

MODEL 700™ M24

Model	SMS	Tm
Model 1	0.87	0.91
Model 2	0.88	0.92
Model 3	0.89	0.93
Model 4	0.90	0.94
Model 5	0.91	0.95
Model 6	0.92	0.96
Model 7	0.93	0.97
Model 8	0.94	0.98
Model 9	0.95	0.99
Model 10	0.96	1.00

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington.

Will
Smead

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: RE00144408

Serial: C6348891 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 4/14/2008 1:19:00 PM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: BROCK BUDDLES

BROCK BUDDLES

Address 1: C CO 1ST BN

C CO 1ST BN

Address 2: 7TH SFG (A)

PO Box:

7TH SFG (A)

PO Box:

City: FT. BRAGG

FT. BRAGG

State: NC

Zip Code: 28310

Country: US

State: NC

Zip Code: 28310

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
A057	Fit and Rear Sgt Base	1
D000	MARS RAIL	1

Repair Search

Refresh

Close

nagletj

4/14/2008

3:27 PM

NUM



Serial Number: C6348891

Model: M24 SWS



RE00144408

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

R & E NUMBER 144408
SERIAL NUMBER C6348891
LOG-IN DATE 4-14-08

OPERATION #	OPERATION NAME	DATE	INITIAL	
500	DIS-ASSEMBLE GUN	4-18-08	RTZ	
505	RE-BARREL	4-22-08	RTZ	
560	ASSEMBLE	4-22-08	RTZ	
600	PROOF	4-22-08	TRW	
605	CHECK HEADSPACE	4-22-08	TRW	
610	DIS-ASSEMBLE GUN	4-22-08	RTZ	
612	MAGNAFLUX	4/24/08	mm	
510	DRILL AND TAP	4-22-08	TRW	
615	ROLLMARK CALIBER	4-23-08	CW	
618	ROTO-BLAST	4-24-08	DS	
620	APPLY COATINGS	4-28-08	LT	
625	FINAL ASSEMBLY	5-1-08	TRW	
640	FUNCTION TEST AND	PASS	5-5-08	TRW
650	TARGET	PASS	5-5-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION			
	A) HEADSPACE	(PASS)	5-7-08	TRW
	B) TRIGGER PULL	2.24 2.29 2.12 2.05 2.12	5/7/08	Fm
680	F) SAFETY ON FORCE	5.5 5.25 5.5	5-7-08	TRW
	G) SAFETY OFF FORCE	2.0 2.25 2.25	5-7-08	TRW
	I) FIRING PIN INDENT	.021 .0205 .020	5-7-08	TRW
690	PACK		5/8/08	Fm

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348891.___0
FILE DATE AND TIME: 05/05/2008 11:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.066
The Average Y Centroid of the Five Target Set:	-0.165
The Average Point of Impact of the Five Target Set:	0.178
The Average Mean Radius of the Five Target Set:	0.680
The Distance from POA to Centroid Target #1:	0.342
The Distance from Centroid Target #2 to Centroid Target #1:	0.357
The Distance from Centroid Target #3 to Centroid Target #1:	0.259
The Distance from Centroid Target #4 to Centroid Target #1:	0.146
The Distance from Centroid Target #5 to Centroid Target #1:	0.188

SERIAL NUMBER: C6348891. 0

TARGET NUMBER: 1

FILE DATE: 05/05/2008

FILE TIME: 11:14

POINT#	X	Y
1:	0.410	-1.727
2:	0.256	-0.933
3:	0.461	-0.897
4:	0.650	-0.746
5:	0.871	0.421
6:	0.542	0.411
7:	0.502	0.694
8:	-0.582	0.278
9:	-0.491	-0.116
10:	-0.873	-0.320

X CENTROID: 0.175

Y CENTROID: -0.294

POA TO CENTROID: 0.342

HORZ SPREAD: 1.744

VERT SPREAD: 2.421

GROUP SPREAD: 2.423

MIN RADIUS: 0.645

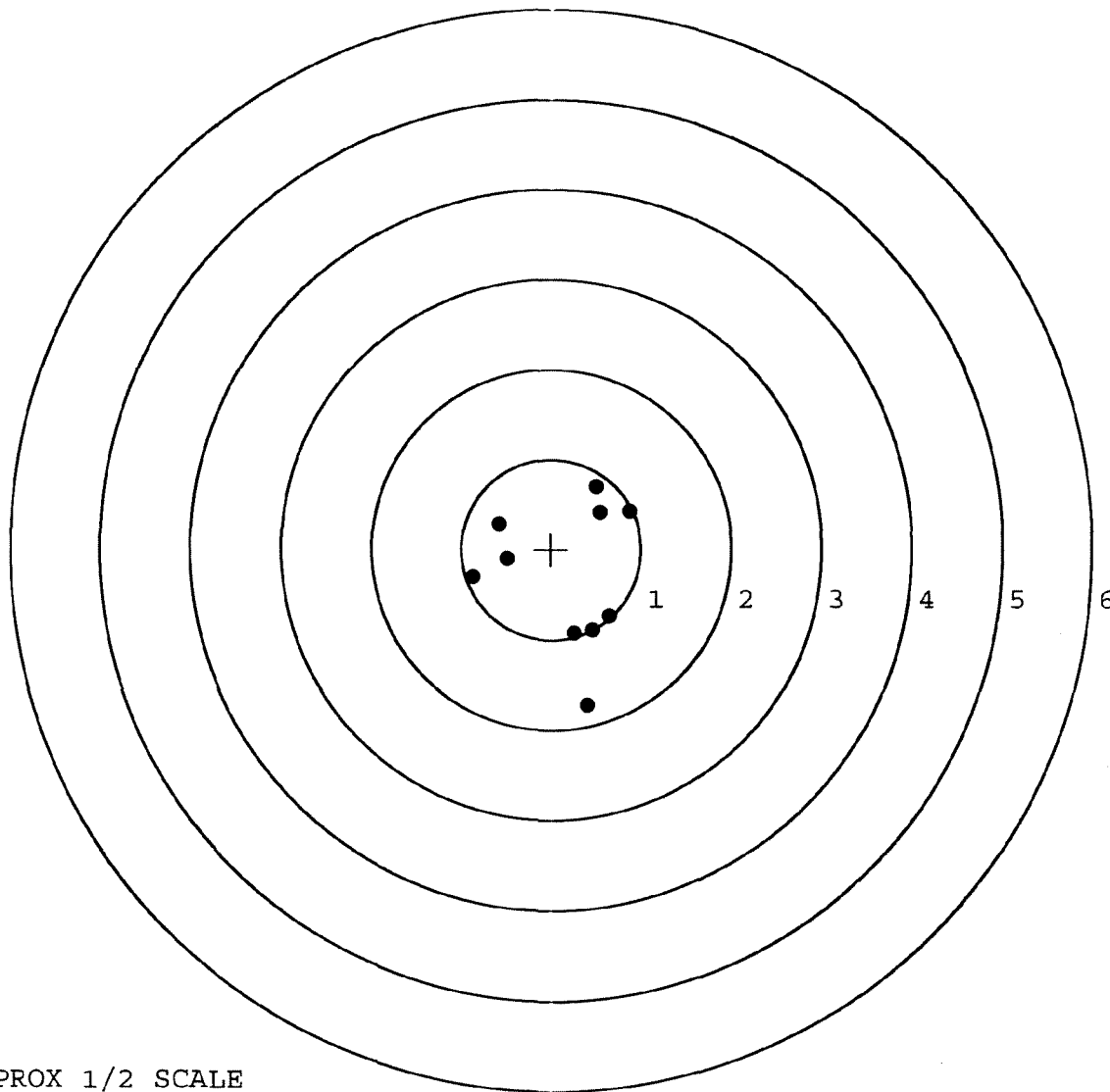
MAX RADIUS: 1.453

MEAN RADIUS: 0.894

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348891. 0

TARGET NUMBER: 2

FILE DATE: 05/05/2008

FILE TIME: 11:14

POINT#	X	Y
1:	1.038	-1.128
2:	0.117	-0.576
3:	0.003	-0.279
4:	0.366	0.008
5:	0.304	0.516
6:	0.410	1.045
7:	-0.030	0.317
8:	-0.072	0.159
9:	-0.480	0.106
10:	-0.345	0.441

X CENTROID: 0.131

Y CENTROID: 0.061

POA TO CENTROID: 0.145

HORZ SPREAD: 1.518

VERT SPREAD: 2.173

GROUP SPREAD: 2.262

MIN RADIUS: 0.226

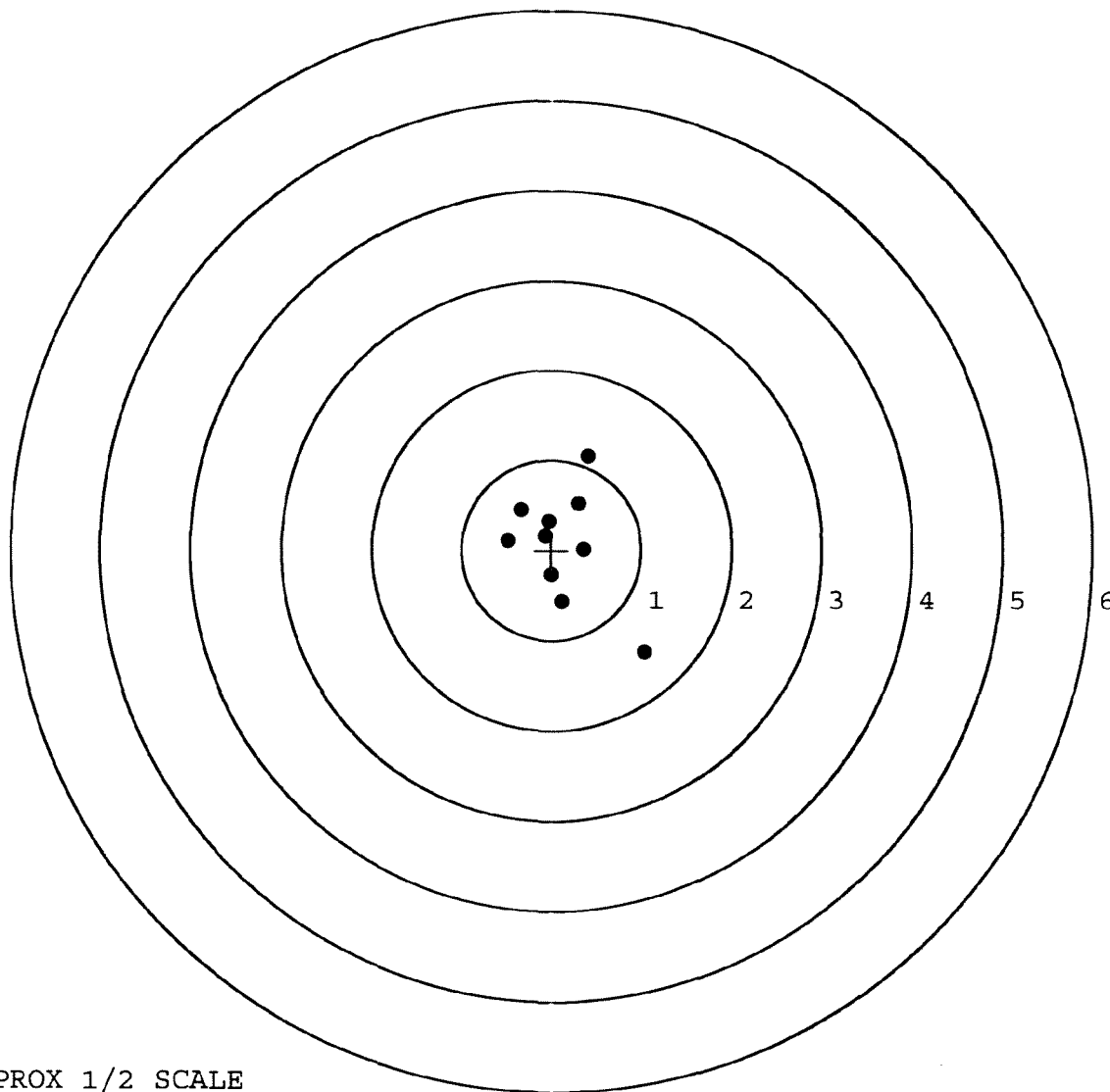
MAX RADIUS: 1.495

MEAN RADIUS: 0.600

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

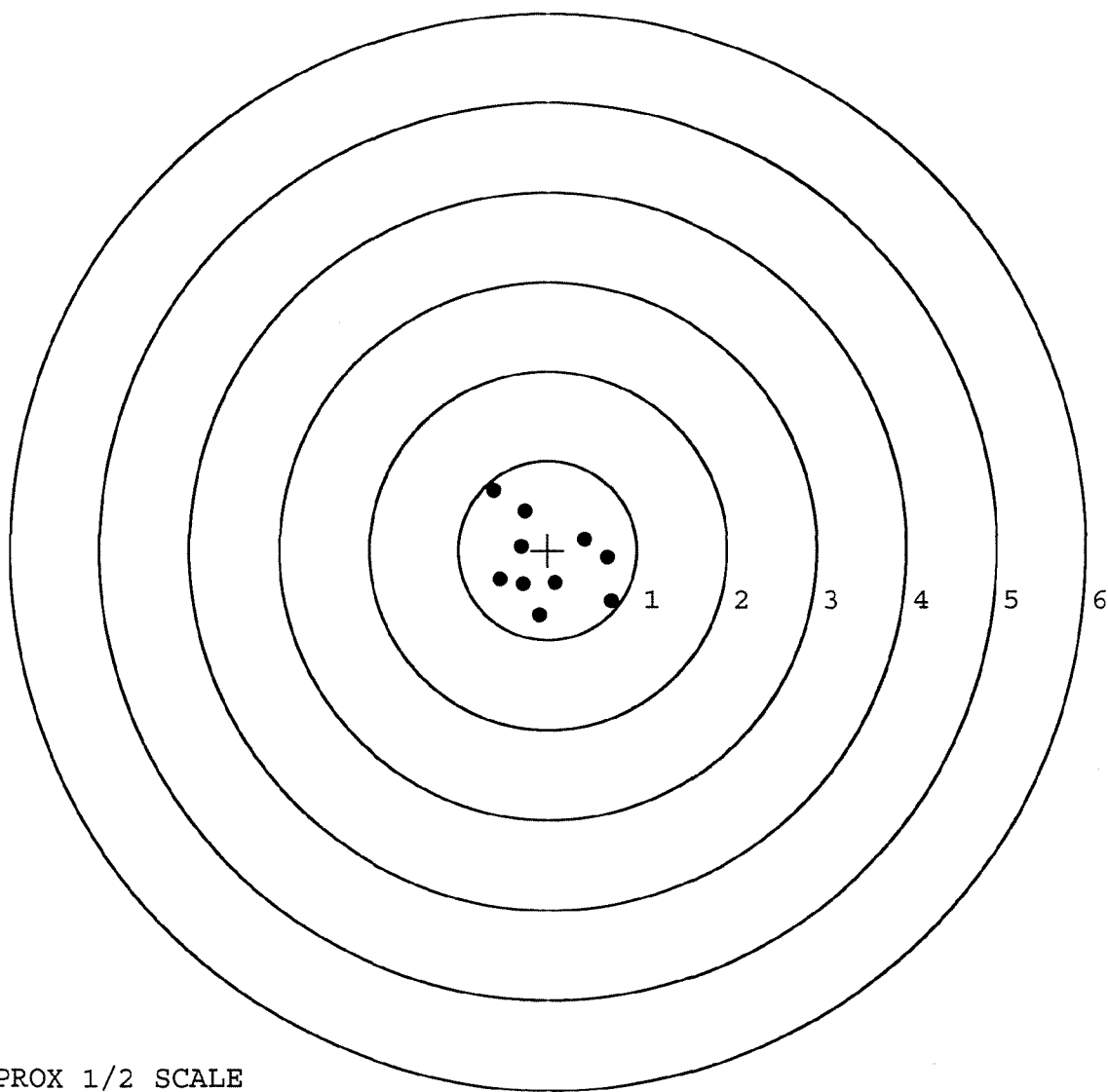


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348891. __0
TARGET NUMBER: 3
FILE DATE: 05/05/2008
FILE TIME: 11:14

X CENTROID: -0.018
Y CENTROID: -0.121
POA TO CENTROID: 0.122
HORZ SPREAD: 1.315
VERT SPREAD: 1.399
GROUP SPREAD: 1.803
MIN RADIUS: 0.271
MAX RADIUS: 0.980
MEAN RADIUS: 0.577
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.714	-0.567
2:	0.668	-0.086
3:	0.417	0.121
4:	-0.094	-0.732
5:	0.085	-0.371
6:	-0.277	-0.382
7:	-0.536	-0.333
8:	-0.298	0.043
9:	-0.260	0.434
10:	-0.601	0.667

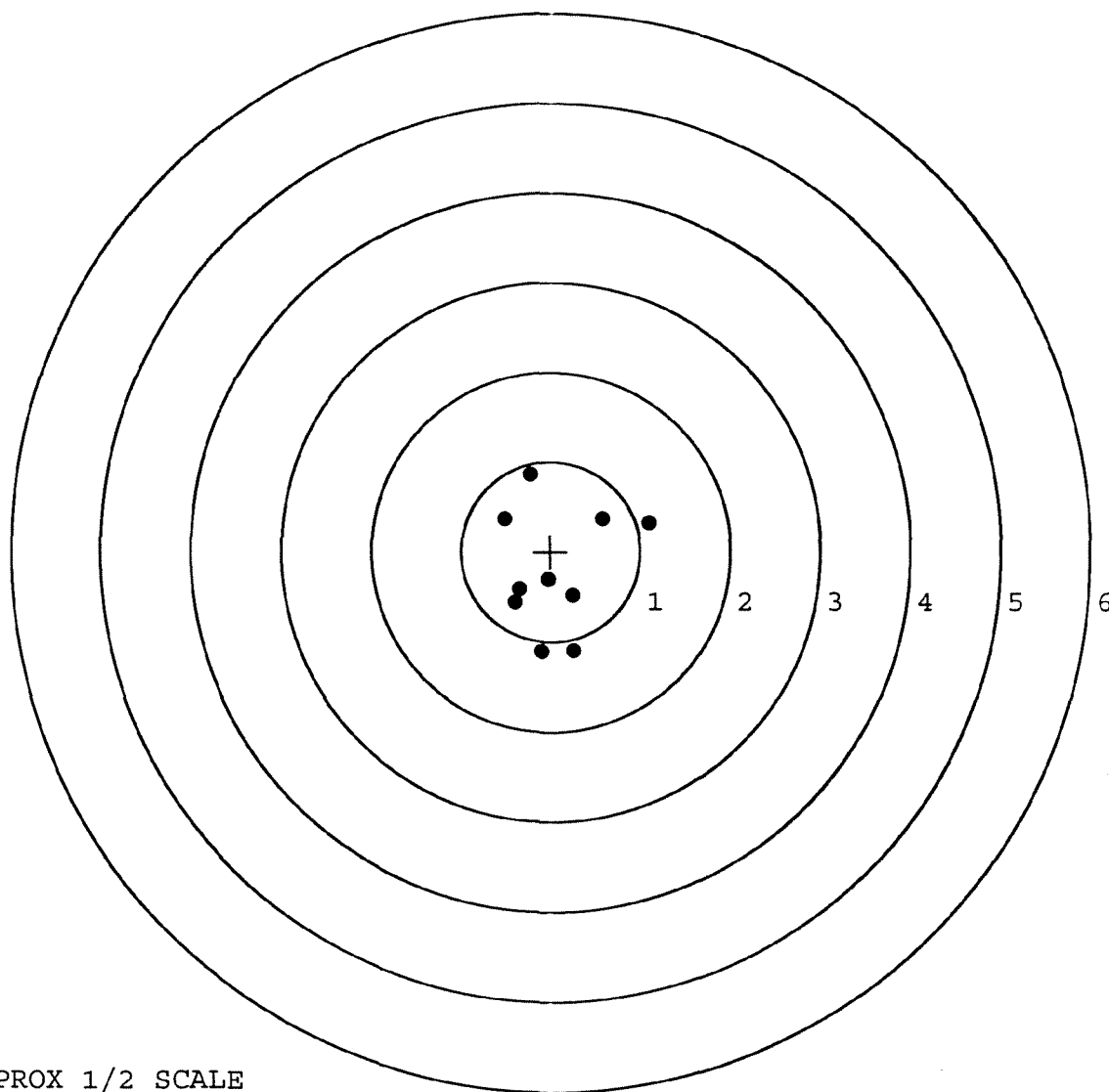


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348891. __0
TARGET NUMBER: 4
FILE DATE: 05/05/2008
FILE TIME: 11:14

POINT#	X	Y
1:	1.095	0.324
2:	0.576	0.371
3:	-0.231	0.858
4:	-0.518	0.364
5:	0.247	-0.491
6:	-0.030	-0.314
7:	-0.398	-0.571
8:	0.255	-1.104
9:	-0.106	-1.119
10:	-0.347	-0.423

X CENTROID: 0.054
Y CENTROID: -0.210
POA TO CENTROID: 0.217
HORZ SPREAD: 1.613
VERT SPREAD: 1.977
GROUP SPREAD: 1.877
MIN RADIUS: 0.133
MAX RADIUS: 1.170
MEAN RADIUS: 0.721
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

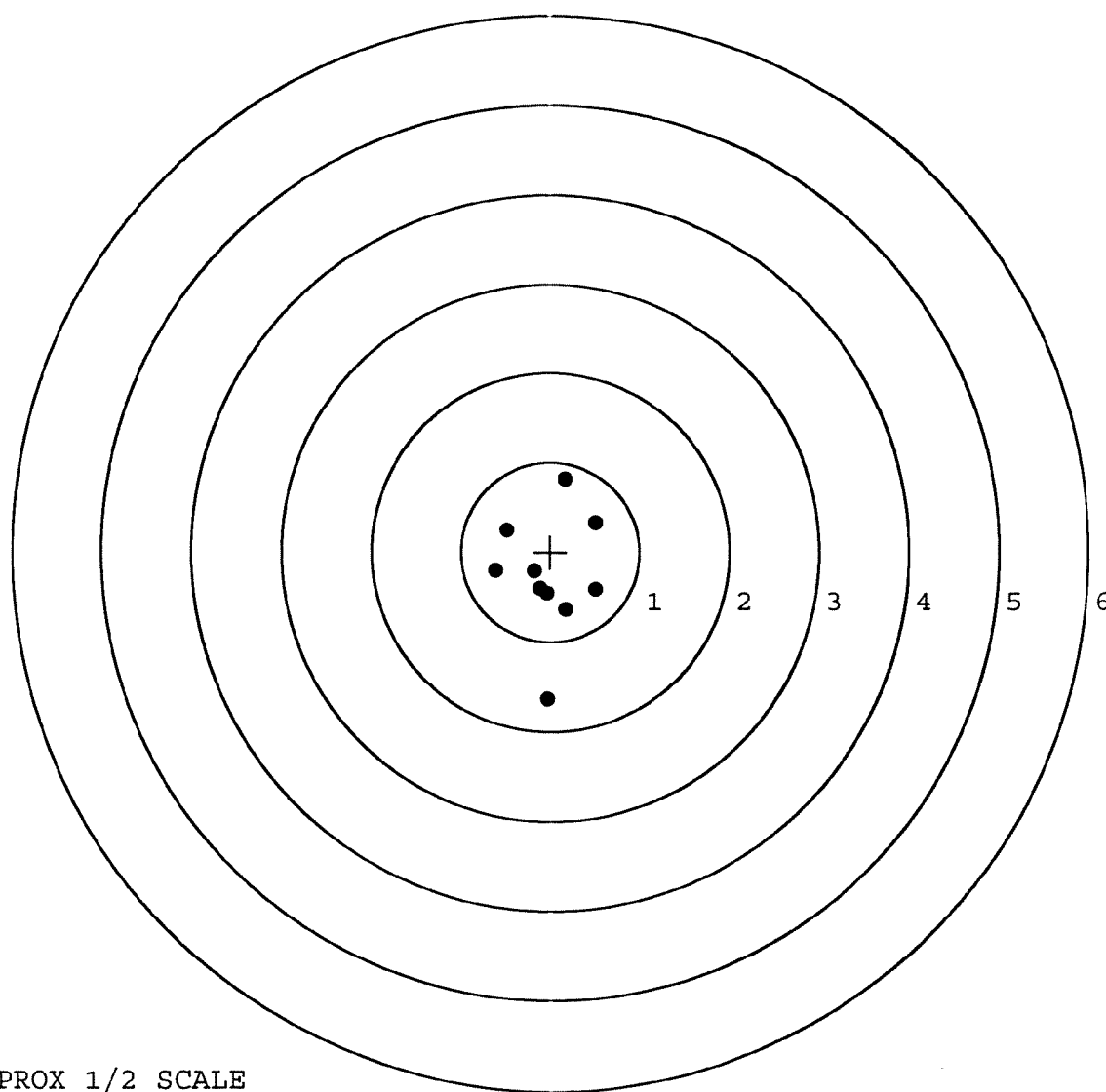


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348891. __0
TARGET NUMBER: 5
FILE DATE: 05/05/2008
FILE TIME: 11:14

POINT#	X	Y
1:	0.513	0.327
2:	0.169	0.808
3:	0.512	-0.419
4:	-0.034	-1.644
5:	0.178	-0.651
6:	-0.042	-0.461
7:	-0.183	-0.219
8:	-0.617	-0.210
9:	-0.492	0.245
10:	-0.115	-0.408

X CENTROID: -0.011
Y CENTROID: -0.263
POA TO CENTROID: 0.263
HORZ SPREAD: 1.130
VERT SPREAD: 2.452
GROUP SPREAD: 2.460
MIN RADIUS: 0.177
MAX RADIUS: 1.381
MEAN RADIUS: 0.610
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348891
3 Aug 1989

CENTROIDAL DISTANCES

0 TO	1	.997375
1 TO	2	.753526
1 TO	3	1.44028
1 TO	4	.860568
1 TO	5	.882316

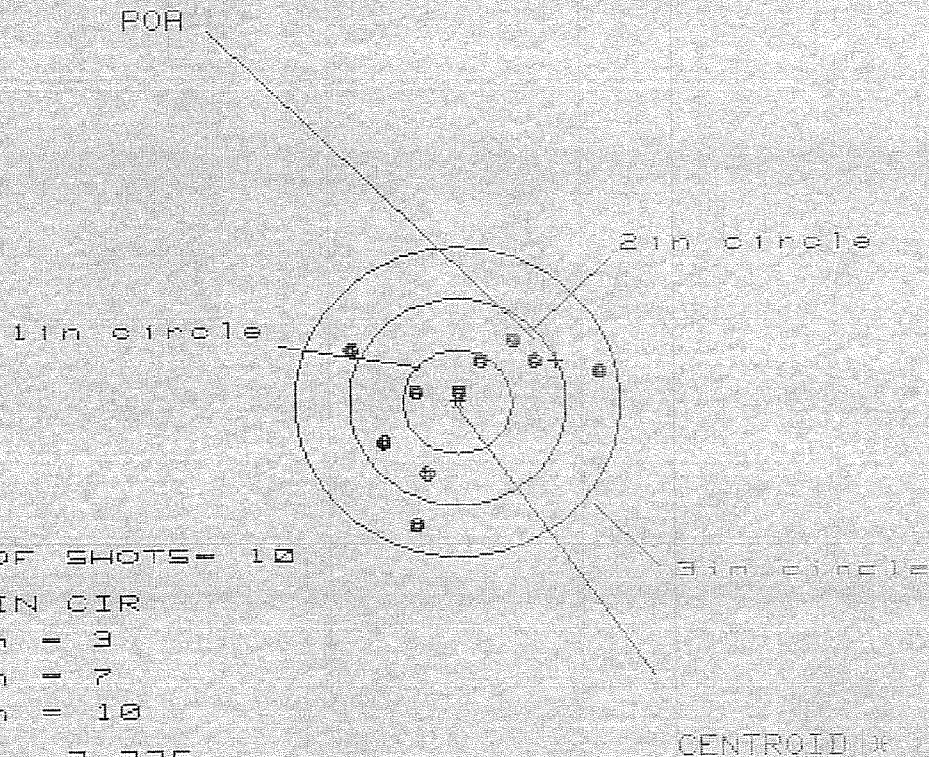
5
4 3
1 2 (----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -1.2142
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -1.1836
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .282118
THE AMR FOR THIS RIFLE IS: .9426

3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/063408891

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.326

VS= 1.827

GS= 2.342

CENTROID X

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.340	.891	.856
MINIMUM X	:	-.986	-.837	-.872
MAXIMUM Y	:	.602	.637	.488
MINIMUM Y	:	-1.225	-1.190	-.845
CENTROID X	:	-.911	-1.060	-1.025
CENTROID Y	:	-.406	-.441	-.292
POA TO CENTROID in.	:	.997	1.148	1.068
MIN RADIUS	:	.081	.169	.098
MEAN RADIUS	:	.801	.730	.649
MAX RADIUS	:	1.376	1.222	.961
HORIZONTAL SPREAD	:	2.326	1.728	1.728
VERTICAL SPREAD	:	1.827	1.827	1.333
EXTREME SPREAD	:	2.342	2.060	1.731
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6346391

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 1.834

VS= 3.057

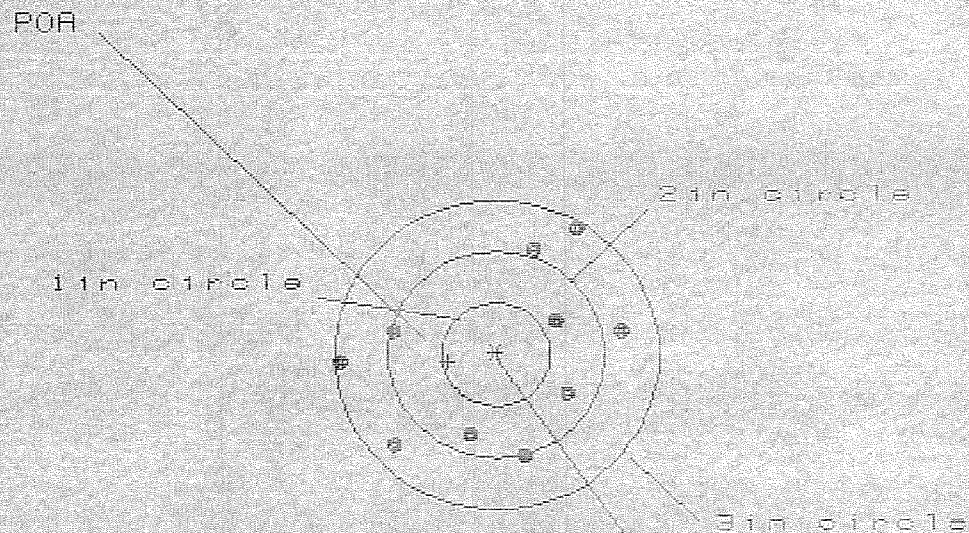
GS= 3.184

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.947	.851	.843
MINIMUM X	:	-.887	-.983	-.991
MAXIMUM Y	:	1.474	1.299	.782
MINIMUM Y	:	-1.583	-1.156	-.994
CENTROID X	:	-.190	-.094	-.086
CENTROID Y	:	-.625	-.450	-.612
POA TO CENTROID in.	:	.654	.459	.618
MIN RADIUS	:	.201	.204	.303
MEAN RADIUS	:	.948	.838	.781
MAX RADIUS	:	1.802	1.386	1.054
HORIZONTAL SPREAD	:	1.834	1.834	1.834
VERTICAL SPREAD	:	3.057	2.455	1.776
EXTREME SPREAD	:	3.184	2.458	1.993
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			9	

3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C834B8891

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 0

2in = 4

3in = 10

HS= 2.552

VS= 2.180

GS= 2.649

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.126	.968	1.041
MINIMUM X	:	-1.426	-1.120	-1.047
MAXIMUM Y	:	1.184	1.176	1.163
MINIMUM Y	:	-.996	-1.004	-.857
CENTROID X	:	.448	.606	.533
CENTROID Y	:	.071	.079	-.068
POA TO CENTROID in.	:	.453	.611	.537
MIN RADIUS	:	.627	.503	.585
MEAN RADIUS	:	1.044	.979	.930
MAX RADIUS	:	1.427	1.407	1.262
HORIZONTAL SPREAD	:	2.552	2.088	2.088
VERTICAL SPREAD	:	2.180	2.180	2.020
EXTREME SPREAD	:	2.649	2.649	2.351
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		10	

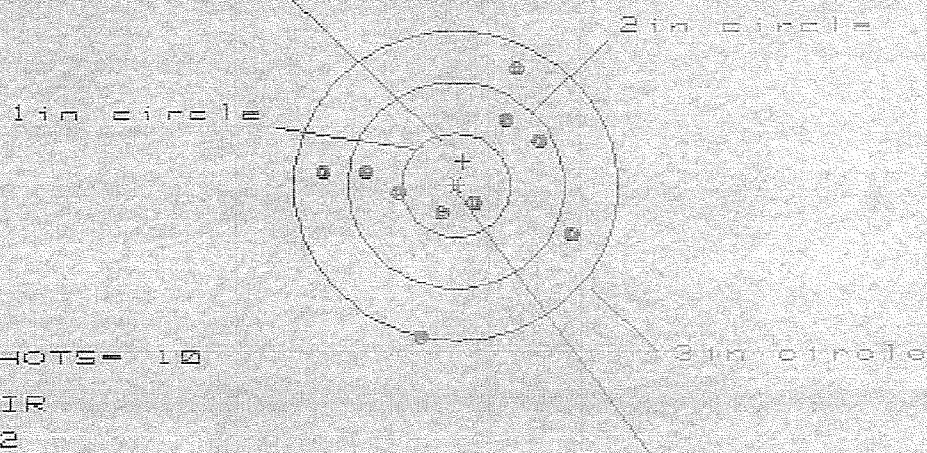
3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/0834B089)

CENTERFIRE PATTERNS

4

POA



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 10

HS= 2.262

VS= 2.624

GS= 2.773

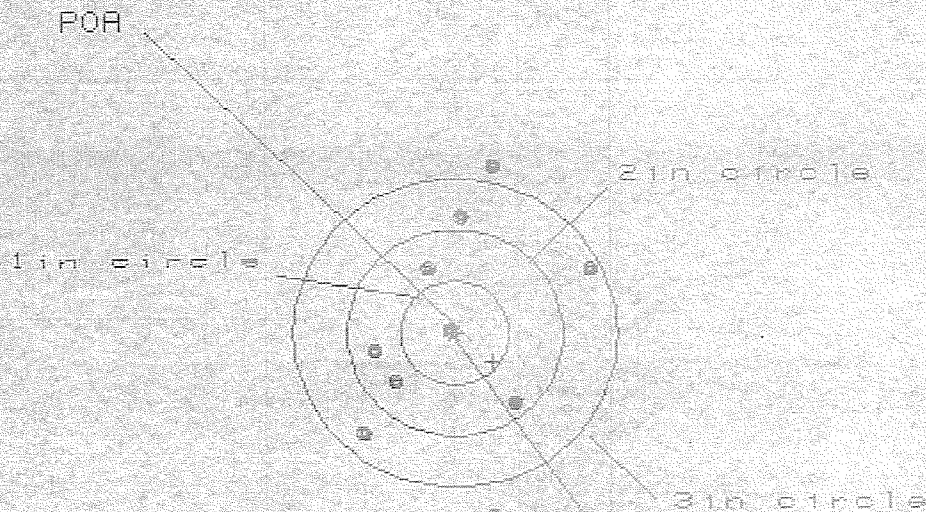
CENTROID #

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.032	1.999	1.069
MINIMUM X	:	-1.230	-1.263	-1.193
MAXIMUM Y	:	1.163	1.001	.639
MINIMUM Y	:	-1.461	-.644	-.519
CENTROID X	:	-.068	-.035	-.105
CENTROID Y	:	-.233	-.071	-.196
POA TO CENTROID in.	:	.243	.079	.222
MIN RADIUS	:	.242	.351	.295
MEAN RADIUS	:	.884	.822	.758
MAX RADIUS	:	1.491	1.263	1.198
HORIZONTAL SPREAD	:	2.262	2.262	2.262
VERTICAL SPREAD	:	2.624	1.645	1.158
EXTREME SPREAD	:	2.773	2.347	2.347
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	10		

3 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348891

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 2.087

VS= 3.374

GS= 3.374

CENTROID *

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.252
MINIMUM X	-0.835
MAXIMUM Y	1.641
MINIMUM Y	-1.733
CENTROID X	-0.350
CENTROID Y	.275
POA TO CENTROID in.	.445
MIN RADIUS	.062
MEAN RADIUS	1.036
MAX RADIUS	1.760
HORIZONTAL SPREAD	2.087
VERTICAL SPREAD	3.374
EXTREME SPREAD	3.374
NUMBER IN ONE INCH CIRCLE	1
NUMBER IN TWO INCH CIRCLE	5
NUMBER IN THREE INCH CIRCLE	8

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 8891

DATE 4/3/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.47	2.43		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.50	2.39		
PULL #3	2.47	2.45	2.36		
PULL #4	2.44	2.48	2.38		
PULL #5	2.51	2.34	2.39		
TOTAL	12.41	12.24	11.95		
AVG.	2.48	2.44	2.39		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.05		
PULL #2	3.09	3.08		
PULL #3	3.09	3.02		
PULL #4	3.07	3.04		
PULL #5	3.08	3.03		
TOTAL	15.43	15.22		
AVG.	3.08	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.15		
PULL #2	4.10	4.08		
PULL #3	4.11	4.12		
PULL #4	4.11	4.09		
PULL #5	4.13	4.10		
TOTAL	20.55	20.54		
AVG.	4.11	4.11		

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1 aug 89	JS
	G) Safety Off Force	4	4	4			1 aug 89	JS
	H) Trigger Pull Test & Retainability						1 aug 89	JS
	I) Firing Pin Indent	.020	.0205	.0205			1 aug 89	JS
	J) Assemble Stock						8/3/89	RW
	K) Assemble Swivel Studs						7 aug 89	JS
	L) Attach Front and Rear Sight Assemblies						8/3/89	RW
	M) Iron Sight Alignment						8/3/89	RW
	N) Detach Front & Rear Sights & place in numbered container						8/3/89	RW
	O) Attach Scope to Rifle						3 aug 89	JS
	P) Detach & Attach Scope 20 Times						3 aug 89	JS
640	Gallery Target & Test	67R	90L				8-3-89	JS
	A) Time						8-3-89	JS
	B) Malfunctions						8-3-89	JS
	C) Pierced Primers						8-3-89	JS
	D) Optical Clarity of Scope						8-3-89	JS
645	Inspect for Live Ammo						8-3-89	JS
655	Final Inspection							
	A) Headspace						7 aug 89	JS
	B) Trigger Pull	223	239	233	222	230	7 aug 89	JS
	C) Function						7 aug 89	JS
660	Pack						7/20/89	AC

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348891

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 11 00		RW
600	Proof	7 11 89		RW
607	Check Headspace	7 11 89		RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		7/13	KCR
	Magnaflux Bolt		7/13	KCR
615	Rollmark Caliber		7/13	SS
617	Drill and Tap Sight Holes	7 13 89		FC
618	Polish Barrel RB	7 13 89		BT
620	Apply Coatings (Barrel Action)		7-21-89	TSA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		7/25/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/25/89	RW
	C) Inspect Ejector Hole for Chamfer		7/25/89	RW
	D) Oil Firing Pin Ass'y		7/25/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1 Aug 89	JS

Remington



REG. U.S. PAT. & TM. OFF.

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ M24

SERIAL NO.
C6348891

ORDER NO.
5716

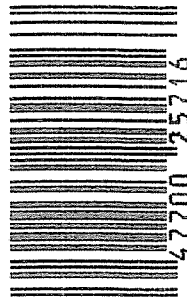
01

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5716 C6348891

UPC



0 47700 25716 7

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: **RE00011101** Serial: **C6348991 Model 700 Center Fire Caliber 7.62 NATO M-24 (SW/S)** Repairman: Status: **Closed 7/6/00 1:23:43 PM**

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **COMMANDER** **COMMANDER**

Address 1: **7TH SFG (A)** **7TH SFG (A)**

Address 2: **ATTN:S-1** **ATTN:S-1** PG Box:

City: **FORT BRAGG** **FORT BRAGG**

State: **NC** Zip Code: **28310** Country: **US** State: **NC** Zip Code: **28310** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: **910 432 6716**

Fax:

Email:

Comments:

Received Condition

Pool:

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1

naglej 7/7/00 7:42 AM CSFS NUM

Start In P N E M A S F E P 7:42 AM

96003-BBL

96016 - Rear sight Base

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6348891
7 Sep 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.027
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0604
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0661601

THE AMR FOR THIS RIFLE IS: 1.086

CENTROIDAL DISTANCES

0 TO 1	.0308707
1 TO 2	.16105
1 TO 3	.275975
1 TO 4	.164012
1 TO 5	.24961

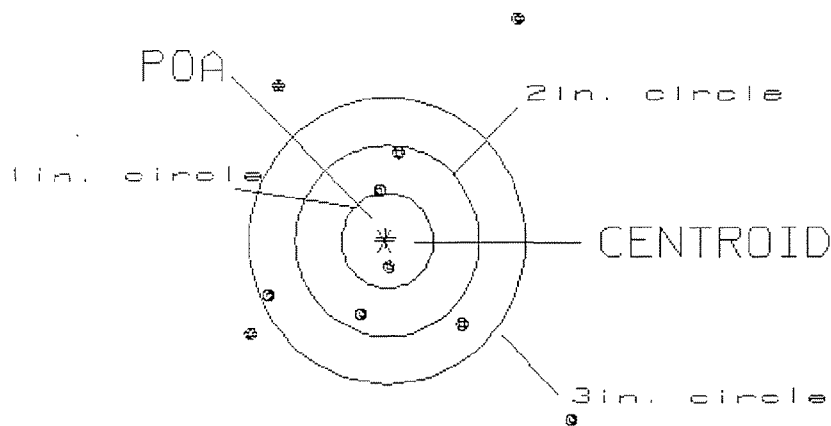
35
2 + 4 <----POA

PATTERN #: 1
 POA TO CENTROID: .031
 MIN RADIUS : .303
 MEAN RADIUS : 1.439
 MAX RADIUS : 2.697
 CENTROID X : -.013
 CENTROID Y : -.028

7 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348891

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.43

1

US= 4.13

4

GS= 4.66

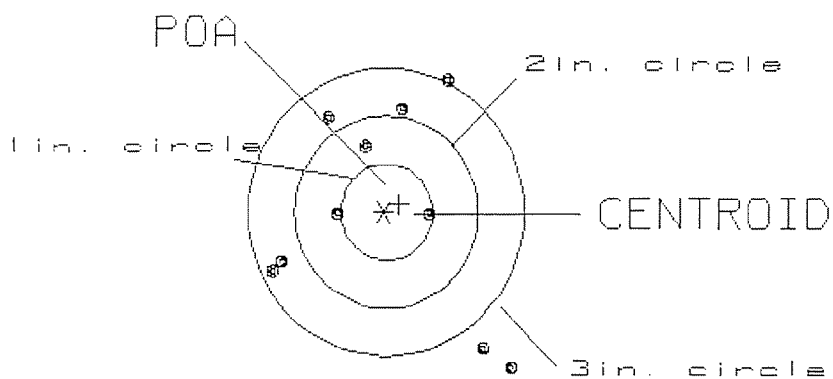
6

PATTERN #: 2
 POA TO CENTROID: .184
 MIN RADIUS : .450
 MEAN RADIUS : 1.214
 MAX RADIUS : 2.105
 CENTROID X : -.164
 CENTROID Y : -.084

7 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348891

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.62
 VS= 2.93
 GS= 3.28

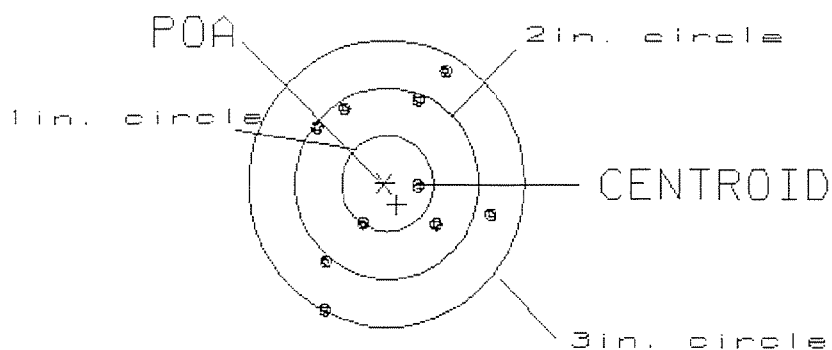
1
 3
 7

PATTERN #: 3
 POA TO CENTROID: .257
 MIN RADIUS : .283
 MEAN RADIUS : .934
 MAX RADIUS : 1.511
 CENTROID X : -.132
 CENTROID Y : .221

7 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348891

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.85
 US= 2.49
 GS= 2.84

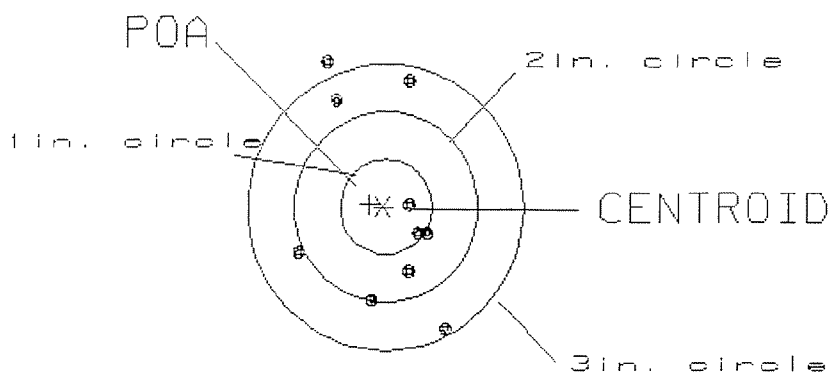
1
 6
 9

PATTERN #: 4
 POA TO CENTROID: .153
 MIN RADIUS : .262
 MEAN RADIUS : .970
 MAX RADIUS : 1.684
 CENTROID X : .151
 CENTROID Y : -.026

7 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348891

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.60

2

VS= 2.61

4

GS= 3.08

9

FINAL Inspection

S.N: C6348891

DATE REC'D: 7-5-00

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:

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

[illegible]

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 97-05085

SERIAL CUSTOMER ORDER NO.

WOG 10 OF 16

JIM 011945

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

02/25/97

02/25/97

PJ 6-89

C6348891

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

CDR, HSC
1/7 SFG (A)
FT BRAGG

NC 28307

CDR, HSC
1/7 SFG (A)
FT BRAGGNC
28307

CUST NO: 162915 C.O.D.

ACCOUNT NUMBER

ACCOUNT NUMBER NO

WRITE ☐

PROM. DATE

ESTIMATED

VIA

DODGE

GUN CONDITION

☐ NEW☐ LIGHTLY WORN☐ WORN☐ VERY WORN☐ UNREPAIRABLE☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN

AMMO

FUNCTION

FINISH

ACCURACY

FIT

INSPECT

CYCLE

TRIGGER GROUP

BOLT ASSY.

BARREL ASSY.

REC. ASSY.

WOOD

METAL

MAIN FAULT

W52 H097108H342

PARTS

COMMENTS

Barrel

96003

Repowder Cont Trigger Guard
Assy, Front & Rear Sight BasesRezinc Scope Base & Swivel
Studs

REPAIRMAN

PIGOT

CLEAN

TEST

TARGET

PATTERN

CALIB. TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

Final Inspection

Sn: C6348891

DATE REC'D: 2/25/97

DATE RET'D:

Auditor: RW

Item:

BARREL ASSY.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☐ FINISH

Item:

STOCK ASSY.

☒ STOCK☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

SCOPE ASSY.

☐ SCOPE☐ SCOPE RINGS☐ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☐ FINISH☐ LOOSENESS☐ CLARITY

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Comments: _____

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

Barrel

R&E NO.

SERIAL NO.

C6348891

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
605	CHECK HEADSPACE
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
655	FINAL INSPECT
660	PACK
	QAR INSPECTION

3/3/97

[Signature]

4/2/97

4/10/97

[Signature]
Rw

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348891
7 Apr 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.049
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0756
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0900908

THE AMR FOR THIS RIFLE IS: 1.147

CENTROIDAL DISTANCES

Ø TO	1	.522767
1 TO	2	.907225
1 TO	3	.363149
1 TO	4	1.35738
1 TO	5	.863158

3 1
+ <----POA
5 2
4

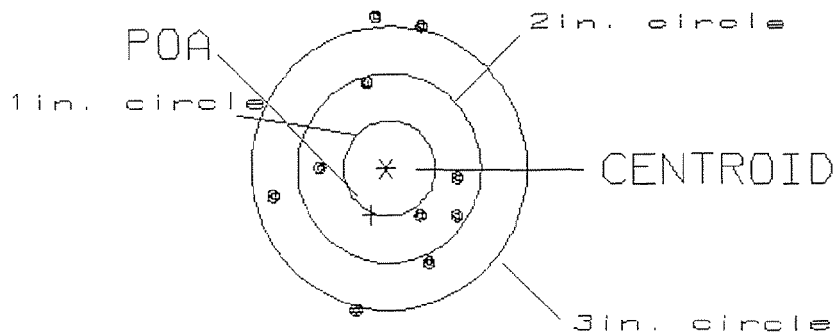
PATTERN #: 010

POA TO CENTROID: .523
 MIN RADIUS : .643
 MEAN RADIUS : 1.094
 MAX RADIUS : 1.565
 CENTROID X : .159
 CENTROID Y : .498

7 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348891

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.01
 VS= 3.02
 GS= 3.03

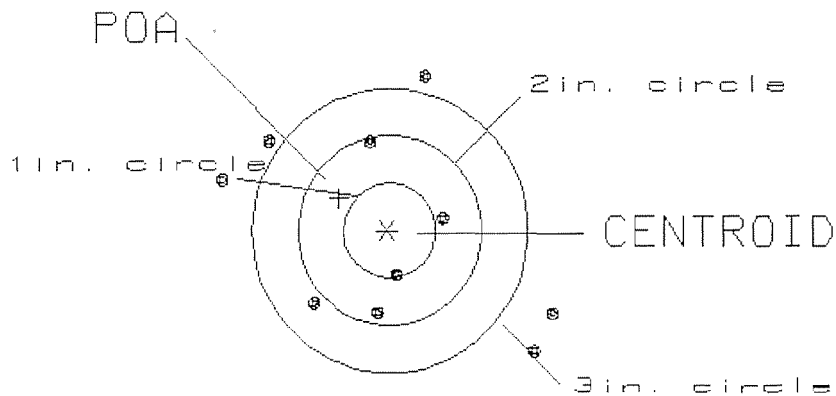
0
 5
 7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .620
 MIN RADIUS : .492
 MEAN RADIUS : 1.328
 MAX RADIUS : 2.021
 CENTROID X : .523
 CENTROID Y : -.333

7 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348891

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.64

1

VS= 2.62

4

GS= 3.89

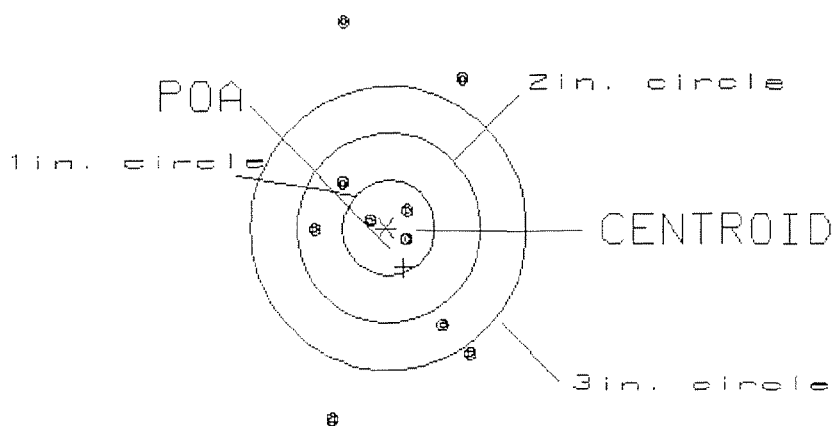
5

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .460
 MIN RADIUS : .260
 MEAN RADIUS : 1.117
 MAX RADIUS : 2.199
 CENTROID X : -.195
 CENTROID Y : .417

7 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348891

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.67

3

US= 4.15

5

GS= 4.15

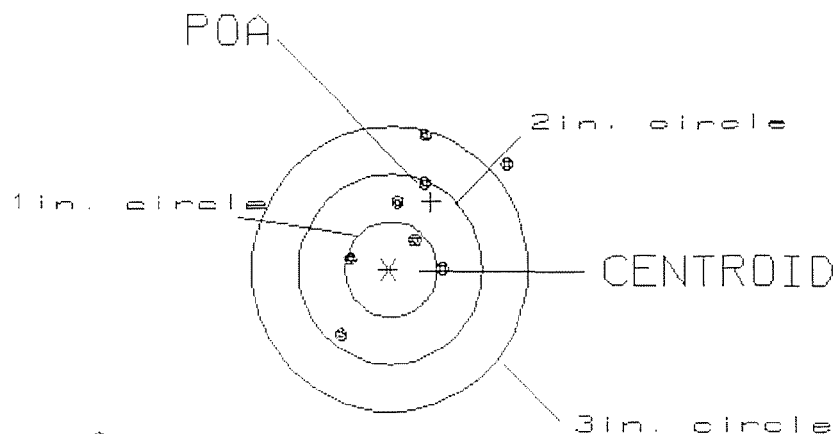
6

PATTERN #: 4
 POA TO CENTROID: .846
 MIN RADIUS : .408
 MEAN RADIUS : 1.331
 MAX RADIUS : 3.602
 CENTROID X : -.462
 CENTROID Y : -.709

7 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348891

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.44
 VS= 3.60
 GS= 5.29

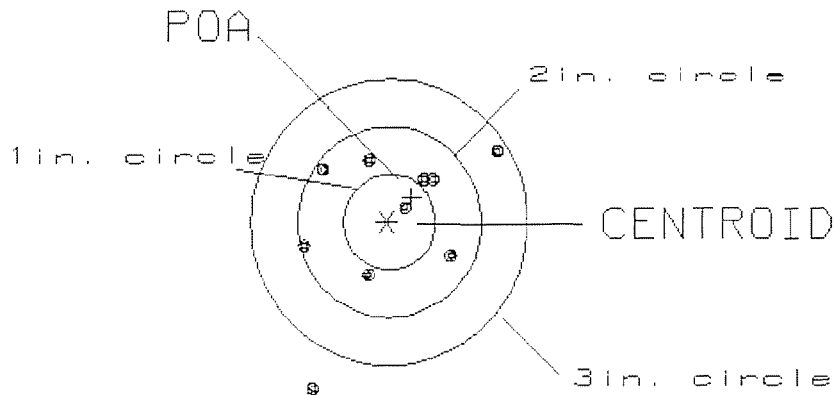
2
 5
 7

PATTERN #: 5
 POA TO CENTROID: .369
 MIN RADIUS : .215
 MEAN RADIUS : .867
 MAX RADIUS : 1.973
 CENTROID X : -.270
 CENTROID Y : -.251

7 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348891

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.05

1

US= 2.49

6

GS= 3.22

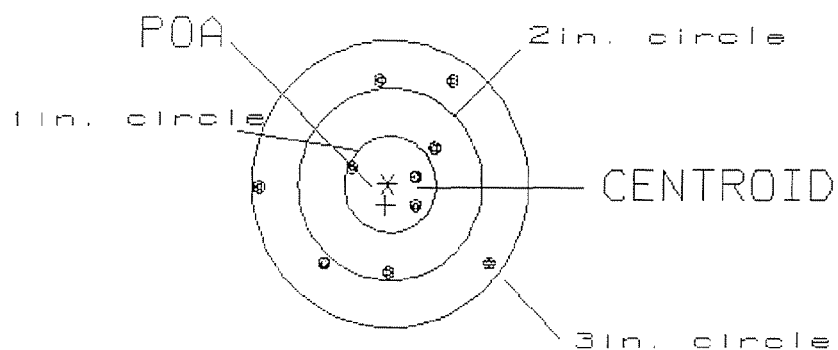
9

PATTERN #: 5
 POA TO CENTROID: .220
 MIN RADIUS : .238
 MEAN RADIUS : .875
 MAX RADIUS : 1.405
 CENTROID X : .023
 CENTROID Y : .219

7 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6348891

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.49

3

VS= 1.98

5

GS= 2.60

10