

06225395

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

Remington[®]

MODEL 700TM H24

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

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

SERIAL NO.
06225395

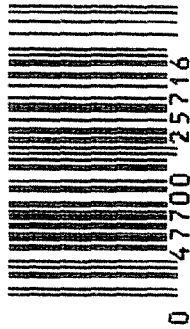
ORDER NO.
5716

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



5716 06225395

UPC



0 47700 25716 7

op. #	BARBER - M24 0059868 OP. NAME	C622 5395 READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/2	4 1/2	4 1/2			7/15/90	7/15/90
	G) Safety Off Force	7 1/2	7 1/2	7 1/2			7/15/90	7/15/90
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.020	.020	.020	.0205		7/15/90	WB
	J) Assemble Stock						1/2/90	RW
	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						7/15/90	WB
	A) Headspace							
	B) Trigger Pull	2.61	2.57	2.61	2.58	2.57	7/15/90	WB
	C) Function						7/15/90	WB
660	Pack						7/15/90	WB

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6225395

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			

RECEIVING AND ESTIMATING REPORT

INITIAL JJM		CUSTOMER ORDER NO.		COMMENTS M-24 SNIPER			
DATE RECEIVED 12/12/89	DATE OPENED 12/14/89	DATE CODE	SERIAL NUMBER C6225395	MODEL AND GRADE 9999 7.62 NATO			ORDER R 89-30920
ACCESSORIES SLING STRAP		W/STUDS	W/SWIVELS	HARD CASE		SCOPE BASE W/LEUPOLD 10X SCOPE	

FROM:

COMMANDER DCO
782D MTBN
ATTN CWZ BURKHARDT
FORT BRAGG NC 28307-5100

SHIP TO:

COMMANDER DCO
782D MTBN
ATTN CWZ BURKHARDT
FORT BRAGG NC
28307-5100

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
----------------	--------------------	--------------------------------	------------	-----------	------------

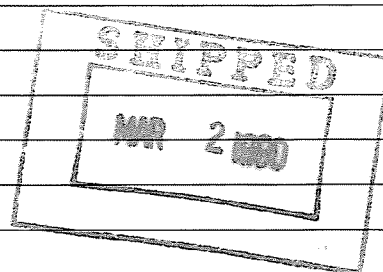
REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL
---------------	-----	-----------	-----	-------------	-------

GUN CONDITION:

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

CUSTOMER'S REQUEST

MAIN FAULT



PARTS	PARTS MISSING:		Shipped out 3/89					
96023	- SWIVELS - 2		Clean +					
96106	- M16 CLEANING BRUSH		Adjust Trigger ASSY					
16935	- CLEANING BRUSH		Repaired stock					
96114	- BOSS BRUSH		Bench Test 1/2/90 RW					
96115	- OIL BOTTLE							
96116	- PATCHES							
96053	- LENS CLEANING KIT							
96091	- CLEANING ROD ASSY							
96108	96051							
109	96052		REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
110	ALEX		RW					
111	WRENCHES		GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
112								

OFFICE COPY

Bill B. BLINSKY

RD6925 REV. 6/88

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0059870 59909

BARBER - M24 RECEIVING AND ESTIMATING REPORT

CUSTOMER ORDER NO.		COMMENTS M-24 SNIPER	
RECEIVED 2/89	DATE OPENED 12/14/89	DATE CODE	SERIAL NUMBER C6225395
MODEL AND GRADE 9299 7.42 NATO		ORDER R 89-30920	
DRIES SLING STRAP W/STUDS		W/SNIVELS HARD CASE SCOPE BASE	
W/LEUPOLD 10X SCOPE			

COMMANDER DCO
782D MTBN
ATTN CWZ BURKHARDT

SHIP TO:

COMMANDER DCO
782D MTBN
ATTN CWZ BURKHARDT
FORT BRAGG

P 161 801 534

28307-5100

NC
28307-5100

RECEIPT FOR CERTIFIED MAIL
NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL
(See Reverse)

sent to	Fort Bragg
street and No.	Armament Shop
City, State, and ZIP Code	NC- 28307
Postage	37.45
Insured Fee	.85
Special Delivery Fee	
Signature Delivery Fee	
Sum Receipt showing whom and Date Delivered	90
Sum Receipt showing to whom, City, and Address at Delivery	
Postage and Fees	39.20
Mark or Date	3-2-90

WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
Charge Account # 018489 Jerry Hill			
INSURANCE	UPS	PARCEL POST	TOTAL
☒ SLIGHTLY WORN	☐ VERY WORN	☐ MISUSED	☐ MARRED
61 LB 13.10 OZ BASE CHG \$ 37.450 02 IN SPC FEES \$ 1.75 02 IN WND CHGS \$ 0.00 TOTAL CHARGES \$ 39.200			

PARTS MISSING:		Stewart 310					
'6023 - SNIVELS - 2		Clean +					
'6106 - M16 CLEANING BRUSH		Adjust Trigger ASSY					
6935 - CHAMBER BRUSH		Repaired Stock					
6114 - BORE BRUSH		Bench Test 1/2/90 RW					
6115 - OIL BOTTLE							
6116 - LATCHES							
6053 - LENS CLEANING KIT							
6091 - CLEANING ROD ASSY							
108 96051							
109 96052							
110							
111							
112							
ALLEN WRENCHES		REPAIRMAN RW	PROOF	CLEAN	TEST	TARGET	PATTERN
		GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

WITH GUN

BILL BAELINSKY

RD6925 REV. 6/88

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 005987 59910

PD AUTHENTICATION

1. 7/12/2000

Kenneth A. ...

7. The first part of the book

a. ERC

110

100-01-240-2138

3. STARTS

— — —

tment

16. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs)

SAFETY CAUSE: HARNING TO FAIL, STOK CRACKED AT SLING SWIVELS

19. AMS ACCOUNT CODE

2 TD

3 CONTRACTOR

PARTS COST

22. ☐ DATA TRANSCRIBED

28. DISPOSITION (Select one)

JULIAN DATE

☐ B To Stock ☐ D Evacuated☐ **F** Cannibalization

7	TOTAL PARTS COST	100.00
---	------------------	--------

4

DA FORM 2407
MAY 81

EDITION OF JUL 79 IS OBSOLETE

CONTROL COPY 3

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0059872 M2400059911

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225395

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	1 25	89	RW
600	Proof	1 25	89	RW
607	Check Headspace	1 25	89	RW
610	Dis-assemble Gun	1 25	89	RW
612	Magnaflux Barrel Action		1-27-89	PR.
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber		1/30	G.S.
617	Drill and Tap Sight Holes	2 1	89	FB
618	Polish Barrel	2 1	89	BT
620	Apply Coatings (Barrel Action)		2-16-89	JA
	Apply Coating (Bolt)		2-16-89	JA
625	Final Assembly			
	A) Clean inside of Bolt Assembly		2/27/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/27/89	RW
	C) Inspect Ejector Hole for Chamfer		2/27/89	RW
	D) Oil Firing Pin Ass'y		2/27/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/28/89	WB

BARBER - M24 0059874								
op. #	OP. NAME	READINGS			DATE	INITIAL		
625 cont.	F) Safety On Force	5	5	5	3/1/89	WB		
	G) Safety Off Force	3	2 3/4	2 1/2	3/1/89	WB		
	H) Trigger Pull Test & Retainability				3/28/89	WB		
	I) Firing Pin Indent	.0205	.020	.020	3/1/89	WB		
	J) Assemble Stock				3/3/89	AW		
	K) Assemble Swivel Studs				8 Mar 89	JS		
	L) Attach Front and Rear Sight Assemblies				3/3/89	AW		
	M) Iron Sight Alignment				3/3/89	AW		
	N) Detach Front & Rear Sights & place in numbered container				3/3/89	AW		
	O) Attach Scope to Rifle				7 Mar 89	JS		
	P) Detach & Attach Scope 20 Times				7 Mar 89	JS		
640	Gallery Target & Test	580	96L		3-7-89	AC		
	A) Time				"	AC		
	B) Malfunctions			NONE	"	AC		
	C) Pierced Primers			NONE	"	AC		
	D) Optical Clarity of Scope			OK	"	AC		
645	Inspect for Live Ammo			NONE	3-7-89	AC		
655	Final Inspection							
	A) Headspace				8 Mar 89	JS		
	B) Trigger Pull	2.49	2.40	2.44	2.39	2.41	8 Mar 89	JS
	C) Function						8 Mar 89	JS
660	Pack						27 Mar 89	JS

5395

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO.

C6349130

DATE

7/26/89

TESTER

RSP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.49	2.16	2.01	2.67	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.22	2.12	2.74	
PULL #3	2.43	2.22	2.18	2.76	
PULL #4	2.36	2.19	2.26	2.75	
PULL #5	2.46	2.24	2.29	2.72	
TOTAL	1233	1103	1086	1304	
AVG.	2.466	2.206	2.172	2.728	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	2.97		
PULL #2	3.13	3.05		
PULL #3	3.19	3.04		
PULL #4	3.14	3.01		
PULL #5	3.11	3.04		
TOTAL	15.71	15.11		
AVG.	3.142	3.022		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.89		3.98
PULL #2	3.99	3.89		3.93
PULL #3	3.95	3.91		3.87
PULL #4	3.94	3.84		3.88
PULL #5	3.94	3.81		3.90
TOTAL	19.84	19.34		19.56
AVG.	3.968	3.868		3.912

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225395
8 Mar 1989

CENTROIDAL DISTANCES

0 TO	1	.699561
1 TO	2	.524077
1 TO	3	.649521
1 TO	4	.488861
1 TO	5	.776547

1
2⁴ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0658
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2498
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .258321

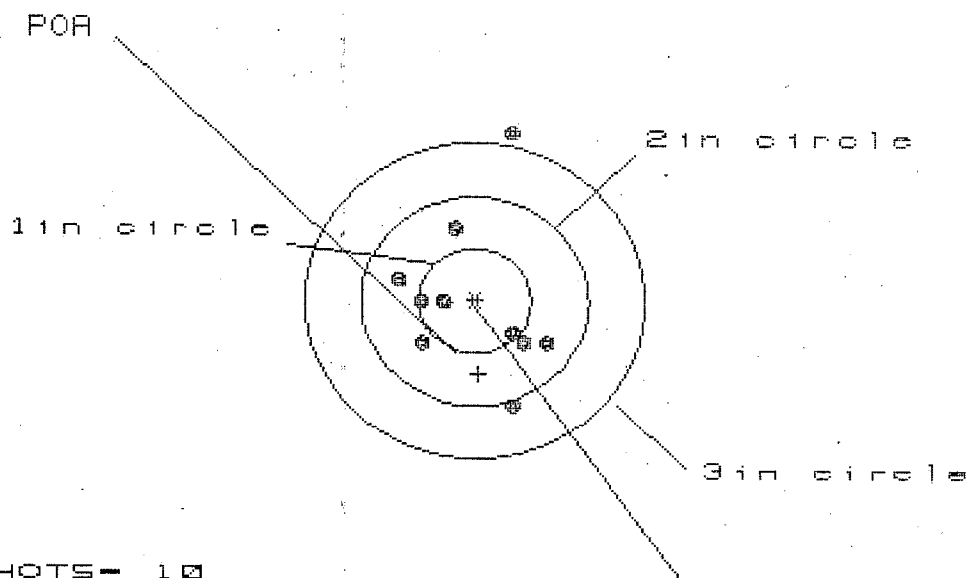
THE AMR FOR THIS RIFLE IS: .8062

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225395

CENTERFIRE PATTERNS

1



OF SHOTS - 10

IN CIR

1 in = 3

2 in = 8

3 in = 9

HS = 1.315

VS = 2.570

GS = 2.570

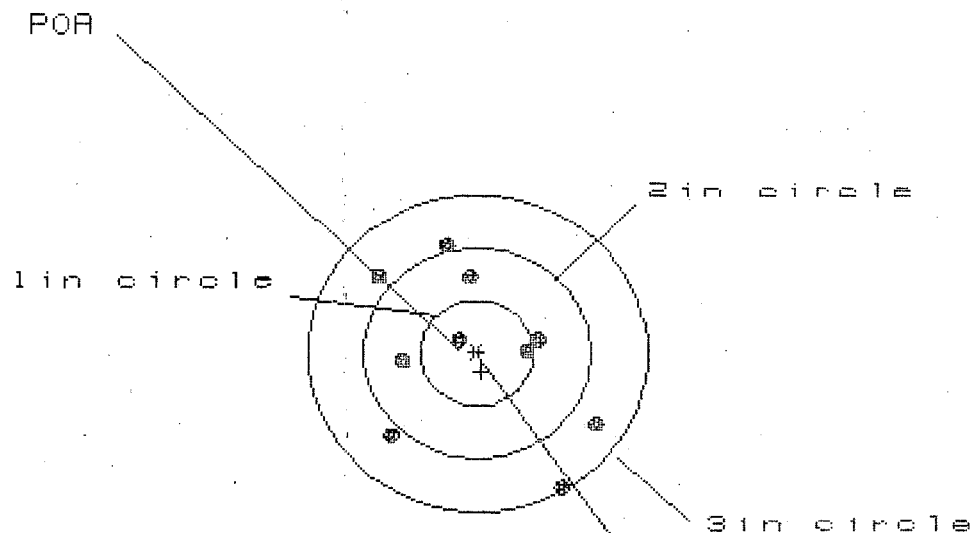
PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.658	.690	.737
MINIMUM X	-.657	-.625	-.578
MAXIMUM Y	1.575	.826	.723
MINIMUM Y	-.995	-.820	-.366
CENTROID X	-.028	-.060	-.107
CENTROID Y	.699	.524	.627
POA TO CENTROID in.	.700	.528	.636
MIN RADIUS	.263	.295	.201
MEAN RADIUS	.709	.588	.536
MAX RADIUS	1.602	.900	.798
HORIZONTAL SPREAD	1.315	1.315	1.315
VERTICAL SPREAD	2.570	1.646	1.089
EXTREME SPREAD	2.570	1.719	1.440
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	9		

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225395

CENTERFIRE PATTERNS

2



OF SHOTS - 10

IN CIR

1 in - 2

2 in - 5

3 in - 10

HS - 1.875

VS - 2.318

GS - 2.580

CENTROID #

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.029	1.115	.717
MINIMUM X	-.846	-.760	-.621
MAXIMUM Y	1.063	.924	.826
MINIMUM Y	-1.255	-.951	-1.049
CENTROID X	-.037	-.123	-.262
CENTROID Y	.175	.314	.412
POA TO CENTROID in.	.179	.337	.489
MIN RADIUS	.209	.066	.119
MEAN RADIUS	.855	.756	.674
MAX RADIUS	1.473	1.364	1.173
HORIZONTAL SPREAD	1.875	1.875	1.338
VERTICAL SPREAD	2.318	1.875	1.875
EXTREME SPREAD	2.580	2.341	1.943
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	10		

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225395

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 0

2 in = 7

3 in = 10

HS= 2.207

VS= 1.646

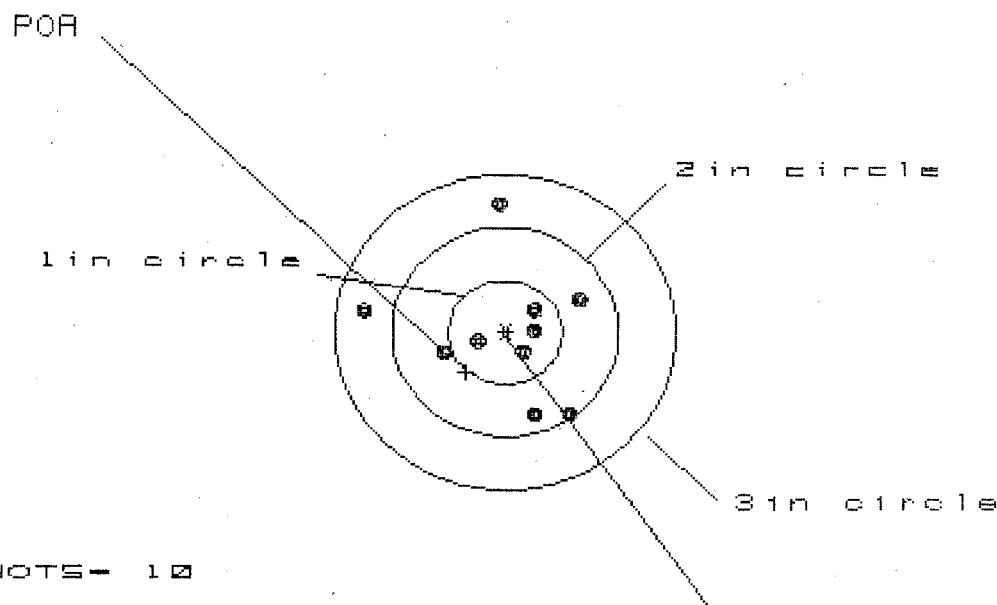
GS= 2.470

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	.847
MINIMUM X	-1.360
MAXIMUM Y	.979
MINIMUM Y	-.667
CENTROID X	.126
CENTROID Y	.068
POA TO CENTROID in.	.143
MIN RADIUS	.536
MEAN RADIUS	.905
MAX RADIUS	1.471
HORIZONTAL SPREAD	2.207
VERTICAL SPREAD	1.646
EXTREME SPREAD	2.470
NUMBER IN ONE INCH CIRCLE	0
NUMBER IN TWO INCH CIRCLE	7
NUMBER IN THREE INCH CIRCLE	10

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225395

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in - 4

2 in - 7

3 in = 10

HS- 1.908

VS= 2.047

GS= 2.148

CENTROID *

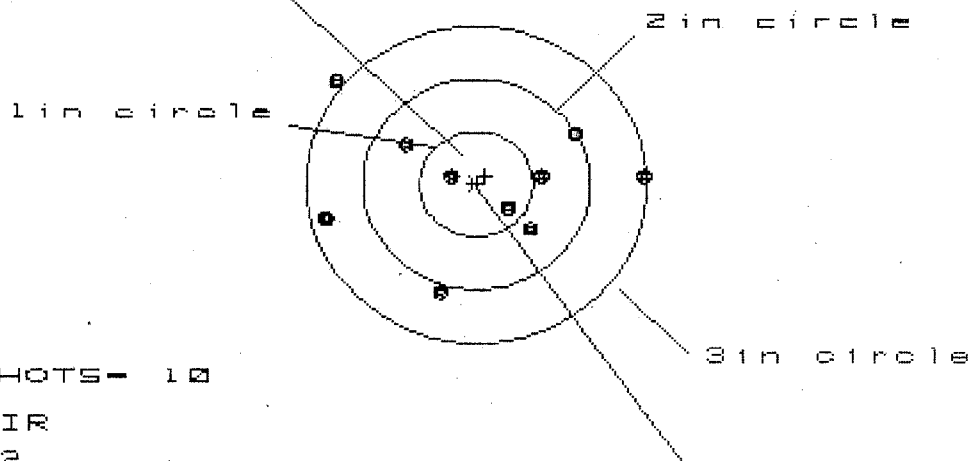
PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.689	.554	.528
MINIMUM X	:	-1.219	-.703	-.729
MAXIMUM Y	:	1.229	1.258	.497
MINIMUM Y	:	-.818	-.789	-.631
CENTROID X	:	.345	.480	.506
CENTROID Y	:	.383	.354	.196
POA TO CENTROID in.	:	.515	.596	.543
MIN RADIUS	:	.200	.118	.049
MEAN RADIUS	:	.660	.571	.482
MAX RADIUS	:	1.247	1.275	.757
HORIZONTAL SPREAD	:	1.908	1.257	1.257
VERTICAL SPREAD	:	2.047	2.047	1.128
EXTREME SPREAD	:	2.148	2.148	1.341
NUMBER IN ONE INCH CIRCLE =	:	4		
NUMBER IN TWO INCH CIRCLE =	:	7		
NUMBER IN THREE INCH CIRCLE =	:	10		

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225395

CENTERFIRE PATTERNS # 5

POA



OF SHOTS - 10

IN CIR

1in - 2

2in - 6

3in - 9

HS - 2.785

VS - 2.026

GS - 2.815

CENTROID *

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.461
MINIMUM X	-1.324
MAXIMUM Y	.961
MINIMUM Y	-1.065
CENTROID X	-.077
CENTROID Y	-.076
POA TO CENTROID in.	.108
MIN RADIUS	.265
MEAN RADIUS	.902
MAX RADIUS	1.534
HORIZONTAL SPREAD	2.785
VERTICAL SPREAD	2.026
EXTREME SPREAD	2.815
NUMBER IN ONE INCH CIRCLE	2
NUMBER IN TWO INCH CIRCLE	6
NUMBER IN THREE INCH CIRCLE	9

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225395

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		8/3/92	RW
600	Proof		8/3/92	RW
607	Check Headspace		8/3/92	RW
610	Dis-assemble Gun		8/3/92	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			
	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. #	BARBER M24 0059883	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						8-11-92	DH
	A) Time						8-11-92	DH
	B) Malfunctions						8-11-92	DH
	C) Pierced Primers						8-11-92	DH
	D) Optical Clarity of Scope						8-11-92	DH
645	Inspect for Live Ammo						8-11-92	DH
655	Final Inspection						8/11/92	RW
	A) Headspace						8/11/92	RW
	B) Trigger Pull	2.73	2.51	2.53	2.56	2.57	8/11/92	RW
	C) Function						8/11/92	RW
660	Pack							

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 92-14796

INITIAL

CUSTOMER ORDER NO.

M-24 SNIPER

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

07/21/92

07/21/92

LJ 2-89

C6225395

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

HARD CASE

FROM:

SHIP TO:

D CO 782ND MAINTANCE BA
FORT BRAGG

NC 28307

D CO 782ND MAINTANCE BA
FORT BRAGGNC
28307

CUST NO: 045582 C.D.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

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

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

D3

METAL

C2

MAIN FAULT

PARTS

COMMENTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 005582 59923

MAINTENANCE REQUEST				PAGE NO		NO OF PAGES		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)			
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG											
SECTION I - EQUIPMENT DATA											
CONTROL NUMBER		WORK ORDER NO.			WESDC		ORG. PD		PD AUTHENTICATION		
☐ Work Request ☐ MWO ☒ Warranty Claim		1A. ORGANIZATION <i>DCo 782d M+ Bn</i>			B. LOCATION <i>Ft Bragg N.C. 28307-5100</i>				C. UNIT IDENT CODE <i>WABYDO</i>		
2. SERIAL NO. <i>C6225395</i>		3. NOUN NOMENCLATURE <i>Sniper Rifle 7.62mm</i>			4. LINE NO.		5. MODEL <i>M24</i>		6. NATIONAL STOCK NUMBER <i>1005-DI-240-2136</i>		
7A. MAINTENANCE ACTIVITY <i>Remington Arms</i>		B. LEVEL <i>D</i>	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS		11. MILES	12. ROUNDS	13. STARTS
14. FAILURE DETECTED DURING (Select one - use ☒ or X)						15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)					
☐ A Sch. Main.		☐ C Test		☐ E Storage		☐ G Flight		☐ 058 Inoperative		☐ 258 Overheating	
☐ B Handling		☐ D Normal Op		☐ F Inspection		☐ H Other		☐ 008 Noisy		☐ 387 Low Performance	
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs). <i>Upper Chamber</i>											
B. REMARKS											
SECTION II - WORK ACCOMPLISHED											
17A. REPAIR ORGANIZATION/ACTIVITY				C. UNIT IDENT. CODE		18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK (Select one - use ☒ or X)				19. AMS ACCT. CODE	
B. LOCATION						☐ 1 TOE ☐ 2 TD ☐ 3 Contractor					
20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO.			D. MANHOURS (Hrs. & tenths)	E. NATIONAL STOCK NUMBER		F. PART SOURCE CODE	G. QTY.	H. PARTS COST	
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE							
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					.					\$	
					I. TOTAL MANHOURS		J. TOTAL MANHOURS COST \$		K. TOTAL PARTS COST \$		
21. DELAY (Select One)					☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools		22.		Data Transcribed		
23. SUBMITTED BY <i>Jan</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)	
JULIAN DATE <i>2197</i>		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged	

RECEIVING BARBERS M24 0059888

COMMENTS

ORDER

R 94-02454

M24 W/ULTRA 10X-M3A SCOPE/ATTN: FRED MARTIN

INITIAL

CUSTOMER ORDER NO.

FPS

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

01/18/94

01/19/94

QM 7-92

C6225395

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE MNTS

SCOPE BASE

FROM:

SHIP TO:

DEPT OF THE ARMY
ARMS ROOM
HHC 3/504TH P.I.R.
FORT BRAGG

NC 28307

DEPT OF THE ARMY
ARMS ROOM
HHC 3/504TH P.I.R.
FORT BRAGG

NC
28307

CUST NO: 090958 C.O.D

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

R760136641

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

Bolt Stop doesn't work
New Barrel

PARTS

COMMENTS

Barrel Assy - 96002

Re zinc - Scope Base, Scope Rings,
Survival Studs,
Re powder Coat - Floor plate,
Latch, Trigger Guard, Front &
Rear Sight Bases.

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

W524094020#227

RW

1/19/94

2/2/94

2/7/94

2/7/94

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0059888 59927

FROM:

ARMS ROOM
HHC 3/504th P.I.R.
FORT BRAGG. NC 28307-5100

R REGISTERED MAIL

R 760 136 641

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225395
11 Aug 1992

CENTROIDAL DISTANCES

0 TO	1	.116297
1 TO	2	.394929
1 TO	3	.412354
1 TO	4	.119553
1 TO	5	.242217

POA

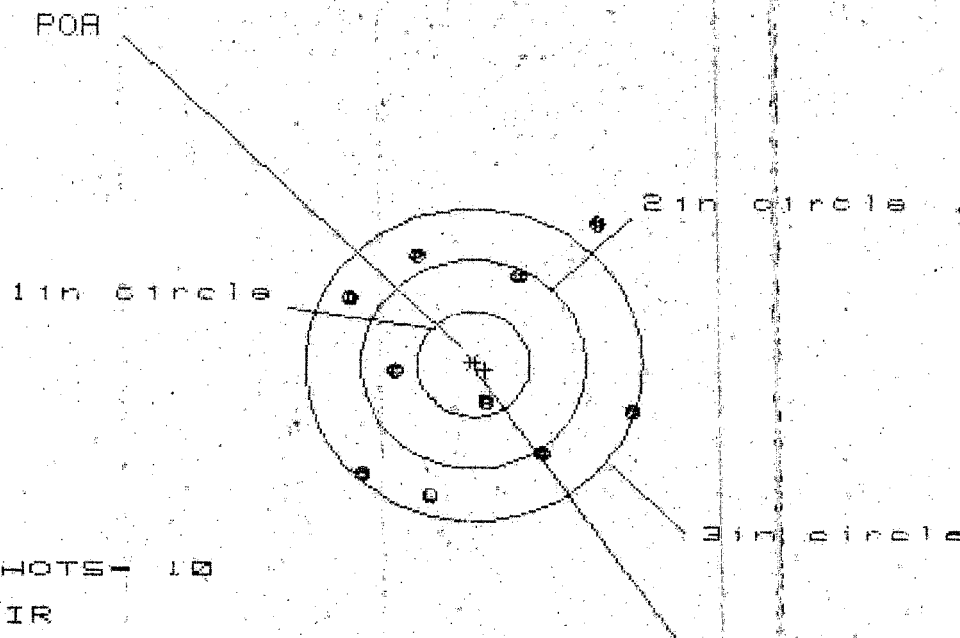
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0146
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0814
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .002699
THE AMR FOR THIS RIFLE IS: 1.226

11 Aug 1992

FILE:/PATTERNING/CENTERFIRE_PATT/00285995

CENTERFIRE PATTERNS

1



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS = 2.502

VS = 2.500

GS = 3.211

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.415	1.539	.950
MINIMUM X	-1.087	-.963	-.770
MAXIMUM Y	1.386	1.172	1.131
MINIMUM Y	-1.202	-1.048	-1.089
CENTROID X	-.105	-.229	-.422
CENTROID Y	.050	-.104	-.063
POA TO CENTROID in.	.116	.252	.426
MIN RADIUS	.380	.335	.375
MEAN RADIUS	1.146	1.051	.971
MAX RADIUS	1.784	1.574	1.219
HORIZONTAL SPREAD	2.502	2.502	1.720
VERTICAL SPREAD	2.500	2.220	2.220
EXTREME SPREAD	3.211	2.748	2.352
NUMBER IN ONE INCH CIRCLE	= 1		
NUMBER IN TWO INCH CIRCLE	= 3		
NUMBER IN THREE INCH CIRCLE	= 6		

11 Aug 1932

FILE:/PATTERNING/CENTERFIRE_PATT/06225395

CENTERFIRE PATTERNS

2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 7

HS= 0.339

VS= 0.386

GS= 0.393

PATTERN #

:

24

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

-1.205

-1.315

-.812

MINIMUM X

:

-1.134

-1.024

-.859

MAXIMUM Y

:

1.849

1.534

1.367

MINIMUM Y

:

-1.537

-1.332

-1.399

CENTROID X

:

-.017

-.127

-.292

CENTROID Y

:

-.335

-.540

-.378

POA TO CENTROID in.:

:

.335

.555

.474

MIN RADIUS

:

.341

.543

.613

MEAN RADIUS

:

1.240

1.136

1.021

MAX RADIUS

:

2.098

1.872

1.618

HORIZONTAL SPREAD

:

2.339

2.339

1.671

VERTICAL SPREAD

:

3.386

2.866

2.767

EXTREME SPREAD

:

3.393

3.280

2.782

NUMBER IN ONE INCH CIRCLE =

:

1

NUMBER IN TWO INCH CIRCLE =

:

3

NUMBER IN THREE INCH CIRCLE =

:

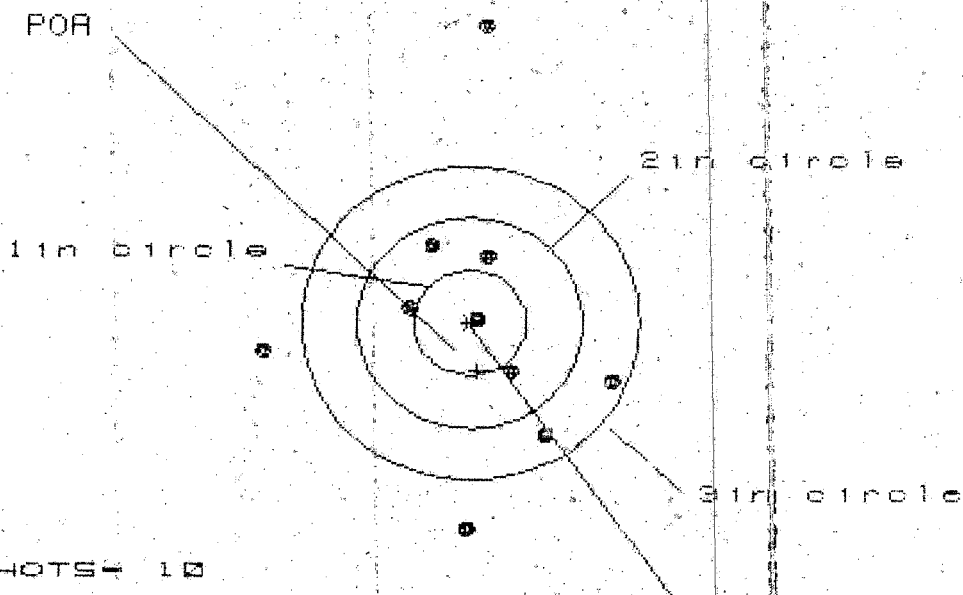
7

11 Aug 1992

FILE: PATTERNING/CENTERFIRE_PATT/C8225395

CENTERFIRE PATTERNS

3



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 7

HS = 3.110

VS = 4.872

GS = 4.878

PATTERN #

SHOTS (BEST OF)

	10	9	8
MAXIMUM X	1.278	1.300	1.297
MINIMUM X	-1.832	-1.810	-1.816
MAXIMUM Y	2.872	1.081	.871
MINIMUM Y	-2.000	-1.681	-.991
CENTROID X	-.061	-.083	-.083
CENTROID Y	.460	.141	.351
POA TO CENTROID in.	.464	.164	.350
MIN RADIUS	.020	.319	.113
MEAN RADIUS	1.217	1.052	.925
MAX RADIUS	2.878	1.810	1.820
HORIZONTAL SPREAD	3.110	3.110	3.110
VERTICAL SPREAD	4.872	2.762	1.862
EXTREME SPREAD	4.878	3.123	3.123
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		7	

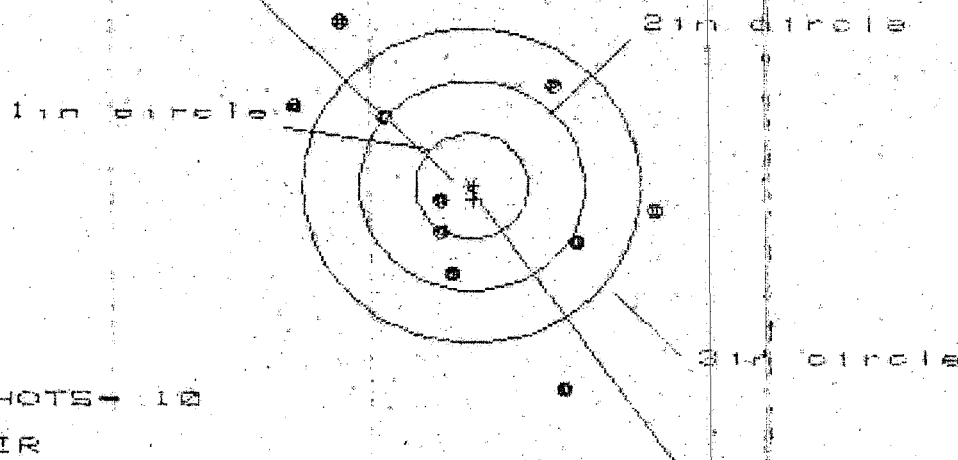
01 Aug 1992

FILE: PATTERNING/CENTERFIRE_PATT/C6225395

CENTERFIRE PATTERNS

4

POA



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 3

3 in = 6

HS = 3.144

VS = 3.520

GS = 4.032

CENTROID #

PATTERN

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.613	1.706	1.576
MINIMUM X	-1.531	-1.438	-1.588
MAXIMUM Y	1.588	1.373	.982
MINIMUM Y	-1.932	-1.047	-.875
CENTROID X	-.023	-.116	.014
CENTROID Y	.137	.352	.180
POA TO CENTROID in.	.139	.370	.181
MIN RADIUS	.322	.404	.376
MEAN RADIUS	1.238	1.148	1.050
MAX RADIUS	2.105	1.764	1.748
HORIZONTAL SPREAD	3.144	3.144	3.144
VERTICAL SPREAD	3.520	2.420	1.800
EXTREME SPREAD	4.032	3.312	3.312
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	6		

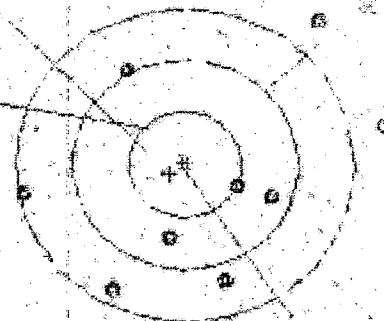
11 Aug 1992

FILE: PATTERNING/CENTERSIRE_PATT40726195

CENTERSIRE PATTERNS

POA

1 inch circle



* CO SHOT

* IN CIR

CIR 1 0

CIR 2 3

CIR 3 7

CIR 4 3 400

CIR 5 2.594

CIR 6 3.748

PATTERN

[5]

SHOTS BEST OF	10	9	3
MAXIMUM X	1.728	1.510	1.504
MINIMUM X	-1.945	-1.644	-1.620
MAXIMUM Y	1.400	1.512	1.290
MINIMUM Y	-1.154	-1.042	-1.150
CENTROID X	.133	.351	.150
CENTROID Y	.095	-.017	.204
POA TO CENTROID IN	.163	.352	.306
MIN RADIUS	.580	.291	.416
MEAN RADIUS	1.089	1.133	1.111
MAX RADIUS	2.207	1.809	2.104
HORIZONTAL SPREAD	3.693	3.134	3.104
VERTICAL SPREAD	2.584	2.554	2.554
EXTREME SPREAD	3.748	3.224	3.224
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	7	

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		1/19/94	RW
600	Proof		1/19/94	RW
607	Check Headspace		1/19/94	RW
610	Dis-assemble Gun		1/19/94	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		2/2/94	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/2/94	RW
	C) Inspect Ejector Hole for Chamfer		2/2/94	RW
	D) Oil Firing Pin Ass'y		2/2/94	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
5 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						2/7/94	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						2/7/94	RW
655	Final Inspection						2/8/94	RW
	A) Headspace						2/8/94	RW
	B) Trigger Pull	2.16	2.24	2.24	2.14	2.30	2/8/94	RW
	C) Function						2/8/94	RW
660	Pack							

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225395
24 Feb 1994

CENTROIDAL DISTANCES

Ø TO	1	.357778
1 TO	2	.561471
1 TO	3	.328442
1 TO	4	.678428
1 TO	5	.296331

1# <----POA
2 4

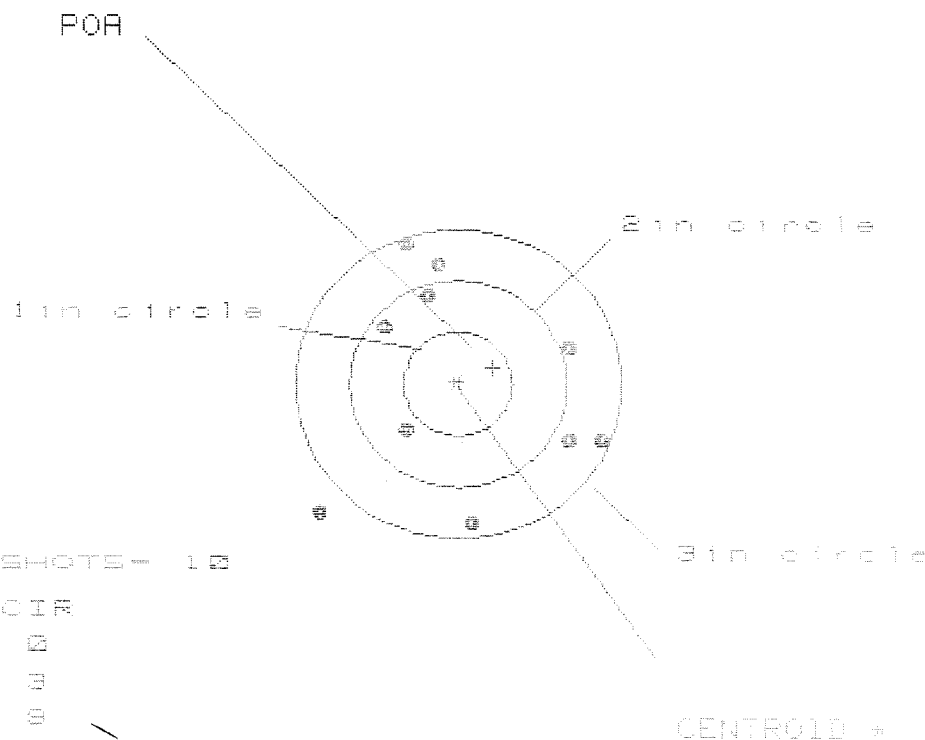
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1638
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.3518
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .388064

THE AMR FOR THIS RIFLE IS: .9752

24 Feb 1994

FILE:/PATTERNING/CENTERFIRE_PATT/08225395

CENTERFIRE PATTERNS # 1



+ OF SHOTS - 10

+ IN CIR

1 in = 0

2 in = 3

3 in = 0

HS = 2.607

VS = 2.705

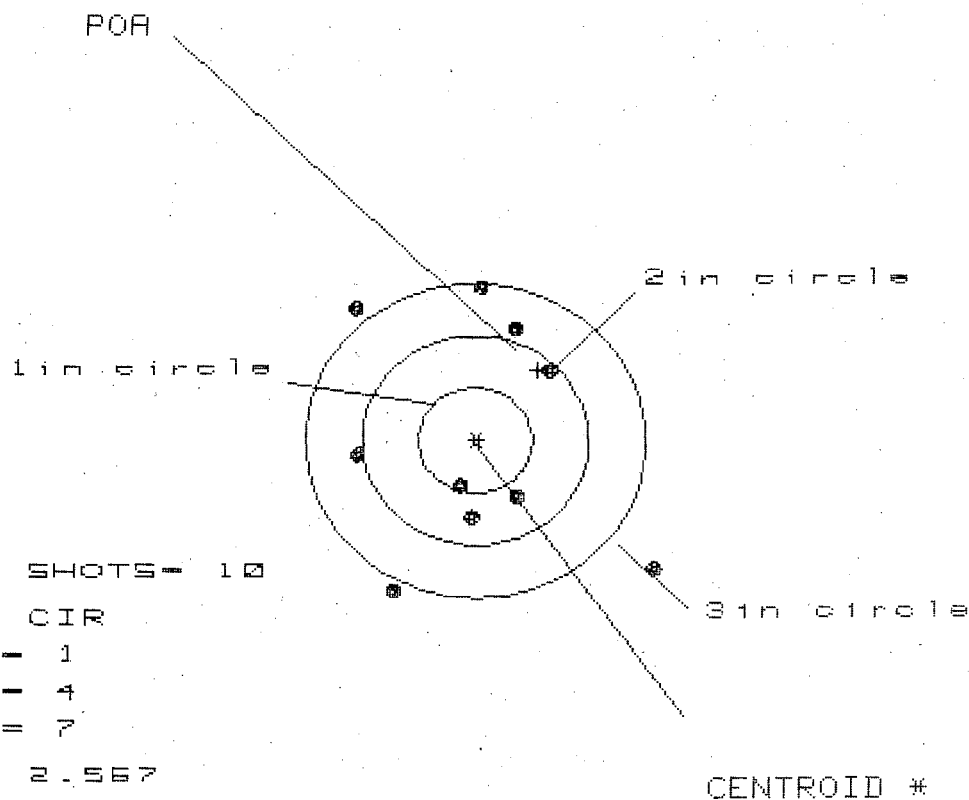
GS = 2.796

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.280	1.133	1.049
MINIMUM X	-1.327	-1.779	-1.863
MAXIMUM Y	1.329	1.191	1.138
MINIMUM Y	-1.376	-1.514	-1.365
CENTROID X	-1.321	-1.173	-1.089
CENTROID Y	-1.158	-1.020	-1.169
POA TO CENTROID in.	.357	.174	.191
MIN RADIUS	.614	.799	.708
MEAN RADIUS	1.161	1.070	1.003
MAX RADIUS	1.814	1.514	1.370
HORIZONTAL SPREAD	2.607	1.912	1.912
VERTICAL SPREAD	2.705	2.705	2.503
EXTREME SPREAD	2.796	2.779	2.520
NUMBER IN ONE INCH CIRCLE	=	0	
NUMBER IN TWO INCH CIRCLE	=	3	
NUMBER IN THREE INCH CIRCLE	=	9	

24 Feb 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C6225395

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1 in - 1

2 in - 4

3 in - 7

HS - 2.567

VS - 2.895

GS - 3.606

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.535	.801	.694
MINIMUM X	-1.032	-.861	-.969
MAXIMUM Y	1.490	1.350	1.491
MINIMUM Y	-1.405	-1.545	-1.404
CENTROID X	-.558	-.729	-.622
CENTROID Y	-.667	-.527	-.668
POA TO CENTROID in.	.870	.899	.912
MIN RADIUS	.489	.615	.476
MEAN RADIUS	1.163	1.077	1.001
MAX RADIUS	1.989	1.650	1.562
HORIZONTAL SPREAD	2.567	1.662	1.662
VERTICAL SPREAD	2.895	2.895	2.895
EXTREME SPREAD	3.606	3.016	3.016
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

24 Feb 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C8225395

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 1.721

VS= 2.502

GS= 2.757

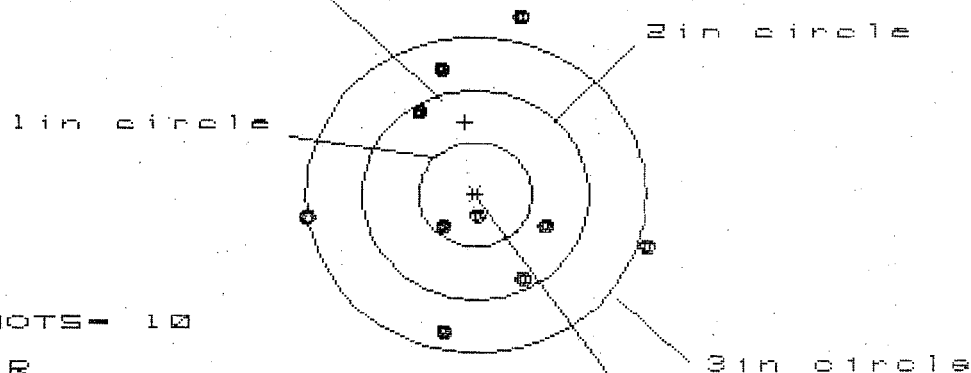
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.004	.924	.969
MINIMUM X	:	-.717	-.771	-.726
MAXIMUM Y	:	1.033	.870	.809
MINIMUM Y	:	-1.469	-.971	-.863
CENTROID X	:	-.006	.074	.029
CENTROID Y	:	-.065	.098	-.010
POA TO CENTROID in.	:	.065	.123	.031
MIN RADIUS	:	.342	.275	.314
MEAN RADIUS	:	.860	.757	.728
MAX RADIUS	:	1.635	1.042	1.087
HORIZONTAL SPREAD	:	1.721	1.695	1.695
VERTICAL SPREAD	:	2.502	1.841	1.672
EXTREME SPREAD	:	2.757	1.911	1.911
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

24 Feb 1994

FILE:/PATTERNING/CENTERFIRE_PATT/06225395

CENTERFIRE PATTERNS # 4

POA



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS = 3.035

VS = 3.030

GS = 3.119

CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.502	1.552	.817
MINIMUM X	-1.533	-1.483	-1.289
MAXIMUM Y	1.742	1.346	1.309
MINIMUM Y	-1.288	-1.094	-1.131
CENTROID X	.091	.041	-.153
CENTROID Y	-.697	-.891	-.854
POA TO CENTROID in.	.703	.892	.867
MIN RADIUS	.188	.065	.206
MEAN RADIUS	1.062	.937	.868
MAX RADIUS	1.799	1.580	1.310
HORIZONTAL SPREAD	3.035	3.035	2.106
VERTICAL SPREAD	3.030	2.440	2.440
EXTREME SPREAD	3.119	3.051	2.440
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		7	

24 Feb 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C6225395

CENTERFIRE PATTERNS

5

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in - 4

2in - 8

3in = 10

HS- 1.798

VS= 1.271

GS= 2.027

CENTROID *

PATTERN #

5

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.911	.815	.693
MINIMUM X	-.887	-.983	-.655
MAXIMUM Y	.688	.379	.316
MINIMUM Y	-.583	-.507	-.425
CENTROID X	-.025	.071	.193
CENTROID Y	-.172	-.248	-.185
POA TO CENTROID in.	.174	.258	.268
MIN RADIUS	.124	.158	.160
MEAN RADIUS	.630	.586	.531
MAX RADIUS	1.101	1.106	.741
HORIZONTAL SPREAD	1.798	1.798	1.348
VERTICAL SPREAD	1.271	.886	.741
EXTREME SPREAD	2.027	1.865	1.449
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	10		

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0059906

COMMENTS

ORDER

R 98-12150

INITIAL	CUSTOMER ORDER NO.					
DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE	
06/08/98	06/09/98		C6225395		700 7.62 NATO	
ACCESSORIES						
W/STUDS SCOPE BASE						

FROM:

SHIP TO:

COMMANDER
HHC 3/504TH PIR - BLDG C-4125
FT BRAGG NC 28307

COMMANDER
HHC 3/504TH PIR - BLDG C-4125
ATTN SSG PINHAL
FT BRAGG NC 28307

CUST NO: 188511 C.O.D.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					UPS

GUN CONDITION

- ☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS	COMMENTS					
BARREL REPLACEMENT PN 96003						
REPAIRMAN			PROOF	CLEAN	TEST	TARGET
GALLERY TESTER			DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 005990659945

COMMANDER
HHC 3 504
ATTN SSG PINHAL
BLD C 4125
FT BRAGG NC 28307

MAINTENANCE REQUEST				PAGE NO. 1		NO. OF PAGES 1		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)	
For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG									
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD 12		PD AUTHENTICATION	
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION HHC 3/504th PIR FT. BRAGG, NC 28307		B. LOCATION BLDG C-4125 FT. BRAGG, NC 28307				C. UNIT IDENT CODE W36QZ9	
2. SERIAL NO. C6225395		3. NOUN NOMENCLATURE RIFLE, 7.62mm SNIPER		4. LINE NO. R95387		5. MODEL M24		6. NATIONAL STOCK NUMBER 1005-01-204-2136	
7A. MAINTENANCE ACTIVITY		B. LEVEL		8. UTILIZATION CODE		9A. MCSR ITEM		9B. ERC	
14. FAILURE DETECTED DURING (Select one - use ☒ or X)					15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X)				
☒ A Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☐ D Normal Op ☐ F Inspection ☐ H Other					☐ 068 Inoperative ☐ 258 Overheating ☐ 790 Out of Adjustment ☐ 008 Noisy ☐ 387 Low Performance ☒ Other				
16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs).									
Request a complete technical inspection be done on this weapon. Services should be done after every 1,000 rounds fired, and none have been done in almost 6 (six) years.									
B. REMARKS									
Point of contact for this request is SSG Penhollow or SFC Schenkel at DSN 239-8229, or commercial 1-910-432-8229									
PREPARATION INSTRUCTIONS (Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)									
- Place a "✓" or an "X" in the box for the type of action required. - Enter the WESDC if the item is Material Condition Status Reportable. - Enter the priority designator as determined from the urgency of need and force activity designator. - The Unit Commander, Chief of TDA activity or their designated representative will authenticate, by signature, a priority of 01 through 08. - Block 1A. Enter the name of the organization submitting the request. - Block 1B. Enter the unit submitting the request; units overseas enter APO only. - Block 1C. Enter the unit identification code of the unit in block 1A. - Block 2. Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number. - Block 3. Enter the noun abbreviation of the item. - Block 4. Enter the item line number, if applicable. - Block 5. Enter the model number. - Block 6. Enter the National Stock Number of the item listed in Block 3. - Block 7. Enter the name of the support activity. - Block 7A. Enter the symbol of the maintenance category (O, F, H, D, or L). - Block 8. Enter the utilization code. - Block 9A. Enter the word "yes" if the item is Materiel Condition Status Reportable. - Block 9B. Enter the equipment readiness code, if applicable. - Block 9C. Enter the word "yes" if the item is a pacing item. - Block 10. Enter the hour reading, if applicable. - Block 11. Enter the mileage from the odometer, if applicable. - Block 12. Enter the total rounds fired, if applicable. - Block 13. For turbine engines, enter the number of hot starts. - Block 14. Enter a "✓" or "X" in the proper block. - Block 15. Enter a "✓" or "X" in the proper block. - Block 16. Describe briefly the fault or symptoms needing correction.									
23. SUBMITTED BY 		24. RECEIVED BY							
JULIAN DATE 8155		JULIAN DATE							

16643 Rns

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

24. DOCUMENT NUMBER & SUFFIX (30-44)		25. NATIONAL STOCK NO. & ADD (8-22)		26. RIC (4-6) UI (23-24) QTY (25-29) CON CODE (71) DIST (55-56) UP (74-80)		27. ADDITIONAL DATA	
W36QZ981534000		R95387 1005-01-240-2136		0001 EA C/C F Serial # C6225395		REQUEST TO HAVE ITEM REPAIRED AND RETURNED ADE Doc# for return of equipment is W36QZ981534017 SUSPENSE	
1							
1. TOTAL PRICE		2. SHIP FROM		3. SHIP TO			
UNIT PRICE		HHC, 3/504TH					
DOLLARS CTS		FORT BRAGG,					
		N.C. 28307					
		DSN:239-2197					
		W01 GILDEROY					
		4. MARK FOR					
5. DOC DATE		6. NMFC		7. FRT RATE		8. TYPE CARGO	
8153						9. PS	
10. QTY. REC'D		11. UP		12. UNIT WEIGHT		13. UNIT CUBE	
						14. UFC	
						15. SL	
16. FREIGHT CLASSIFICATION NOMENCLATURE							
17. ITEM NOMENCLATURE							
RIFLE 7.62MM SNIPER M24							
18. TY CONT		19. NO CONT		20. TOTAL WEIGHT		21. TOTAL CUBE	
22. RECEIVED BY				23. DATE RECEIVED			

PREVIOUS EDITION MAY BE USED

PerFORM (DLA)

BARBER - M24 0059910

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225395
21 Jul 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0846$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.2042$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.221031$

THE AMR FOR THIS RIFLE IS: 1.01

CENTROIDAL DISTANCES

Ø TO	1	.212137
1 TO	2	.126143
1 TO	3	.135591
1 TO	4	.257965
1 TO	5	.160078

4
1 5
3
+ <----POA

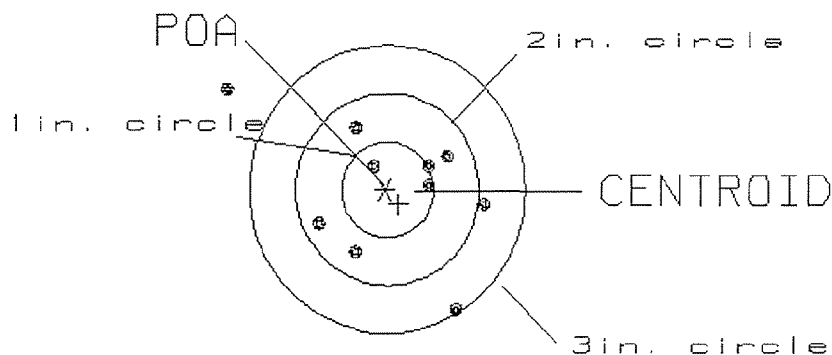
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .212
 MIN RADIUS : .242
 MEAN RADIUS : .867
 MAX RADIUS : 1.975
 CENTROID X : -.149
 CENTROID Y : .151

21 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225395

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.71
 VS= 2.24
 GS= 3.34

3
 7
 9

PATTERN #: 2

POA TO CENTROID: .158

MIN RADIUS : .580

MEAN RADIUS : 1.279

MAX RADIUS : 2.090

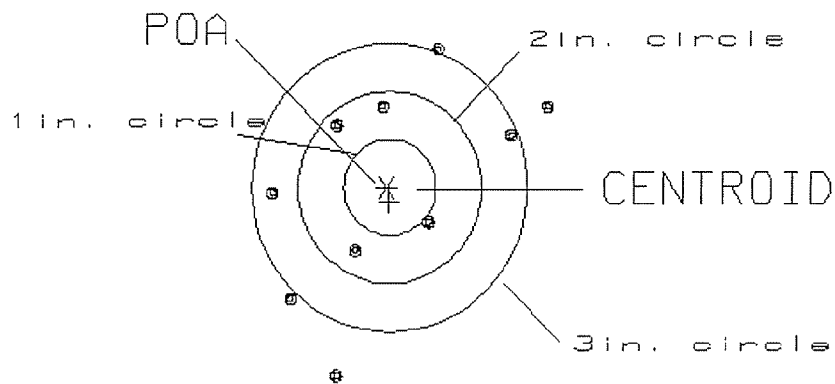
CENTROID X : -.023

CENTROID Y : .157

21 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225395

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.01

0

VS= 3.47

4

GS= 3.69

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

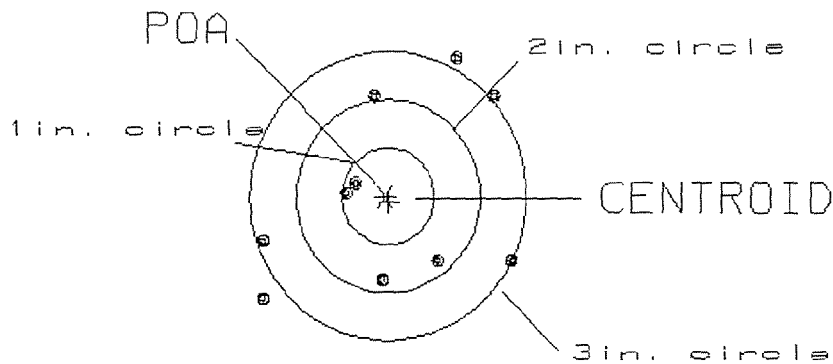
PATTERN #: 3

POA TO CENTROID: .078
 MIN RADIUS : .383
 MEAN RADIUS : 1.147
 MAX RADIUS : 1.753
 CENTROID X : -.045
 CENTROID Y : .064

21 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225395

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.72

2

VS= 2.48

4

GS= 3.32

6

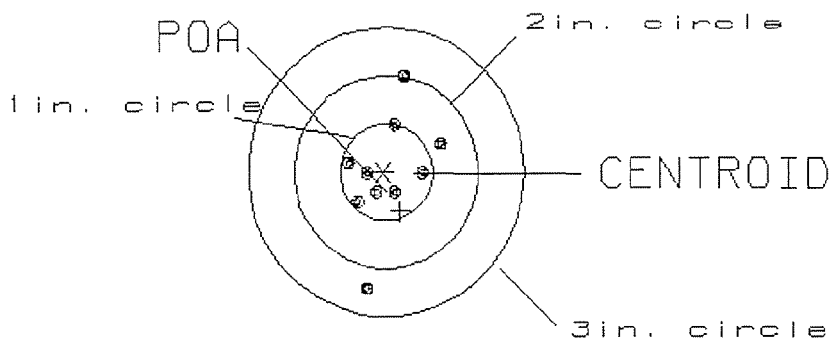
PATTERN #: 4

POA TO CENTROID: .448
 MIN RADIUS : .181
 MEAN RADIUS : .535
 MAX RADIUS : 1.216
 CENTROID X : -.188
 CENTROID Y : .406

21 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225395

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= .98
 VS= 2.19
 GS= 2.22

6
 8
 10

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .243

MIN RADIUS : .400

MEAN RADIUS : 1.223

MAX RADIUS : 1.903

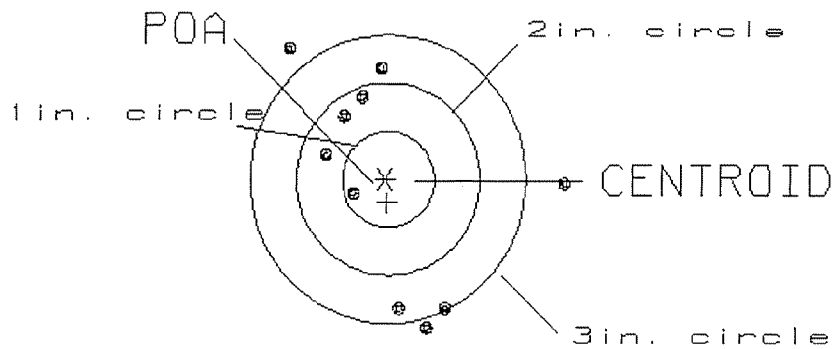
CENTROID X : -.018

CENTROID Y : .243

21 Jul 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225395

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.00

1

VS= 2.98

4

GS= 3.33

7