

C6348865

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

S&W
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: RE00144407

Serial: C6348865 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 4/14/2008 1:18:55 PM

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

naglelj

4/14/2008

3:27 PM

NUM

Serial Number:

C6348865

Model: M24 SWS



RE00144407

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348865.__0
FILE DATE AND TIME: 05/06/2008 11:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	-0.022
The Average Point of Impact of the Five Target Set:	0.023
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.076
The Distance from Centroid Target #2 to Centroid Target #1:	0.196
The Distance from Centroid Target #3 to Centroid Target #1:	0.386
The Distance from Centroid Target #4 to Centroid Target #1:	0.108
The Distance from Centroid Target #5 to Centroid Target #1:	0.036

SERIAL NUMBER: C6348865. __0

TARGET NUMBER: 1

FILE DATE: 05/06/2008

FILE TIME: 11:08

POINT#	X	Y
1:	0.479	0.958
2:	-0.612	0.850
3:	-0.532	0.608
4:	-1.001	-0.073
5:	-0.395	-0.352
6:	0.819	-0.025
7:	0.250	0.039
8:	0.541	-0.369
9:	0.272	-0.475
10:	0.124	-0.407

X CENTROID: -0.005

Y CENTROID: 0.075

POA TO CENTROID: 0.076

HORZ SPREAD: 1.820

VERT SPREAD: 1.433

GROUP SPREAD: 1.804

MIN RADIUS: 0.258

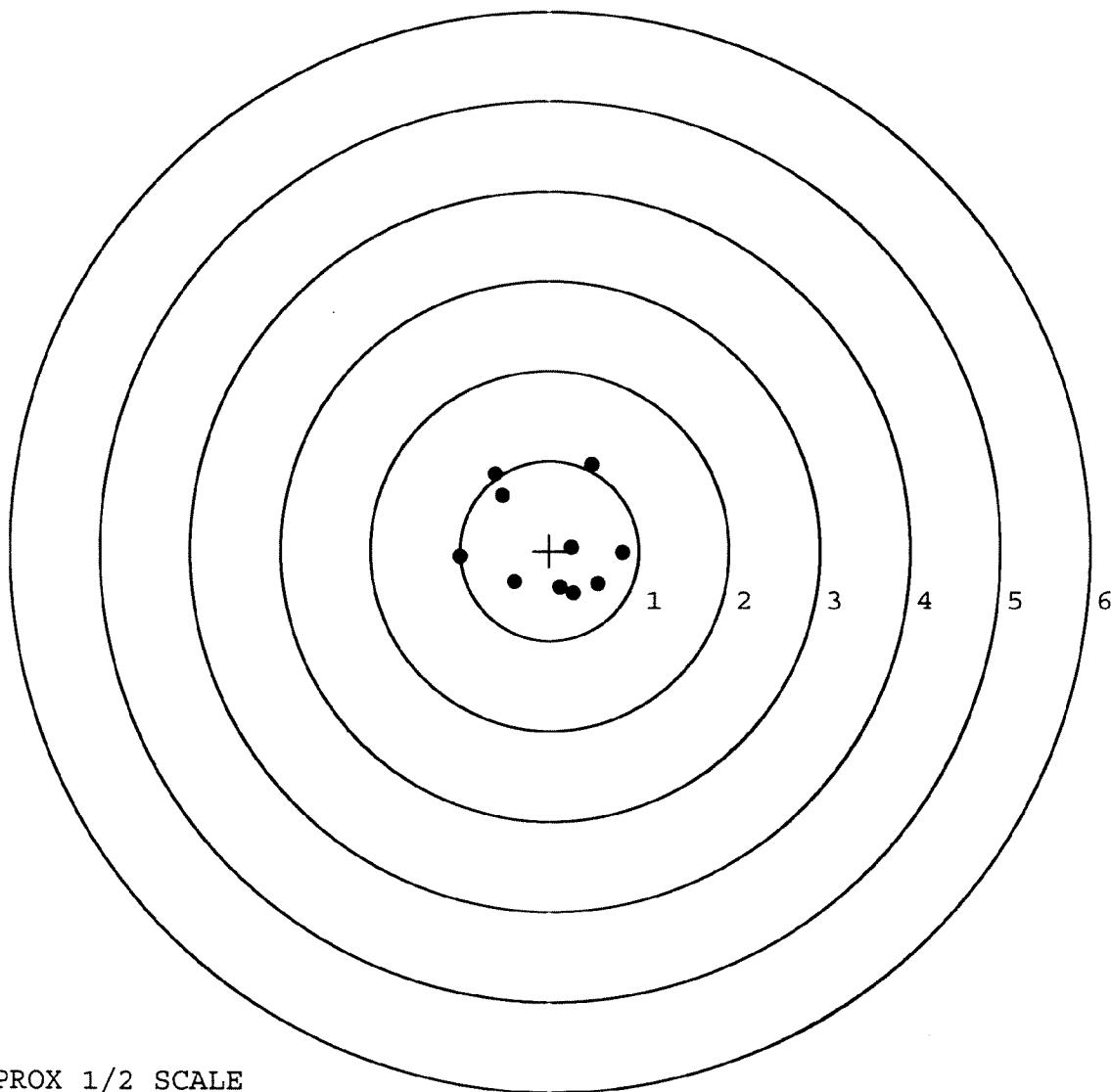
MAX RADIUS: 1.007

MEAN RADIUS: 0.723

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348865. __0

TARGET NUMBER: 2

FILE DATE: 05/06/2008

FILE TIME: 11:08

POINT#	X	Y
1:	0.880	-0.558
2:	0.025	0.552
3:	-0.673	0.672
4:	-0.879	0.731
5:	-1.569	-0.413
6:	-0.348	-0.046
7:	0.040	0.064
8:	0.287	-0.092
9:	-0.028	-0.199
10:	0.327	-0.488

X CENTROID: -0.194

Y CENTROID: 0.022

POA TO CENTROID: 0.195

HORZ SPREAD: 2.449

VERT SPREAD: 1.289

GROUP SPREAD: 2.453

MIN RADIUS: 0.169

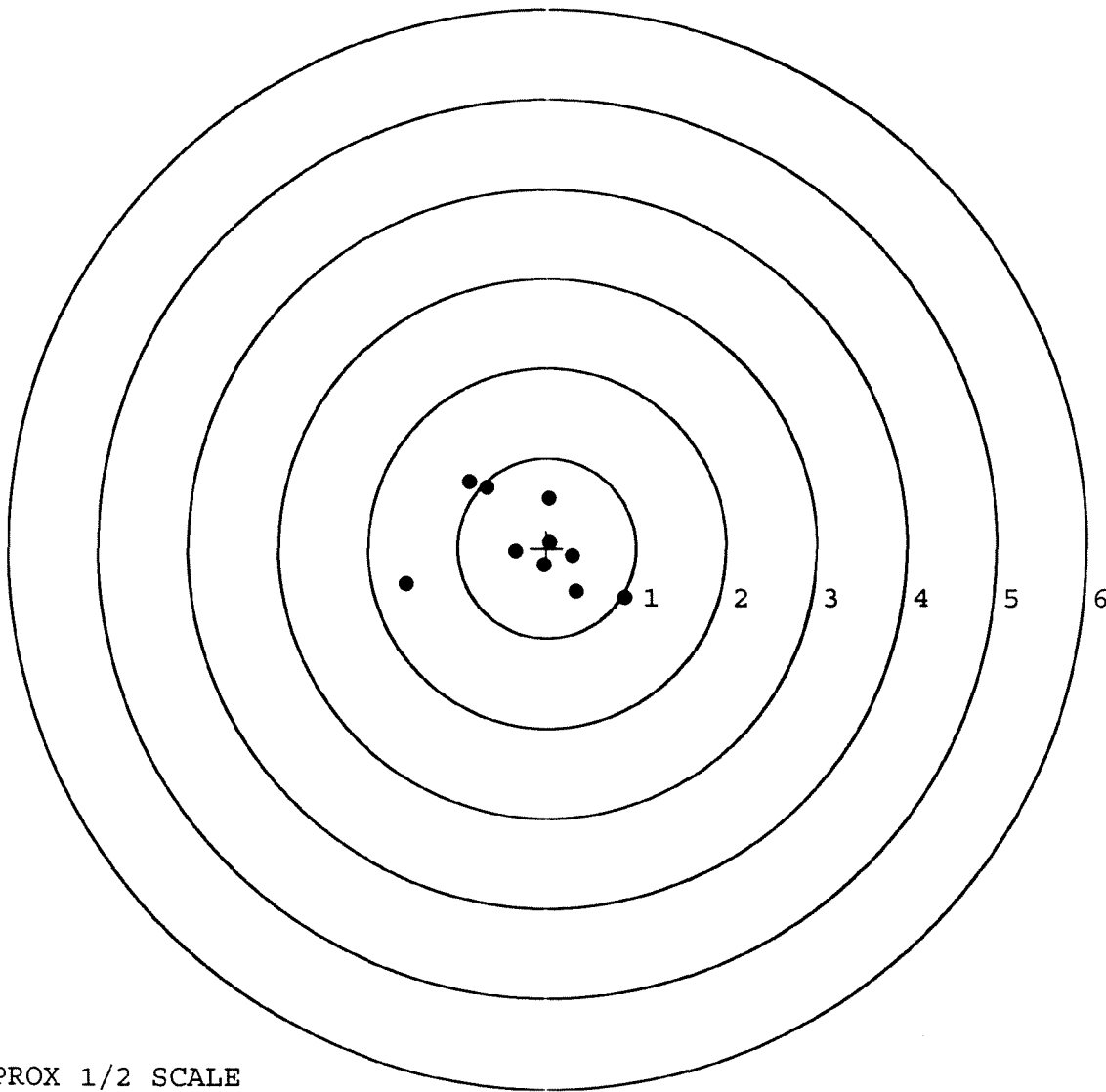
MAX RADIUS: 1.442

MEAN RADIUS: 0.694

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348865. __0

TARGET NUMBER: 3

FILE DATE: 05/06/2008

FILE TIME: 11:08

POINT#	X	Y
1:	1.416	-0.745
2:	1.118	-0.372
3:	0.610	-0.261
4:	-1.173	-0.626
5:	-0.554	-0.036
6:	-0.042	0.536
7:	0.315	0.292
8:	0.184	-0.370
9:	-0.059	-0.626
10:	-0.316	-0.568

X CENTROID: 0.150

Y CENTROID: -0.278

POA TO CENTROID: 0.315

HORZ SPREAD: 2.589

VERT SPREAD: 1.281

GROUP SPREAD: 2.592

MIN RADIUS: 0.098

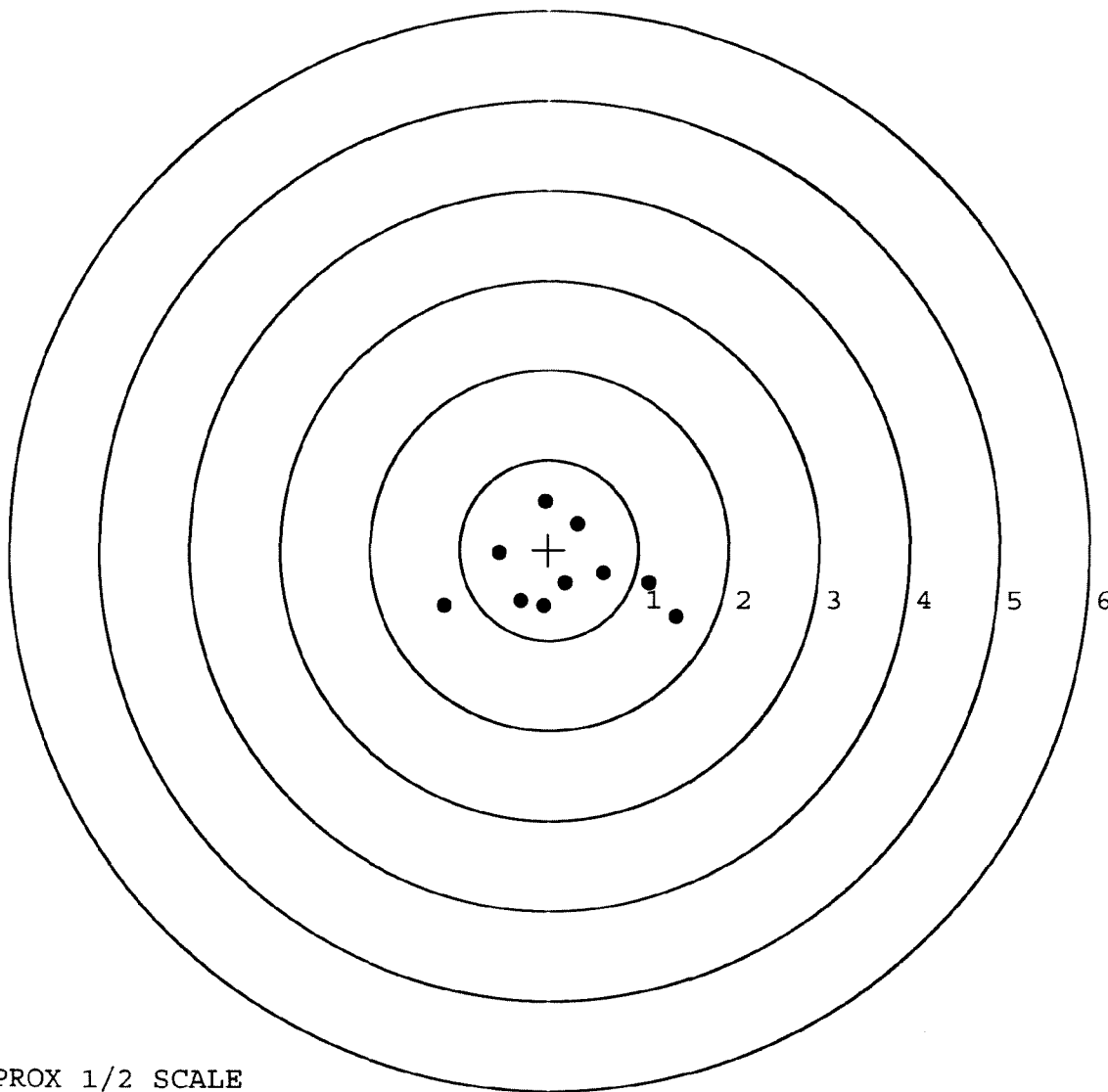
MAX RADIUS: 1.368

MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348865. 0

TARGET NUMBER: 4

FILE DATE: 05/06/2008

FILE TIME: 11:08

POINT#	X	Y
1:	0.758	-0.227
2:	0.677	0.237
3:	0.378	0.205
4:	0.198	0.455
5:	0.300	-0.859
6:	0.194	-0.658
7:	0.035	-0.245
8:	-0.801	-0.285
9:	-0.427	0.661
10:	-0.735	0.589

X CENTROID: 0.058

Y CENTROID: -0.013

POA TO CENTROID: 0.059

HORZ SPREAD: 1.559

VERT SPREAD: 1.520

GROUP SPREAD: 1.780

MIN RADIUS: 0.233

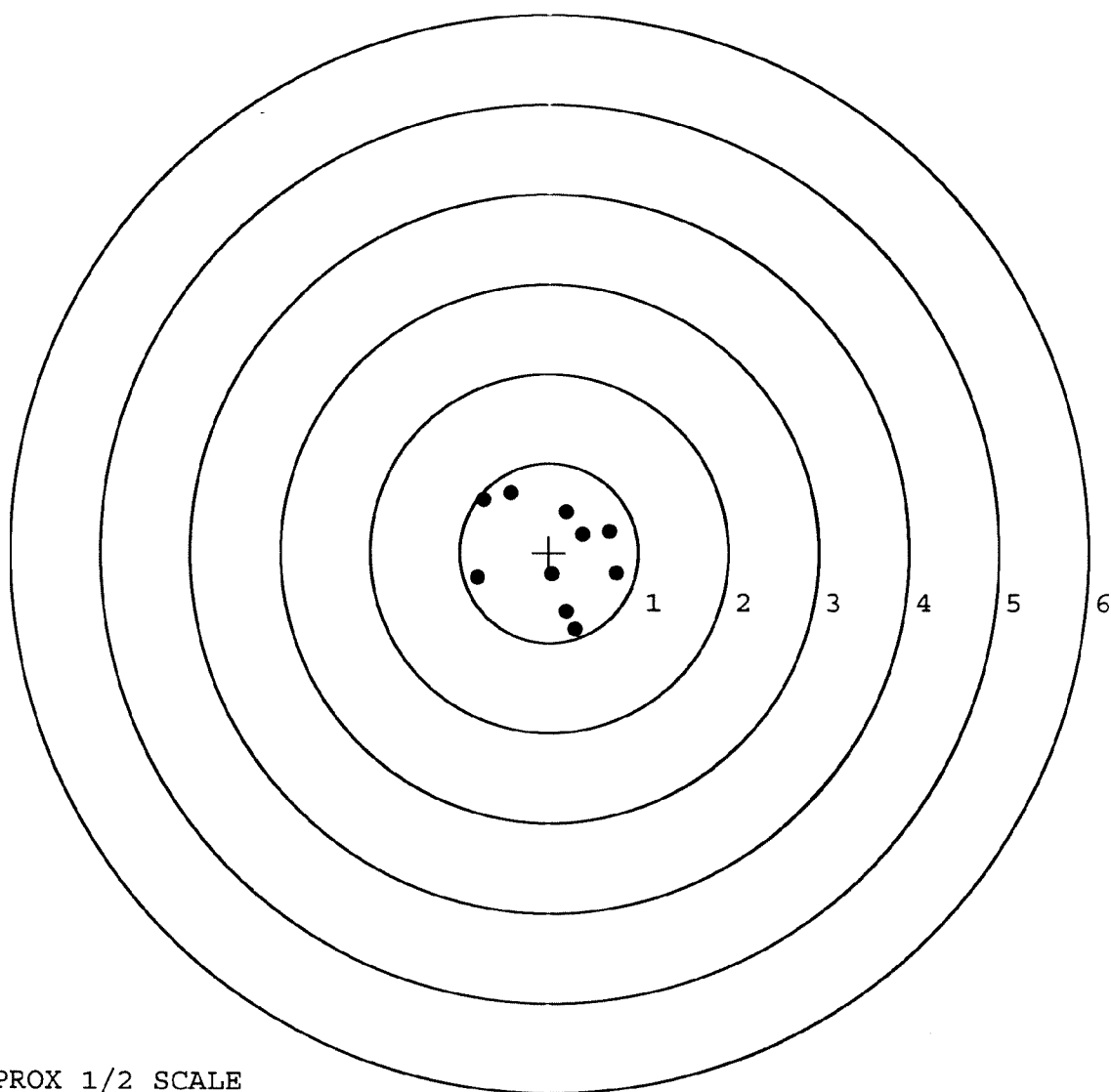
MAX RADIUS: 0.995

MEAN RADIUS: 0.677

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348865. __0

TARGET NUMBER: 5

FILE DATE: 05/06/2008

FILE TIME: 11:08

POINT#	X	Y
1:	0.909	-0.268
2:	0.374	-0.625
3:	0.278	-0.325
4:	0.640	0.761
5:	0.277	0.231
6:	-0.022	0.520
7:	-0.124	0.295
8:	-0.782	0.609
9:	-0.864	-0.033
10:	-0.389	-0.342

X CENTROID: 0.030

Y CENTROID: 0.082

POA TO CENTROID: 0.087

HORZ SPREAD: 1.773

VERT SPREAD: 1.386

GROUP SPREAD: 1.905

MIN RADIUS: 0.262

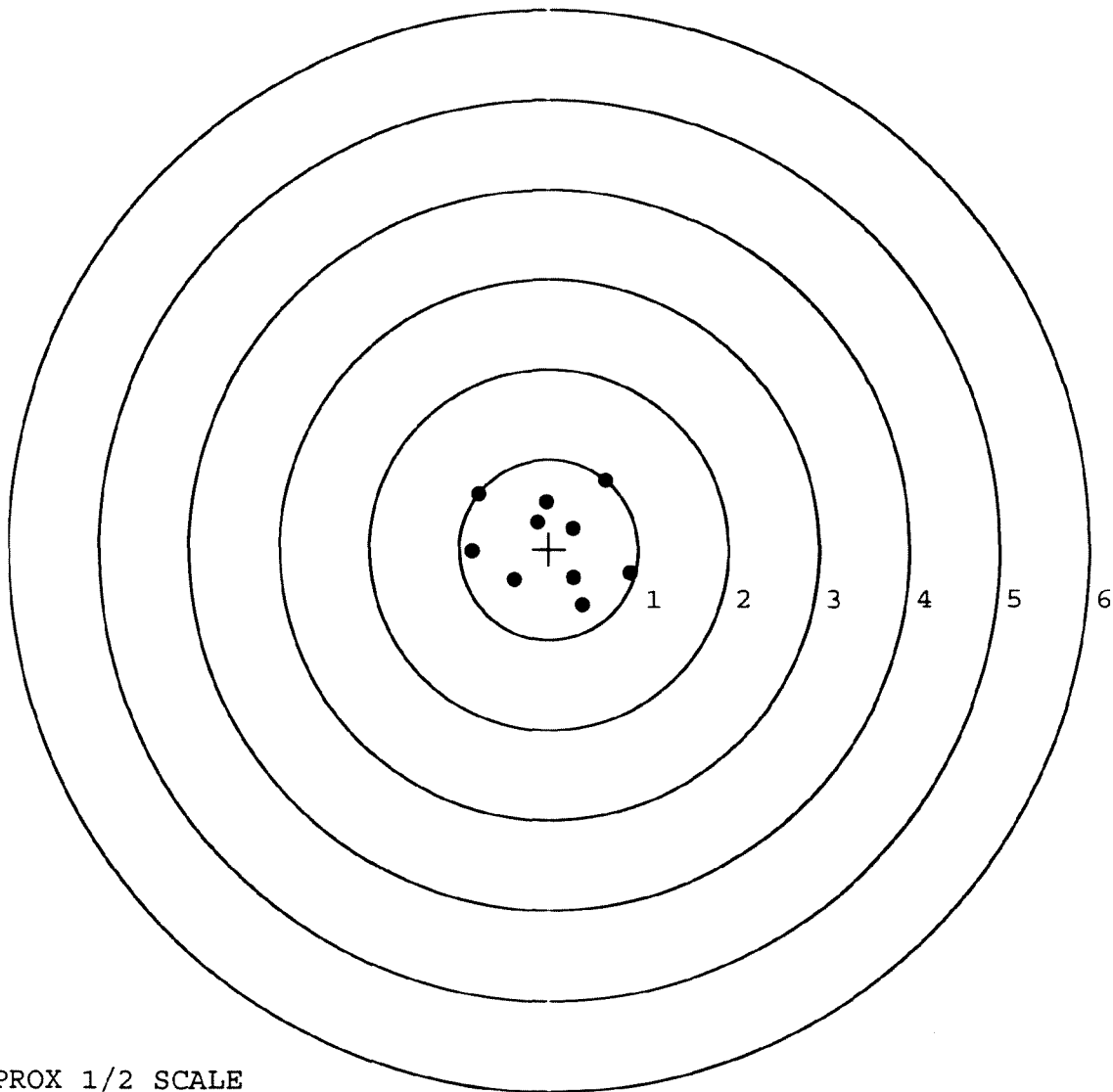
MAX RADIUS: 0.968

MEAN RADIUS: 0.658

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

W & P NUMBER 144407
SERIAL NUMBER C6348865
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	WMB
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	CW
625	FINAL ASSEMBLY	5-1-08	W.P.D.
640	FUNCTION TEST AND	PASS	FAIL
650	TARGET	PASS	FAIL
	MALFUNCTION ^{hand} closes over live Rds	CORRECTION OK	5-6-08 TRW
	MALFUNCTION	CORRECTION	5-7-08 TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION A) HEADSPACE	PASS	FAIL
	B) TRIGGER PULL 4-5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.53 2.50 2.51 2.47 2.55	5/7/08 Fm
680	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	5.0 5.5 5.25	5-7-08 TRW
	G) SAFETY OFF FORCE 2 LBS MAX	2.0 2.5 2.5	5-7-08 TRW
	I) FIRING PIN INDENT .020	.022 .022 .023	5-7-08 TRW
690	PACK		5/8/08 Fm

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

Remington®

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

DUPONT

MODEL 700™ H24

Ø1

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

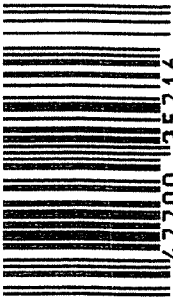
SERIAL NO.
C6348865

ORDER NO.
5716



5716 C6348865

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348865

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	8 11 QUALITY	89	RW
600	Proof	8 11 QUALITY	89	RW
607	Check Headspace	AUDIT	89	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	G.S.
7	Drill and Tap Sight Holes	8 16	89	
618	Polish Barrel RB	8 16	89	
620	Apply Coatings (Barrel Action)		8/19/89	TW
	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		8/21/89	FO

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	6 1/2	6 1/2	6 1/4	8/22/89	WB
	G) Safety Off Force	3 1/2	3 1/2	3 1/4	8/22/89	WB
	H) Trigger Pull Test & Retainability				8/21/89	JU
	I) Firing Pin Indent	.023	.023	.023	8/22/89	WB
	J) Assemble Stock				8/22/89	RW
	K) Assemble Swivel Studs				23 Aug 89	JD
	L) Attach Front and Rear Sight Assemblies				8/22/89	RW
	M) Iron Sight Alignment				8/22/89	RW
	N) Detach Front & Rear Sights & place in numbered container				8/22/89	RW
	O) Attach Scope to Rifle				8/22/89	WB
	P) Detach & Attach Scope 20 Times				8/22/89	WB
640	Gallery Target & Test	68 R	84 L		8-22-89	AC
	A) Time				8-22-89	AC
	B) Malfunctions				8-22-89	AC
	C) Pierced Primers				8-22-89	AC
	D) Optical Clarity of Scope				8-22-89	AC
645	Inspect for Live Ammo				8-22-89	AC
655	Final Inspection					
	A) Headspace				23 Aug 89	JS
	B) Trigger Pull	267	276	281	23 Aug 89	JS
	C) Function				23 Aug 89	JS
660	Pack				19 Sept 89	JS

Repaired Stock at front Swivel
9/13/89

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6348865

DATE 21 Aug 89

TESTER J.W.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.34	2.48	2.54	2.67	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.44	2.51	2.76	
PULL #3	2.36	2.51	2.41	2.81	
PULL #4	2.56	2.40	2.45	2.61	
PULL #5	2.58	2.39	2.47	2.83	
TOTAL	12.16	12.22	12.38	13.68	
AVG.	2.432	2.444	2.476	2.736	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.22		
PULL #2	3.21	3.25		
PULL #3	3.19	3.16		
PULL #4	3.19	3.17		
PULL #5	3.15	3.20		
TOTAL	15.88	16.00		
AVG.	3.176	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.98	4.11		4.50
PULL #2	4.09	4.13		4.46
PULL #3	4.20	4.20		4.53
PULL #4	4.17	4.19		4.57
PULL #5	4.15	4.23		4.44
TOTAL	20.59	20.86		22.50
AVG.	4.118	4.172		4.50

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348865
23 Aug 1989

CENTROIDAL DISTANCES

0 TO	1	1.08263
1 TO	2	.468882
1 TO	3	.62359
1 TO	4	.829478
1 TO	5	.50324

+ 4.3 <----POA
J
Z

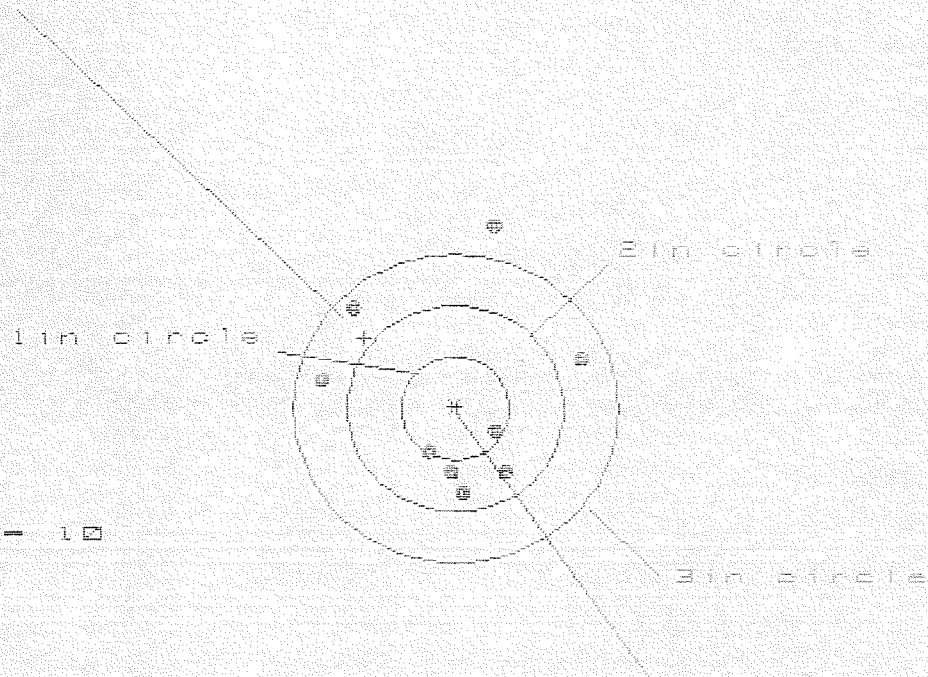
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .6968
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4128
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .809898
THE AMR FOR THIS RIFLE IS: 1.013

28 Aug 1985

FILE:/PATTERNING/CENTERFIRE_PATT/08540867

CENTERFIRE PATTERNS # 1

POB



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 2.483

VS= 2.565

GS= 2.583

CENTROID #

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.206	1.243	1.088
MINIMUM X	:	-1.277	-1.240	-1.017
MAXIMUM Y	:	1.741	1.153	1.217
MINIMUM Y	:	-1.824	-1.630	-1.566
CENTROID X	:	.840	.803	.958
CENTROID Y	:	-1.683	-1.877	-1.941
POB TO CENTROID in.	:	1.083	1.189	1.343
MIN RADIUS	:	.413	.268	.222
MEAN RADIUS	:	.965	.805	.695
MAX RADIUS	:	1.773	1.439	1.586
HORIZONTAL SPREAD	:	2.483	2.483	2.105
VERTICAL SPREAD	:	2.565	1.783	1.783
EXTREME SPREAD	:	2.583	2.491	2.148
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

22 Aug 1985

FILE:\PATTERNING\CENTERFIRE_PAT\CG346865

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS = 2.582

VS = 2.628

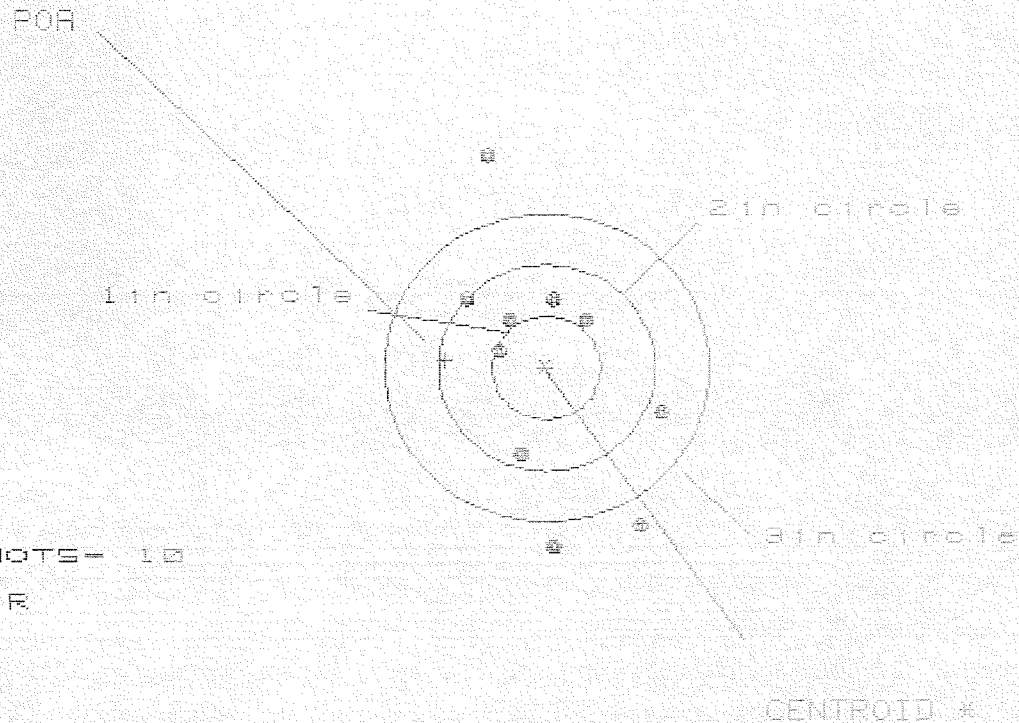
GS = 3.018

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.517	1.400	.624
MINIMUM X	:	-1.065	-1.182	-1.007
MAXIMUM Y	:	1.422	1.288	1.224
MINIMUM Y	:	-1.206	-1.134	-1.198
CENTROID X	:	.665	.782	.607
CENTROID Y	:	-1.118	-.984	-.920
POA TO CENTROID in.	:	1.301	1.257	1.102
MIN RADIUS	:	.285	.117	.289
MEAN RADIUS	:	.933	.833	.751
MAX RADIUS	:	1.601	1.489	1.318
HORIZONTAL SPREAD	:	2.582	2.582	1.631
VERTICAL SPREAD	:	2.628	2.422	2.422
EXTREME SPREAD	:	3.018	2.695	2.562
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

22 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/0834B085

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 7

HS= 1.857

VS= 3.736

GS= 3.830

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.074	1.011	1.114
MINIMUM X	:	-1.783	-1.846	-1.743
MAXIMUM Y	:	2.051	1.899	1.741
MINIMUM Y	:	-1.685	-1.457	-1.615
CENTROID X	:	.937	1.000	.897
CENTROID Y	:	-1.067	-.295	-.137
POB TO CENTROID in.	:	.939	1.043	.908
MIN RADIUS	:	1.469	1.631	1.160
MEAN RADIUS	:	1.094	1.002	.892
MAX RADIUS	:	2.129	1.507	1.618
HORIZONTAL SPREAD	:	1.857	1.857	1.857
VERTICAL SPREAD	:	3.736	2.356	2.356
EXTREME SPREAD	:	3.830	2.693	2.458
NUMBER IN ONE INCH CIRCLE =		1		
NUMBER IN TWO INCH CIRCLE =		5		
NUMBER IN THREE INCH CIRCLE =		7		

22 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06346865

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 10

HS= 2.153

VS= 2.404

GS= 2.488

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.767	.613	.493
MINIMUM X	-1.386	-.937	-.527
MAXIMUM Y	1.293	1.342	1.209
MINIMUM Y	-1.111	-1.062	-1.103
CENTROID X	.437	.591	.711
CENTROID Y	.042	-.007	.126
POA TO CENTROID in.	.439	.591	.722
MIN RADIUS	.386	.237	.139
MEAN RADIUS	.955	.869	.762
MAX RADIUS	1.455	1.430	1.319
HORIZONTAL SPREAD	2.153	1.570	1.020
VERTICAL SPREAD	2.404	2.404	2.312
EXTREME SPREAD	2.488	2.488	2.446
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

22 Aug 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6348865

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 12

IN CIR

1in = 1

2in = 4

3in = 8

HS= 2.034

VS= 2.295

GS= 3.127

PATTERN #	5
SHOTS (BEST OF)	10 9 8
MAXIMUM X	1.393 1.207 1.322
MINIMUM X	-1.644 -1.296 -1.181
MAXIMUM Y	1.099 1.039 .802
MINIMUM Y	-1.196 -1.256 -.902
CENTROID X	.685 .788 .673
CENTROID Y	-.238 -.178 -.021
POA TO CENTROID in.	.650 .808 .674
MIN RADIUS	.406 .219 .370
MEAN RADIUS	1.116 1.029 .961
MAX RADIUS	1.729 1.554 1.322
HORIZONTAL SPREAD	3.034 2.503 2.503
VERTICAL SPREAD	2.295 2.295 1.864
EXTREME SPREAD	3.127 2.983 2.538
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	4
NUMBER IN THREE INCH CIRCLE =	8

INSPECTION AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-05089

WOG 13 OF 16

INITIAL CUSTOMER ORDER NO.

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 06348865 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

CUST NO: 162915 C.O.D.L

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

W52 #097108 #542

PARTS

Barrel - 96003

COMMENTS

Repowder Coat Trigger Guard Assy,
Front & Rear Sight Bases

Rezing Scope Base & Swivel
Studs

REPAIRMAN PROOF CLEAN TEST TARGET PATTERN

RW ✓ ✓

GALLERY TESTER DATE DATE DATE DATE DATE DATE

3/2/97 2/25/97 4/3/97 4/3/97

OFFICE COPY

RD6925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400040204

Final Inspection

S.N: C6348865

DATE REC'D: 2/20/97

DATE RET'D:

AUDITOR: JW

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.

C6348865

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 *AF*

4/3/97 *AF*
4/10/97 *RW*

QAR INSPECTION

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348865
4 Apr 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.2932$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0388$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.295756$

THE AMR FOR THIS RIFLE IS: $.9772$

CENTROIDAL DISTANCES

0 TO	1	.0686222
1 TO	2	.659215
1 TO	3	.267367
1 TO	4	.312195
1 TO	5	.363112

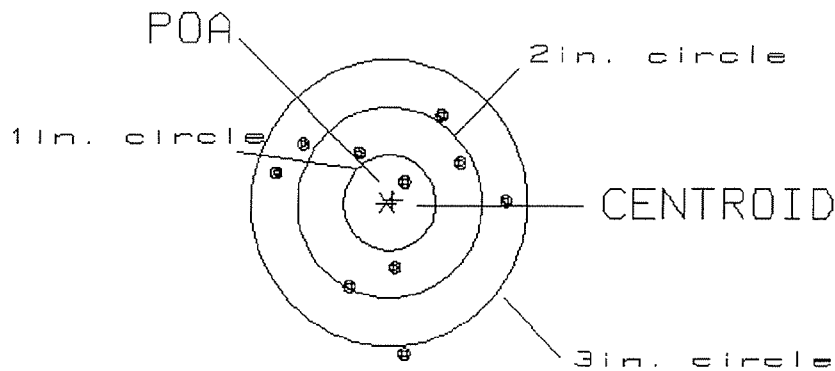
5
4
2 4 + <----POA
3

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .069
 MIN RADIUS : .294
 MEAN RADIUS : .992
 MAX RADIUS : 1.632
 CENTROID X : -.065
 CENTROID Y : -.022

3 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340065

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.56

1

VS= 2.56

5

GS= 2.58

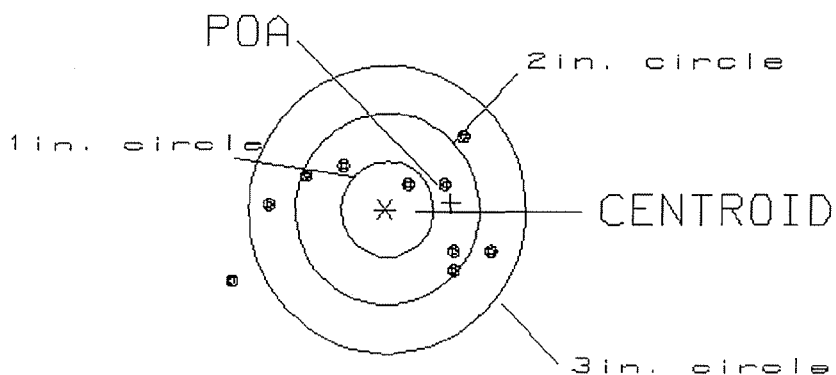
9

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .725
 MIN RADIUS : .346
 MEAN RADIUS : .993
 MAX RADIUS : 1.814
 CENTROID X : -.723
 CENTROID Y : -.062

3 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6340065

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.83

1

VS= 1.44

5

GS= 2.88

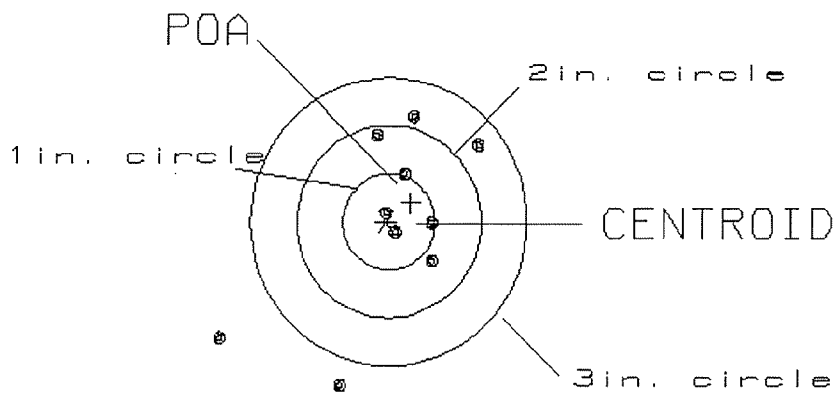
9

PATTERN #: 3
 POA TO CENTROID: .333
 MIN RADIUS : .118
 MEAN RADIUS : .920
 MAX RADIUS : 2.250
 CENTROID X : -.268
 CENTROID Y : -.196

3 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348865

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.89

3

VS= 2.74

6

GS= 3.52

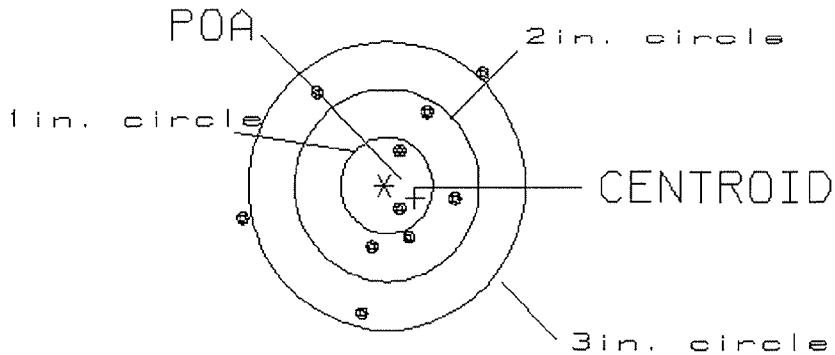
8

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .361
 MIN RADIUS : .303
 MEAN RADIUS : .934
 MAX RADIUS : 1.562
 CENTROID X : -.336
 CENTROID Y : .133

3 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348865

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.52

2

VS= 2.51

6

GS= 2.92

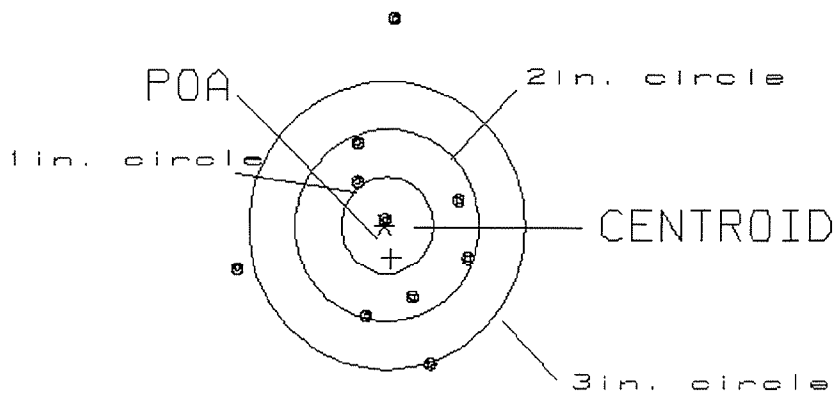
8

PATTERN #: 5
 POA TO CENTROID: .349
 MIN RADIUS : .110
 MEAN RADIUS : 1.047
 MAX RADIUS : 2.138
 CENTROID X : -.074
 CENTROID Y : .341

3 Apr 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348865

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.53

1

VS= 3.54

7

GS= 3.57

8