

New Action

CE225540

E6374550

MODEL 700TM M24

Model 700 M24TM

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

5091

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225540.*

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY	<i>2 26</i>	<i>FL</i>
600	PROOF	<i>2-29</i>	<i>RW</i>
615	MAGNAFLUX BARREL	<i>5/13/88</i>	<i>PJE.</i>
	MAGNAFLUX BOLT	<i>5/13/88</i>	<i>PJE.</i>
620	COATING	<i>8/14/88</i>	<i>TJA</i>
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

SCOPE #
1163

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225540

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		8/22/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/22/88	RW
	C) Inspect Ejector Hole for Chamfer		8/22/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		8/22/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake	2.46 2.54 2.68 2.59 2.74 2.59	22aug88	J.V. + J.S.
	F) Safety on Force	6 6 6	22aug88	J.V. + J.S.
	G) Safety off Force	3.5 3.5 3.5	22aug88	J.V. + J.S.
	H) Trigger Pull Test & Retainability	2.25 2.28 2.26 2.31 2.34 2.31	22aug88	J.V. + J.S.
	I) Firing Pin Indent	.023 .0225 .0225	22aug88	J.V. + J.S.
	J) Assemble Stock		8/24/88	RW
	K) Assemble Swivel Studs			
	L) Attach Front & Rear Sight Assemblies		9/6/88	RW
	M) Iron Sight Alignment		9/6/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/6/88	RW
	O) Attach Scope to Rifle		9/12/88	RW
	P) Detach & Attach Scope 20 times		9/13/88	W. J.
640	Gallery Target & Test	57 R 98L	9/19/88	AC
	A) Optical Clarity of Scope	OK	9/19/88	AC
645	Inspect for Live Ammo	NONE	9/19/88	A.C.
655	Final Inspection			
	A) Headspace	OK	9/30/88	J.S.
	B) Trigger Pull	OK	9/30/88	J.S.
	C) Function	OK	9/30/88	J.S.
660	Pack	ok	10-20-88	J.S.

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225540

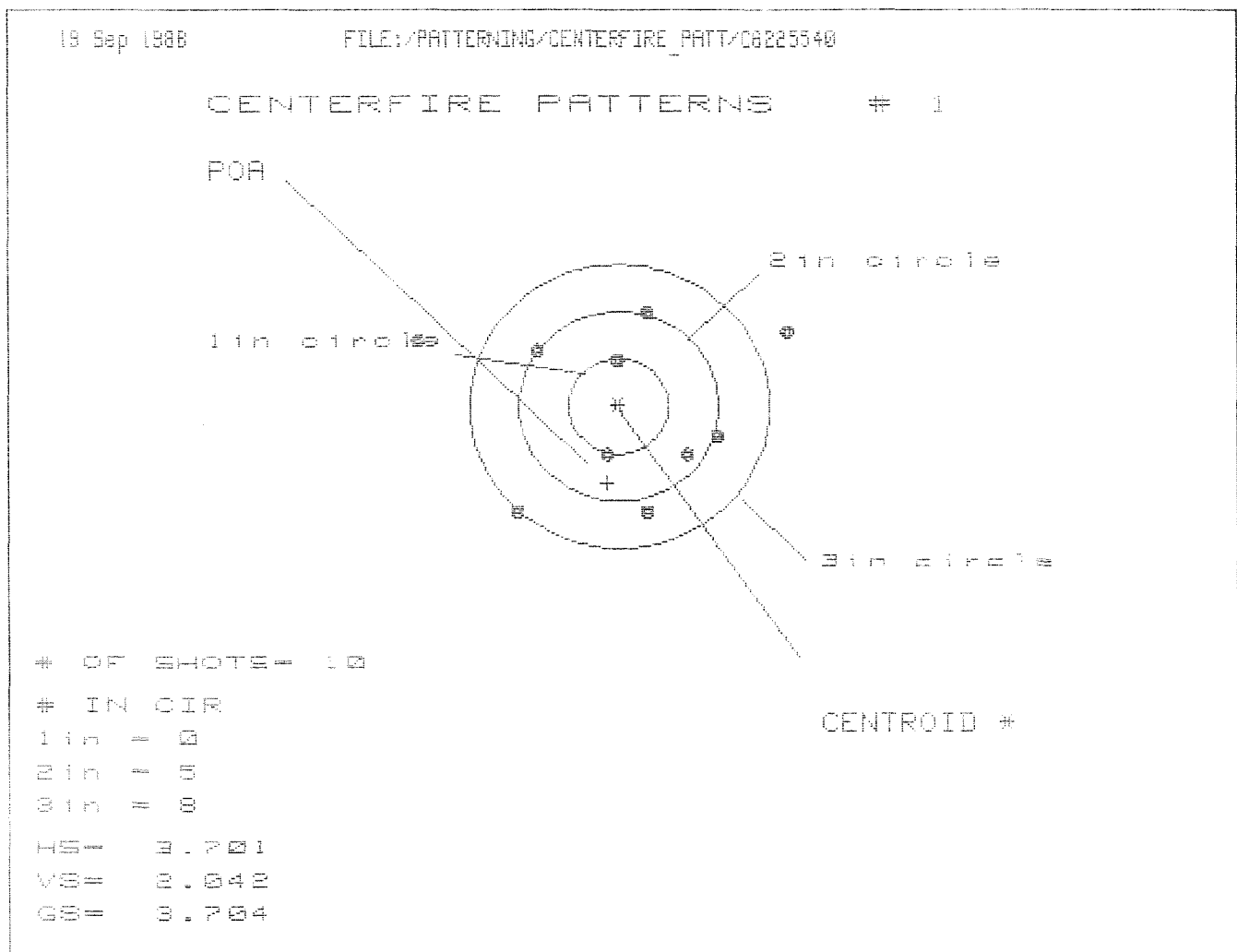
CENTROIDAL DISTANCES

0 TO	1	.817417
1 TO	2	.895068
1 TO	3	.705839
1 TO	4	1.36484
1 TO	5	.383575

$\begin{matrix} & 3 \\ 4 & 5 & 1 \end{matrix}$
 + <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.5052
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .9702
 THE RESULTING AVERAGE PCI RADIUS FOR THIS RIFLE IS: 1.09335

THE AMR FOR THIS RIFLE IS: 1.151

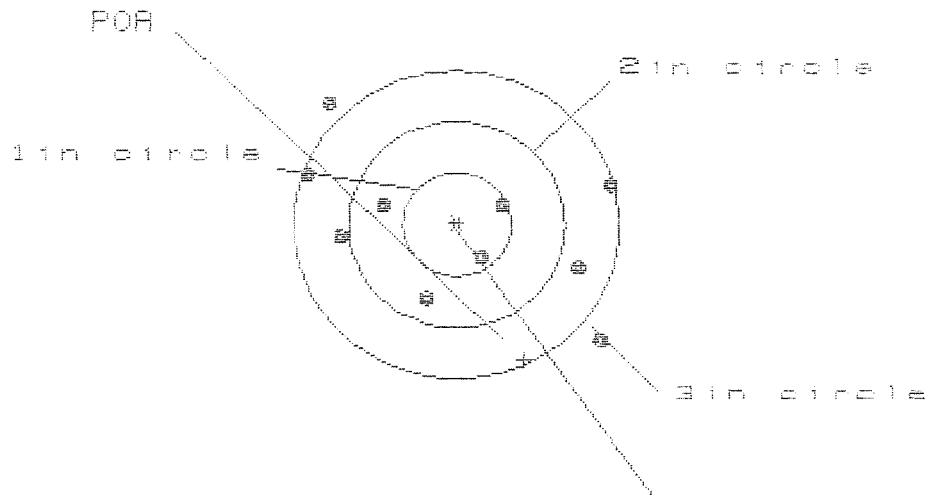


PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.639	1.410	.971
MINIMUM X	-2.062	-1.224	-1.048
MAXIMUM Y	.952	1.025	1.137
MINIMUM Y	-1.091	-1.017	-.905
CENTROID X	.117	.346	.170
CENTROID Y	.809	.736	.624
POA TO CENTROID in.	.818	.813	.647
MIN RADIUS	.512	.540	.352
MEAN RADIUS	1.152	1.015	.918
MAX RADIUS	2.166	1.670	1.385
HORIZONTAL SPREAD	3.701	2.634	2.019
VERTICAL SPREAD	2.042	2.042	2.042
EXTREME SPREAD	3.704	3.255	2.392
NUMBER IN ONE INCH CIRCLE =	0	0	0
NUMBER IN TWO INCH CIRCLE =	0	5	5
NUMBER IN THREE INCH CIRCLE =	0	8	8

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225540

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

CENTROID #

IN CIR

1 in = 2

2 in = 4

3 in = 7

HS = 2.000

VS = 2.287

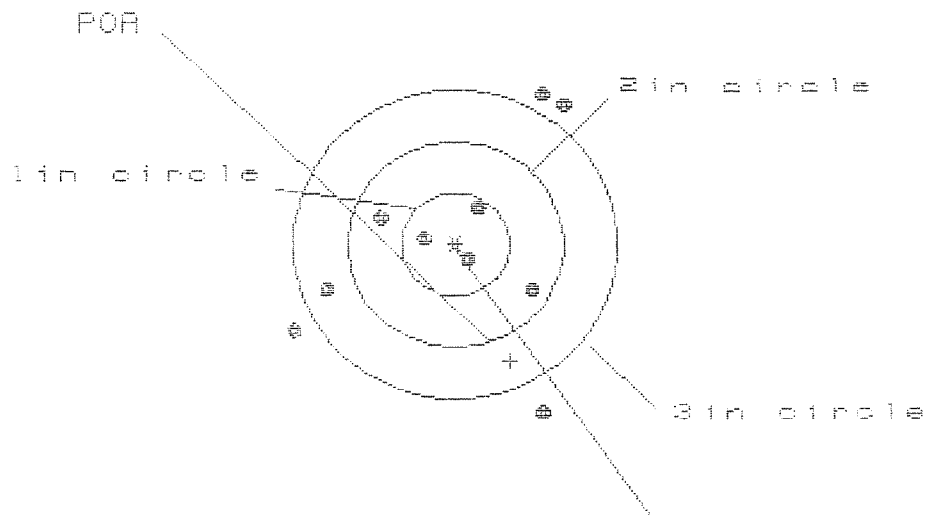
GS = 3.399

PATTERN #	2	2	2
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.385	1.535	1.409
MINIMUM X	-1.418	-1.268	-1.394
MAXIMUM Y	1.222	1.104	.538
MINIMUM Y	-1.065	-.820	-.682
CENTROID X	-.622	-.772	-.646
CENTROID Y	1.314	1.432	1.294
POA TO CENTROID in.	1.453	1.627	1.446
MIN RADIUS	.382	.507	.387
MEAN RADIUS	1.096	1.027	.943
MAX RADIUS	1.723	1.564	1.494
HORIZONTAL SPREAD	2.803	2.803	2.803
VERTICAL SPREAD	2.287	1.924	1.220
EXTREME SPREAD	3.399	2.823	2.805
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		7	

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225540

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 5

3 in = 6

HE = 3.466

VS = 3.110

GS = 3.314

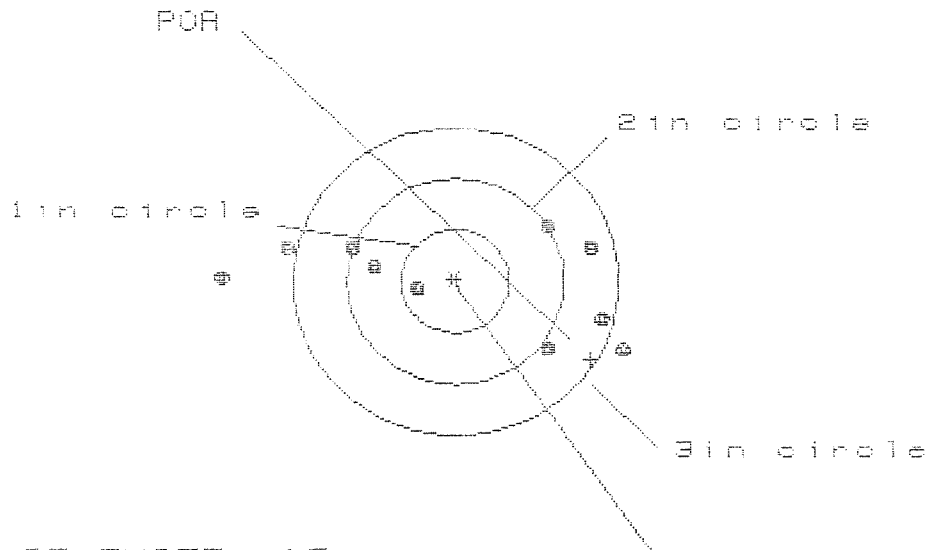
CENTROID *

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.019	1.111	.990
MINIMUM X	-1.447	-1.355	-1.216
MAXIMUM Y	1.488	1.307	1.453
MINIMUM Y	-1.622	-1.048	-.902
CENTROID X	-.508	-.600	-.739
CENTROID Y	1.137	1.318	1.172
POR TO CENTROID in.	1.246	1.448	1.385
MIN RADIUS	.184	.269	.110
MEAN RADIUS	1.062	.970	.865
MAX RADIUS	1.821	1.713	1.758
HORIZONTAL SPREAD	2.466	2.466	2.206
VERTICAL SPREAD	3.110	2.355	2.355
EXTREME SPREAD	3.314	3.314	3.227
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		6	

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225548

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 2

3 in = 7

HS= 3.761

VS= 1.248

GS= 3.841

CENTROID #

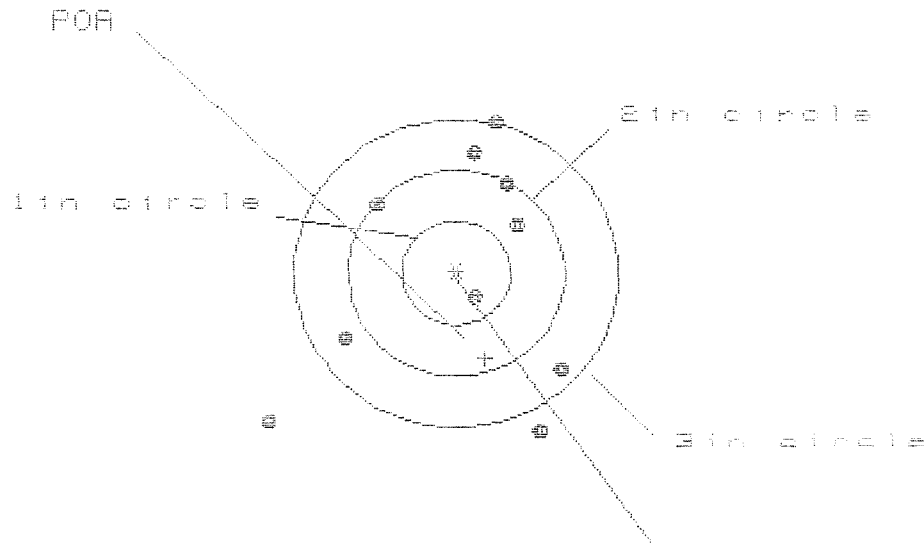
PATTERN #	1	4	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.562	1.318	1.276
MINIMUM X	-2.199	-1.747	-1.583
MAXIMUM Y	.539	.547	.459
MINIMUM Y	-.709	-.701	-.725
CENTROID X	-1.247	-1.003	-1.157
CENTROID Y	.761	.753	.841
POA TO CENTROID in.	1.461	1.254	1.439
MIN RADIUS	.485	.645	.503
MEAN RADIUS	1.235	1.116	1.057
MAX RADIUS	2.200	1.781	1.603
HORIZONTAL SPREAD	3.761	3.065	2.859
VERTICAL SPREAD	1.248	1.248	1.184
EXTREME SPREAD	3.841	3.238	2.942
NUMBER IN ONE INCH CIRCLE	=	1	
NUMBER IN TWO INCH CIRCLE	=	2	
NUMBER IN THREE INCH CIRCLE	=	7	

18 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225540

CENTERFIRE PATTERNS

5



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS= 2.652

VS= 2.957

GS= 3.498

CENTROID *

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.956
MINIMUM X	-1.696
MAXIMUM Y	1.465
MINIMUM Y	-1.492
CENTROID X	-.266
CENTROID Y	.830
POA TO CENTROID in.	.872
MIN RADIUS	.272
MEAN RADIUS	1.211
MAX RADIUS	2.198
HORIZONTAL SPREAD	2.652
VERTICAL SPREAD	2.957
EXTREME SPREAD	3.498
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	3
NUMBER IN THREE INCH CIRCLE =	6

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C16225540

DATE 22 Aug 88

TESTER J.U. + G.S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.56	2.25	2.78	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.31	2.26	2.79	
PULL #3	2.74	2.39	2.34	2.78	
PULL #4	2.54	2.44	2.28	2.80	
PULL #5	2.59	2.49	2.31	2.80	
TOTAL	13.01	12.19	11.44	13.95	
AVG.	2.602	2.438	2.288	2.79	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.14		
PULL #2	3.16	3.05		
PULL #3	3.15	3.07		
PULL #4	3.20	3.10		
PULL #5	3.12	3.07		
TOTAL	15.79	15.43		
AVG.	3.158	3.086		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.12	3.99		4.10
PULL #2	3.99	3.97		4.10
PULL #3	4.00	4.02		4.11
PULL #4	4.00	4.04		4.15
PULL #5	4.01	4.00		4.13
TOTAL	20.12	20.02		20.59
AVG.	4.024	4.004		4.118

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225540

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		2/12/92	RW
600	Proof		2/12/92	RW
607	Check Headspace		2/12/92	RW
610	Dis-assemble Gun		2/12/92	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		2/24/92	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/24/92	RW
	C) Inspect Ejector Hole for Chamfer		2/24/92	RW
	D) Oil Firing Pin Ass'y		2/24/92	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/24/92	RW

op. #	OP NAME	READINGS					DATE	INIT
	BARBER M24 0050972							
625 cont.	F) Safety On Force	3 1/2	3 1/2	3 1/2			7/25/92	WB
	G) Safety Off Force	2	2	2			7/25/92	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.020	.021	.020			7/25/92	
	J) Assemble Stock						2/24/92	RW
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies						2/24/92	RW
	M) Iron Sight Alignment						2/24/92	RW
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						2-25-92	A
	A) Time						2-25-92	A
	B) Malfunctions						2-25-92	A
	C) Pierced Primers						2-25-92	A
	D) Optical Clarity of Scope						2-25-92	A
645	Inspect for Live Ammo						2-25-92	A
655	Final Inspection						7/25/92	WB
	A) Headspace							
	B) Trigger Pull	2.60	2.67	2.63	2.59	2.60	7/25/92	WB
	C) Function						7/25/92	WB
660	Pack							

(PLEASE PRINT CLEARLY)

RETURN:

☐ Clark Street Entrance
☒ Via US Mail or UPS

FIREARMS DELIVERED TO PLANTFILE Nº 006785DATE 27 JAN 92OWNER'S NAME: CPT M. K. STEPHENSON REMINGTON EMPLOYEE:OWNER'S ADDRESS: Co D, 2nd BN, 1st SWTB YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

ZIP: 28307-5000PHONE: (919) 396-7330FIREARM MODEL: M24CHECK FOR AMMUNITION ☒GAUGE: 308SERIAL # C6225340

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAINMETAL GOOD FAIR POOR FANCY PLAINBARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) _____SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE: _____

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: REBARRELSIGNATURE: [Signature]
(Person delivering firearm to Plant)DATE: 27 JAN 92SIGNATURE: [Signature]
(Security Officer)DATE: 1/27/92SIGNATURE: [Signature]
(Firearm picked up by)DATE: 1-28-92

Arm Service Copy

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225540
26 Feb 1992

CENTROIDAL DISTANCES

0 TO	1	.0802247
1 TO	2	.582587
1 TO	3	.251066
1 TO	4	.44562
1 TO	5	.790459

4
3
2
1
0
5
←---POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1010
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1270
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .163399
THE BMR FOR THIS RIFLE IS: 1.119

26 Feb 1992

FILE:/PATTERNING/CENTERFIRE_PATT/08225340

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 1

2in = 4

3in = 8

HS= 2.687

VS= 2.823

GS= 2.881

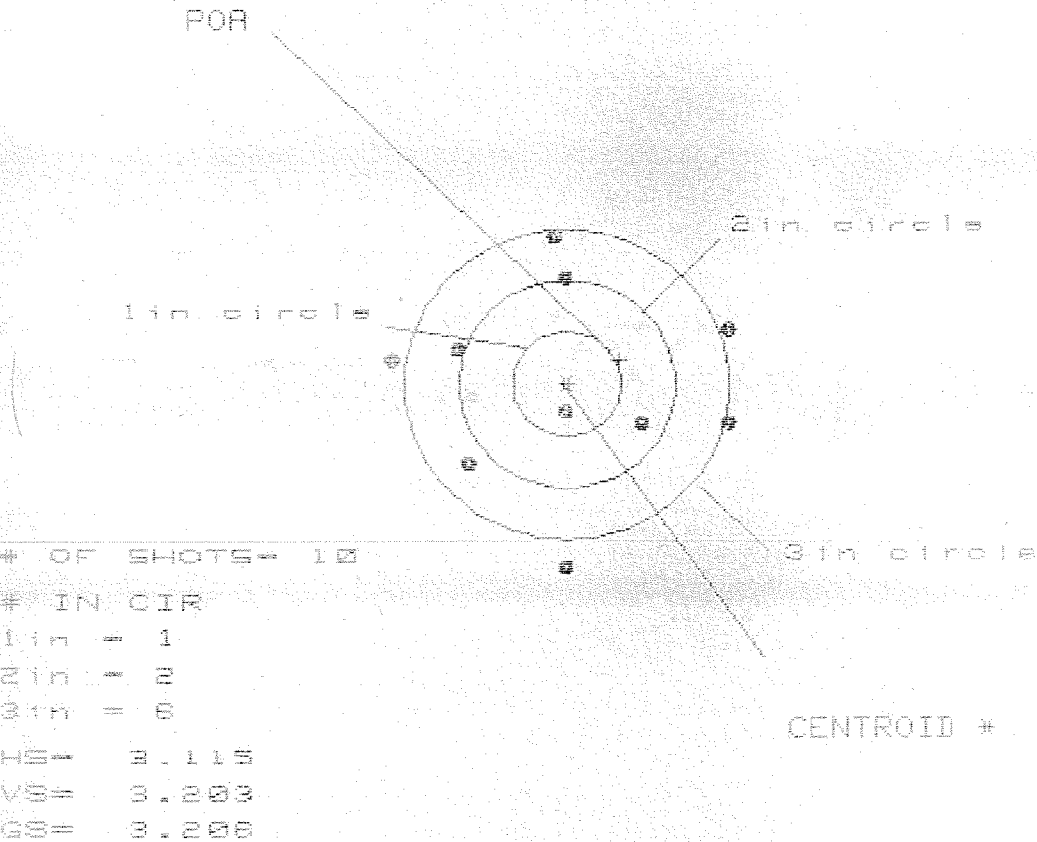
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.243	1.267	1.089
MINIMUM X	-1.444	-1.420	-1.066
MAXIMUM Y	1.704	1.420	1.362
MINIMUM Y	-1.119	-0.930	-0.988
CENTROID X	.006	-.018	.160
CENTROID Y	.080	-.109	-.051
POA TO CENTROID in.	.080	.111	.168
MIN RADIUS	.125	.246	.141
MEAN RADIUS	1.010	.920	.824
MAX RADIUS	1.717	1.494	1.381
HORIZONTAL SPREAD	2.687	2.687	2.155
VERTICAL SPREAD	2.823	2.350	2.350
EXTREME SPREAD	2.881	2.714	2.453
NUMBER IN ONE INCH CIRCLE	= 1		
NUMBER IN TWO INCH CIRCLE	= 4		
NUMBER IN THREE INCH CIRCLE	= 8		

26 Feb 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C8225540

CENTERFIRE PATTERNS # 2



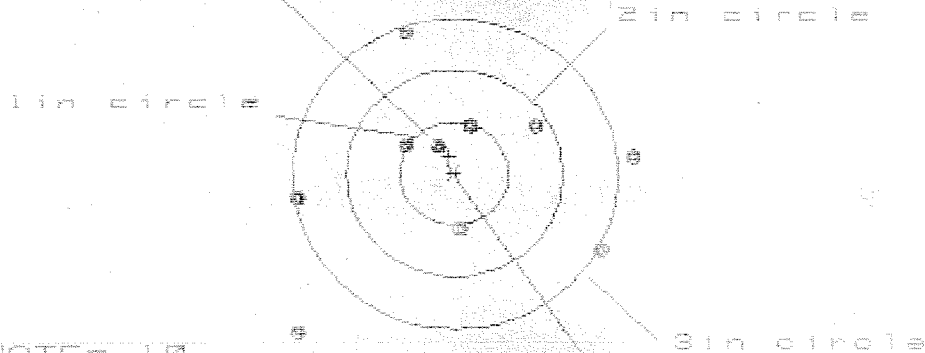
PATTERN #	2	3	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.512	1.512	1.311
MINIMUM X	-1.603	-1.603	-1.242
MAXIMUM Y	1.446	1.250	1.254
MINIMUM Y	-1.757	-1.961	-1.957
CENTROID X	-1.486	-1.486	-1.285
CENTROID Y	-1.232	-1.036	-1.041
POA TO CENTROID in.	1.539	1.487	1.288
MIN RADIUS	1.285	1.480	1.524
MEAN RADIUS	1.237	1.178	1.116
MAX RADIUS	1.757	1.621	1.464
HORIZONTAL SPREAD	3.115	3.115	2.553
VERTICAL SPREAD	3.203	2.211	2.211
EXTREME SPREAD	3.206	3.176	2.744
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	6		

26 Feb 1992

FILE:/PATTERNING/CENTERFIRE_PATT/08225540

CENTERFIRE PATTERNS # 3

POA



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS = 3.099

VS = 2.862

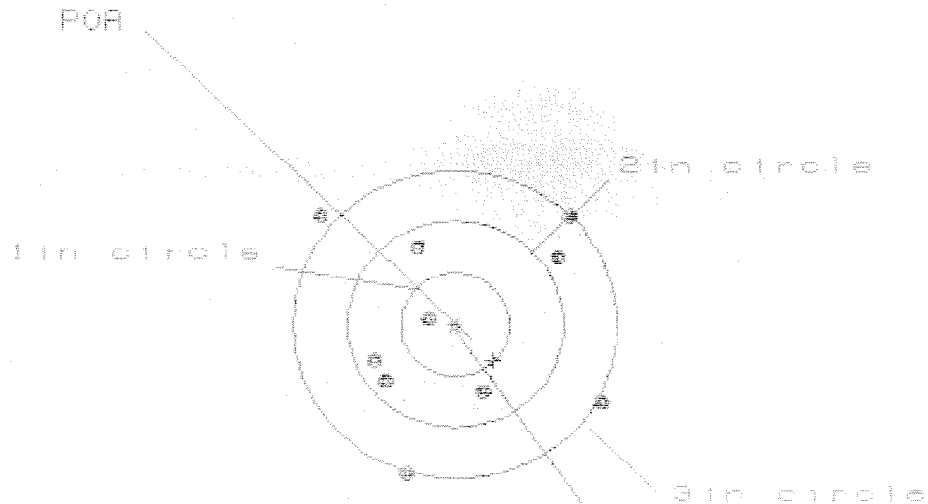
GS = 3.485

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.631	1.475	1.406
MINIMUM X	-1.467	-1.623	-1.439
MAXIMUM Y	1.355	1.188	1.193
MINIMUM Y	-1.587	-1.860	-1.855
CENTROID X	.051	.207	.023
CENTROID Y	-1.167	.000	-.005
POA TO CENTROID in.	.175	.207	.023
MIN RADIUS	.249	.269	.101
MEAN RADIUS	1.079	.943	.848
MAX RADIUS	2.059	1.663	1.646
HORIZONTAL SPREAD	3.098	3.098	2.845
VERTICAL SPREAD	2.862	2.048	2.048
EXTREME SPREAD	3.485	3.124	2.888
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

26 Feb 1992

FILE:/PATTERNING/CENTERFIRE_PATT/C8225540

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 5

3 in = 7

HS= 2.650

VS= 2.489

GS= 3.191

CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.393	1.253	1.871
MINIMUM X	-1.257	-1.863	-1.706
MAXIMUM Y	1.085	1.204	1.131
MINIMUM Y	-1.405	-1.285	-1.358
CENTROID X	-.353	-.213	-.370
CENTROID Y	.344	.225	.298
POA TO CENTROID in.	.493	.310	.475
MIN RADIUS	.293	.401	.228
MEAN RADIUS	1.089	1.031	.953
MAX RADIUS	1.653	1.512	1.557
HORIZONTAL SPREAD	2.650	2.116	1.777
VERTICAL SPREAD	2.489	2.489	2.489
EXTREME SPREAD	3.191	2.892	2.892
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

26 Feb 1992

FILE: PATTERNING/CENTERFIRE_PATT/06225540

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

CENTROID

OF SHOTS - 10

IN CIR

1in = 1

2in = 3

3in = 7

HS = 2.763

VS = 3.243

GS = 3.496

PATTERN #	:	5
SHOTS (BEST OF)	:	10
MAXIMUM X	:	1.727
MINIMUM X	:	-1.606
MAXIMUM Y	:	1.725
MINIMUM Y	:	-1.518
CENTROID X	:	.273
CENTROID Y	:	-.664
POA TO CENTROID in.	:	.718
MIN RADIUS	:	.207
MEAN RADIUS	:	1.178
MAX RADIUS	:	2.184
HORIZONTAL SPREAD	:	2.763
VERTICAL SPREAD	:	3.243
EXTREME SPREAD	:	3.496
NUMBER IN ONE INCH CIRCLE	:	1
NUMBER IN TWO INCH CIRCLE	:	3
NUMBER IN THREE INCH CIRCLE	:	7

BARBER M24 0050981

REPAIRING AND ESTIMATING REPORT

COMMENTS

ORDER
R 95-08705

INITIAL JJM	CUSTOMER ORDER NO. 9498	M-24 SNIPER			
DATE RECEIVED 03/14/95	DATE OPENED 03/14/95	DATE CODE LM 2-92	SERIAL NUMBER C6225540	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES W/STUDS SCOPE BASE					

FROM: *RAC 0001* DEPARTMENT OF THE ARMY
COMMANDER
D CO 2ND BN 1ST SWTG
FORT BRAGG NC 28307

SHIP TO: DEPARTMENT OF THE ARMY
COMMANDER
D CO 2ND BN 1ST SWTG
FORT BRAGG NC 28307

CUST NO: 092876 C.O.D.L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA DOOR
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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	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.	<i>New</i>	B4 <i>Barrel</i>		D1	E3	F3
REG. ASSY.		B5		D2	E4	F4
WOOD			G1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS	COMMENTS
<i>Barrel</i>	<i>96003 Repowder Coat Trigger Guard</i>
<i>Front Sight Mounting Base</i>	<i>96011 Assy</i>
<i>Rear Sight Mounting Base</i>	<i>96016 ReZinc Scope Base & Swivel Studs</i>

REPAIRMAN <i>Rw</i>	PROOF ☒	CLEAN ☒	TEST ☒	TARGET ☒	PATTERN
GALLERY TESTER <i>Rw</i>	DATE 3/16/95	DATE 3/31/95	DATE 4/1/95	DATE 4/1/95	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0050981 51020

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

PAYMENT:

Mastercard / Visa (circle one)

Card #: _____

Exp. Date: _____

Signature: _____

RETURN:

☐ Clark Street Entrance☒ Via US Mail or UPS

(11 GUNS)

FILE NO 009498

DATE 3/13/95

CUSTOMER NAME: US ARMY

ADDRESS: D Co 2nd Bn 1st Svt Tg

Ft. Bragg NC

ZIP: 28307

PHONE: 910 432-9037

FIREARM MODEL: M24

GAUGE: 7.62

SERIAL # C6225540

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

CHECK FOR AMMUNITION

CONDITION:

N/A WOOD GOOD FAIR POOR FANCY PLAIN
METAL GOOD FAIR POOR FANCY PLAIN
BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) _____

SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

Scope Base

CUSTOMER REQUEST: Recreational

SIGNATURE: _____
(Person delivering firearm to Plant)

DATE: 13 MAR 95

SIGNATURE: _____
(Security Officer)

DATE: 3/14/95

SIGNATURE: _____
(Firearm picked up by)

DATE: 3-14-95

Arm Service Copy

Final Inspection

Sn: C6225540

DATE REC'D: 3/14/95

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:

GUN SERIAL # C6225540

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		3/16/95	RW
600	Proof		3/16/95	RW
607	Check Headspace		3/16/95	RW
610	Dis-assemble Gun		3/16/95	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		3/30/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/30/95	RW
	C) Inspect Ejector Hole for Chamfer		3/30/95	RW
	D) Oil Firing Pin Ass'y		3/30/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0050985 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		4/1/95	Rw
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		4/1/95	Rw
655	Final Inspection A) Headspace		4/3/95	Rw
	B) Trigger Pull			
	C) Function		4/3/95	Rw
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225540
22 May 1995

CENTROIDAL DISTANCES

0 TO	1	.135059
1 TO	2	.131244
1 TO	3	.444623
1 TO	4	.333516
1 TO	5	.253444

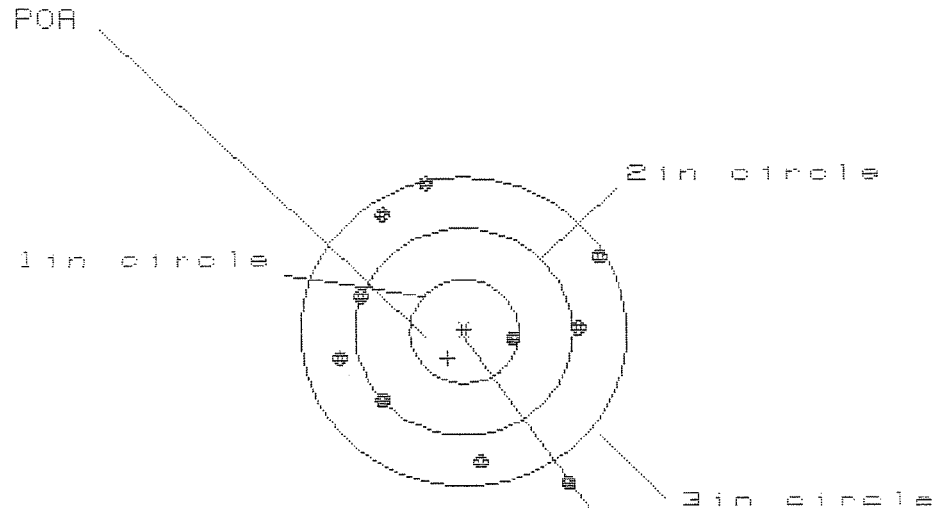
$\frac{.5}{.42}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0352
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0582
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0580168
THE AMP FOR THIS RIFLE IS: 1.084

22 May 1985

FILE:/PATTERNING/CENTERFIRE_PATT/C8225540

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 0

3 in = 0

HM = 0.400

VM = 0.933

GM = 0.199

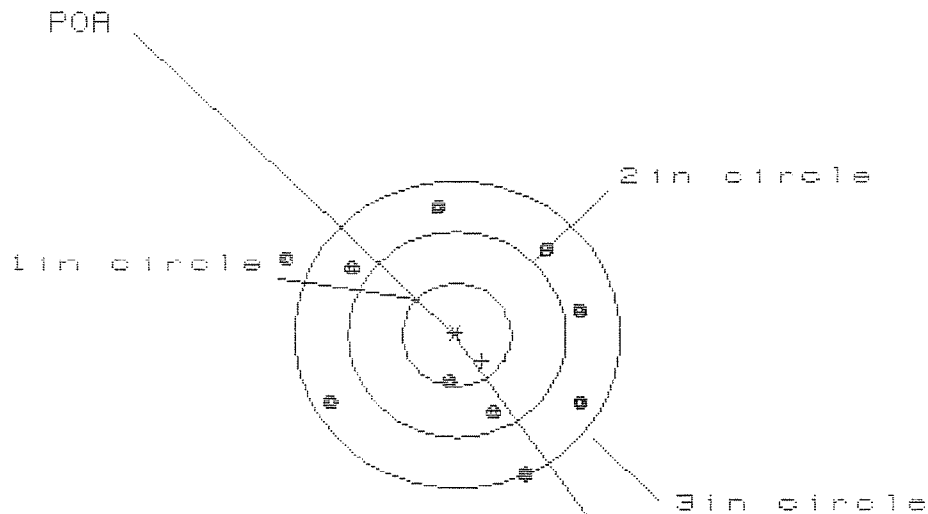
CENTROID #

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.284
MINIMUM X	-1.178
MAXIMUM Y	1.450
MINIMUM Y	-1.483
CENTROID X	.150
CENTROID Y	.257
POA TO CENTROID in.	.298
MIN RADIUS	.448
MEAN RADIUS	1.210
MAX RADIUS	1.766
HORIZONTAL SPREAD	2.463
VERTICAL SPREAD	2.933
EXTREME SPREAD	3.199
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	2
NUMBER IN THREE INCH CIRCLE =	9

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C8225540

CENTERFIRE PATTERNS # 3



OF SHOTS - 10

IN CIR

1in = 1

2in = 2

3in = 9

HS = 2.703

VS = 2.539

GS = 3.048

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.126	.950	1.006
MINIMUM X	-1.577	-1.328	-1.272
MAXIMUM Y	1.220	1.308	1.154
MINIMUM Y	-1.319	-1.231	-.791
CENTROID X	-.232	-.056	-.112
CENTROID Y	.255	.167	.321
POA TO CENTROID in.	.344	.176	.340
MIN RADIUS	.430	.431	.532
MEAN RADIUS	1.170	1.079	1.056
MAX RADIUS	1.764	1.433	1.448
HORIZONTAL SPREAD	2.703	2.278	2.278
VERTICAL SPREAD	2.539	2.539	1.945
EXTREME SPREAD	3.048	2.646	2.455
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	9		

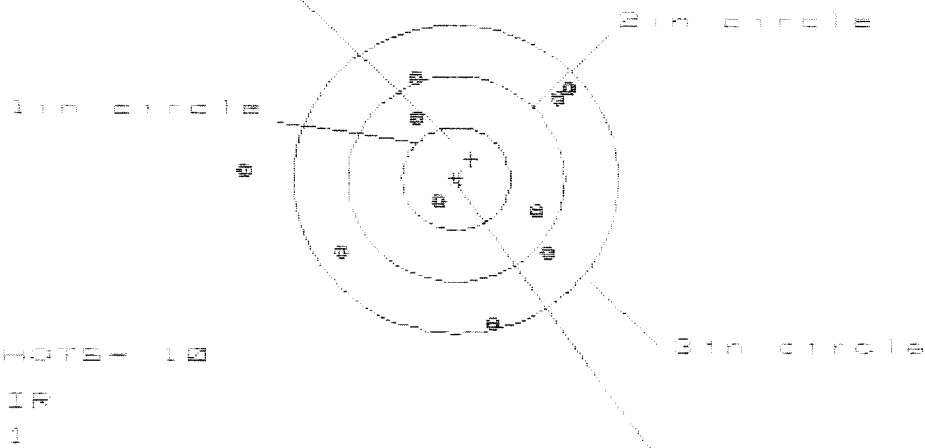
22 May 1935

FILE: PATTERNING/CENTERFIRE_PATT/06225540

CENTERFIRE PATTERNS

4

POR



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS = 3.022

VS = 2.459

GS = 3.109

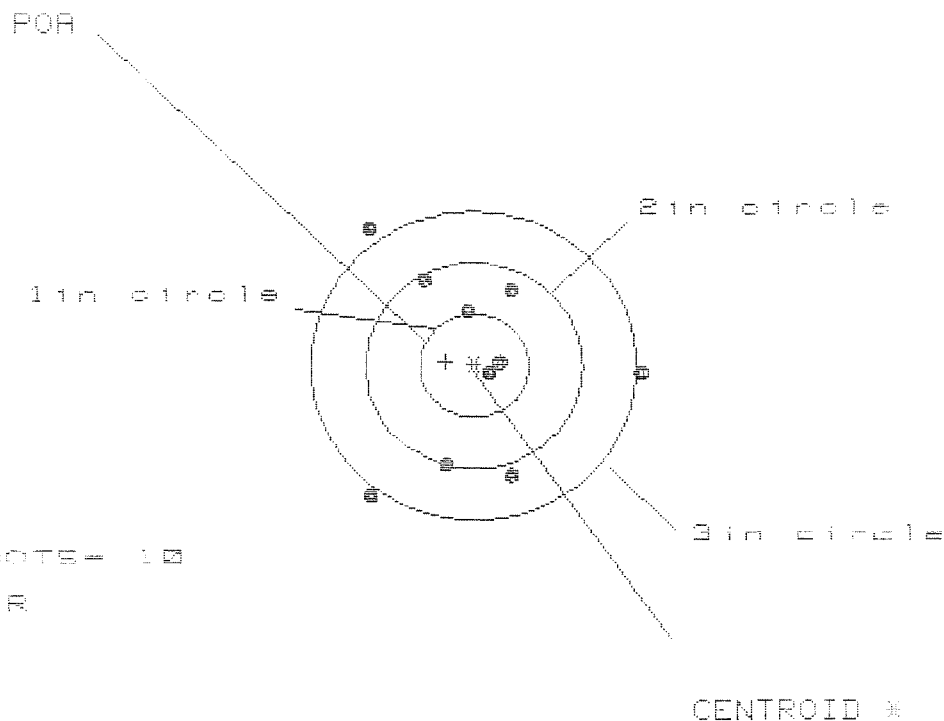
CENTROID +

PATTERN #	4
SHOTS (BEST OF)	10
MAXIMUM X	1.071
MINIMUM X	-1.952
MAXIMUM Y	1.036
MINIMUM Y	-1.423
CENTROID X	-0.137
CENTROID Y	-0.189
POR TO CENTROID in.	0.233
MIN RADIUS	0.220
MEAN RADIUS	1.110
MAX RADIUS	1.957
HORIZONTAL SPREAD	3.023
VERTICAL SPREAD	2.459
EXTREME SPREAD	3.109
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	3
NUMBER IN THREE INCH CIRCLE =	6

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/08225540

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 6

3 in = 7

HS = 2.575

VS = 2.548

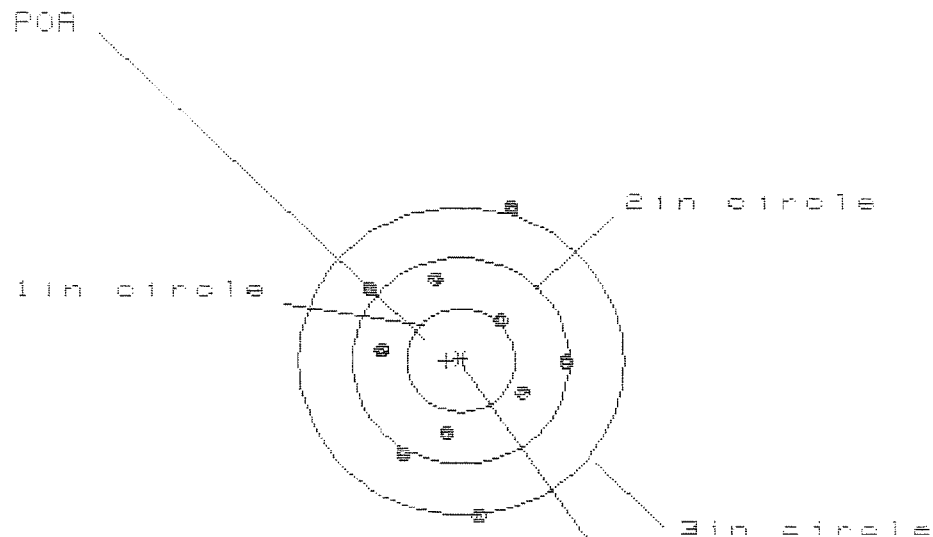
GS = 2.907

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.582	1.471	1.334
MINIMUM X	-0.993	-1.097	-0.692
MAXIMUM Y	1.302	.974	.836
MINIMUM Y	-1.247	-1.102	-1.095
CENTROID X	.260	.371	.508
CENTROID Y	-.036	-.181	-.043
POA TO CENTROID in.	.263	.412	.509
MIN RADIUS	.182	.146	.044
MEAN RADIUS	.961	.882	.748
MAX RADIUS	1.638	1.555	1.335
HORIZONTAL SPREAD	2.575	2.568	2.026
VERTICAL SPREAD	2.549	2.076	1.931
EXTREME SPREAD	2.907	2.834	2.208
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		7	

28 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6225540

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 5

3 in = 8

HS= 1.736

VS= 3.031

GS= 3.049

CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.933	.990	1.019
MINIMUM X	-.803	-.746	-.717
MAXIMUM Y	1.492	.966	.794
MINIMUM Y	-1.539	-1.373	-1.896
CENTROID X	.135	.078	.049
CENTROID Y	.004	-.162	.010
POA TO CENTROID in.	.135	.180	.050
MIN RADIUS	.534	.524	.590
MEAN RADIUS	.969	.894	.820
MAX RADIUS	1.577	1.392	1.019
HORIZONTAL SPREAD	1.736	1.736	1.736
VERTICAL SPREAD	3.031	2.339	1.690
EXTREME SPREAD	3.049	2.398	1.864
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0050992

COMMENTS

ORDER
R 95-13862

INITIAL JJM	CUSTOMER ORDER NO.	M-24 SNIPER NO CORR W/FLOOR PLATE, MAG BOX, MAG SPG, FOLLOWER, SCREWS			
DATE RECEIVED 05/01/95	DATE OPENED 05/01/95	DATE CODE KN 5-93	SERIAL NUMBER C6348999	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO

ACCESSORIES SCOPE BASE
L/STOCK

FROM:

COMMANDER
HHC 1-14 INF
ATTN SSG VATOVEC
SCHOFIELD BKS

HI 96857

SHIP TO:

COMMANDER
HHC 1-14 INF
ATTN SSG VATOVEC
SCHOFIELD BKS

HI
96857

CUST NO: 119232 C.M.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.	New	B4 Barrel		D1	E3	F3
REC. ASSY.		D5		D2	E4	F4
WOOD	New	Stock	C1	D3	E5	F5
METAL			C2			

MAIN FAULT

Barrel shot out Stock Cracked

PARTS	COMMENTS
96003 - Barrel	Re powder Coat - Trigger
96018 - Stock Assy.	Coat ASSY, Front & Rear
	Sight Bases!
	Re Zinc Scope Base &
	Swivel Studs

REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST ✓	TARGET ✓	PATTERN
GALLERY TESTER RW	DATE 4/28/95	DATE 5/9/95	DATE 5/11/95	DATE 5/11/95	DATE

OFFICE COPY

RD9925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 005099251031

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0050993

COMMENTS

ORDER
R 95-13338

INITIAL
JJM

CUSTOMER ORDER NO.

M-24 SNIPER

DATE RECEIVED
04/21/95

DATE OPENED
04/24/95

DATE CODE

SERIAL NUMBER
99996857

NEW SERIAL NUMBER

MODEL AND GRADE
700

ACCESSORIES

W/STUDS

STOCK ONLY

FROM:

COMMANDER
HHC 1-14 INF
ATTN SSG VATOVEC
SCHOFIELD BKS

HI 96857

SHIP TO:

COMMANDER
HHC 1-14 INF
ATTN SSG VATOVEC
SCHOFIELD BKS

HI
96857

CUST NO: 119232 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

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/84

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0050993 51032

Remington Service,

17 APRIL 95

This stock is from a M24 Sniper weapon system, it cracked during a recent field training exercise. Please repair or replace if possible.

This weapon is a military contract weapon. If you have any further questions please contact me.

SSG JASON A. VATOVEC or

SSG Nelson DeLeon at (808) 655-9024.

The return ADDRESS IS: 624,503-6

Commander:

HHC 1/14 INF

ATTN: SSG VATOVEC

Schofield BKS, HI 96857

Final Inspection

S.N. C6348999

DATE REC'D: 5/1/95

DATE RET'D:

AUDITOR: RW

Item:

Barrel Assy.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☒ FINISH

Item:

Stock Assy.

☒ STOCK☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

Scope Assy.

☐ SCOPE☐ SCOPE RINGS☐ MOUNTING SCREWS☐ MOUNTING BASE☐ SCREWS☐ FINISH☐ LOOSENESS☐ CLARITY

Systems Case

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

Trigger

☒ SAFETY OPERATION☒ SET

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Comments:

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

New Barrel
&
Stock
C6348999

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		4/28/95	RW
600	Proof		4/28/95	RW
607	Check Headspace		4/28/95	RW
610	Dis-assemble Gun		4/28/95	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		5/9/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/9/95	RW
	C) Inspect Ejector Hole for Chamfer		5/9/95	RW
	D) Oil Firing Pin Ass'y		5/9/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

BARBER - M24 0050997

OP. NAME

READINGS

DATE

INIT

op. #

 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

5/10/95 RW

640

Gallery Target & Test

5/11/95 RW

A) Time

B) Malfunctions

C) Pierced Primers

D) Optical Clarity of Scope

645

Inspect for Live Ammo

5/11/95 RW

655

Final Inspection

A) Headspace

5/12/95 RW

B) Trigger Pull

C) Function

5/12/95 RW

660

Pack

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348999
22 May 1995

CENTROIDAL DISTANCES

0 TO	1	.301264
1 TO	2	.230627
1 TO	3	.391451
1 TO	4	.470124
1 TO	5	.486779

5.1 <----POA
5.2

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0498
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0662
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0828401
THE AMR FOR THIS RIFLE IS: 1.004

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C634B999

CENTERFIRE PATTERNS

1

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HS= 2.733

VS= 2.797

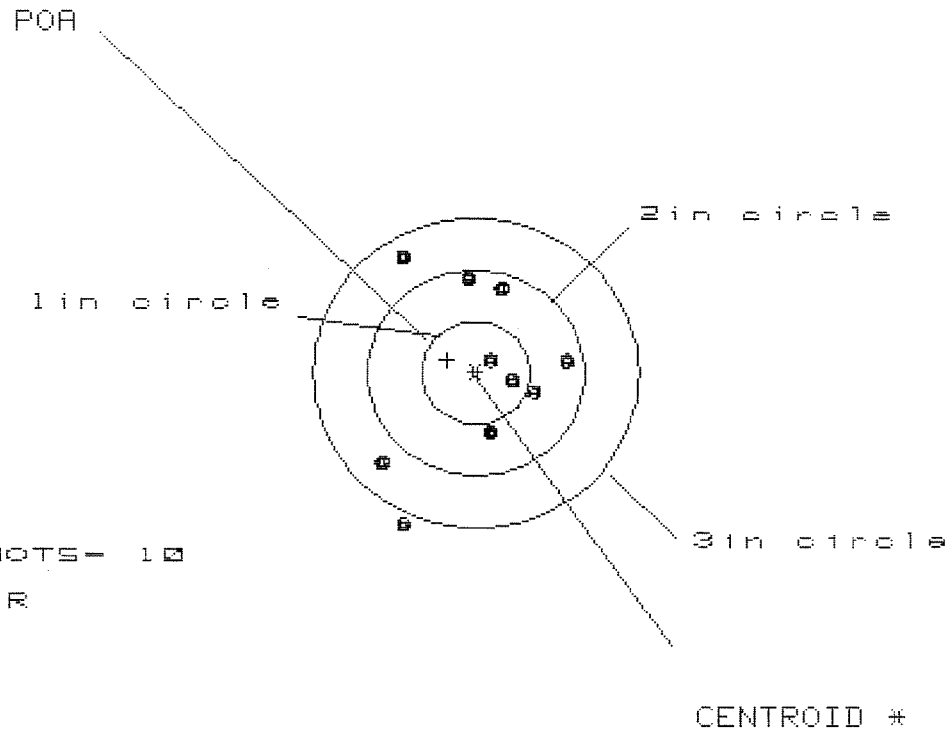
GS= 3.139

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.442	1.598	1.618
MINIMUM X	:	-1.291	-1.135	-1.115
MAXIMUM Y	:	1.230	1.356	1.175
MINIMUM Y	:	-1.567	-1.441	-.955
CENTROID X	:	.282	.126	.106
CENTROID Y	:	.106	-.020	.161
POA TO CENTROID in.	:	.302	.128	.192
MIN RADIUS	:	.478	.595	.662
MEAN RADIUS	:	1.176	1.086	1.037
MAX RADIUS	:	1.804	1.631	1.625
HORIZONTAL SPREAD	:	2.733	2.733	2.733
VERTICAL SPREAD	:	2.797	2.797	2.130
EXTREME SPREAD	:	3.139	2.815	2.741
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	8		

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/0634B999

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS= 1.682

VS= 2.519

GS= 2.519

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.807	.735	.647
MINIMUM X	:	-.875	-.947	-1.035
MAXIMUM Y	:	1.086	.927	.874
MINIMUM Y	:	-1.433	-1.037	-.921
CENTROID X	:	.265	.337	.425
CENTROID Y	:	-.124	.035	-.081
POA TO CENTROID in.	:	.293	.338	.432
MIN RADIUS	:	.186	.083	.077
MEAN RADIUS	:	.836	.722	.633
MAX RADIUS	:	1.570	1.404	1.385
HORIZONTAL SPREAD	:	1.682	1.682	1.682
VERTICAL SPREAD	:	2.519	1.964	1.795
EXTREME SPREAD	:	2.519	2.035	2.035
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C8348999

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS - 10

IN CIR

1 in = 4

2 in = 7

3 in = 8

HS = 2.856

VS = 2.344

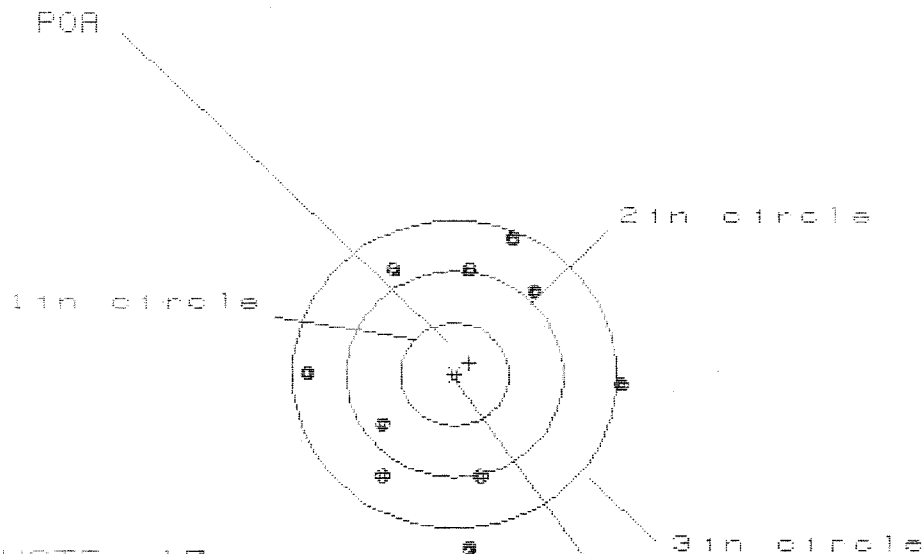
GS = 2.979

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.126	.934	.522
MINIMUM X	:	-1.730	-.851	-.735
MAXIMUM Y	:	1.055	1.078	.735
MINIMUM Y	:	-1.289	-1.266	-1.131
CENTROID X	:	.027	.219	.103
CENTROID Y	:	-.191	-.214	-.349
POA TO CENTROID in.	:	.193	.307	.364
MIN RADIUS	:	.185	.205	.236
MEAN RADIUS	:	.793	.664	.567
MAX RADIUS	:	1.743	1.427	1.136
HORIZONTAL SPREAD	:	2.856	1.785	1.257
VERTICAL SPREAD	:	2.344	2.344	1.866
EXTREME SPREAD	:	2.979	2.617	1.889
NUMBER IN ONE INCH CIRCLE =			4	
NUMBER IN TWO INCH CIRCLE =			7	
NUMBER IN THREE INCH CIRCLE =			8	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C8340393

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1in = 0

2in = 1

3in = 8

HS = 2.943

VS = 3.035

GS = 3.064

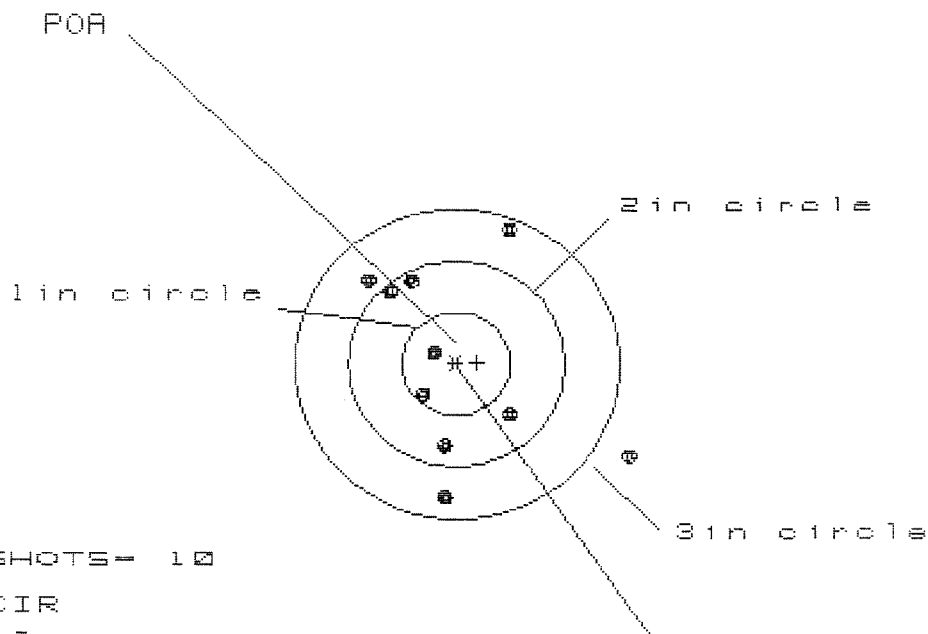
CENTROID #

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.537	1.549	.977
MINIMUM X	-1.406	-1.394	-1.201
MAXIMUM Y	1.325	1.135	1.096
MINIMUM Y	-1.710	-1.201	-1.240
CENTROID X	-.134	-.146	-.339
CENTROID Y	-.113	.077	.116
POA TO CENTROID in.	.175	.165	.359
MIN RADIUS	.821	.880	.828
MEAN RADIUS	1.250	1.181	1.111
MAX RADIUS	1.713	1.581	1.318
HORIZONTAL SPREAD	2.943	2.943	2.178
VERTICAL SPREAD	3.035	2.336	2.336
EXTREME SPREAD	3.064	2.948	2.602
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		1	
NUMBER IN THREE INCH CIRCLE =		8	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6348359

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.384

VS= 2.621

GS= 2.892

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.592	.658	.725
MINIMUM X	-.792	-.616	-.533
MAXIMUM Y	1.355	1.258	.871
MINIMUM Y	-1.266	-1.363	-1.206
CENTROID X	-.191	-.367	-.450
CENTROID Y	-.009	.088	-.069
POA TO CENTROID in.	.191	.378	.455
MIN RADIUS	.268	.067	.181
MEAN RADIUS	.964	.828	.746
MAX RADIUS	1.816	1.420	1.215
HORIZONTAL SPREAD	2.384	1.274	1.258
VERTICAL SPREAD	2.621	2.621	2.077
EXTREME SPREAD	2.892	2.687	2.142
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	9	

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225540
4 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .139
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0504
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .147855

THE AMR FOR THIS RIFLE IS: 1.098

CENTROIDAL DISTANCES

0 TO	1	.445154
1 TO	2	1.13559
1 TO	3	.408512
1 TO	4	.875005
1 TO	5	.68008

3
+ 5 4<2---POA
1

REMINGTON CENTERFIRE ACCURACY TEST

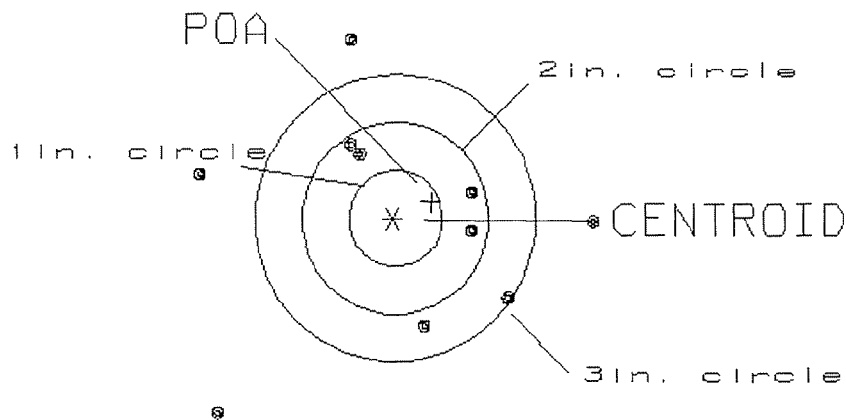
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .445
 MIN RADIUS : .767
 MEAN RADIUS : 1.506
 MAX RADIUS : 2.724
 CENTROID X : -.411
 CENTROID Y : -.171

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225540

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.20
 VS= 3.88
 GS= 4.45

0
 4
 6

REMINGTON CENTERFIRE ACCURACY TEST

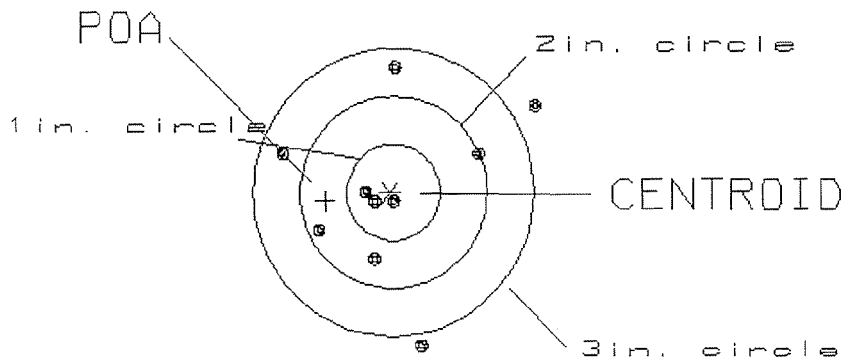
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .699
 MIN RADIUS : .099
 MEAN RADIUS : .924
 MAX RADIUS : 1.792
 CENTROID X : .693
 CENTROID Y : .095

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225540

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.77

3

VS= 2.89

5

GS= 2.91

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .312

MIN RADIUS : .391

MEAN RADIUS : 1.232

MAX RADIUS : 1.759

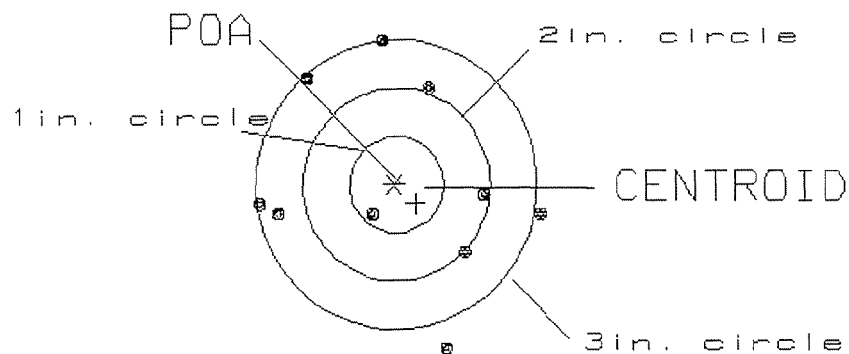
CENTROID X : -.240

CENTROID Y : .200

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225540

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.92

1

VS= 3.17

2

GS= 3.23

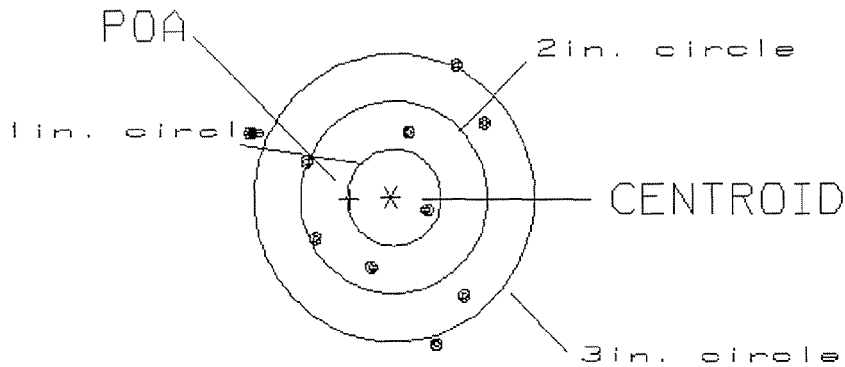
8

PATTERN #: 4
 POA TO CENTROID: .442
 MIN RADIUS : .369
 MEAN RADIUS : 1.098
 MAX RADIUS : 1.657
 CENTROID X : .442
 CENTROID Y : .024

4 Mar 1997

FILE:/Hphasic/Accuracy/Patterning/Centerfire_Patt/C6225540

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.54
 VS= 2.91
 GS= 2.94

1
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

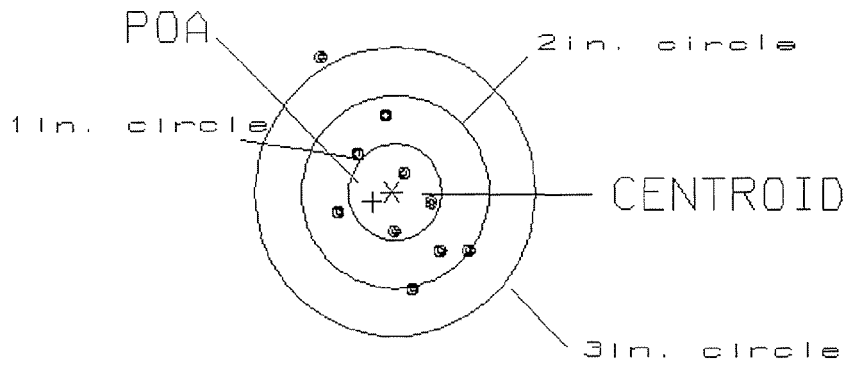
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .235
 MIN RADIUS : .195
 MEAN RADIUS : .729
 MAX RADIUS : 1.662
 CENTROID X : .211
 CENTROID Y : .104

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225540

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 1.67	3
VS= 2.40	8
GS= 2.62	9

BARBER - M24-0051010 REPORT

COMMENTS

ORDER
R 97-01372

INITIAL CUSTOMER ORDER NO.

SNIPER M-24

DATE RECEIVED DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

01/17/97

01/17/97

AP 3-95

C4225540

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

DEPT OF THE ARMY
D CO 2ND BN 1ST SWTG (A)
FT BRAGG NC 28307

DEPT OF THE ARMY
D CO 2ND BN 1ST SWTG (A)
FT BRAGG NC
28307

CUST NO: 135960 C.O.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER NC

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 H097063 H242

PARTS

COMMENTS

Barrel - 96003
Bolt - 96005
Mag Spring - 96013
Front Sight Base - 96118

Repowder Coat Trigger Guard
Assy & Rear Sight Base
Ret Zinc Scope Base, Swivel
STUDS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD5925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 005101049

PAYMENT:

Mastercard / Visa (circle one)

Card #: _____

Exp. Date: _____

Signature: _____

RETURN:

☐ Clark Street Entrance☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE NO 011784

DATE 1/16/97

CUSTOMER NAME:

FT Bragg N.C.

ADDRESS:

D-2 1st SWTG(A)

ZIP:

28317

PHONE:

910 432-1770

FIREARM

MODEL: M-24

CHECK FOR AMMUNITION

GAUGE: _____

SERIAL # C622 5540

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAIN

METAL GOOD FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) _____

SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST:

ATT: Fred MARTIN

SIGNATURE: _____

(Person delivering firearm to Plant)

DATE:

16 JAN 97

SIGNATURE: _____

(Security Officer)

DATE:

1/16/97

SIGNATURE: _____

(Firearm picked up by)

DATE: _____

Arm Service Copy

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

New Barrel

R&E NO.

SERIAL NO.

C6225540

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
	QAR INSPECTION

2/21/97

AC

2/21/97

AC

2/28/97

AC

SHIP DATE

Final Inspection

Sn: C6225540

DATE REC'D: 1/12/97

DATE RET'D:

Auditor: *AW*

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

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

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Comments: _____