55

X CENTROID: -0.227
Y CENTROID: -0.006
POA TO CENTROID: 0.227
HORZ SPREAD: 1.620
VERT SPREAD: 1.389
GROUP SPREAD: 1.832
MIN RADIUS: 0.094
MAX RADIUS: 1.174
MEAN RADIUS: 0.619
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.649	-0.225
2:	0.565	0.860
3:	-0.490	0.508
4:	-0.971	0.301
5:	-0.738	0.195
6:	-0.311	-0.049
7:	-0.436	-0.349
8:	-0.686	-0.479
9:	0.099	-0.297
10:	0.046	-0.529



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 12-6-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.18	2.24		2.32	
PULL #2	2.33	2.32		2.34	
PULL #3	2.36	2.30		2.27	
PULL #4	2.35	2.25		2.27	
PULL #5	2.42	2.27		2.17	
TOTAL	11.64	11.38		11.37	
AVERAGE	2.32	2.27		2.27	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.09		
PULL #2	3.22	3.12		
PULL #3	3.14	3.15		
PULL #4	3.22	3.13		
PULL #5	3.31	3.13		
TOTAL	16.11	15.62		
AVERAGE	3.22	3.12		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.35	4.20		4.10
PULL #2	4.52	4.15		4.11
PULL #3	4.13	4.15		4.03
PULL #4	4.10	4.23		4.13
PULL #5	4.10	4.20 ^{TRW}		4.13
TOTAL	21.20	20.93		20.50
AVERAGE	4.24	4.18		4.10

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

R & E NUMBER	89336		
SERIAL NUMBER	E6413585 664814370 (New)		
LOG-IN DATE	12-10-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	12-13-04	RTL
560 A	RE-BARREL	12-14-04	RTL
B	DRILL AND TAP	12-16-04	TRL
575	ASSEMBLE	12-14-04	RTL
600	PROOF	12-14-04	RTL
605	CHECK HEADSPACE	12-15-04	RTL
610	DIS-ASSEMBLE GUN	12-16-04	RTL
612	MAGNAFLUX	12-17-04	RTL
615	ROLLMARK CALIBER	12-17-04	CW
618	ROTO-BLAST	12-27-04	LB
620	APPLY COATINGS	12/28/04	H20
625 A	FINAL ASSEMBLY	12-30-04	RTL
B	TRIGGER PULL TEST	N/A	
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-3-05	AC
655	FINAL INSPECT	1-4-05	A
660	PACK	1-7-05	1974
		SHIP DATE	
		QAR INSPECTION DATE	

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00050324** Serial: **E6413585** Model: **700** Center Fire Caliber: **7.62 NATO M-24 (SWS)** Repairman:
 Verify Repair Status: **Closed 8/6/02 3:16:01 PM**

Address Information

Customer: **USAIC** Received From: **USAIC** Return To: **USAIC**
 Address 1: **DFEL SUPPLY DIV BLDG 490** Address 2: **PO Box**
 City: **FORT BENNING** State: **GA** Zip Code: **31905** Country: **US**

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: Fax: Email: Comments:

Received Condition: Port: Condition: **PACKED IN SAME HARD CASE** Notes: **AS SER# E6413483** CSR Notes:

Accessories Received:

Code	Desc	QTY
A007	With Stud	1
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
X	FRT & REAR SGT BA	2

Repair Search Refresh Close

Day: **8/7/02** Time: **7:47 AM** User: **LAP5** NUM: IN: SER:

Start Inbox - Microsoft Out... Calendar - Microsoft... Microsoft Excel... Arms Services R... 7:47 AM

Serial Number: **E6413585**

Model: **700**



RE00050324

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413585.__0
FILE DATE AND TIME: 08/22/2002 10:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	-0.028
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.488
The Distance from POA to Centroid Target #1:	0.093
The Distance from Centroid Target #2 to Centroid Target #1:	0.132
The Distance from Centroid Target #3 to Centroid Target #1:	0.145
The Distance from Centroid Target #4 to Centroid Target #1:	0.179
The Distance from Centroid Target #5 to Centroid Target #1:	0.150

SERIAL NUMBER: E6413585. __0

TARGET NUMBER: 1

FILE DATE: 08/22/2002

FILE TIME: 10:38

X CENTROID: -0.086

Y CENTROID: 0.036

POA TO CENTROID: 0.093

HORZ SPREAD: 1.080

VERT SPREAD: 1.479

GROUP SPREAD: 1.718

MIN RADIUS: 0.134

MAX RADIUS: 0.865

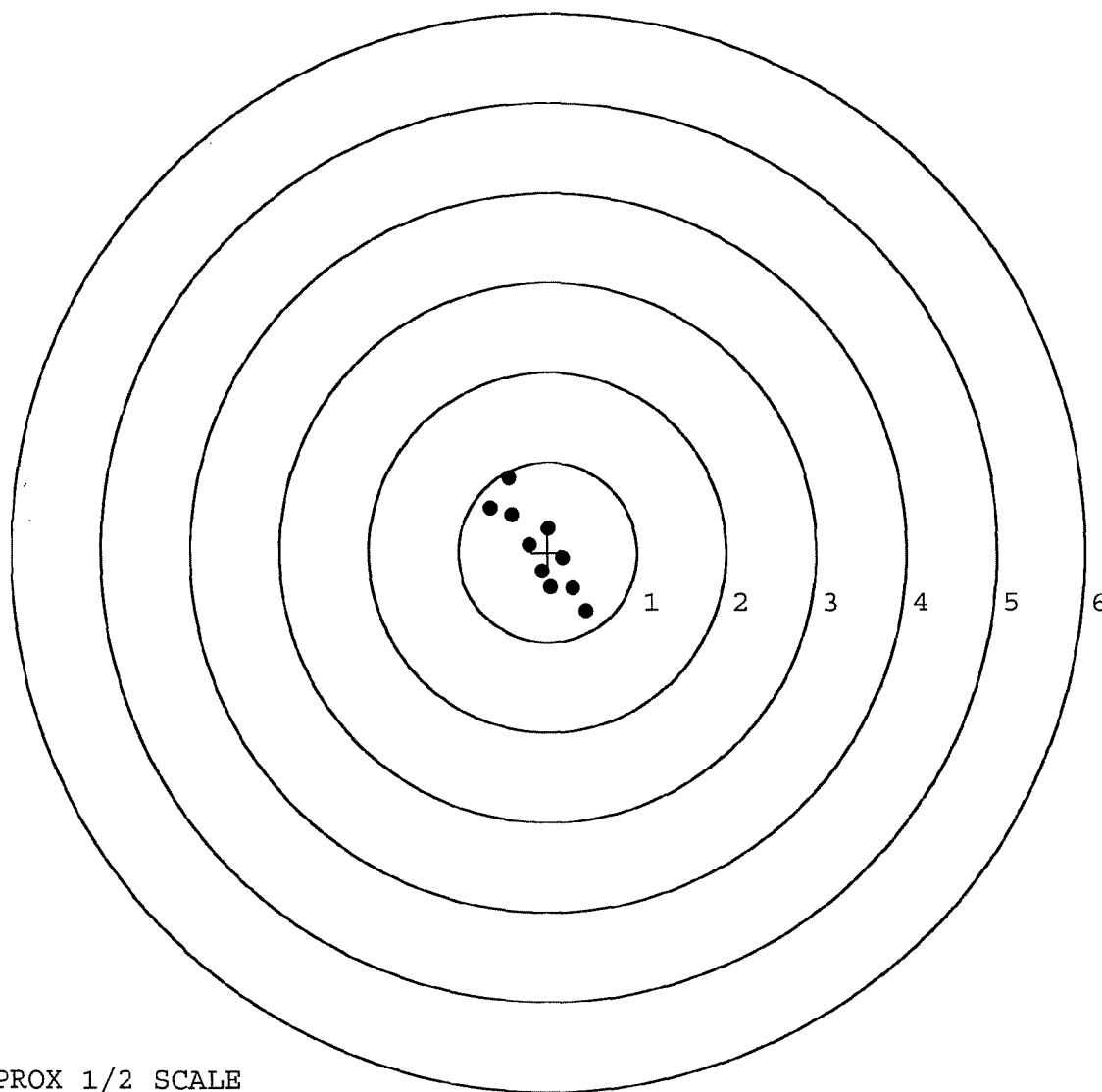
MEAN RADIUS: 0.487

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.433	-0.656
2:	-0.441	0.823
3:	-0.647	0.491
4:	-0.407	0.418
5:	-0.001	0.266
6:	-0.210	0.085
7:	0.166	-0.061
8:	-0.071	-0.214
9:	0.037	-0.393
10:	0.285	-0.400

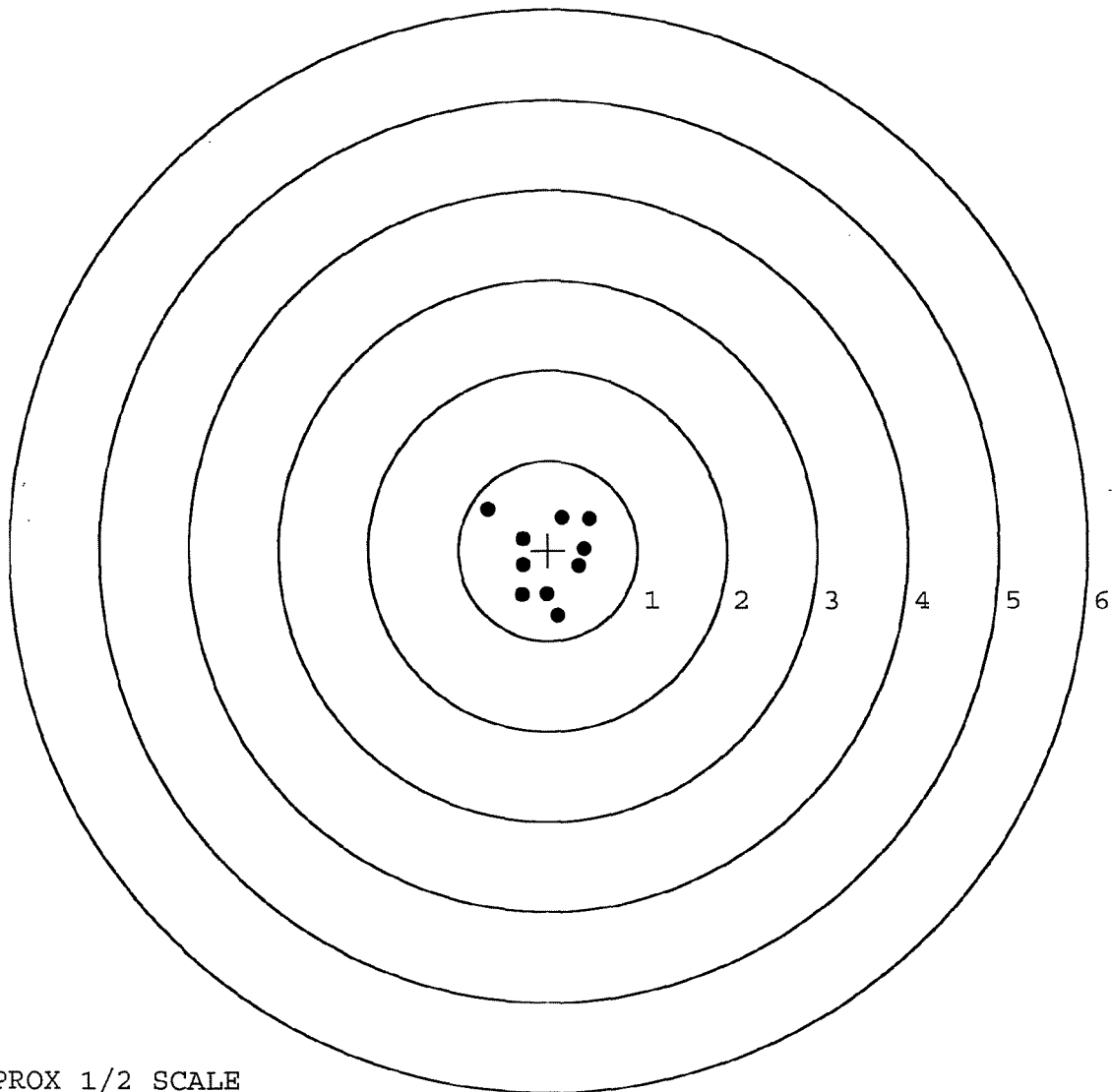


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413585. __0
TARGET NUMBER: 2
FILE DATE: 08/22/2002
FILE TIME: 10:38

X CENTROID: -0.009
Y CENTROID: -0.071
POA TO CENTROID: 0.072
HORZ SPREAD: 1.133
VERT SPREAD: 1.188
GROUP SPREAD: 1.424
MIN RADIUS: 0.289
MAX RADIUS: 0.851
MEAN RADIUS: 0.498
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.108	-0.732
2:	-0.019	-0.493
3:	-0.287	-0.499
4:	-0.284	-0.161
5:	-0.286	0.130
6:	-0.677	0.456
7:	0.346	-0.168
8:	0.402	0.025
9:	0.456	0.358
10:	0.148	0.371



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413585. __0

TARGET NUMBER: 3

FILE DATE: 08/22/2002

FILE TIME: 10:38

X CENTROID: -0.230

Y CENTROID: 0.052

POA TO CENTROID: 0.236

HORZ SPREAD: 2.459

VERT SPREAD: 1.714

GROUP SPREAD: 2.679

MIN RADIUS: 0.161

MAX RADIUS: 1.800

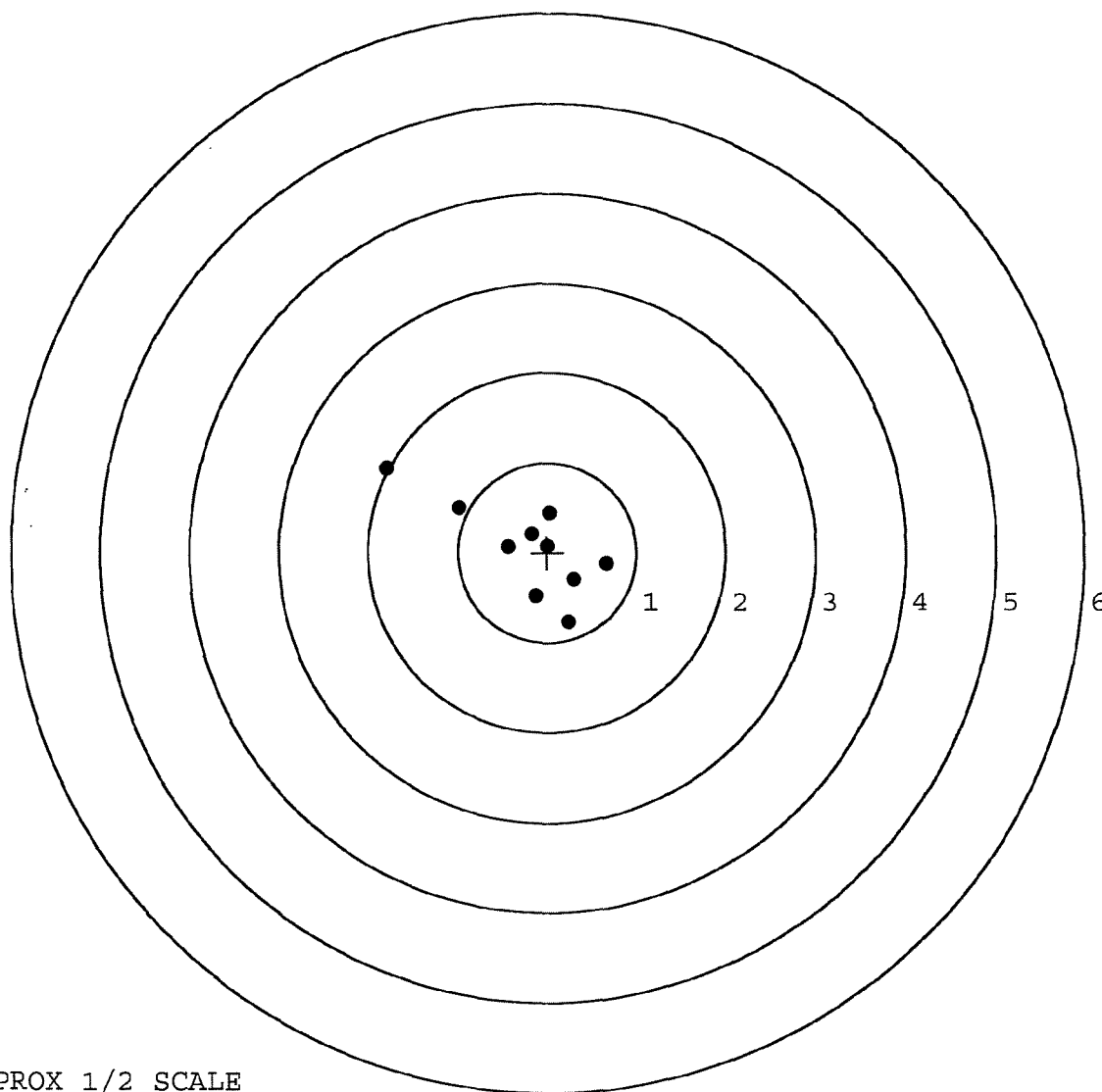
MEAN RADIUS: 0.681

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.246	-0.775
2:	-0.130	-0.487
3:	0.298	-0.303
4:	0.663	-0.123
5:	-1.796	0.939
6:	-0.991	0.494
7:	-0.442	0.065
8:	0.026	0.443
9:	-0.178	0.205
10:	0.006	0.067



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413585. 0

TARGET NUMBER: 4

FILE DATE: 08/22/2002

FILE TIME: 10:38

X CENTROID: -0.001

Y CENTROID: -0.122

POA TO CENTROID: 0.122

HORZ SPREAD: 0.651

VERT SPREAD: 0.880

GROUP SPREAD: 0.880

MIN RADIUS: 0.085

MAX RADIUS: 0.470

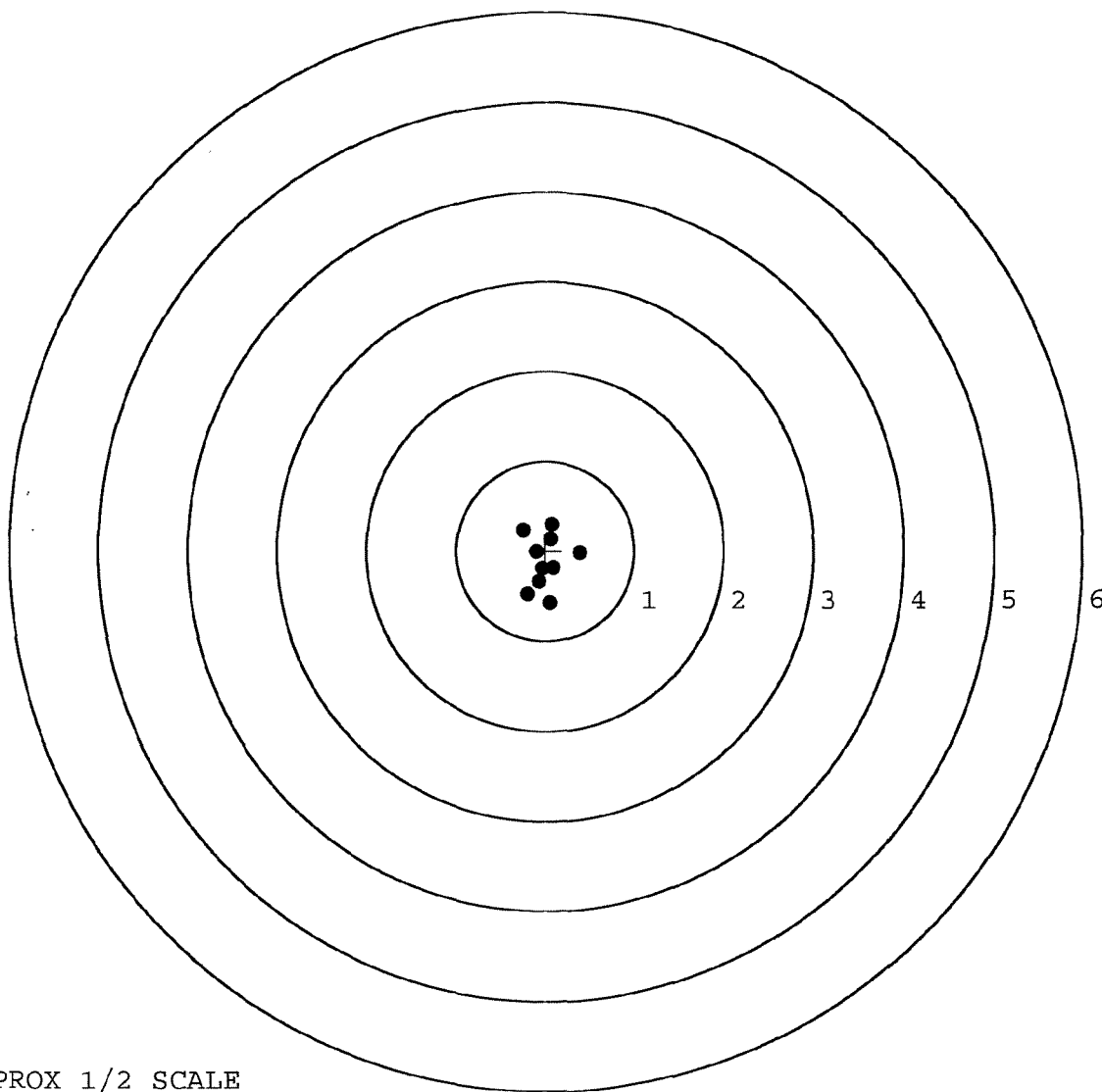
MEAN RADIUS: 0.300

IN 1 IN DIAMETER: 10

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.051	-0.589
2:	0.392	-0.025
3:	0.075	0.291
4:	-0.259	0.227
5:	0.065	0.129
6:	-0.102	-0.017
7:	-0.035	-0.200
8:	-0.078	-0.352
9:	-0.202	-0.488
10:	0.088	-0.197



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413585. __0

TARGET NUMBER: 5

FILE DATE: 08/22/2002

FILE TIME: 10:38

POINT#	X	Y
1:	-0.149	-0.809
2:	0.681	0.924
3:	0.457	-0.204
4:	0.354	-0.009
5:	0.135	-0.021
6:	-0.027	-0.185
7:	-0.190	-0.292
8:	-0.363	-0.396
9:	-0.190	0.208
10:	-0.228	0.454

X CENTROID: 0.048

Y CENTROID: -0.033

POA TO CENTROID: 0.058

HORZ SPREAD: 1.044

VERT SPREAD: 1.733

GROUP SPREAD: 1.922

MIN RADIUS: 0.088

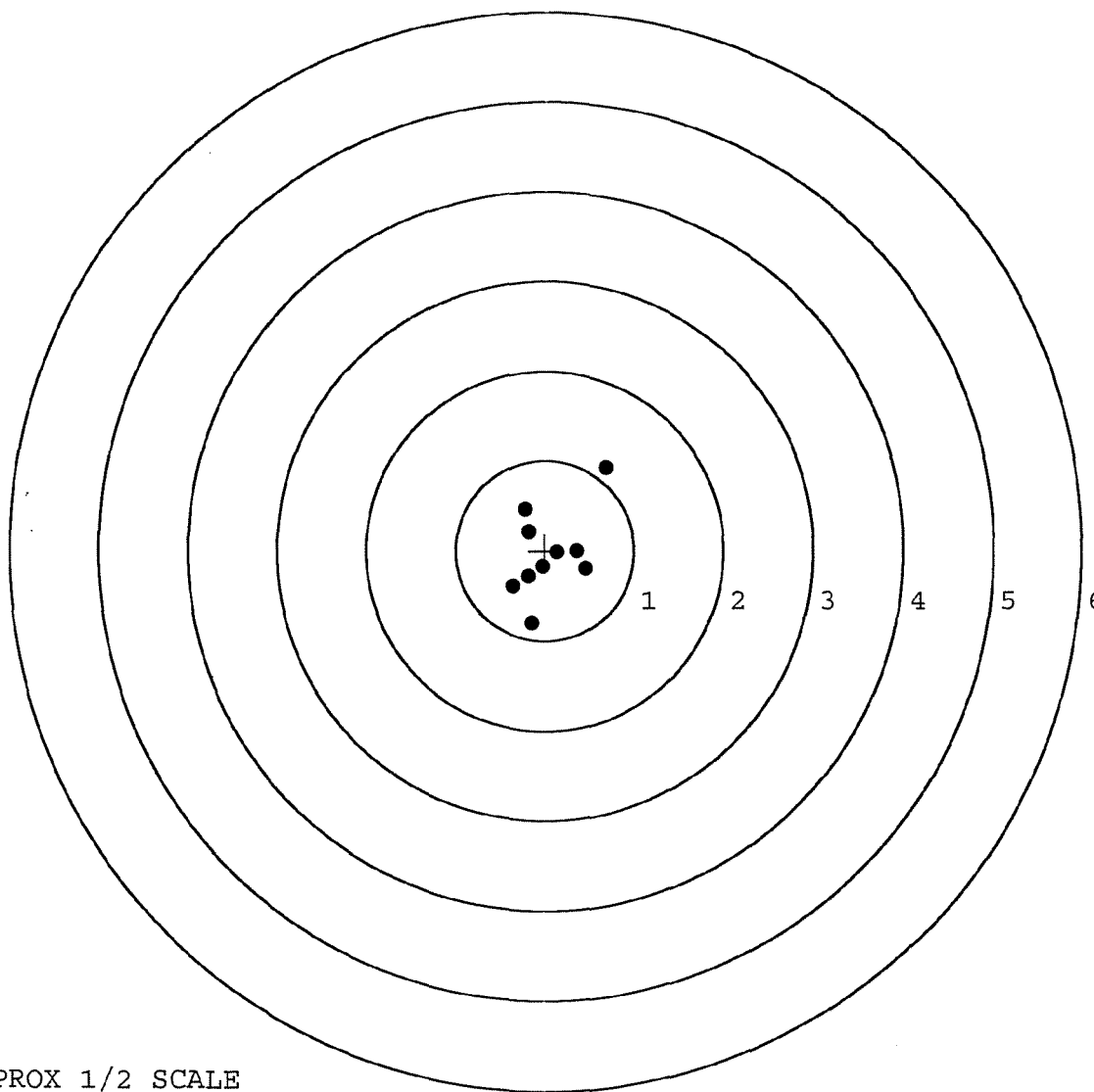
MAX RADIUS: 1.147

MEAN RADIUS: 0.475

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	50324		
SERIAL NUMBER	B6413585		
LOG-IN DATE	8/6/02		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8/12/02	RL
560 A	RE-BARREL	8-12-02	DA
B	DRILL AND TAP	8-13-02	AC
575	ASSEMBLE	8/13/02	RL
600	PROOF	8-13-02	Φ
605	CHECK HEADSPACE	MAGNA - FLO 8/13/02	RL
610	DIS-ASSEMBLE GUN	INSPECTED 8/13/02	RL
612	MAGNAFLUX	AUG 14 2002	
615	ROLLMARK CALIBER	OPERATOR 8/14	RB
618	ROTO-BLAST	8/15	KO
620	APPLY COATINGS	8-16	TA
625 A	FINAL ASSEMBLY	8/20/02	RL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	8/20/02	TRW
655	FINAL INSPECT	8/22/02	RL
660	PACK	8/26/02	DA
		SHIP DATE	
QAR INSPECTION DATE			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413585
9 Feb 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.113
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1766
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .209658

THE AMR FOR THIS RIFLE IS: 1.2

CENTROIDAL DISTANCES

0 TO	1	.415177
1 TO	2	.354979
1 TO	3	.450699
1 TO	4	.169712
1 TO	5	.735568

5
3 <----POA
4¹ 2

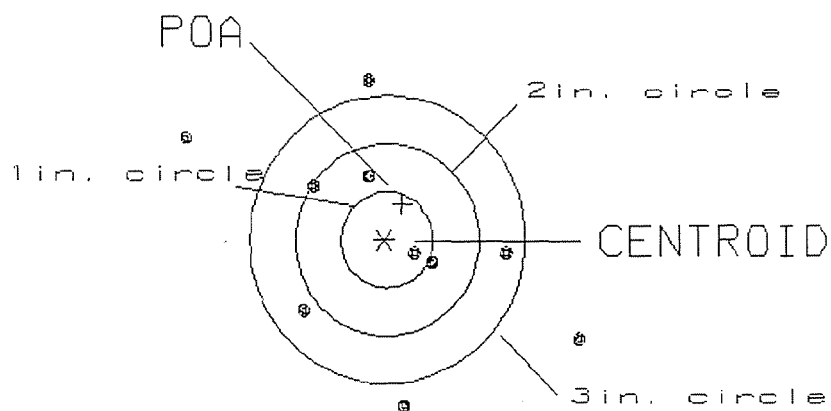
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .415
 MIN RADIUS : .332
 MEAN RADIUS : 1.323
 MAX RADIUS : 2.465
 CENTROID X : -.196
 CENTROID Y : -.366

9 Feb 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413585

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.28
 VS= 3.42
 GS= 4.77

1
 3
 6

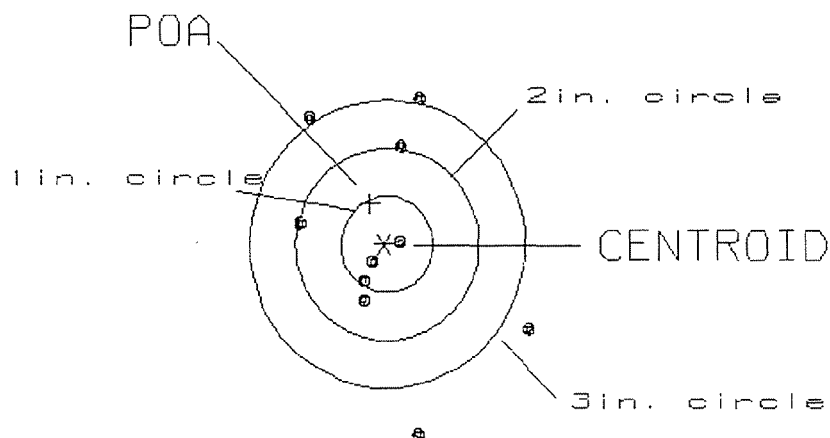
PATTERN #: 2

POA TO CENTROID: .447
 MIN RADIUS : .191
 MEAN RADIUS : 1.056
 MAX RADIUS : 2.003
 CENTROID X : .155
 CENTROID Y : -.419

9 Feb 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413585

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.49
 VS= 3.48
 GS= 3.51

3
 5
 6

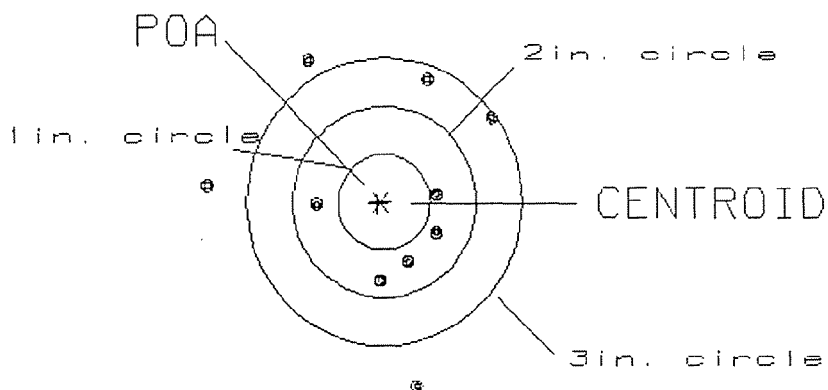
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .041
 MIN RADIUS : .592
 MEAN RADIUS : 1.197
 MAX RADIUS : 1.972
 CENTROID X : .035
 CENTROID Y : .021

9 Feb 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413585

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.12

0

VS= 3.36

5

GS= 3.58

7

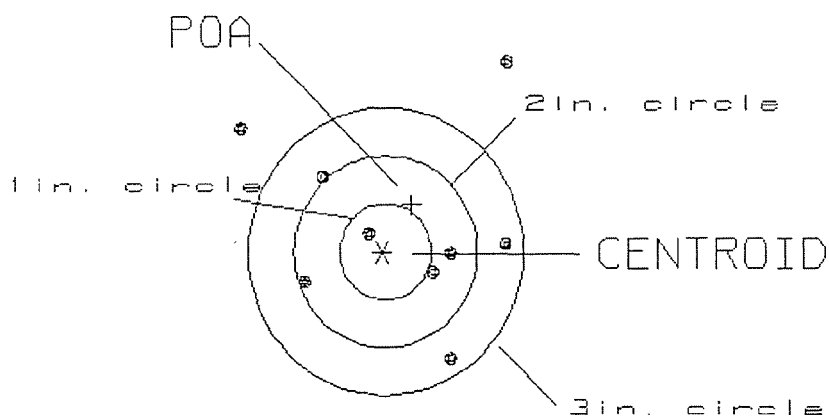
PATTERN #: 4

POA TO CENTROID: .580
 MIN RADIUS : .244
 MEAN RADIUS : 1.375
 MAX RADIUS : 3.045
 CENTROID X : -.315
 CENTROID Y : -.487

9 Feb 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413585

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.97

1

VS= 4.79

4

GS= 5.42

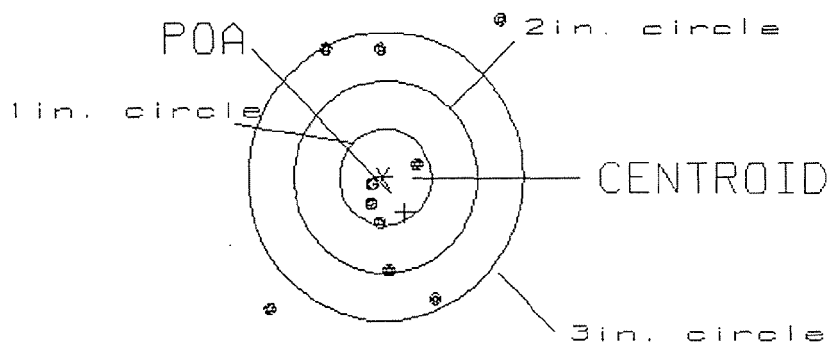
7

PATTERN #: 5
 POA TO CENTROID: .441
 MIN RADIUS : .201
 MEAN RADIUS : 1.050
 MAX RADIUS : 2.093
 CENTROID X : -.244
 CENTROID Y : .368

9 Feb 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413585

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.54
 VS= 3.00
 GS= 3.93

3
 5
 8

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

E6413585

LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	12-12-99	RW
605	CHECK HEADSPACE	12-12-99	RW
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-31-00	RW
655	FINAL INSPECT	2-8-00	RW
660	PACK		

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: EL413585

DATE REC'D: 10-18-99

DATE RET'D:

AUDITOR: RW

Item:

Barrel Assy.

☒ BARREL

☒ RECEIVER

☒ FRONT SIGHT BLOCK

☒ REAR SIGHT BLOCK

☒ SCREWS

☒ FINISH

Scope Assy.

☒ SCOPE

☒ SCOPE RINGS

☒ MOUNTING SCREWS

☒ MOUNTING BASE

☒ SCREWS

☒ FINISH

☒ LOOSENESS

☒ CLARITY

Misc.

☐ DD-250

☐ BAR CODE

☐ PACKAGING

Item:

Stock Assy.

☒ STOCK

☒ SLING SWIVEL STUDS

☒ ADJUSTABLE BUTT PLATE

☒ LOCK NUTS

☒ BARREL CLEARANCE

☒ COLOR/FINISH

Systems Case

☐ SCOPE CASE

☐ IRON SIGHTS

☐ DEPLOYMENT KIT

Trigger

☒ SAFETY OPERATION

☒ SET

Comments: