

C6348848

MODEL 700TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5716**

* Includes 1 in chamber.

Remington

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: RE00144412

Serial: C6348848 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 4/14/2008 1:19:20 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
A008	With Swivel	1
A010	Hard Case	1
A057	Fit and Rear Sgt Base	1
D000	DRAG BAG	1

Repair Search

Refresh

Close

nagletj

4/14/2008

3:27 PM

10:00

NUM

Serial:
Number:

C6348848

Model: M24 SWS



RE00144412

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348848.__0
FILE DATE AND TIME: 05/06/2008 09:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.082
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.082
The Average Mean Radius of the Five Target Set:	0.931
The Distance from POA to Centroid Target #1:	0.366
The Distance from Centroid Target #2 to Centroid Target #1:	0.536
The Distance from Centroid Target #3 to Centroid Target #1:	0.308
The Distance from Centroid Target #4 to Centroid Target #1:	0.681
The Distance from Centroid Target #5 to Centroid Target #1:	0.497

SERIAL NUMBER: C6348848. __0

TARGET NUMBER: 1

FILE DATE: 05/06/2008

FILE TIME: 09:29

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

1:	-0.633	0.495
----	--------	-------

2:	0.450	0.384
----	-------	-------

3:	0.230	0.139
----	-------	-------

4:	-0.030	-0.079
----	--------	--------

5:	-0.132	0.119
----	--------	-------

6:	-0.987	-0.055
----	--------	--------

7:	0.046	-0.447
----	-------	--------

8:	0.887	-0.776
----	-------	--------

9:	-0.407	-0.932
----	--------	--------

10:	0.110	-2.482
-----	-------	--------

X CENTROID: -0.047

Y CENTROID: -0.363

POA TO CENTROID: 0.366

HORZ SPREAD: 1.874

VERT SPREAD: 2.977

GROUP SPREAD: 3.068

MIN RADIUS: 0.125

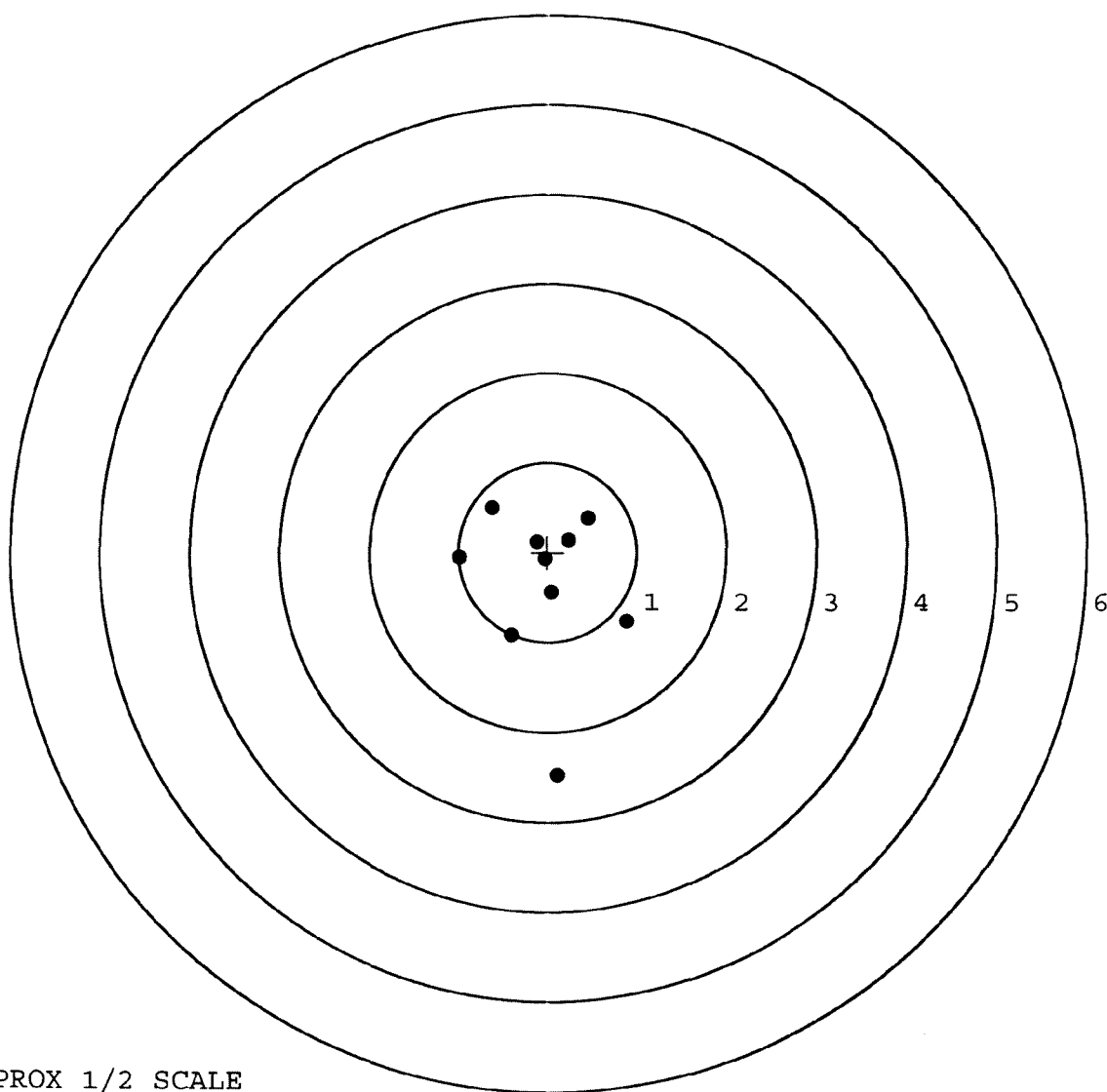
MAX RADIUS: 2.124

MEAN RADIUS: 0.822

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348848. __0

TARGET NUMBER: 2

FILE DATE: 05/06/2008

FILE TIME: 09:29

POINT#	X	Y
1:	0.827	1.286
2:	1.316	0.361
3:	0.876	-1.350
4:	0.516	-0.475
5:	0.107	-0.971
6:	-0.121	-0.851
7:	-0.310	0.014
8:	-0.167	1.072
9:	0.139	0.561
10:	-0.052	0.692

X CENTROID: 0.313

Y CENTROID: 0.034

POA TO CENTROID: 0.315

HORZ SPREAD: 1.626

VERT SPREAD: 2.636

GROUP SPREAD: 2.637

MIN RADIUS: 0.548

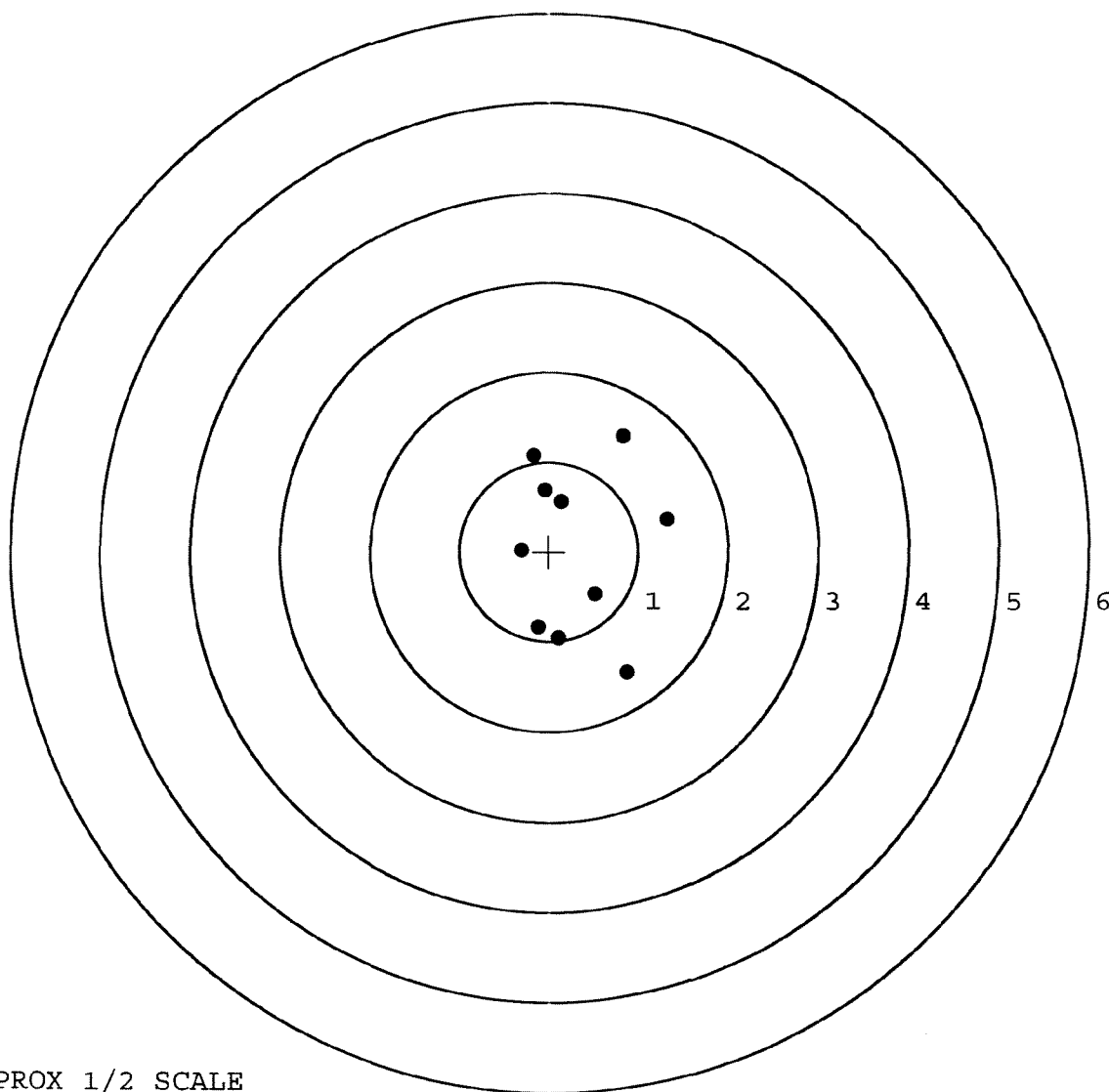
MAX RADIUS: 1.494

MEAN RADIUS: 0.954

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348848. __0

TARGET NUMBER: 3

FILE DATE: 05/06/2008

FILE TIME: 09:29

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

1:	-0.445	1.650
----	--------	-------

2:	0.397	1.538
----	-------	-------

3:	0.020	1.175
----	-------	-------

4:	0.877	0.570
----	-------	-------

5:	0.398	-0.399
----	-------	--------

6:	0.170	-1.207
----	-------	--------

7:	-0.262	-1.110
----	--------	--------

8:	-0.443	-0.906
----	--------	--------

9:	-1.746	-1.025
----	--------	--------

10:	0.032	-0.890
-----	-------	--------

X CENTROID: -0.100

Y CENTROID: -0.060

POA TO CENTROID: 0.117

HORZ SPREAD: 2.623

VERT SPREAD: 2.857

GROUP SPREAD: 3.341

MIN RADIUS: 0.602

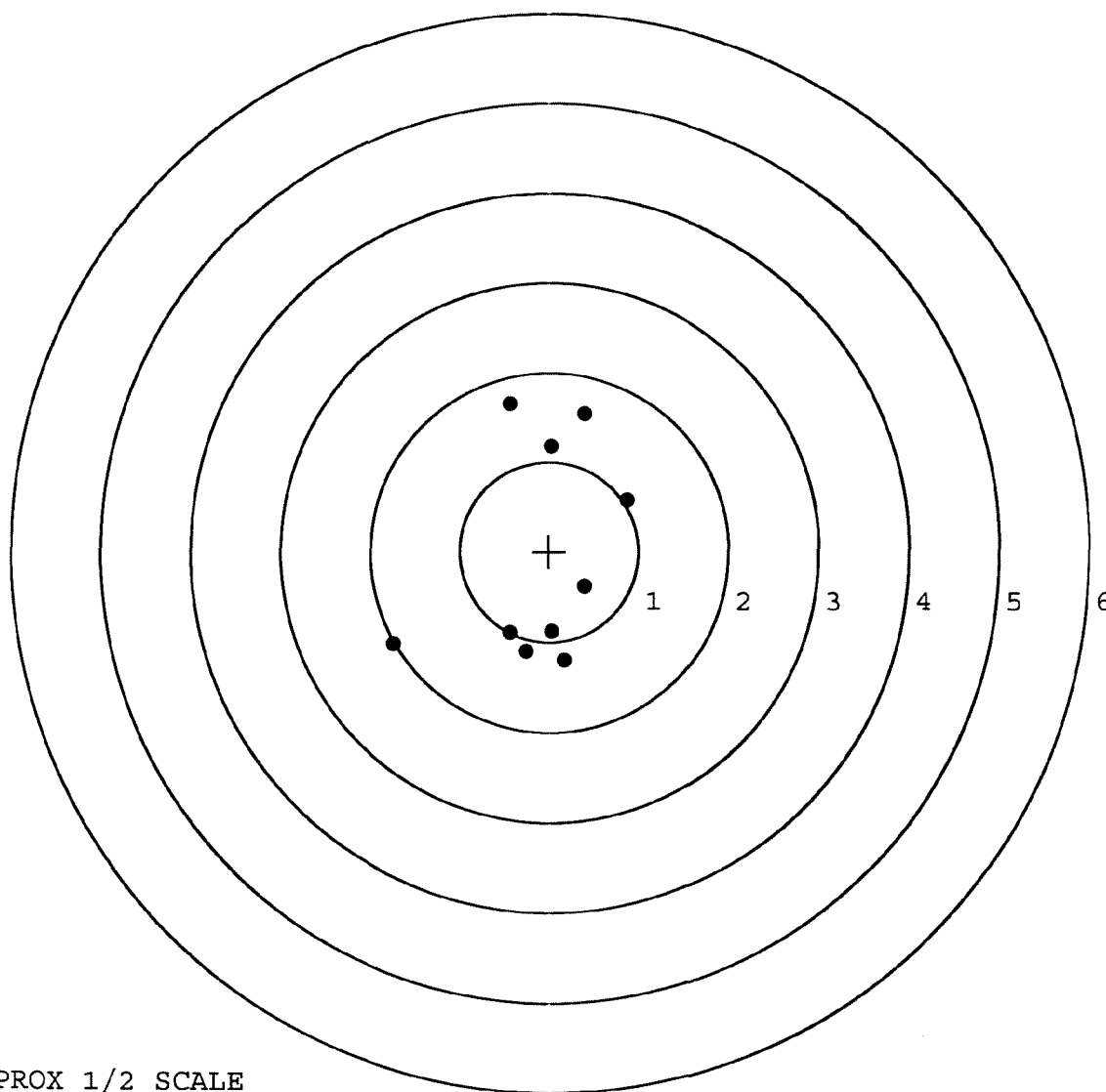
MAX RADIUS: 1.908

MEAN RADIUS: 1.233

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348848. __0

TARGET NUMBER: 4

FILE DATE: 05/06/2008

FILE TIME: 09:29

POINT#	X	Y
1:	-0.136	1.750
2:	0.468	1.180
3:	0.408	0.388
4:	1.185	0.226
5:	0.584	-0.148
6:	-0.045	-0.422
7:	-0.166	0.299
8:	-0.979	0.013
9:	-0.558	-0.234
10:	-0.442	0.082

X CENTROID: 0.032

Y CENTROID: 0.313

POA TO CENTROID: 0.315

HORZ SPREAD: 2.164

VERT SPREAD: 2.172

GROUP SPREAD: 2.174

MIN RADIUS: 0.198

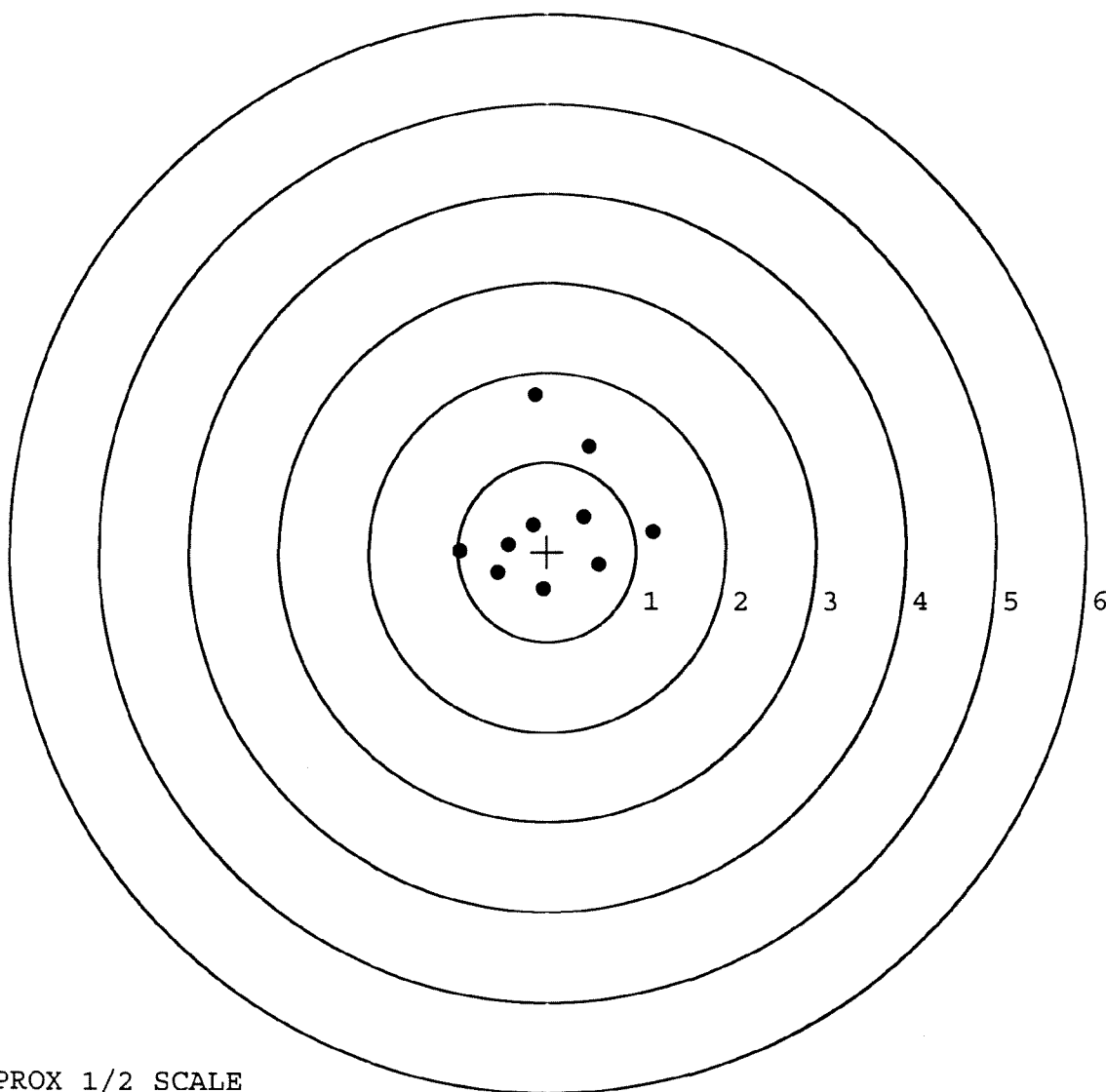
MAX RADIUS: 1.446

MEAN RADIUS: 0.800

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348848. __0

TARGET NUMBER: 5

FILE DATE: 05/06/2008

FILE TIME: 09:29

POINT#	X	Y
1:	0.941	-0.986
2:	0.718	-0.970
3:	0.990	-0.075
4:	0.660	-0.239
5:	0.138	-0.288
6:	-0.020	0.103
7:	-0.768	0.201
8:	-0.511	0.503
9:	-0.080	1.281
10:	0.070	1.074

X CENTROID: 0.214

Y CENTROID: 0.060

POA TO CENTROID: 0.222

HORZ SPREAD: 1.758

VERT SPREAD: 2.267

GROUP SPREAD: 2.486

MIN RADIUS: 0.238

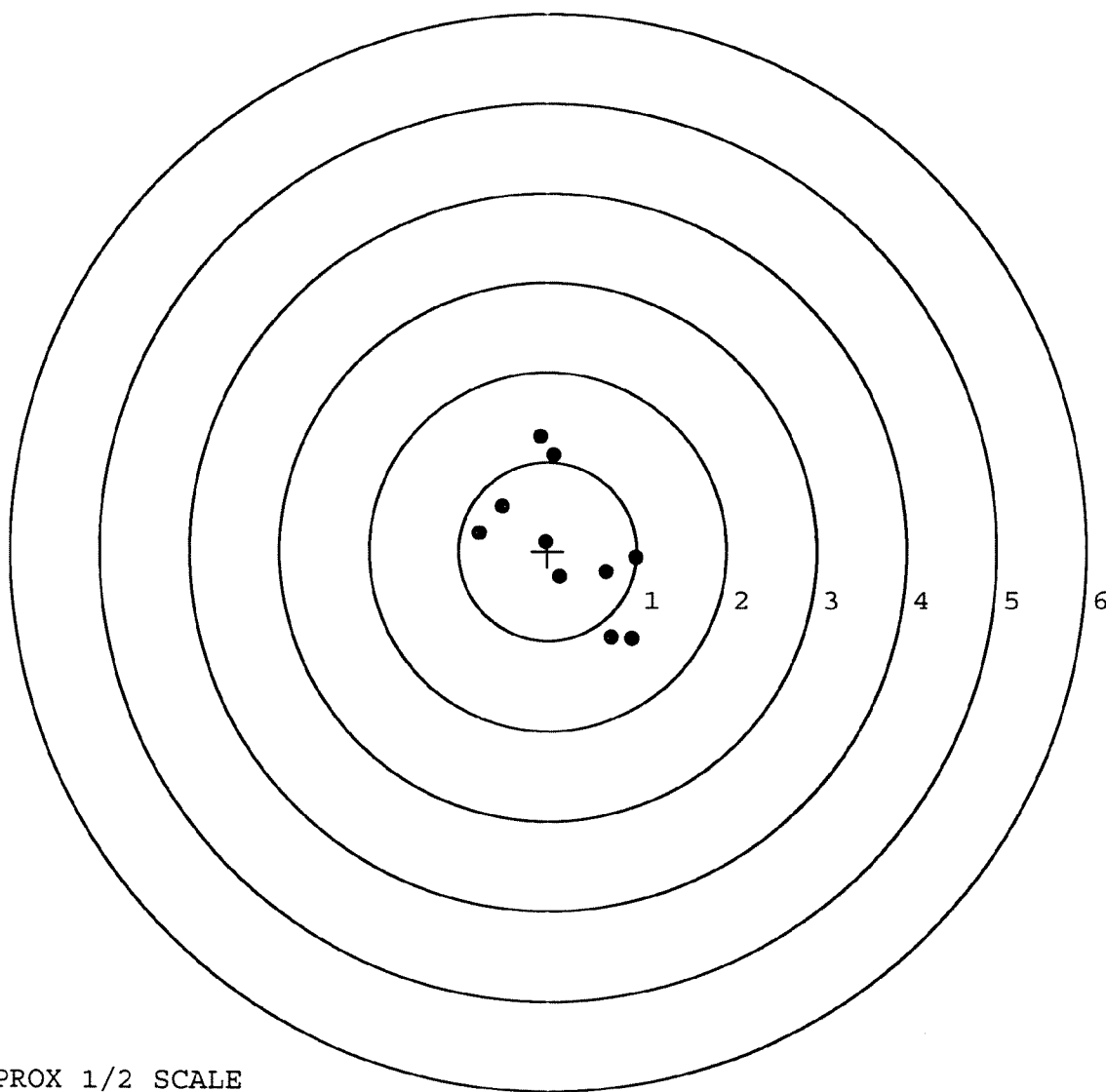
MAX RADIUS: 1.274

MEAN RADIUS: 0.846

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

P&E NUMBER		144412	
SERIAL NUMBER		C6348848	
LOG-IN DATE		4-14-08	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	4-17-08	RJL
505	RE-BARREL	4-22-08	RJL
560	ASSEMBLE	4-22-08	RJL
600	PROOF	4-22-08	TRW
605	CHECK HEADSPACE	4-22-08	TRW
610	DIS-ASSEMBLE GUN	4-22-08	RJL
612	MAGNAFLUX	4-24-08	WMD
510	DRILL AND TAP	4-22-08	TRW
615	ROLLMARK CALIBER	4-23-08	CW
618	ROTO-BLAST	4-24-08	DG
620	APPLY COATINGS	4-28-08	WMD
625	FINAL ASSEMBLY	4-29-08	S.P.D.
640	FUNCTION TEST AND	5-5-08	S.P.D.
650	TARGET	5-5-08	S.P.D.
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	5-5-08 RP
670	FINAL INSPECTION		
	A) HEADSPACE	PASS FAIL	5-7-08 TRW
	B) TRIGGER PULL	2.77 2.77 2.92 2.76 2.77	5/7/08 FM
	F) SAFETY ON FORCE	5.0 5.25 5.75	5-7-08 TRW
	G) SAFETY OFF FORCE	3.0 3.5 3.75	5-7-08 TRW
	I) FIRING PIN INDENT	.022 .022 ⁵ .021 ⁵	5-7-08 TRW
690	PACK		5/8/08 FM

Remington®

MODEL 700™ H24

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

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

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

SERIAL NO.
C6348848

ORDER NO.
5716

Ø1

5716 C6348848

UPC

0 47700 25716 7



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C634 8848

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 11	89	RW
600	Proof			RW
607	Check Headspace			RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		7/13	KCK
	Magnaflux Bolt		7/13	KCK
615	Rollmark Caliber		7/13	JS
617	Drill and Tap Sight Holes	7 13	89	
618	Polish Barrel <i>Reb</i>	7 13	89	
620	Apply Coatings (Barrel Action)		7/21/89	TSP
	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		7/25/89	JS

op. #	OP. NAME	READINGS			DATE	INIT	
625 cont.	F) Safety On Force	4	4	4	1 Aug 89	GS	
	G) Safety Off Force	4	4	4	1 Aug 89	GS	
	H) Trigger Pull Test & Retainability				1 Aug 89	GS	
	I) Firing Pin Indent	.020	.0205	.020	1 Aug 89	GS	
	J) Assemble Stock				8/2/89	RW	
	K) Assemble Swivel Studs				2 Aug 89	GS	
	L) Attach Front and Rear Sight Assemblies				8/2/89	RW	
	M) Iron Sight Alignment				8/2/89	RW	
	N) Detach Front & Rear Sights & place in numbered container				8/2/89	RW	
	O) Attach Scope to Rifle				2 Aug 89	GS	
	P) Detach & Attach Scope 20 Times				2 Aug 89	GS	
640	Gallery Target & Test	77 R	74 L	8-2-89	K		
	A) Time			8-2-89	K		
	B) Malfunctions			8-2-89	K		
	C) Pierced Primers			8-2-89	K		
	D) Optical Clarity of Scope			8-2-89	K		
645	Inspect for Live Ammo			8-2-89	K		
655	Final Inspection				2 Aug 89	GS	
	A) Headspace				2 Aug 89	GS	
	B) Trigger Pull	2.37	2.43	2.79	2.74	2.72	2 Aug 89
	C) Function					2 Aug 89	GS
660	Pack				7/26/89	AC	

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 8848

DATE 4-3-90

TESTER JA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.32		2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.34		2.36	
PULL #3	2.31	2.38		2.34	
PULL #4	2.31	2.33		2.30	
PULL #5	2.32	2.36		2.32	
TOTAL	11.82	11.73		11.69	
AVG.	2.364	2.346		2.338	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	3.47		
PULL #2	3.43	3.44		
PULL #3	3.44	3.38		
PULL #4	3.39	3.40		
PULL #5	3.46	3.42		
TOTAL	17.15	17.11		
AVG.	3.43	3.422		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.27		
PULL #2	4.41	4.40		
PULL #3	4.51	4.18		
PULL #4	4.11	4.32		
PULL #5	4.40	4.33		
TOTAL	21.73	21.51		
AVG.	4.346	4.302		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348848
2 AUG 1989

CENTROIDAL DISTANCES

0 TO 1	.571788
1 TO 2	.594862
1 TO 3	.432459
1 TO 4	.245636
1 TO 5	.702231

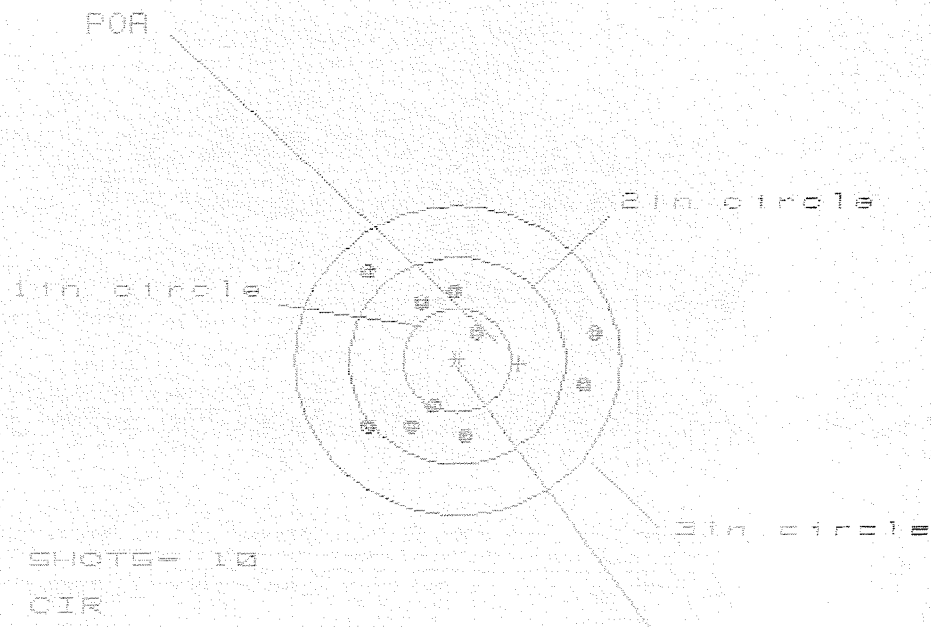
145 ←---FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.226
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1664
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .290551
THE AMR FOR THIS RIFLE IS: .9882

2 Aug 1989

FILE: \PATTERNING\CENTERFIRE_PATT\05346848

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 10

HS= 2.167

VS= 1.578

GS= 2.332

CENTROID *

PATTERN #	:	1		
SHOTS (BEST QF)	:	10	9	8
MAXIMUM X	:	1.315	1.308	1.465
MINIMUM X	:	-.952	-.705	-.542
MAXIMUM Y	:	.827	.857	.829
MINIMUM Y	:	-.751	-.721	-.749
CENTROID X	:	-.571	-.718	-.881
CENTROID Y	:	.030	-.000	.028
POA TO CENTROID in.	:	.572	.718	.881
MIN RADIUS	:	.355	.439	.484
MEAN RADIUS	:	.842	.771	.693
MAX RADIUS	:	1.342	1.327	.967
HORIZONTAL SPREAD	:	2.167	2.013	1.007
VERTICAL SPREAD	:	1.578	1.578	1.578
EXTREME SPREAD	:	2.332	2.248	1.914
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	

2 Aug 1989

FILE: \PATTERNING\CENTERFIRE_PATT\08340848

CENTERFIRE PATTERNS # 2

POR

1 in circle

2 in circle

3 in circle

* OF SHOTS= 10

* IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.461

VS= 1.887

GS= 2.626

CENTROID #

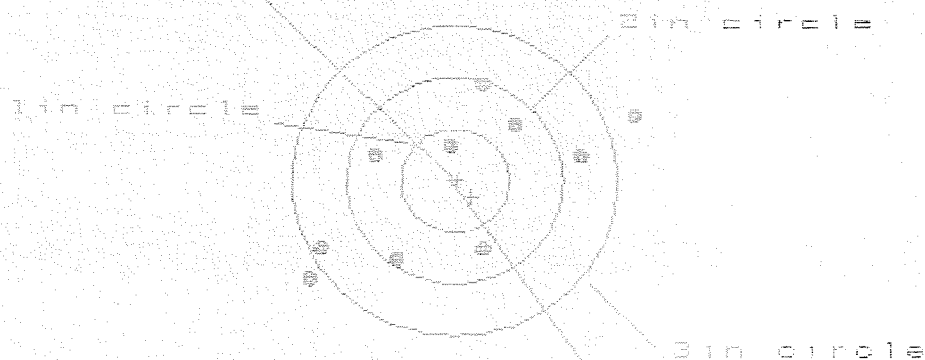
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.999	.836	.921
MINIMUM X	:	-1.462	-1.132	-1.047
MAXIMUM Y	:	1.051	1.120	.496
MINIMUM Y	:	-.836	-.767	-.627
CENTROID X	:	-.161	.002	-.083
CENTROID Y	:	.461	.392	.252
POR TO CENTROID in.	:	.488	.392	.266
MIN RADIUS	:	.287	.395	.395
MEAN RADIUS	:	.863	.774	.704
MAX RADIUS	:	1.598	1.320	1.178
HORIZONTAL SPREAD	:	2.461	1.968	1.968
VERTICAL SPREAD	:	1.887	1.887	1.123
EXTREME SPREAD	:	2.626	2.553	2.019
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

2 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8348848

CENTERFIRE PATTERNS # 3

POB



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HS= 3.024

VS= 1.859

GS= 3.402

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.648	1.377	1.228
MINIMUM X	:	-1.376	-1.193	-1.160
MAXIMUM Y	:	.914	.983	.873
MINIMUM Y	:	-.945	-.876	-.751
CENTROID X	:	-.157	-.340	-.191
CENTROID Y	:	.155	.086	.196
POB TO CENTROID in.	:	.220	.351	.274
MIN RADIUS	:	.394	.478	.349
MEAN RADIUS	:	1.053	.968	.883
MAX RADIUS	:	1.759	1.480	1.344
HORIZONTAL SPREAD	:	3.024	2.570	2.388
VERTICAL SPREAD	:	1.859	1.859	1.624
EXTREME SPREAD	:	3.402	2.920	2.536
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

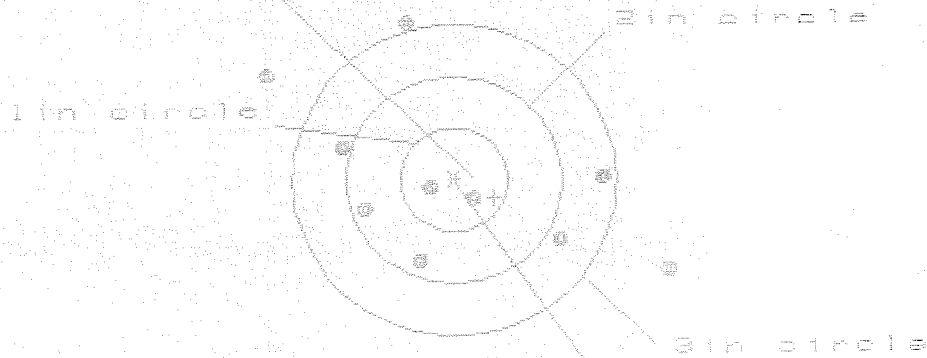
2 Aug 1985

FILE:/PATTERNING/CENTERFIRE_PATT/C6348348

CENTERFIRE PATTERNS

4

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 7

CENTROID #

HE= 3.280

VS= 2.306

GS= 4.106

PATTERN

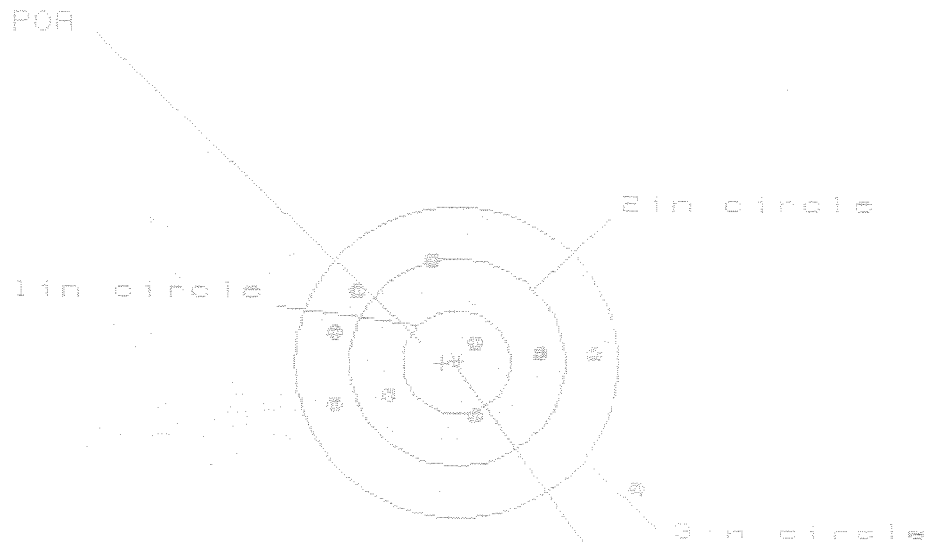
SHOTS (BEST OF)

	10	9	8
MAXIMUM X	1.988	1.599	1.415
MINIMUM X	-1.692	-1.471	-.975
MAXIMUM Y	1.478	1.386	1.498
MINIMUM Y	-.828	-.869	-.756
CENTROID X	-.372	-.593	-.409
CENTROID Y	.174	.266	.153
POA TO CENTROID in.	.411	.650	.437
MIN RADIUS	.235	.143	.195
MEAN RADIUS	1.151	1.023	.916
MAX RADIUS	2.154	1.725	1.556
HORIZONTAL SPREAD	3.680	3.070	2.390
VERTICAL SPREAD	2.306	2.255	2.255
EXTREME SPREAD	4.106	3.231	2.538
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		7	

2 Aug 1985

FILE:/PATTERNING/CENTERFIRE_PATT/06348848

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1in = 1

2in = 4

3in = 5

CENTROID #

HS = 2.834

VS = 2.259

GS = 3.287

PATTERN #	1	5	9	R
SHOTS (BEST OF)	10	9	9	
MAXIMUM X	1.689	1.439	1.169	
MINIMUM X	-1.145	-0.958	-0.778	
MAXIMUM Y	1.831	0.894	0.887	
MINIMUM Y	-1.228	-0.665	-0.672	
CENTROID X	0.131	-0.056	-0.236	
CENTROID Y	0.012	0.149	0.156	
POA TO CENTROID in.	0.132	0.159	0.283	
MIN RADIUS	0.293	0.382	0.509	
MEAN RADIUS	1.032	0.899	0.816	
MAX RADIUS	2.088	1.441	1.171	
HORIZONTAL SPREAD	2.834	2.397	1.947	
VERTICAL SPREAD	2.259	1.559	1.559	
EXTREME SPREAD	3.287	2.437	1.998	
NUMBER IN ONE INCH CIRCLE =	1	4	9	
NUMBER IN TWO INCH CIRCLE =	4	9		
NUMBER IN THREE INCH CIRCLE =	9			

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-05086

INITIAL CUSTOMER ORDER NO.

WOG 11 OF 16

JJM 011945

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

02/25/97

02/25/97

DJ 9-89

C6348848

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

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

DOOR

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

B1

TRIGGER GROUP

B2

E1

F1

BOLT ASSY.

B3

E2

F2

BARREL ASSY.

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

W52 H0 97108 H645

PARTS

COMMENTS

Barrel 96003

Repaired Coat Trigger Guard Assy,
Front & Rear Sight Bases
ReZinc - Scope Base & Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400039779

Final Inspection

Sn: C6348848

DATE REC'D: 2/25/97

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: _____

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

Barrel

R&E NO.

SERIAL NO.

C6348848

LOG IN DATE: / /

DATE

INT.

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

3/3/97

AA

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

4/2/97

AA

655

FINAL INSPECT

4/10/97

RW

660

PACK

QAR INSPECTION

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348844
2 Apr 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.062
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2564
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .26379

THE AMR FOR THIS RIFLE IS: 1.272

CENTROIDAL DISTANCES

Ø TO	1	.226773
1 TO	2	.793172
1 TO	3	.101193
1 TO	4	.271811
1 TO	5	.422811

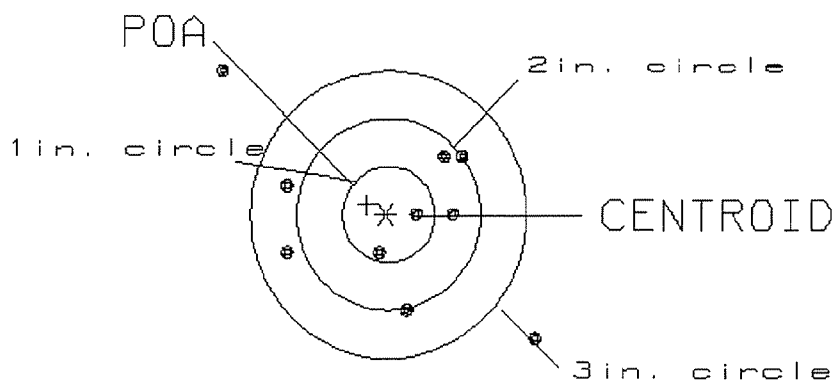
5 +31 <----POA
 4
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .227
 MIN RADIUS : .315
 MEAN RADIUS : 1.094
 MAX RADIUS : 2.378
 CENTROID X : .201
 CENTROID Y : -.105

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348844

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.38

2

VS= 2.79

4

GS= 4.38

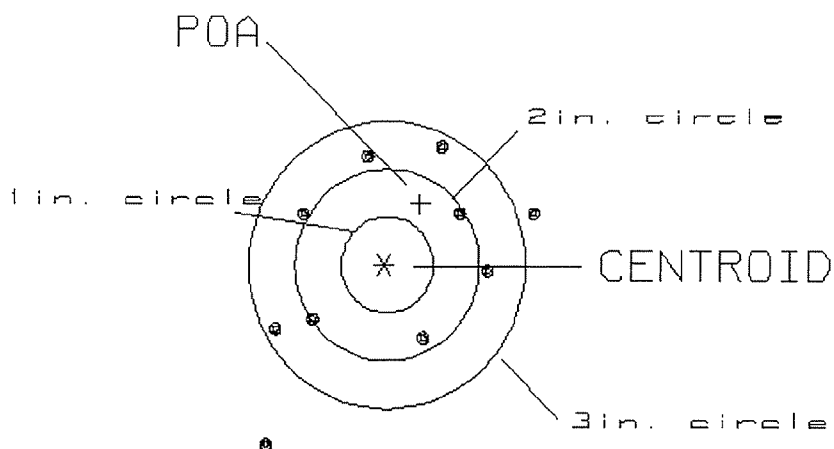
8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .745
 MIN RADIUS : .848
 MEAN RADIUS : 1.286
 MAX RADIUS : 2.284
 CENTROID X : -.390
 CENTROID Y : -.634

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348844

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.99

0

VS= 3.06

2

GS= 3.79

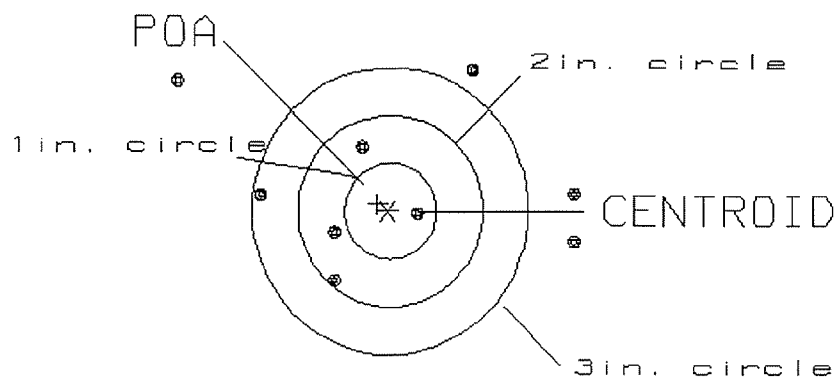
8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .128
 MIN RADIUS : .321
 MEAN RADIUS : 1.512
 MAX RADIUS : 2.671
 CENTROID X : .105
 CENTROID Y : -.073

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348844

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.29

1

VS= 4.07

4

GS= 4.64

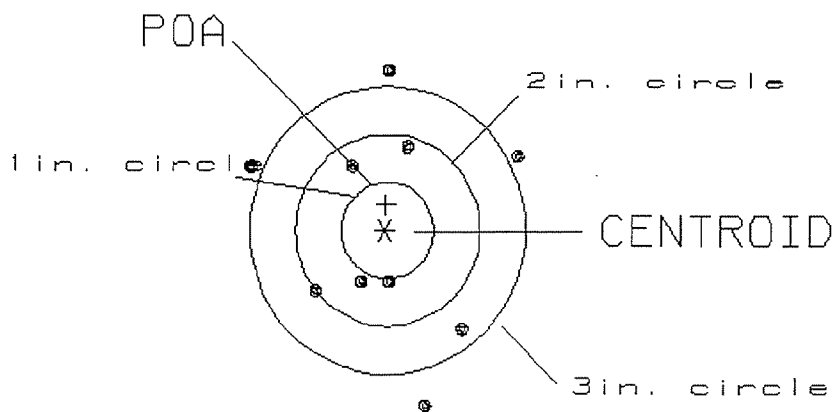
5

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .270
 MIN RADIUS : .531
 MEAN RADIUS : 1.192
 MAX RADIUS : 1.870
 CENTROID X : -.015
 CENTROID Y : -.270

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348844

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.93

0

VS= 3.51

4

GS= 3.53

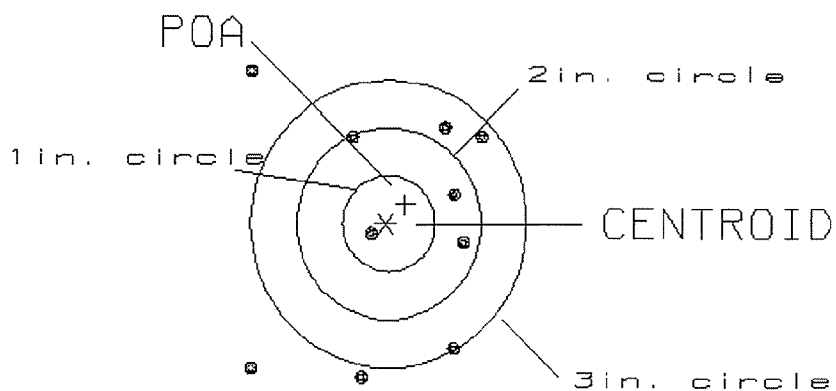
6

PATTERN #: 5
 POA TO CENTROID: .290
 MIN RADIUS : .226
 MEAN RADIUS : 1.277
 MAX RADIUS : 2.188
 CENTROID X : -.211
 CENTROID Y : -.200

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348844

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.52

1

VS= 3.22

4

GS= 3.68

6