

C6225255

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6775755

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 <i>RB</i>		<i>8/24/89</i>	<i>WB</i>
620	Apply Coatings (Barrel Action)		<i>8/25/89</i>	<i>TA</i>
	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		<i>8/28/89</i>	<i>J.U.</i>

op. #	BARBER - M24 0011576 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	H) Trigger Pull Test & Retainability						7/28/89	J.O.
	I) Firing Pin Indent							
	J) Assemble Stock						7/21/89	RW
	K) Assemble Swivel Studs						8/1/89	WB
	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						8/2/89	JS
	B) Trigger Pull	2.10	2.38	2.38	2.44	2.43	8/22/89	JS
	C) Function						8/2/89	JS
660	Pack						8/2/89	WB

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225255

DATE 28 July 89

TESTER J. A.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.17		2.41	2.10	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.09		2.46	2.38	
PULL #3	2.31		2.40	2.38	
PULL #4	2.34		2.51	2.44	
PULL #5	2.33		2.52	2.43	
TOTAL	11.24		12.30	11.43	
AVG.	2.248		2.46	2.346	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1				
PULL #2				
PULL #3				
PULL #4				
PULL #5				
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31			
PULL #2	4.06			
PULL #3	4.13			
PULL #4	4.12			
PULL #5	4.23			
TOTAL	20.85			
AVG.	4.17			

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225253*

OPERATION		DATE	INT
#	NAME		
575- 580	ASSEMBLY	<i>1/22</i>	<i>FB</i>
600	PROOF	<i>1/28/88</i>	<i>RUC</i>
615	MAGNAFLUX BARREL	<i>2/18/88</i>	<i>Pfe.</i>
	MAGNAFLUX BOLT	<i>5/13/88</i>	<i>Pfe.</i>
620	COATING	<i>8/11/88</i>	<i>JA</i>
625- 630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225255

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	QUALITY AUDIT		
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		8/30/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/30/88	RW
	C) Inspect Ejector Hole for Chamfer		8/30/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		8/30/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		30aug88	J.A. H.S.
	F) Safety on Force	5 3.5 5.5	30aug88	J.A. H.S.
	G) Safety off Force	4 3.5 3	30aug88	J.A. H.S.
	H) Trigger Pull Test & Retainability		30aug88	J.A. H.S.
	I) Firing Pin Indent	.0225 .023 .0225	30aug88	J.A. H.S.
	J) Assemble Stock		9/26/88	RW
	K) Assemble Swivel Studs		10-6-88	J.S.
	L) Attach Front & Rear Sight Assemblies		9/26/88	RW
	M) Iron Sight Alignment		9/26/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/26/88	RW
	O) Attach Scope to Rifle	ok	10/1/88	J.S.
	P) Detach & Attach Scope 20 times	ok	10/1/88	J.U.
640	Gallery Target & Test	492 106 L	10/4/88	W.B.
	A) Optical Clarity of Scope		10/4/88	W.B.
645	Inspect for Live Ammo		10/4/88	W.B.
655	Final Inspection			
	A) Headspace		10-6-88	J.S.
	B) Trigger Pull		10-6-88	J.S.
	C) Function		10-6-88	J.S.
660	Pack		10-21-88	J.S.

BARBER - M24 ~~0041981~~ M2400011620

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C 6225255

DATE 30 Aug 88

TESTER J. C. + 88.8

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.67	2.82	2.13	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.54	2.39	2.01	
PULL #3	2.64	2.39	2.61	2.00	
PULL #4	2.75	2.53	2.51	2.04	
PULL #5	2.72	2.65	2.38	2.01	
TOTAL	13.19	12.78	12.71	10.19	
AVG.	2.638	2.556	2.542	2.03	

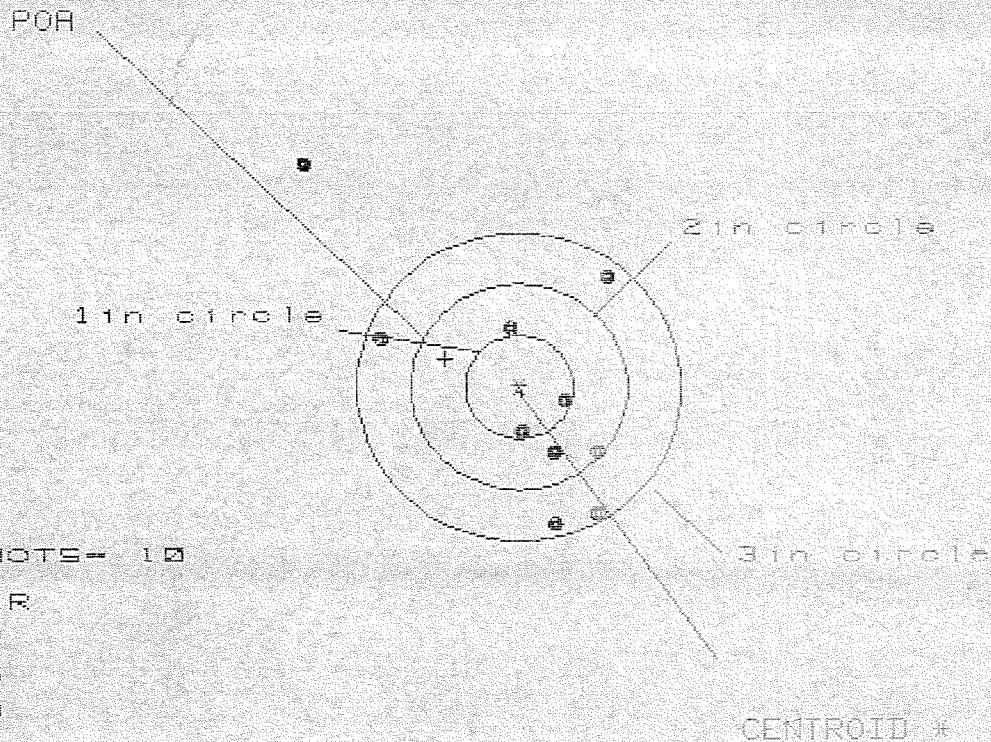
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.10		
PULL #2	3.18	3.16		
PULL #3	3.01	2.85		
PULL #4	2.86	3.23		
PULL #5	3.08	2.86		
TOTAL	15.30	15.20		
AVG.	3.06	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.56		3.97
PULL #2	4.22	4.70		3.93
PULL #3	4.30	4.60		4.11
PULL #4	4.52	4.74		4.07
PULL #5	4.43	4.70		4.27
TOTAL	21.73	23.30		20.35
AVG.	4.346	4.66		4.07

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225255.1

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 5

3 in = 9

HS= 2.785

VS= 3.482

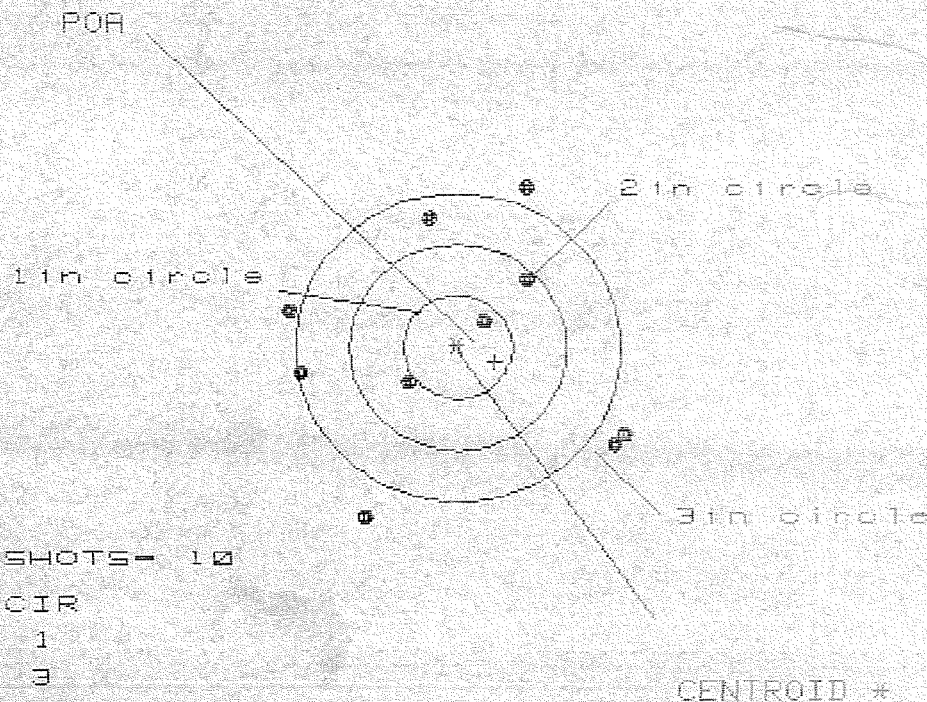
GS= 4.311

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.784	.561	.620
MINIMUM X	-2.001	-1.464	-1.405
MAXIMUM Y	2.154	1.319	1.197
MINIMUM Y	-1.328	-1.089	-1.211
CENTROID X	.680	.903	.844
CENTROID Y	-.274	-.513	-.391
POA TO CENTROID in.	.733	1.038	.930
MIN RADIUS	.425	.254	.286
MEAN RADIUS	1.150	.854	.844
MAX RADIUS	2.940	1.644	1.539
HORIZONTAL SPREAD	2.785	2.025	2.025
VERTICAL SPREAD	3.482	2.408	2.408
EXTREME SPREAD	4.311	2.589	2.454
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	9		

4 Oct 1988

FILE: PATTERNING/CENTERFIRE_PATT/C6225255.1

CENTERFIRE PATTERNS # 2



PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.546	1.453	1.515
MINIMUM X	:	-1.526	-1.619	-1.436
MAXIMUM Y	:	1.538	1.353	1.223
MINIMUM Y	:	-1.662	-1.157	-1.287
CENTROID X	:	-.342	-.249	-.431
CENTROID Y	:	.141	.326	.456
POA TO CENTROID in.	:	.370	.410	.627
MIN RADIUS	:	.362	.176	.344
MEAN RADIUS	:	1.320	1.228	1.150
MAX RADIUS	:	1.859	1.787	1.987
HORIZONTAL SPREAD	:	3.071	3.071	2.951
VERTICAL SPREAD	:	3.200	2.510	2.510
EXTREME SPREAD	:	3.537	3.295	3.229
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			5	

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225255.1

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS- 10

IN CIR

1in = 2

2in = 2

3in = 8

HS= 2.697

VS= 3.623

GS= 3.674

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.286	1.192	1.151
MINIMUM X	:	-1.411	-1.505	-1.546
MAXIMUM Y	:	1.581	1.355	1.269
MINIMUM Y	:	-2.042	-1.413	-1.244
CENTROID X	:	.672	.766	.807
CENTROID Y	:	.014	.240	.071
POA TO CENTROID in.	:	.673	.803	.810
MIN RADIUS	:	.190	.206	.053
MEAN RADIUS	:	1.236	1.120	1.054
MAX RADIUS	:	2.209	1.541	1.549
HORIZONTAL SPREAD	:	2.697	2.697	2.697
VERTICAL SPREAD	:	3.623	2.768	2.513
EXTREME SPREAD	:	3.674	2.903	2.791
NUMBER IN ONE INCH CIRCLE	:	2		

4 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225255.J

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS = 3.462

VS = 2.892

GS = 3.494

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.574	.896	.870
MINIMUM X	:	-.888	-.713	-.740
MAXIMUM Y	:	1.521	.880	.730
MINIMUM Y	:	-1.371	-1.202	-.611
CENTROID X	:	.893	.718	.745
CENTROID Y	:	-.329	-.498	-.348
POA TO CENTROID in.	:	.952	.874	.822
MIN RADIUS	:	.085	.298	.210
MEAN RADIUS	:	.884	.719	.643
MAX RADIUS	:	2.189	1.221	1.089
HORIZONTAL SPREAD	:	2.462	1.609	1.609
VERTICAL SPREAD	:	2.892	2.082	1.341
EXTREME SPREAD	:	3.494	2.141	1.864
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

1 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225255.J

CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

+ OF SHOTS- 10

IN CIR

1in = 1

2in = 6

3in = 8

HS= 2.505

VS= 3.465

GS= 4.009

CENTROID *

PATTERN #	1	5	9	8
SHOTS (BEST OF)	10	9	9	8
MAXIMUM X	1.077	.941	.732	.732
MINIMUM X	-1.528	-1.664	-1.738	-1.738
MAXIMUM Y	.961	.683	.580	.580
MINIMUM Y	-2.504	-1.830	-1.916	-1.916
CENTROID X	.051	.187	.395	.395
CENTROID Y	.334	.612	.715	.715
POA TO CENTROID in.	.337	.640	.818	.818
MIN RADIUS	.476	.337	.215	.215
MEAN RADIUS	1.104	.822	.635	.635
MAX RADIUS	2.791	1.860	1.106	1.106
HORIZONTAL SPREAD	2.605	2.605	1.470	1.470
VERTICAL SPREAD	3.465	1.513	1.496	1.496
EXTREME SPREAD	4.009	2.922	1.880	1.880
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	8		

RECEIVING AND ESTIMATING REPORT

COMMENTS

SNIPER M-24 W/10X LEUPOLD SCOPE

INITIAL

CUSTOMER ORDER NO.

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

MODEL AND GRADE

ORDER

08/08/90

08/16/90

C6225255

9999

7.65

NATO

R 90-22042

ACCESSORIES

SLING STRAP

W/STUDS

W/SWIVELS

HARD CASE

FROM:

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 31905-5173

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA
31905-5173

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

FROM 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

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

RD6925 REV. 6/88

WITH GUN

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0011589 11628

MAINTENANCE REQUEST						PAGE NO. 1		NO. OF PAGES 1		REQUIREMENTS CONTROL SYMBOL CSGLD - 1047(R1)	
SECTION I - EQUIPMENT DATA											
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD 03		PD AUTHENTICATION <i>Swindman</i>			
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>Weapons Pool Br</i> <i>Maint Div, DOL</i>		B. LOCATION <i>Bldg 9106</i> <i>Ft. Benning Ga 31905</i>				C. UNIT IDENT CODE <i>W04255</i>			
2. SERIAL NO. <i>C6225255</i>		3. NOUN NOMENCLATURE <i>Rifle Sniper</i>		4. LINE NO. <i>R95387</i>		5. MODEL <i>M24</i>		6. NATIONAL STOCK NUMBER <i>1005-01-240-2136</i>			
7A. MAINTENANCE ACTIVITY		B. LEVEL <i>H</i>		8. UTILIZATION CODE <i>Q</i>		9A. MCSR ITEM		9B. ERC		9C. PACING ITEM	
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		☐ 068 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>Paint Peeling off Barrel, Stock Fibers wearing through</i>											
B. REMARKS <i>Reconditioning Not Done - Rifle Checked & Repaired for Function Only - Remington Arms Co</i> <i>S. J. Hall</i>											
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											
23. SUBMITTED BY <i>Swindman</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY		28. DISPOSITION (Select One)	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 92-13320

INITIAL CUSTOMER ORDER NO.

M-24 SNIPER W/LEUPOLD 10X ULTRA SCOPE

JJM

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/17/92

06/17/92

KI 5-88

C6225255

700 7.62

NATO

ACCESSORIES

SCOPE MNTS

SCOPE BASE

HARD CASE

FROM:

SHIP TO:

CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING GA 31905CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING GA 31905

CUST NO: 059697 CJO.DL

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

CLEAN/TEST

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

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

REGISTERED MAIL

R 512 380 905

64 lbs 01.00 g
USPS 7-31-92Base 42.70
5.50
848.20

TOTAL CHARGES \$ 48.200

REPAIR CHARGE

EXCISE

TAX

INSURANCE

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

REPLACE BARREL
REPAIR Scope Wind/Elev Sn 87-1116
REPLACE Iron Sight
REFINISH T GUARD
" BBL/Rea
REPAIR STOCK

PARTS

COMMENTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

WITH GUN

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 062499011630

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				1	1				
SECTION I - EQUIPMENT DATA									
CONTROL NUMBER		WORK ORDER NO.		WESDC		ORG. PD		PD AUTHENTICATION	
						03		<i>[Signature]</i>	
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION <i>consolidated Equip Pool</i>		B. LOCATION <i>Ft. Benning, Ga 31905</i>		C. UNIT IDENT CODE <i>W001255</i>			
2. SERIAL NO. <i>C6225255</i>		3. NOUN NOMENCLATURE <i>Rifle Sniper</i>		4. LINE NO.		5. MODEL <i>M24</i>		6. NATIONAL STOCK NUMBER <i>1005-01-240-2136</i>	
7A. MAINTENANCE ACTIVITY <i>Remington</i>		B. LEVEL <i>H</i>		8. UTILIZATION CODE <i>Q</i>		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). <i>SEE ATTACHED DA FORM 2404</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					
					.				\$
					.				\$
					.				\$
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					.				\$
					.				\$
					.				\$
					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>[Signature]</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY		27. ACCEPTED BY	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
28. DISPOSITION (Select One)									
☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged									

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER

R 92-13320

INITIAL CUSTOMER ORDER NO.

M-24 SNIPER W/LEUPOLD 10X ULTRA SCOPE

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/17/92

06/17/92

KI 5-88

C6225255

700 7.62

NATO

ACCESSORIES

SCOPE MNTS

SCOPE BASE

HARD CASE

FROM:

SHIP TO:

CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING

GA 31905

CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING

GA

31905

CUST NO: 059697 CLO.DL

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

TRIGGER GROUP

BOLT ASSY.

BARREL ASSY.

REC. ASSY.

WOOD

METAL

MAIN FAULT

REPLACE BARREL
REPAIR Scope Wind/Elev Sn 87-1116
REPLACE Iron Sight
REFINISH T. GUARD
" BBL/Rea
REPAIR STOCK

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 052499911632

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 03	PD AUTHENTICATION <i>[Signature]</i>	
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION consolidated Equip Pool		B. LOCATION Ft. Benning, Ga 31905		C. UNIT IDENT CODE WOU1255	
2. SERIAL NO. C6225255		3. NOUN NOMENCLATURE Rifle Sniper		4. LINE NO.	5. MODEL M24	6. NATIONAL STOCK NUMBER 1005-01-240-2136	
7A. MAINTENANCE ACTIVITY Remington		B. LEVEL H	8. UTILIZATION CODE Q	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) ☐ A Sch. Main. ☐ C Test ☐ E Storage ☐ G Flight ☐ B Handling ☒ D Normal Op ☐ F Inspection ☐ H Other				15. FIRST INDICATION OF TROUBLE (Select one - use ☒ or X) ☐ 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). SEE ATTACHED DA FORM 2404							
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	H. PARTS COST
		(1) CB CODE	(2) REF. DESIGN.	(3) MFR. CODE			
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
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							\$
							\$
							\$
				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>[Signature]</i>		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY	
JULIAN DATE		JULIAN DATE		JULIAN DATE		JULIAN DATE	
27. ACCEPTED BY				28. DISPOSITION (Select One)			
				☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged			

BARBER - M24 0041598 11635

L & BARBER - M24 0011597
600 N.W. Meadow Drive
Beaverton, Oregon 97006-5934
Area Code 503-646-9171

L & S, Inc.
600 N.W. Meadow Drive
Beaverton, Oregon 97006-5934
Area Code 503-646-9171

SERVICE ORDER

NO. 155131

NO. 155131

CUSTOMER

DATE 6-26-92

SHIP TO same

REMINGTON ARMS
Hoefler Avenue
PO Box 179
Ilion, NY 13357

2 scopes

4M29282

DATE SHIPPED

UPS
PP INS
APP INS

FREIGHT CHARGES

SHIPPING TERMS

CUSTOMER P.O. NO.

F.O.B. DESTINATION

DESCRIPTION ULTRA 10x-M3A w/2 mount rings & 2 lens caps

QUANTITY 1 SERIAL NUMBER 87 1116 (Mil dot)

CHARGEABLE SERVICE

- REPLACE PARTS
 - MAIN TUBE
 - OTHER
- REPLACE OPTICAL LENSES
 - EYEPiece
 - OBJECTIVE
 - OTHER
- INSTALL NEW RETICLE
 - DUPLEX
 - CROSSHAIRS
 - CPC
 - POST & DUPLEX
 - DOT
 - OTHER

WARRANTY SERVICE NO CHARGE

- LOOSE PARTS
- INTERNAL FOGGING
- RETICLE PROBLEMS
- WARRANTY INSPECT
- LIMITED ADJUSTMENT
- OTHER
- POINT OF IMPACT CHANGES
- INTERNAL PARTICLES IN FIELD
- COMPLETE INTERNAL REBUILD
- IMAGE PROBLEM
- ADJUSTMENT PROBLEM

changed windage & elevation adjustments
checked out 100% on Collimator after repair.

JUL 16 1992

X

Check material with this packing list. All claims for shortage or damage must be made within ten days. Do not return merchandise without our consent. Handling charge made for returns not due to our error.

L&S - 315 (10/90)

PACKING LIST

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 001159711636

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6225255

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. #	NAME BARBER - M24 0011599	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		7-27-92	A
	A) Time		"	A
	B) Malfunctions		"	A
	C) Pierced Primers		"	A
	D) Optical Clarity of Scope		"	A
645	Inspect for Live Ammo		7-27-92	A
655	Final Inspection			
	A) Headspace			
	B) Trigger Pull			
	C) Function			
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225255
27 JUL 1992

CENTROIDAL DISTANCES

0	TO	1	.375181
1	TO	2	.716082
1	TO	3	.871639
1	TO	4	.632719
1	TO	5	.247164

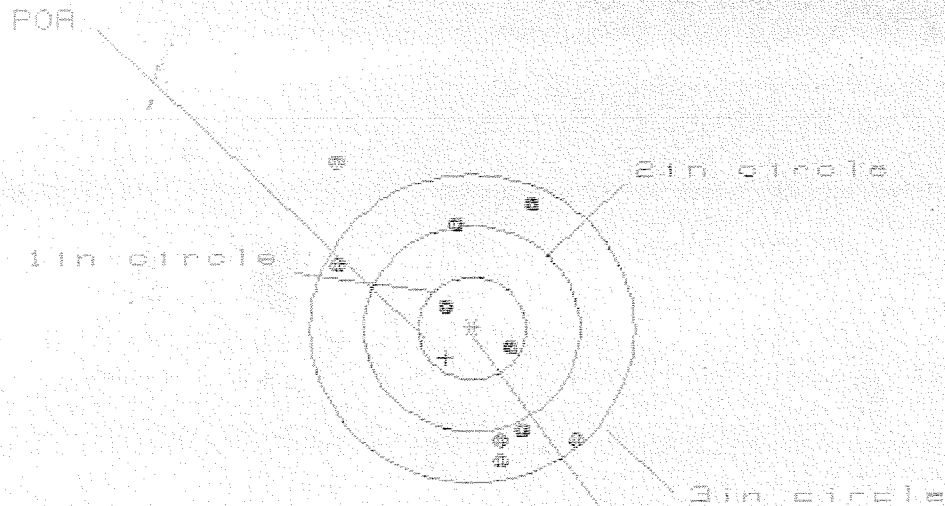
←---POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.002
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.129
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .129016
THE AMR FOR THIS RIFLE IS: 1.012

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/09225255

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 2

3 in = 6

HS= 2.227

VS= 2.850

GS= 3.514

PATTERN

	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.979	.840	.546
MINIMUM X	-1.248	-1.365	-1.260
MAXIMUM Y	1.609	1.393	1.277
MINIMUM Y	-1.241	-1.063	-1.179
CENTROID X	.244	.383	.278
CENTROID Y	.285	.107	.223
POA TO CENTROID in.	.375	.397	.356
MIN RADIUS	.305	.174	.314
MEAN RADIUS	1.147	1.015	.990
MAX RADIUS	2.036	1.577	1.428
HORIZONTAL SPREAD	2.227	2.205	1.806
VERTICAL SPREAD	2.050	2.456	2.456
EXTREME SPREAD	3.514	2.797	2.481
NUMBER IN ONE INCH CIRCLE =	2	2	2
NUMBER IN TWO INCH CIRCLE =	2	2	2
NUMBER IN THREE INCH CIRCLE =	9	9	9

27 Jul 1992

FILE: <PATTERNING/CENTERFIRE_PATT/06225255

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 3

2in = 6

3in = 8

HS= 2.539

VS= 2.697

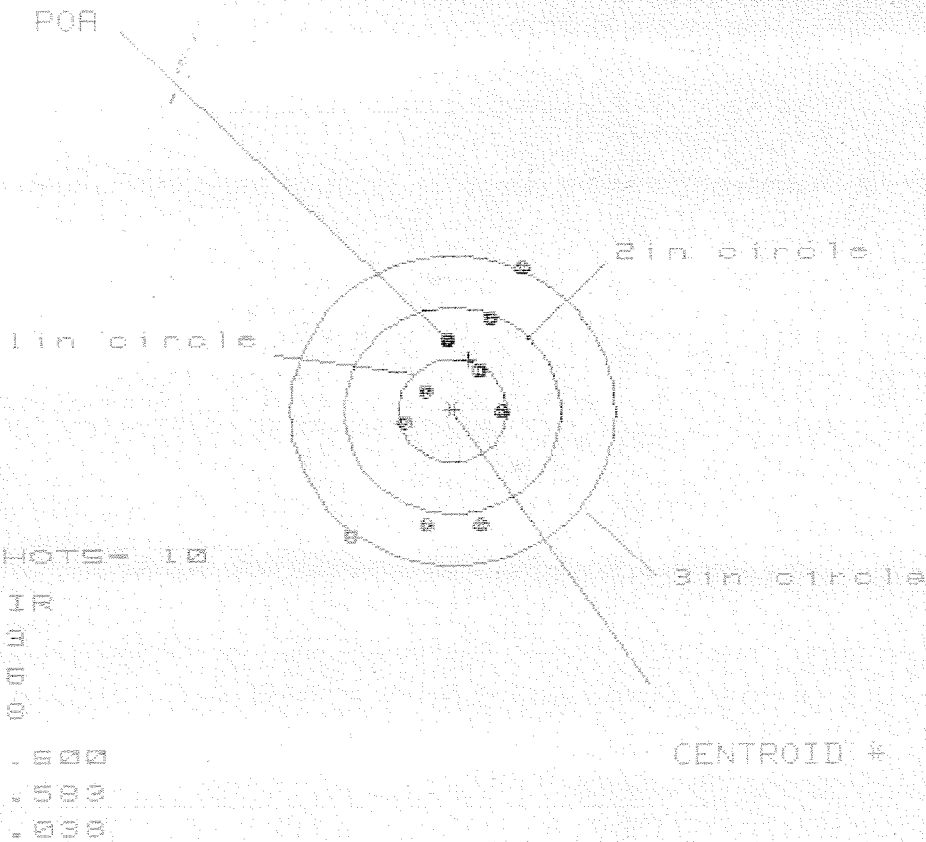
GS= 2.855

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.014	.967	.770
MINIMUM X	-1.525	-1.572	-.604
MAXIMUM Y	1.564	.919	.968
MINIMUM Y	-1.133	-.959	-.910
CENTROID X	-.029	.018	.214
CENTROID Y	-.377	-.551	-.600
POA TO CENTROID in.	.378	.551	.637
MIN RADIUS	.190	.060	.153
MEAN RADIUS	.855	.730	.607
MAX RADIUS	1.620	1.621	1.141
HORIZONTAL SPREAD	2.539	2.539	1.374
VERTICAL SPREAD	2.697	1.878	1.878
EXTREME SPREAD	2.855	2.650	2.071
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	8	

27 Jul 1992

FILE://PATTERNING/CENTERFIRE_PATT/06225255

CENTERFIRE PATTERNS # 3



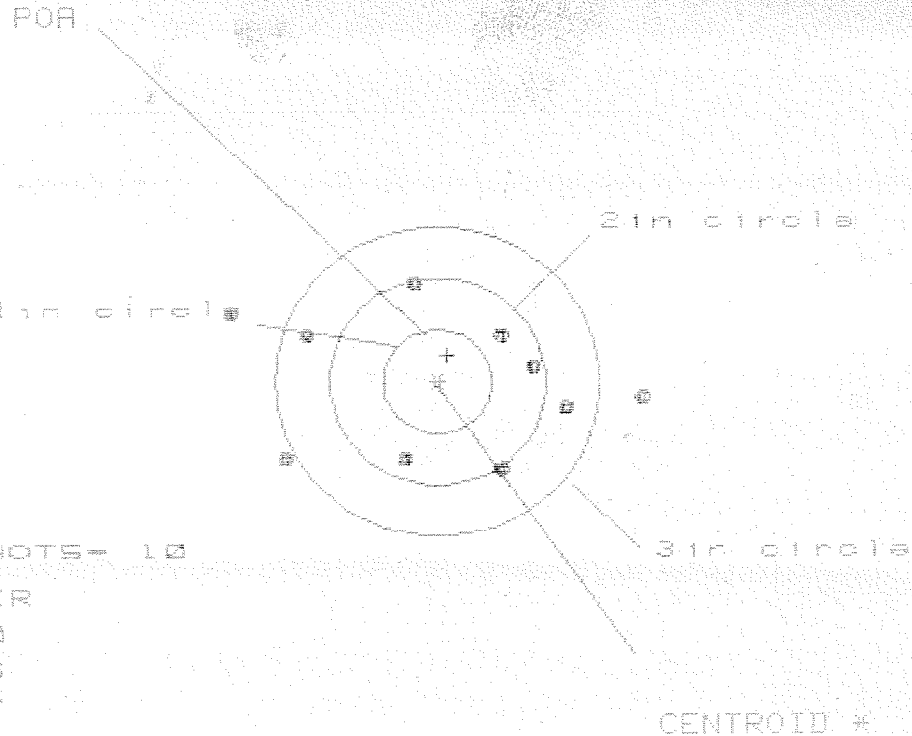
PATTERN # 3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.632	.524	.451
MINIMUM X	-.958	-.602	-.536
MAXIMUM Y	1.373	1.238	.892
MINIMUM Y	-1.210	-1.257	-1.102
CENTROID X	-.151	-.043	-.109
CENTROID Y	-.492	-.357	-.512
POA TO CENTROID in.	.514	.360	.524
MIN RADIUS	.309	.303	.355
MEAN RADIUS	.875	.775	.714
MAX RADIUS	1.550	1.345	1.124
HORIZONTAL SPREAD	1.500	1.126	.987
VERTICAL SPREAD	2.583	2.495	1.994
EXTREME SPREAD	3.038	2.602	2.050
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT-CR23255

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 0

2in = 5

3in = 7

HS= 3.770

VS= 1.765

GS= 3.870

PATTERN # 4

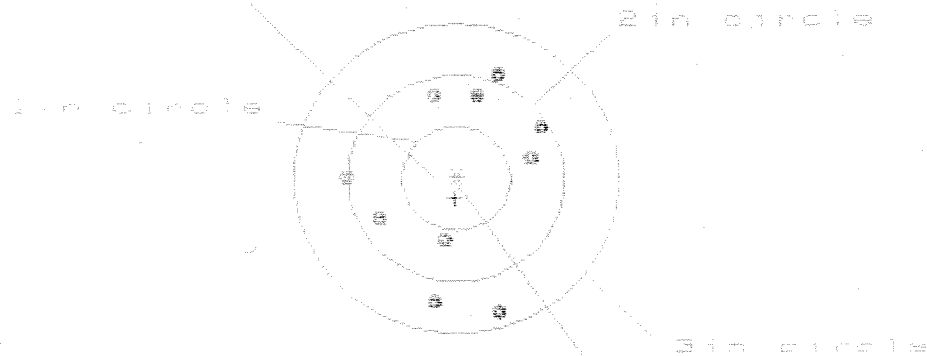
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.845	1.631	1.204
MINIMUM X	-1.925	-1.599	-1.395
MAXIMUM Y	.960	1.036	1.022
MINIMUM Y	-.805	-.729	-.743
CENTROID X	-.089	.125	-.079
CENTROID Y	-.253	-.329	-.315
POA TO CENTROID in.	.268	.352	.325
MIN RADIUS	.746	.657	.768
MEAN RADIUS	1.246	1.123	1.068
MAX RADIUS	2.043	1.730	1.550
HORIZONTAL SPREAD	3.770	3.230	2.599
VERTICAL SPREAD	1.765	1.765	1.765
EXTREME SPREAD	3.870	3.276	2.644
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		7	

27 Jul 1992

FILE:/PATTERNING/CENTERFIRE_PATT/00225255

CENTERFIRE PATTERNS # 5

POR



OF SHOTS- 10

IN CIR

1 in = 4

2 in = 6

3 in = 10

CS= 1.000

CS= 2.000

CS= 2.000

CENTROID +

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.759	.904	.763
MINIMUM X	-1.000	-1.015	-1.005
MAXIMUM Y	.900	.849	.608
MINIMUM Y	-1.275	-1.285	-1.015
CENTROID X	.015	-.030	-.009
CENTROID Y	.192	.333	.494
POR TO CENTROID IN.	.192	.335	.494
MIN RADIUS	.629	.690	.547
MEAN RADIUS	.937	.877	.797
MAX RADIUS	1.389	1.295	1.047
HORIZONTAL SPREAD	1.819	1.819	1.519
VERTICAL SPREAD	2.265	2.134	1.602
EXTREME SPREAD	2.265	2.214	1.891
NUMBER IN ONE INCH CIRCLE	4	0	
NUMBER IN TWO INCH CIRCLE	6	6	
NUMBER IN THREE INCH CIRCLE	10	10	

DOC. IDENT.		RI FROM		M & S		STOCK NUMBER										QUANTITY		DOCUMENT NUMBER										SUPPLEMENTARY ADDRESS										DISTRIBUTION		PROJECT		REC'D DEL DATE		ADVISE		UNIT PRICE							
A5A AWL		1005-01-243-2136		EA		00005										W33BQ9 2161-0113										CMBBAN MGA										03						5145.00											
SHIPPED FROM															SHIP TO															MARK FOR										PROJECT										TOTAL PRICE			
SUPPLY AND SERVICES DIVISION															REMINGTON ARMS CO INC																									#1										DOLLARS		CTS.	
WHS 224 490															ATTN: CUSTOM SHOP																																						
FT BENNING GA 31905															14 HOEFER AV																																						
A															ILLION NY 13357																									CONTRACT # DAA21-87-G001										25,725.00			
WAREHOUSE LOCATION										TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		UFC		NMFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																									
I										G		H		I		J		K		L		M		N		O		F		Q		R		S																			
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)															FREIGHT CLASSIFICATION NOMENCLATURE																																						
I															U RIFLE 7.62 MM M24 (SNIPER)																																						
															ITEM NOMENCLATURE																																						
W															X															Y																							
SELECTED BY AND DATE										TYPE OF CONTAINER(S)					TOTAL WEIGHT					RECEIVED BY AND DATE										INSPECTED BY AND DATE																							
BT. 2164										BX Container					295					SN: C6349084																																	
PACKED BY AND DATE										NO OF CONTAINER(S)					TOTAL CUBE					WAREHOUSED BY AND DATE										WAREHOUSE LOCATION																							
BT. 2164										5					32.5					C6225234																																	
																				C6225255																																	
																				C6225117																																	
																				C6498748																																	
REMARKS:																																																					
SHIP: US REGISTERED																																																					
RETURN RECEIPT REQUESTED																																																					
AA															CC															DD										EE													
FIRST DESTINATION ADDRESS															DATE SHIPPED																																						
11															12															FF										GG													
13 TRANSPORTATION CHARGEABLE TO															14 BLADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)															15 RECEIVER'S DOCUMENT NUMBER																							

DD Form 1348-1, SEP 87

10a-86 edition may be used.

FORM APPROVED. OMB NO. 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

Don't 175K 50x13 (5)

12 JUN 1992
ORIGINAL

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 03	PD AUTHENTICATION	
☒ Work Request ☐ MWO ☐ Warranty Claim		1A. ORGANIZATION		B. LOCATION Ft. Benning GA. 31905		C. UNIT IDENT CODE	
2. SERIAL NO. C6225255		3. NOUN NOMENCLATURE RIFLE SNIPER		4. LINE NO. R95387 M24	5. MODEL	6. NATIONAL STOCK NUMBER 1005012402136	
7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES
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	☐ 06S Inoperative	☐ 258 Overheating	☐ 790 Out of Adjustment	
☐ B Handling	☐ D Normal Op	☒ F Inspection	☐ H Other	☐ 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). SEE ATTACHED DA2404							
B. REMARKS POC CPL ALLEN 706-544-7458							
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	H. PARTS COST
		(1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE			
							\$
							\$
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							\$
							\$
I. TOTAL MANHOURS				J. TOTAL MANHOURS COST \$		K. TOTAL PARTS COST \$	
21. DELAY (Select One)				22. Data Transcribed			
☐ 1 Parts ☐ 2 Manpower ☐ 3 Facilities ☐ 4 Funds ☐ 5 Tools							
23. SUBMITTED BY		24. RECEIVED BY		25. WORK STARTED BY		26. INSPECTED BY	
JULIAN DATE 950127		JULIAN DATE		JULIAN DATE		JULIAN DATE	
27. ACCEPTED BY		28. DISPOSITION (Select One)		☐ A To User ☐ D Evacuated ☐ B To Stock ☐ E Cannibalization ☐ C Salvaged			

DA FORM 2404
1 APR 79

BARBER - M24 ~~0041689~~ **M2400011648**

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225255

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		3/1/95	Rw
600	Proof		3/1/95	Rw
607	Check Headspace		3/1/95	Rw
610	Dis-assemble Gun		3/1/95	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		3/18/95	Rw
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/18/95	Rw
	C) Inspect Ejector Hole for Chamfer		3/18/95	Rw
	D) Oil Firing Pin Ass'y		3/18/95	Rw
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER - M24 0011611 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		3/20/95	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		3/21/95	RW
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		3/21/95	RW
655	Final Inspection			
	A) Headspace		3/22/95	RW
	B) Trigger Pull			
	C) Function		3/22/95	RW
660	Pack			

Final Inspection

Sn: C6225255

DATE REC'D: 2/24/95

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☒ SETComments: Trigger Adjusted
Outside of Factory

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225255
28 Mar 1995

CENTROIDAL DISTANCES

0 TO	1	.421580
1 TO	2	.226883
1 TO	3	.724034
1 TO	4	.476422
1 TO	5	.628423

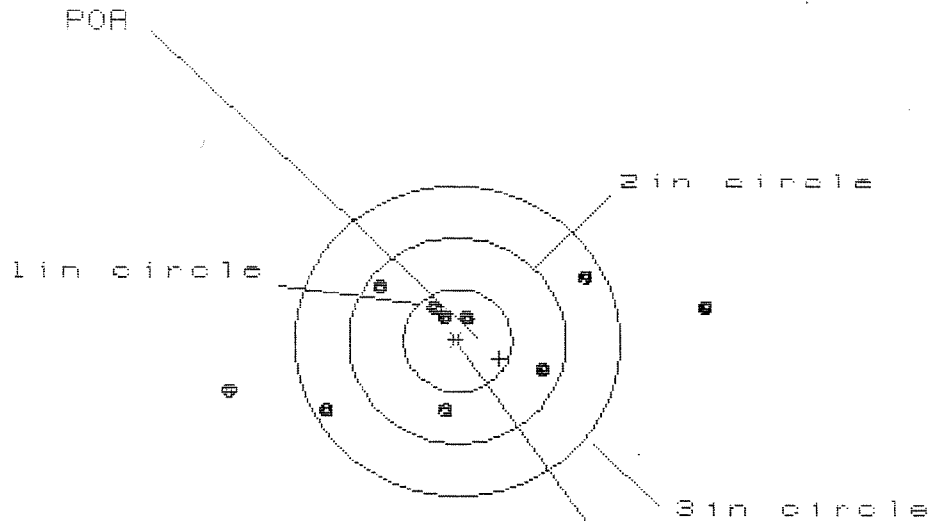
$\frac{12}{45}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1272
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0738
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .147059
THE AMR FOR THIS RIFLE IS: .9558

28 Mar 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225255

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 8

HS= 4.409

VS= 1.333

GS= 4.487

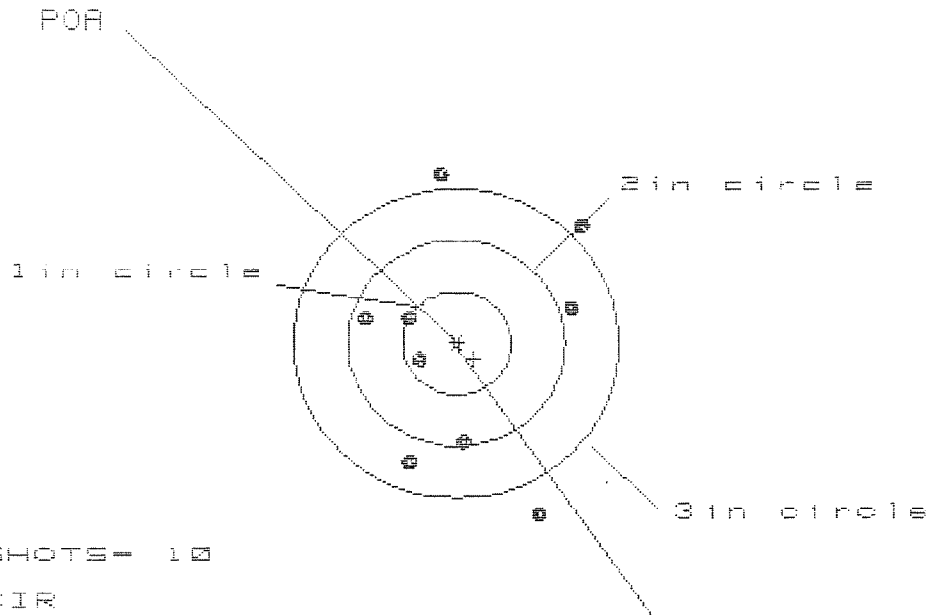
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.289	1.462	1.229
MINIMUM X	-2.120	-1.866	-1.156
MAXIMUM Y	.611	.648	.591
MINIMUM Y	-.722	-.685	-.742
CENTROID X	-.384	-.638	-.405
CENTROID Y	.174	.137	.194
POA TO CENTROID in.	.421	.652	.449
MIN RADIUS	.255	.320	.238
MEAN RADIUS	1.049	.911	.744
MAX RADIUS	2.313	1.922	1.374
HORIZONTAL SPREAD	4.409	3.328	2.385
VERTICAL SPREAD	1.333	1.333	1.333
EXTREME SPREAD	4.487	3.507	2.732
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		

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CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS= 2.070

VS= 3.350

GS= 3.482

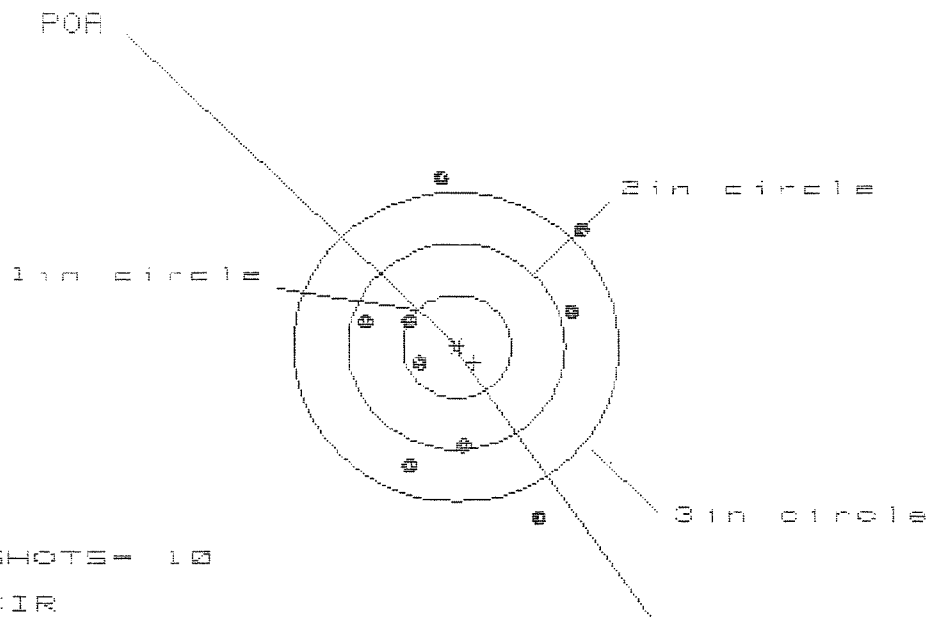
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.184	1.271	1.260
MINIMUM X	:	-0.886	-0.799	-0.810
MAXIMUM Y	:	1.694	1.509	1.119
MINIMUM Y	:	-1.657	-1.346	-1.157
CENTROID X	:	-0.158	-0.245	-0.234
CENTROID Y	:	0.154	0.339	0.150
POA TO CENTROID in.	:	0.221	0.418	0.278
MIN RADIUS	:	0.381	0.341	0.312
MEAN RADIUS	:	1.118	1.018	0.936
MAX RADIUS	:	1.829	1.575	1.685
HORIZONTAL SPREAD	:	2.070	2.070	2.070
VERTICAL SPREAD	:	3.350	2.855	2.276
EXTREME SPREAD	:	3.482	2.867	2.793
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

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CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS= 2.070

VS= 3.350

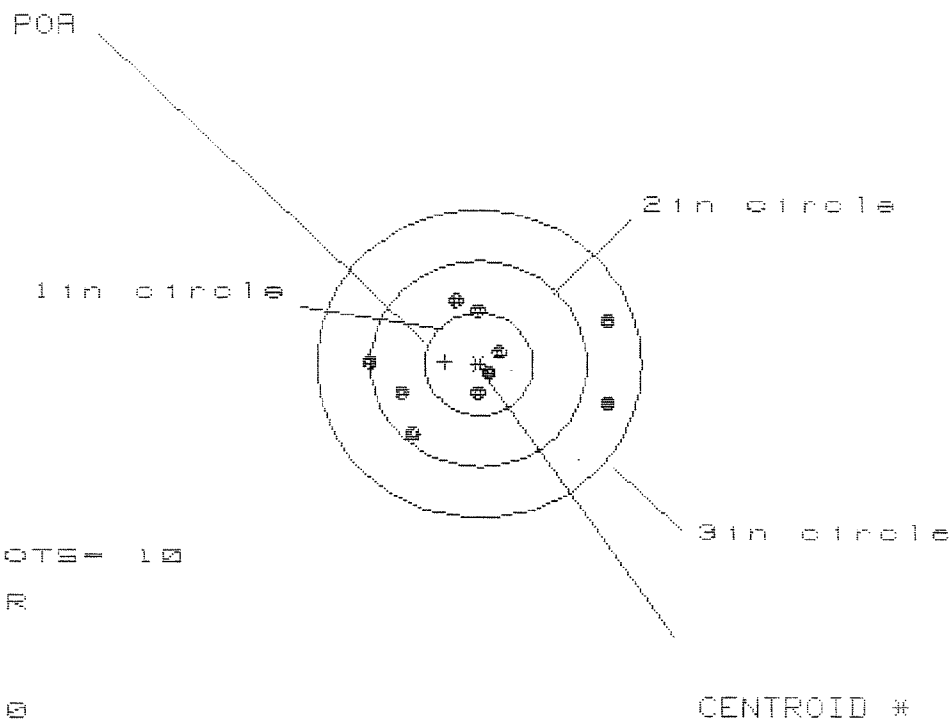
GS= 3.482

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.184	1.271	1.260
MINIMUM X	-0.886	-0.799	-0.810
MAXIMUM Y	1.694	1.509	1.119
MINIMUM Y	-1.657	-1.346	-1.157
CENTROID X	-0.158	-0.245	-0.234
CENTROID Y	0.154	0.339	0.150
POA TO CENTROID in.	0.221	0.418	0.278
MIN RADIUS	0.381	0.341	0.312
MEAN RADIUS	1.118	1.018	0.936
MAX RADIUS	1.829	1.575	1.685
HORIZONTAL SPREAD	2.070	2.070	2.070
VERTICAL SPREAD	3.350	2.855	2.276
EXTREME SPREAD	3.482	2.867	2.793
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		7	

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CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.245

VS= 1.283

GS= 2.291

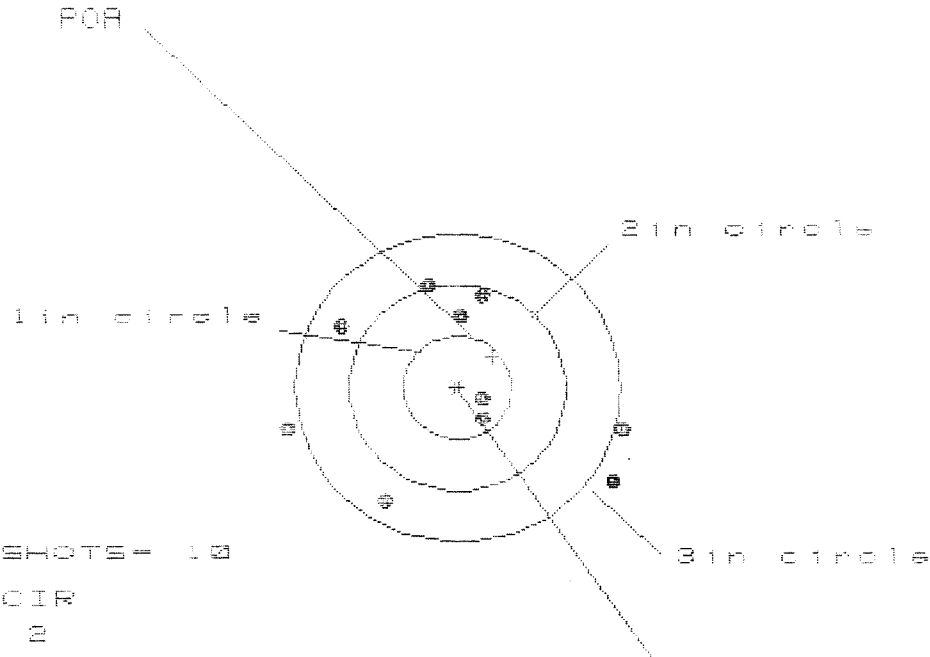
PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.188	1.272	.503
MINIMUM X	:	-1.057	-.925	-.766
MAXIMUM Y	:	.617	.668	.632
MINIMUM Y	:	-.665	-.615	-.651
CENTROID X	:	.313	.181	.022
CENTROID Y	:	-.022	-.073	-.037
POA TO CENTROID in.	:	.314	.195	.043
MIN RADIUS	:	.133	.227	.348
MEAN RADIUS	:	.698	.635	.562
MAX RADIUS	:	1.273	1.305	.766
HORIZONTAL SPREAD	:	2.245	2.197	1.269
VERTICAL SPREAD	:	1.283	1.283	1.283
EXTREME SPREAD	:	2.291	2.223	1.356
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	10		

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CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN.CIR

1in = 2

2in = 4

3in = 7

HS= 3.165

VS= 2.152

GS= 3.165

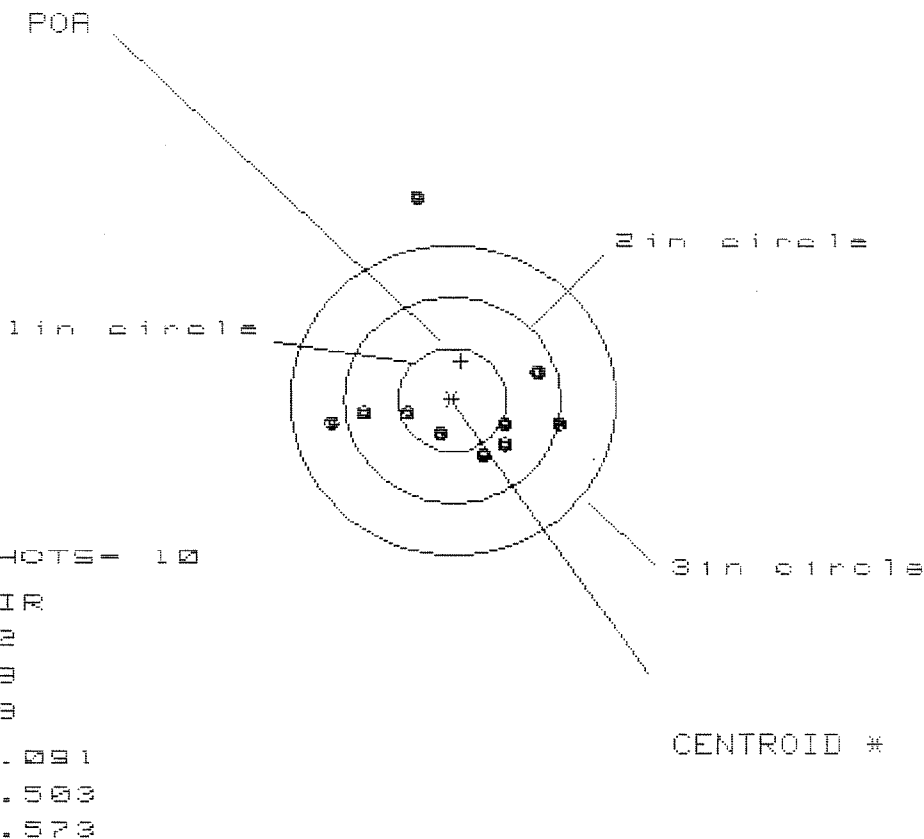
CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.567	1.723	1.542
MINIMUM X	-1.598	-1.442	-1.123
MAXIMUM Y	1.623	.924	.864
MINIMUM Y	-1.129	-1.228	-1.288
CENTROID X	-.327	-.483	-.302
CENTROID Y	-.299	-.200	-.140
POA TO CENTROID in.	.443	.523	.333
MIN RADIUS	.271	.450	.329
MEAN RADIUS	1.080	1.015	.918
MAX RADIUS	1.662	1.796	1.644
HORIZONTAL SPREAD	3.165	3.165	2.666
VERTICAL SPREAD	2.152	2.152	2.152
EXTREME SPREAD	3.165	3.165	2.841
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

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CENTERFIRE PATTERNS # 5



PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.937
MINIMUM X	-1.154
MAXIMUM Y	1.935
MINIMUM Y	-.568
CENTROID X	-.080
CENTROID Y	-.376
POA TO CENTROID in.	.384
MIN RADIUS	.317
MEAN RADIUS	.834
MAX RADIUS	1.964
HORIZONTAL SPREAD	2.091
VERTICAL SPREAD	2.503
EXTREME SPREAD	2.573
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	8
NUMBER IN THREE INCH CIRCLE =	9