

G6695430

Replaces

G6391097

Repair Inquiry

Repair Number: RE00140418

Serial: G6391097 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 1/22/2008 3:15:54 PM

Verify Repair

High Priority

Address Information

Customer:

Received From

Return To

Received From

Name: TRANSPORTATION DIV, DFEL

TRANSPORTATION DIV, 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

Received Condition

Accessories Received

Phone: NN

Fair

Fax:

Condition

Email:

Notes:

Comments:

CSR

Notes:

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scoope Base	1
A057	Fit and Rear Sgt Base	1
D000	BI POD ALL BROKEN	1

nagletj

1/23/2008

1:06 PM

NUM

NEW G6695430

Serial Number: ~~G6391097~~

Model: M24 SWS



RE00140418

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695430.___0
FILE DATE AND TIME: 02/08/2008 12:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	-0.019
The Average Point of Impact of the Five Target Set:	0.019
The Average Mean Radius of the Five Target Set:	0.681
The Distance from POA to Centroid Target #1:	0.293
The Distance from Centroid Target #2 to Centroid Target #1:	0.421
The Distance from Centroid Target #3 to Centroid Target #1:	0.371
The Distance from Centroid Target #4 to Centroid Target #1:	0.445
The Distance from Centroid Target #5 to Centroid Target #1:	0.286

SERIAL NUMBER: G6695430.___0

TARGET NUMBER: 1

FILE DATE: 02/08/2008

FILE TIME: 12:45

POINT#	X	Y
--------	---	---

1:	-1.582	-0.568
----	--------	--------

2:	-0.298	-0.980
----	--------	--------

3:	-0.293	-0.342
----	--------	--------

4:	0.084	-0.317
----	-------	--------

5:	0.786	-0.414
----	-------	--------

6:	0.575	0.065
----	-------	-------

7:	-0.278	0.097
----	--------	-------

8:	0.081	0.609
----	-------	-------

9:	-0.610	1.206
----	--------	-------

10:	-1.062	1.994
-----	--------	-------

X CENTROID: -0.260

Y CENTROID: 0.135

POA TO CENTROID: 0.293

HORZ SPREAD: 2.368

VERT SPREAD: 2.974

GROUP SPREAD: 3.071

MIN RADIUS: 0.042

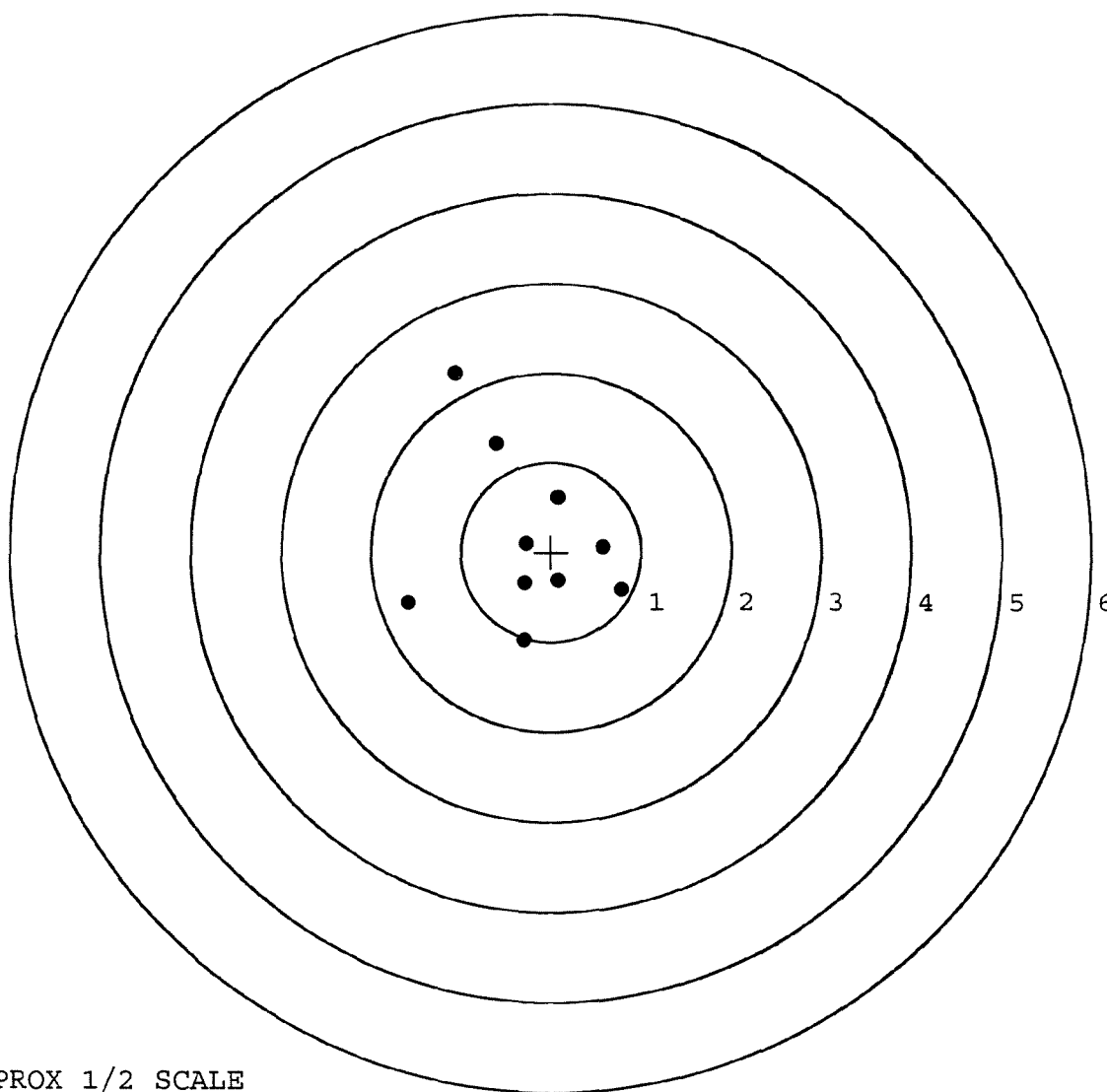
MAX RADIUS: 2.025

MEAN RADIUS: 0.946

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695430. __ 0

TARGET NUMBER: 2

FILE DATE: 02/08/2008

FILE TIME: 12:45

POINT#	X	Y
--------	---	---

1:	-0.110	0.894
----	--------	-------

2:	0.318	0.653
----	-------	-------

3:	-0.070	0.384
----	--------	-------

4:	-0.622	-0.024
----	--------	--------

5:	0.124	0.140
----	-------	-------

6:	-0.013	-0.244
----	--------	--------

7:	0.445	-0.813
----	-------	--------

8:	0.149	-0.749
----	-------	--------

9:	0.535	-0.580
----	-------	--------

10:	0.250	-0.488
-----	-------	--------

X CENTROID: 0.101

Y CENTROID: -0.083

POA TO CENTROID: 0.130

HORZ SPREAD: 1.157

VERT SPREAD: 1.707

GROUP SPREAD: 1.795

MIN RADIUS: 0.197

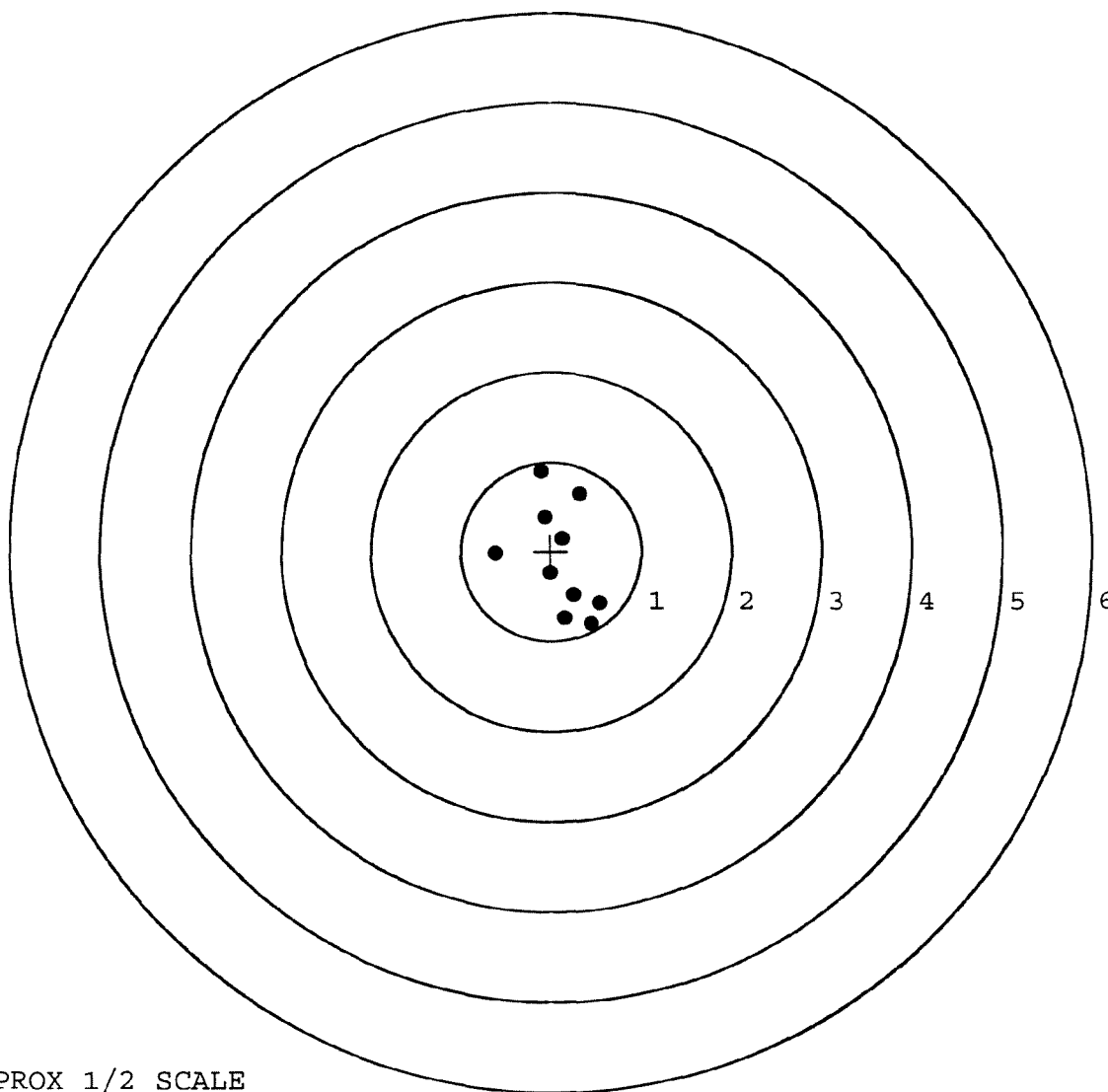
MAX RADIUS: 0.999

MEAN RADIUS: 0.598

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695430. __0

TARGET NUMBER: 3

FILE DATE: 02/08/2008

FILE TIME: 12:45

X CENTROID: 0.058

Y CENTROID: -0.056

POA TO CENTROID: 0.081

HORZ SPREAD: 1.418

VERT SPREAD: 1.762

GROUP SPREAD: 1.655

MIN RADIUS: 0.118

MAX RADIUS: 0.999

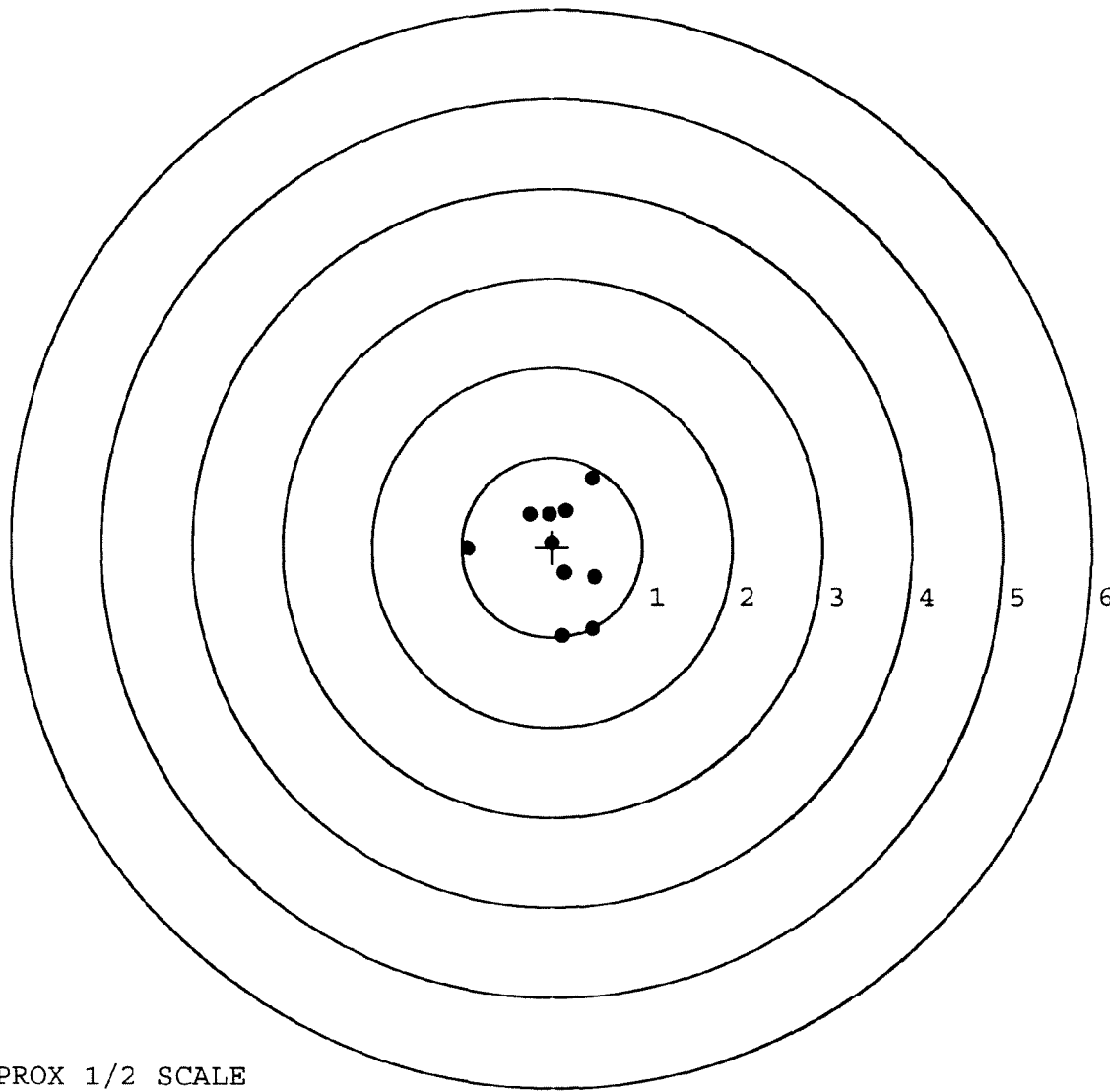
MEAN RADIUS: 0.609

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.450	0.773
2:	0.158	0.410
3:	-0.246	0.370
4:	0.004	0.049
5:	-0.940	-0.019
6:	0.141	-0.288
7:	0.478	-0.327
8:	0.453	-0.912
9:	0.115	-0.989
10:	-0.033	0.370



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695430.___0

TARGET NUMBER: 4

FILE DATE: 02/08/2008

FILE TIME: 12:45

POINT#	X	Y
--------	---	---

1:	0.627	-0.935
----	-------	--------

2:	0.261	-0.895
----	-------	--------

3:	0.192	-0.574
----	-------	--------

4:	0.286	-0.314
----	-------	--------

5:	-0.038	-0.211
----	--------	--------

6:	0.015	0.129
----	-------	-------

7:	-0.020	0.403
----	--------	-------

8:	0.083	0.839
----	-------	-------

9:	-0.356	0.972
----	--------	-------

10:	0.569	0.506
-----	-------	-------

X CENTROID: 0.162

Y CENTROID: -0.008

POA TO CENTROID: 0.162

HORZ SPREAD: 0.983

VERT SPREAD: 1.907

GROUP SPREAD: 2.145

MIN RADIUS: 0.201

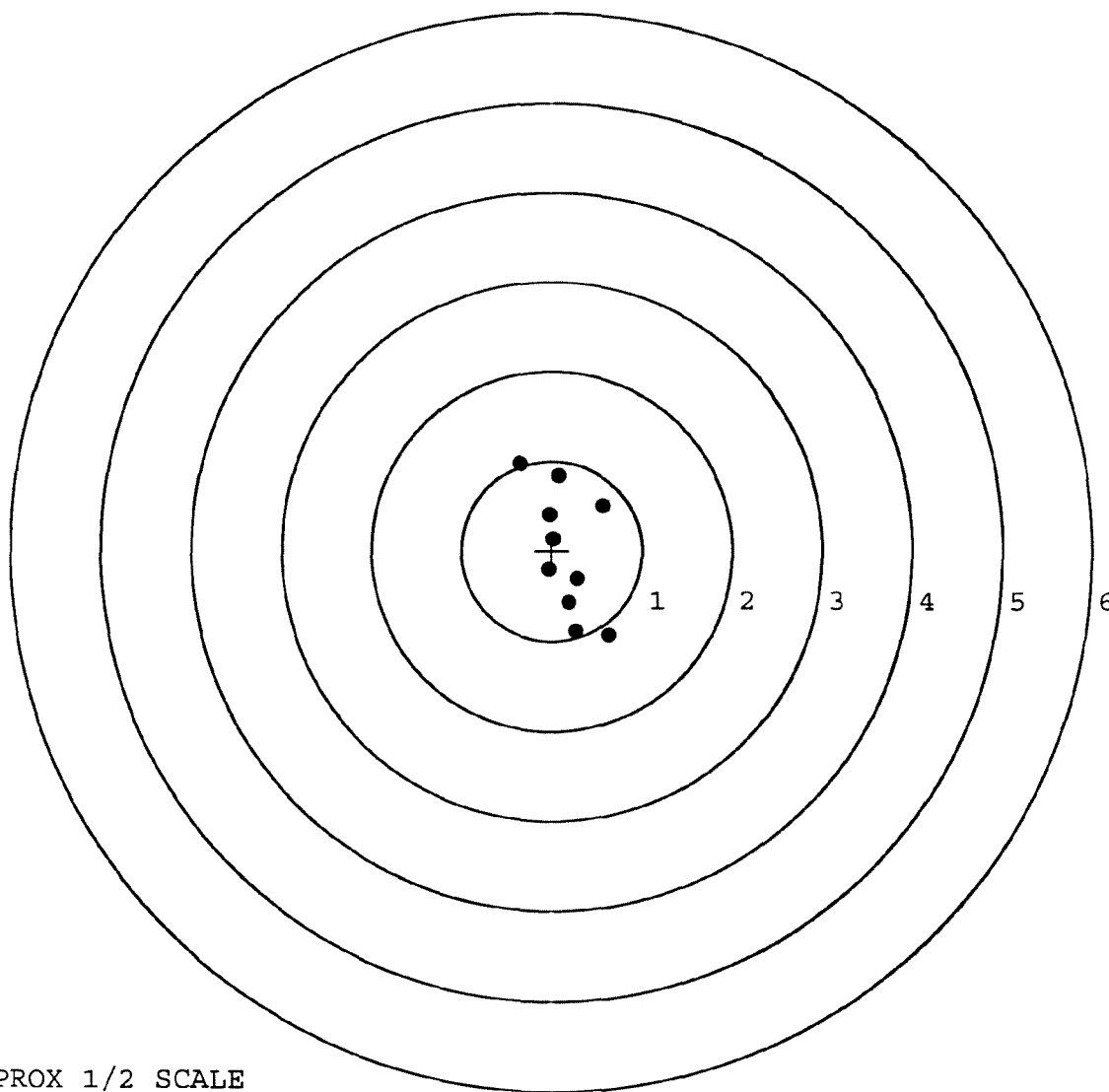
MAX RADIUS: 1.108

MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695430. 0

TARGET NUMBER: 5

FILE DATE: 02/08/2008

FILE TIME: 12:45

POINT#	X	Y
--------	---	---

1:	-1.116	-0.184
----	--------	--------

2:	-0.693	0.145
----	--------	-------

3:	-0.738	-0.156
----	--------	--------

4:	-0.287	-0.421
----	--------	--------

5:	0.417	-0.680
----	-------	--------

6:	0.462	-0.362
----	-------	--------

7:	0.139	-0.086
----	-------	--------

8:	0.236	0.126
----	-------	-------

9:	0.633	0.361
----	-------	-------

10:	0.212	0.432
-----	-------	-------

X CENTROID: -0.073

Y CENTROID: -0.082

POA TO CENTROID: 0.110

HORZ SPREAD: 1.749

VERT SPREAD: 1.112

GROUP SPREAD: 1.832

MIN RADIUS: 0.213

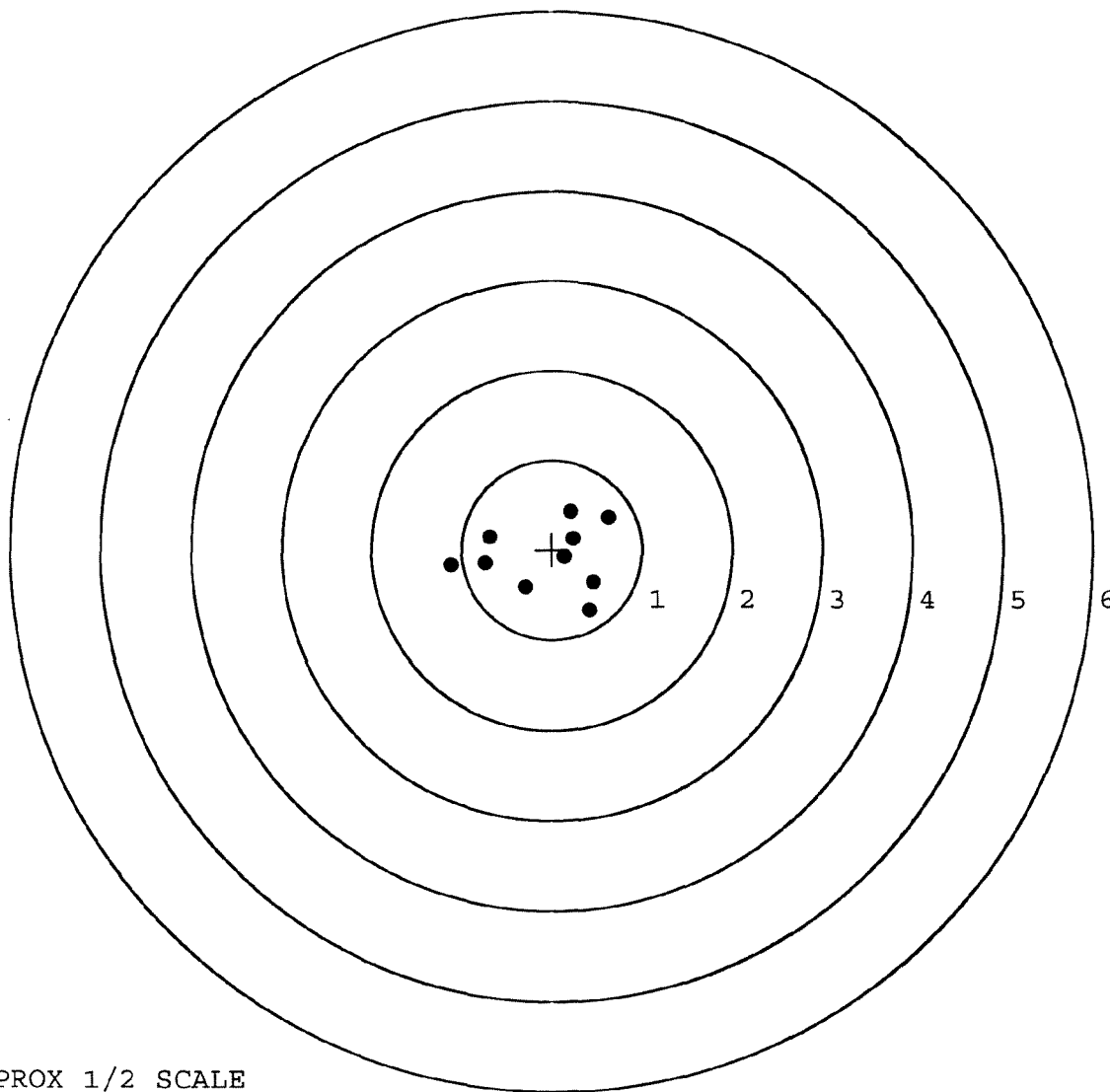
MAX RADIUS: 1.047

MEAN RADIUS: 0.616

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-C-0149

R & E NUMBER		00140418		
SERIAL NUMBER		66391097 NEW G 6695430		
LOG-IN DATE		1-22-08		
OPERATION #	OPERATION NAME	DATE	INITIAL	
500	DIS-ASSEMBLE GUN	1-28-08	P.P.D.	
505	RE-BARREL	1-28-08	P.P.D.	
560	ASSEMBLE	1-30-08	TRW	
600	PROOF	1-30-08	TRW	
605	CHECK HEADSPACE	1-30-08	TRW	
610	DIS-ASSEMBLE GUN	1-30-08	P.P.D.	
612	MAGNAFLUX	2-1-08	JD	
510	DRILL AND TAP	1-30-08	TRW	
615	ROLLMARK CALIBER	1-30-08	CW	
618	ROTO-BLAST	2-4-08	LY	
620	APPLY COATINGS	2-6-08	CW	
625	FINAL ASSEMBLY	2-6-08	RTZ	
640	FUNCTION TEST AND	(PASS) FAIL	2-7-08	TRW
650	TARGET	(PASS) FAIL	2-7-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	2-7-08	RP
670	FINAL INSPECTION			
	A) HEADSPACE	(PASS) FAIL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.44 2.46 2.44 2.38 2.36 28-08	DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.2 5.5 5.5 28-08	DA
	G) SAFETY OFF FORCE	2 LBS MIN	3.5 3.5 3.5 28-08	DA
	I) FIRING PIN INDENT	.020	1.024 .022 .022 28-08	DA
690	PACK		2-19-08	Fm

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: **RE00089340** Serial: C6225358 Model: M24 SWS Center Fire Caliber: 7.62 NATO Produced: 10/26/1988 Repairman: Status: Closed 12/10/2004 9:33:41 AM

Verify Repair

Address Information

Customer: Received From: Return To: Received From:

Name: **TRANSPORTATION DIV DFEL** **TRANSPORTATION DIV DFEL**

Address 1: **BLDG 1836** **BLDG 1836**

Address 2: **6759 MITCHELL AVE** **6759 MITCHELL 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:

Fax:

Email:

Comments:

Received Condition

Good ☐

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	Front and Rear Sgt Base	1

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

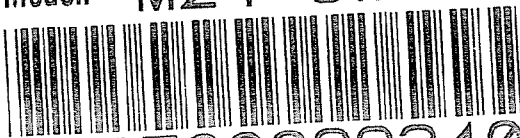
magletj 12/11/2004 9:00 AM CAPS NUM INS SCRL

start 3 5

G 639 1097 (Nw)

Serial Number: **C6225358**

Model: **M24 SWS**



RE00089340

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6391097.___0

FILE DATE AND TIME: 01/05/2005 11:14

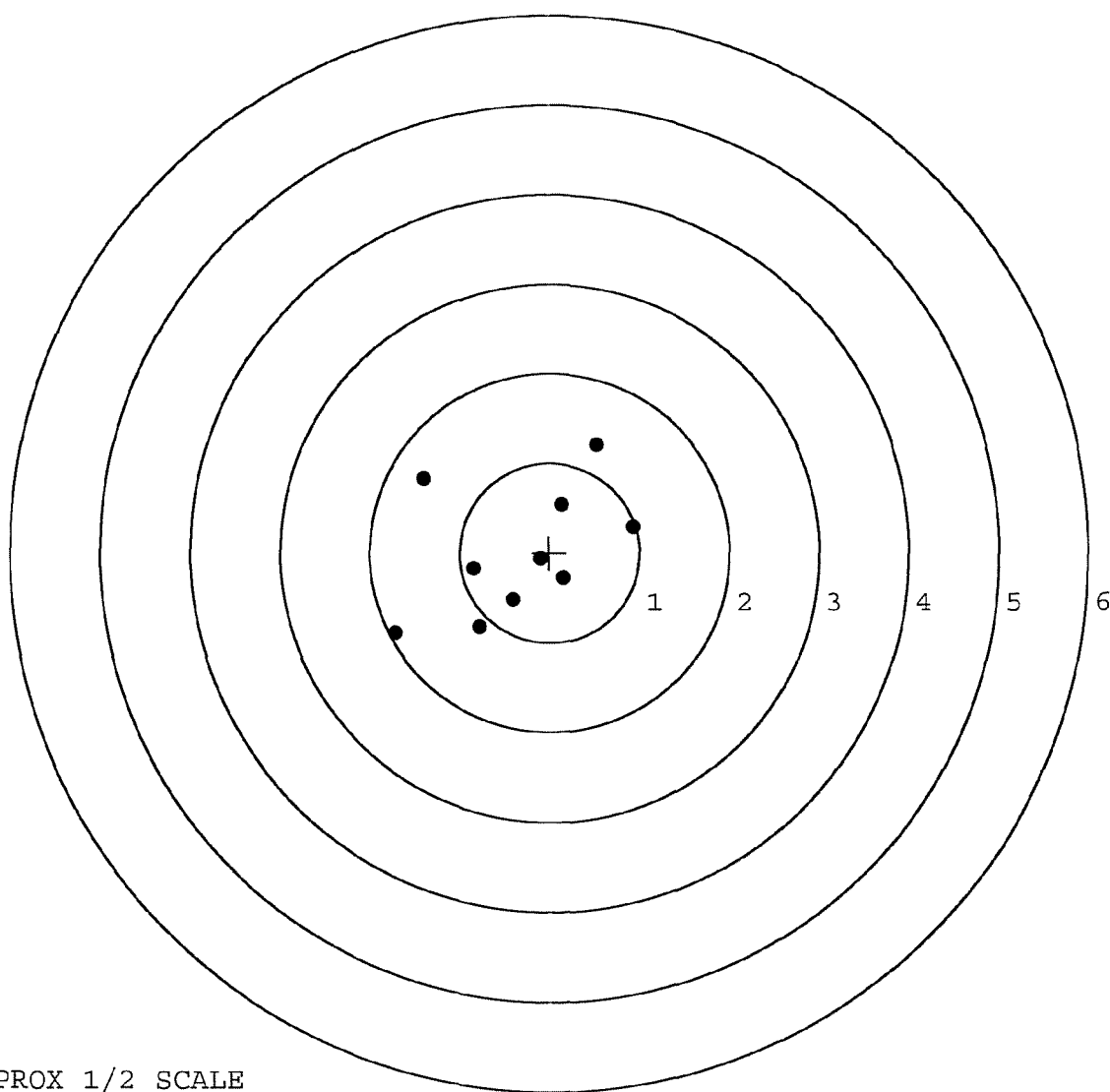
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	-0.014
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.350
The Distance from Centroid Target #2 to Centroid Target #1:	0.266
The Distance from Centroid Target #3 to Centroid Target #1:	0.373
The Distance from Centroid Target #4 to Centroid Target #1:	0.382
The Distance from Centroid Target #5 to Centroid Target #1:	0.471

SERIAL NUMBER: G6391097. __0
TARGET NUMBER: 1
FILE DATE: 01/05/2005
FILE TIME: 11:14

POINT#	X	Y
1:	0.931	0.289
2:	0.139	0.534
3:	0.532	1.203
4:	0.156	-0.286
5:	-0.095	-0.067
6:	-0.413	-0.520
7:	-0.781	-0.829
8:	-0.844	-0.178
9:	-1.721	-0.897
10:	-1.399	0.823

X CENTROID: -0.350
Y CENTROID: 0.007
POA TO CENTROID: 0.350
HORZ SPREAD: 2.652
VERT SPREAD: 2.100
GROUP SPREAD: 3.080
MIN RADIUS: 0.265
MAX RADIUS: 1.643
MEAN RADIUS: 0.934
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

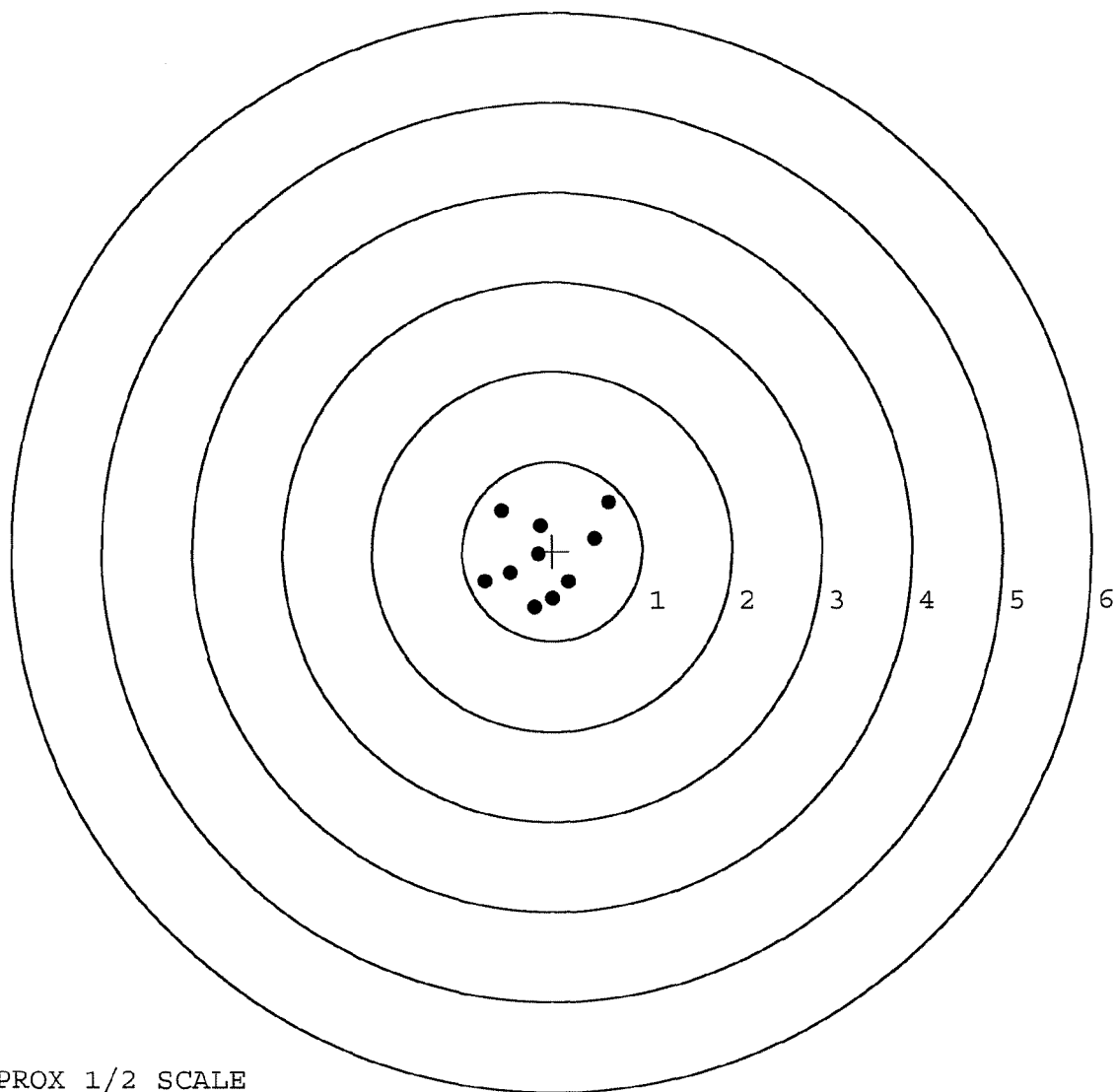


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391097.___0
TARGET NUMBER: 2
FILE DATE: 01/05/2005
FILE TIME: 11:14

X CENTROID: -0.096
Y CENTROID: -0.071
POA TO CENTROID: 0.119
HORZ SPREAD: 1.375
VERT SPREAD: 1.190
GROUP SPREAD: 1.641
MIN RADIUS: 0.074
MAX RADIUS: 0.959
MEAN RADIUS: 0.525
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.632	0.553
2:	0.471	0.143
3:	0.186	-0.348
4:	0.011	-0.536
5:	-0.194	-0.637
6:	-0.743	-0.343
7:	-0.466	-0.248
8:	-0.160	-0.035
9:	-0.133	0.280
10:	-0.561	0.458

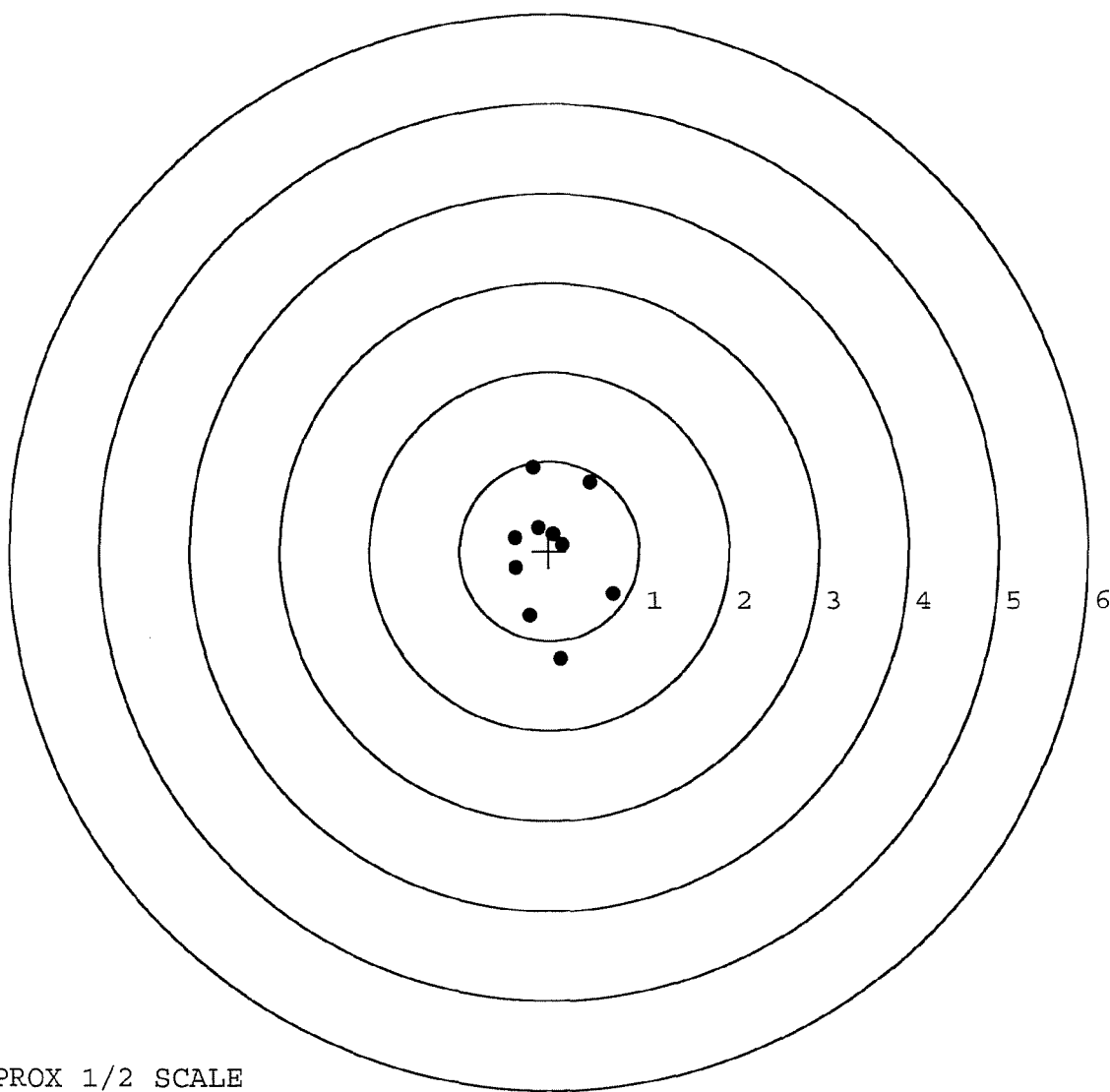


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391097. __0
TARGET NUMBER: 3
FILE DATE: 01/05/2005
FILE TIME: 11:14

X CENTROID: 0.022
Y CENTROID: -0.022
POA TO CENTROID: 0.032
HORZ SPREAD: 1.098
VERT SPREAD: 2.136
GROUP SPREAD: 2.158
MIN RADIUS: 0.157
MAX RADIUS: 1.191
MEAN RADIUS: 0.620
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.712	-0.478
2:	0.132	-1.208
3:	-0.214	-0.722
4:	0.149	0.071
5:	-0.125	0.264
6:	-0.386	0.148
7:	-0.373	-0.190
8:	0.458	0.773
9:	-0.178	0.928
10:	0.049	0.191

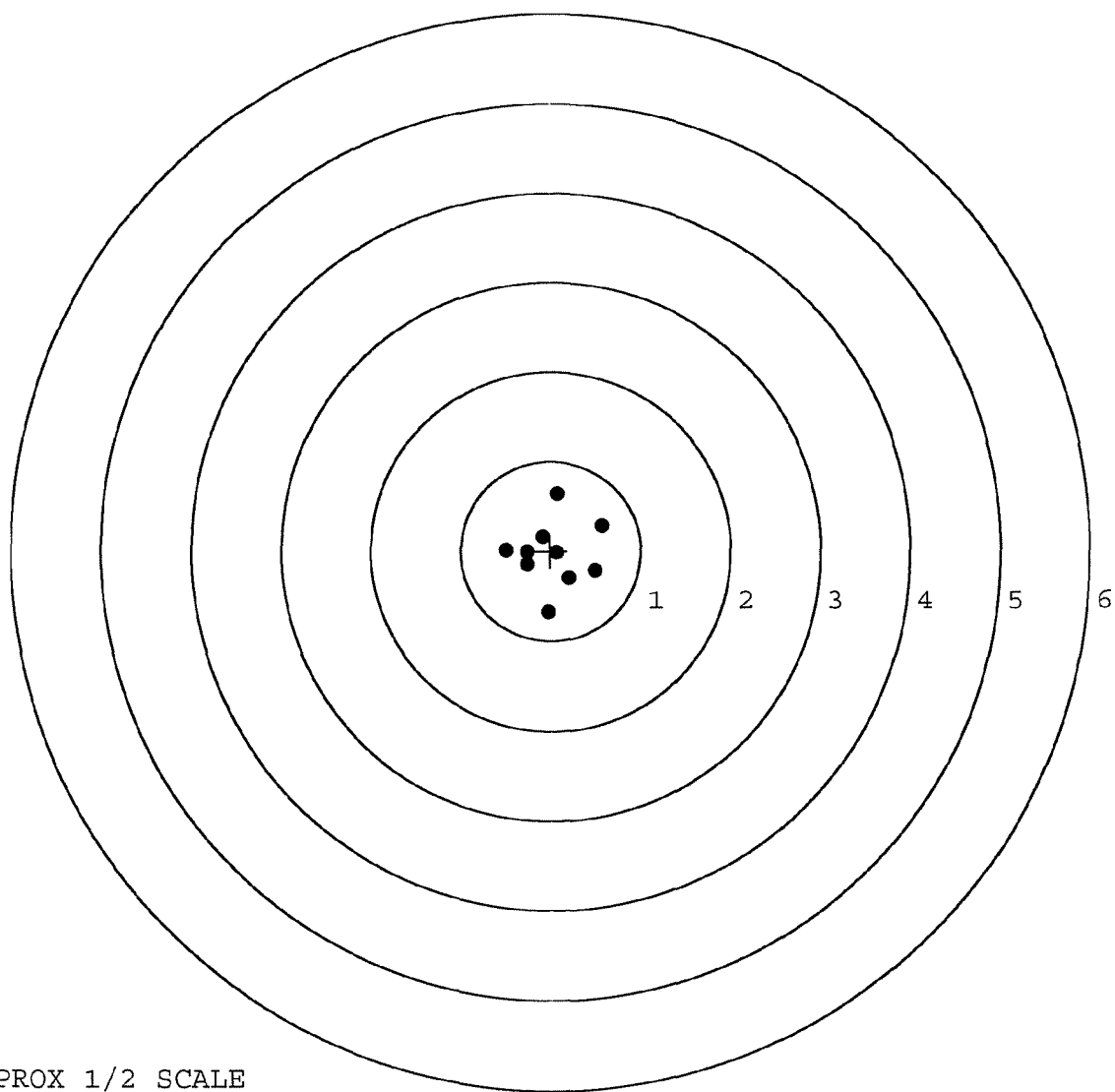


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391097. __0
TARGET NUMBER: 4
FILE DATE: 01/05/2005
FILE TIME: 11:14

X CENTROID: 0.030
Y CENTROID: -0.032
POA TO CENTROID: 0.044
HORZ SPREAD: 1.057
VERT SPREAD: 1.325
GROUP SPREAD: 1.329
MIN RADIUS: 0.040
MAX RADIUS: 0.669
MEAN RADIUS: 0.416
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.568	0.282
2:	0.078	0.635
3:	0.497	-0.222
4:	0.202	-0.304
5:	-0.028	-0.690
6:	0.069	-0.022
7:	-0.255	-0.155
8:	-0.085	0.159
9:	-0.489	0.012
10:	-0.254	-0.014

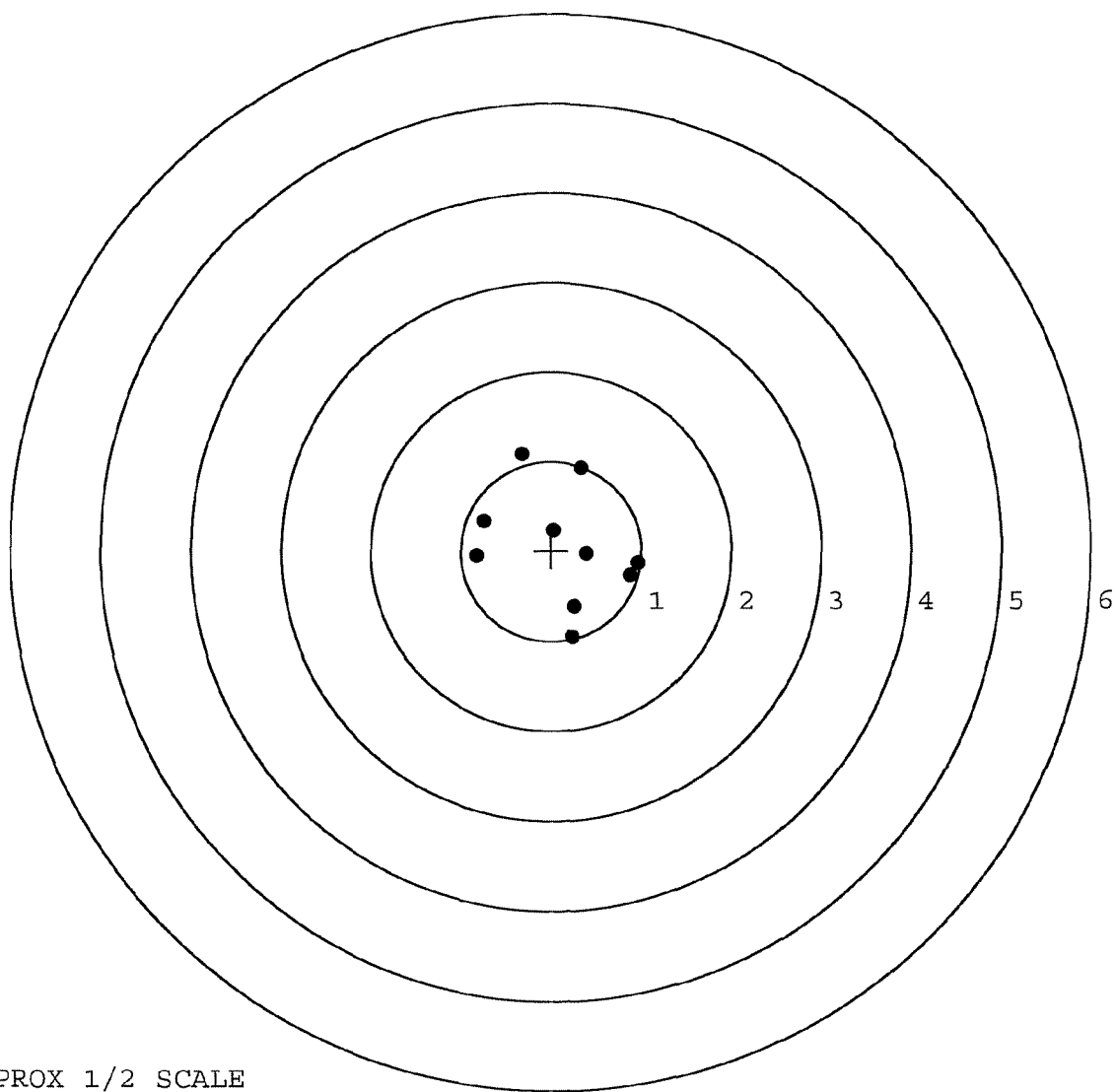


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6391097.___0
TARGET NUMBER: 5
FILE DATE: 01/05/2005
FILE TIME: 11:14

X CENTROID: 0.120
Y CENTROID: 0.051
POA TO CENTROID: 0.130
HORZ SPREAD: 1.786
VERT SPREAD: 2.039
GROUP SPREAD: 2.110
MIN RADIUS: 0.204
MAX RADIUS: 1.117
MEAN RADIUS: 0.775
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.961	-0.135
2:	0.874	-0.269
3:	0.254	-0.619
4:	0.227	-0.959
5:	0.397	-0.030
6:	0.028	0.233
7:	0.338	0.928
8:	-0.314	1.080
9:	-0.743	0.334
10:	-0.825	-0.057



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	89340		
SERIAL NUMBER	C6225358 C6391097 (New)		
LOG-IN DATE	12-10-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	12-13-04	RTZ
560 A	RE-BARREL	12-14-04	RTZ
B	DRILL AND TAP	12-16-04	TRW
575	ASSEMBLE	12-15-04	RTZ
600	PROOF	12-15-04	RTZ
605	CHECK HEADSPACE	12-15-04	RTZ
610	DIS-ASSEMBLE GUN	12-16-04	RTZ
612	MAGNAFLUX	OPERATOR	RTZ
615	ROLLMARK CALIBER	12-17-04	CN
618	ROTO-BLAST	12-27-04	LB
620	APPLY COATINGS	12/28/04	HP
625 A	FINAL ASSEMBLY	12-30-04	RTZ
B	TRIGGER PULL TEST	NA	
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-5-05	AC
655	FINAL INSPECT	1-6-05	AC
660	PACK	1-7-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

00299

5081

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6925358

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel <i>RB</i>		<i>7/24/89</i>	<i>WOB</i>
620	Apply Coatings (Barrel Action)		<i>7/25/89</i>	<i>TA</i>
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake		<i>7/27/89</i>	<i>J.C.</i>

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability						7/27/89	J.C.
	I) Firing Pin Indent							
	J) Assemble Stock						7/31/89	RW
	K) Assemble Swivel Studs						8/1/89	WB
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection						8/2/89	J.P.
	A) Headspace							
	B) Trigger Pull	2.41	2.41	2.43	2.37	2.42	8/2/89	J.S.
	C) Function						8/4/89	J.S.
660	Pack						8/3/89	WB

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. C6225358
DATE 27 July 89
TESTER MSB + J. H.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51		2.49	2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50		2.40	2.41	
PULL #3	2.46		2.52	2.43	
PULL #4	2.49		2.55	2.37	
PULL #5	2.49		2.40	2.38	
TOTAL	12.45		12.48	12.04	
AVG.	2.49		2.496	2.408	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1				
PULL #2				
PULL #3				
PULL #4				
PULL #5				
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22			
PULL #2	4.14			
PULL #3	4.23			
PULL #4	4.21			
PULL #5	4.16			
TOTAL	20.96			
AVG.	4.192			

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225358*

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY	<i>1/22</i>	<i>FB</i>
600	PROOF	<i>1/28/88</i>	<i>RLW</i>
615	MAGNAFLUX BARREL	<i>2/18/88</i>	<i>P/C</i>
	MAGNAFLUX BOLT	<i>2/25/88</i>	<i>P/C</i>
620	COATING	<i>3/2/88</i>	<i>TS</i>
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

M-24

SCOPE #
1103

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225358

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/9/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/9/88	RW
	C) Inspect Ejector Hole for Chamfer		9/9/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/9/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		9 Sept. 88	J.H. + J.S.
	F) Safety on Force	6 6 6	9 Sept 88	J.H. + J.S.
	G) Safety off Force	5 4 4	9 Sept. 88	J.H. + J.S.
	H) Trigger Pull Test & Retainability		9 Sept. 88	J.H. + J.S.
	I) Firing Pin Indent	.0215 .0215 .0215	9 Sept. 88	J.H. + J.S.
	J) Assemble Stock		9/15/88	RW
	K) Assemble Swivel Studs		10-12-88	J.S.
	L) Attach Front & Rear Sight Assemblies		9/15/88	RW
	M) Iron Sight Alignment		9/15/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/15/88	RW
	O) Attach Scope to Rifle		11/5/88	RW
	P) Detach & Attach Scope 20 times		10-5-88	J.S.
640	Gallery Target & Test	73 R 82 L	10/11/88	W.B.
	A) Optical Clarity of Scope		10/11/88	W.B.
645	Inspect for Live Ammo		10/11/88	W.B. & J.S.
655	Final Inspection			
	A) Headspace		10-12-88	J.S.
	B) Trigger Pull		10-17-88	J.S.
	C) Function		10-12-88	J.S.
660	Pack		10-21-88	J.S.

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50#+ .50#
3.00#+ .75#
4.00#+1.00#

SERIAL NO. C6225358
DATE 9 Sept. 88
TESTER J. U. + M. S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.34	2.50	2.86	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.37	2.48	2.91	
PULL #3	2.53	2.38	2.47	2.91	
PULL #4	2.47	2.42	2.44	2.93	
PULL #5	2.46	2.44	2.44	2.91	
TOTAL	12.51	11.95	12.33	14.52	
AVG.	2.502	2.39	2.466	2.904	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.07		
PULL #2	3.10	3.13		
PULL #3	3.12	3.16		
PULL #4	3.14	3.16		
PULL #5	3.13	3.15		
TOTAL	15.49	15.67		
AVG.	3.098	3.134		

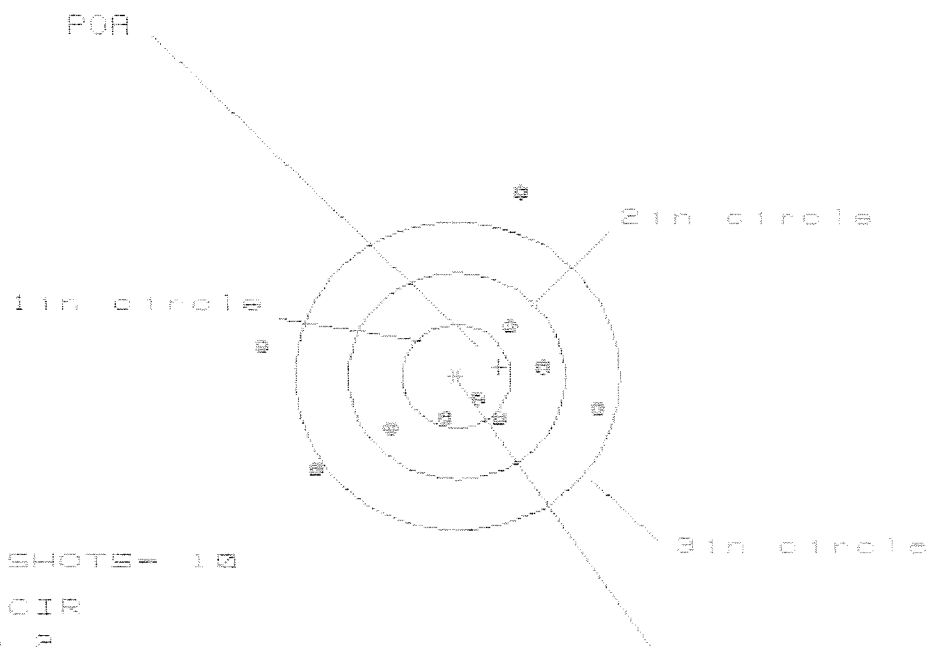
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.37	4.32		4.17
PULL #2	4.33	4.26		4.12
PULL #3	4.34	4.28		4.21
PULL #4	4.25	4.29		4.22
PULL #5	4.31	4.32		4.25
TOTAL	21.60	21.47		20.97
AVG.	4.32	4.294		4.194

12 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225358

CENTERFIRE PATTERNS

1



OF SHOTS= 10

IN CIR

1in = 2

2in = 5

3in = 7

CENTROID #

HS= 3.074

VS= 2.694

GS= 3.312

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.264	1.354	1.139
MINIMUM X	:	-1.790	-1.720	-1.439
MAXIMUM Y	:	1.830	.717	.781
MINIMUM Y	:	-.864	-.661	-.597
CENTROID X	:	-.392	-.462	-.247
CENTROID Y	:	-.091	-.294	-.358
POR TO CENTROID in.	:	.402	.548	.435
MIN RADIUS	:	.337	.231	.082
MEAN RADIUS	:	1.024	.888	.716
MAX RADIUS	:	1.936	1.794	1.558
HORIZONTAL SPREAD	:	3.074	3.074	2.578
VERTICAL SPREAD	:	2.694	1.378	1.378
EXTREME SPREAD	:	3.312	3.139	2.632
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

12 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225358

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 10

HS= 2.060

VS= 2.153

GS= 2.500

PATTERN #

2

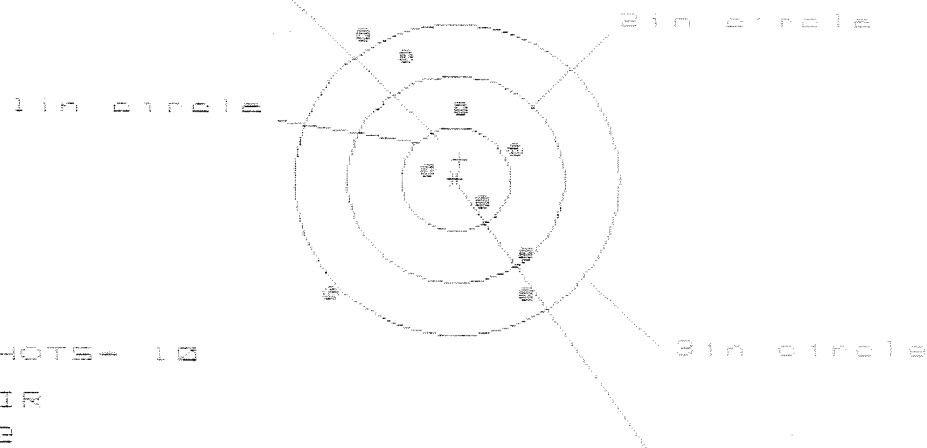
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.012	.762	.645
MINIMUM X	:	-1.048	-.935	-.467
MAXIMUM Y	:	1.052	.929	.831
MINIMUM Y	:	-1.101	-.802	-.900
CENTROID X	:	.214	.101	.218
CENTROID Y	:	-.088	.035	.133
POA TO CENTROID in.	:	.231	.107	.256
MIN RADIUS	:	.313	.273	.120
MEAN RADIUS	:	.815	.724	.630
MAX RADIUS	:	1.496	1.223	.953
HORIZONTAL SPREAD	:	2.060	1.697	1.112
VERTICAL SPREAD	:	2.153	1.731	1.731
EXTREME SPREAD	:	2.500	1.891	1.825
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

12 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225350

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 1.883

VS= 2.570

GS= 2.956

CENTROID +

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.676	.585	.423
MINIMUM X	:	-1.287	-1.298	-.678
MAXIMUM Y	:	1.436	1.386	1.273
MINIMUM Y	:	-1.134	-.975	-1.087
CENTROID X	:	-.039	.052	.214
CENTROID Y	:	-.192	-.351	-.239
POA TO CENTROID in.	:	.196	.355	.321
MIN RADIUS	:	.246	.110	.133
MEAN RADIUS	:	.954	.855	.740
MAX RADIUS	:	1.655	1.581	1.443
HORIZONTAL SPREAD	:	1.883	1.883	1.101
VERTICAL SPREAD	:	2.570	2.361	2.361
EXTREME SPREAD	:	2.956	2.589	2.589
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			8	

12 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C5225358

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.338

VS= 3.797

GE= 3.941

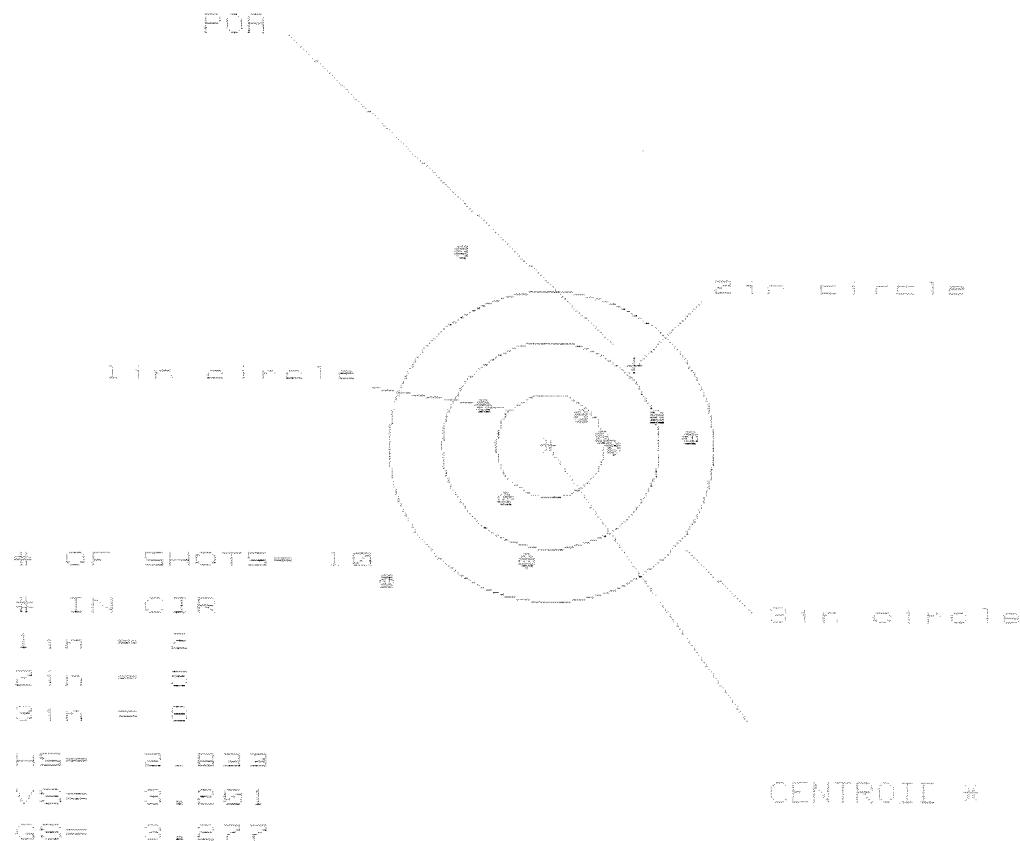
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.971	.920	.736
MINIMUM X	-1.427	-1.478	-1.041
MAXIMUM Y	2.976	.642	.643
MINIMUM Y	-.821	-.490	-.489
CENTROID X	-.064	-.014	.170
CENTROID Y	-1.117	-1.448	-1.449
POA TO CENTROID in.	1.119	1.448	1.459
MIN RADIUS	.463	.156	.117
MEAN RADIUS	1.078	.781	.643
MAX RADIUS	3.010	1.478	1.187
HORIZONTAL SPREAD	2.398	2.398	1.777
VERTICAL SPREAD	3.797	1.132	1.132
EXTREME SPREAD	3.941	2.400	1.897
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

12 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225358

CENTERFIRE PATTERNS # 5



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.290	1.196	.992
MINIMUM X	:	-1.543	-1.637	-.895
MAXIMUM Y	:	1.905	.614	.479
MINIMUM Y	:	-1.296	-1.084	-1.031
CENTROID X	:	-.783	-.689	-.435
CENTROID Y	:	-.787	-.999	-.864
POA TO CENTROID in.	:	1.110	1.214	.990
MIN RADIUS	:	.413	.473	.229
MEAN RADIUS	:	1.034	.904	.690
MAX RADIUS	:	2.083	1.963	1.153
HORIZONTAL SPREAD	:	2.833	2.833	1.837
VERTICAL SPREAD	:	3.201	1.698	1.510
EXTREME SPREAD	:	3.277	3.146	1.916
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			8	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225358

CENTROIDAL DISTANCES

0 TO	1	.402424
1 TO	2	.606007
1 TO	3	.367165
1 TO	4	1.07715
1 TO	5	.798309

1 3/4 x ---- POA
5
4

THE AVERAGE W-COORDINATE FOR THIS RIFLE IS: -.2128
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.455
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .502304
THE AMR FOR THIS RIFLE IS: .981

RECEIVING AND ESTIMATING REPORT

COMMENTS

SNIPER M-24 W/10X LEUPOLD SCOPE

INITIAL JJM	CUSTOMER ORDER NO.							
DATE RECEIVED 08/08/90	DATE OPENED 08/16/90	DATE CODE	SERIAL NUMBER C6225358	MODEL AND GRADE 9999 7.65 NATO		ORDER R 90-22052		
ACCESSORIES SLING STRAP		W/STUDS	W/SWIVELS		HARD CASE			

FROM:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 31905-5173

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA
31905-5173

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
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REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
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GUN CONDITION: ☐ NEW ☐ SLIGHTLY WORN ☐ VERY WORN ☐ MISUSED ☐ MARRED

CUSTOMER'S REQUEST

MAIN FAULT

PARTS						
	REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
	GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

RD6925 REV. 6/88

WITH GUN

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400179035

MAINTENANCE REQUEST				PAGE NO. 1	NO. OF PAGES 1	REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)			
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG									
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD 03		PD AUTHENTICATION <i>Longmeyer</i>	
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>Weapons Pool Br Maint Div, DOL</i>		B. LOCATION <i>Bldg 9106 Ft. Benning, Ga 31905</i>			C. UNIT IDENT CODE <i>W04255</i>		
2. SERIAL NO. <i>C6225358</i>		3. NOUN NOMENCLATURE <i>Rifle Sniper</i>		4. LINE NO. <i>R95387</i>		5. MODEL <i>M24</i>		6. NATIONAL STOCK NUMBER <i>1005-01-240-2136</i>	
7A. MAINTENANCE ACTIVITY		B. LEVEL <i>H</i>	8. UTILIZATION CODE <i>Q</i>	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS
									13. STARTS
14. FAILURE DETECTED DURING (Select one - use ☒ or X)					15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)				
☐ A Sch. Main ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other					☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☐ Other				
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). <i>Paint Peeling off barrel, Stock Fibers wearing through Screw missing Receiver</i>									
B. REMARKS <i>Reconditioning M at Done - Rifle checked Repairs for Function Only - Remington Arms Co. G. J. Hill</i>									
SECTION II - WORK ACCOMPLISHED									
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)		19. AMS ACCT. CODE	
B. LOCATION						☐ 1 TOE ☐ 2 TD ☐ 3 Contractor			
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER	F. PART SOURCE CODE	G. QTY.	H. PARTS COST
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE					
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					.				\$
					I. TOTAL MANHOURS	J. TOTAL MANHOURS COST \$	K. TOTAL PARTS COST \$		
21. DELAY (Select One)		☐ 1 Parts	☐ 2 Manpower	☐ 3 Facilities	☐ 4 Funds	☐ 5 Tools	22. Data Transcribed		
23. SUBMITTED BY <i>Longmeyer</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
28. DISPOSITION (Select One)									
☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged									

DA FORM 2407, AUG 88

EDITION OF MAY 81 MAY BE USED

NMP COPY 2

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400179036

10/88 Gun
REWORKED 8/89

NEW BARREL
M-24

SCORE #
87-1103

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225358

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		APR 23 1991	RW
600	Proof		APR 23 1991	RW
607	Check Headspace		APR 23 1991	RW
610	Dis-assemble Gun		APR 23 1991	RW
612	Magnaflux Barrel Action		APR 24 1991	KCR
	Magnaflux Bolt		APR 24 1991	KCR
615	Rollmark Caliber		APR 24 1991	CS
617	Drill and Tap Sight Holes		APR 25 1991	FB
618	Polish Barrel		APR 25 1991	WB
620	Apply Coatings (Barrel Action)		APR 26 1991	TJA
	Apply Coating (Bolt)		APR 26 1991	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		5/7/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/7/91	RW
	C) Inspect Ejector Hole for Chamfer		5/7/91	RW
	D) Oil Firing Pin Ass'y		5/7/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5-10-91	DH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			5-10-91	Ac
	G) Safety Off Force	4	3	3			5-10-91	Ac
	H) Trigger Pull Test & Retainability						5-10-91	DH
	I) Firing Pin Indent	.22	.21	.22			5-10-91	Ac
	J) Assemble Stock						5/11/91	RW
	K) Assemble Swivel Studs						5/11/91	RW
	L) Attach Front and Rear Sight Assemblies						5/11/91	RW
	M) Iron Sight Alignment						5/11/91	RW
	N) Detach Front & Rear Sights & place in numbered container						5/11/91	RW
	O) Attach Scope to Rifle						5/11/91	RW
	P) Detach & Attach Scope 20 Times						5/11/91	RW
640	Gallery Target & Test						5-11-91	DH
	A) Time						5-11-91	DH
	B) Malfunctions						5-11-91	DH
	C) Pierced Primers						5-11-91	DH
	D) Optical Clarity of Scope						5-11-91	DH
645	Inspect for Live Ammo						5-11-91	DH
655	Final Inspection							
	A) Headspace						5/13/91	RW
	B) Trigger Pull	2.18	2.15	2.60	2.58	2.58	5/13/91	JU.
	C) Function						5/13/91	RW
660	Pack						5/18/91	WB

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6225358

DATE 5-9-91

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.33	2.70	2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.32	2.71	2.15	
PULL #3	2.37	2.15	2.30	2.60	
PULL #4	2.25	2.23	2.72	2.58	
PULL #5	2.32	2.24	2.74	2.58	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.23		
PULL #2	3.26	3.30		
PULL #3	3.27	3.23		
PULL #4	3.28	3.26		
PULL #5	3.20	3.19		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.50	4.46		4.27
PULL #2	4.40	4.40		4.00
PULL #3	4.35	4.36		4.05
PULL #4	4.41	4.36		4.23
PULL #5	4.36	4.12		4.29
TOTAL				
AVG.				

Replaces edition of 1 Jan 64, which will be used

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225358
11 May 1991

CENTROIDAL DISTANCES

0 TO	1	.180098
1 TO	2	.0910934
1 TO	3	.105513
1 TO	4	.13381
1 TO	5	.0910494

* (----FOR

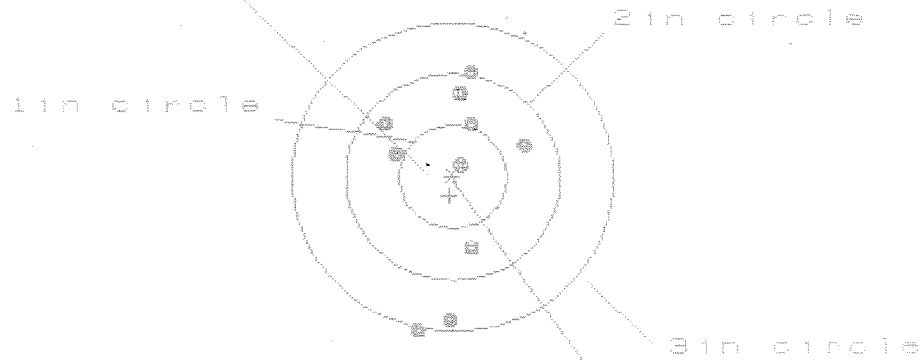
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0562
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1736
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .18247
THE AMP FOR THIS RIFLE IS: .9384

11 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/G02253308

CENTERFIRE PATTERNS # 1

FOR



OF SHOTS- 10

IN CIR

1in = 1

2in = 7

3in = 10

HS= 1.340

VS= 2.464

GS= 2.524

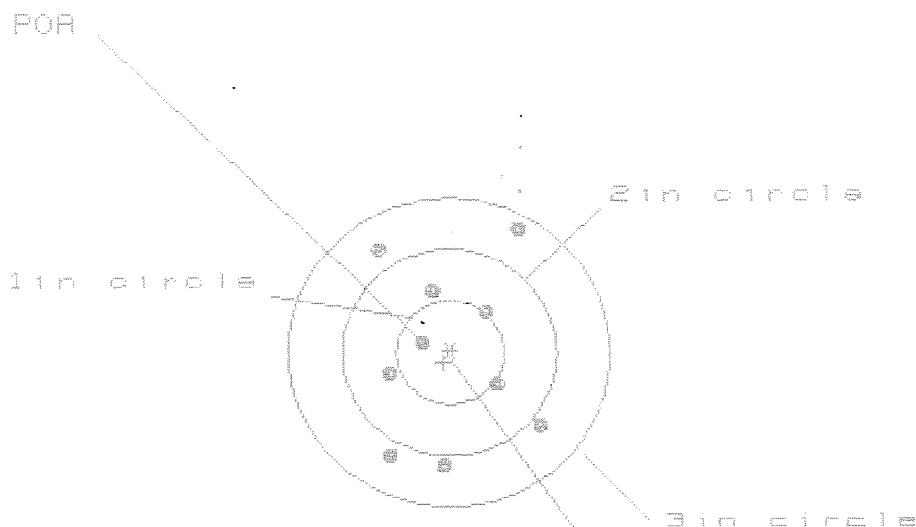
CENTROID *

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.693	.654	.651
MINIMUM X	:	-.647	-.686	-.689
MAXIMUM Y	:	1.022	.861	.666
MINIMUM Y	:	-1.442	-1.565	-.993
CENTROID X	:	.034	.073	.076
CENTROID Y	:	.185	.346	.541
FOR TO CENTROID in.	:	.188	.353	.546
MIN RADIUS	:	.170	.067	.221
MEAN RADIUS	:	.827	.707	.568
MAX RADIUS	:	1.483	1.565	1.008
HORIZONTAL SPREAD	:	1.340	1.340	1.340
VERTICAL SPREAD	:	2.464	2.426	1.659
EXTREME SPREAD	:	2.524	2.433	1.659
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	10		

11 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8225358

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 1.441

VS= 2.308

GS= 2.546

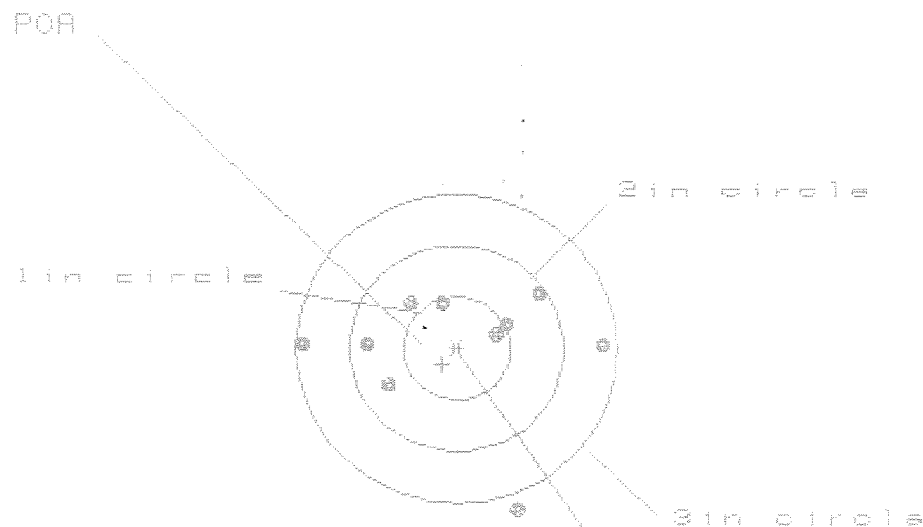
CENTROID #

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.809	.880	.869
MINIMUM X	:	-.632	-.561	-.556
MAXIMUM Y	:	1.230	1.124	.847
MINIMUM Y	:	-1.078	-.942	-.801
CENTROID X	:	.061	-.010	.061
CENTROID Y	:	.098	-.038	-.179
POR TO CENTROID in.	:	.116	.040	.189
MIN RADIUS	:	.322	.344	.489
MEAN RADIUS	:	.838	.775	.717
MAX RADIUS	:	1.384	1.257	.928
HORIZONTAL SPREAD	:	1.441	1.441	1.365
VERTICAL SPREAD	:	2.308	2.066	1.648
EXTREME SPREAD	:	2.546	2.208	1.649
NUMBER IN ONE INCH CIRCLE	=	2	5	10
NUMBER IN TWO INCH CIRCLE	=	5	10	
NUMBER IN THREE INCH CIRCLE	=	10		

11 May 1991

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CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 2.743

VS= 2.094

GS= 2.743

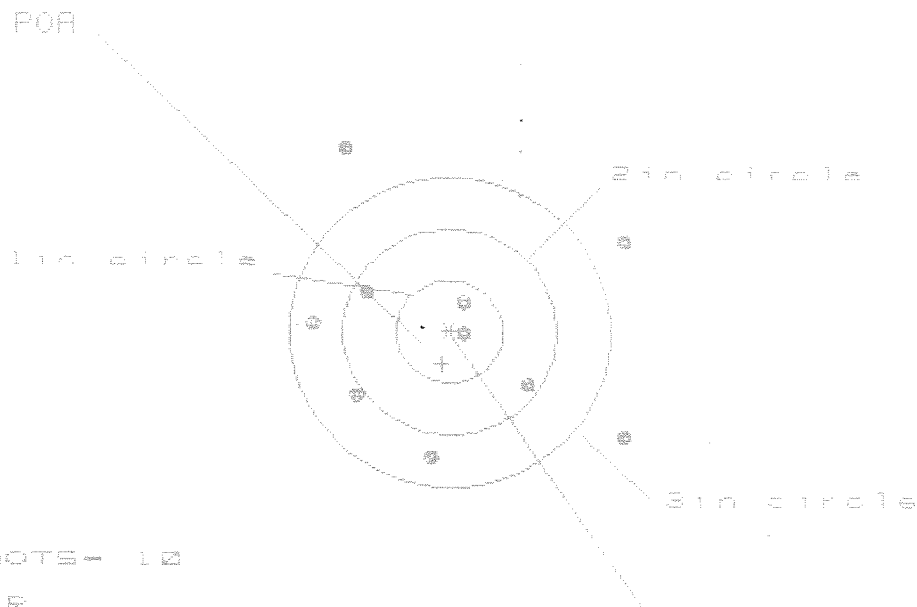
CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.353	1.420	1.255
MINIMUM X	-1.390	-1.323	-.980
MAXIMUM Y	.526	.352	.335
MINIMUM Y	-1.568	-.517	-.534
CENTROID X	.136	.069	.234
CENTROID Y	.158	.332	.349
POA TO CENTROID in.	.209	.339	.420
MIN RADIUS	.376	.280	.265
MEAN RADIUS	.900	.700	.695
MAX RADIUS	1.681	1.423	1.259
HORIZONTAL SPREAD	2.743	2.743	2.235
VERTICAL SPREAD	2.094	.869	.869
EXTREME SPREAD	2.743	2.743	2.237
NUMBER IN ONE INCH CIRCLE =	2	2	
NUMBER IN TWO INCH CIRCLE =	7	7	
NUMBER IN THREE INCH CIRCLE =	9	9	

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CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 4

3 in = 7

ME = 2.852

VS = 3.001

GS = 3.823

CENTROID *

PATTERN #			
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.602	1.488	1.673
MINIMUM X	-1.250	-1.364	-1.179
MAXIMUM Y	1.760	1.070	.966
MINIMUM Y	-1.241	-1.046	-1.150
CENTROID X	.073	.187	.002
CENTROID Y	.313	.118	.222
POA TO CENTROID in.	.322	.221	.222
MIN RADIUS	.116	.162	.191
MEAN RADIUS	1.151	1.055	.950
MAX RADIUS	2.035	1.893	1.931
HORIZONTAL SPREAD	2.852	2.052	2.052
VERTICAL SPREAD	3.001	2.116	2.116
EXTREME SPREAD	3.823	3.040	2.968
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	7	

11 May 1991

FILE: PATTERNING/CENTERFIRE_PATT/06025358

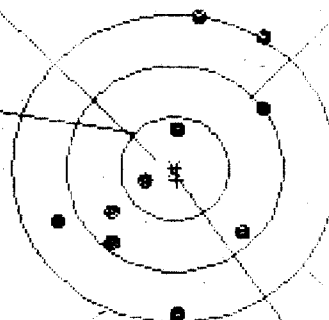
CENTERFIRE PATTERNS # 5

FOR

1in circle

5in circle

3in circle



OF SHOTS- 10

IN CIR.

1in - 2

2in - 5

3in - 10

HS- 1.877

VS- 2.869

GS- 2.875

CENTROID

PATTERN #

	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.809	.831	.925
MINIMUM X	-1.068	-1.046	-.942
MAXIMUM Y	1.483	1.402	.942
MINIMUM Y	-1.386	-1.221	-1.046
CENTROID X	-.023	-.045	-.149
CENTROID Y	.114	-.051	-.226
POA TO CENTROID in.	.116	.068	.271
MIN RADIUS	.281	.268	.208
MEAN RADIUS	.976	.901	.793
MAX RADIUS	1.497	1.630	1.320
HORIZONTAL SPREAD	1.877	1.877	1.867
VERTICAL SPREAD	2.869	2.623	1.998
EXTREME SPREAD	2.875	2.739	2.191
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		10	

[illegible]

RECEIVING AND ESTIMATING REPORT

COMMENTS

M-24 SNIPER LEUPOLD 10X SCOPE DEPLOYMENT KIT

INITIAL
JJM

CUSTOMER ORDER NO.

DATE RECEIVED 04/19/91	DATE OPENED 04/19/91	DATE CODE	SERIAL NUMBER C6225358	MODEL AND GRADE 9999 7.62 NATO	ORDER R 91-09406
ACCESSORIES HARD CASE		SLING STRAP W/STUDS		W/SWIVELS	

FROM:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 319055173

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 319055173

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	CLEAN/TEST	PROM. DATE	ESTIMATED	VIA UPS
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REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
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GUN CONDITION:

☐ NEW ☐ SLIGHTLY WORN ☒ VERY WORN ☐ MISUSED ☐ MARRED

CUSTOMER'S REQUEST

① NEW BARREL, STOCK, TRIGGER ASSY
② RE-POWDER COAT BOLT, TRIGGER
③ NEW FIRING PIN
④ NEW EXTRACTOR, EXTRACTOR PIN, EXTRACTOR SPRING

PARTS	MISSING PARTS REPLACED	SLING REPLACED N/C
4	96042 - SCOPE DIAL DUST COVER ✓	
1	96213 - REAR SIGHT BASE PLUG ✓	
2	96043 - SCOPE DUST COVER REAR ✓	
2	96044 - SCOPE DUST COVER REAR ✓	
1	16935 - CHAMBER BRUSH ✓	
1	1/16" ALLEN 96051 ✓	
1	3/64" ALLEN 96109 ✓	
1	96053 - LENS CLEANING KIT ✓	

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

RD6925 REV. 7/90

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400179049