

C6348853

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Smead®
No. 2-152-51

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: RE00144396

Serial: C6348853 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 4/14/2008 1:18:10 PM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: BROCK BUDDLES

BROCK BUDDLES

Address 1: C CD 1ST BN

C CD 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

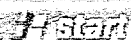
Close

nagleij

4/14/2008

3:26 PM

NUM



Serial Number: C6348853

Model: M24 SWS



RE00144396

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

R & E NUMBER		144396	
SERIAL NUMBER		C6348853	
LOG-IN DATE		4-14-08	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	4-17-08	RTZ
505	RE-BARREL	4-22-08	RTZ
560	ASSEMBLE	4-22-08	RP
600	PROOF	4-22-08	TRW
605	CHECK HEADSPACE	4-22-08	TRW
610	DIS-ASSEMBLE GUN	4-22-08	RTZ
612	MAGNAFLUX	4-22-08	TRW
510	DRILL AND TAP	4-22-08	TRW
615	ROLLMARK CALIBER	4-23-08	CW
618	ROTO-BLAST	4-24-08	SG
620	APPLY COATINGS	4-28-08	CW
625	FINAL ASSEMBLY	4-30-08	TRW
640	FUNCTION TEST AND	5-5-08	TRW
650	TARGET	5-5-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	5-5-08	C/TS
	A) HEADSPACE	5-6-08	TRW
	B) TRIGGER PULL	2.54 2.49 2.44 2.42 2.44 5-6-08	TRW
680	F) SAFETY ON FORCE	8.5 8.25 8.75 5-6-08	TRW
	G) SAFETY OFF FORCE	2.75 2.0 2.25 5-6-08	TRW
	I) FIRING PIN INDENT	.020 .022 .021 5-6-08	TRW
690	PACK	5/8/08	FM

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 1-10-08

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.25	2.10		2.32	
PULL #2	2.16	2.14		2.37	
PULL #3	2.18	2.15		2.46	
PULL #4	2.28	2.17		2.38	
PULL #5	2.15	2.11		2.36	
TOTAL	11.02	10.67		11.89	
AVERAGE	2.20	2.13		2.37	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.27		
PULL #2	3.14	3.25		
PULL #3	3.08	3.40		
PULL #4	3.08	3.43		
PULL #5	3.07	3.26		
TOTAL	15.56	16.61		
AVERAGE	3.11	3.32		

	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	4.40	4.14		4.69
PULL #2	4.33	4.20		4.70
PULL #3	4.32	4.16		4.75
PULL #4	4.30	4.14		4.72
PULL #5	4.31	4.18		4.70
TOTAL	21.66	20.82		23.56
AVERAGE	4.33	4.16		4.71

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348853.___0
FILE DATE AND TIME: 05/05/2008 11:07

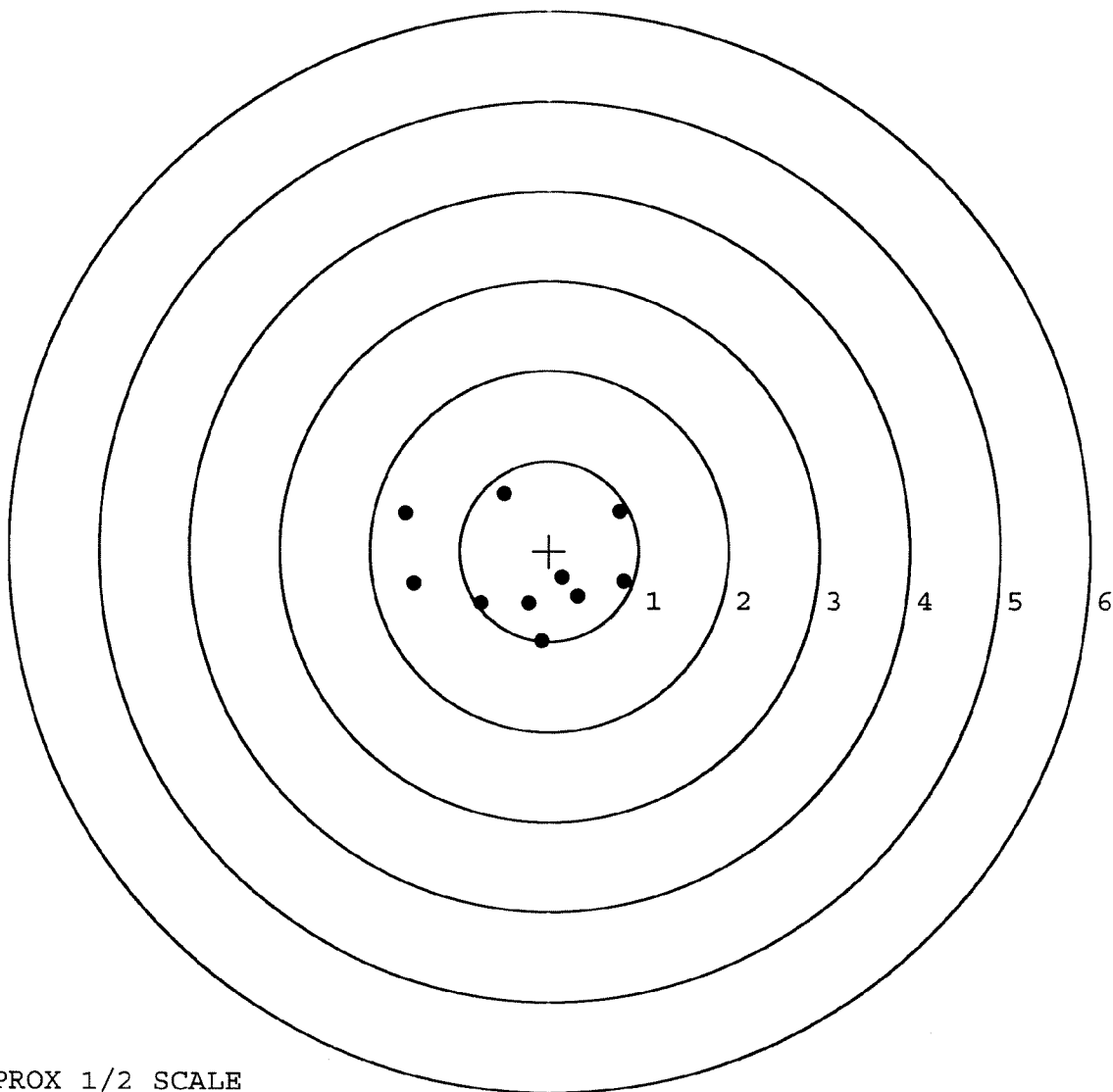
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.006
The Average Y Centroid of the Five Target Set:	-0.121
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.716
The Distance from POA to Centroid Target #1:	0.338
The Distance from Centroid Target #2 to Centroid Target #1:	0.386
The Distance from Centroid Target #3 to Centroid Target #1:	0.469
The Distance from Centroid Target #4 to Centroid Target #1:	0.184
The Distance from Centroid Target #5 to Centroid Target #1:	0.346

SERIAL NUMBER: C6348853. __0
TARGET NUMBER: 1
FILE DATE: 05/05/2008
FILE TIME: 11:07

POINT#	X	Y
1:	0.788	0.444
2:	0.840	-0.339
3:	0.148	-0.294
4:	0.323	-0.504
5:	-0.233	-0.585
6:	-0.081	-1.006
7:	-0.762	-0.582
8:	-1.507	-0.361
9:	-1.603	0.420
10:	-0.501	0.636

X CENTROID: -0.259
Y CENTROID: -0.217
POA TO CENTROID: 0.338
HORZ SPREAD: 2.443
VERT SPREAD: 1.642
GROUP SPREAD: 2.558
MIN RADIUS: 0.369
MAX RADIUS: 1.488
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348853. __0

TARGET NUMBER: 2

FILE DATE: 05/05/2008

FILE TIME: 11:07

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

1:	1.450	-0.563
----	-------	--------

2:	1.016	-0.628
----	-------	--------

3:	0.897	-0.148
----	-------	--------

4:	-0.118	0.464
----	--------	-------

5:	-0.017	0.270
----	--------	-------

6:	-0.073	0.097
----	--------	-------

7:	-0.289	0.147
----	--------	-------

8:	-0.502	-0.124
----	--------	--------

9:	-0.387	-0.344
----	--------	--------

10:	-0.775	-0.592
-----	--------	--------

X CENTROID: 0.120

Y CENTROID: -0.142

POA TO CENTROID: 0.186

HORZ SPREAD: 2.225

VERT SPREAD: 1.092

GROUP SPREAD: 2.225

MIN RADIUS: 0.307

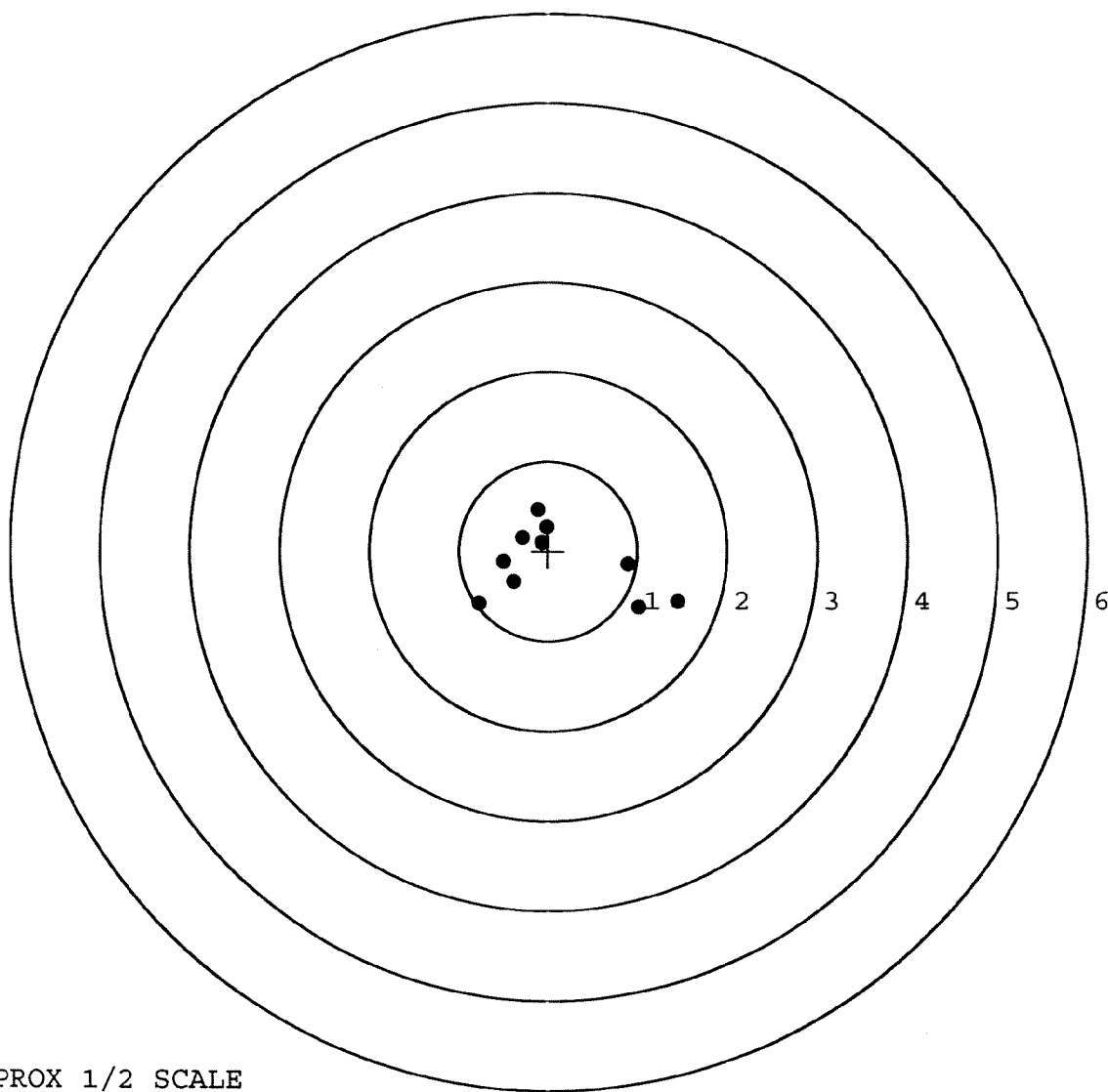
MAX RADIUS: 1.395

MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348853. __0

TARGET NUMBER: 3

FILE DATE: 05/05/2008

FILE TIME: 11:07

POINT#	X	Y
1:	0.433	-1.719
2:	0.807	-0.511
3:	1.212	0.157
4:	0.624	0.518
5:	-1.001	0.748
6:	0.223	0.086
7:	-0.066	0.150
8:	0.117	-0.204
9:	-0.113	-0.105
10:	-0.233	-0.335

X CENTROID: 0.200

Y CENTROID: -0.121

POA TO CENTROID: 0.234

HORZ SPREAD: 2.213

VERT SPREAD: 2.467

GROUP SPREAD: 2.853

MIN RADIUS: 0.117

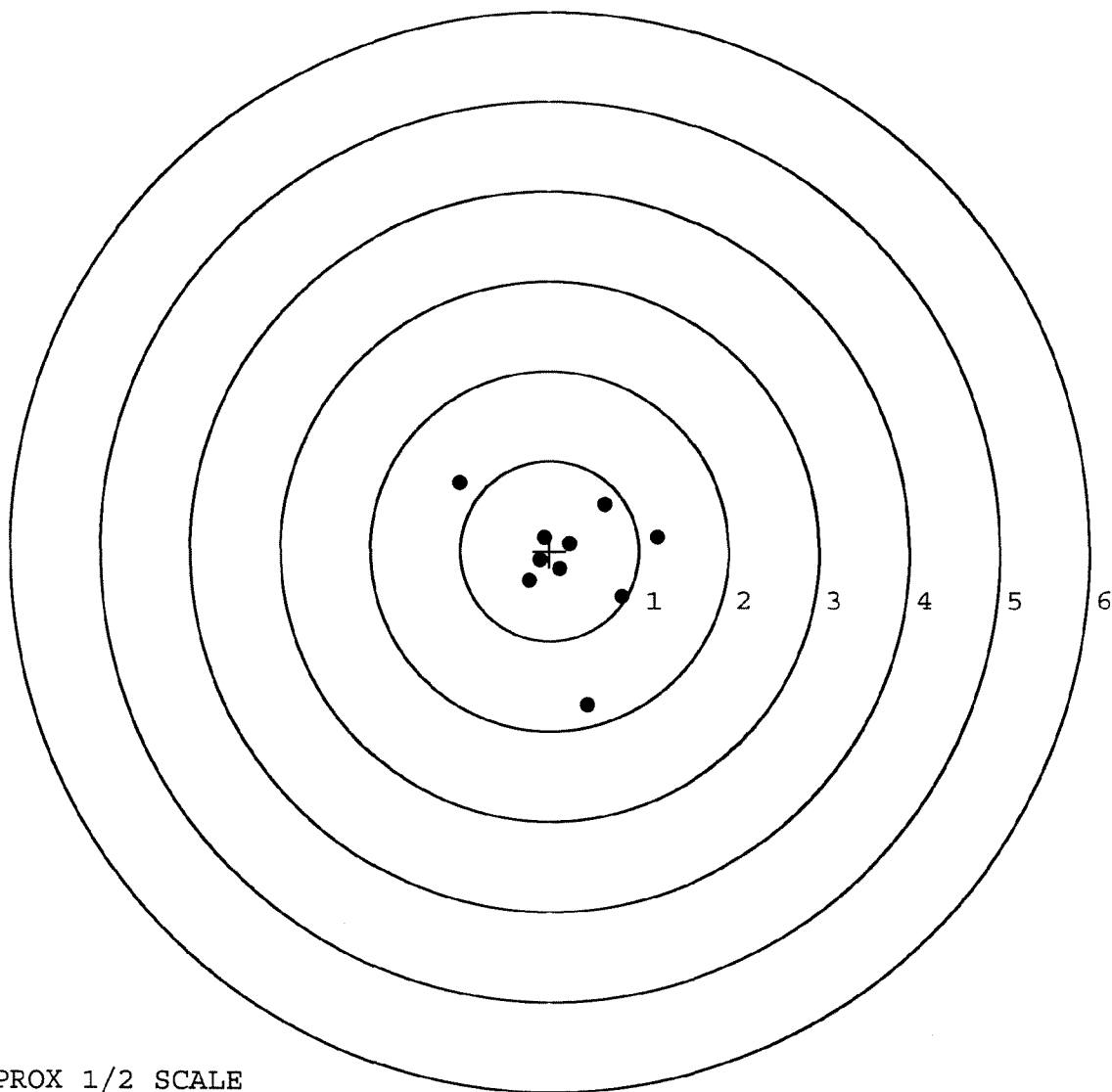
MAX RADIUS: 1.614

MEAN RADIUS: 0.714

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348853. __0

TARGET NUMBER: 4

FILE DATE: 05/05/2008

FILE TIME: 11:07

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

1:	-0.349	-0.905
----	--------	--------

2:	-0.689	0.330
----	--------	-------

3:	0.021	0.620
----	-------	-------

4:	-0.011	0.400
----	--------	-------

5:	0.017	0.056
----	-------	-------

6:	0.100	0.073
----	-------	-------

7:	0.295	-0.288
----	-------	--------

8:	-0.258	-0.211
----	--------	--------

9:	-0.335	-0.400
----	--------	--------

10:	-0.088	-0.538
-----	--------	--------

X CENTROID: -0.130

Y CENTROID: -0.086

POA TO CENTROID: 0.156

HORZ SPREAD: 0.984

VERT SPREAD: 1.525

GROUP SPREAD: 1.569

MIN RADIUS: 0.179

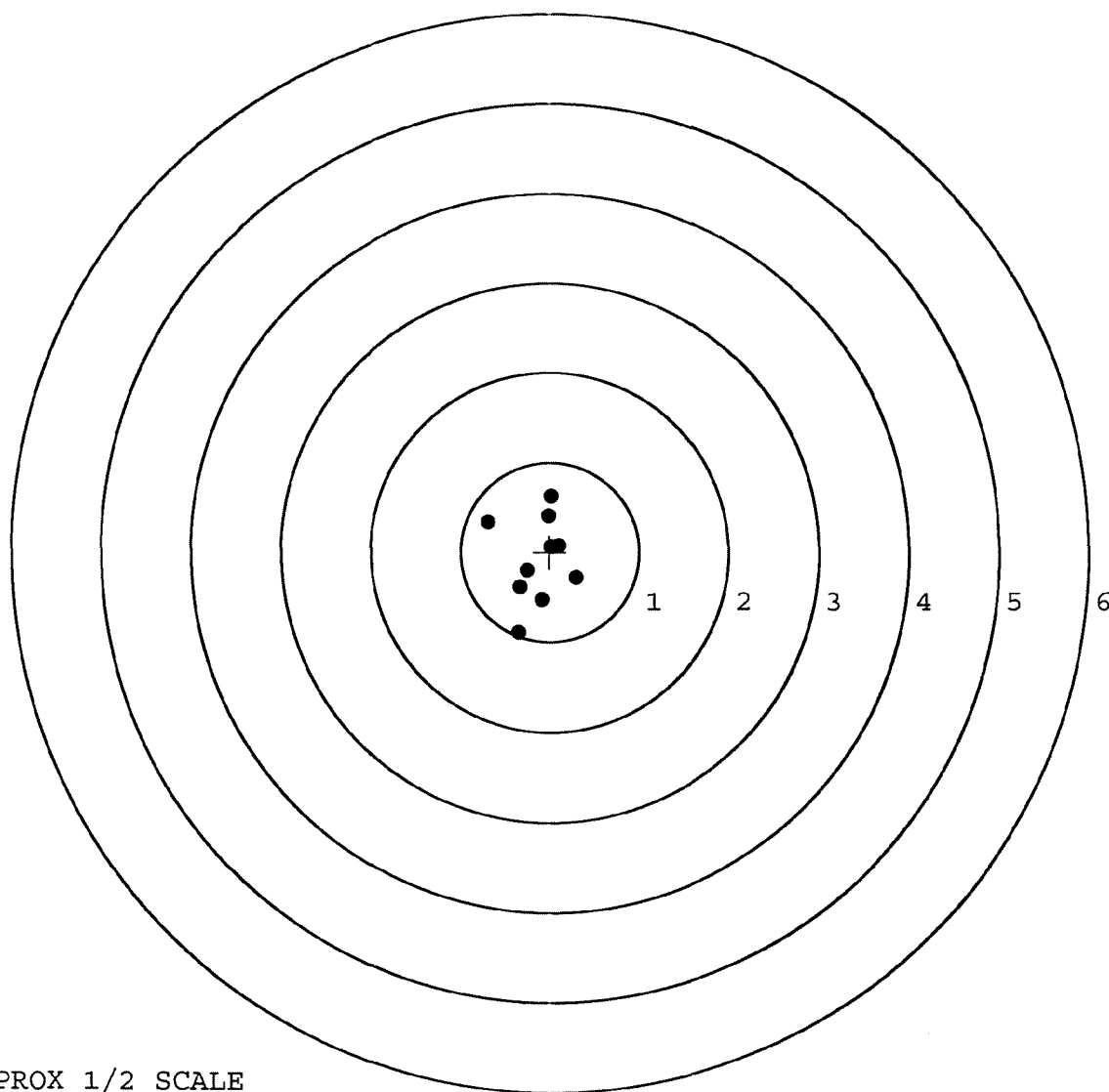
MAX RADIUS: 0.848

MEAN RADIUS: 0.473

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348853. __0

TARGET NUMBER: 5

FILE DATE: 05/05/2008

FILE TIME: 11:07

POINT#	X	Y
1:	0.324	1.686
2:	0.144	0.912
3:	-0.468	0.573
4:	-0.065	0.167
5:	0.061	-0.002
6:	0.499	-0.578
7:	0.239	-0.574
8:	0.378	-0.956
9:	-0.420	-1.322
10:	-0.315	-0.298

X CENTROID: 0.038

Y CENTROID: -0.039

POA TO CENTROID: 0.054

HORZ SPREAD: 0.967

VERT SPREAD: 3.008

GROUP SPREAD: 3.099

MIN RADIUS: 0.044

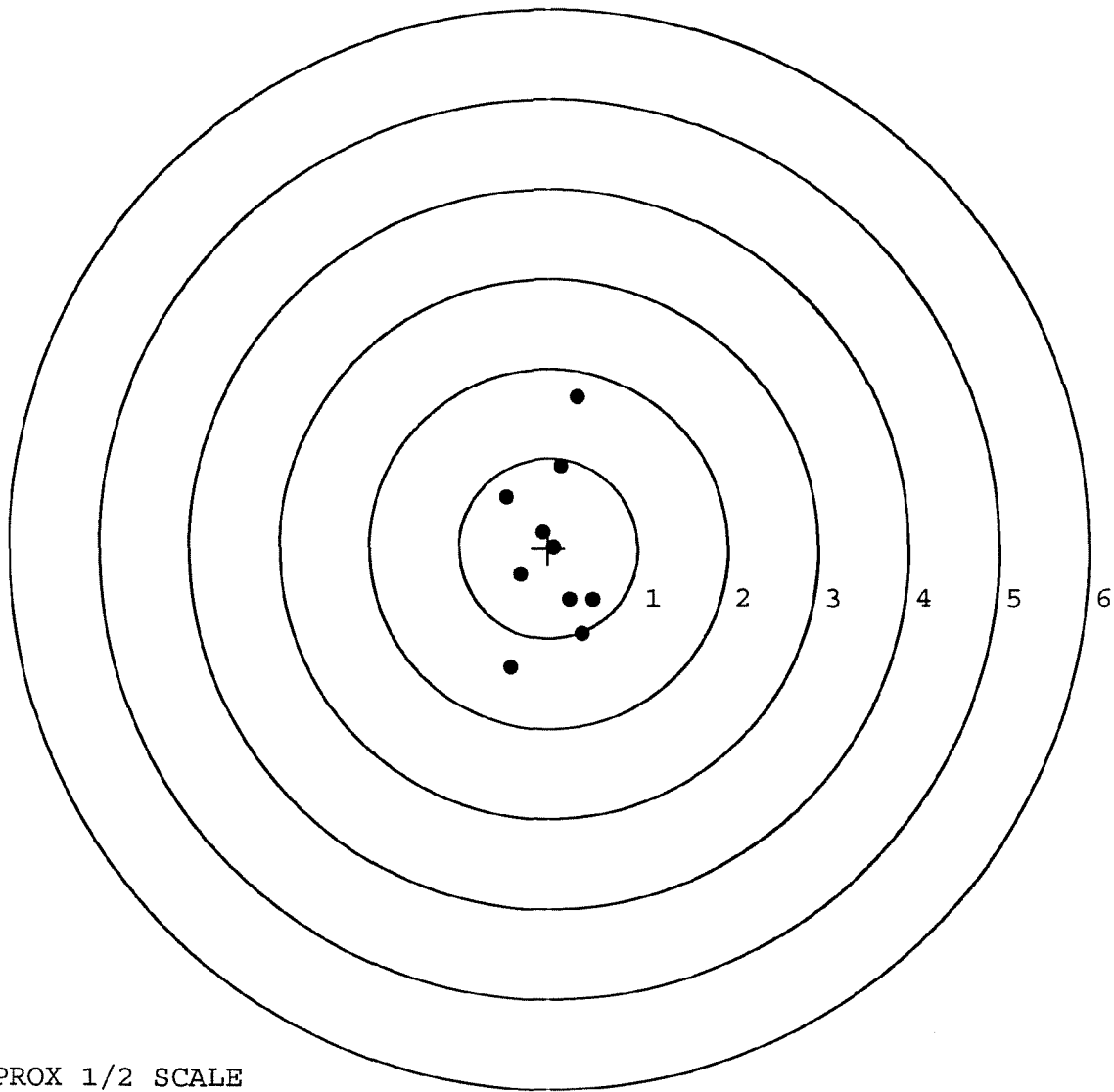
MAX RADIUS: 1.749

MEAN RADIUS: 0.783

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

Remington®

Model 700™ H24

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

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

SERIAL NO.
C6348853

ORDER NO.
5716

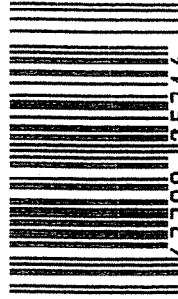
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

Ø1



5716 C6348853

UPC



0 47700 25716 7



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348853

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	8 11	89	RW
600	Proof	8 11	89	RW
607	Check Headspace			RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		8/15/89	KCR
	Magnaflux Bolt		8/15/89	KCR
615	Rollmark Caliber		8/15/89	SS.
7	Drill and Tap Sight Holes	8 16	89	
618	Polish Barrel RB	8 16	89	
620	Apply Coatings (Barrel Action)		8/19/89	TJ
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/21/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/21/89	RW
	C) Inspect Ejector Hole for Chamfer		8/21/89	RW
	D) Oil Firing Pin Ass'y		8/21/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		8/22/89	SS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6 1/2	6 1/4	6 1/2			8/24/89	WB
	G) Safety Off Force	4 1/4	4 1/2	4 1/4			8/24/89	WB
	H) Trigger Pull Test & Retainability						8/24/89	LC
	I) Firing Pin Indent	.022	.0215	.022			8/24/89	WB
	J) Assemble Stock						8/28/89	RW
	K) Assemble Swivel Studs						8-31-89	JS
	L) Attach Front and Rear Sight Assemblies						8/28/89	RW
	M) Iron Sight Alignment						8/28/89	RW
	N) Detach Front & Rear Sights & place in numbered container						8/28/89	RW
	O) Attach Scope to Rifle						8/28/89	RL
	P) Detach & Attach Scope 20 Times						8/28/89	RL
640	Gallery Target & Test	72R		73L			8-30-89	E
	A) Time						8-30-89	E
	B) Malfunctions						8-30-89	E
	C) Pierced Primers						8-30-89	E
	D) Optical Clarity of Scope						8-30-89	E
645	Inspect for Live Ammo						8-30-89	E
655	Final Inspection							
	A) Headspace						8-31-89	JD
	B) Trigger Pull	264	280	279	272	281	8-31-89	JS
	C) Function						8-31-89	JS
660	Pack						20 Sept 89	RL

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 8853

DATE 3/30/90

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.32	2.30	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.24	2.26	2.58	
PULL #3	2.22	2.37	2.57	
PULL #4	2.21	2.32	2.56	
PULL #5	2.20	2.30	2.55	
TOTAL	11.19	11.55	12.72	
AVG.	2.23	2.31	2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.32	3.16	
PULL #2	3.23	3.21	
PULL #3	3.20	3.20	
PULL #4	3.19	3.21	
PULL #5	3.18	3.22	
TOTAL	16.12	16.00	
AVG.	3.22	3.20	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.25		
PULL #2	4.18	4.15		
PULL #3	4.22	4.18		
PULL #4	4.26	4.16		
PULL #5	4.20	4.21		
TOTAL	21.10	20.95		
AVG.	4.22	4.19		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348853
31 Aug 1989

CENTROIDAL DISTANCES

0 TO	1	.376724
1 TO	2	.354497
1 TO	3	.465692
1 TO	4	.531312
1 TO	5	.39061

84 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1558
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -1.1446
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .212562
THE AMR FOR THIS RIFLE IS: 1.076

30 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06348853

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 0

2in = 7

3in = 9

HS= 1.956

VS= 2.652

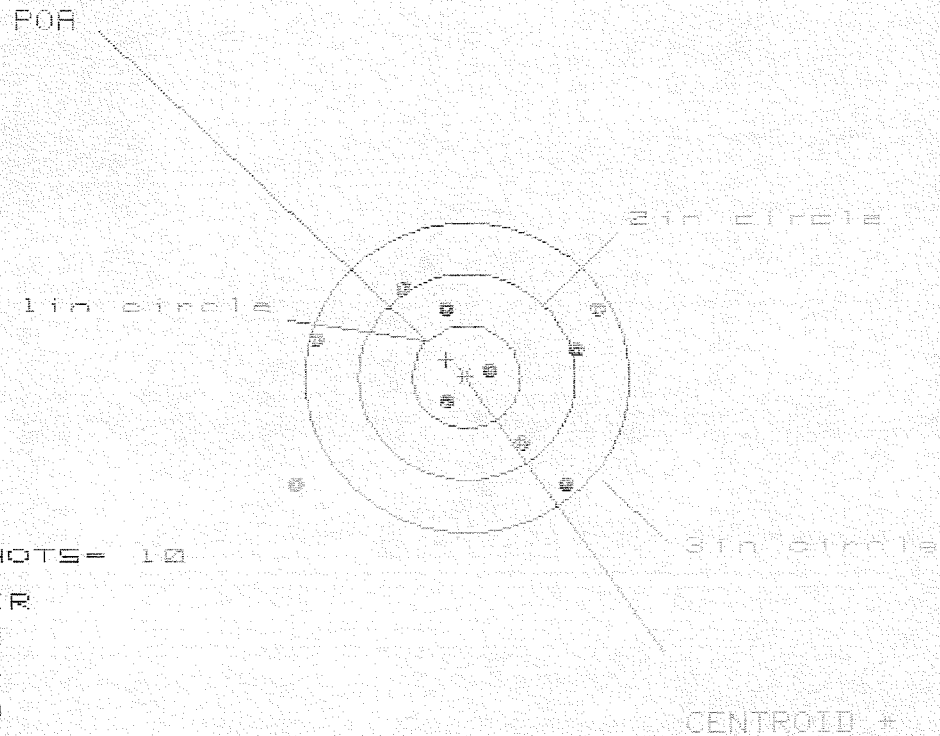
GS= 2.843

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.776	.645	.568
MINIMUM X	:	-1.180	-.733	-.810
MAXIMUM Y	:	1.317	1.173	.989
MINIMUM Y	:	-1.335	-1.479	-1.095
CENTROID X	:	-.111	.020	.097
CENTROID Y	:	-.360	-.216	-.032
POA TO CENTROID in.	:	.377	.217	.102
MIN RADIUS	:	.525	.382	.295
MEAN RADIUS	:	.944	.808	.655
MAX RADIUS	:	1.750	1.601	1.115
HORIZONTAL SPREAD	:	1.956	1.378	1.378
VERTICAL SPREAD	:	2.652	2.652	2.084
EXTREME SPREAD	:	2.843	2.687	2.136
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

30 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348853

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.762

VS= 1.946

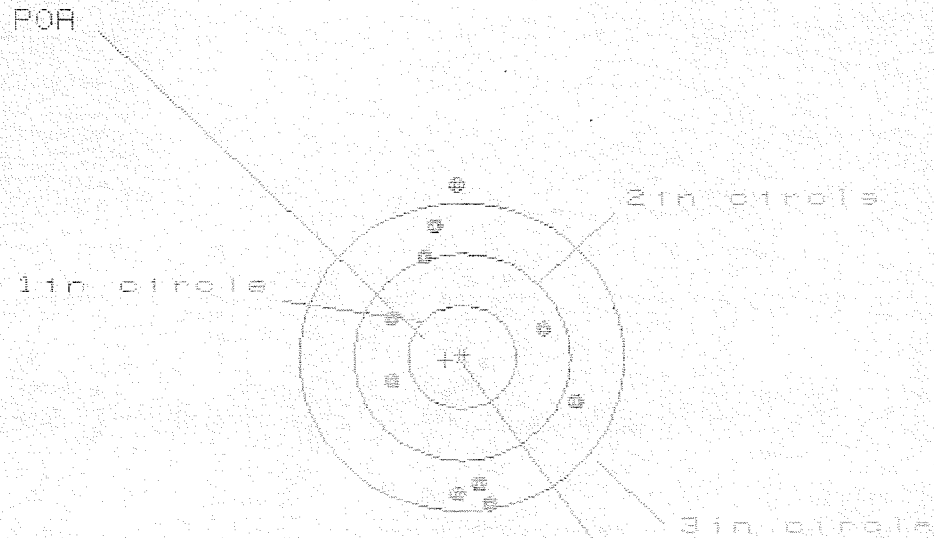
GS= 3.246

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.208	1.036	1.130
MINIMUM X	:	-1.554	-1.510	-1.416
MAXIMUM Y	:	.881	.769	.622
MINIMUM Y	:	-1.065	-1.177	-1.899
CENTROID X	:	.187	.359	.265
CENTROID Y	:	-.168	-.056	.091
POA TO CENTROID in.	:	.251	.363	.281
MIN RADIUS	:	.199	.091	.263
MEAN RADIUS	:	1.022	.908	.854
MAX RADIUS	:	1.851	1.530	1.419
HORIZONTAL SPREAD	:	2.762	2.546	2.546
VERTICAL SPREAD	:	1.946	1.946	1.521
EXTREME SPREAD	:	3.246	2.670	2.569
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

30 Aug 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6346853

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 3

3 in = 9

HS= 1.728

VS= 3.138

GS= 3.153

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.031	1.020	1.044
MINIMUM X	-.697	-.708	-.683
MAXIMUM Y	1.698	1.457	1.301
MINIMUM Y	-1.440	-1.252	-1.274
CENTROID X	.151	.162	.137
CENTROID Y	.025	-.163	-.007
POA TO CENTROID in.	.153	.230	.138
MIN RADIUS	.704	.678	.681
MEAN RADIUS	1.139	1.065	1.029
MAX RADIUS	1.701	1.476	1.317
HORIZONTAL SPREAD	1.728	1.728	1.728
VERTICAL SPREAD	3.138	2.709	2.575
EXTREME SPREAD	3.153	2.743	2.580
NUMBER IN ONE INCH CIRCLE =	0	0	0
NUMBER IN TWO INCH CIRCLE =	3	3	3
NUMBER IN THREE INCH CIRCLE =	9	9	9

30 Aug 1989

FILE:XPATTERNING/CENTERFIRE_PATT/CS34B353

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS= 10

IN CIR

1 in = 2

2 in = 5

3 in = 8

HS= 2.443

VS= 2.726

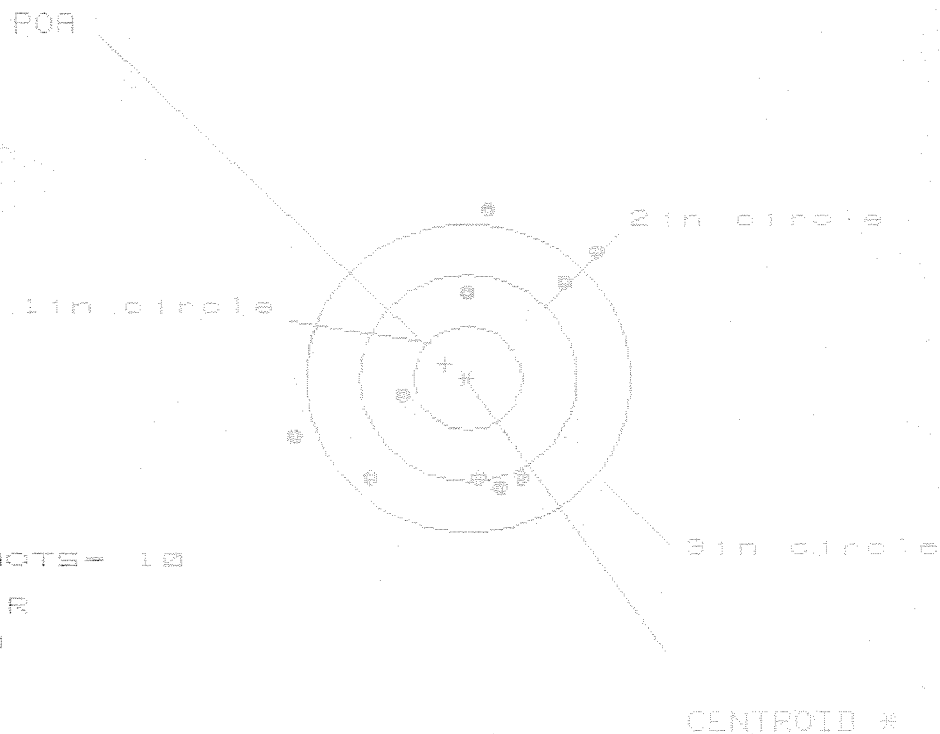
GS= 3.043

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.983	.820	.737
MINIMUM X	:	-1.460	-.667	-1.406
MAXIMUM Y	:	1.282	1.418	1.255
MINIMUM Y	:	-1.444	-1.361	-1.360
CENTROID X	:	.343	.586	.589
CENTROID Y	:	-.084	-.227	-.064
POA TO CENTROID in.	:	.354	.534	.532
MIN RADIUS	:	.248	.297	.114
MEAN RADIUS	:	1.056	.930	.852
MAX RADIUS	:	1.944	1.462	1.369
HORIZONTAL SPREAD	:	2.443	1.487	1.143
VERTICAL SPREAD	:	2.726	2.719	2.615
EXTREME SPREAD	:	3.043	2.839	2.617
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	8		

30 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8346853

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 0

2in = 3

3in = 7

HS= 2.779

VS= 2.681

GS= 3.302

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	9
MAXIMUM X	1.187	1.016	.834
MINIMUM X	-1.592	-1.458	-.967
MAXIMUM Y	1.642	1.781	1.731
MINIMUM Y	-1.039	-.900	-.951
CENTROID X	.209	-.077	.250
CENTROID Y	-.136	.275	-.225
POA TO CENTROID in.	.249	.285	.348
MIN RADIUS	.661	.502	.690
MEAN RADIUS	1.221	1.137	1.091
MAX RADIUS	1.720	1.805	1.734
HORIZONTAL SPREAD	2.779	2.476	1.801
VERTICAL SPREAD	2.681	2.681	2.681
EXTREME SPREAD	3.302	2.859	2.802
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		3	
NUMBER IN THREE INCH CIRCLE =		7	

REMINGTON AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-05079

INITIAL CUSTOMER ORDER NO.

WOG 7 OF 16

JJM 011945

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

02/25/97

02/25/97

WJ 8-89

C6348853

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 BRAGG

NC
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

A1

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

W55H097108 #545

PARTS

COMMENTS

Barrel - 96003

Repower Coat Trigger Guard
Assy, Front & Rear Sight Bases
Re-line Scope Base & Swivel
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD5925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400039899

Final Inspection

Sn: C6348853

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.

C6348853

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

3/3/97 *RF*

4/1/97 *RF*
4/10/97 *RF*

QAR INSPECTION

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348853
2 Apr 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0164
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1708
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .171586

THE AMR FOR THIS RIFLE IS: .9006

CENTROIDAL DISTANCES

0 TO	1	.13923
1 TO	2	.440266
1 TO	3	.154175
1 TO	4	.150153
1 TO	5	.2022

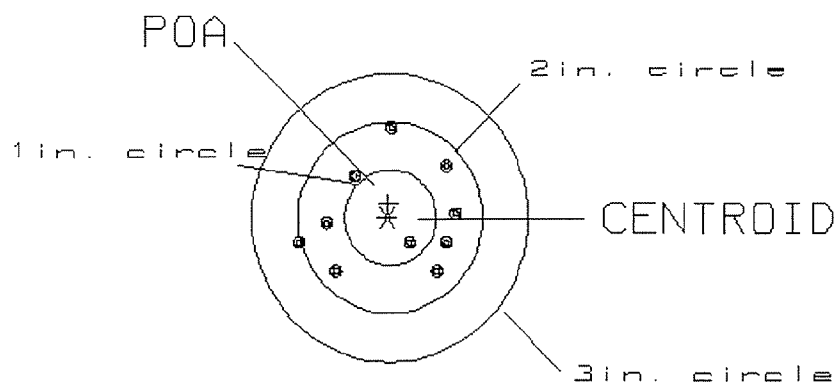
		+3	<----POA
	1	4	
2		5	

PATTERN #: 1
 POA TO CENTROID: .140
 MIN RADIUS : .291
 MEAN RADIUS : .728
 MAX RADIUS : 1.054
 CENTROID X : -.008
 CENTROID Y : -.139

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348853

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.75

1

VS= 1.52

9

GS= 1.82

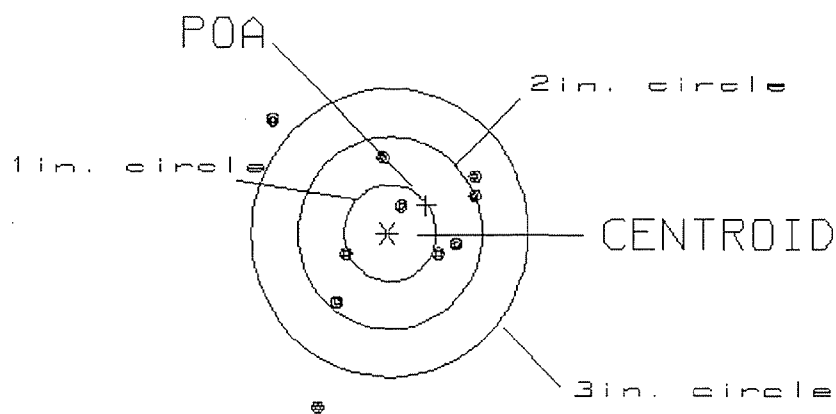
10

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .510
 MIN RADIUS : .266
 MEAN RADIUS : .955
 MAX RADIUS : 1.960
 CENTROID X : -.423
 CENTROID Y : -.286

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348853

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.19

1

VS= 2.98

7

GS= 3.02

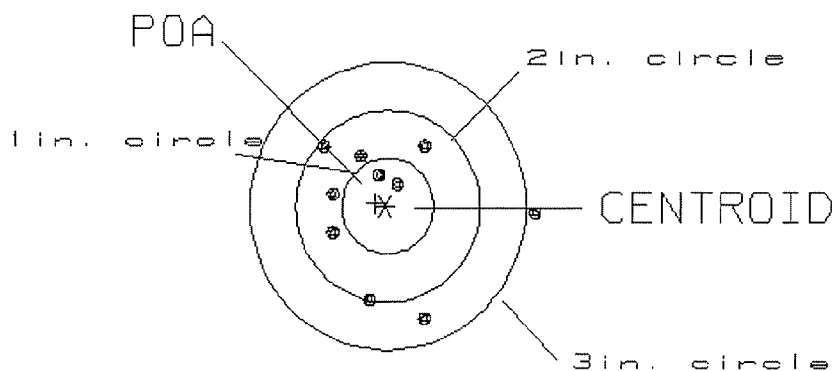
8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .103
 MIN RADIUS : .231
 MEAN RADIUS : .814
 MAX RADIUS : 1.563
 CENTROID X : .099
 CENTROID Y : -.028

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348853

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.29

2

VS= 1.89

7

GS= 2.40

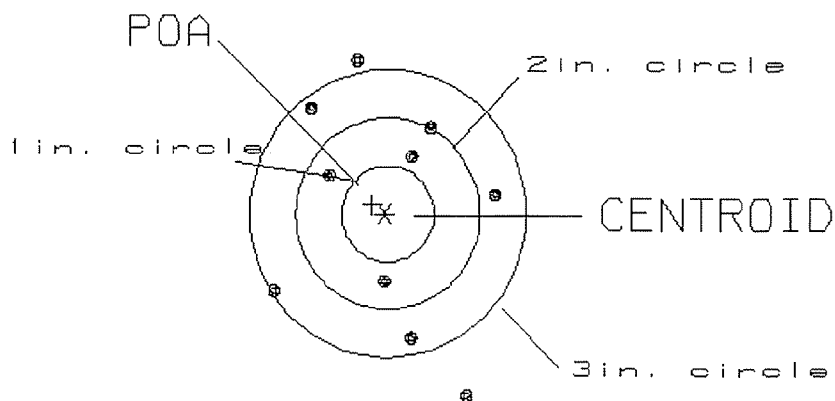
9

PATTERN #: 4
 POA TO CENTROID: .170
 MIN RADIUS : .695
 MEAN RADIUS : 1.228
 MAX RADIUS : 2.107
 CENTROID X : .137
 CENTROID Y : -.100

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348853

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.37

0

VS= 3.52

3

GS= 3.72

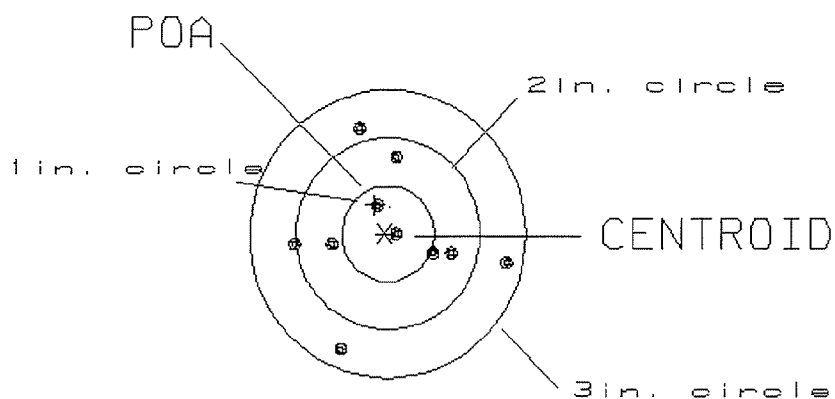
8

PATTERN #: 5
 POA TO CENTROID: .321
 MIN RADIUS : .063
 MEAN RADIUS : .778
 MAX RADIUS : 1.368
 CENTROID X : .113
 CENTROID Y : -.301

1 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348853

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.31

3

VS= 2.25

7

GS= 2.32

10