

E6225418

MODEL 700™ M24

Model **700 M24™**

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225418

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	8	9/88	FB
600	Proof	9	7/88	RW
607	Check Headspace	9	7/88	RW
610	Dis-assemble gun	9	7/88	RW
612	Magnaflux Barrel Action		9-14-88	Pfe
	Magnaflux Bolt		9-14-88	Pfe
615	Rollmark Caliber		10/12	WC
617	Drill & Tap Sight Holes		10/12	FB
618	Polish Barrel		10/12	WT
620	Apply Coatings (Barrel Action)		10-31-88	TJA
	Apply Coatings (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/2/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/2/88	RW
	C) Inspect Ejector Hole for Chamfer		11/2/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		11/2/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		2 Nov 88	JS
	F) Safety on Force	5 4.5 4.5	2 Nov 88	JS
	G) Safety off Force	4 3.5 3.5	2 Nov 88	JS
	H) Trigger Pull Test & Retainability		2 Nov 88	JS
	I) Firing Pin Indent	.020 .020 .020	2 Nov 88	JS
	J) Assemble Stock		11/2/88	RW
	K) Assemble Swivel Studs		29 Nov 88	JS
	L) Attach Front & Rear Sight Assemblies		11/2/88	RW
	M) Iron Sight Alignment		11/2/88	RW
	N) Detach Front & Rear Sights & place in numbered container		11/2/88	RW
	O) Attach Scope to Rifle		11/8/88	RW
	P) Detach & Attach Scope 20 times		8 Nov 88	JS
640	Gallery Target & Test	53 R 98L	11/9/88	DH
	A) Optical Clarity of Scope		11/9/88	DH
645	Inspect for Live Ammo		11/9/88	DH
655	Final Inspection			
	A) Headspace		29 Nov 88	JS
	B) Trigger Pull		29 Nov 88	JS
	C) Function		29 Nov 88	JS
660	Pack		14 Dec 88	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225418DATE 1 NOV 88TESTER J.W. + G.S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.35	2.58	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.41	2.52	2.36	
PULL #3	2.47	2.41	2.46	2.45	
PULL #4	2.44	2.41	2.53	2.33	
PULL #5	2.50	2.46	2.51	2.52	
TOTAL	12.40	12.04	12.60	12.04	
AVG.	2.48	2.408	2.52	2.408	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.09		
PULL #2	3.30	3.27		
PULL #3	3.25	3.35		
PULL #4	3.24	3.26		
PULL #5	3.36	3.36		
TOTAL	16.47	16.33		
AVG.	3.294	3.266		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.15		4.03
PULL #2	4.18	4.20		3.96
PULL #3	4.22	4.20		3.97
PULL #4	4.25	4.24		4.01
PULL #5	4.23	4.24		4.05
TOTAL	21.07	21.03		20.02
AVG.	4.214	4.206		4.004

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225418

CENTROIDAL DISTANCES

0 TO	1	.770673
1 TO	2	.459004
1 TO	3	.45437
1 TO	4	.162604
1 TO	5	.807967

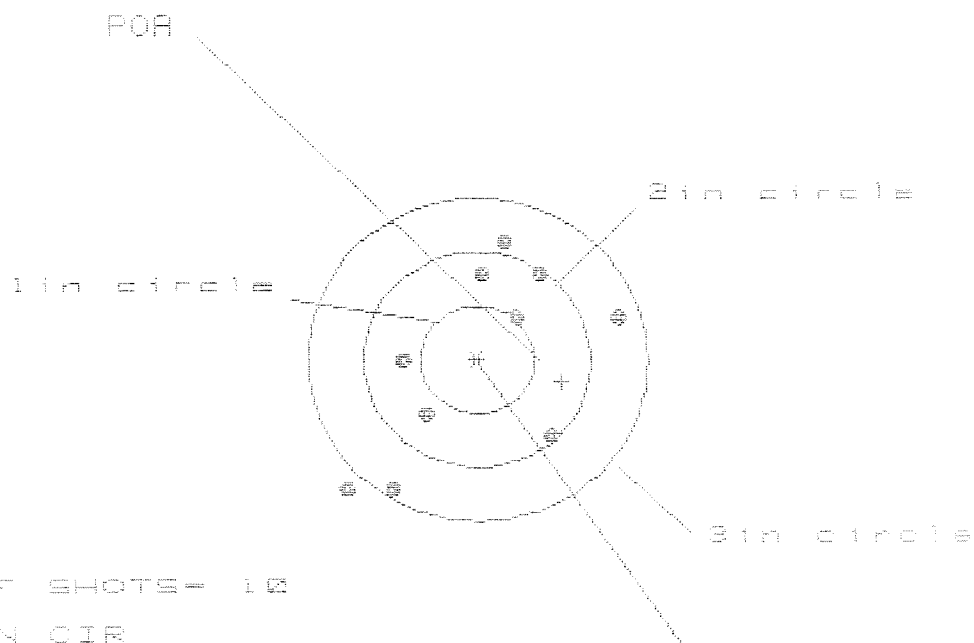
5 ² 4 2 + C ---- FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0094
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1542
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .823956
 THE AMR FOR THIS RIFLE IS: .919

10 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06825418

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 6

3 in = 9

HS= 2.415

VS= 2.312

GS= 2.909

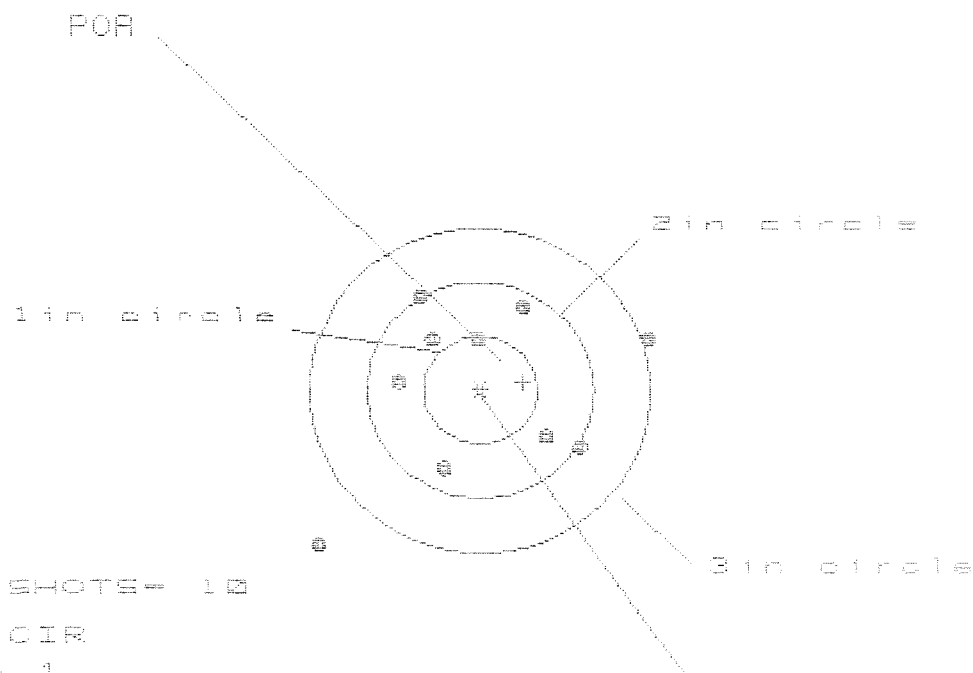
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.244	1.114	1.008
MINIMUM X	-1.172	-.845	-.925
MAXIMUM Y	1.103	.972	.804
MINIMUM Y	-1.209	-1.340	-1.002
CENTROID X	-.744	-.614	-.508
CENTROID Y	.201	.332	.500
POA TO CENTROID in.	.771	.698	.713
MIN RADIUS	.559	.376	.178
MEAN RADIUS	1.025	.923	.789
MAX RADIUS	1.664	1.585	1.102
HORIZONTAL SPREAD	2.416	1.959	1.933
VERTICAL SPREAD	2.312	2.312	1.806
EXTREME SPREAD	2.909	2.560	1.992
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	9	

18 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225418

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS = 2.0001

VS = 2.325

GS = 3.445

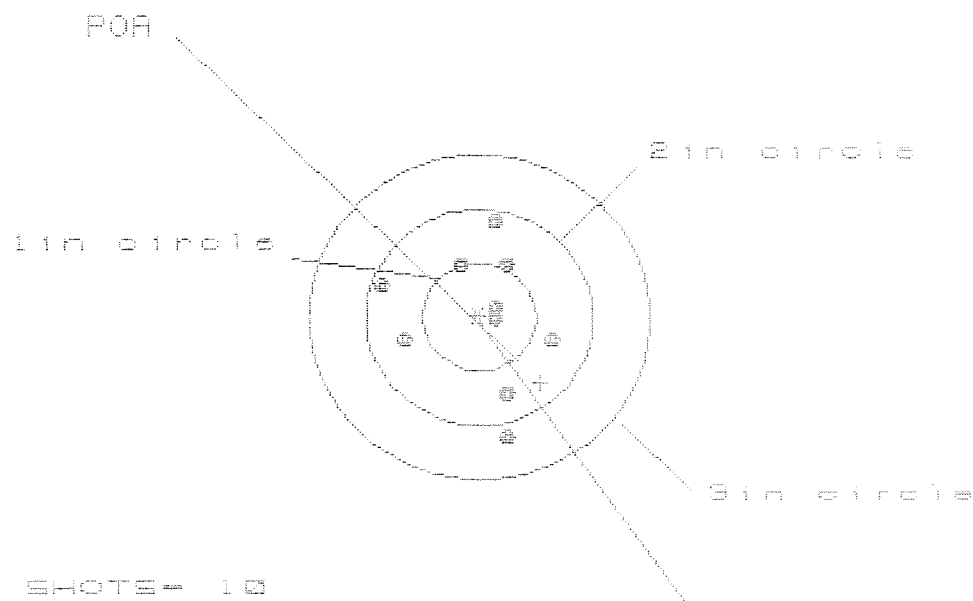
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.486	1.331	.931
MINIMUM X	:	-1.395	-.886	-.720
MAXIMUM Y	:	.879	.718	.754
MINIMUM Y	:	-1.446	-.891	-.855
CENTROID X	:	-.378	-.223	-.389
CENTROID Y	:	-.076	.085	.049
POA TO CENTROID in.	:	.386	.239	.393
MIN RADIUS	:	.489	.362	.364
MEAN RADIUS	:	.990	.854	.771
MAX RADIUS	:	2.009	1.361	1.156
HORIZONTAL SPREAD	:	2.881	2.217	1.651
VERTICAL SPREAD	:	2.325	1.609	1.609
EXTREME SPREAD	:	3.445	2.254	2.029
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	8		

10 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225+18

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1in = 2

2in = 9

3in = 10

HS = 1.452

VS = 2.023

GS = 2.024

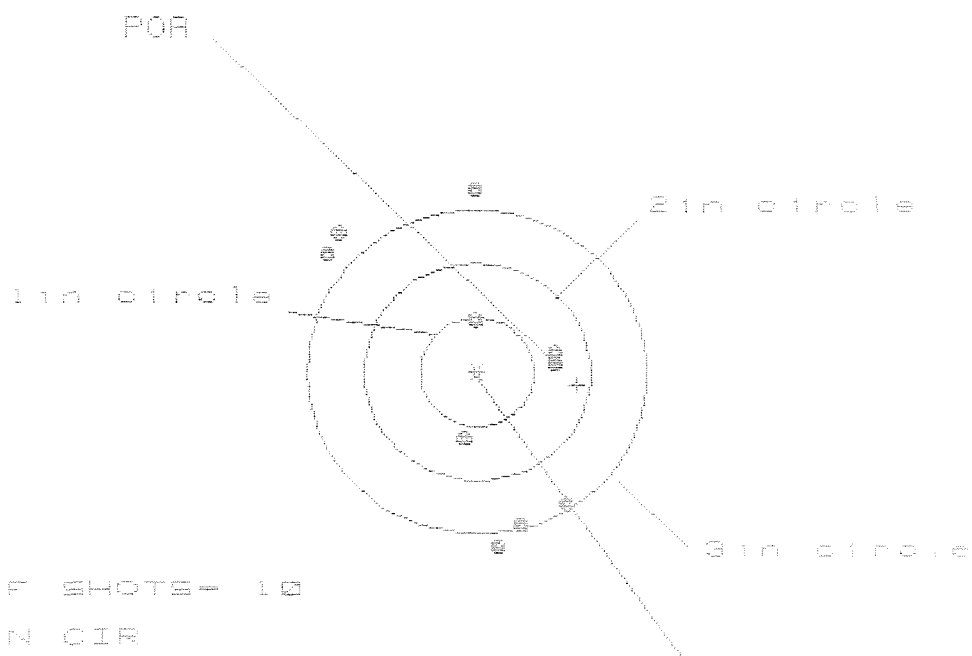
CENTROID *

PATTERN #	3		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.599	.623	.645
MINIMUM X	-.854	-.830	-.808
MAXIMUM Y	.913	.789	.477
MINIMUM Y	-1.111	-.805	-.706
CENTROID X	-.540	-.564	-.586
CENTROID Y	.607	.731	.632
POA TO CENTROID in.	.813	.923	.862
MIN RADIUS	.119	.129	.155
MEAN RADIUS	.641	.578	.551
MAX RADIUS	1.132	.856	.847
HORIZONTAL SPREAD	1.453	1.453	1.453
VERTICAL SPREAD	2.023	1.594	1.183
EXTREME SPREAD	2.024	1.598	1.535
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		9	
NUMBER IN THREE INCH CIRCLE =		10	

18 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225418

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 4

3 in = 6

HS = 2.098

VS = 3.220

GS = 3.231

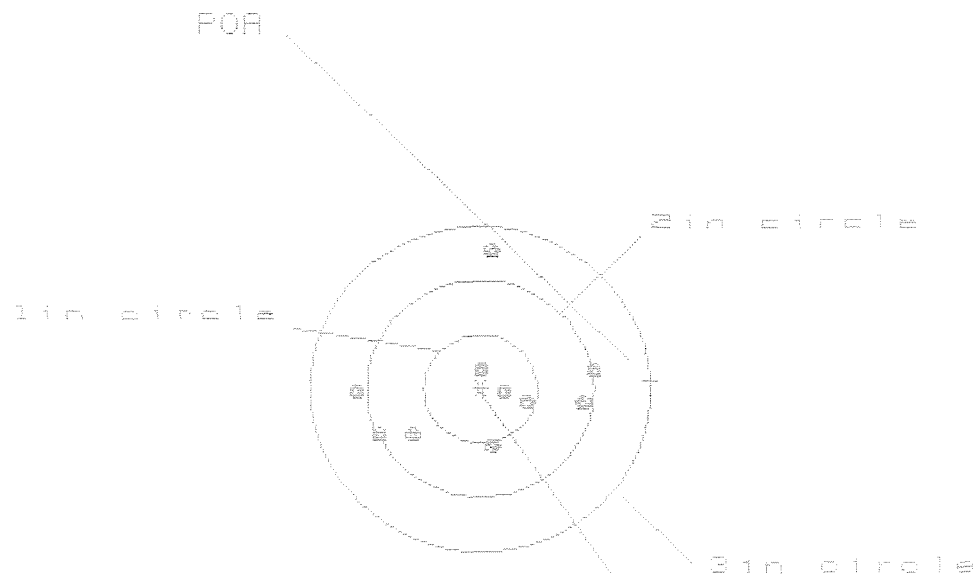
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.737	.602	.415
MINIMUM X	:	-1.361	-1.496	-1.477
MAXIMUM Y	:	1.646	1.788	1.944
MINIMUM Y	:	-1.574	-1.432	-1.276
CENTROID X	:	-.882	-.747	-.560
CENTROID Y	:	.115	-.027	-.183
POR TO CENTROID in.	:	.889	.747	.589
MIN RADIUS	:	.452	.524	.553
MEAN RADIUS	:	1.210	1.120	.996
MAX RADIUS	:	1.758	1.949	1.976
HORIZONTAL SPREAD	:	2.098	2.098	.892
VERTICAL SPREAD	:	3.220	3.220	3.220
EXTREME SPREAD	:	3.231	3.231	3.231
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

10 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225416

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.137

VS= 1.768

GS= 2.148

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.004	1.014	.874
MINIMUM X	:	-1.133	-1.123	-1.082
MAXIMUM Y	:	1.254	.368	.377
MINIMUM Y	:	-.514	-.374	-.356
CENTROID X	:	-1.503	-1.513	-1.373
CENTROID Y	:	-.076	-.216	-.233
POR TO CENTROID in.	:	1.505	1.528	1.392
MIN RADIUS	:	.137	.201	.188
MEAN RADIUS	:	.729	.661	.576
MAX RADIUS	:	1.257	1.132	1.034
HORIZONTAL SPREAD	:	2.137	2.137	1.875
VERTICAL SPREAD	:	1.768	.734	.734
EXTREME SPREAD	:	2.148	2.148	1.979
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

RECEIVING AND ESTIMATING REPORT			M-24 ATTN: FRED MARTIN/PAINTED OUTSIDE SHOP			R 94-22613			
INITIAL FPS		CUSTOMER ORDER NO.							
DATE RECEIVED 08/01/94		DATE OPENED 08/02/94		DATE CODE DI 9-88		SERIAL NUMBER C6225418		NEW SERIAL NUMBER	
						MODEL AND GRADE 700 7.62		NATO	
ACCESSORIES		W/STUDS		SCOPE MNTS		SCOPE BASE			
FROM: DEPT OF THE ARMY B CO ARMS 2/75 RANGER BATTALION FT LEWIS WA 98433					SHIP TO: DEPT OF THE ARMY B CO ARMS 2/75 RANGER BATTALION FT LEWIS WA 98433				
CUST NO: 062072 C.O.D L									
ACCOUNT NUMBER		ACCOUNT NUMBER N/C		WRITE ☐		PROM. DATE		ESTIMATED	
								VIA UPS	
GUN CONDITION							REPAIR CHARGE		
☐ NEW							EXCISE		
☐ LIGHTLY WORN							TAX		
☐ WORN							INSURANCE		
☐ VERY WORN							UPS		
☐ UNREPAIRABLE							PARCEL POST		
☐ MARRED							TOTAL		
CUSTOMER CONCERN		AMMO		FUNCTION		FINISH		ACCURACY	
CYCLE		A1		B1					
TRIGGER GROUP				B2				E1	
BOLT ASSY.				B3				E2	
BARREL ASSY.				B4		D1		E3	
REC. ASSY.				B5		D2		E4	
WOOD						C1		D3	
METAL						C2		E5	
MAIN FAULT		New Barrel							
PARTS		COMMENTS							
Barrel - 96003		Repowder Coat Trigger Guard Assy, Front & Rear Sight Bases, Reticle Scope Base Rings & Swivel Studs							
W52409422/H527		REPAIRMAN RW							
		PROOF ✓							
		CLEAN ✓							
		TEST ✓							
		TARGET ✓							
		PATTERN							
		GALLERY TESTER RW							
		DATE 8/3/94							
		DATE 8/13/94							
		DATE 8/15/94							
		DATE 8/15/94							
		OFFICE COPY							
		RD625 REV. 1/94							
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER									
BARBER - M24 M2409960476									

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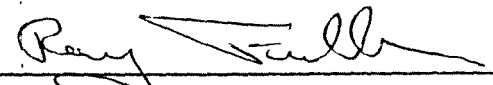
3. END ITEM
 7.62mm M24 Sniper Weapons System
 (SW5)

4. DATE
 26 July 1994
 5. PAGE 1 OF 1 PAGES

BOX NO. (a)	CONTENTS - STOCK NUMBER AND NOMENCLATURE (b)	UNIT OF ISSUE (c)	QUANTITIES REQUIRED		
			INITIAL OPERATION (d)	RUNNING SPARES (e)	TOTAL (f)
	7.62mm M24 Sniper Weapon System (SW5) Serial No. <u>C622-5418</u> NSN: 1005-01-240-2136 [REDACTED] [REDACTED]	EA			1
	<u>Note:</u> All Optic Scope Ring mounts Packed				

6. THIS CERTIFIES THAT ITEMS LISTED HEREON ARE WITHIN THE SPECIFIED BOXES

TYPED NAME AND TITLE
 Ray Fuller WG-10 Bn Armorer

SIGNATURE


DD FORM 1750
 1 SEP 70

Final Inspection

In: C6225418 DATE REC'D: 8/1/94 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: _____

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225418

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		8/3/94	RW
600	Proof		8/3/94	RW
607	Check Headspace		8/3/94	RW
610	Dis-assemble Gun		8/3/94	RW
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		8/13/94	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/13/94	RW
	C) Inspect Ejector Hole for Chamfer		8/13/94	RW
	D) Oil Firing Pin Ass'y		8/13/94	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	Op. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	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						8/16/94	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						8/16/94	RW
655	Final Inspection A) Headspace						8/16/94	RW
	B) Trigger Pull	2.42	2.37	2.38	2.39	2.35	8/16/94	RW
	C) Function						8/16/94	RW
660	Pack							

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225418
18 Aug 1994

CENTROIDAL DISTANCES

0 TO	1	.33008
1 TO	2	.208903
1 TO	3	.392326
1 TO	4	.523172
1 TO	5	.61159

$\frac{4}{12}$.85 (----POB

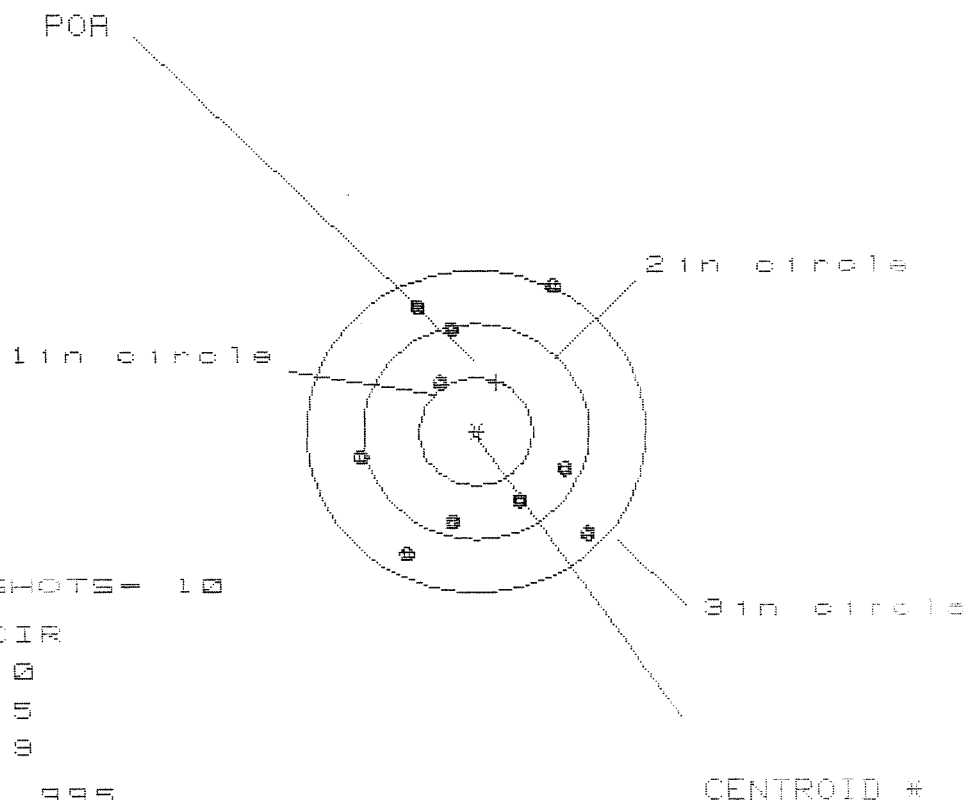
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0308
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0822
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0877869
THE AMR FOR THIS RIFLE IS: .9822

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C6225418

CENTERFIRE PATTERNS

1



OF SHOTS= 10

IN CIR

1in = 0

2in = 5

3in = 9

HS= 1.885

VS= 2.506

GS= 2.805

PATTERN #

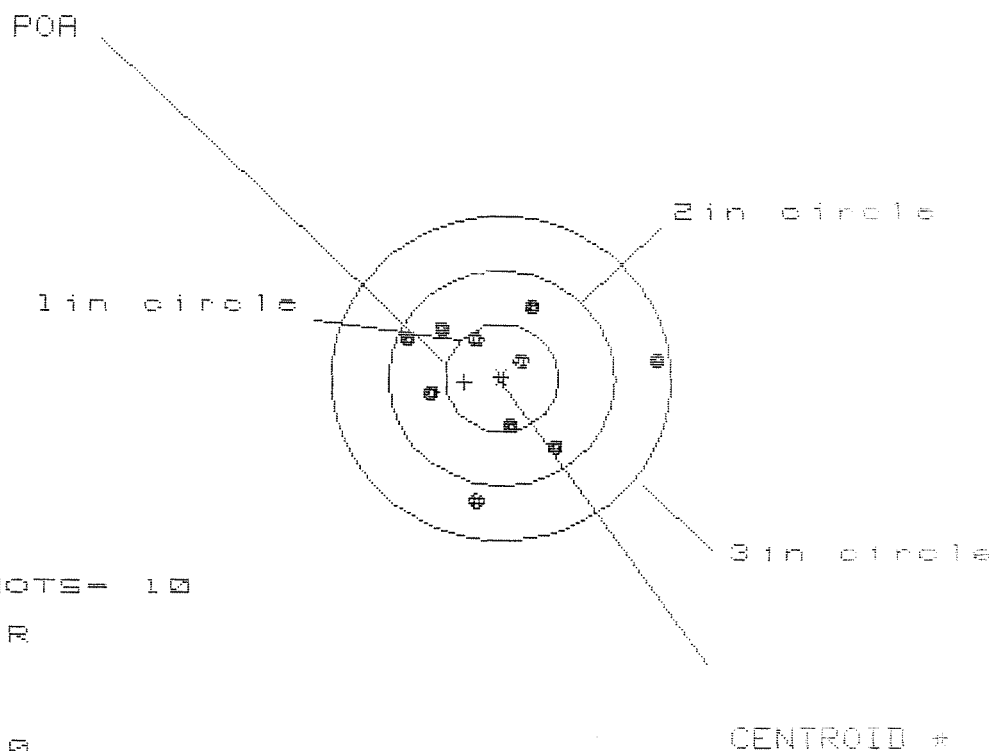
1

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.007	1.079	1.037
MINIMUM X	:	-.988	-.916	-.781
MAXIMUM Y	:	1.395	1.362	1.269
MINIMUM Y	:	-1.111	-.956	-1.049
CENTROID X	:	-.184	-.256	-.391
CENTROID Y	:	-.458	-.613	-.520
POA TO CENTROID in.	:	.493	.664	.650
MIN RADIUS	:	.581	.632	.560
MEAN RADIUS	:	1.055	.983	.936
MAX RADIUS	:	1.538	1.439	1.311
HORIZONTAL SPREAD	:	1.995	1.995	1.818
VERTICAL SPREAD	:	2.506	2.318	2.318
EXTREME SPREAD	:	2.805	2.612	2.319
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C6225418

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 8

3 in = 10

HS= 2.159

VS= 1.773

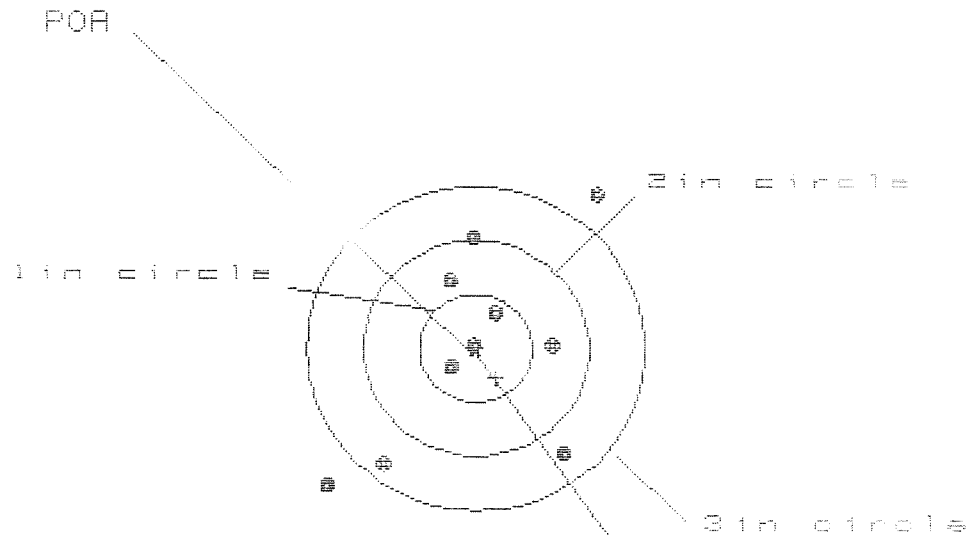
GS= 2.168

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.363	.610	.605
MINIMUM X	-.795	-.644	-.649
MAXIMUM Y	.668	.681	.544
MINIMUM Y	-1.113	-1.092	-.709
CENTROID X	.327	.175	.180
CENTROID Y	.036	.015	.151
POA TO CENTROID in.	.328	.176	.235
MIN RADIUS	.247	.371	.248
MEAN RADIUS	.729	.648	.566
MAX RADIUS	1.376	1.093	.932
HORIZONTAL SPREAD	2.159	1.254	1.254
VERTICAL SPREAD	1.773	1.773	1.253
EXTREME SPREAD	2.168	1.830	1.587
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		10	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/08285418

CENTERFIRE PATTERN # 4



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 8

HS = 2.418

VS = 2.668

GS = 3.681

CENTROID *

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.048	.896	.721
MINIMUM X	-1.369	-.984	-.872
MAXIMUM Y	1.387	1.245	1.026
MINIMUM Y	-1.281	-1.174	-1.019
CENTROID X	-.177	-.024	-.136
CENTROID Y	.269	.411	.256
POA TO CENTROID in.	.322	.412	.290
MIN RADIUS	.018	.190	.035
MEAN RADIUS	.926	.811	.709
MAX RADIUS	1.875	1.534	1.341
HORIZONTAL SPREAD	2.418	1.880	1.593
VERTICAL SPREAD	2.668	2.419	2.045
EXTREME SPREAD	3.681	3.064	2.189
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		8	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/05285410

CENTERFIRE PATTERNS # 3

FOR

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 3

3 in = 8

HS = 2.9991

VS = 3.047

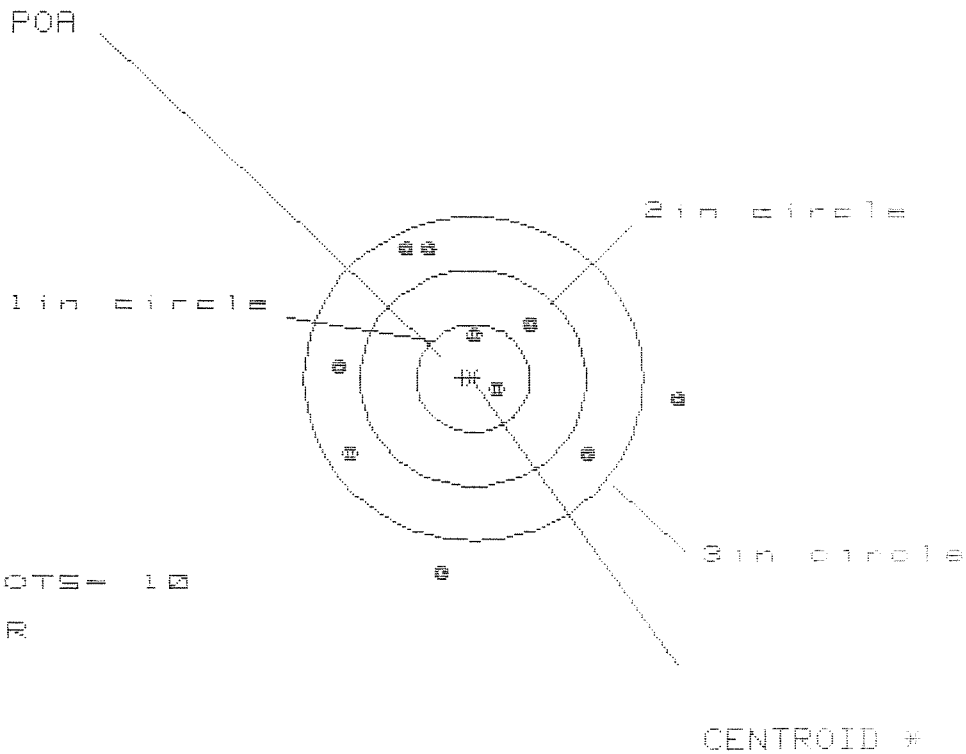
GS = 3.054

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.828	1.188	1.175
MINIMUM X	:	-1.163	-0.960	-0.973
MAXIMUM Y	:	1.253	1.229	1.001
MINIMUM Y	:	-1.794	-1.818	-0.977
CENTROID X	:	.092	-.111	-.098
CENTROID Y	:	-.005	.019	.247
FOR TO CENTROID in.	:	.092	.113	.266
MIN RADIUS	:	.260	.410	.223
MEAN RADIUS	:	1.143	1.068	.933
MAX RADIUS	:	1.842	1.821	1.485
HORIZONTAL SPREAD	:	2.991	2.148	2.148
VERTICAL SPREAD	:	3.047	3.047	1.978
EXTREME SPREAD	:	3.054	3.054	2.473
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 3

3 in = 8

HS= 2.991

VS= 3.047

GS= 3.054

CENTROID *

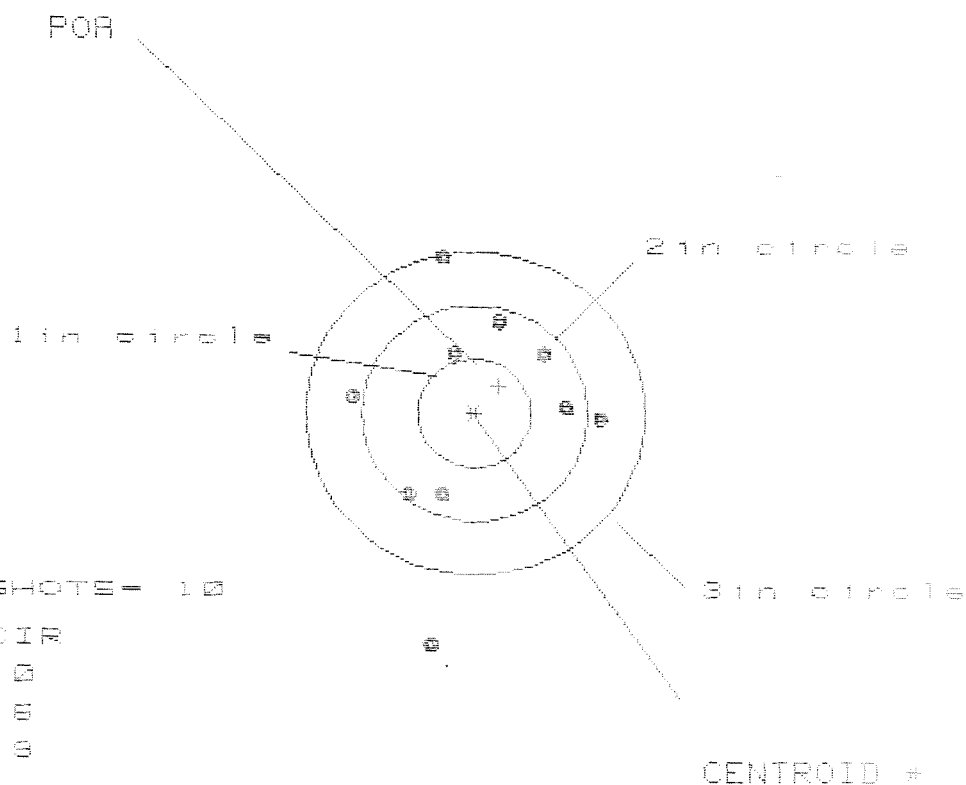
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.828	1.188	1.175
MINIMUM X	:	-1.163	-0.960	-0.973
MAXIMUM Y	:	1.253	1.229	1.001
MINIMUM Y	:	-1.794	-1.818	-0.977
CENTROID X	:	.092	-.111	-.098
CENTROID Y	:	-.005	.019	.247
POA TO CENTROID in.	:	.092	.113	.266
MIN RADIUS	:	.260	.410	.223
MEAN RADIUS	:	1.143	1.068	.933
MAX RADIUS	:	1.842	1.821	1.485
HORIZONTAL SPREAD	:	2.991	2.148	2.148
VERTICAL SPREAD	:	3.047	3.047	1.978
EXTREME SPREAD	:	3.054	3.054	2.473
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS

2



OF SHOTS = 10

IN CIR

1 in = 0

2 in = 6

3 in = 4

HS = 2.191

VS = 3.542

CS = 3.543

CENTROID +

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.142	1.104	1.068
MINIMUM X	-1.049	-1.087	-1.123
MAXIMUM Y	1.425	1.190	.763
MINIMUM Y	-2.117	-1.024	-.875
CENTROID X	-.212	-.174	-.138
CENTROID Y	-.253	-.018	-.167
POR TO CENTROID in.	.330	.175	.216
MIN RADIUS	.584	.388	.534
MEAN RADIUS	1.058	.895	.859
MAX RADIUS	2.144	1.224	1.129
HORIZONTAL SPREAD	2.191	2.191	2.191
VERTICAL SPREAD	3.542	2.214	1.638
EXTREME SPREAD	3.543	2.233	2.205
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =			