

C6225364

NEW ACTION

E6374541

MODEL 700TM M24

Model **700 M24TM**

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

M2400013789

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Smead

RC 53

M-24

KI 10/88

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225364

OP. #	OP. NAME	READINGS	DATE	INIT
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						
	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						
	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						
	C) Function						
660 ✓	Pack					7/10/90	DH

M2400013792

RECEIVING AND ESTIMATING REPORT

INITIAL JJH		CUSTOMER ORDER NO.		COMMENTS W/10X LEUPOLD SCOPE M-24 SNIPER			
DATE RECEIVED 02/02/90	DATE OPENED 02/09/90	DATE CODE KI 10/88	SERIAL NUMBER C6225364	MODEL AND GRADE 9999 7.62 NATO		ORDER R 90-05391	
ACCESSORIES SLING STRAP		W/STUDS		W/SWIVELS		HARD CASE	

FROM:

CDR USAJFKSWCS
ATSU-GP-D-C-A
FORT BRAGG NC 28307-5000

SHIP TO:

CDR USAJFKSWCS
ATSU-GP-D-C-A
FORT BRAGG

NC
28307-5000

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	FROM DATE	ESTIMATED	VIA UPS
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REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
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GUN CONDITION:

☐ NEW ☐ SLIGHTLY WORN ☒ VERY WORN ☐ MISUSED ☐ MARRED

CUSTOMER'S REQUEST

Bolt Stop Release Bolts
①. Re powder Coat Barrel Assy

MAIN FAULT

PARTS PARTS MISSING:						
2- 96033 - SWIVELS						
	Track Test 4/10/90					
	REPAIRMAN RW	PROOF	CLEAN ✓	TEST ✓	TARGET	PATTERN
	GALLERY TESTER UH	DATE	DATE 7/10/90	DATE 4/10/90	DATE	DATE

RD6925 REV. 6/88

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # 06225364

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY 2	26	FB
600	PROOF 2	29	RN
615	MAGNAFLUX BARREL	5/13/88	pfe.
	MAGNAFLUX BOLT	5/13/88	pfe.
620	COATING	8/11/88	TJA
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

M-24

SCOPE #

1074

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225364

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 & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/6/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/6/88	RW
	C) Inspect Ejector Hole for Chamfer		9/6/88	RW

OVER

C-6225364

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/6/88	RW ○
	E) Adjust Trigger Pull to Min. Setting and Stake		6 Sept 88	JS
	F) Safety on Force	5.25 5.25 5.5	6 Sept 88	JS
	G) Safety off Force	3.25 3 3.25	6 Sept 88	JS
	H) Trigger Pull Test & Retainability		6 Sept 88	JS
	I) Firing Pin Indent	.022 .022 .0225	6 Sept 88	JS
	J) Assemble Stock		9/20/88	RW
	K) Assemble Swivel Studs		10-12-88	JS
	L) Attach Front & Rear Sight Assemblies		9/20/88	RW
	M) Iron Sight Alignment		9/20/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/20/88	RW
	O) Attach Scope to Rifle		10/4/88	RW
	P) Detach & Attach Scope 20 times		10-4-88	JS
640	Gallery Target & Test	44 R 111 L	10-7-88	DH
	A) Optical Clarity of Scope		10-7-88	JL
645	Inspect for Live Ammo		10-7-88	JL
655	Final Inspection A) Headspace		10-12-88	JS
	B) Trigger Pull		10-12-88	JS
	C) Function		10-12-88	JS
660	Pack	OK	10/20/88	W.B. ○

00259

5051

MOD. M-24 GA. CAL. GUN # 06225364

#	TEST	DATE	MALFUNCTION/DEFECT	ASSEM. #
		1st		
		10/7/88	D.E.	84.
		2nd		
			Clean Ejector hole Tested OK 10/12/88	RW
		3rd		
		4th		

FUNCTION

RD 6654

Rev 1

TEST INIT. ACTION TO CORRECT		ASSEM. #
PROOF		
TEST		
TGT		
PROOF		
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225364
DATE 6 Sept 88
TESTER JSB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.38	2.60	2.78	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.39	2.38	2.76	
PULL #3	2.47	2.40	2.35	2.80	
PULL #4	2.56	2.35	2.49	2.80	
PULL #5	2.47	2.36	2.59	2.81	
TOTAL	12.73	11.88	12.33	13.95	
AVG.	2.546	2.376	2.466	2.79	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.25		
PULL #2	3.31	3.32		
PULL #3	3.33	3.25		
PULL #4	3.28	3.34		
PULL #5	3.27	3.25		
TOTAL	17.55	16.31		
AVG.	3.51	3.262		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.42		4.18
PULL #2	4.34	4.18		4.26
PULL #3	4.25	4.33		4.18
PULL #4	4.29	4.09		4.16
PULL #5	4.26	4.09		4.17
TOTAL	21.44	21.11		20.95
AVG.	4.288	4.222		4.19

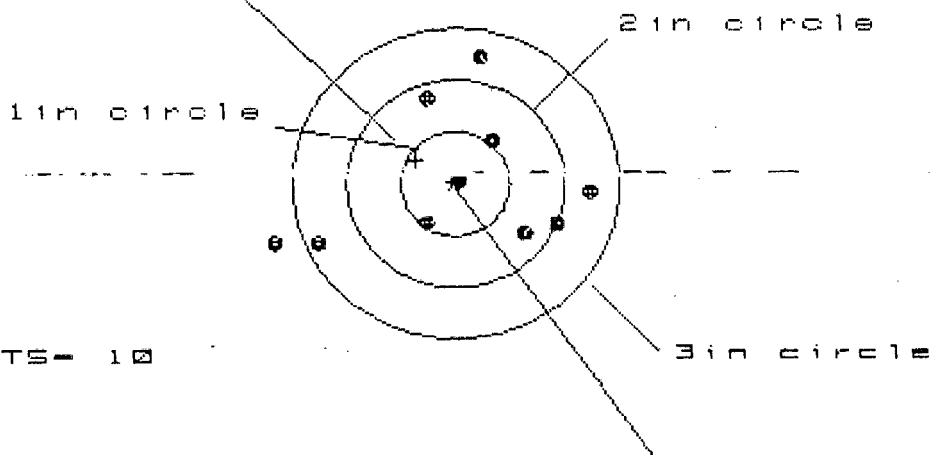
7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

CENTERFIRE PATTERNS

1

POA



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 9

HS= 2.905

VS= 1.822

GS= 2.941

CENTROID #

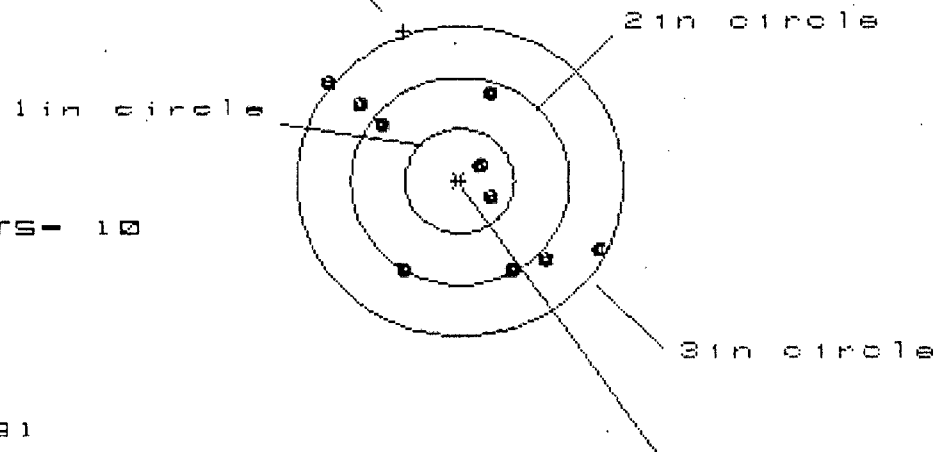
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.260	1.077	.902
MINIMUM X	-1.645	-1.400	-.670
MAXIMUM Y	1.202	1.143	1.058
MINIMUM Y	-.620	-.679	-.577
CENTROID X	.363	.546	.721
CENTROID Y	-.224	-.165	-.080
POA TO CENTROID in.	.427	.570	.725
MIN RADIUS	.038	.155	.289
MEAN RADIUS	.929	.825	.731
MAX RADIUS	1.728	1.556	1.066
HORIZONTAL SPREAD	2.905	2.477	1.572
VERTICAL SPREAD	1.822	1.822	1.635
EXTREME SPREAD	2.941	2.537	1.811
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

CENTERFIRE PATTERNS # 2

POA



OF SHOTS- 10

IN CIR

1 in - 2

2 in - 4

3 in - 9

HS- 2.431

VS- 1.807

GS- 2.909

CENTROID #

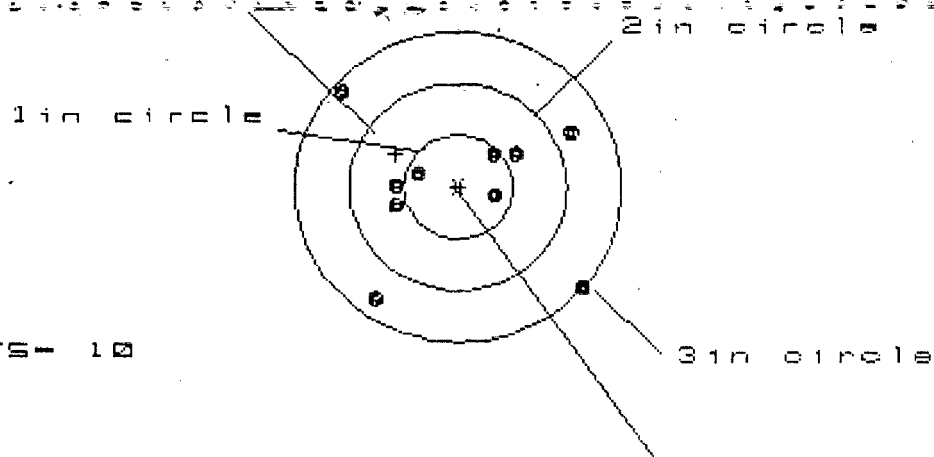
PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.233	1.100	.803
MINIMUM X	:	-1.198	-1.000	-.862
MAXIMUM Y	:	.938	.909	.840
MINIMUM Y	:	-.869	-.765	-.834
CENTROID X	:	.517	.650	.512
CENTROID Y	:	-1.446	-1.550	-1.481
POA TO CENTROID in.	:	1.536	1.681	1.567
MIN RADIUS	:	.217	.174	.248
MEAN RADIUS	:	.947	.863	.821
MAX RADIUS	:	1.521	1.318	1.169
HORIZONTAL SPREAD	:	2.431	2.100	1.665
VERTICAL SPREAD	:	1.807	1.674	1.674
EXTREME SPREAD	:	2.909	2.532	2.253
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	9		

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225364

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 9

HS= 2.201

VS= 1.965

GS= 2.937

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.156	1.131	1.016
MINIMUM X	:	-1.045	-.916	-.716
MAXIMUM Y	:	.926	.813	.537
MINIMUM Y	:	-1.039	-1.152	-1.051
CENTROID X	:	.568	.439	.554
CENTROID Y	:	-.324	-.211	-.312
POA TO CENTROID in.	:	.654	.487	.636
MIN RADIUS	:	.338	.266	.355
MEAN RADIUS	:	.838	.743	.680
MAX RADIUS	:	1.541	1.300	1.271
HORIZONTAL SPREAD	:	2.201	2.047	1.732
VERTICAL SPREAD	:	1.965	1.965	1.588
EXTREME SPREAD	:	2.937	2.350	2.350
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

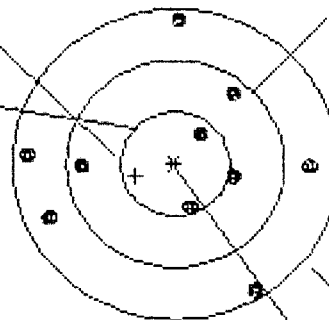
CENTERFIRE PATTERNS # 4

POA

1 in circle

2 in circle

3 in circle



CENTROID *

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 5

3 in = 10

HS= 2.553

VS= 2.645

GS= 2.748

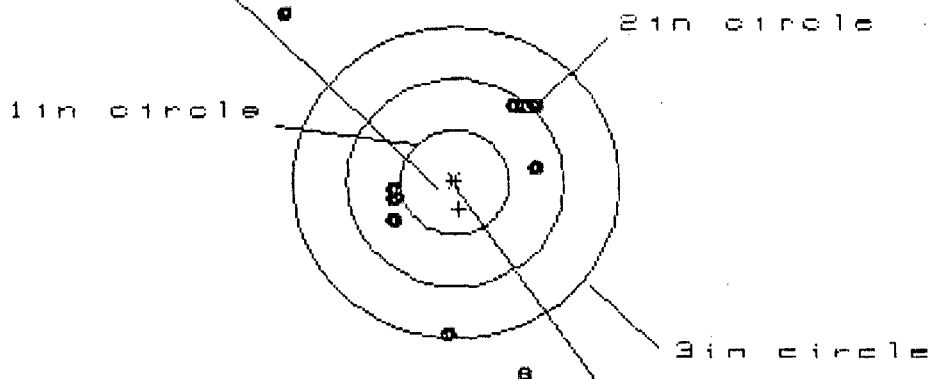
PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.213	1.298	1.312
MINIMUM X	:	-1.341	-1.255	-1.241
MAXIMUM Y	:	1.395	1.256	.719
MINIMUM Y	:	-1.250	-.666	-.509
CENTROID X	:	.363	.278	.264
CENTROID Y	:	.112	.251	.094
POA TO CENTROID in.	:	.380	.374	.280
MIN RADIUS	:	.351	.356	.439
MEAN RADIUS	:	.978	.928	.875
MAX RADIUS	:	1.470	1.314	1.313
HORIZONTAL SPREAD	:	2.553	2.553	2.553
VERTICAL SPREAD	:	2.645	1.922	1.228
EXTREME SPREAD	:	2.748	2.558	2.558
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	10		

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

CENTERFIRE PATTERNS # 5

POA



OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 8

HS= 2.359

VS= 3.459

GS= 4.089

CENTROID *

PATTERN #	:	5	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.770	.593	.645
MINIMUM X	:	-1.589	-.741	-.689
MAXIMUM Y	:	1.597	.934	.723
MINIMUM Y	:	-1.862	-1.684	-1.530
CENTROID X	:	-.037	.140	.088
CENTROID Y	:	.262	.084	.295
POA TO CENTROID in.	:	.264	.163	.308
MIN RADIUS	:	.566	.630	.604
MEAN RADIUS	:	1.114	.996	.864
MAX RADIUS	:	2.233	1.735	1.540
HORIZONTAL SPREAD	:	2.359	1.334	1.384
VERTICAL SPREAD	:	3.459	2.618	2.253
EXTREME SPREAD	:	4.089	2.624	2.253
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225364

CENTROIDAL DISTANCES

0 TO 1 .42655
1 TO 2 1.23167
1 TO 3 .22809
1 TO 4 .336
1 TO 5 .629441

$\bar{x}_4$ $\bar{y}_3$ <----POA

2

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3548
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.324
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .480478

THE AMR FOR THIS RIFLE IS: .9612

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 92-13575

INITIAL CUSTOMER ORDER NO.

JJM

7098

M24 W/ULTRA 10X-M3A SCOPE W/HARD CASE FOR SCOPE

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/22/92

06/22/92

KJ 5-89

C6225364

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

HUSKINS, DAVID
COMPANY D
2ND BTL 1ST SWTG
FT BRAGG

NC 28307

HUSKINS, DAVID
COMPANY D
2ND BTL 1ST SWTG
FT BRAGG

NC

28307

CUST NO: 063160 CJO.D

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

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

Re Finish Complete
" TRIG GUARD
Re BARREL

PARTS

COMMENTS

Wrong Bolt Was sent Back with
the Gun for Repair

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

FD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400013807

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225864

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		7/9/92	RW
600	Proof		7/9/92	RW
607	Check Headspace		7/9/92	RW
610	Dis-assemble Gun		7/9/92	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		7/9/92	RW
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					
	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				7-28-92	A
	A) Time				7-28-92	A
	B) Malfunctions				7-28-92	A
	C) Pierced Primers				7-28-92	A
	D) Optical Clarity of Scope				7-28-92	A
645	Inspect for Live Ammo				7-28-92	A
655	Final Inspection					
	A) Headspace					
	B) Trigger Pull					
	C) Function					
660	Pack					

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225364
28 Jul 1992

CENTROIDAL DISTANCES

0 TO	1	.088295
1 TO	2	.249032
1 TO	3	.431648
1 TO	4	.279403
1 TO	5	.368228

$\frac{3.6}{28}$ <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .022
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .181
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .182332
THE AMR FOR THIS RIFLE IS: 1.13

28 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in = 0

2in = 3

3in = 6

HS= 3.117

VS= 2.662

GS= 3.317

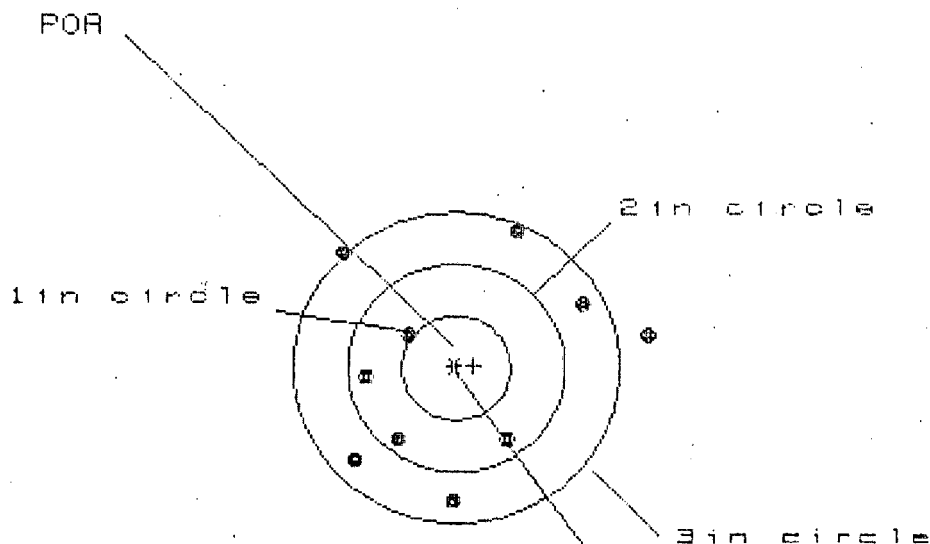
CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.751	1.564	1.417
MINIMUM X	-1.366	-1.172	-1.094
MAXIMUM Y	1.242	1.257	1.133
MINIMUM Y	-1.420	-1.405	-1.528
CENTROID X	.086	-.109	.038
CENTROID Y	-.020	-.035	.089
POA TO CENTROID in.	.088	.114	.096
MIN RADIUS	.518	.329	.500
MEAN RADIUS	1.183	1.093	1.043
MAX RADIUS	1.756	1.792	1.611
HORIZONTAL SPREAD	3.117	2.736	2.511
VERTICAL SPREAD	2.662	2.662	2.662
EXTREME SPREAD	3.317	3.309	2.983
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		3	
NUMBER IN THREE INCH CIRCLE =		6	

28 Jul 1932

FILE:/PATTERNING/CENTERFIRE_PATT/C6225364

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 8

HS= 2.787

VS= 2.577

GS= 2.907

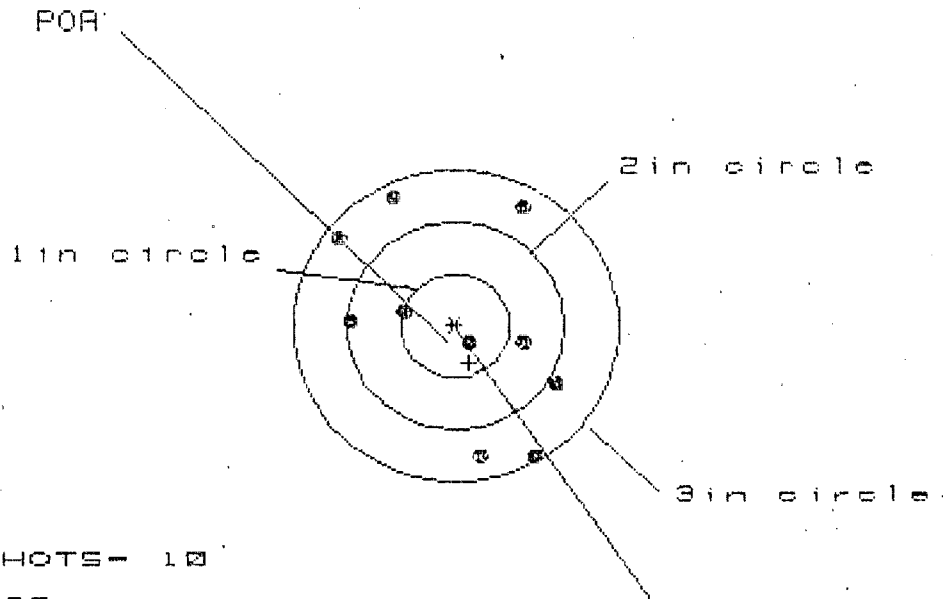
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.721	1.352	1.242
MINIMUM X	:	-1.066	-.874	-.841
MAXIMUM Y	:	1.298	1.331	1.474
MINIMUM Y	:	-1.278	-1.246	-1.103
CENTROID X	:	-.163	-.355	-.245
CENTROID Y	:	-.016	-.049	-.192
POR TO CENTROID in.	:	.164	.358	.311
MIN RADIUS	:	.551	.421	.601
MEAN RADIUS	:	1.163	1.059	1.005
MAX RADIUS	:	1.745	1.514	1.596
HORIZONTAL SPREAD	:	2.787	2.226	2.083
VERTICAL SPREAD	:	2.577	2.577	2.577
EXTREME SPREAD	:	2.907	2.643	2.643
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

28 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/06225364

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 10

HS= 1.932

VS= 2.518

GS= 2.838

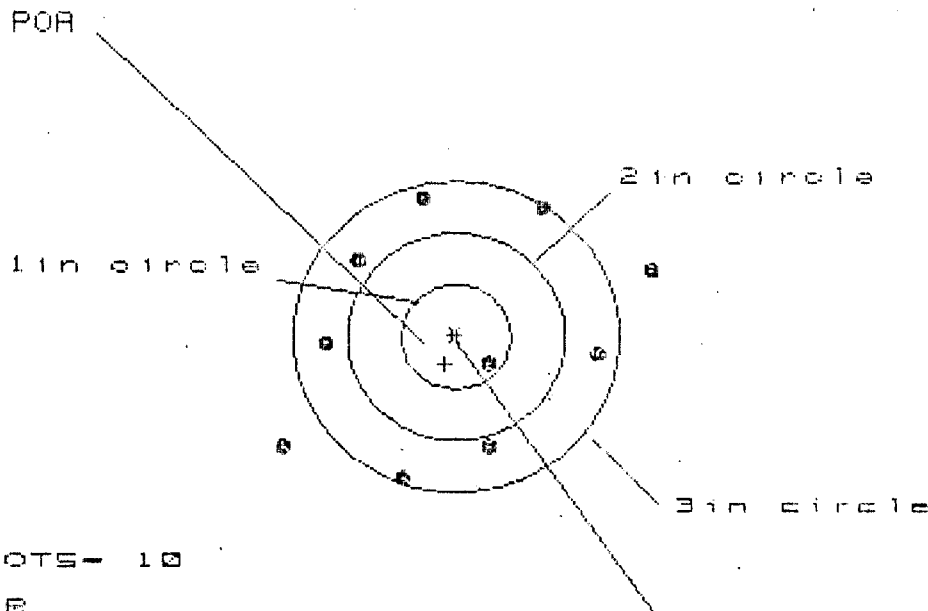
CENTROID *

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.882	.961	.840
MINIMUM X	-1.050	-.971	-1.062
MAXIMUM Y	1.237	1.095	1.189
MINIMUM Y	-1.281	-1.371	-1.277
CENTROID X	-.126	-.205	-.093
CENTROID Y	.356	.498	.404
POR TO CENTROID in.	.378	.539	.413
MIN RADIUS	.224	.387	.252
MEAN RADIUS	1.018	.970	.919
MAX RADIUS	1.463	1.397	1.345
HORIZONTAL SPREAD	1.932	1.932	1.901
VERTICAL SPREAD	2.518	2.466	2.466
EXTREME SPREAD	2.838	2.584	2.584
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	10		

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CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1in = 1

2in = 1

3in = 8

HS = 3.396

VS = 2.639

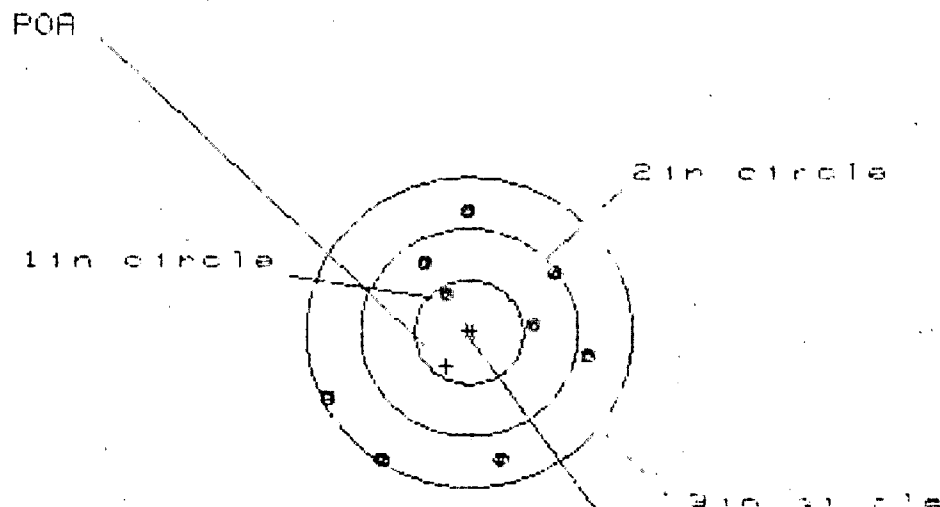
GS = 3.808

PATTERN #	:	742		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.801	1.493	1.319
MINIMUM X	:	-1.595	-1.395	-1.141
MAXIMUM Y	:	1.293	1.368	1.246
MINIMUM Y	:	-1.346	-1.271	-1.393
CENTROID X	:	.101	-.099	.075
CENTROID Y	:	.259	.184	.306
POA TO CENTROID in.	:	.278	.209	.315
MIN RADIUS	:	.388	.543	.436
MEAN RADIUS	:	1.322	1.247	1.176
MAX RADIUS	:	1.923	1.701	1.473
HORIZONTAL SPREAD	:	3.396	2.888	2.460
VERTICAL SPREAD	:	2.639	2.639	2.639
EXTREME SPREAD	:	3.808	3.320	2.965
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		1	
NUMBER IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in - 2

2in - 4

3in - 10

ME - 2.381

VE - 2.353

GE - 2.467

PATTERN #		5	6	7
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.117	1.026	.657
MINIMUM X	:	-1.264	-1.355	-.688
MAXIMUM Y	:	1.141	1.010	.921
MINIMUM Y	:	-1.212	-1.343	-1.432
CENTROID X	:	.212	.303	.472
CENTROID Y	:	.326	.457	.546
POA TO CENTROID in.	:	.389	.548	.627
MIN RADIUS	:	.423	.384	.440
MEAN RADIUS	:	.966	.880	.910
MAX RADIUS	:	1.434	1.531	1.432
HORIZONTAL SPREAD	:	2.381	2.381	1.543
VERTICAL SPREAD	:	2.353	2.353	2.153
EXTREME SPREAD	:	2.467	2.403	2.372
NUMBER IN ONE INCH CIRCLE =		2		
NUMBER IN TWO INCH CIRCLE =		4		
NUMBER IN THREE INCH CIRCLE =		10		