

06587735

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

Smead®

C6587736

Component CARRYING CASE

Deployment Kit

Scope CASE

Front + Rear SGT BASES

" " SIGHTS

Sling

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: **RE00110333**

Serial: C6587736 Model: M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 12/18/1990

Repairman:

Status:

Closed: 3/27/2006 8:35:10 AM

Address Information

Customer:

Received From:

Return To:

Received From:

Name: DEPARTMENT OF THE ARMY

DEPARTMENT OF THE ARMY

Address 1: KAISERSLAUTERN INDUSTRIAL CENTER

KAISERSLAUTERN INDUSTRIAL CENTER

Address 2: GSC E

PO Box:

GSC E

PO Box:

City: APO AE

APD AE

State:

Zip Code: 09054

Country: US

State:

Zip Code: 09054

Country: US

FFL

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes

CSR Notes

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A009	Soft Case	1
A018	Scope Rings	2
A017	Scope Base	1
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

maglet

3/28/2006

8:00 AM

CAPS

NUM

JNS

SCIL

start

2 Micr...

Part Se...

Arms Se...

3 Micr...

3 Inte...

Adobe ...

8:00 AM

Serial Number: **C6587736**

Model: **M24 SWS**



RE00110333

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587736.___0
FILE DATE AND TIME: 04/11/2006 16:35

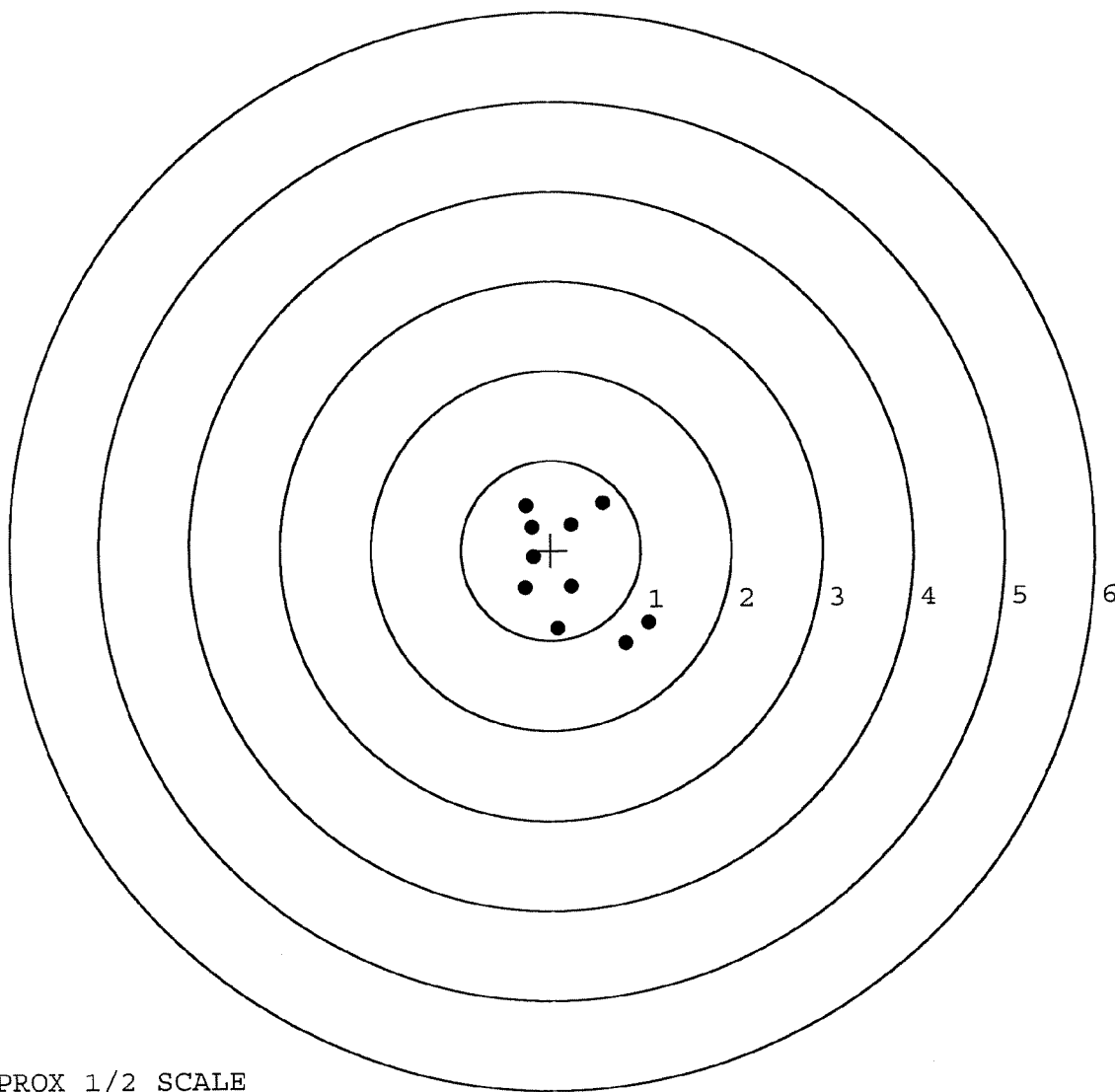
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.025
The Average Point of Impact of the Five Target Set:	0.026
The Average Mean Radius of the Five Target Set:	0.580
The Distance from POA to Centroid Target #1:	0.292
The Distance from Centroid Target #2 to Centroid Target #1:	0.278
The Distance from Centroid Target #3 to Centroid Target #1:	0.408
The Distance from Centroid Target #4 to Centroid Target #1:	0.375
The Distance from Centroid Target #5 to Centroid Target #1:	0.343

SERIAL NUMBER: C6587736. __0
TARGET NUMBER: 1
FILE DATE: 04/11/2006
FILE TIME: 16:35

X CENTROID: 0.205
Y CENTROID: -0.208
POA TO CENTROID: 0.292
HORZ SPREAD: 1.374
VERT SPREAD: 1.566
GROUP SPREAD: 1.891
MIN RADIUS: 0.206
MAX RADIUS: 1.066
MEAN RADIUS: 0.676
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.583	0.524
2:	0.227	0.286
3:	-0.280	0.498
4:	-0.207	0.260
5:	-0.197	-0.077
6:	-0.293	-0.422
7:	0.230	-0.412
8:	0.079	-0.877
9:	0.827	-1.042
10:	1.081	-0.815

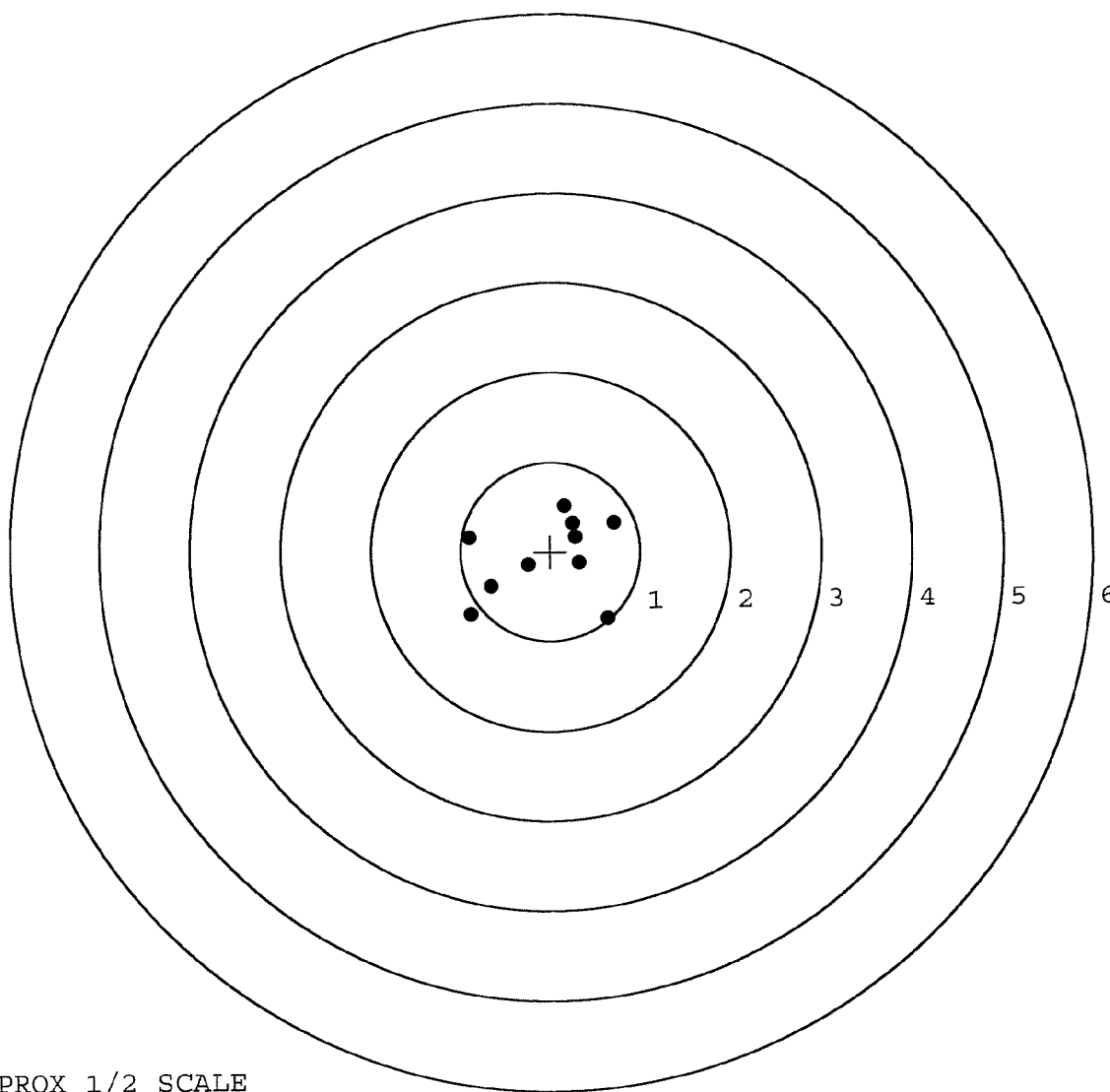


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587736. __0
TARGET NUMBER: 2
FILE DATE: 04/11/2006
FILE TIME: 16:35

X CENTROID: -0.033
Y CENTROID: -0.064
POA TO CENTROID: 0.072
HORZ SPREAD: 1.614
VERT SPREAD: 1.263
GROUP SPREAD: 1.900
MIN RADIUS: 0.235
MAX RADIUS: 1.066
MEAN RADIUS: 0.655
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.165	0.509
2:	0.254	0.319
3:	0.285	0.165
4:	0.323	-0.127
5:	0.712	0.324
6:	0.634	-0.754
7:	-0.253	-0.149
8:	-0.663	-0.389
9:	-0.888	-0.701
10:	-0.902	0.160

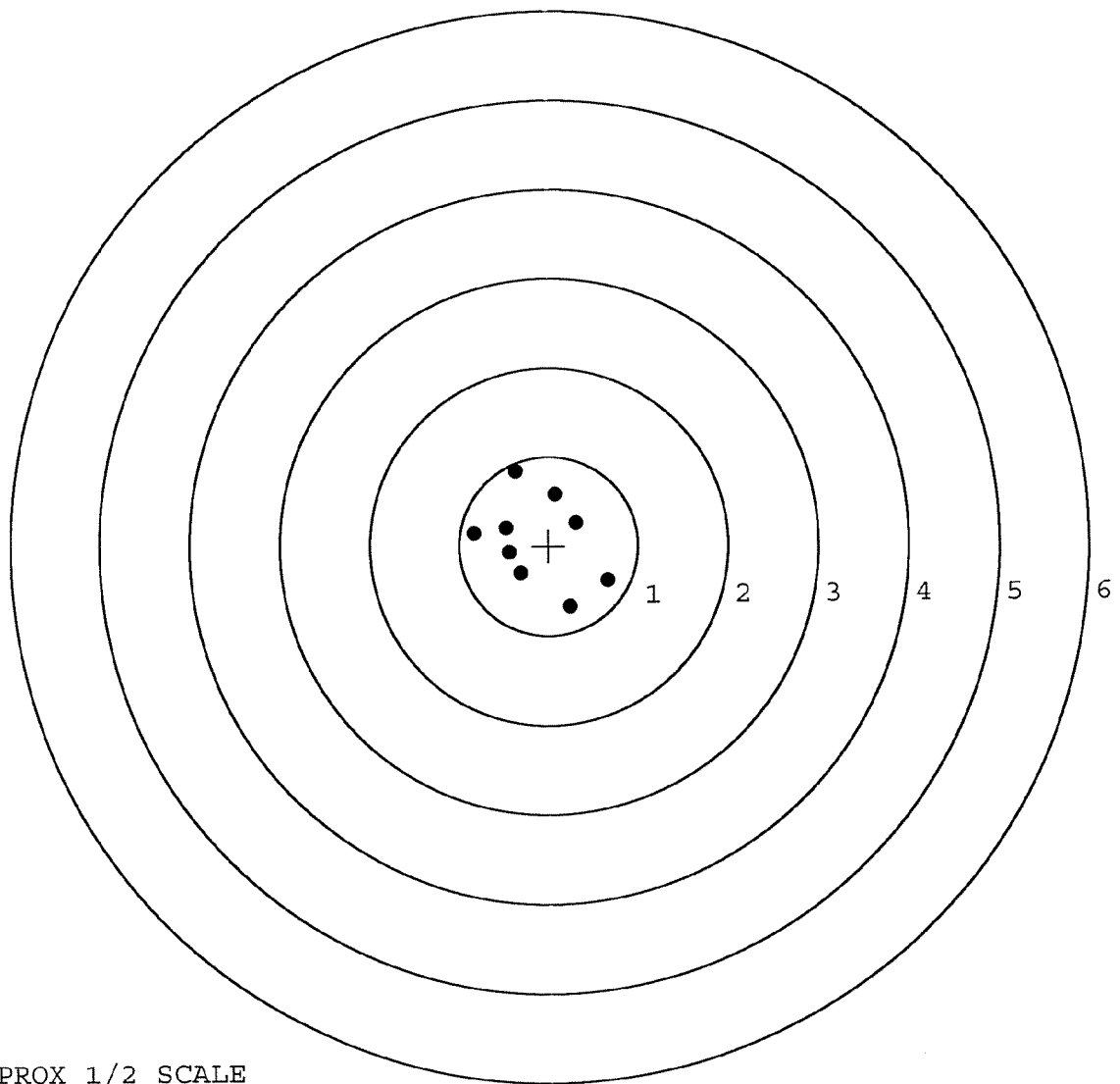


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587736. __0
TARGET NUMBER: 3
FILE DATE: 04/11/2006
FILE TIME: 16:35

X CENTROID: -0.084
Y CENTROID: 0.080
POA TO CENTROID: 0.117
HORZ SPREAD: 1.499
VERT SPREAD: 1.515
GROUP SPREAD: 1.611
MIN RADIUS: 0.393
MAX RADIUS: 0.888
MEAN RADIUS: 0.593
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.663	-0.399
2:	0.242	-0.680
3:	-0.317	-0.312
4:	-0.479	0.206
5:	-0.836	0.142
6:	-0.373	0.835
7:	0.077	0.574
8:	0.313	0.259
9:	0.310	0.259
10:	-0.444	-0.079

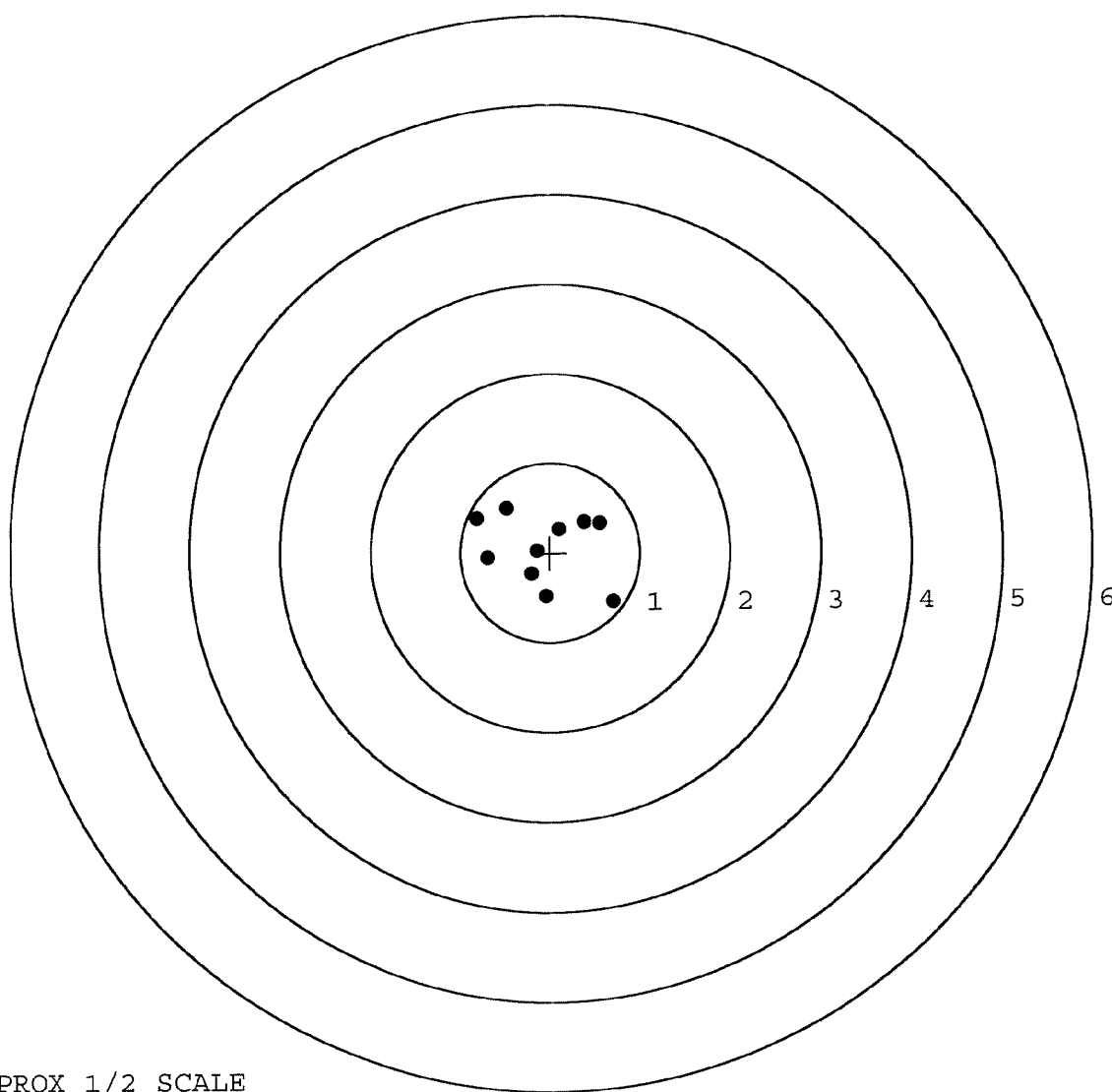


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587736. __0
TARGET NUMBER: 4
FILE DATE: 04/11/2006
FILE TIME: 16:35

X CENTROID: -0.067
Y CENTROID: 0.051
POA TO CENTROID: 0.084
HORZ SPREAD: 1.522
VERT SPREAD: 1.046
GROUP SPREAD: 1.785
MIN RADIUS: 0.087
MAX RADIUS: 0.976
MEAN RADIUS: 0.549
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.554	0.329
2:	0.385	0.341
3:	0.105	0.264
4:	-0.052	-0.487
5:	-0.212	-0.234
6:	-0.149	0.023
7:	-0.699	-0.060
8:	-0.818	0.385
9:	-0.483	0.499
10:	0.704	-0.547

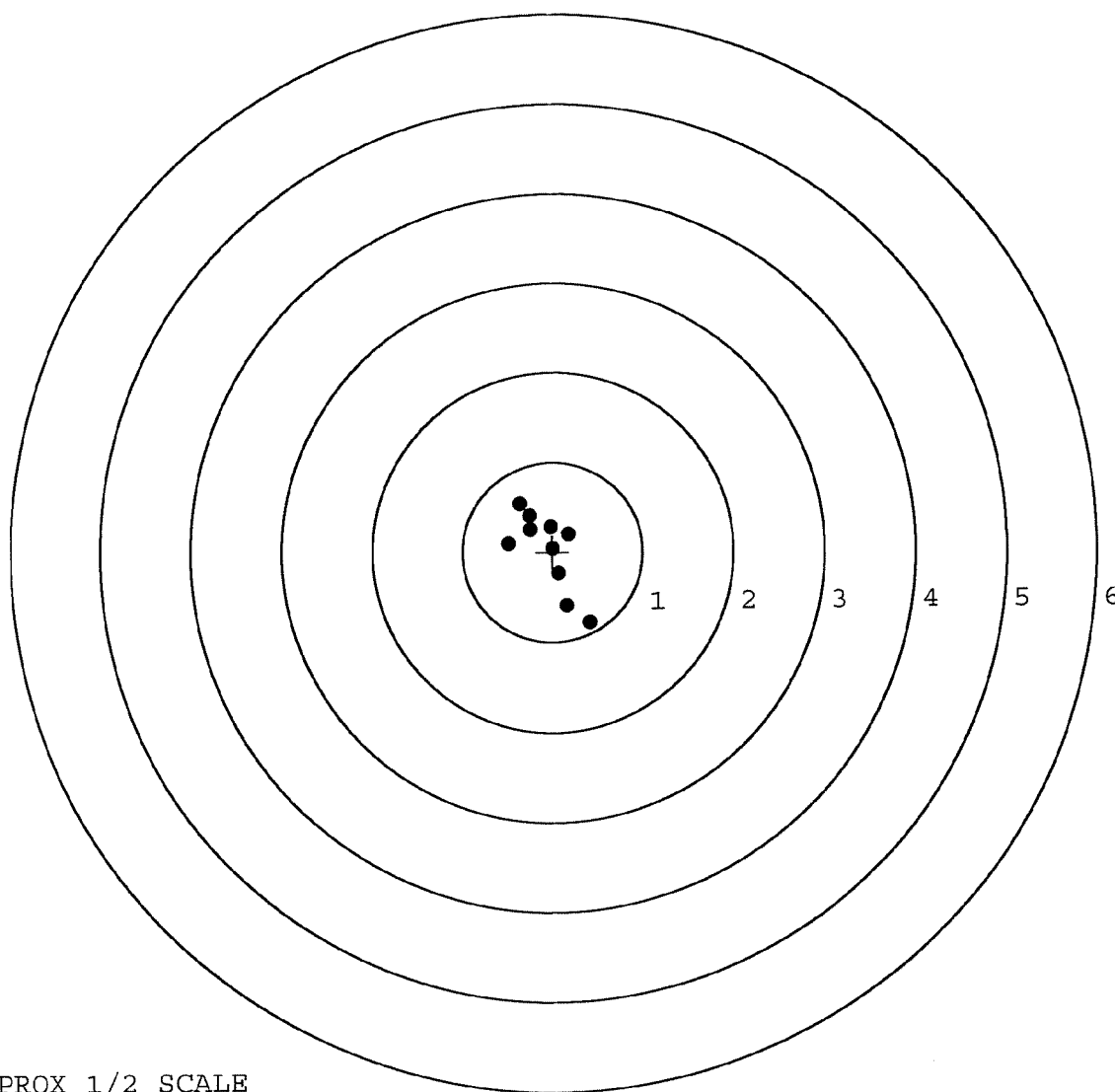


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587736. __0
TARGET NUMBER: 5
FILE DATE: 04/11/2006
FILE TIME: 16:35

X CENTROID: -0.055
Y CENTROID: 0.016
POA TO CENTROID: 0.057
HORZ SPREAD: 0.905
VERT SPREAD: 1.329
GROUP SPREAD: 1.540
MIN RADIUS: 0.058
MAX RADIUS: 0.936
MEAN RADIUS: 0.429
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.417	-0.793
2:	0.161	-0.606
3:	0.068	-0.242
4:	0.185	0.198
5:	-0.021	0.276
6:	-0.257	0.402
7:	-0.361	0.536
8:	-0.488	0.099
9:	-0.252	0.251
10:	-0.001	0.038



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	110333		
SERIAL NUMBER	C6587736		
LOG-IN DATE	3-27-06		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-29-06	RTZ
560 A	RE-BARREL	4-3-06	RTZ
B	DRILL AND TAP	4-4-06	TRW
575	ASSEMBLE	4-4-06	RTZ
600	PROOF	4-4-06	TRW
605	CHECK HEADSPACE	4-4-06	TRW
610	DIS-ASSEMBLE GUN	4-4-06	RTZ
612	MAGNAFLUX	4-3-06	APD
615	ROLLMARK CALIBER	4-5-06	CW
618	ROTO-BLAST	4-5-06	SB
620	APPLY COATINGS	4-10-06	TRW
625 A	FINAL ASSEMBLY	4-10-06	RTZ
B	TRIGGER PULL TEST	4-12-06	AC
C	SAFETY "ON" FORCE	4-12-06	AC
D	SAFETY "OFF" FORCE	4-12-06	AC
E	FIRING PIN INDENT	4-12-06	AC
640	TARGET	4-11-06	MM
655	FINAL INSPECT	4-12-06	AC
660	PACK	4-18-06	OH
		SHIP DATE	
		QAR INSPECTION DATE	

Remington[®] **DUPONT**
REG. U.S. PAT. & TM. OFF.

MODEL 700TM 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.

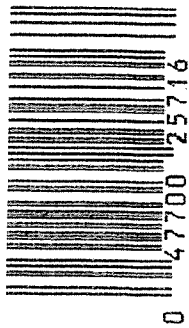
SERIAL NO. C6587736

ORDER NO. 5716

01



UPC



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6587736

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/22/90	KS
600	Proof		10/22/90	KS
607	Check Headspace		10/22/90	KS
610	Dis-assemble Gun		10/22/90	KS
612	Magnaflux Barrel Action		10/24/90	KR
	Magnaflux Bolt		11	KR
615	Rollmark Caliber		11	JS
617	Drill and Tap Sight Holes		10/24/90	KS
618	Polish Barrel <i>KS</i>		10/26/90	KS
620	Apply Coatings (Barrel Action)		11-7-90	KS
	Apply Coating (Bolt)		11-7-90	KS
625	Final Assembly		11/7/90	KS
	A) Clean inside of Bolt Assembly		11/7/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/7/90	KS
	C) Inspect Ejector Hole for Chamfer		11/7/90	KS
	D) Oil Firing Pin Ass'y		11/7/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		11/7/90	KS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	3 3/4	3 3/4	3 3/4			11/21/90	WB
	G) Safety Off Force	2 1/4	2 1/4	2 1/4			11/21/90	WB
	H) Trigger Pull Test & Retainability						11/21/90	WB
	I) Firing Pin Indent	.020	.021	.021			11/21/90	WB
	J) Assemble Stock						11/28/90	KS
	K) Assemble Swivel Studs						11-30-90	JS
	L) Attach Front and Rear Sight Assemblies						11/28/90	KS
	M) Iron Sight Alignment						11/28/90	KS
	N) Detach Front & Rear Sights & place in numbered container						11/28/90	KS
	O) Attach Scope to Rifle						11/28/90	KS
	P) Detach & Attach Scope 20 Times						11/28/90	KS
640	Gallery Target & Test						11-29-90	DH
	A) Time						11-29-90	DH
	B) Malfunctions						11-29-90	DH
	C) Pierced Primers						11-29-90	DH
	D) Optical Clarity of Scope						11-29-90	DH
645	Inspect for Live Ammo						11-29-90	DH
655	Final Inspection							
	A) Headspace						11-30-90	JS
	B) Trigger Pull	271	276	282	275	280	11-30-90	JS
	C) Function						11-30-90	JS
660	Pack						12-17-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6587736

DATE 11/21/90

TESTER WB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.41	2.43	2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.45	2.45	2.74	
PULL #3	2.49	2.43	2.44	2.82	
PULL #4	2.43	2.38	2.38	2.75	
PULL #5	2.42	2.42	2.43	2.80	
TOTAL	12.27	12.09	12.13		
AVG.	2.45	2.42	2.43		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.17		
PULL #2	3.11	3.23		
PULL #3	3.20	3.08		
PULL #4	3.11	3.12		
PULL #5	3.11	3.05		
TOTAL	15.63	15.65		
AVG.	3.12	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.15		4.18
PULL #2	4.07	4.19		4.14
PULL #3	4.08	4.10		4.10
PULL #4	4.07	4.05		4.25
PULL #5	4.10	4.16		4.16
TOTAL	20.41	20.65		20.83
AVG.	4.08	4.13		4.17

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587736
29 Nov 1990

CENTROIDAL DISTANCES

0 TO	1	.162963
1 TO	2	.437069
1 TO	3	.614099
1 TO	4	.525914
1 TO	5	.381414

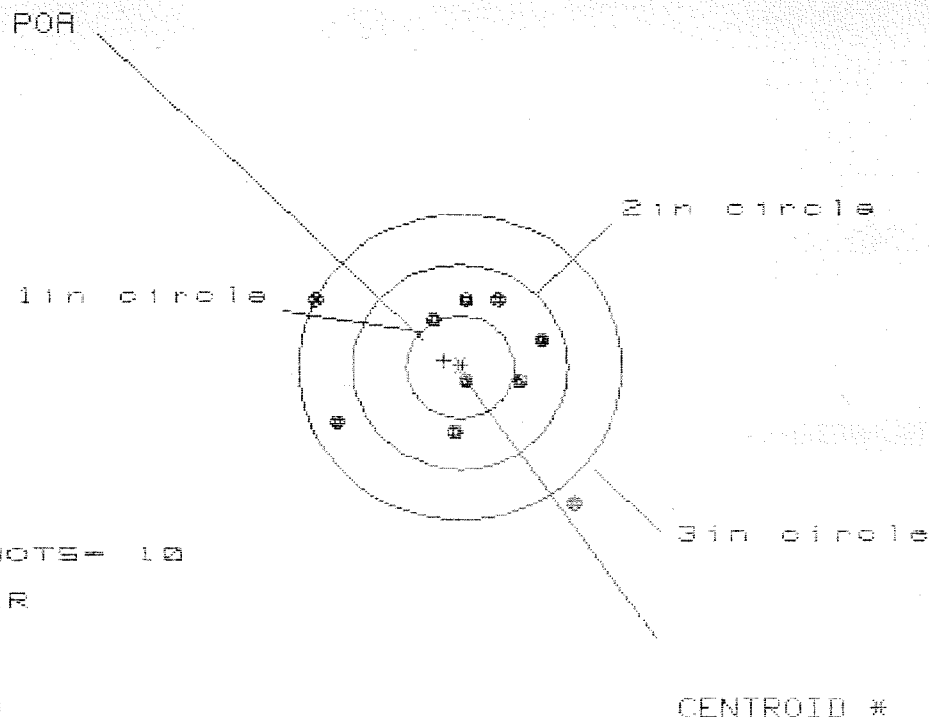
$\frac{S_1^2}{n}$ <----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1128
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.002
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .112818
THE AMR FOR THIS RIFLE IS: .9242

29 May 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C6587736

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 1

2in = 7

3in = 9

HS = 2.386

VS = 2.007

GS = 3.118

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	-1.068	.894	.744
MINIMUM X	:	-1.318	-1.199	-1.217
MAXIMUM Y	:	.692	.545	.593
MINIMUM Y	:	-1.315	-.772	-.703
CENTROID X	:	.149	.030	.180
CENTROID Y	:	-.066	.080	.011
POA TO CENTROID in.	:	.163	.085	.180
MIN RADIUS	:	.169	.338	.248
MEAN RADIUS	:	.867	.773	.680
MAX RADIUS	:	1.695	1.317	1.341
HORIZONTAL SPREAD	:	2.386	2.093	1.961
VERTICAL SPREAD	:	2.007	1.317	1.296
EXTREME SPREAD	:	3.118	2.132	2.106
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			9	

25 Nov 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06587736

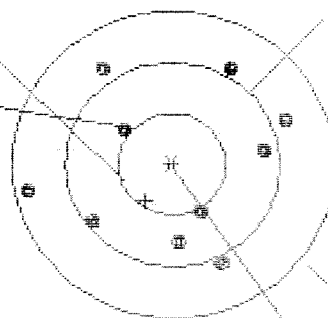
CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 5

3 in = 10

HS= 2.390

VS= 1.907

GS= 2.478

CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.068	.922	.817
MINIMUM X	:	-1.322	-.925	-1.030
MAXIMUM Y	:	.983	.958	1.041
MINIMUM Y	:	-.924	-.949	-.829
CENTROID X	:	.251	.397	.502
CENTROID Y	:	.359	.384	.264
POA TO CENTROID in.	:	.438	.552	.567
MIN RADIUS	:	.509	.465	.324
MEAN RADIUS	:	.956	.901	.829
MAX RADIUS	:	1.340	1.270	1.128
HORIZONTAL SPREAD	:	2.390	1.847	1.847
VERTICAL SPREAD	:	1.907	1.907	1.870

EXTREME	SPREAD :	2.478	2.220	2.094
NUMBER IN ONE	INCH CIRCLE	=	0	
NUMBER IN TWO	INCH CIRCLE	=	5	
NUMBER IN THREE	INCH CIRCLE	=	10	

29 May 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06587736

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS = 10 *

IN CIR

1in = 0

2in = 7

3in = 9

HS = 2.854

VS = 2.598

GS = 3.604

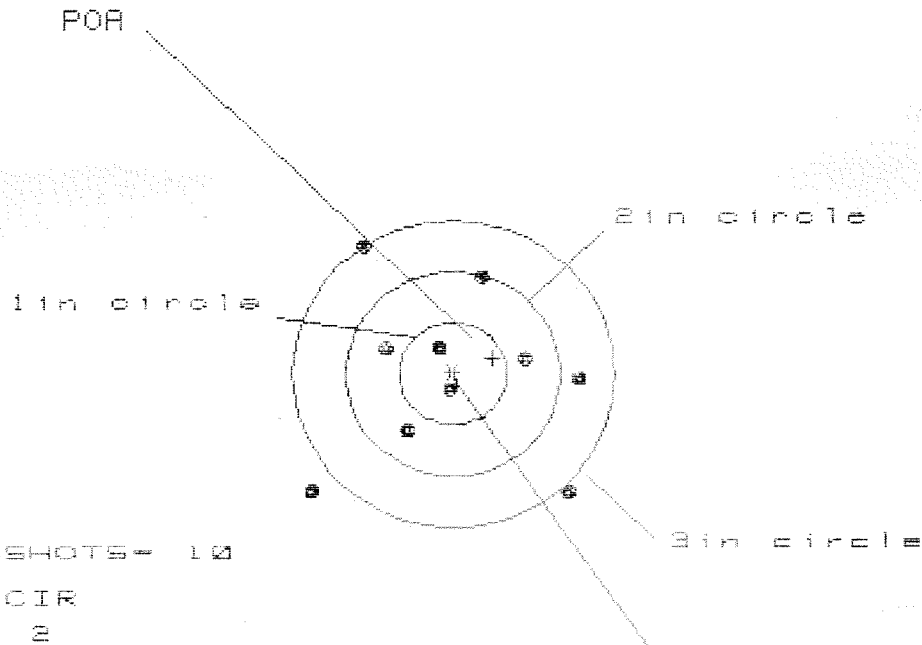
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.366	1.201	.808
MINIMUM X	:	-1.487	-.869	-.719
MAXIMUM Y	:	.984	.805	.856
MINIMUM Y	:	-1.614	-.760	-.709
CENTROID X	:	-.422	-.257	-.407
CENTROID Y	:	-.292	-.113	-.164
POA TO CENTROID in.	:	.514	.281	.439
MIN RADIUS	:	.519	.408	.440
MEAN RADIUS	:	.979	.807	.750
MAX RADIUS	:	2.195	1.268	1.118
HORIZONTAL SPREAD	:	2.854	2.070	1.527
VERTICAL SPREAD	:	2.598	1.565	1.565
EXTREME SPREAD	:	3.604	2.305	2.068
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

29 Nov 1938

FILE:/PATTERNING/CENTERFIRE_PATT/08587738

CENTERFIRE PATTERNS

4



OF SHOTS = 10

IN CIR

1in = 2

2in = 5

3in = 8

HS = 2.574

VS = 2.361

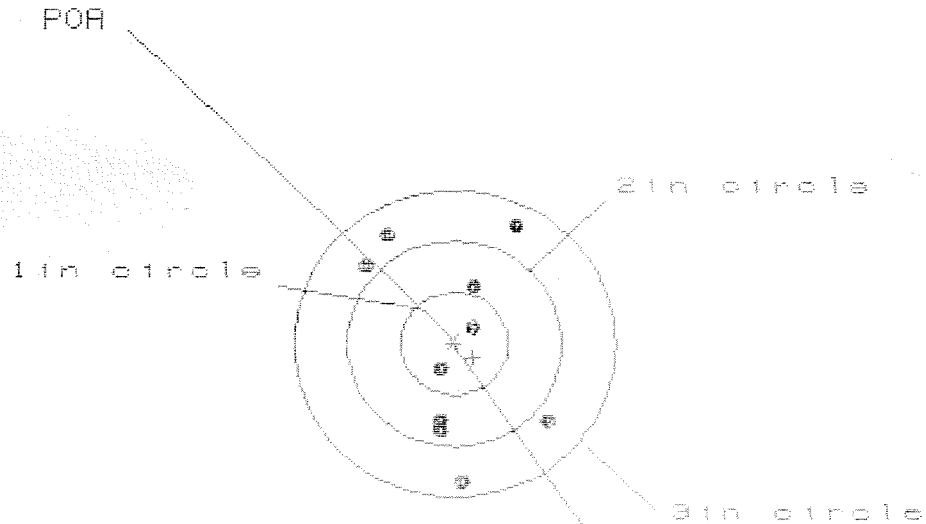
ES = 3.023

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.203	1.051	1.170
MINIMUM X	:	-1.371	-.953	-.834
MAXIMUM Y	:	1.245	1.121	.968
MINIMUM Y	:	-1.116	-1.227	-.869
CENTROID X	:	-.370	-.218	-.337
CENTROID Y	:	-.151	-.027	.126
POA TO CENTROID in.	:	.400	.220	.360
MIN RADIUS	:	.104	.262	.128
MEAN RADIUS	:	.949	.854	.749
MAX RADIUS	:	1.768	1.552	1.278
HORIZONTAL SPREAD	:	2.574	2.004	2.004
VERTICAL SPREAD	:	2.361	2.348	1.837
EXTREME SPREAD	:	3.023	3.023	2.395
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

29 Nov 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06507736

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 1.660

VS= 2.461

GS= 2.529

CENTROID *

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.868	.935	.946
MINIMUM X	:	-.792	-.725	-.714
MAXIMUM Y	:	1.169	1.162	1.017
MINIMUM Y	:	-1.292	-1.162	-.850
CENTROID X	:	-.172	-.239	-.250
CENTROID Y	:	.140	.010	.155
POA TO CENTROID in.	:	.221	.239	.294
MIN RADIUS	:	.242	.098	.222
MEAN RADIUS	:	.870	.804	.762
MAX RADIUS	:	1.317	1.298	1.193
HORIZONTAL SPREAD	:	1.660	1.660	1.660
VERTICAL SPREAD	:	2.461	2.324	1.867
EXTREME SPREAD	:	2.529	2.418	2.309
NUMBER IN ONE INCH CIRCLE =	:	2		
NUMBER IN TWO INCH CIRCLE =	:	5		
NUMBER IN THREE INCH CIRCLE =	:	10		

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C 6687736

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

2.69

2.89

2.68

2.73

2.67

C

SAFETY ON FORCE

4

4.5

4

D

SAFETY OFF FORCE

2.5

2.5

3

E

FIRING PIN INDENT

.020

.020

.020

640

TARGET

655

FINAL INSPECT

660

PACK

QAR INSPECTION

SHIP DATE

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 96-21865

INITIAL CUSTOMER ORDER NO.

JJM

W/LEUPOLD 10X SCOPE

S/N 90 0440

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

10/03/96

10/03/96

EK 10-90

C6587736

700 7.62

NATO

ACCESSORIES

W/STUDS

W/SWIVELS

SCOPE BASE

FROM:

SHIP TO:

TRANSPORTATION OFFICER
ANNISTON ARMY DEPOT
ANNISTON

AL 36201

TRANSPORTATION OFFICER
ANNISTON ARMY DEPOT
ANNISTON

AL
36201

CUST NO: 150939 C.O.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED

VIA

UPS

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

PARTS

COMMENTS

✓ Barrel - 96003
✓ Stock - 96018
✓ Trigger Assy - 96024

Scope Sent Back To Factory
for Inspect.

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6525 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400026167

SWS TRIGGER PULL TEST

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

SERIAL NO. C6587736

DATE 1-28-97

TESTER AW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.26	2.40	2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.22	2.34	2.18	
PULL #3	2.24	2.29	2.20	
PULL #4	2.20	2.31	2.24	
PULL #5	2.24	2.31	2.24	
TOTAL	11.16	11.65	11.07	
AVG.	2.23	2.33	2.21	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.31		
PULL #2	3.28	3.26		
PULL #3	3.32	3.27		
PULL #4	3.33	3.31		
PULL #5	3.10	3.30		
TOTAL	16.33	16.45		
AVG.	3.27	3.29		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.12		4.22
PULL #2	4.14	4.09		4.20
PULL #3	4.18	4.15		4.05
PULL #4	4.17	4.13		4.19
PULL #5	4.13	4.11		4.22
TOTAL	20.76	20.60		20.88
AVG.	4.15	4.12		4.18

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6587736
21 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0164
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .04
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0432315

THE AMR FOR THIS RIFLE IS: .8308

CENTROIDAL DISTANCES

0 TO	1	.16059
1 TO	2	.132197
1 TO	3	.22
1 TO	4	.0996394
1 TO	5	.497684

4 2
3 + 5 <----POA

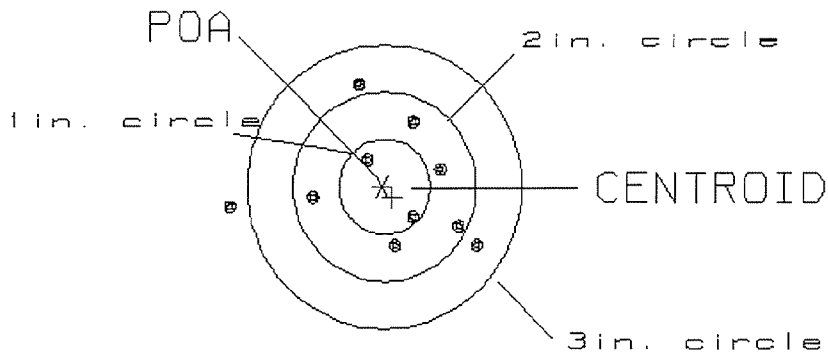
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .160
 MIN RADIUS : .342
 MEAN RADIUS : .850
 MAX RADIUS : 1.723
 CENTROID X : -.110
 CENTROID Y : .117

21 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6587736

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.71
 VS= 1.75
 GS= 2.74

2
 7
 9

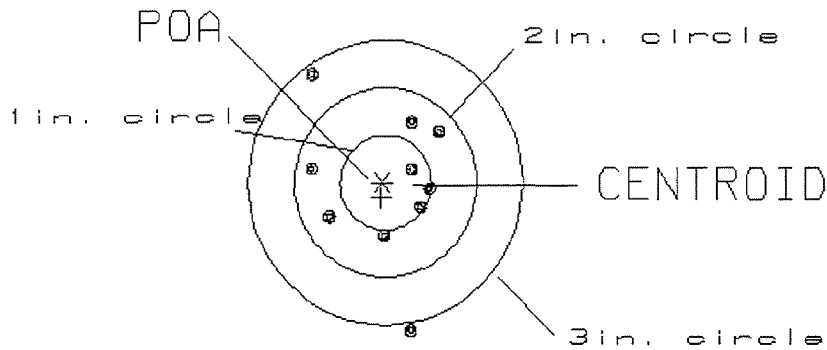
PATTERN #: 2

POA TO CENTROID: .158
 MIN RADIUS : .358
 MEAN RADIUS : .798
 MAX RADIUS : 1.574
 CENTROID X : .016
 CENTROID Y : .157

21 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6587736

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.43

2

VS= 2.74

6

GS= 2.96

9

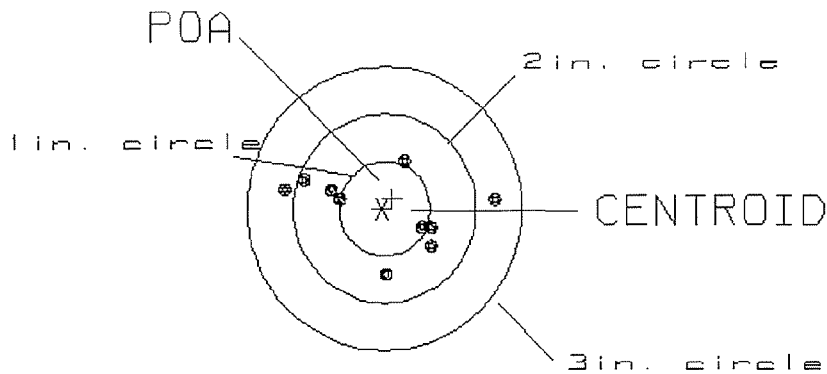
PATTERN #: 3

POA TO CENTROID: .151
 MIN RADIUS : .453
 MEAN RADIUS : .717
 MAX RADIUS : 1.189
 CENTROID X : -.110
 CENTROID Y : -.103

21 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6587736

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.22

2

VS= 1.26

8

GS= 2.22

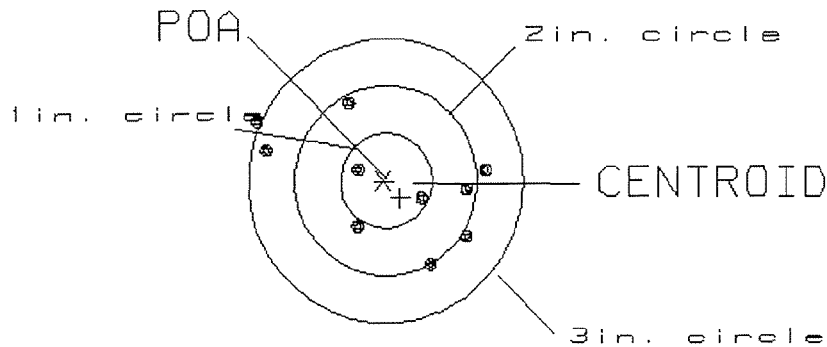
10

PATTERN #: 4
 POA TO CENTROID: .259
 MIN RADIUS : .363
 MEAN RADIUS : .923
 MAX RADIUS : 1.547
 CENTROID X : -.188
 CENTROID Y : .179

21 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6587736

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.53

2

VS= 1.74

5

GS= 2.58

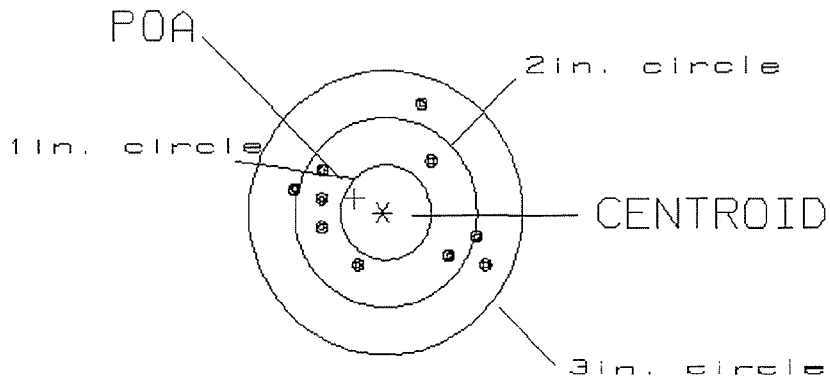
9

PATTERN #: 5
 POA TO CENTROID: .344
 MIN RADIUS : .591
 MEAN RADIUS : .866
 MAX RADIUS : 1.226
 CENTROID X : .310
 CENTROID Y : -.150

21 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6587736

CENTERFIRE PATTERN # 5



OF SHOTS= 11

IN CIRCLE

HS= 2.11

0

VS= 1.73

7

GS= 2.25

11

Final Inspection

Sn: C6587736

DATE REC'D: 10-3-96

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: _____
