

C6611589

MODEL 700™ M24

Model **SWS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



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: **RE00023091** Serial: **C6611589** Model: **700** Center Fire Caliber: **7.62 NATO M-24 (SWS)** Repairman:
 Verify Repair Status: **Closed 2/16/01 10:49:38 AM**

Address Information

Customer: **C CO SPT BN** Received From: **C CO SPT BN** Return To: **C CO SPT BN**
 Address 1: **USA JFK SWCS** Address 2: PO Box:
 City: **FT BRAGG** State: **NC** Zip Code: **28310** Country: **US**

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information: Phone: Fax: Email: Comments:

Received Condition: **Poor** Condition Notes: CSR Notes:

Accessories Received:

Code	Desc	Qty
A007	With Stud	1
A008	With Swivel	1
A016	Scope Mounts	1
A017	Scope Base	1
A026	Scope	1

Repair Search Refresh Close

maget 2/17/01 7:46AM CAPS NUM INS SCRL

Start NIS Inb Expl Part SA Ar... Nag Ne... 7:46 AM

Serial Number: **C6611589**
 Model: **700**



RE00023091

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6611589
2 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0608
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0698
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0925672

THE AMR FOR THIS RIFLE IS: .9022

CENTROIDAL DISTANCES

0	TO	1	.096421
1	TO	2	.158114
1	TO	3	.149626
1	TO	4	.234923
1	TO	5	.170074

34
POA

REMINGTON CENTERFIRE ACCURACY TEST

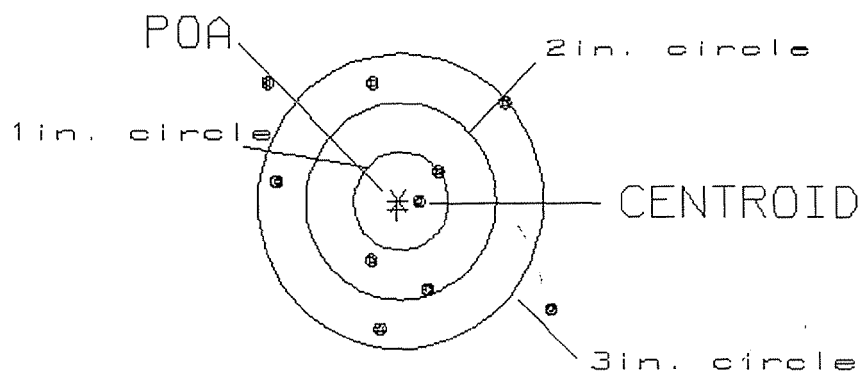
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .097
 MIN RADIUS : .195
 MEAN RADIUS : 1.125
 MAX RADIUS : 1.863
 CENTROID X : .009
 CENTROID Y : .096

2 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.92

2

VS= 2.48

4

GS= 3.68

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .062

MIN RADIUS : .246

MEAN RADIUS : .652

MAX RADIUS : 1.199

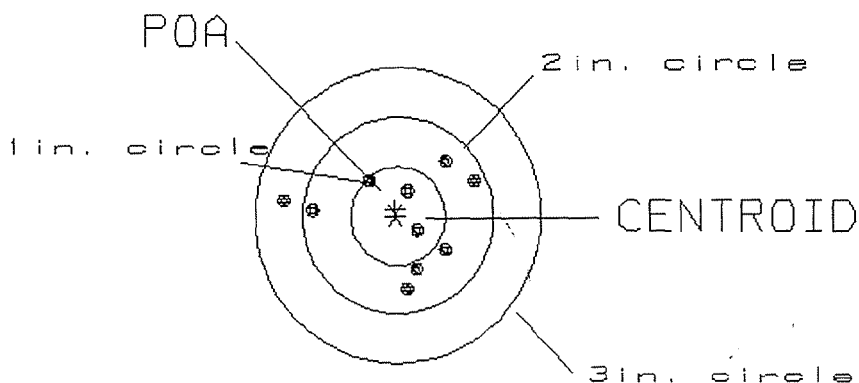
CENTROID X : .003

CENTROID Y : -.062

2 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.02

3

VS= 1.31

9

GS= 2.03

10

REMINGTON CENTERFIRE ACCURACY TEST

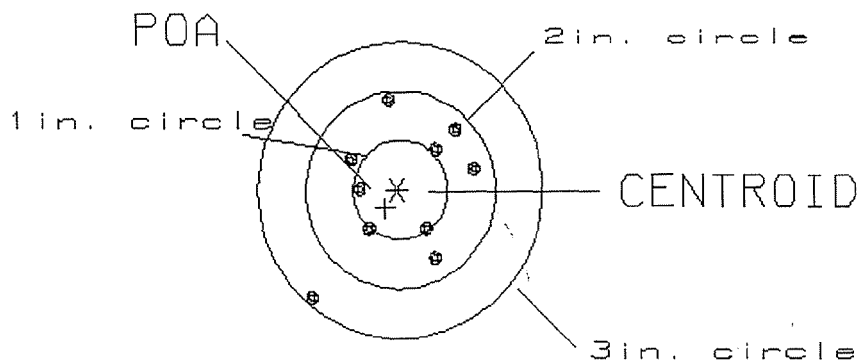
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .227
 MIN RADIUS : .439
 MEAN RADIUS : .727
 MAX RADIUS : 1.369
 CENTROID X : .127
 CENTROID Y : .188

2 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.63

3

VS= 1.99

9

GS= 2.18

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .293

MIN RADIUS : .707

MEAN RADIUS : 1.270

MAX RADIUS : 3.238

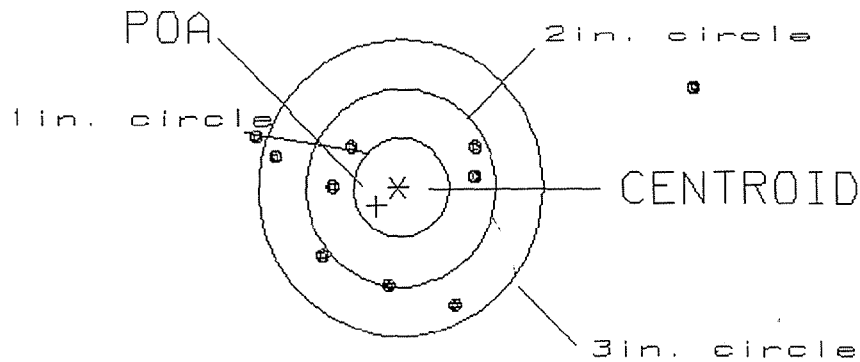
CENTROID X : .226

CENTROID Y : .186

2 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.64

0

VS= 2.14

4

GS= 4.67

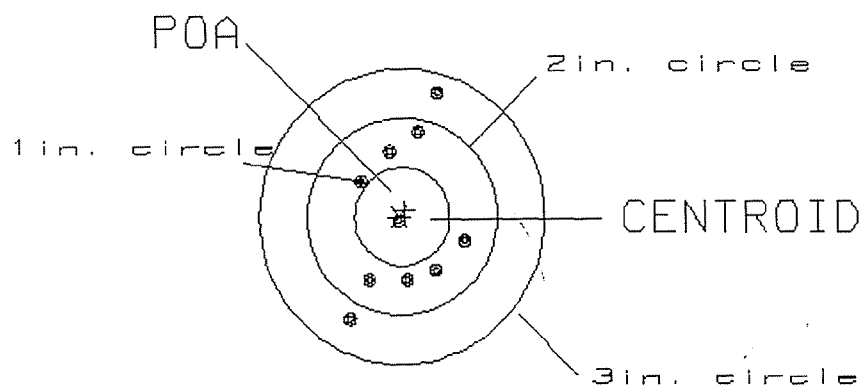
8

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .085
 MIN RADIUS : .065
 MEAN RADIUS : .737
 MAX RADIUS : 1.265
 CENTROID X : -.061
 CENTROID Y : -.059

2 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.17

1

VS= 2.30

6

GS= 2.46

10

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6611589
30 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .009
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0342
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0353644

THE AMR FOR THIS RIFLE IS: 1.451

CENTROIDAL DISTANCES

0 TO 1	.131229
1 TO 2	.227266
1 TO 3	.301657
1 TO 4	.367212
1 TO 5	.315824

5 + 1 2 <--- POA
3
4

REMINGTON CENTERFIRE ACCURACY TEST

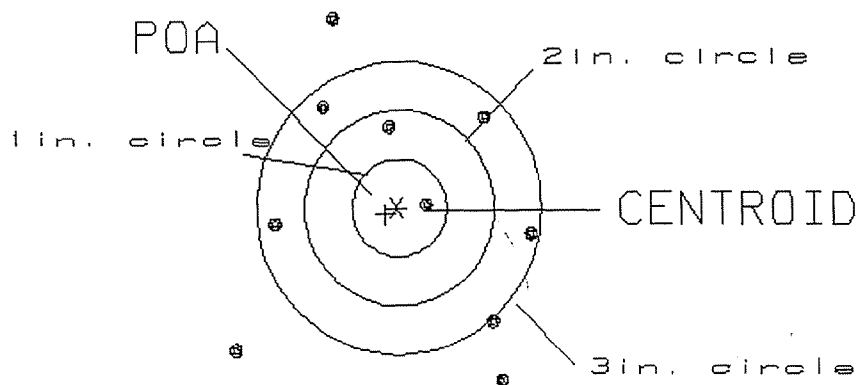
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .131
 MIN RADIUS : .298
 MEAN RADIUS : 1.448
 MAX RADIUS : 2.235
 CENTROID X : .114
 CENTROID Y : .065

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.15
 VS= 3.68
 GS= 4.13

1
 2
 6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

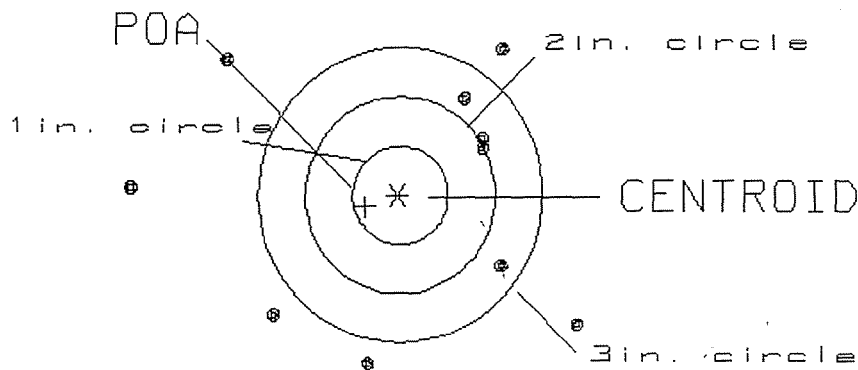
PATTERN #: 2

POA TO CENTROID: .355
 MIN RADIUS : .959
 MEAN RADIUS : 1.724
 MAX RADIUS : 2.846
 CENTROID X : .335
 CENTROID Y : .118

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.74
 VS= 3.15
 GS= 4.95

0
 1
 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .174

MIN RADIUS : .377

MEAN RADIUS : 1.221

MAX RADIUS : 2.327

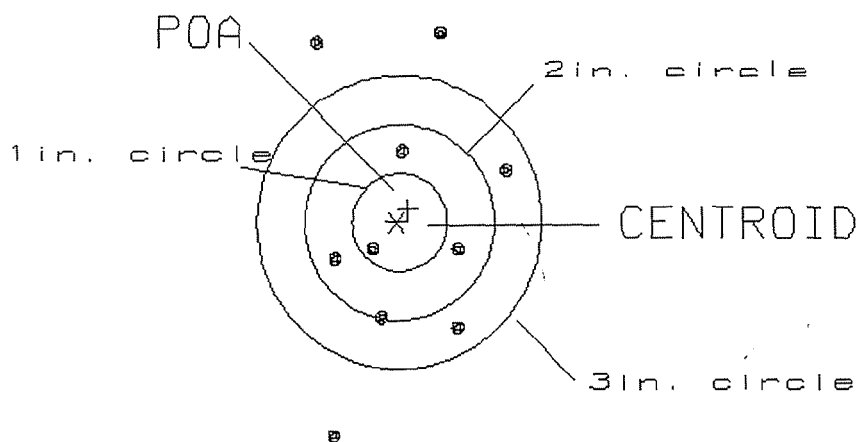
CENTROID X : -.117

CENTROID Y : -.129

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.95

1

VS= 4.19

5

GS= 4.35

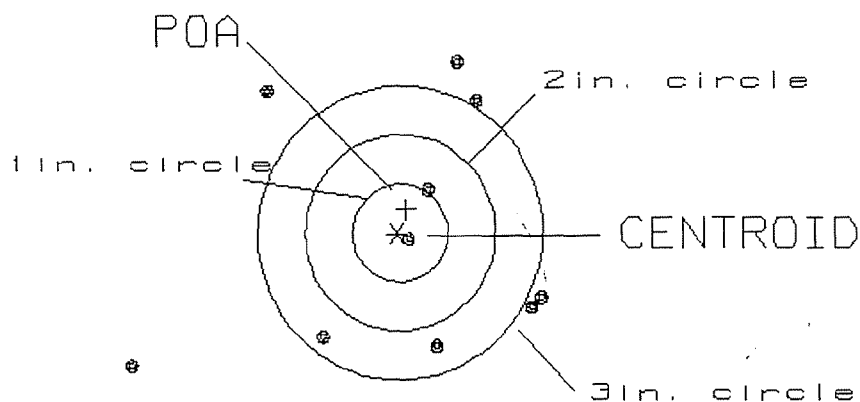
7

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .257
 MIN RADIUS : .106
 MEAN RADIUS : 1.493
 MAX RADIUS : 3.153
 CENTROID X : -.089
 CENTROID Y : -.241

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.38

1

VS= 3.10

2

GS= 4.59

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .199

MIN RADIUS : .632

MEAN RADIUS : 1.367

MAX RADIUS : 2.611

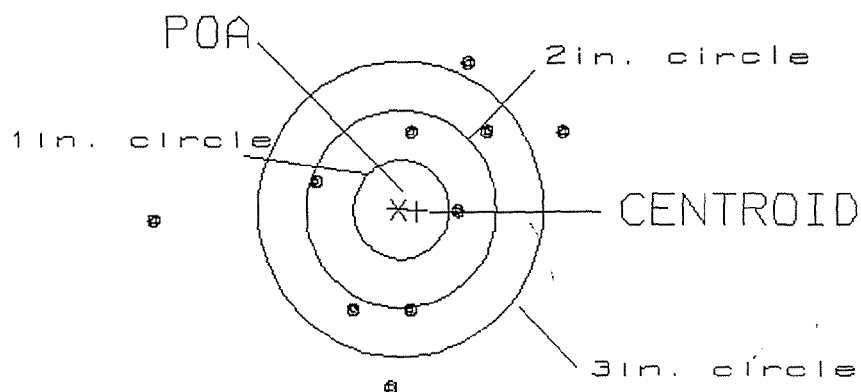
CENTROID X : -.198

CENTROID Y : .016

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.26

0

VS= 3.28

3

GS= 4.36

6

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

R & E NUMBER			
SERIAL NUMBER <i>C6611589</i>			
LOG-IN DATE <i>2-17-01</i>			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	<i>2-27-01</i>	<i>CE</i>
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>3-23-01</i>	<i>RW</i>
605	CHECK HEADSPACE	<i>3-23-01</i>	<i>RW</i>
610	DIS-ASSEMBLE GUN		
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	<i>4-3-01</i>	<i>RW</i>
655	FINAL INSPECT	<i>4-4-01</i>	<i>RW</i>
660	PACK		
		SHIP DATE	
		QAR INSPECTION DATE	

Final Inspection

Sn: C6611589

DATE REC'D: 2-12-01

DATE RET'D:

Auditor: CK

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:

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

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

MODEL 700TM H24

SERIAL NO.
C6611589

ORDER NO.
5716

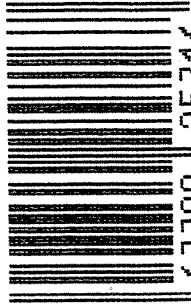
46

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



5716 C6611589

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611589

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 28 91		RW
600	Proof	3 28 91		RW
607	Check Headspace	3 28 91		RW
610	Dis-assemble Gun	3 28 91		RW
612	Magnaflux Barrel Action	APR 2 1991		K.R
	Magnaflux Bolt	APR 2 1991		if
615	Rollmark Caliber	APR 2 1991		LS
617	Drill and Tap Sight Holes	APR 5 1991		LB
618	Polish Barrel	APR 5 1991		WB
620	Apply Coatings (Barrel Action)		4-10-91	TH
	Apply Coating (Bolt)			TH
625	Final Assembly A) Clean inside of Bolt Assembly		4/10/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/10/91	RW
	C) Inspect Ejector Hole for Chamfer		4/10/91	RW
	D) Oil Firing Pin Ass'y		4/10/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		4/17/91	GM

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			4/18/91	JH
	G) Safety Off Force	4	4	4			4/18/91	JH
	H) Trigger Pull Test & Retainability						4/17/91	JH
	I) Firing Pin Indent	.023	.023	.023			4/18/91	JH
	J) Assemble Stock						4/19/91	RW
	K) Assemble Swivel Studs						4-22-91	DH
	L) Attach Front and Rear Sight Assemblies						4/19/91	RW
	M) Iron Sight Alignment						4/19/91	RW
	N) Detach Front & Rear Sights & place in numbered container						4/19/91	RW
	O) Attach Scope to Rifle						4/19/91	RW
	P) Detach & Attach Scope 20 Times						4/19/91	RW
640	Gallery Target & Test						4-19-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clarity of Scope						"	NF
645	Inspect for Live Ammo						4-19-91	NF
655	Final Inspection							
	A) Headspace						4-22-91	DH
	B) Trigger Pull	2.24	2.55	2.56	2.51	2.40	4/22/91	JEP
	C) Function						4-22-91	DH
660	Pack						6-18-91	NF

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6611589

DATE 4-17-91

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.42	2.46	2.24	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.48	2.55	2.55	
PULL #3	2.39	2.44	2.60	2.56	
PULL #4	2.34	2.38	2.66	2.51	
PULL #5	2.36	2.44	2.60	2.60	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.08		
PULL #2	3.00	3.05		
PULL #3	2.96	2.98		
PULL #4	2.96	3.15		
PULL #5	3.01	3.32		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.46		4.48
PULL #2	4.29	4.38		4.42
PULL #3	4.41	4.55		4.30
PULL #4	4.42	4.39		4.32
PULL #5	4.42	4.50		4.41
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611589
19 Apr 1991

CENTROIDAL DISTANCES

Ø TO	1	.0286531
1 TO	2	.0383275
1 TO	3	.165097
1 TO	4	.259093
1 TO	5	.281761

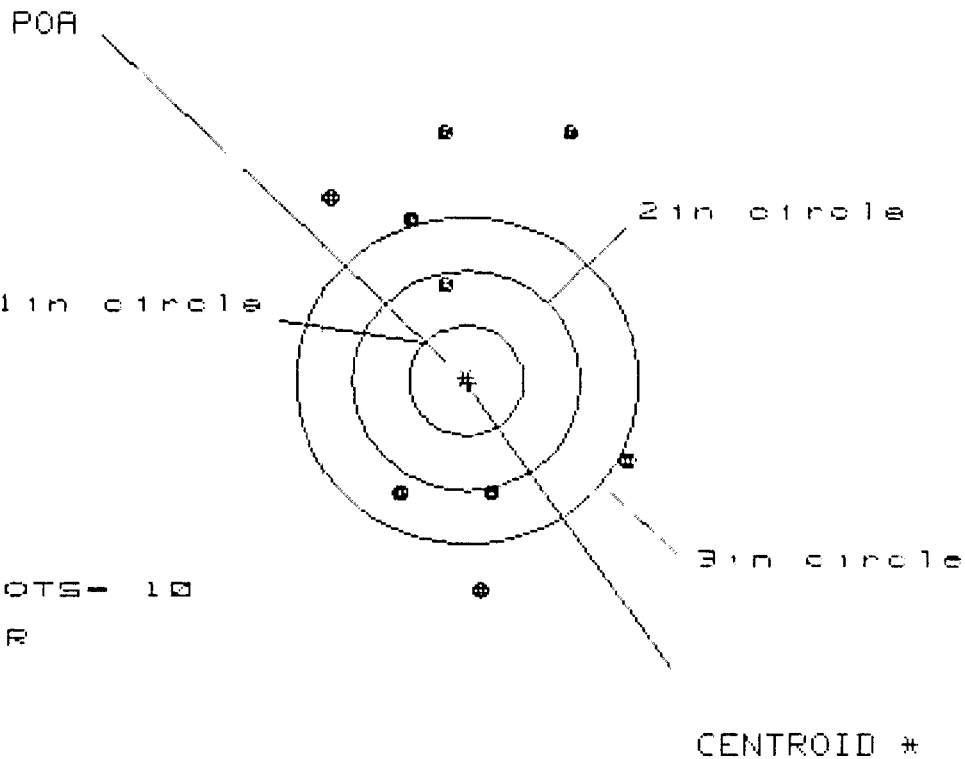
$\frac{4}{5}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0728
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0082
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0732604
THE AMR FOR THIS RIFLE IS: 1.19

19 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611589

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in - 0

2in - 1

3in - 3

HS- 2.618

VS- 6.115

GS- 6.150

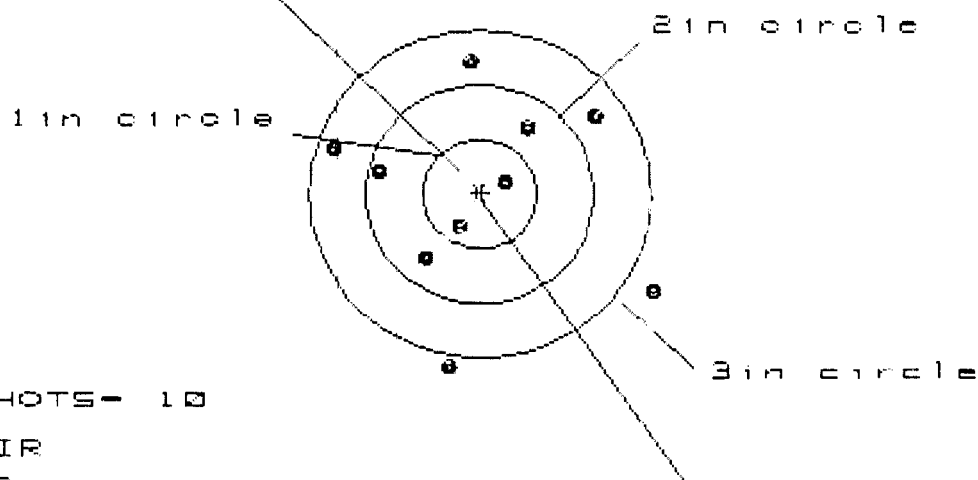
PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.391	1.392	1.505
MINIMUM X	:	-1.227	-1.226	-1.113
MAXIMUM Y	:	2.261	1.833	2.058
MINIMUM Y	:	-3.854	-2.379	-2.154
CENTROID X	:	-.014	-.015	-.128
CENTROID Y	:	.025	.453	.228
POA TO CENTROID in.	:	.028	.453	.261
MIN RADIUS	:	.880	.468	.663
MEAN RADIUS	:	1.880	1.606	1.553
MAX RADIUS	:	3.854	2.383	2.169
HORIZONTAL SPREAD	:	2.618	2.618	2.618
VERTICAL SPREAD	:	6.115	4.212	4.212
EXTREME SPREAD	:	6.150	4.250	4.228
NUMBER IN ONE INCH CIRCLE	=	0		
NUMBER IN TWO INCH CIRCLE	=	1		
NUMBER IN THREE INCH CIRCLE	=	3		

19 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611589

CENTERFIRE PATTERNS # 2

FOR



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 2.806

VS= 2.841

GS= 3.092

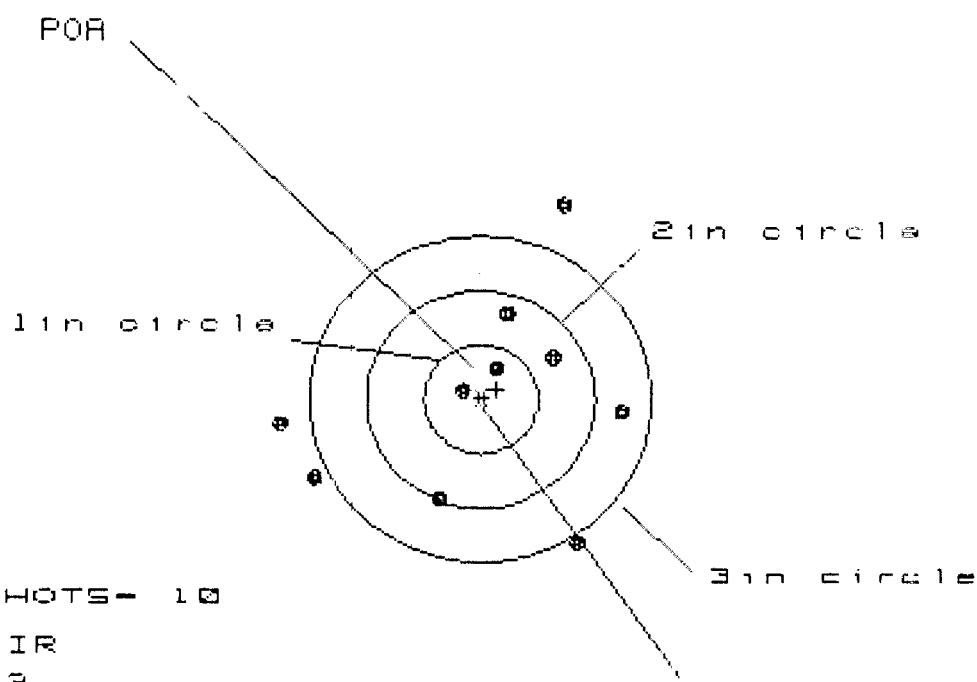
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.535	1.199	1.189
MINIMUM X	:	-1.271	-1.100	-1.110
MAXIMUM Y	:	1.251	1.157	.946
MINIMUM Y	:	-1.590	-1.684	-.902
CENTROID X	:	-.019	-.190	-.180
CENTROID Y	:	-.013	.081	.292
FOR TO CENTROID in.	:	.023	.206	.243
MIN RADIUS	:	.256	.339	.453
MEAN RADIUS	:	1.015	.922	.826
MAX RADIUS	:	1.754	1.686	1.248
HORIZONTAL SPREAD	:	2.806	2.299	2.299
VERTICAL SPREAD	:	2.841	2.841	1.848
EXTREME SPREAD	:	3.092	2.843	2.311
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

19 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611589

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 6

HS= 3.013

VS= 3.089

GS= 3.374

CENTROID #

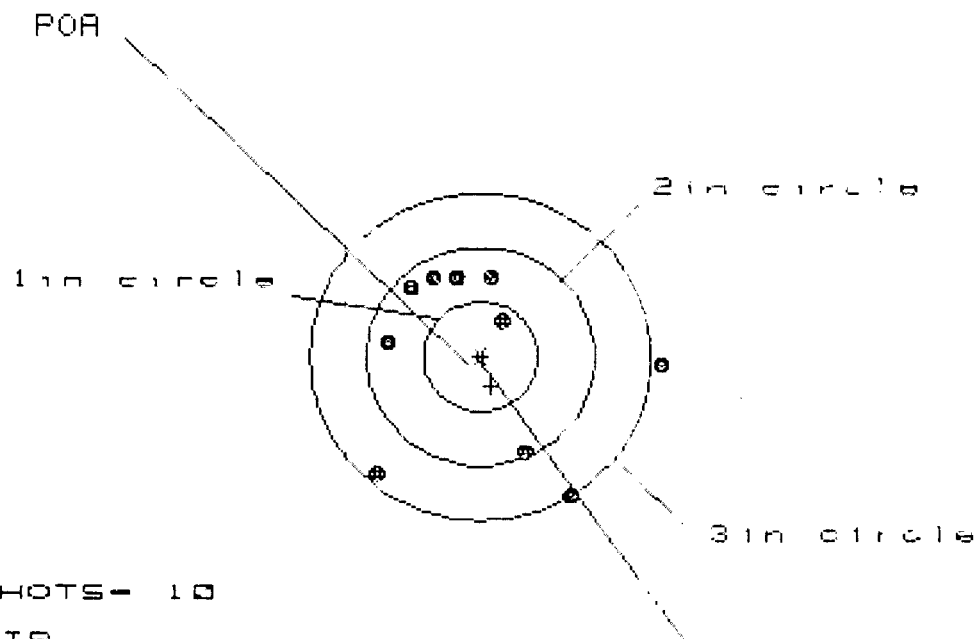
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.254	1.336	1.127
MINIMUM X	:	-1.760	-1.677	-1.619
MAXIMUM Y	:	1.775	.959	.954
MINIMUM Y	:	-1.314	-1.117	-1.122
CENTROID X	:	-.138	-.220	-.010
CENTROID Y	:	-.084	-.281	-.276
POA TO CENTROID in.	:	.161	.357	.276
MIN RADIUS	:	.187	.300	.406
MEAN RADIUS	:	1.123	1.059	.962
MAX RADIUS	:	1.924	1.677	1.713
HORIZONTAL SPREAD	:	3.013	3.013	2.745
VERTICAL SPREAD	:	3.089	2.076	2.076
EXTREME SPREAD	:	3.374	3.017	2.827
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

19 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611589

CENTERFIRE PATTERNS

4



OF SHOTS- 10

IN CIR

1 in - 1

2 in - 7

3 in - 9

HSE 2.507

VSE 2.006

GSE 2.687

CENTROID #

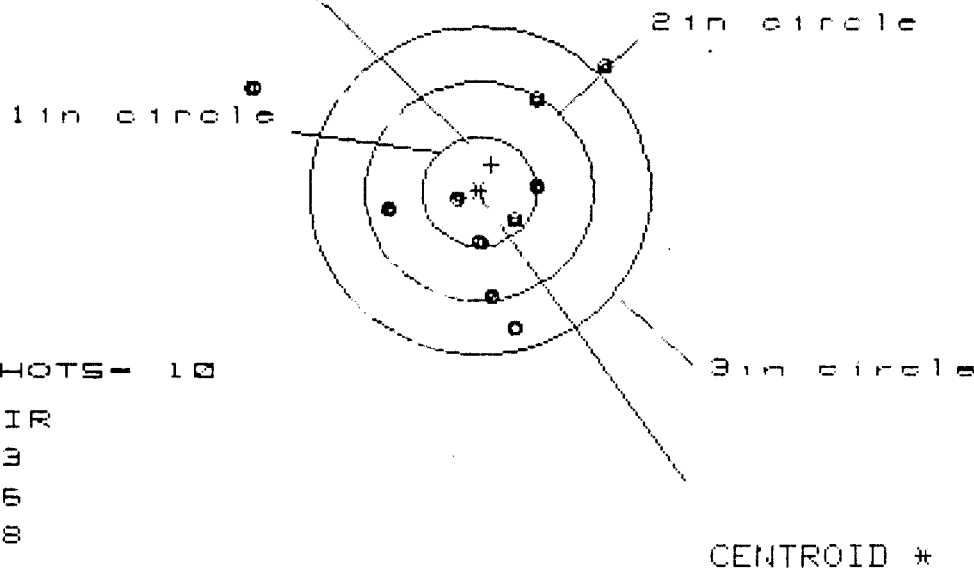
PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.597	.964	.717
MINIMUM X	:	-.910	-.732	-.612
MAXIMUM Y	:	.763	.752	.596
MINIMUM Y	:	-1.243	-1.254	-1.228
CENTROID X	:	-.089	-.267	-.387
CENTROID Y	:	.273	.284	.440
POR TO CENTROID in.	:	.287	.389	.586
MIN RADIUS	:	.422	.524	.540
MEAN RADIUS	:	.988	.897	.754
MAX RADIUS	:	1.600	1.581	1.372
HORIZONTAL SPREAD	:	2.507	1.696	1.329
VERTICAL SPREAD	:	2.006	2.006	1.824
EXTREME SPREAD	:	2.687	2.320	2.031
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

19 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6811583

CENTERFIRE PATTERNS # 5

FOR



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 8

HS= 3.084

VS= 2.413

GS= 3.165

PATTERN #	:	15		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.115	.896	.441
MINIMUM X	:	-1.969	-1.038	-.926
MAXIMUM Y	:	1.189	1.293	1.129
MINIMUM Y	:	-1.224	-1.120	-.959
CENTROID X	:	-.104	.115	.003
CENTROID Y	:	-.242	-.346	-.507
FOR TO CENTROID in.	:	.263	.364	.507
MIN RADIUS	:	.170	.169	.224
MEAN RADIUS	:	.945	.773	.646
MAX RADIUS	:	2.179	1.573	1.212
HORIZONTAL SPREAD	:	3.084	1.934	1.367
VERTICAL SPREAD	:	2.413	2.413	2.088
EXTREME SPREAD	:	3.165	2.533	2.098
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			8	

COMMENTS

INITIAL	CUSTOMER ORDER NO.
JJM	DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN *SCOPE 90 0652*

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/14/94	06/15/94		C6611589		700 7.62 NATO
ACCESSORIES	HARD CASE	SCOPE MNTS	SCOPE BASE	SLING STRAP	

FROM:	SHIP TO:
COMMANDER (W52H094138H226) DEFENSE DIST DEPOT ANNISTON ATTN DDAA-UR BLDG 112 ANNISTON	COMMANDER (W52H094138H226) DEFENSE DIST DEPOT ANNISTON ATTN DDAA-UR BLDG 112 ANNISTON
AL 36201-5025	AL 36201-5025

CUST NO:098397 C.D.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C
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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
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Trigger Assy	\$123.31
CVT	50.00
	\$223.31

REPAIRMAN	PROOF	CLEAN	TEST ✓	TARGET	PATTERN
GALLERY TESTER BB	DATE	DATE	DATE 12-9-95	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400079291

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C6611589

DATE 11-6-95

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.60	2.49	2.69	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.45	2.59	
PULL #3	2.43	2.49	2.58	
PULL #4	2.49	2.77	2.45	
PULL #5	2.55	2.69	2.67	
TOTAL	12.61	12.89	12.98	
AVG.	2.52	2.57	2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.04	
PULL #2	3.06	2.82	
PULL #3	3.00	2.87	
PULL #4	2.89	3.06	
PULL #5	3.04	3.01	
TOTAL	15.04	14.80	
AVG.	3.00	2.96	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.00	4.11	
PULL #2	4.03	4.00	3.79	
PULL #3	4.21	3.93	3.96	
PULL #4	4.04	3.85	3.86	
PULL #5	4.20	4.10	3.86	
TOTAL	20.57	19.88	19.58	
AVG.	4.11	3.97	3.91	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C-6611589*

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

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4.25	4.50	4.0			12/13/95	DA
	G) Safety Off Force	3.75	3.50	3.5			12/13/95	DA
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.40	2.43	2.32	2.34	2.24	12/13/95	DA
	C) Function							
660	Pack							